

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
 Data File : BP021732.D
 Acq On : 29 Aug 2024 22:34
 Operator : RC/JU
 Sample : P3721-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCXY6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021732.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.016	3	5	24	rVB	3807183	4429803	32.99%	2.101%
2	3.275	45	49	56	rVB	88541	109040	0.81%	0.052%
3	3.540	90	94	105	rBV	235095	339155	2.53%	0.161%
4	3.687	115	119	133	rBV	999479	1431798	10.66%	0.679%
5	5.134	360	365	375	rBV	90734	166307	1.24%	0.079%
6	5.887	484	493	503	rVB2	74036	128620	0.96%	0.061%
7	6.498	590	597	607	rVB	2304978	3676165	27.38%	1.744%
8	6.798	642	648	651	rBV	81731	127536	0.95%	0.060%
9	6.957	667	675	691	rVB	1888948	3141407	23.40%	1.490%
10	7.122	696	703	710	rBV	1524858	2510658	18.70%	1.191%
11	7.245	718	724	730	rBV	67628	140623	1.05%	0.067%
12	7.322	730	737	745	rVV	1785407	2942499	21.91%	1.396%
13	7.393	745	749	759	rVB2	88930	160040	1.19%	0.076%
14	7.787	808	816	823	rBV	1897065	2990732	22.27%	1.419%
15	8.487	923	935	945	rBV	1911510	3234657	24.09%	1.534%
16	8.610	950	956	977	rVB	60139	187337	1.40%	0.089%
17	8.934	1003	1011	1021	rBV	1782096	2996710	22.32%	1.422%
18	9.363	1074	1084	1098	rVB7	37460	107369	0.80%	0.051%
19	9.492	1098	1106	1112	rBV	201613	334157	2.49%	0.159%
20	9.651	1126	1133	1140	rBV	1430476	2372918	17.67%	1.126%
21	9.816	1154	1161	1168	rBV	87412	213910	1.59%	0.101%
22	9.892	1168	1174	1184	rVV4	107419	242393	1.81%	0.115%
23	10.192	1216	1225	1246	rBV	2045092	3970094	29.57%	1.883%
24	10.575	1282	1290	1299	rBV	2501576	4195013	31.24%	1.990%
25	10.698	1303	1311	1325	rBV	545297	1045855	7.79%	0.496%
26	11.110	1375	1381	1389	rVB3	86306	154393	1.15%	0.073%
27	11.316	1408	1416	1437	rBV	336845	820639	6.11%	0.389%
28	12.163	1551	1560	1564	rBV2	47081	110554	0.82%	0.052%
29	13.192	1726	1735	1744	rBV10	44022	149328	1.11%	0.071%
30	13.333	1750	1759	1765	rBV4	119681	275913	2.05%	0.131%
31	13.827	1837	1843	1850	rBV	4042070	5480171	40.81%	2.600%
32	14.116	1882	1892	1899	rBV2	3854964	6776964	50.47%	3.215%
33	14.280	1911	1920	1928	rBV4	134215	243052	1.81%	0.115%
34	14.427	1938	1945	1952	rBV	3747037	5601235	41.72%	2.657%
35	14.504	1953	1958	1965	rVV	297003	501169	3.73%	0.238%
36	14.633	1975	1980	1987	rVV	1728080	3217518	23.96%	1.526%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Title : SVOA CALIBRATION

37	14.692	1988	1990	1996	rVV3	301433	425867	3.17%	0.202%
38	14.774	1999	2004	2008	rVV	234894	345109	2.57%	0.164%
39	14.857	2014	2018	2022	rVV3	129082	210931	1.57%	0.100%
40	14.904	2022	2026	2033	rVB3	150492	249767	1.86%	0.118%
41	15.251	2080	2085	2090	rVB2	67016	116883	0.87%	0.055%
42	15.369	2101	2105	2110	rBV6	61966	120915	0.90%	0.057%
43	15.439	2110	2117	2128	rVB	5311339	8260152	61.52%	3.918%
44	15.557	2130	2137	2144	rBV	1252714	2001624	14.91%	0.949%
45	16.027	2212	2217	2224	rVB8	56605	108895	0.81%	0.052%
46	16.616	2311	2317	2318	rBV	438266	630598	4.70%	0.299%
47	16.633	2318	2320	2330	rVV	430555	623073	4.64%	0.296%
48	16.716	2330	2334	2342	rVB	71609	149768	1.12%	0.071%
49	17.039	2385	2389	2398	rVB	347210	509287	3.79%	0.242%
50	17.139	2402	2406	2410	rBV2	141810	226359	1.69%	0.107%
51	17.233	2415	2422	2429	rVV	4563231	6558140	48.84%	3.111%
52	17.333	2429	2439	2448	rVB	6253820	8926874	66.48%	4.235%
53	17.416	2449	2453	2456	rBV6	62207	121039	0.90%	0.057%
54	17.451	2456	2459	2469	rVB	171513	291855	2.17%	0.138%
55	17.545	2470	2475	2482	rBV	206315	349404	2.60%	0.166%
56	17.639	2485	2491	2501	rVB2	364037	711629	5.30%	0.338%
57	17.904	2531	2536	2539	rBV2	94279	167846	1.25%	0.080%
58	17.945	2541	2543	2549	rVV3	103574	124250	0.93%	0.059%
59	18.039	2553	2559	2565	rVV7	131292	324486	2.42%	0.154%
60	18.180	2577	2583	2597	rVV	3127337	5123976	38.16%	2.431%
61	18.292	2598	2602	2607	rVV3	183461	350113	2.61%	0.166%
62	18.363	2609	2614	2626	rVB	762807	1326738	9.88%	0.629%
63	18.486	2629	2635	2637	rVV4	158068	338798	2.52%	0.161%
64	18.527	2638	2642	2651	rVB4	307018	523463	3.90%	0.248%
65	18.621	2655	2658	2663	rBV	181989	280639	2.09%	0.133%
66	19.068	2730	2734	2739	rBV	332495	520655	3.88%	0.247%
67	19.121	2740	2743	2749	rVB3	226880	290820	2.17%	0.138%
68	19.345	2779	2781	2784	rBV	110517	119664	0.89%	0.057%
69	19.380	2784	2787	2801	rVB2	404245	1114486	8.30%	0.529%
70	19.504	2803	2808	2818	rBV	2383428	3513570	26.17%	1.667%
71	19.651	2827	2833	2838	rBV6	258770	651546	4.85%	0.309%
72	19.710	2838	2843	2849	rVV	7237557	10323986	76.89%	4.897%
73	19.762	2849	2852	2856	rVV3	360885	675379	5.03%	0.320%
74	19.804	2856	2859	2870	rVB	385747	663007	4.94%	0.315%
75	20.121	2911	2913	2918	rVB2	148765	167254	1.25%	0.079%
76	20.186	2919	2924	2928	rBV2	657550	1000468	7.45%	0.475%

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77	20.262	2933	2937	2942	rBV2	331826	554501	4.13%	0.263%
78	20.421	2961	2964	2966	rBV3	173286	219203	1.63%	0.104%
79	20.451	2966	2969	2973	rVB4	326250	459485	3.42%	0.218%
80	20.598	2990	2994	2997	rBV2	384146	597053	4.45%	0.283%
81	20.639	2997	3001	3009	rVV	1460541	1900625	14.15%	0.902%
82	20.745	3013	3019	3024	rVV	1382755	2077708	15.47%	0.986%
83	20.804	3025	3029	3040	rVV2	1140340	1889494	14.07%	0.896%
84	21.321	3111	3117	3121	rBV	8335691	13427240	100.00%	6.369%
85	21.356	3121	3123	3128	rVB	2097761	2899460	21.59%	1.375%
86	21.562	3154	3158	3165	rBV3	391477	745930	5.56%	0.354%
87	21.639	3166	3171	3174	rVV4	488847	913371	6.80%	0.433%
88	21.686	3174	3179	3186	rVV	3778944	6246840	46.52%	2.963%
89	21.756	3186	3191	3201	rVB	1171329	2150201	16.01%	1.020%
90	22.627	3333	3339	3349	rBV	2735737	4801046	35.76%	2.277%
91	23.133	3421	3425	3435	rVB2	588538	1195174	8.90%	0.567%
92	24.315	3621	3626	3637	rVB	737028	1730984	12.89%	0.821%
93	24.850	3709	3717	3735	rVB2	2965776	9510212	70.83%	4.511%
94	25.092	3750	3758	3770	rVB	2520228	6790475	50.57%	3.221%
95	26.656	4013	4024	4040	rVB	2834794	10033985	74.73%	4.760%
96	27.803	4217	4219	4220	rBV2	401432	306470	2.28%	0.145%
97	27.844	4224	4226	4228	rVV	621526	602564	4.49%	0.286%
98	29.585	4511	4522	4523	rBV2	3287689	7191439	53.56%	3.411%
99	29.644	4529	4532	4533	rBV2	1049898	1082165	8.06%	0.513%
100	30.832	4722	4734	4764	rVB4	1903652	10420854	77.61%	4.943%

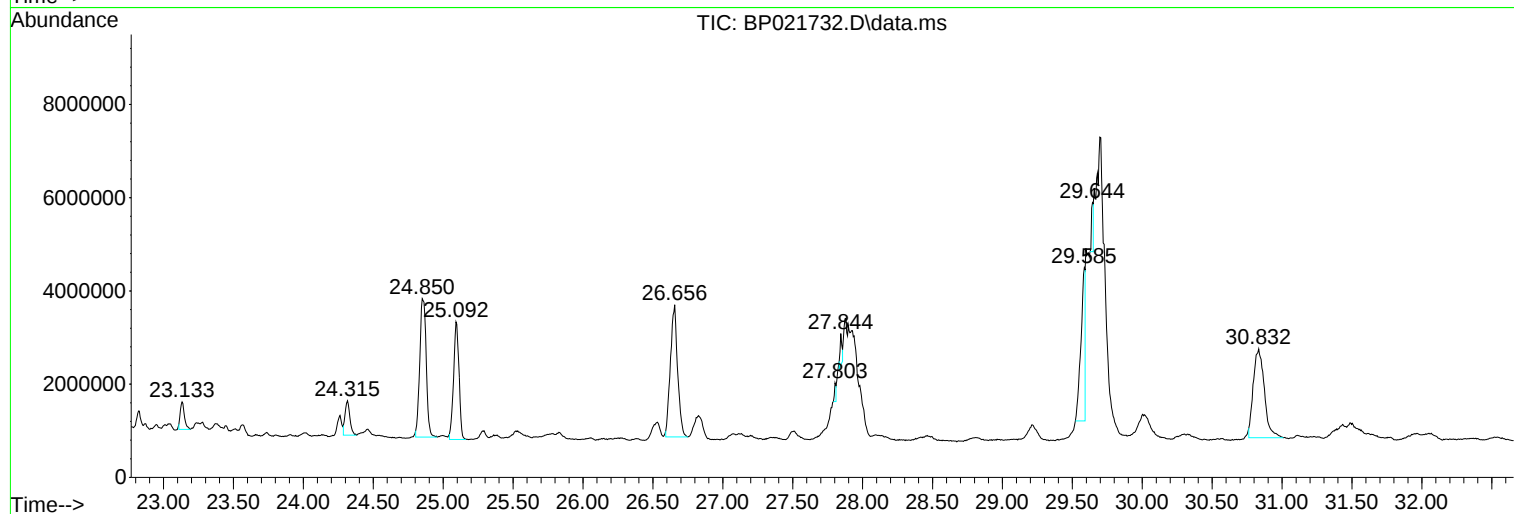
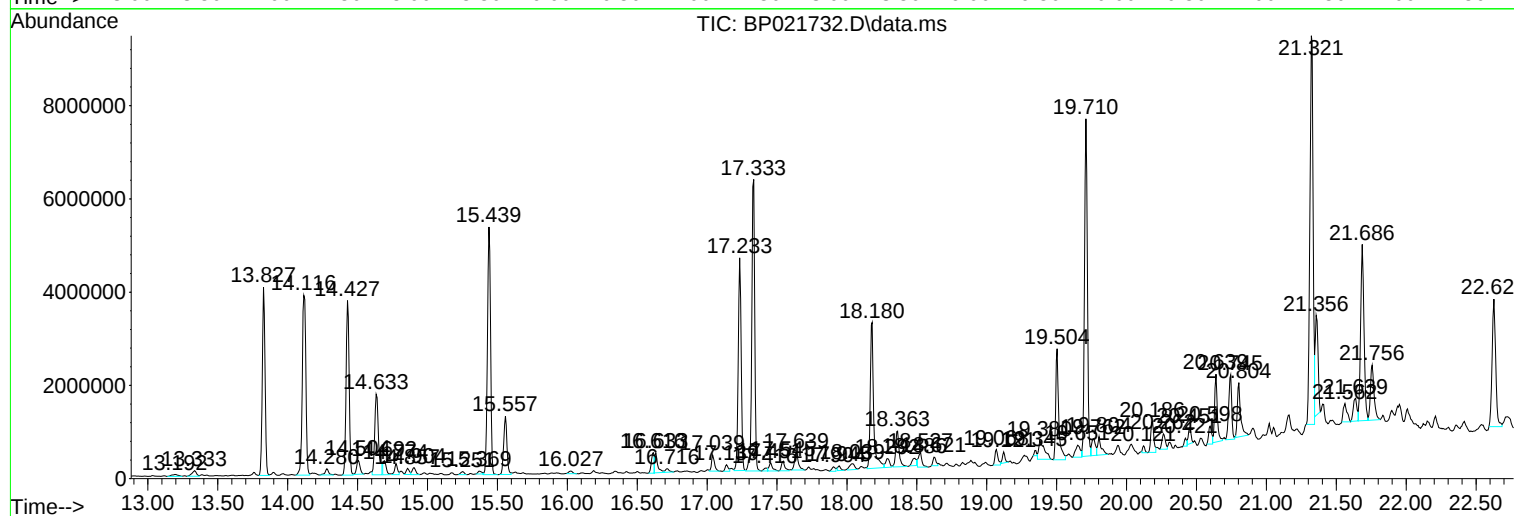
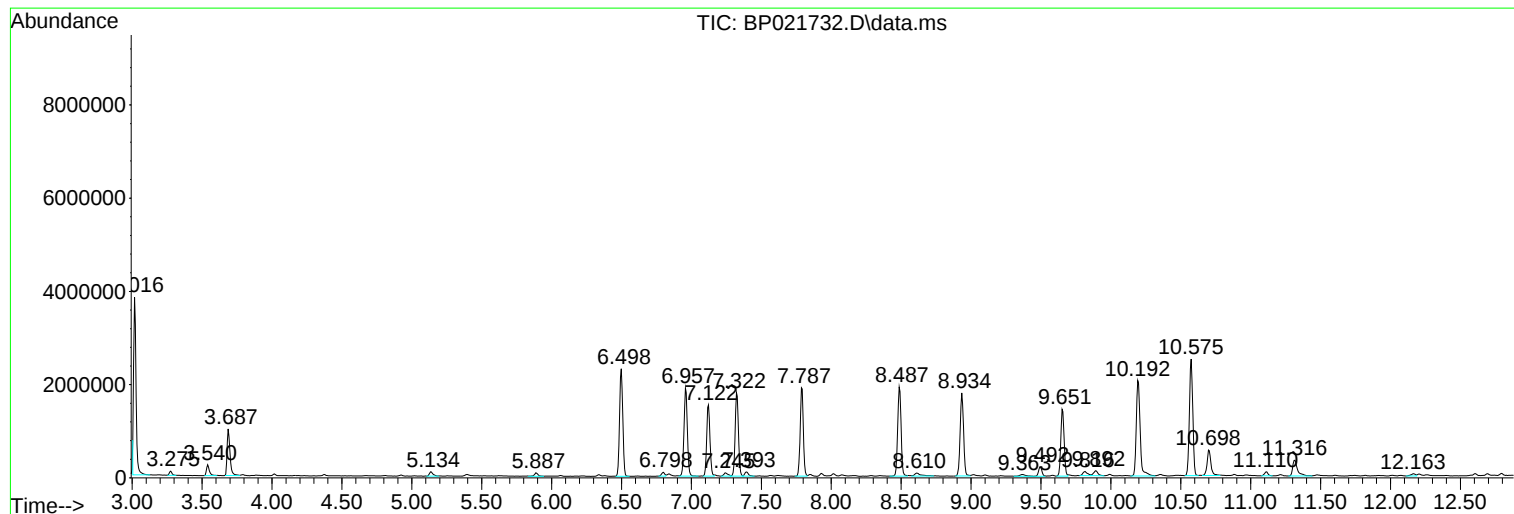
Sum of corrected areas: 210811524

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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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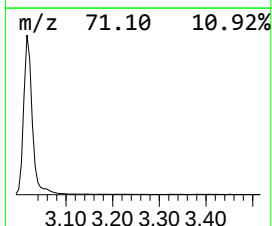
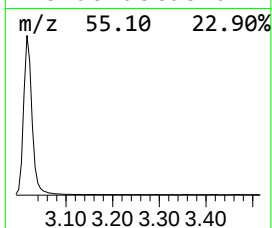
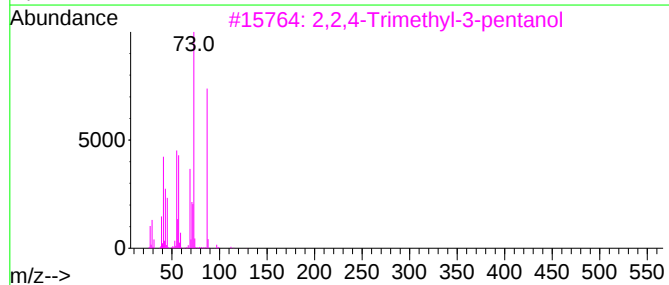
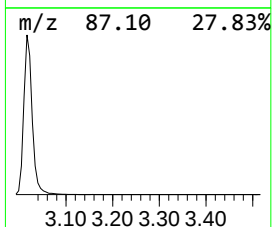
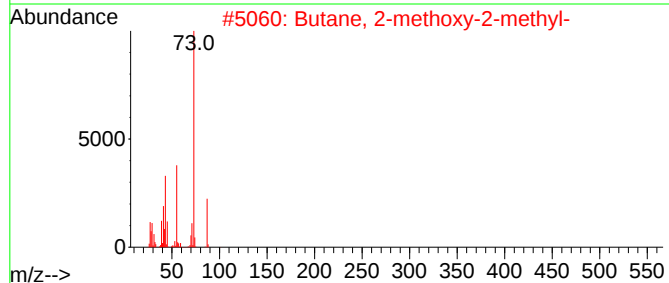
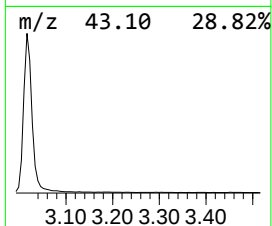
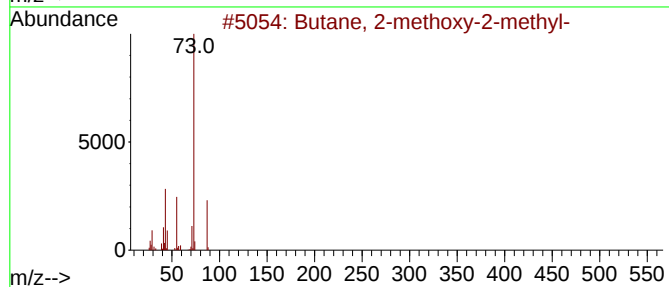
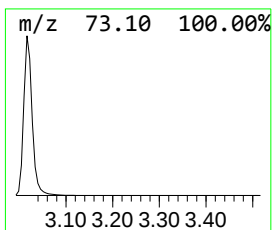
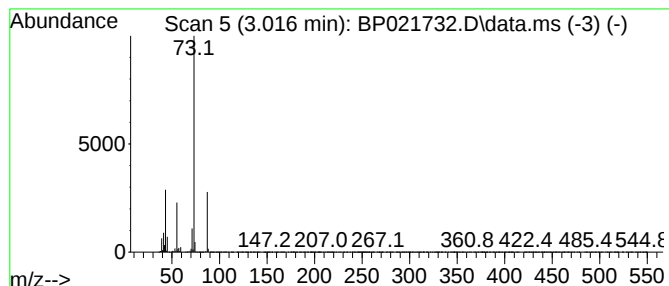
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.016	29.62 ng/ul	4429800	1,4-Dichlorobenzene-d4	7.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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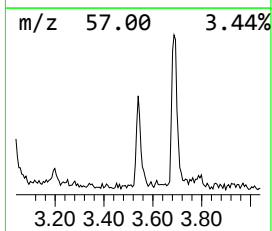
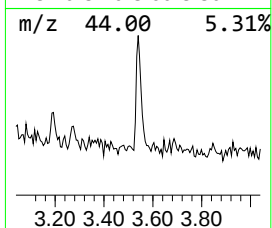
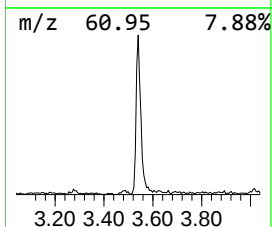
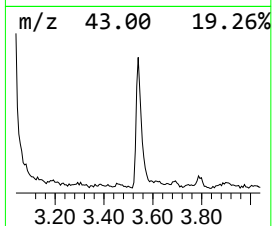
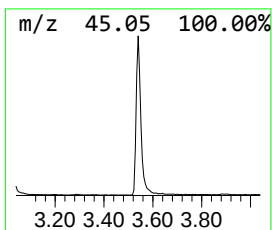
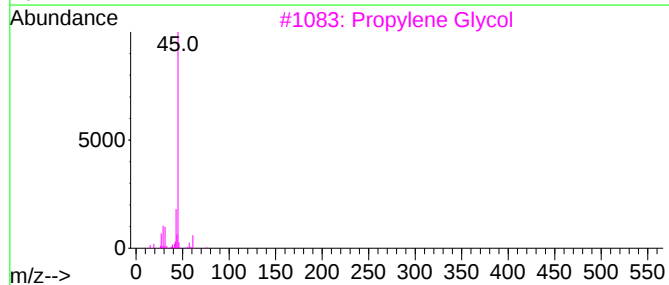
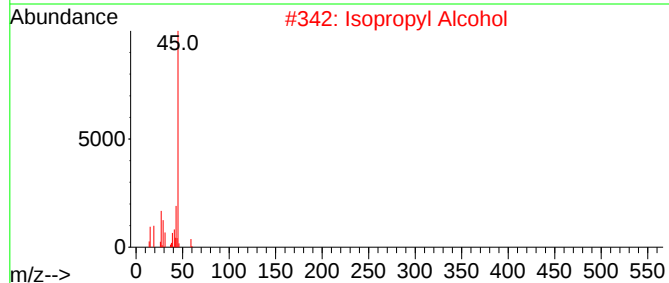
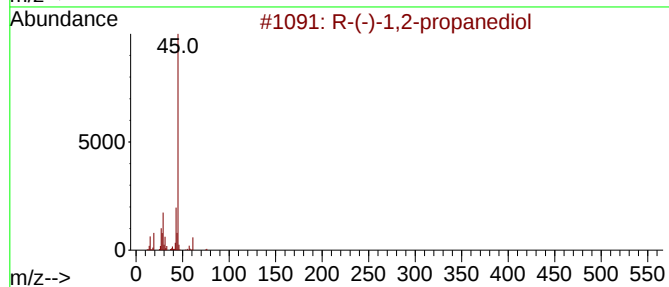
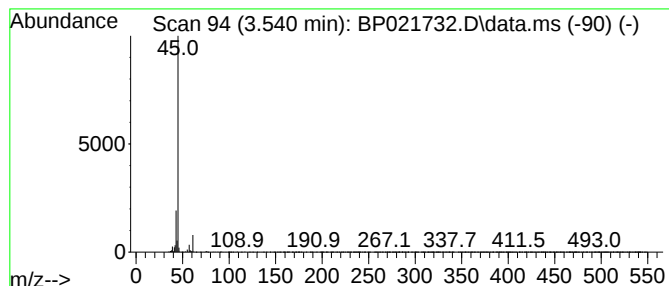
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 R-(-)-1,2-propanediol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.540	2.27 ng/ul	339155	1,4-Dichlorobenzene-d4	7.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	72
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	50
3			Propylene Glycol	76	C3H8O2	000057-55-6	49
4			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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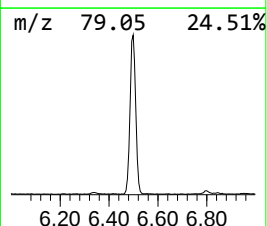
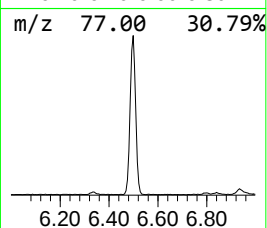
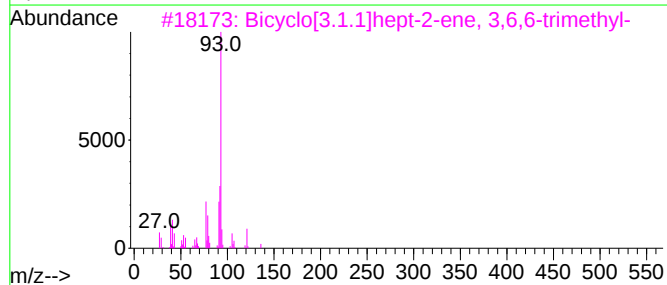
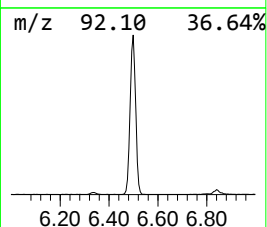
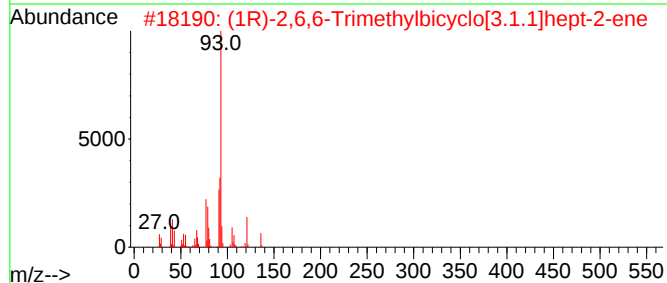
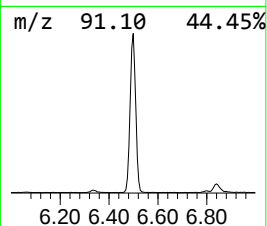
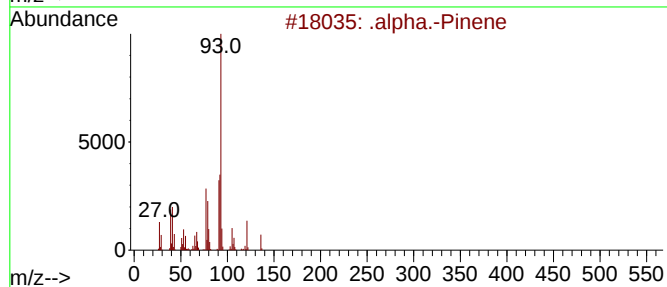
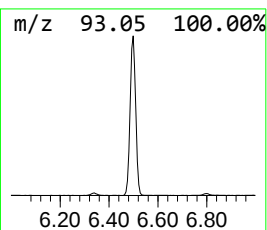
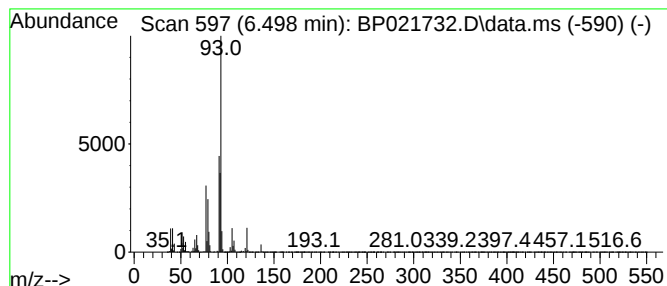
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 .alpha.-Pinene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.498	24.58 ng/ul	3676170	1,4-Dichlorobenzene-d4	7.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	94
2	(1R)-2,6,6-Trimethylbicyclo[3.1...			136	C10H16	007785-70-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	91
4	.		.alpha.-Pinene	136	C10H16	000080-56-8	91
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...			136	C10H16	000508-32-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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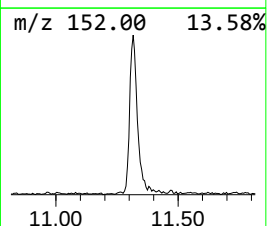
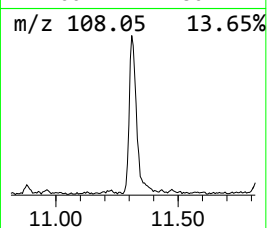
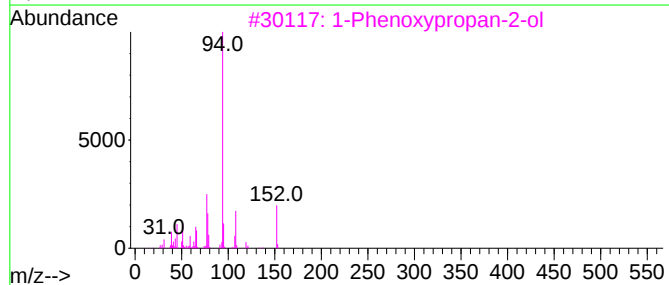
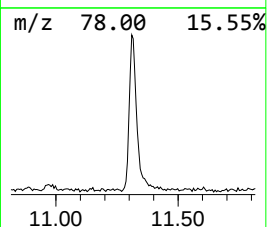
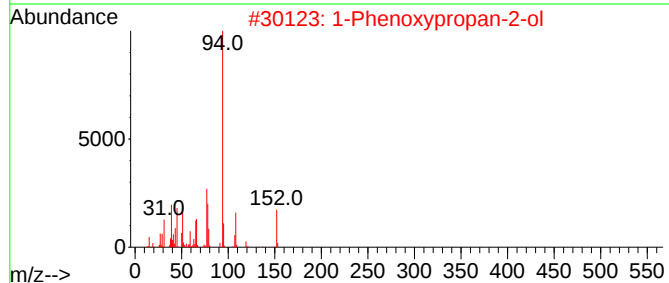
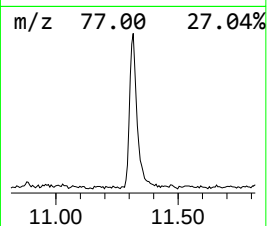
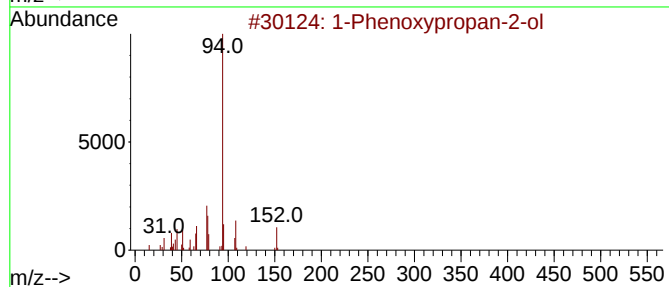
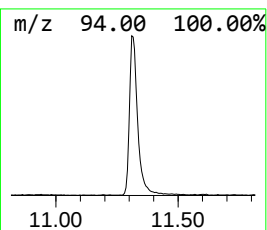
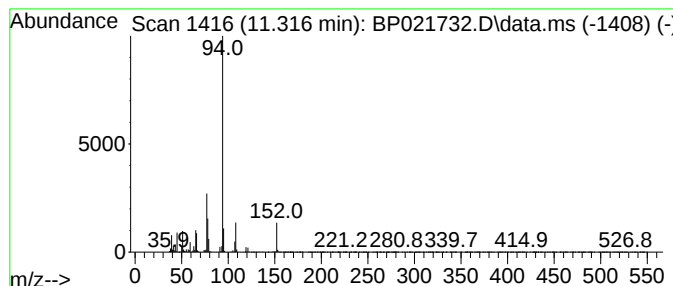
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	3.91 ng/ul	820639	Naphthalene-d8	10.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	83
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
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Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

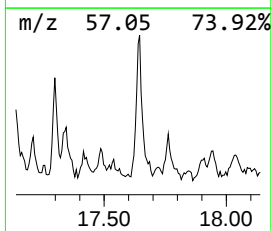
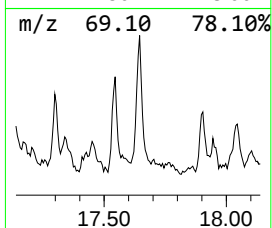
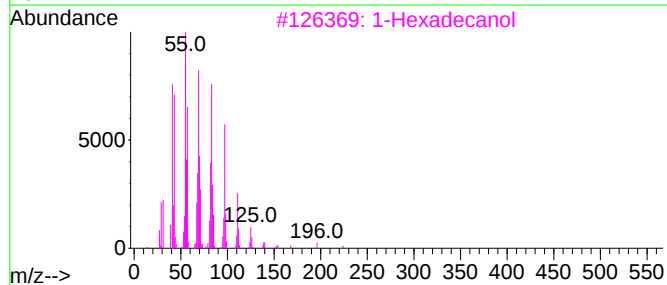
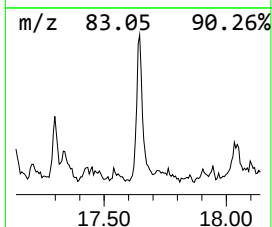
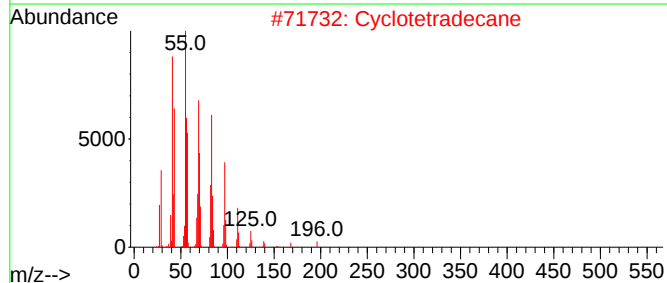
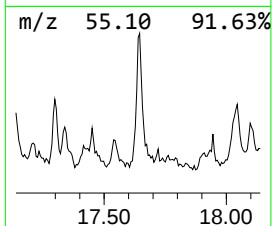
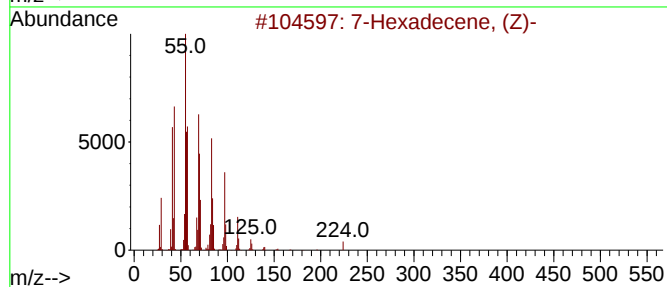
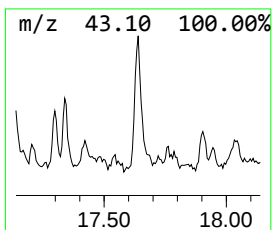
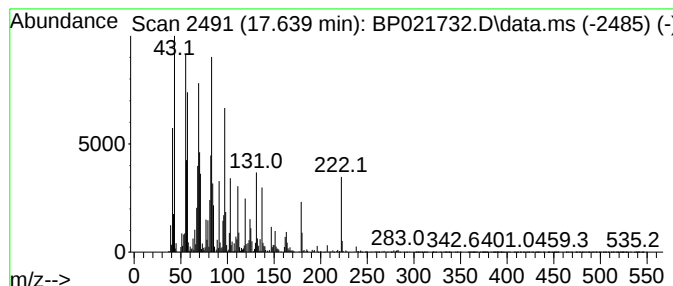
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.639	2.17 ng/ul	711629	Phenanthrene-d10		17.233	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	7-Hexadecene, (Z)-		224	C16H32	035507-09-6	98
2	Cyclotetradecane		196	C14H28	000295-17-0	86
3	1-Hexadecanol		242	C16H34O	036653-82-4	83
4	n-Heptadecanol-1		256	C17H36O	001454-85-9	64
5	Bromoacetic acid, hexadecyl ester		362	C18H35BrO2	005454-48-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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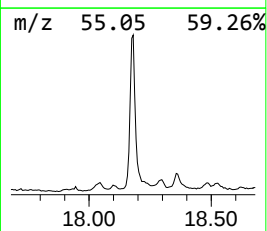
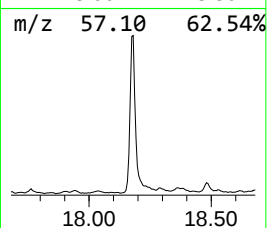
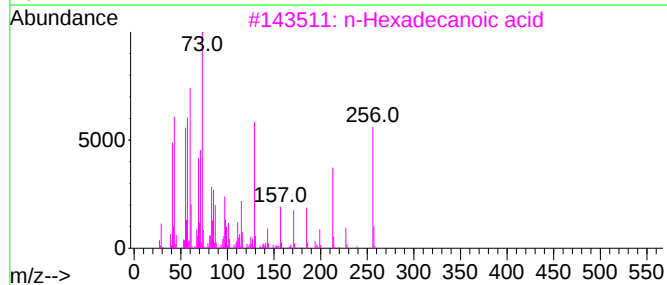
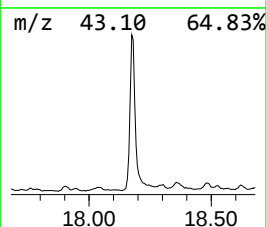
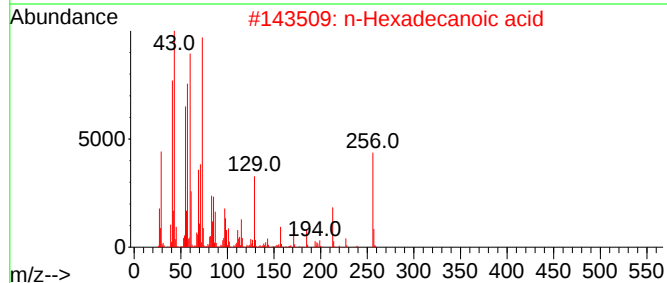
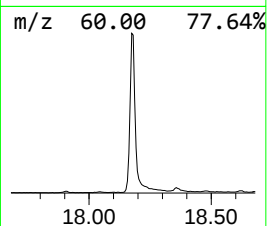
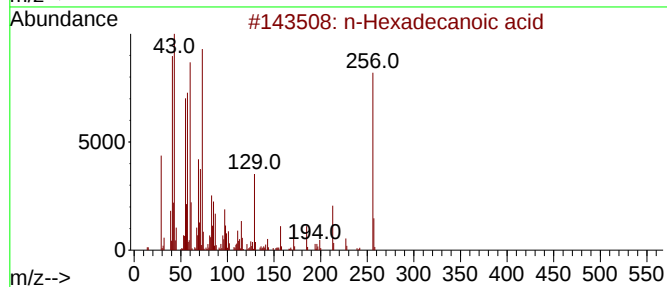
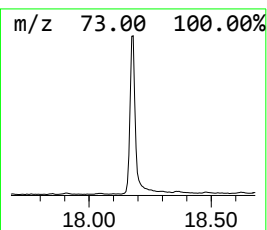
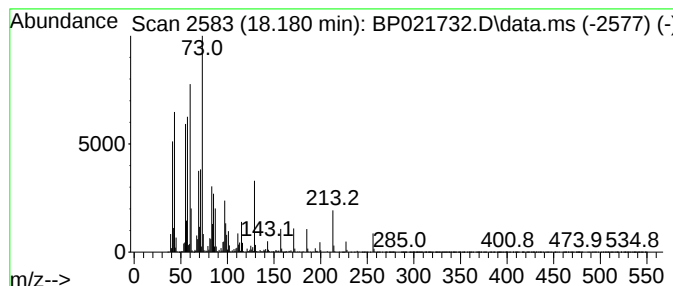
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.180	15.63 ng/ul	5123980	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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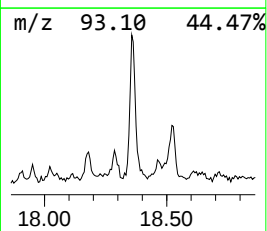
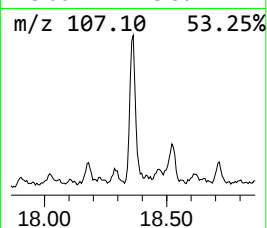
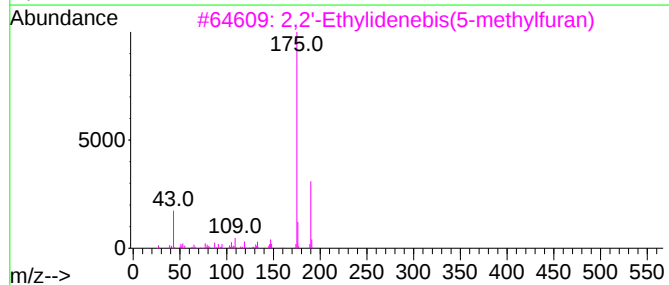
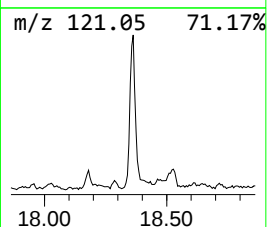
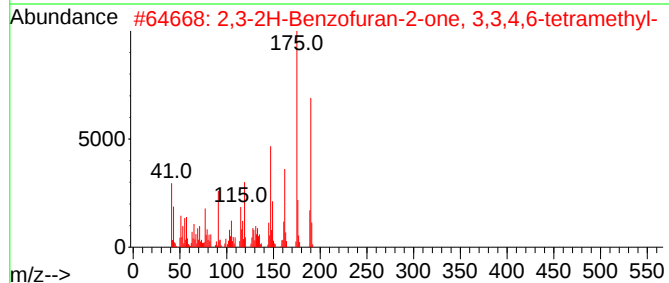
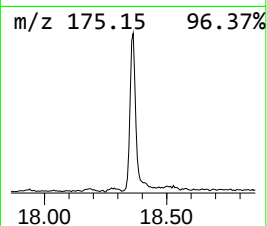
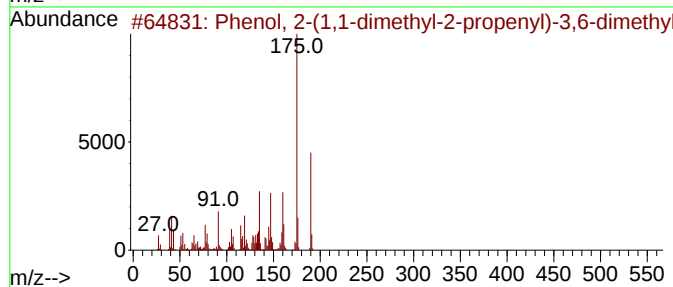
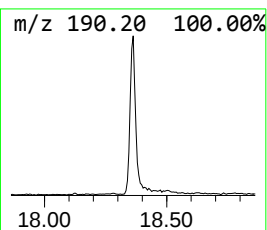
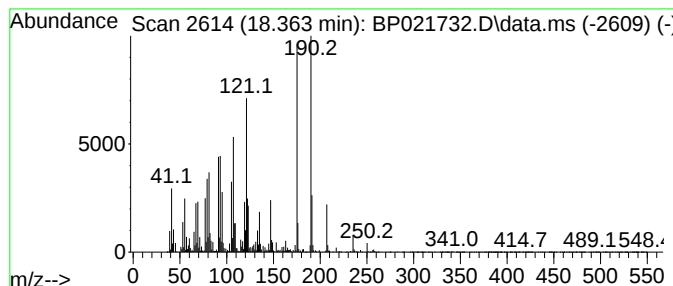
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Phenol, 2-(1,1-dimethyl-2-p... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.363	4.05 ng/ul	1326740	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-(1,1-dimethyl-2-propen...	190	C13H18O	092617-73-7	55
2			2,3-2H-Benzofuran-2-one, 3,3,4,6...	190	C12H14O2	086562-99-4	53
3			2,2'-Ethylidenebis(5-methylfuran)	190	C12H14O2	003209-79-8	49
4			2,3,3,4,7-Pentamethyl-2,3-dihydr...	190	C13H18O	1000189-42-9	47
5			4,7-Dimethoxy-2-methyl-1H-indene	190	C12H14O2	1000188-03-2	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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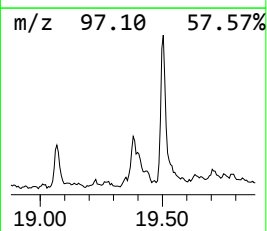
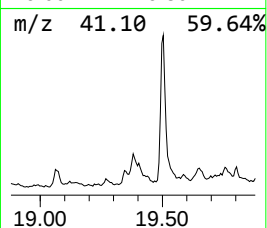
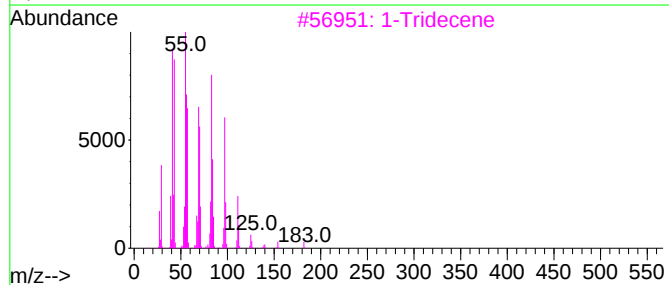
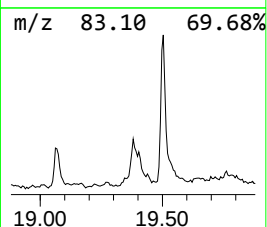
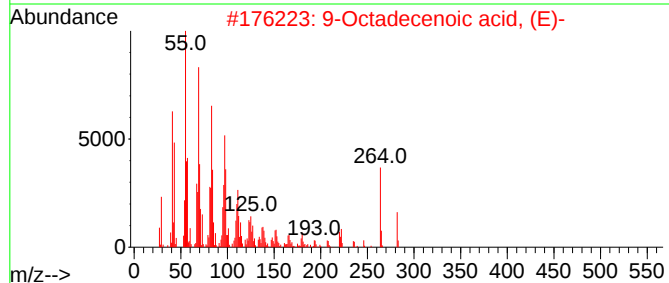
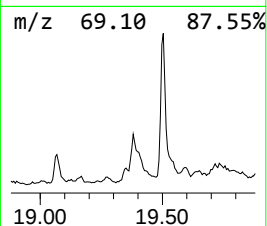
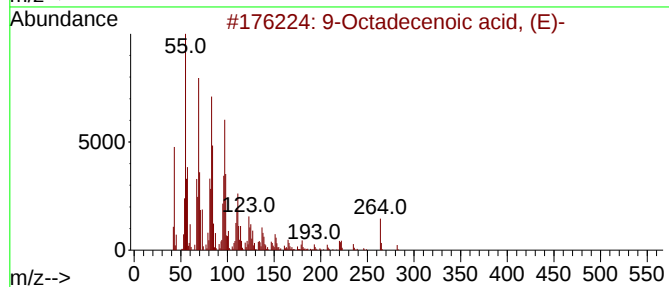
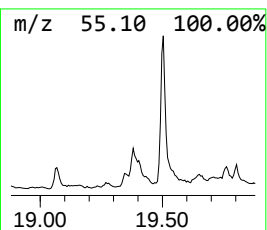
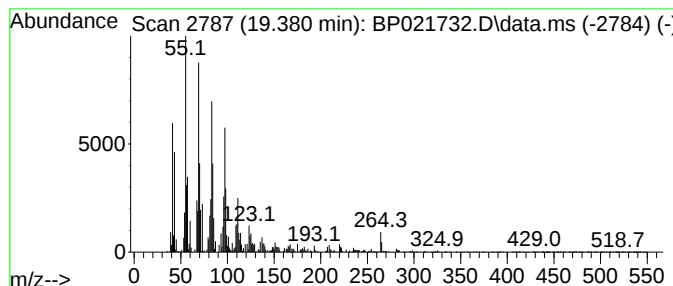
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 9-Octadecenoic acid, (E)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.380	3.40 ng/ul	1114490	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	89
2			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	81
3			1-Tridecene	182	C13H26	002437-56-1	78
4			cis-9-Hexadecenal	238	C16H30O	056219-04-6	64
5			9-Octadecene, (E)-	252	C18H36	007206-25-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
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Acq On : 29 Aug 2024 22:34
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Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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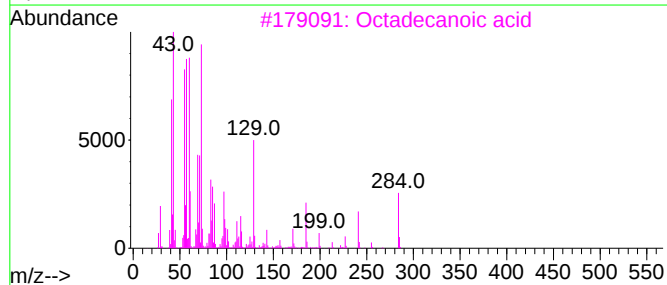
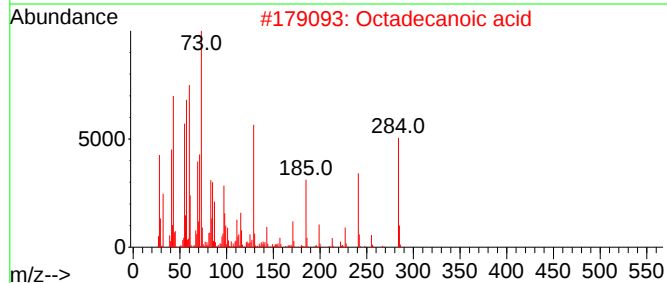
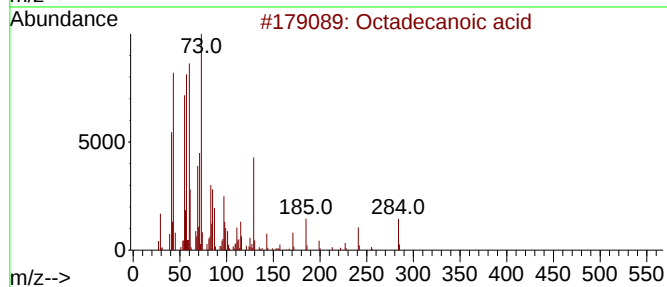
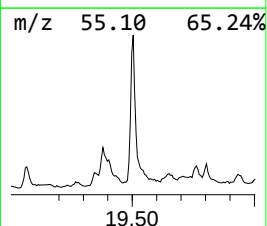
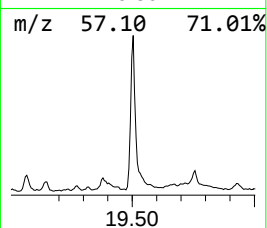
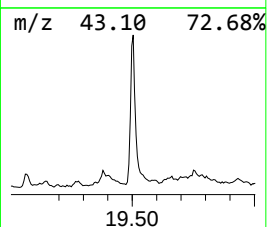
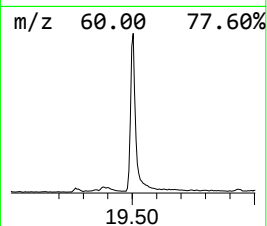
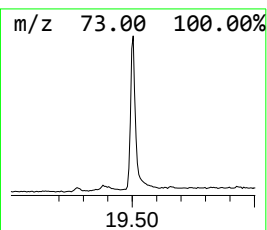
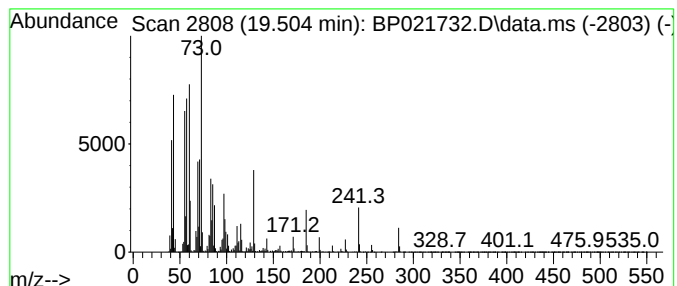
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.504	11.25 ng/ul	3513570	Chrysene-d12	21.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	97
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

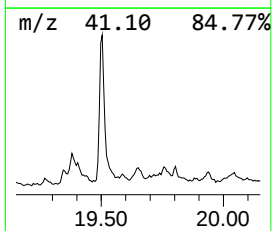
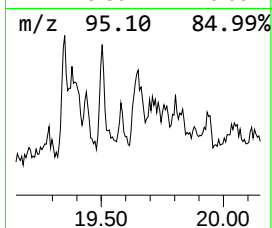
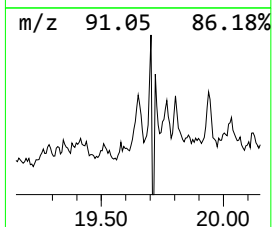
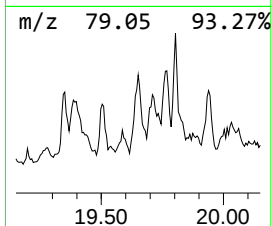
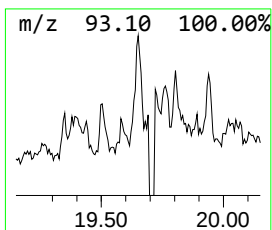
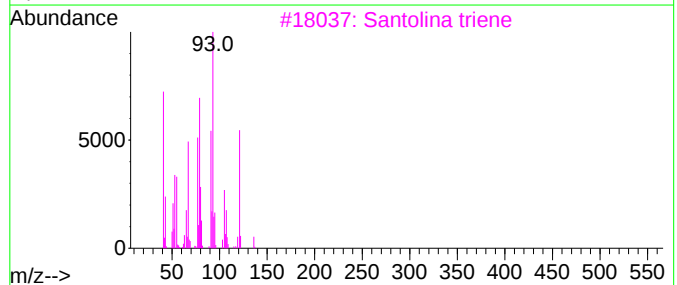
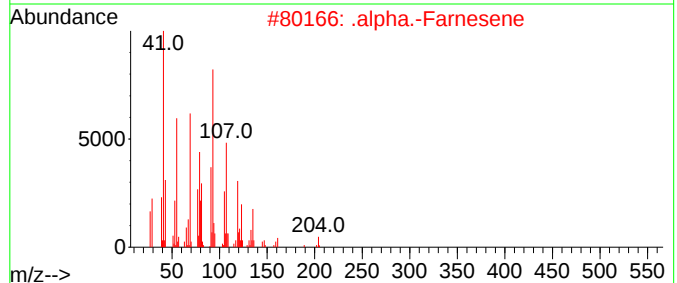
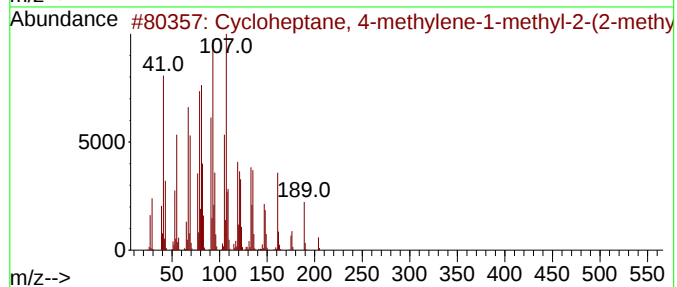
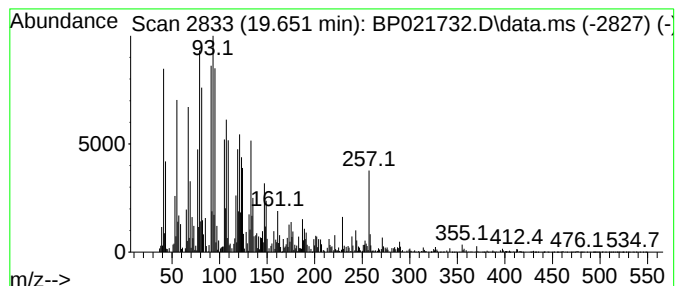
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BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Cycloheptane, 4-methylene-1... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.651	2.09 ng/ul	651546	Chrysene-d12	21.686	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloheptane, 4-methylene-1-meth...	204	C15H24	1010159-38-5	55
2	.alpha.-Farnesene	204	C15H24	000502-61-4	42
3	Santolina triene	136	C10H16	002153-66-4	35
4	(1aR,3S,3aS,7R,7aR,7bS)-(-)-1a,2...	222	C15H26O	028329-86-4	30
5	1,5,9,11-Tridecatetraene, 12-met...	190	C14H22	062338-27-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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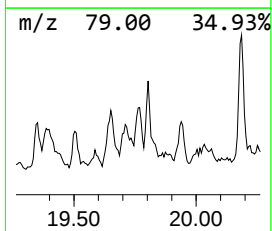
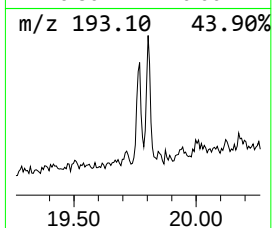
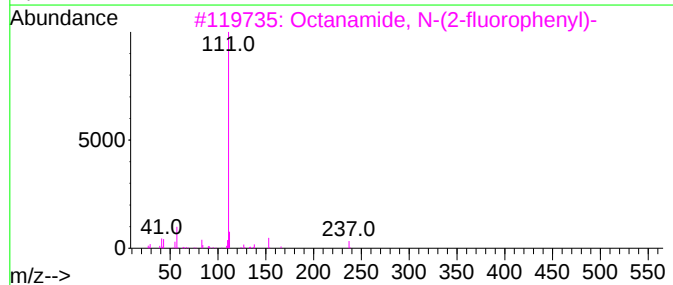
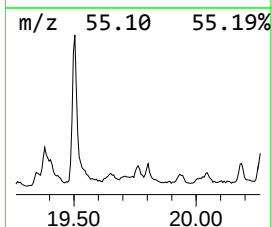
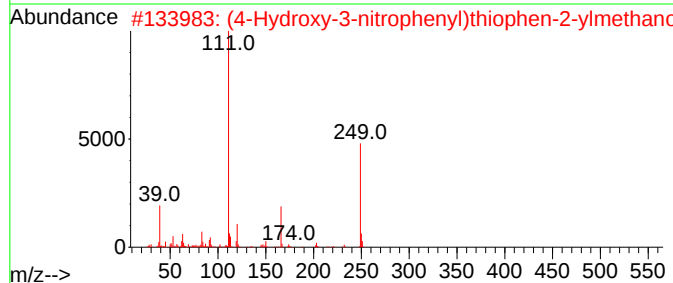
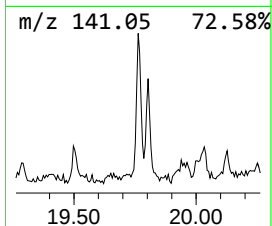
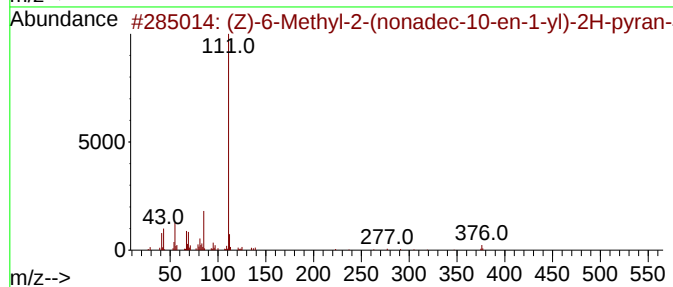
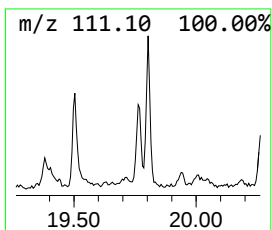
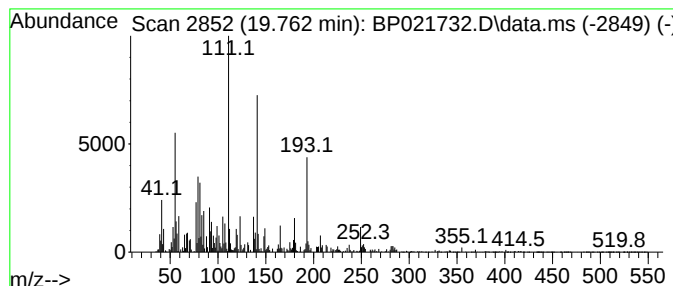
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.762	2.16 ng/ul	675379	Chrysene-d12	21.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-6-Methyl-2-(nonadec-10-en-1-yl)-2H-pyran-4-ol	376	C25H44O2	243118-18-5	35		
2	(4-Hydroxy-3-nitrophenyl)thiophen-2-ylmethanol	249	C11H7NO4S	1010211-16-4	27		
3	Octanamide, N-(2-fluorophenyl)-	237	C14H20FNO	1000308-43-8	27		
4	Cytosine	111	C4H5N3O	000071-30-7	25		
5	2-Thiophenecarboxylic acid hydrate	142	C5H6N2O5	002361-27-5	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

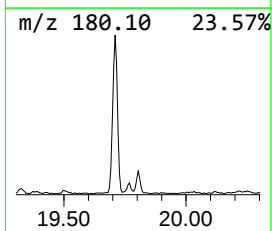
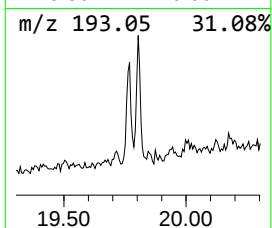
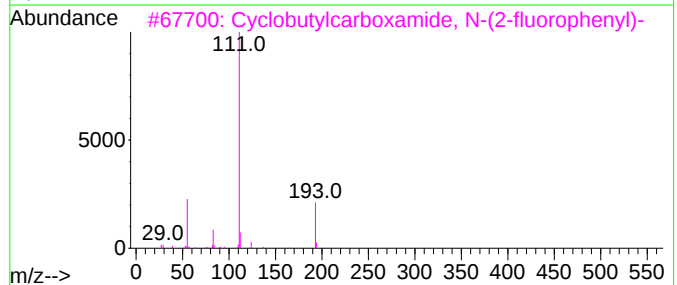
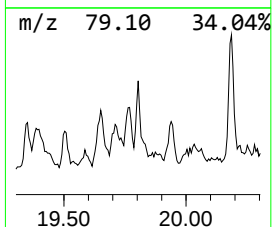
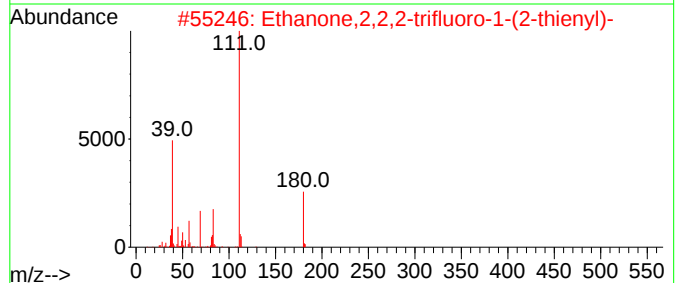
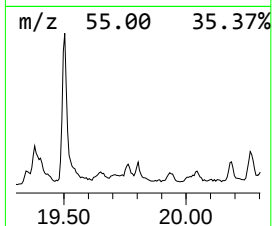
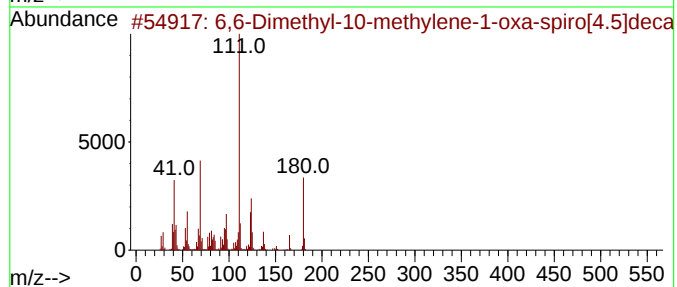
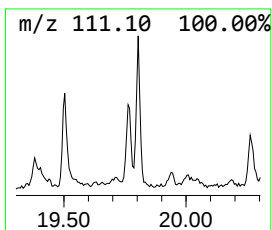
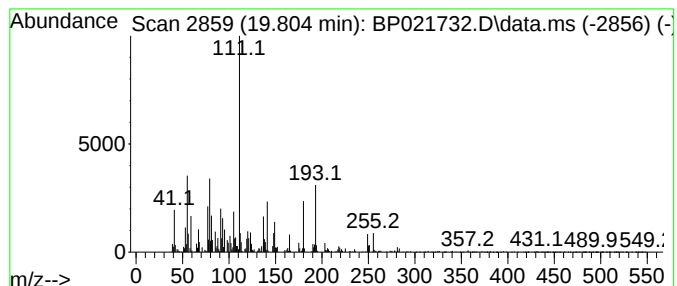
Instrument :
BNA_P
ClientSampleId :
DCXY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.804	2.12 ng/ul	663007	Chrysene-d12	21.686		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		6,6-Dimethyl-10-methylene-1-oxa-...	180	C12H20O	043125-87-7	43
2		Ethanone,2,2,2-trifluoro-1-(2-th...	180	C6H3F3OS	000651-70-7	38
3		Cyclobutylcarboxamide, N-(2-fluo...	193	C11H12FNO	1000340-37-2	38
4		Cyclobutanecarboxamide, N-(4-flu...	193	C11H12FNO	1000307-04-6	38
5		(4-Hydroxy-3-nitrophenyl)thiophe...	249	C11H7NO4S	1010211-16-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCXY6

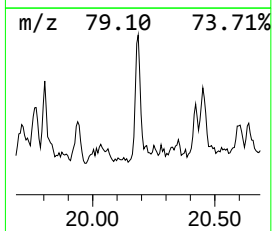
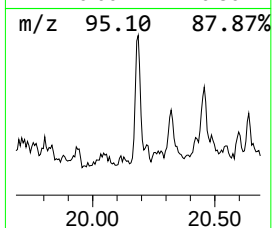
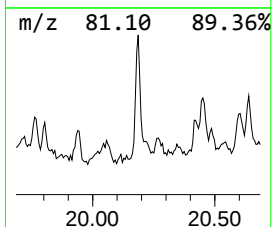
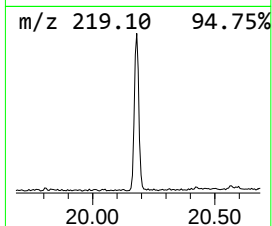
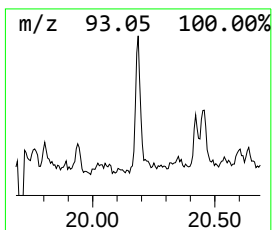
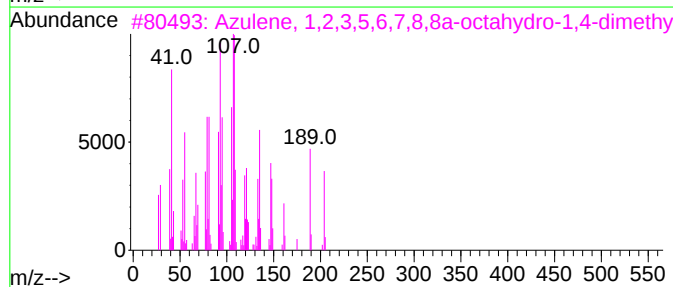
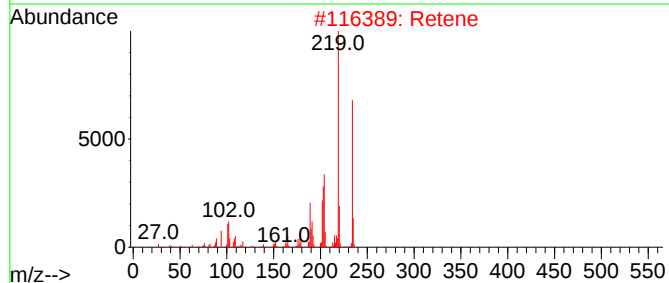
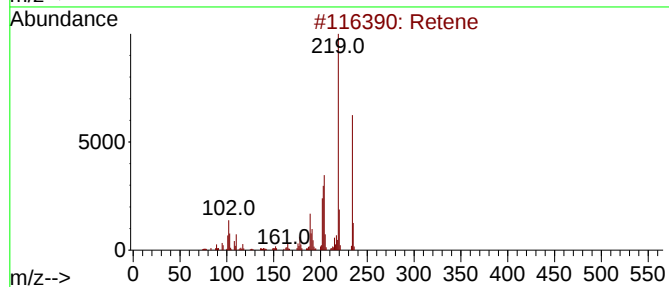
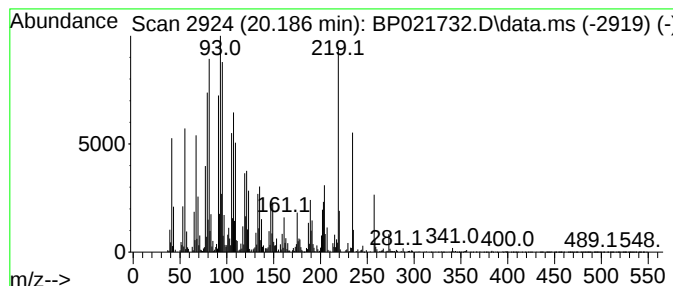
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Retene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	3.20 ng/ul	1000470	Chrysene-d12	21.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene			234	C18H18	000483-65-8	91
2	Retene			234	C18H18	000483-65-8	91
3	Azulene, 1,2,3,5,6,7,8,8a-octahy...			204	C15H24	003691-11-0	60
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...			204	C15H24	000473-13-2	55
5	1-Naphthalenepropanol, .alpha.-e...			306	C20H34O2	001908-44-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
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Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

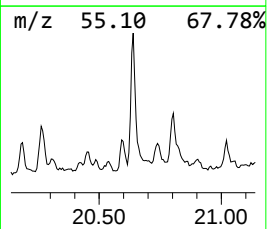
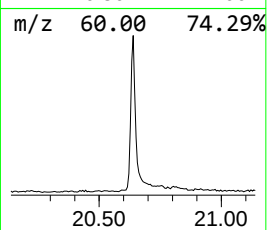
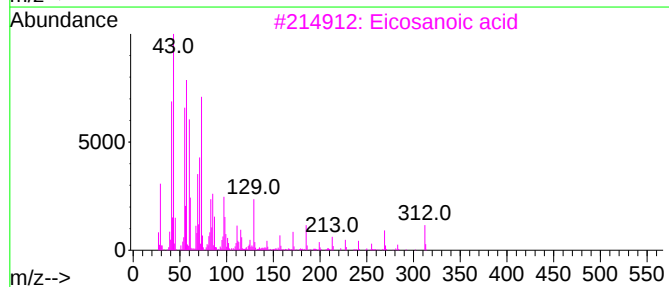
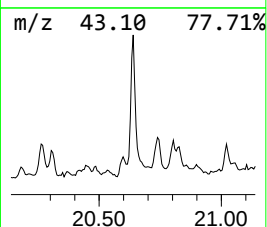
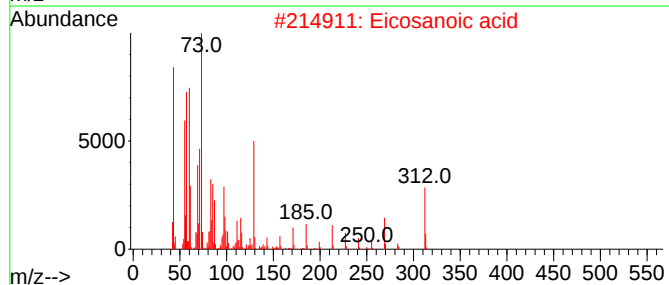
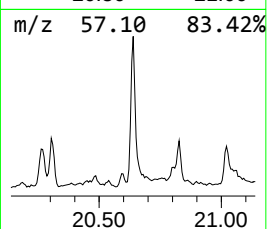
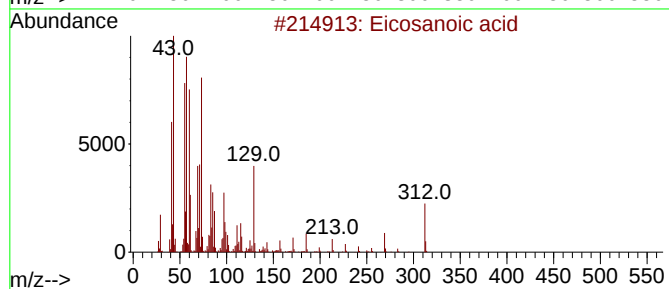
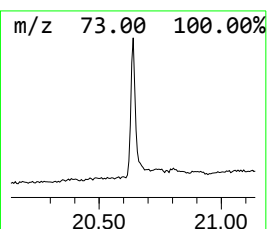
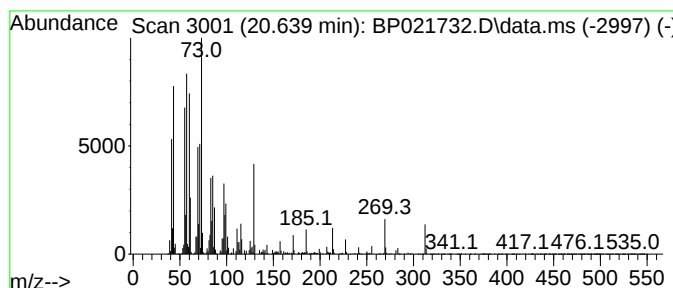
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Eicosanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.639	6.09 ng/ul	1900630	Chrysene-d12	21.686	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid	312	C20H40O2	000506-30-9	97
2	Eicosanoic acid	312	C20H40O2	000506-30-9	96
3	Eicosanoic acid	312	C20H40O2	000506-30-9	94
4	Octadecanoic acid	284	C18H36O2	000057-11-4	78
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
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Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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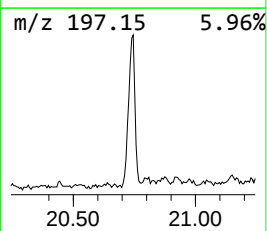
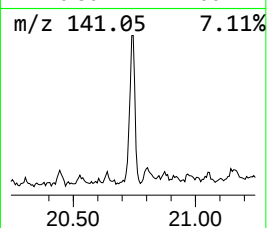
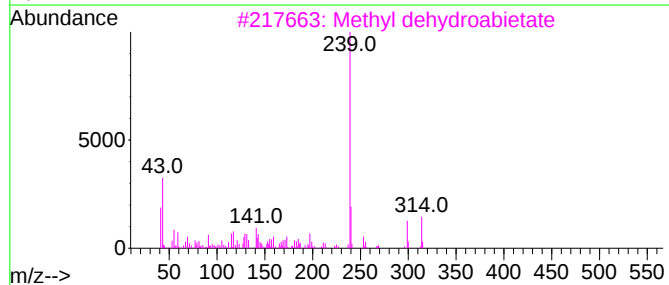
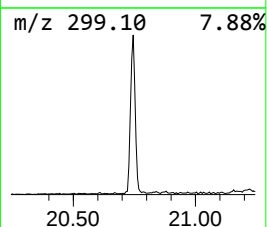
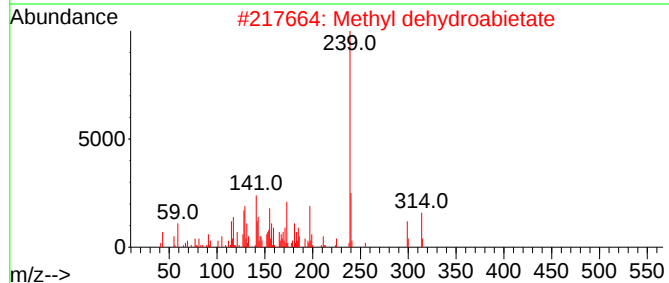
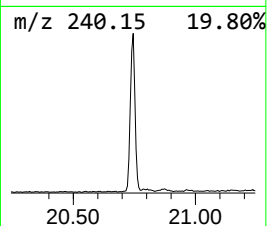
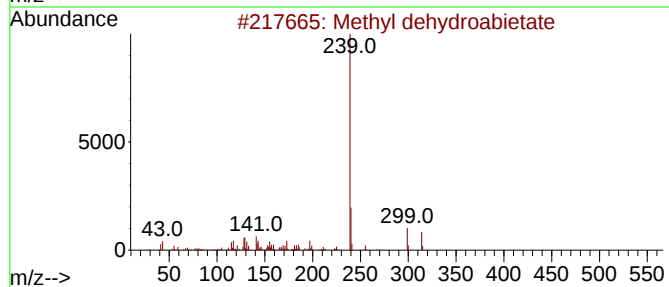
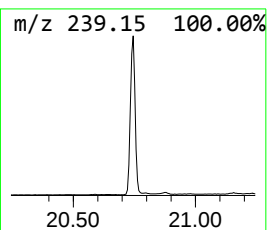
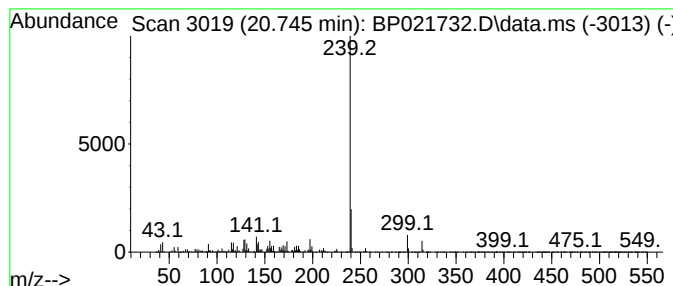
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Methyl dehydroabietate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.745	6.65 ng/ul	2077710	Chrysene-d12	21.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl dehydroabietate	314	C21H30O2	001235-74-1	92
2			Methyl dehydroabietate	314	C21H30O2	001235-74-1	92
3			Methyl dehydroabietate	314	C21H30O2	001235-74-1	90
4			9,10-Anthracenedione, 1-amino-4-...	239	C14H9NO3	000116-85-8	59
5			Indole, 3-imidazolo[2,1-b]thiazo...	239	C13H9N3S	292855-05-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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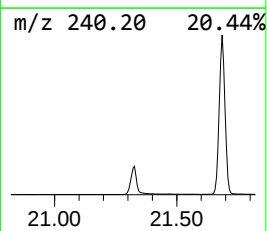
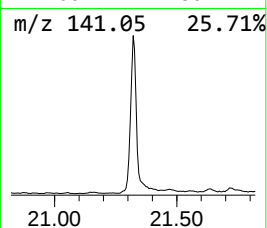
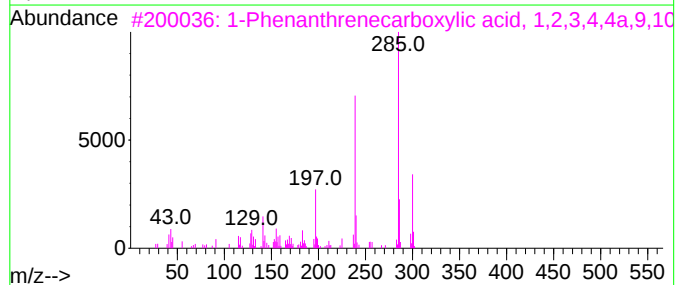
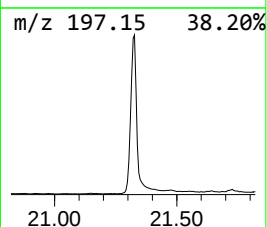
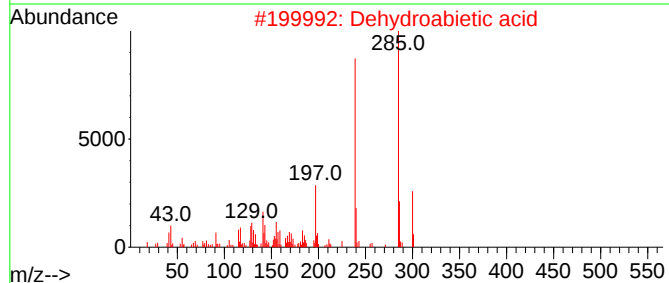
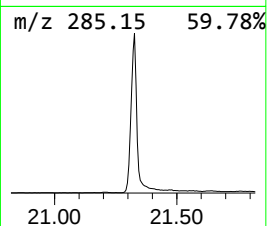
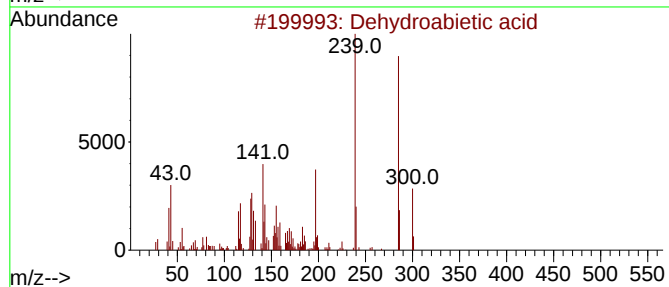
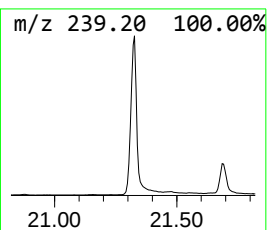
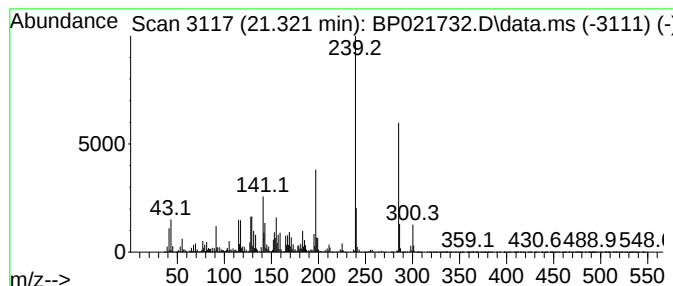
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Dehydroabietic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.321	42.99 ng/ul	13427200	Chrysene-d12	21.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dehydroabietic acid	300	C20H28O2	001740-19-8	99
2			Dehydroabietic acid	300	C20H28O2	001740-19-8	98
3			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	93
4			Dehydroabietic acid	300	C20H28O2	001740-19-8	91
5			Dehydroabietic acid	300	C20H28O2	001740-19-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCXY6

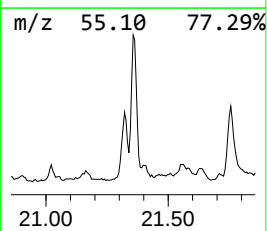
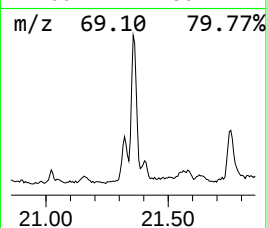
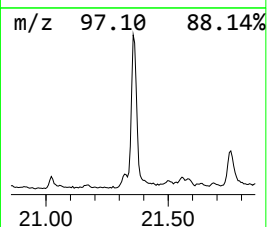
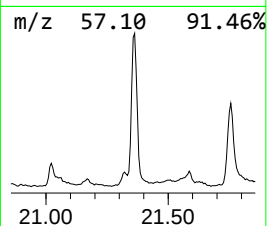
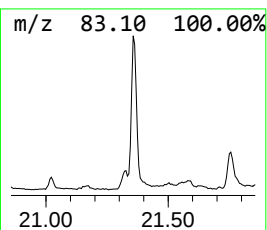
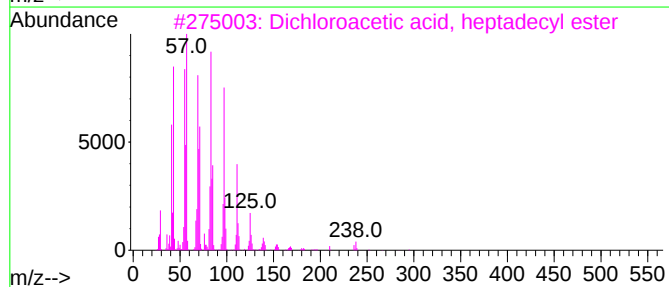
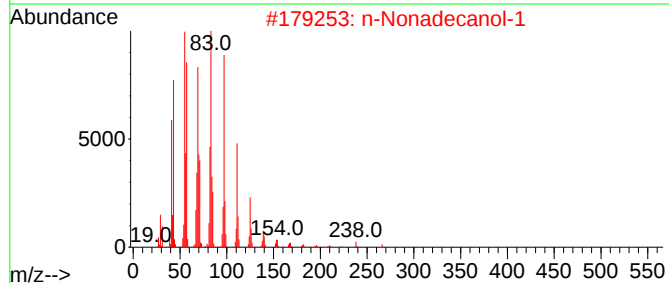
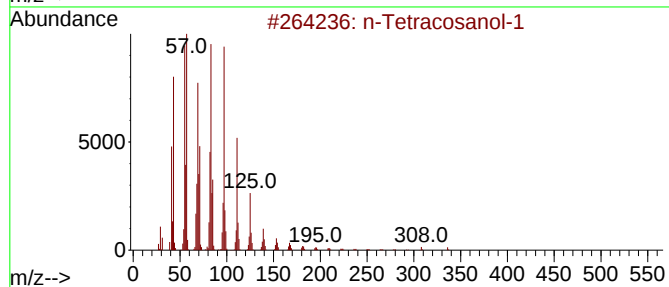
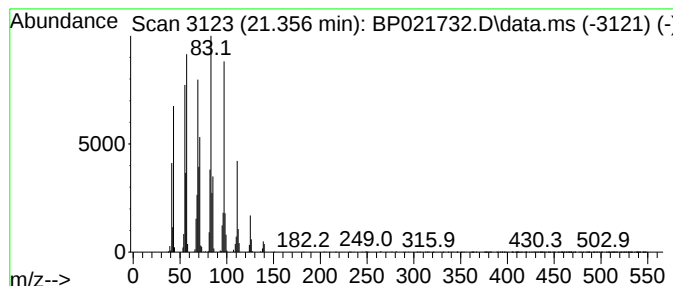
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 n-Tetracosanol-1 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.357	9.28 ng/ul	2899460	Chrysene-d12	21.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	93
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
4			1-Heptacosanol	396	C27H56O	002004-39-9	93
5			1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

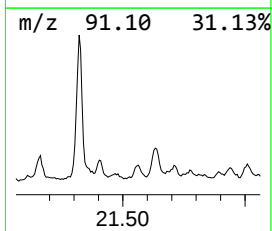
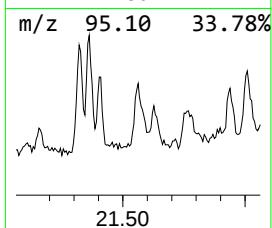
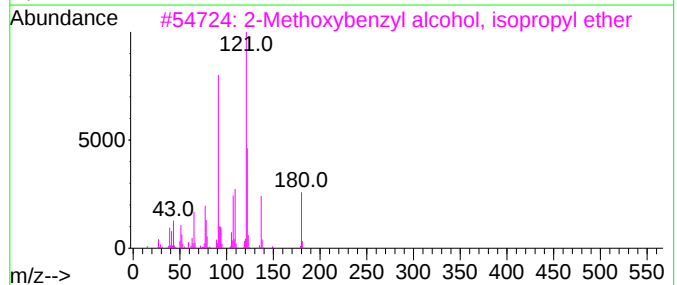
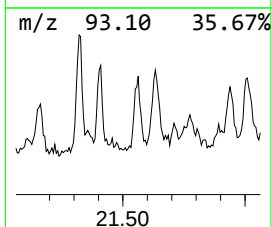
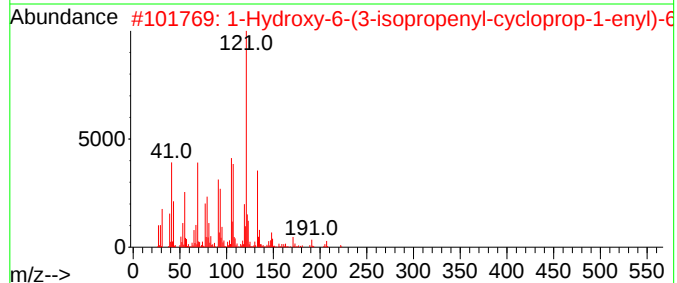
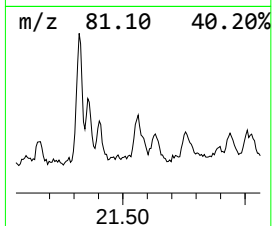
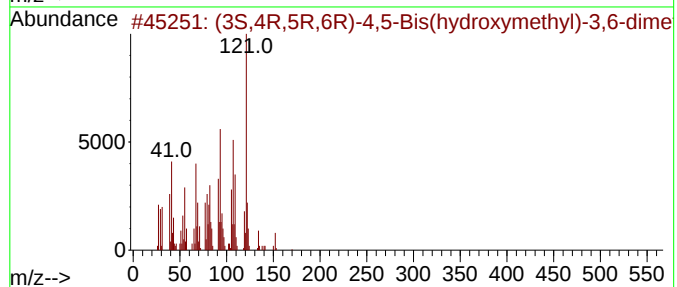
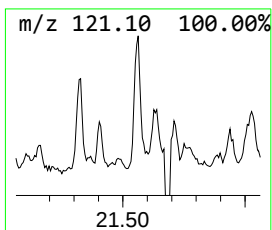
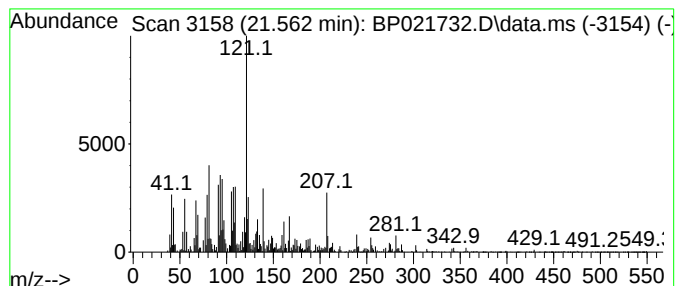
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (3S,4R,5R,6R)-4,5-Bis(hydro... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.562	2.39 ng/ul	745930	Chrysene-d12	21.686	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3S,4R,5R,6R)-4,5-Bis(hydroxymet...	170	C10H18O2	1000099-24-3	91
2	1-Hydroxy-6-(3-isopropenyl-cyclo...	222	C14H22O2	1010189-14-9	64
3	2-Methoxybenzyl alcohol, isoprop...	180	C11H16O2	1000378-19-1	47
4	3-Buten-2-one, 4-(2,2,3-trimethy...	206	C14H22O	000079-68-5	46
5	3-Methoxybenzyl alcohol, pentafl...	284	C11H9F5O3	1000365-49-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

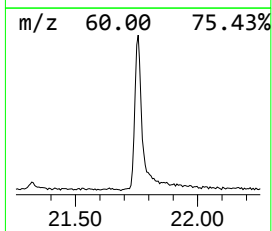
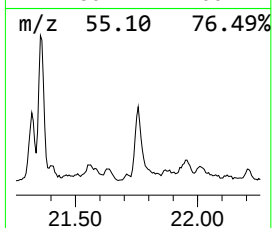
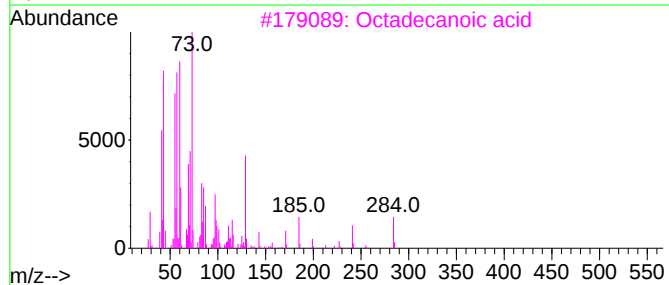
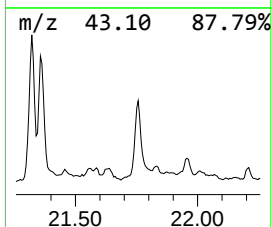
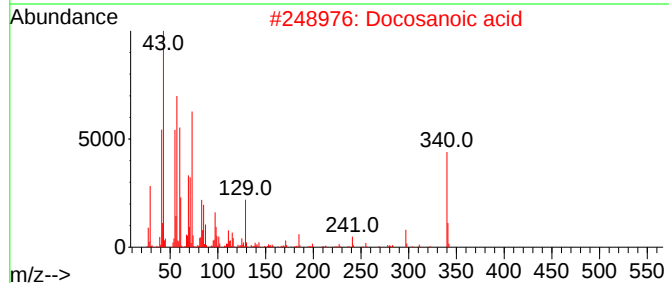
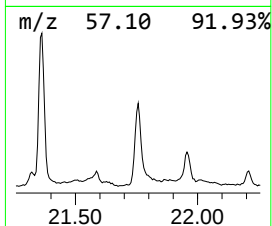
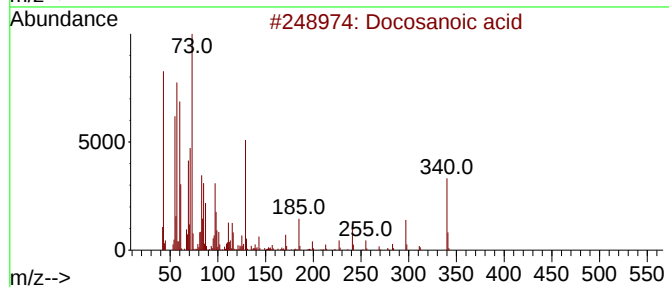
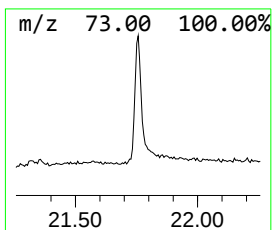
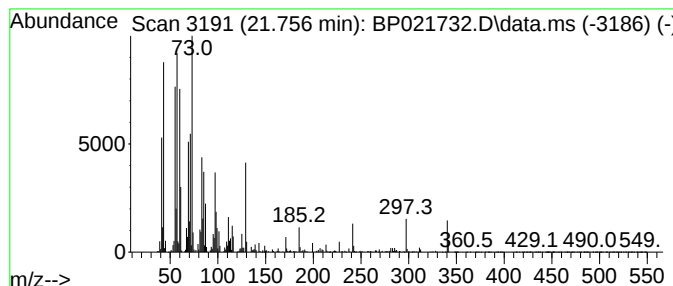
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Docosanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.756	6.88 ng/ul	2150200	Chrysene-d12	21.686	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid	340	C22H44O2	000112-85-6	99
2	Docosanoic acid	340	C22H44O2	000112-85-6	83
3	Octadecanoic acid	284	C18H36O2	000057-11-4	83
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	59
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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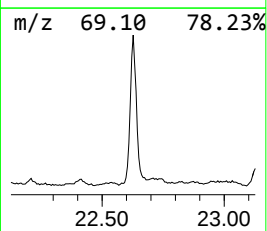
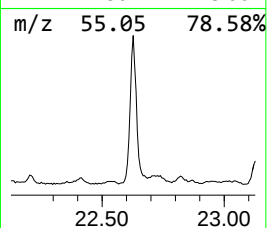
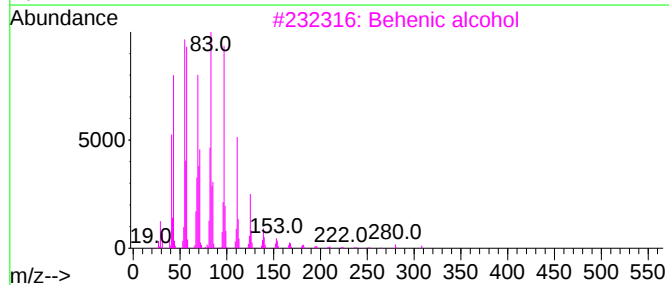
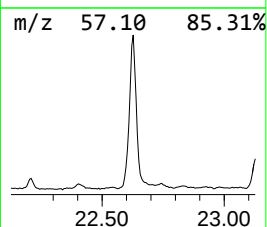
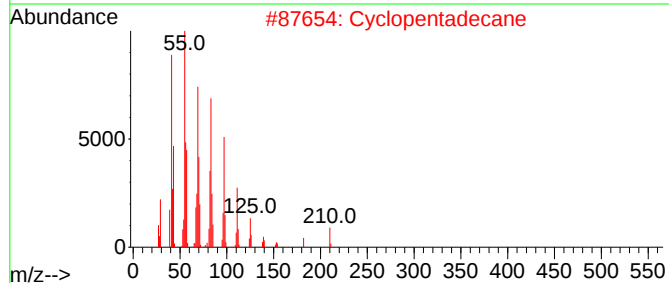
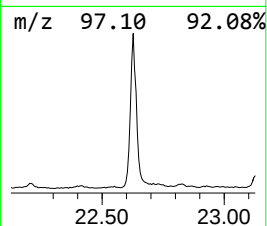
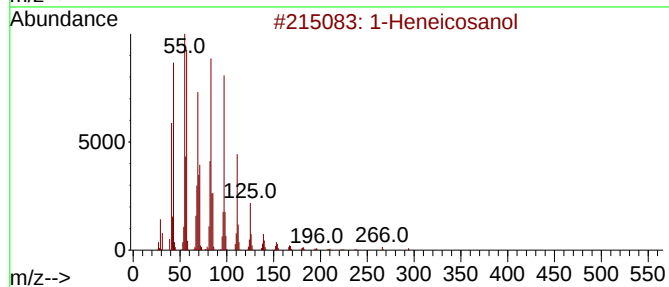
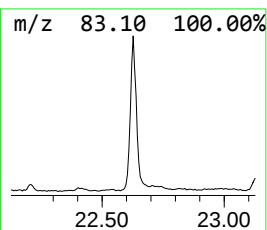
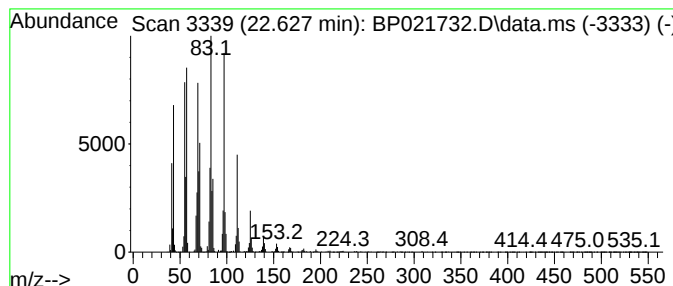
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 1-Heneicosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.627	15.37 ng/ul	4801050	Chrysene-d12	21.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Cyclopentadecane	210	C15H30	000295-48-7	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			Cyclohexadecane	224	C16H32	000295-65-8	93
5			1-Hexacosene	364	C26H52	018835-33-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

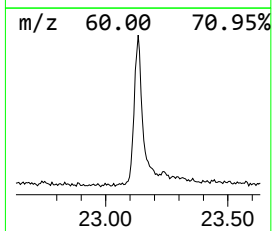
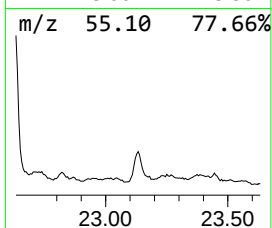
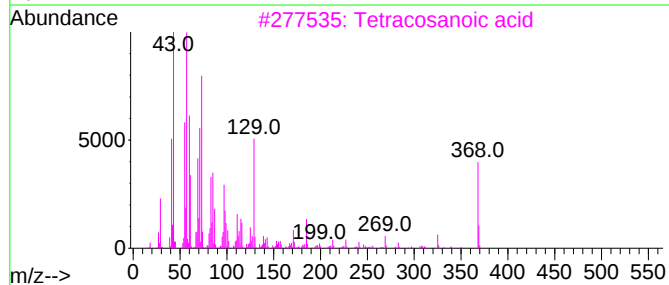
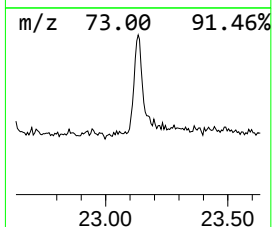
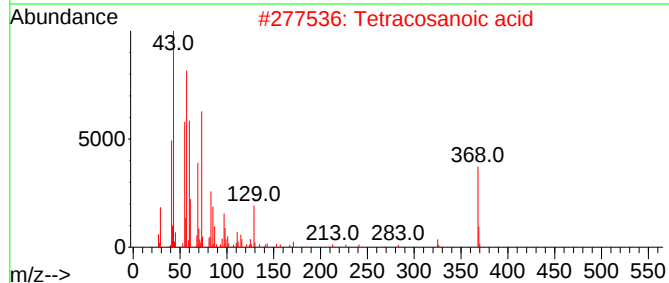
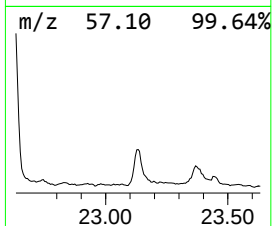
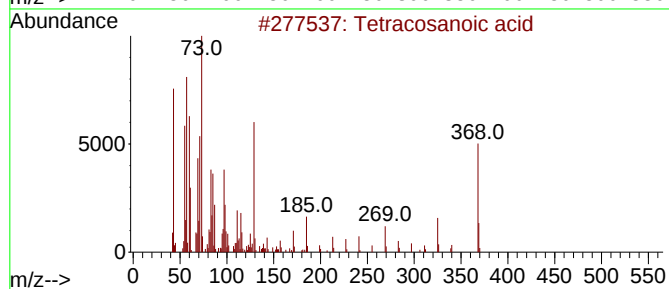
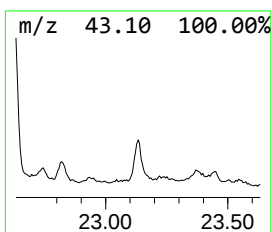
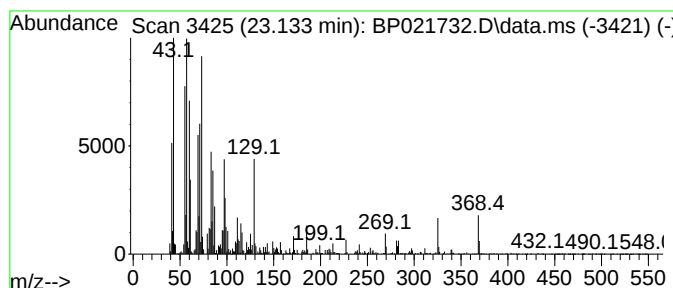
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Tetracosanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.133	3.83 ng/ul	1195170	Chrysene-d12	21.686	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
3	Tetracosanoic acid	368	C24H48O2	000557-59-5	98
4	Docosanoic acid	340	C22H44O2	000112-85-6	97
5	Heneicosanoic acid	326	C21H42O2	002363-71-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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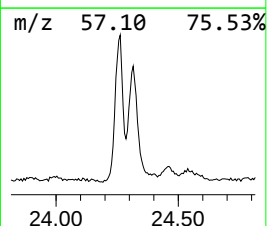
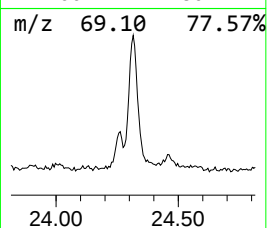
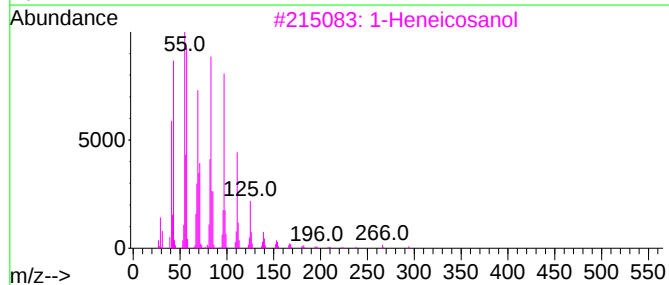
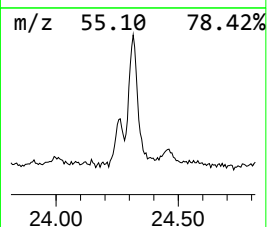
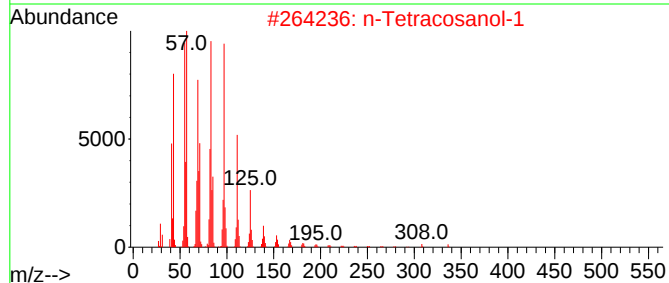
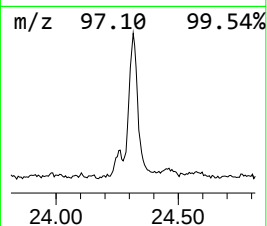
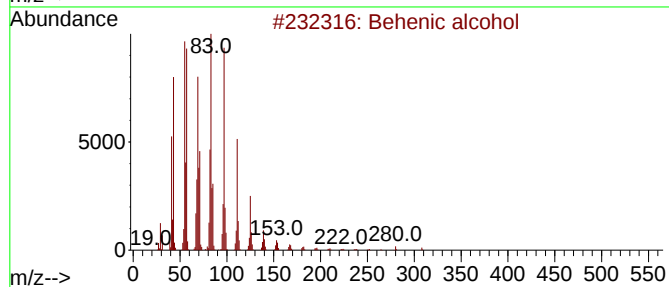
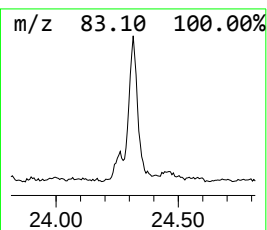
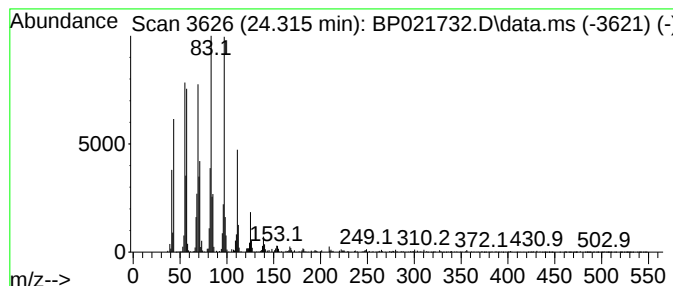
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Behenic alcohol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.315	5.10 ng/ul	1730980	Perylene-d12	25.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3			1-Heneicosanol	312	C21H44O	015594-90-8	91
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCXY6

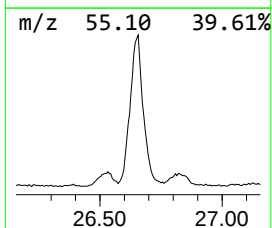
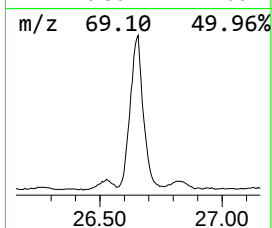
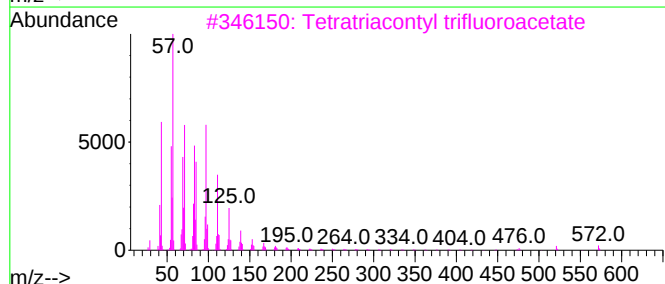
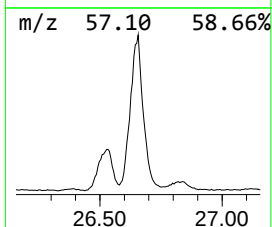
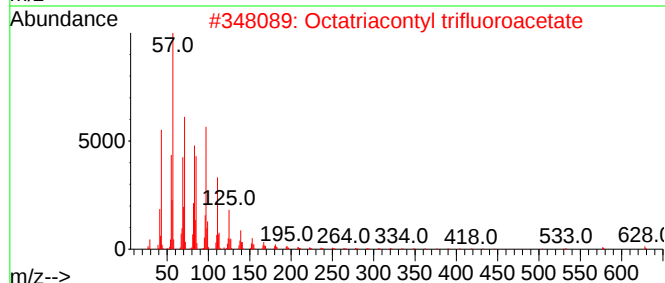
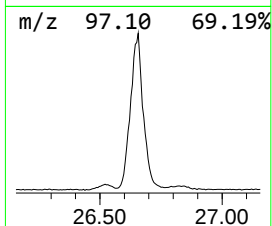
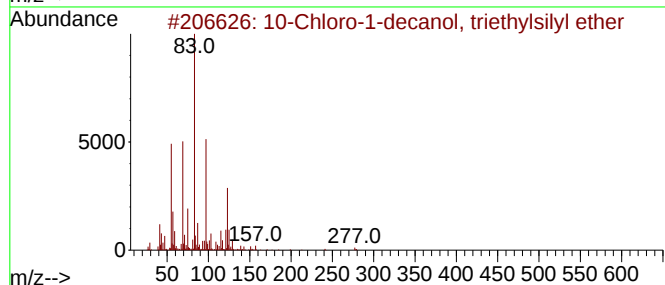
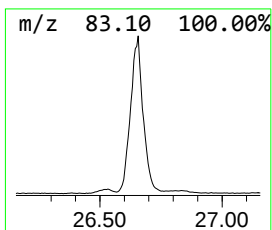
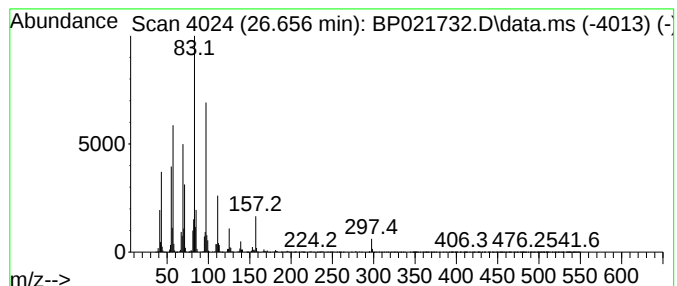
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.656	29.55 ng/ul	10034000	Perylene-d12	25.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Chloro-1-decanol, triethylsil...	306	C16H35ClOSi	1000447-39-3	47
2			Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	45
3			Tetratriacontyl trifluoroacetate	591	C36H69F3O2	1000351-75-3	43
4			Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	43
5			Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCXY6

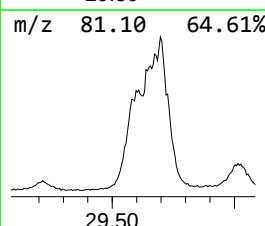
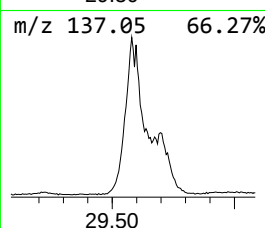
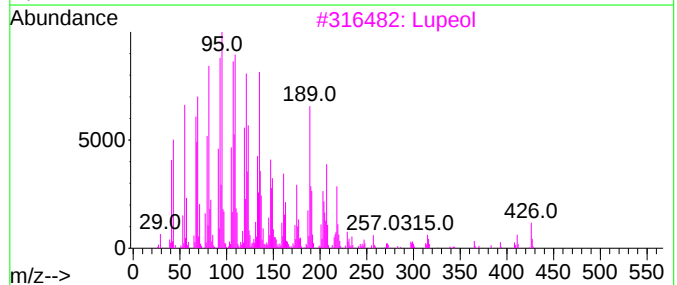
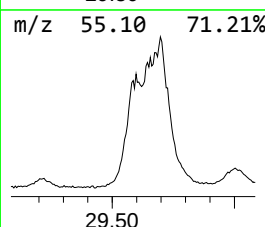
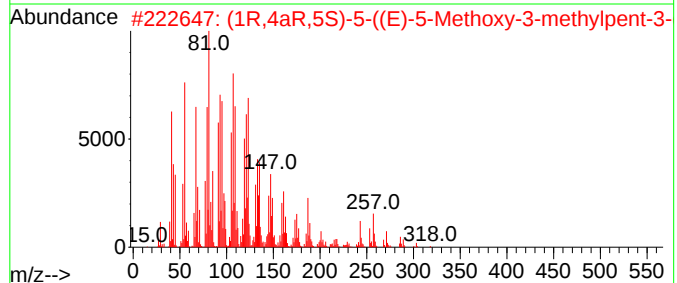
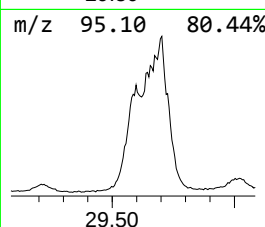
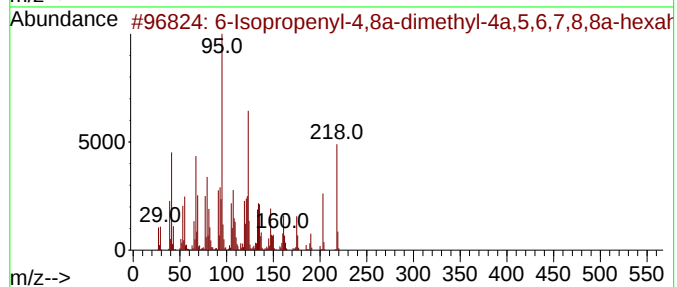
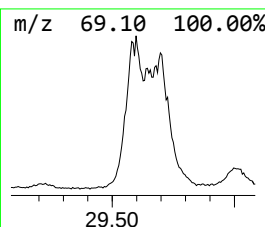
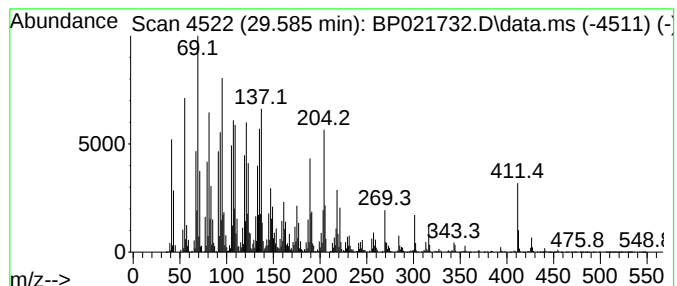
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 6-Isopropenyl-4,8a-dimethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.585	21.18 ng/ul	7191440	Perylene-d12	25.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	70
2			(1R,4aR,5S)-5-((E)-5-Methoxy-3-m...	318	C21H34O2	1000495-78-7	70
3			Lupeol	426	C30H50O	000545-47-1	68
4			1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	64
5			1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

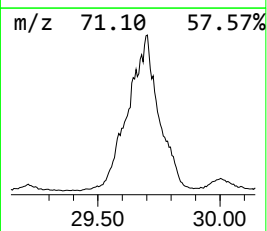
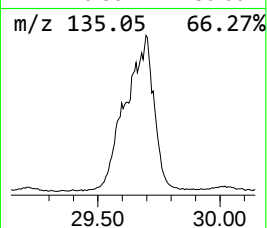
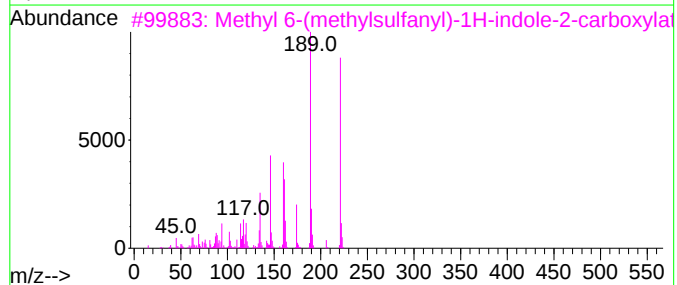
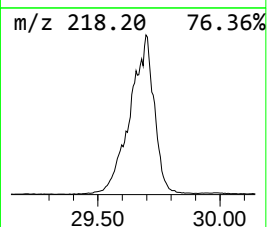
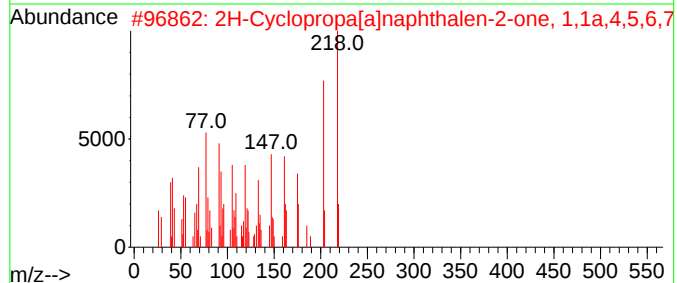
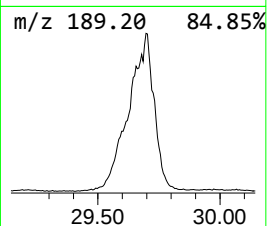
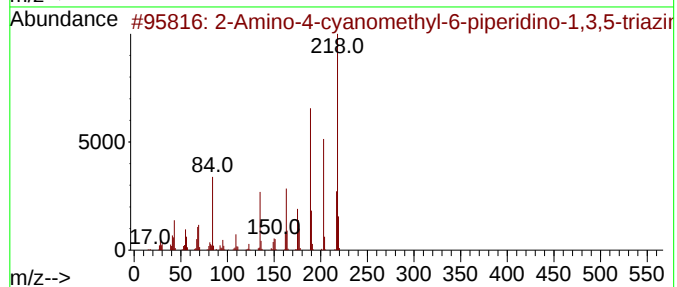
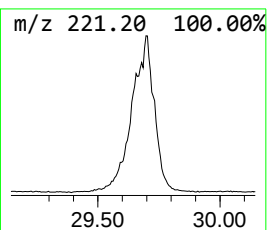
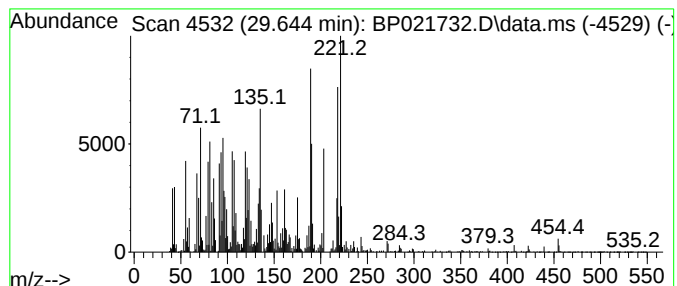
Instrument :
BNA_P
ClientSampleId :
DCXY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-04 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
29.644	3.19 ng/ul	1082170	Perylene-d12	25.092	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-4-cyanomethyl-6-piperidi...	218	C10H14N6	1000241-05-9	46
2	2H-Cyclopropa[a]naphthalen-2-one...	218	C15H22O	006831-17-0	40
3	Methyl 6-(methylsulfanyl)-1H-ind...	221	C11H11NO2S	202584-20-1	38
4	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	38
5	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021732.D
Acq On : 29 Aug 2024 22:34
Operator : RC/JU
Sample : P3721-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

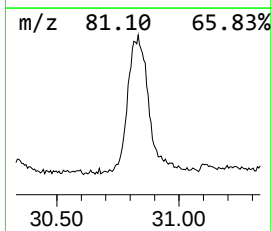
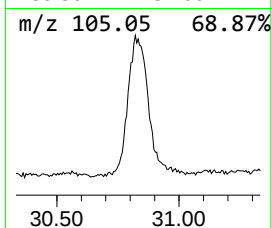
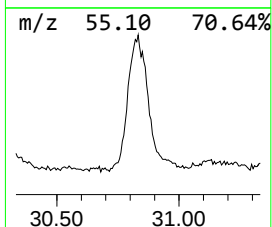
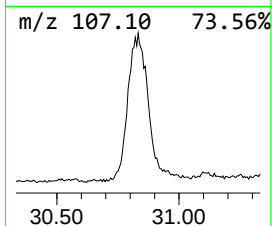
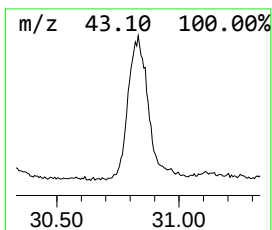
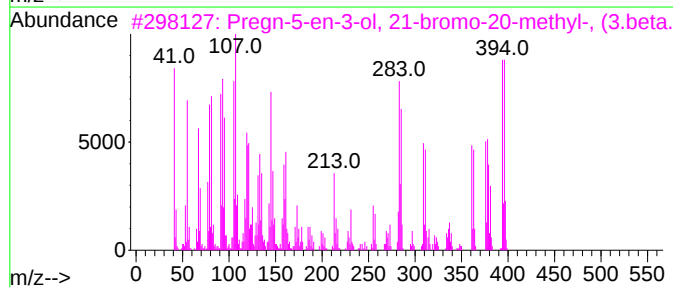
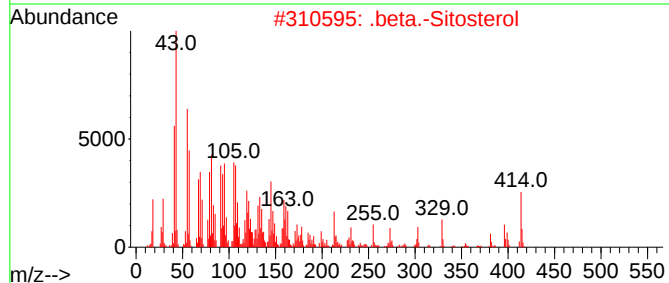
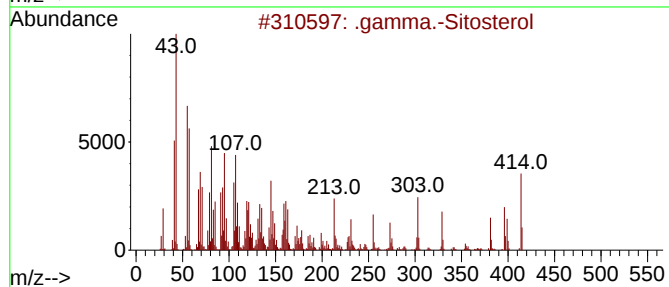
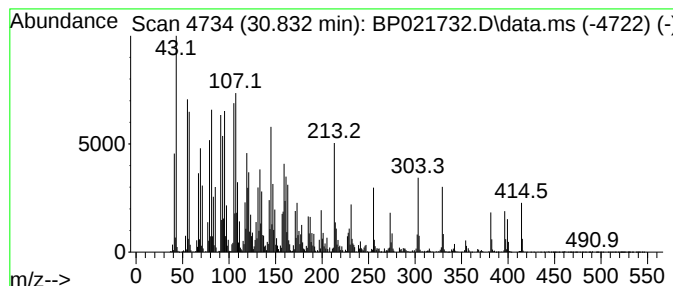
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
30.832	30.69 ng/ul	10420900	Perylene-d12	25.092	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	93
3	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	86
4	.beta.-Sitosterol	414	C29H50O	000083-46-5	70
5	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
 Data File : BP021732.D
 Acq On : 29 Aug 2024 22:34
 Operator : RC/JU
 Sample : P3721-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCXY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.016	29.6	ng/ul	4429800	1	7.792	2990730	20.0
R-(-)-1,2-propa...	3.540	2.3	ng/ul	339155	1	7.792	2990730	20.0
.alpha.-Pinene	6.498	24.6	ng/ul	3676170	1	7.792	2990730	20.0
1-Phenoxypropan...	11.316	3.9	ng/ul	820639	2	10.575	4195010	20.0
(DEL) Alkane: S...	17.639	2.2	ng/ul	711629	4	17.233	6558140	20.0
n-Hexadecanoic ...	18.180	15.6	ng/ul	5123980	4	17.233	6558140	20.0
Phenol, 2-(1,1-...	18.363	4.0	ng/ul	1326740	4	17.233	6558140	20.0
9-Octadecenoic ...	19.380	3.4	ng/ul	1114490	4	17.233	6558140	20.0
Octadecanoic acid	19.504	11.3	ng/ul	3513570	5	21.686	6246840	20.0
Cycloheptane, 4...	19.651	2.1	ng/ul	651546	5	21.686	6246840	20.0
unknown-01	19.762	2.2	ng/ul	675379	5	21.686	6246840	20.0
unknown-02	19.804	2.1	ng/ul	663007	5	21.686	6246840	20.0
Retene	20.186	3.2	ng/ul	1000470	5	21.686	6246840	20.0
Eicosanoic acid	20.639	6.1	ng/ul	1900630	5	21.686	6246840	20.0
Methyl dehydroa...	20.745	6.7	ng/ul	2077710	5	21.686	6246840	20.0
Dehydroabiatic ...	21.321	43.0	ng/ul	13427200	5	21.686	6246840	20.0
n-Tetracosanol-1	21.357	9.3	ng/ul	2899460	5	21.686	6246840	20.0
(3S,4R,5R,6R)-4...	21.562	2.4	ng/ul	745930	5	21.686	6246840	20.0
Docosanoic acid	21.756	6.9	ng/ul	2150200	5	21.686	6246840	20.0
1-Heneicosanol	22.627	15.4	ng/ul	4801050	5	21.686	6246840	20.0
Tetracosanoic acid	23.133	3.8	ng/ul	1195170	5	21.686	6246840	20.0
Behenic alcohol	24.315	5.1	ng/ul	1730980	6	25.092	6790480	20.0
unknown-03	26.656	29.6	ng/ul	10034000	6	25.092	6790480	20.0
6-Isopropenyl-4...	29.585	21.2	ng/ul	7191440	6	25.092	6790480	20.0
unknown-04	29.644	3.2	ng/ul	1082170	6	25.092	6790480	20.0
.gamma.-Sitosterol	30.832	30.7	ng/ul	10420900	6	25.092	6790480	20.0