

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
 Data File : BN031831.D
 Acq On : 06 Jun 2024 23:11
 Operator : MA/JU
 Sample : P2647-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBT3

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_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031831.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.593	100	103	116	rBV	285640	439156	7.75%	0.389%
2	4.816	300	311	319	rBV3	83038	185781	3.28%	0.165%
3	6.358	567	573	580	rVB2	94917	185452	3.27%	0.164%
4	6.846	645	656	671	rVB	1216745	2079488	36.70%	1.843%
5	7.010	678	684	697	rVB	967956	1537988	27.15%	1.363%
6	7.205	710	717	725	rBV	1222816	1931708	34.10%	1.712%
7	7.281	725	730	735	rBV2	75233	146185	2.58%	0.130%
8	7.669	786	796	804	rBV	1310191	2172218	38.34%	1.925%
9	8.375	910	916	924	rBV	1392884	2238791	39.52%	1.984%
10	8.828	985	993	1000	rBV	1111361	1833555	32.36%	1.625%
11	9.546	1105	1115	1126	rBV	876271	1509453	26.64%	1.337%
12	10.081	1193	1206	1215	rBV	1355391	2390761	42.20%	2.118%
13	10.451	1259	1269	1275	rBV	1808790	3207766	56.62%	2.842%
14	10.504	1275	1278	1283	rVV	90202	143566	2.53%	0.127%
15	10.599	1285	1294	1309	rVV	592890	1125091	19.86%	0.997%
16	11.475	1437	1443	1448	rBV	85761	139535	2.46%	0.124%
17	11.987	1523	1530	1537	rVV	135741	248781	4.39%	0.220%
18	12.122	1547	1553	1560	rVB	132024	236200	4.17%	0.209%
19	12.340	1584	1590	1596	rBV	135176	229783	4.06%	0.204%
20	13.140	1721	1726	1731	rVV2	120602	181413	3.20%	0.161%
21	13.210	1731	1738	1747	rVB4	54774	146303	2.58%	0.130%
22	13.492	1778	1786	1791	rVV5	72571	188383	3.33%	0.167%
23	13.634	1805	1810	1814	rVV	193545	324971	5.74%	0.288%
24	13.687	1814	1819	1821	rVV	133121	204961	3.62%	0.182%
25	13.728	1821	1826	1834	rVV	2368576	3447347	60.85%	3.055%
26	13.798	1834	1838	1842	rVV	97126	148043	2.61%	0.131%
27	13.869	1846	1850	1854	rVV	92168	144575	2.55%	0.128%
28	14.004	1867	1873	1886	rVB	2725756	4531075	79.98%	4.015%
29	14.216	1904	1909	1913	rVV	125751	167257	2.95%	0.148%
30	14.275	1913	1919	1921	rVV	499567	760873	13.43%	0.674%
31	14.316	1921	1926	1932	rVV	2703707	4155886	73.35%	3.682%
32	14.381	1932	1937	1945	rVV4	109734	287395	5.07%	0.255%
33	14.528	1956	1962	1966	rBV	1019214	1622588	28.64%	1.438%
34	14.575	1966	1970	1984	rVV	1449185	2569126	45.35%	2.276%
35	14.681	1984	1988	1990	rVV	102098	168878	2.98%	0.150%
36	14.716	1990	1994	2001	rVV	190645	360773	6.37%	0.320%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

37	14.792	2002	2007	2011	rVV	95457	148462	2.62%	0.132%
38	14.934	2026	2031	2035	rVV2	91987	165143	2.91%	0.146%
39	15.104	2054	2060	2064	rBV4	115350	209255	3.69%	0.185%
40	15.169	2068	2071	2077	rVB2	140479	197974	3.49%	0.175%
41	15.310	2088	2095	2100	rVV	3601889	5248370	92.64%	4.650%
42	15.357	2100	2103	2108	rVV4	148660	244170	4.31%	0.216%
43	15.439	2112	2117	2123	rVB	669540	904268	15.96%	0.801%
44	15.657	2148	2154	2158	rVV2	137320	254457	4.49%	0.225%
45	15.804	2173	2179	2187	rVB5	140922	342590	6.05%	0.304%
46	15.892	2188	2194	2200	rVB3	71831	146383	2.58%	0.130%
47	16.051	2214	2221	2227	rBV3	245054	607391	10.72%	0.538%
48	16.375	2266	2276	2280	rBV8	69903	182038	3.21%	0.161%
49	16.598	2310	2314	2318	rBV2	101873	173010	3.05%	0.153%
50	16.722	2330	2335	2342	rVB2	170367	269118	4.75%	0.238%
51	16.828	2350	2353	2358	rVB	148582	190463	3.36%	0.169%
52	16.881	2358	2362	2373	rVB2	153023	265080	4.68%	0.235%
53	17.063	2387	2393	2397	rBV	3198098	4706474	83.07%	4.170%
54	17.104	2397	2400	2405	rVB	1906532	2486345	43.89%	2.203%
55	17.163	2405	2410	2415	rBV2	3669509	5249928	92.66%	4.652%
56	17.251	2420	2425	2430	rVV2	94574	183651	3.24%	0.163%
57	17.375	2444	2446	2451	rVB3	105178	139667	2.47%	0.124%
58	17.469	2459	2462	2466	rBV	121796	151231	2.67%	0.134%
59	17.563	2475	2478	2484	rVV2	121750	192954	3.41%	0.171%
60	17.645	2488	2492	2500	rVB	137613	226375	4.00%	0.201%
61	17.939	2537	2542	2543	rBV	441799	512256	9.04%	0.454%
62	17.969	2543	2547	2556	rVB2	1199731	2599546	45.88%	2.303%
63	18.069	2561	2564	2568	rVV	114055	184232	3.25%	0.163%
64	18.128	2569	2574	2578	rVV3	597406	1028523	18.15%	0.911%
65	18.169	2578	2581	2588	rVB	349332	511128	9.02%	0.453%
66	18.257	2592	2596	2599	rBV2	204507	290762	5.13%	0.258%
67	18.333	2606	2609	2614	rVB2	101794	151678	2.68%	0.134%
68	18.445	2623	2628	2631	rBV	338705	462890	8.17%	0.410%
69	18.486	2631	2635	2645	rVB2	305353	506442	8.94%	0.449%
70	18.692	2667	2670	2674	rVB	148593	164942	2.91%	0.146%
71	18.739	2675	2678	2682	rVV	174583	238204	4.20%	0.211%
72	18.780	2682	2685	2689	rVB	152559	188468	3.33%	0.167%
73	18.863	2694	2699	2703	rBV	469482	753339	13.30%	0.668%
74	18.898	2703	2705	2707	rBV	126694	144629	2.55%	0.128%
75	18.957	2712	2715	2718	rVB	164697	190768	3.37%	0.169%
76	19.004	2718	2723	2730	rBV2	275677	561603	9.91%	0.498%

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77	19.127	2738	2744	2751	rVB	3210256	4442236	78.41%	3.936%
78	19.251	2762	2765	2773	rVB2	302779	532735	9.40%	0.472%
79	19.463	2795	2801	2804	rBV	3691304	5665554	100.00%	5.020%
80	19.492	2804	2806	2814	rVB	2402988	2834086	50.02%	2.511%
81	19.563	2814	2818	2823	rBV2	231709	357410	6.31%	0.317%
82	19.816	2856	2861	2872	rBV6	289697	863047	15.23%	0.765%
83	19.951	2880	2884	2886	rBV4	175062	275340	4.86%	0.244%
84	19.986	2887	2890	2893	rVB	277745	339761	6.00%	0.301%
85	20.086	2904	2907	2911	rBV	203551	271021	4.78%	0.240%
86	20.145	2914	2917	2921	rVB2	305120	433263	7.65%	0.384%
87	20.286	2938	2941	2945	rBV2	194523	251300	4.44%	0.223%
88	20.333	2946	2949	2953	rVB	212990	291051	5.14%	0.258%
89	20.739	3014	3018	3024	rVV	361365	518293	9.15%	0.459%
90	20.816	3027	3031	3038	rVB	2793656	3357171	59.26%	2.975%
91	20.951	3051	3054	3056	rBV	188648	208655	3.68%	0.185%
92	20.986	3056	3060	3066	rVB2	1108377	1561117	27.55%	1.383%
93	21.210	3095	3098	3102	rVB	546667	613797	10.83%	0.544%
94	21.298	3106	3113	3117	rVV3	2748710	5419478	95.66%	4.802%
95	21.339	3117	3120	3129	rVB	1190110	1824348	32.20%	1.616%
96	22.051	3237	3241	3252	rVB4	364093	921212	16.26%	0.816%
97	23.310	3449	3455	3462	rBV2	859058	2323341	41.01%	2.059%
98	23.463	3477	3481	3490	rVB3	439295	952679	16.82%	0.844%
99	24.033	3572	3578	3584	rBV2	1033975	2220457	39.19%	1.967%
100	24.239	3605	3613	3622	rBV	1378882	3616927	63.84%	3.205%

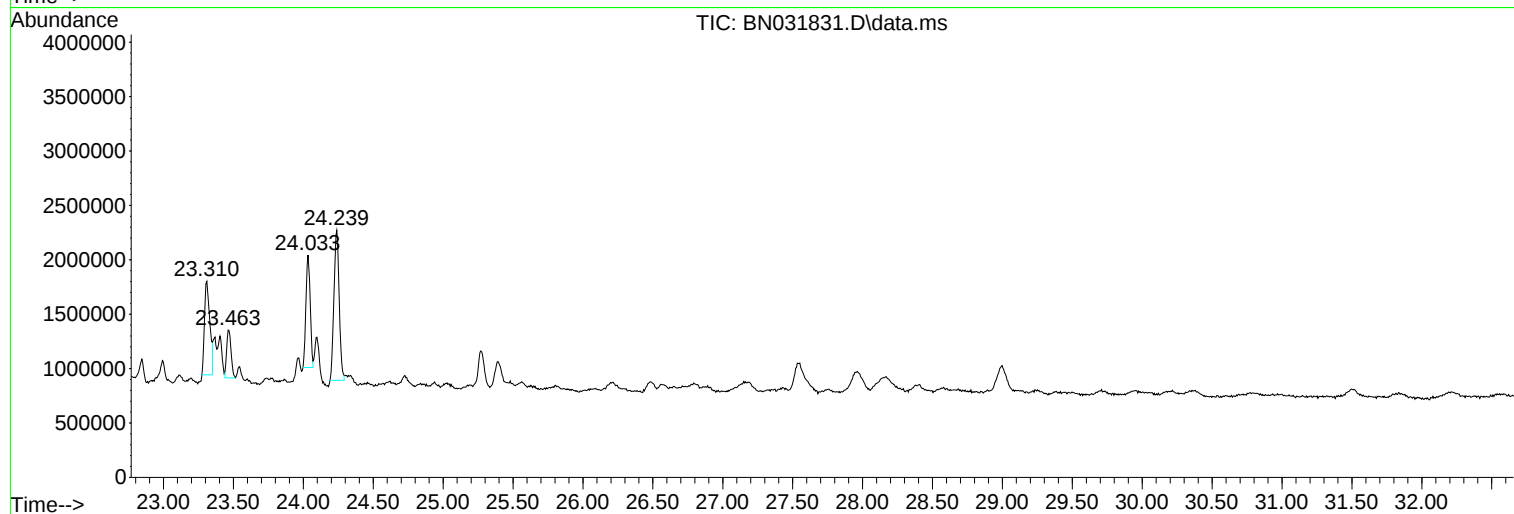
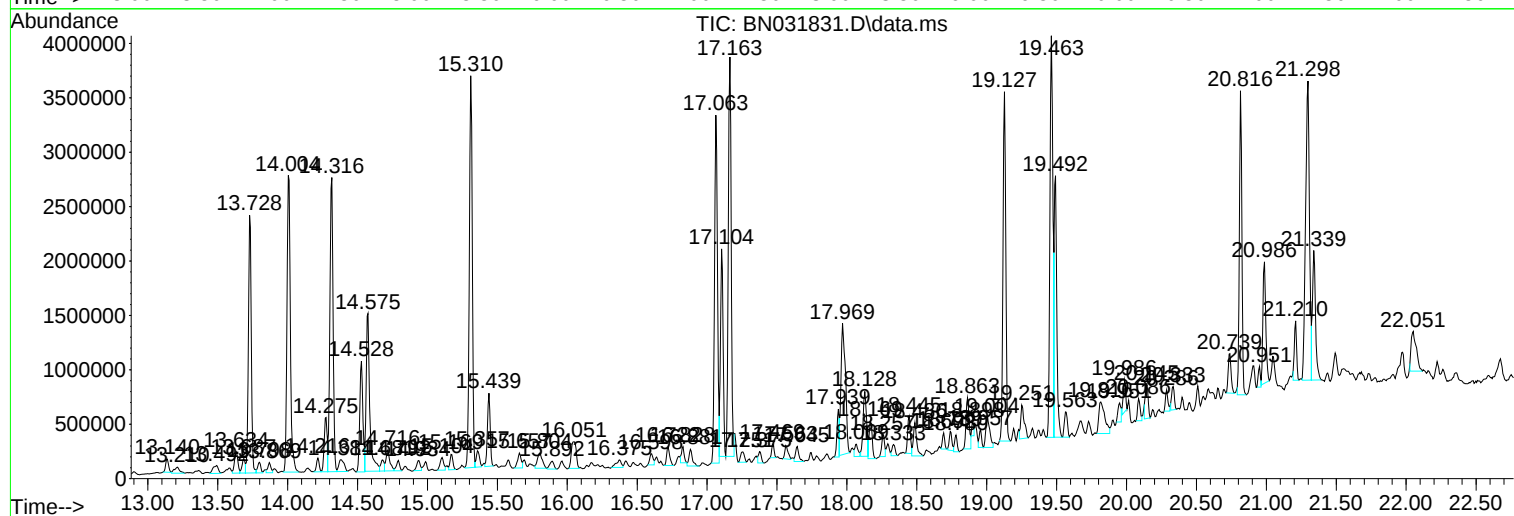
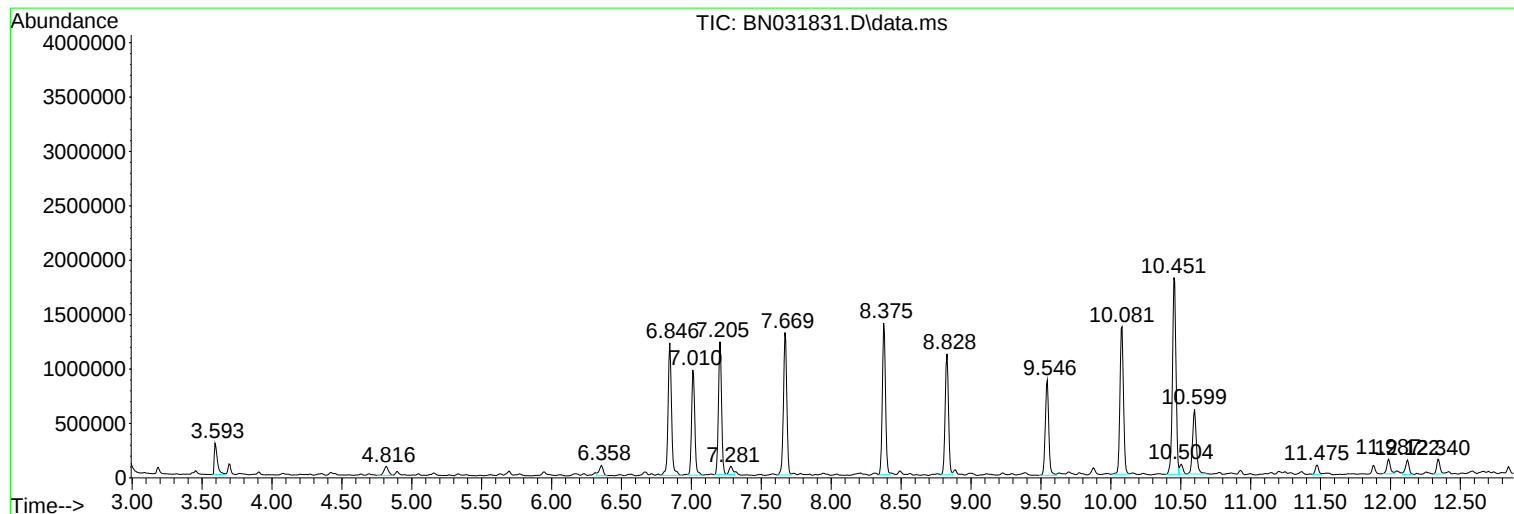
Sum of corrected areas: 112859591

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



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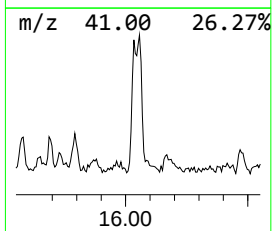
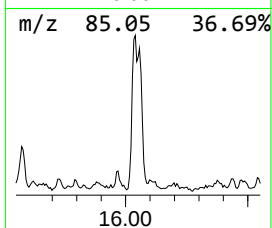
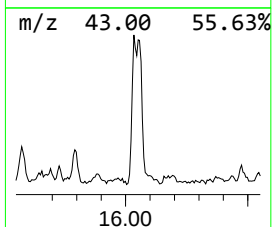
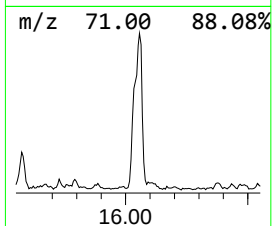
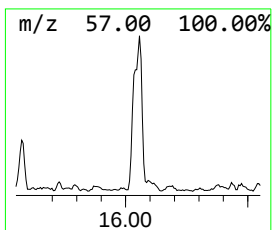
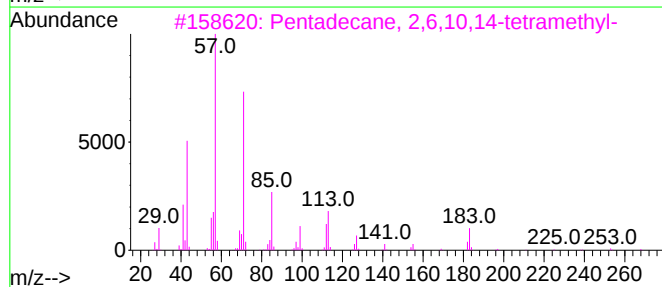
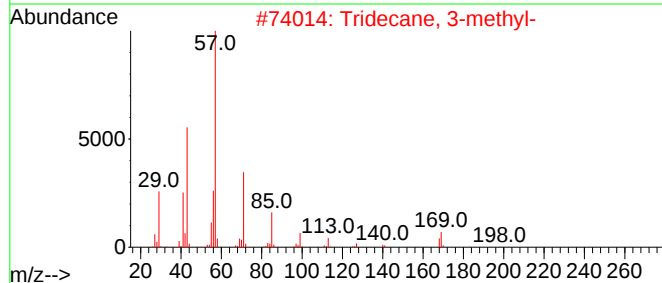
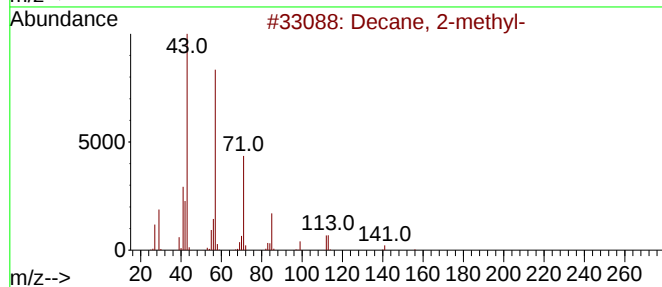
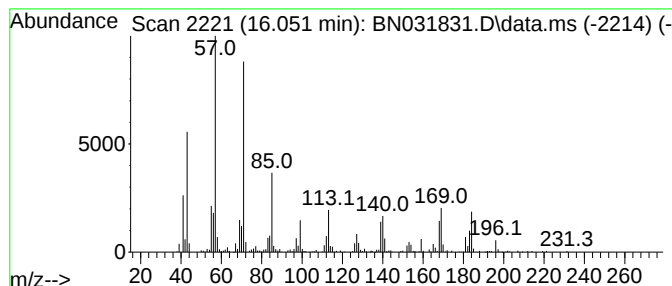
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.051	2.58 ng/ul	607391	Phenanthrene-d10	17.063	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	60
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	58
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	58
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	55
5	Dodecane	170	C12H26	000112-40-3	55



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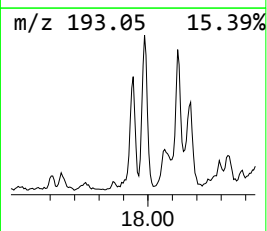
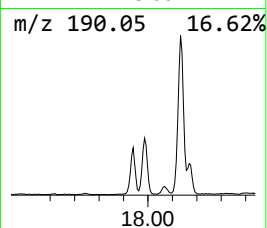
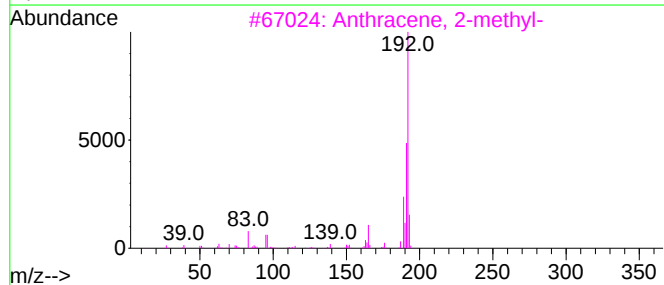
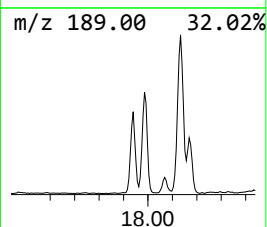
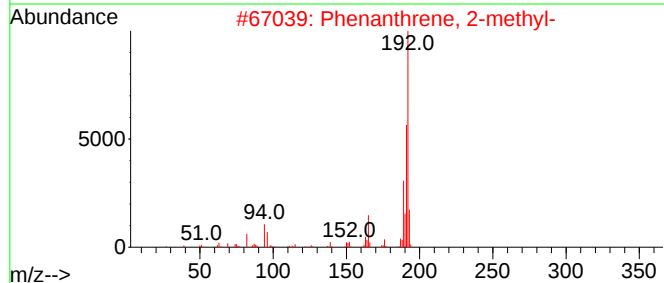
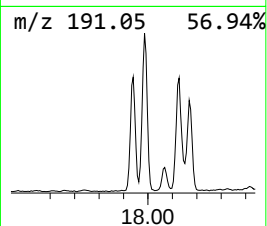
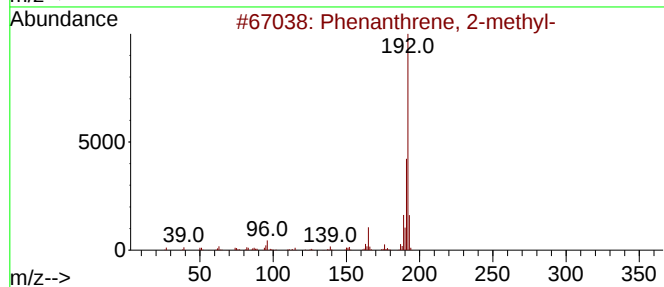
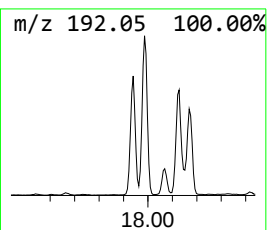
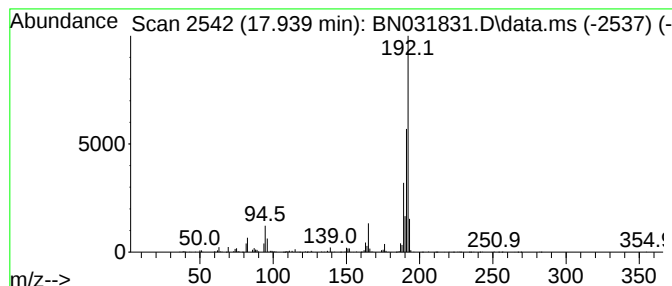
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	2.18 ng/ul	512256	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90



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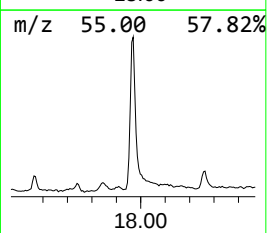
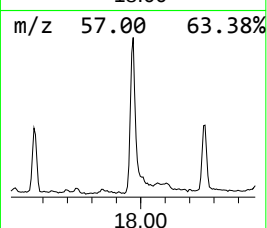
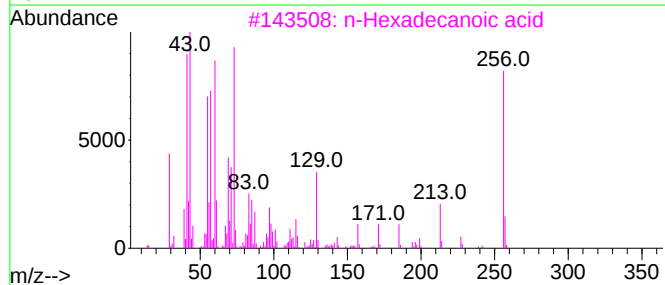
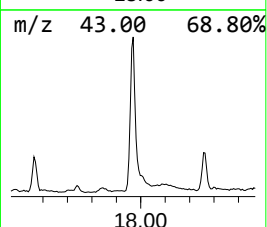
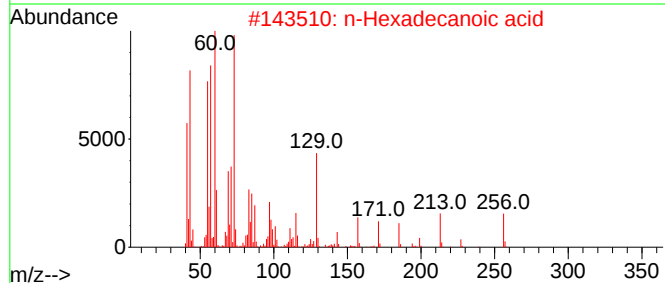
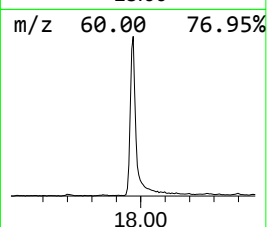
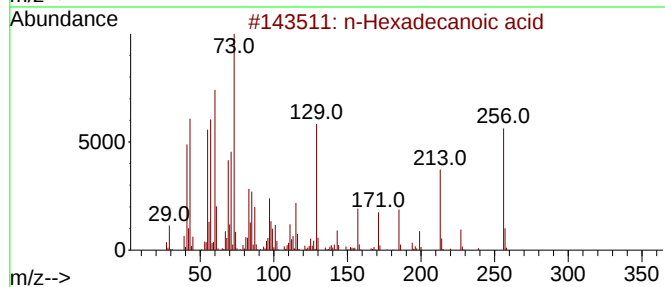
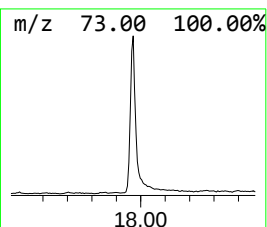
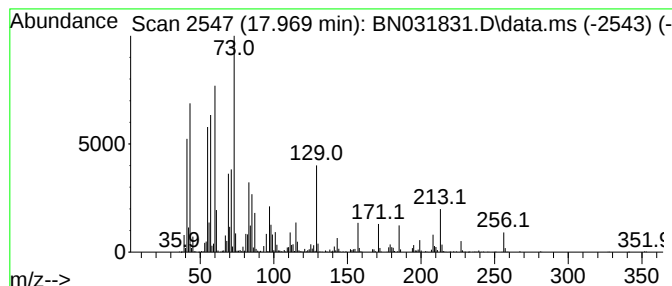
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.969	11.05 ng/ul	2599550	Phenanthrene-d10	17.063

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



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Data File : BN031831.D
Acq On : 06 Jun 2024 23:11
Operator : MA/JU
Sample : P2647-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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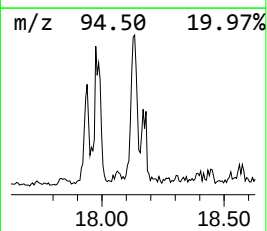
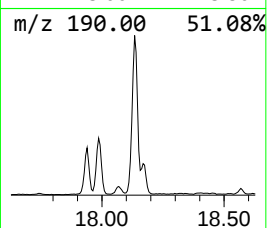
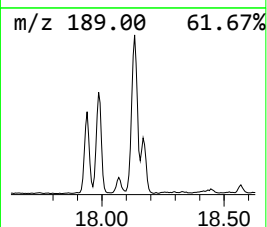
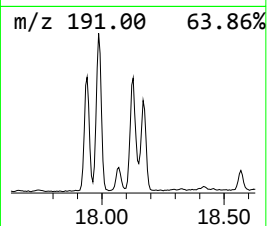
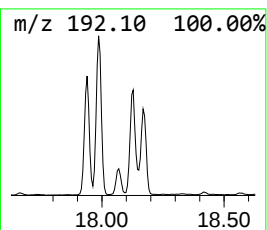
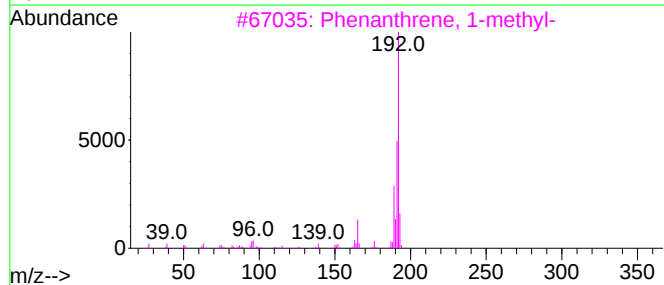
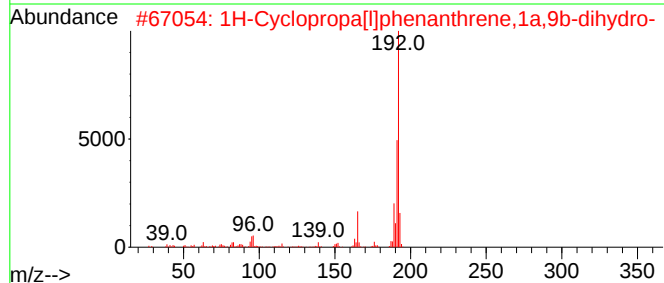
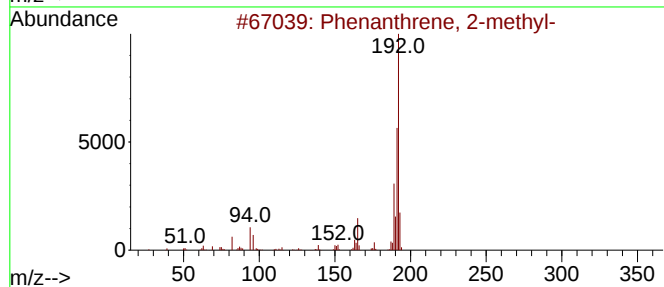
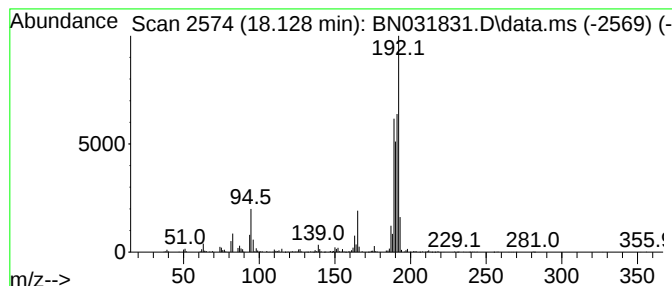
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1H-Cyclopropa[1]phenanthren... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	4.37 ng/ul	1028520	Phenanthrene-d10	17.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	60
2	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	60
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	60
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	60
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031831.D
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ClientSampleId :
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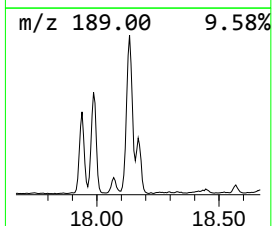
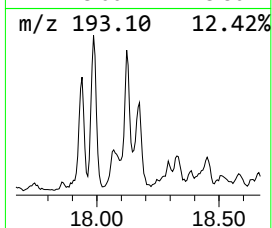
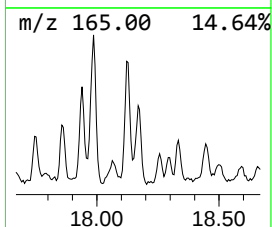
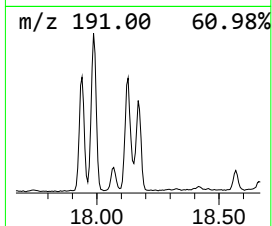
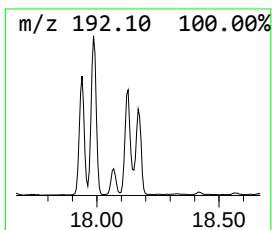
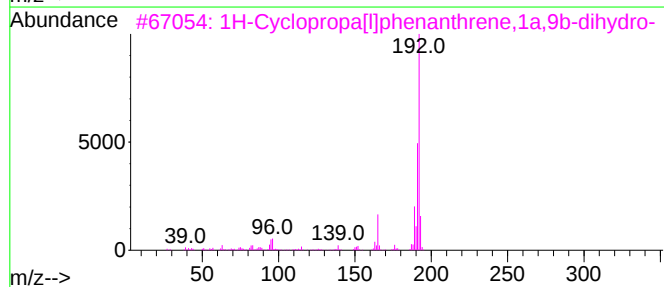
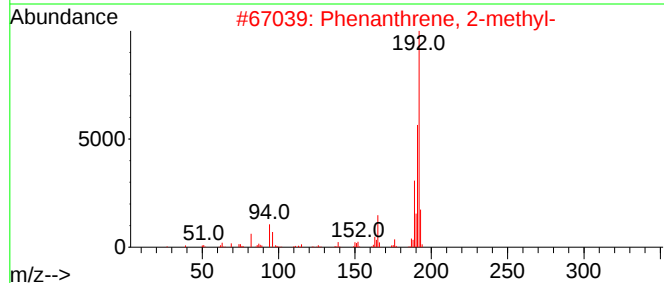
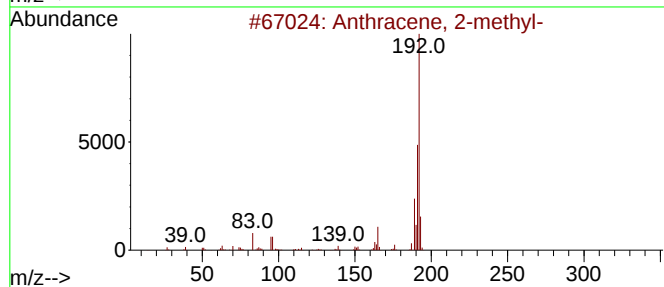
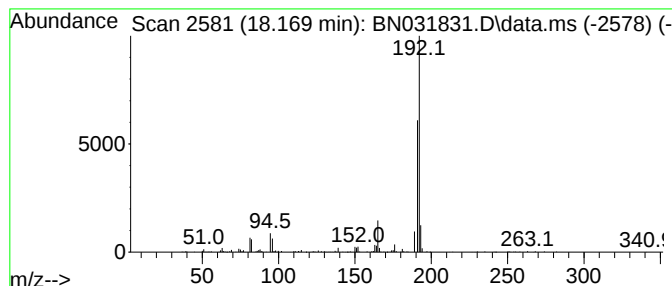
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Anthracene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	2.17 ng/ul	511128	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
3			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031831.D
Acq On : 06 Jun 2024 23:11
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Sample : P2647-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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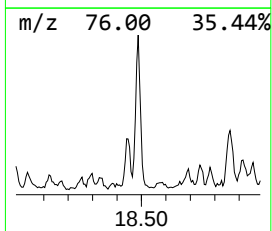
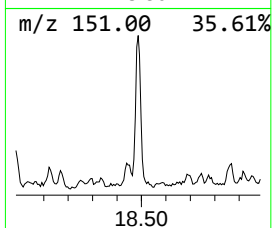
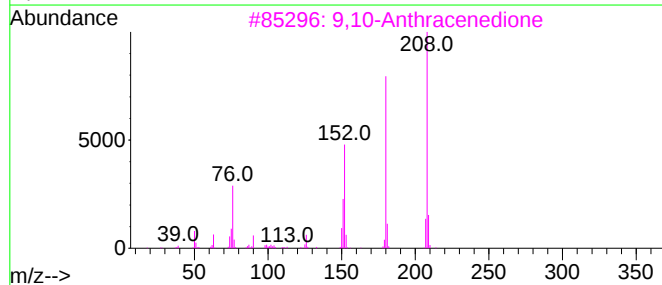
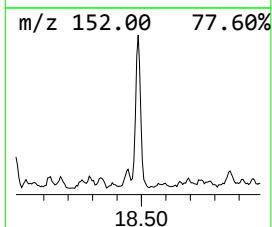
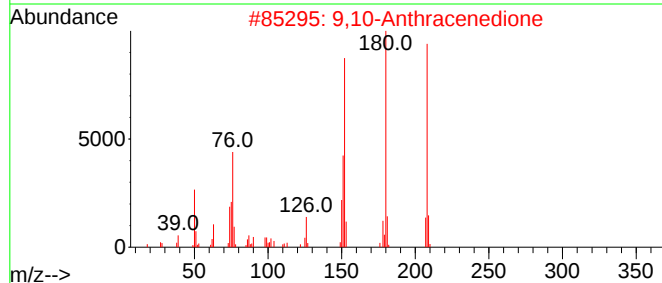
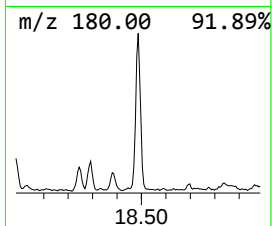
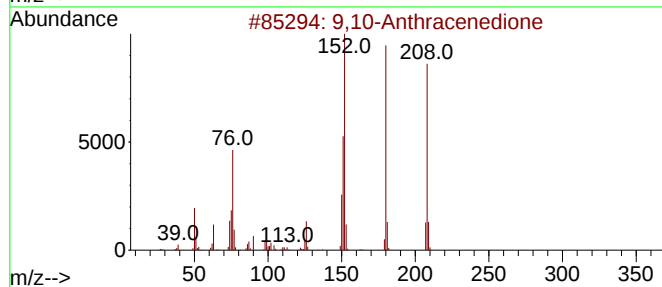
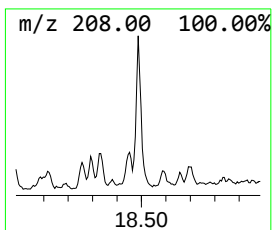
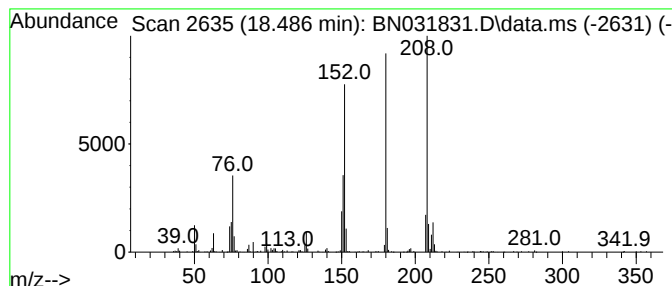
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 9,10-Anthracenedione Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.486	2.15 ng/ul	506442	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	97
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	91
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	90
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	62
5	Benzo[c]cinnoline			180	C12H8N2	000230-17-1	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031831.D
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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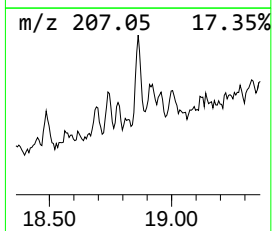
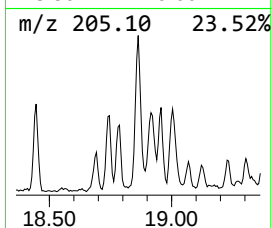
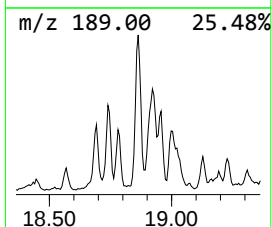
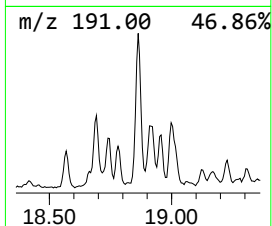
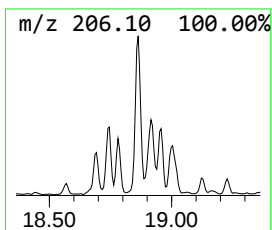
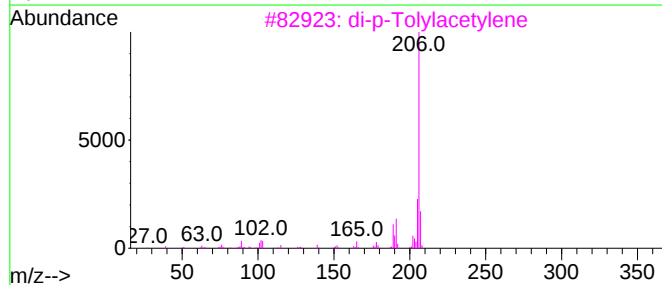
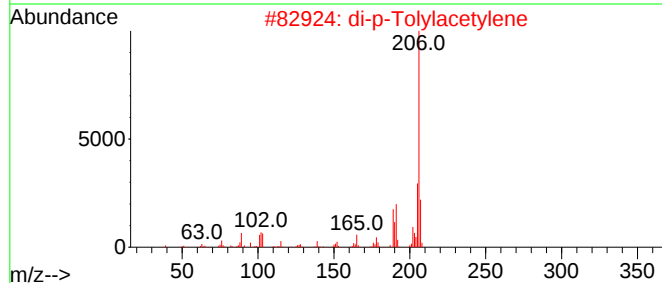
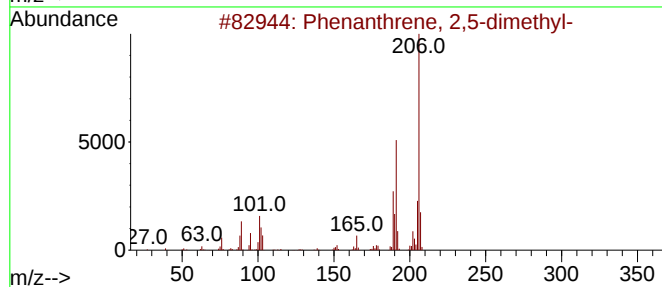
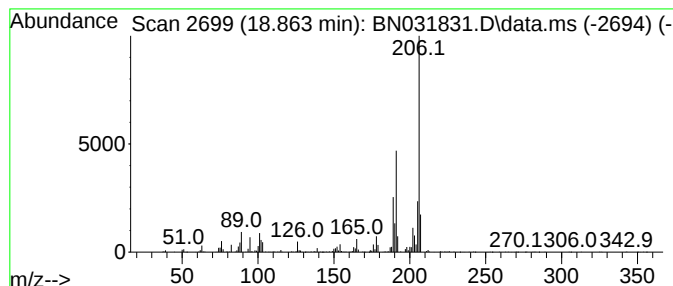
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenanthrene, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.863	3.20 ng/ul	753339	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2			di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5			9,10-Dimethylanthracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
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Sample : P2647-19
Misc :
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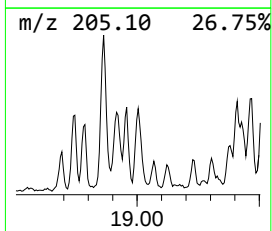
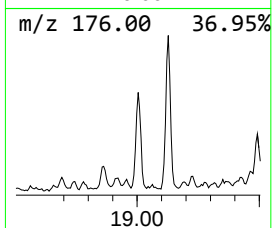
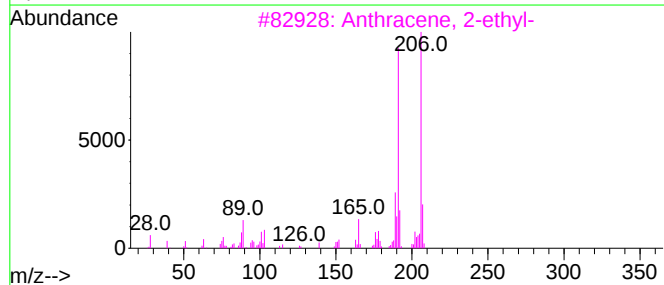
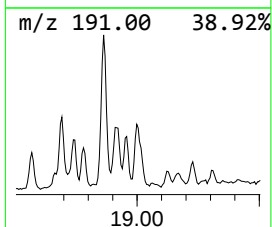
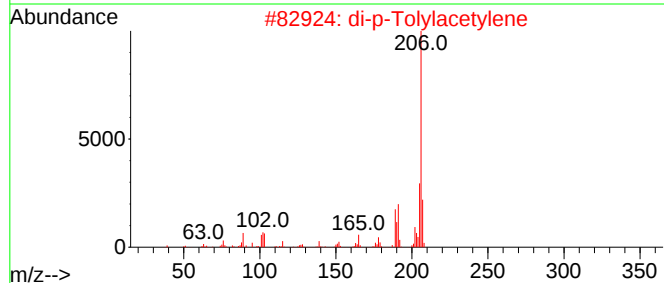
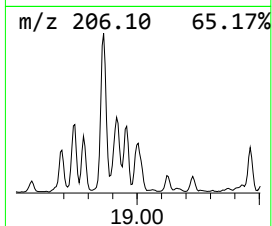
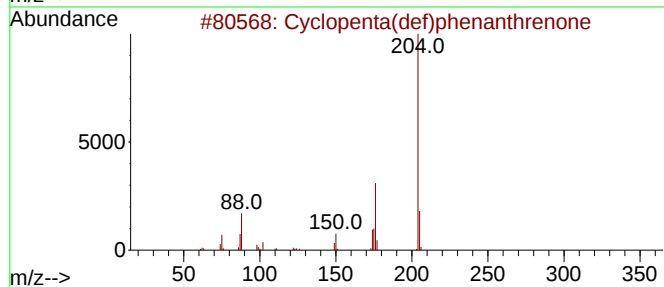
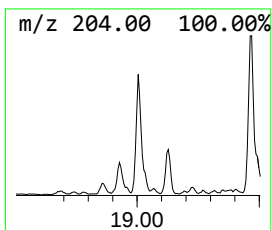
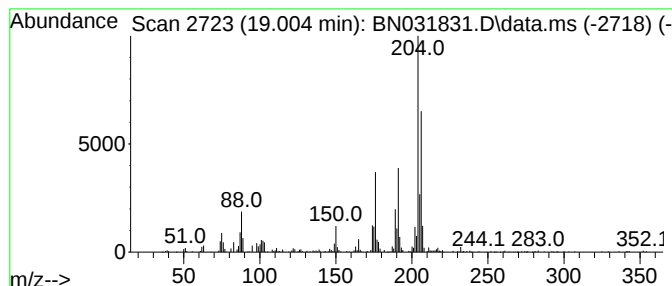
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclopenta(def)phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.004	2.39 ng/ul	561603	Phenanthrene-d10		17.063	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone		204	C15H8O	005737-13-3	94
2	di-p-Tolylacetylene		206	C16H14	002789-88-0	70
3	Anthracene, 2-ethyl-		206	C16H14	052251-71-5	50
4	9,10-Dimethylantracene		206	C16H14	000781-43-1	50
5	1H-Indene, 2-methyl-3-phenyl-		206	C16H14	035099-60-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
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Instrument :
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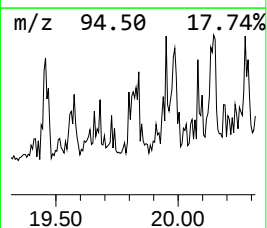
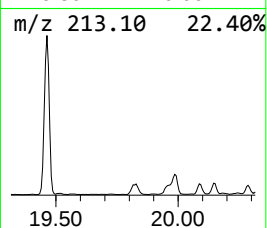
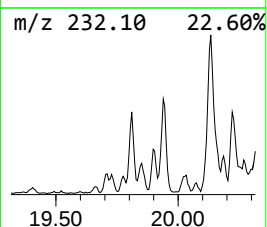
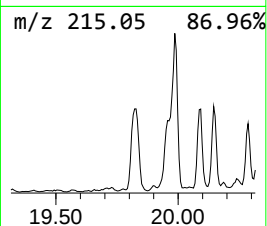
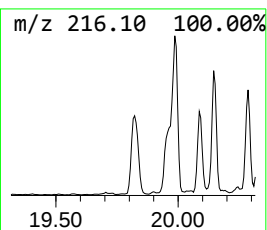
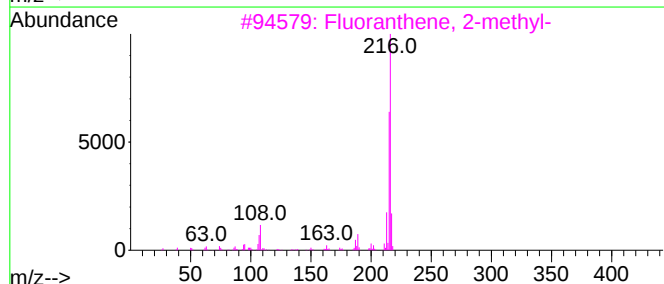
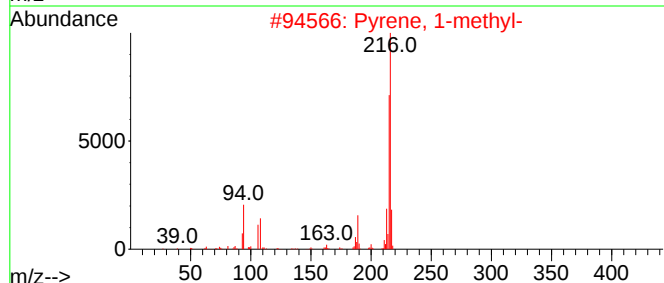
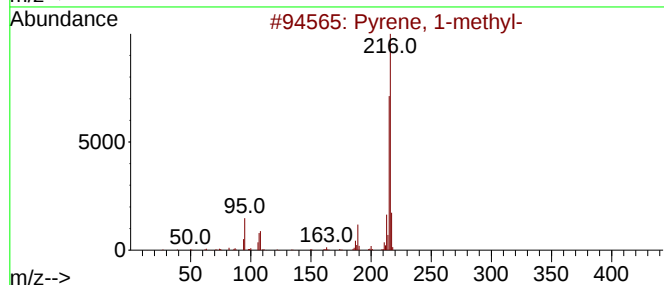
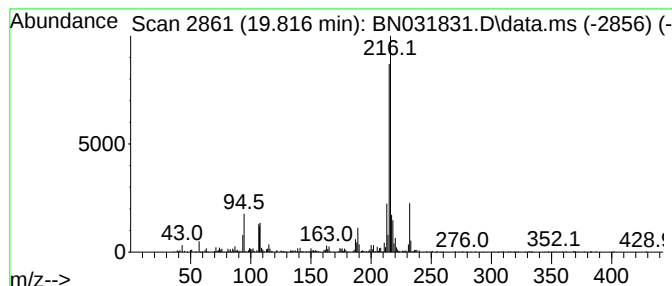
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Pyrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.816	3.18 ng/ul	863047	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-		216	C17H12	002381-21-7	96	
2	Pyrene, 1-methyl-		216	C17H12	002381-21-7	95	
3	Fluoranthene, 2-methyl-		216	C17H12	033543-31-6	93	
4	Pyrene, 1-methyl-		216	C17H12	002381-21-7	90	
5	11H-Benzo[b]fluorene		216	C17H12	000243-17-4	83	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031831.D
Acq On : 06 Jun 2024 23:11
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Sample : P2647-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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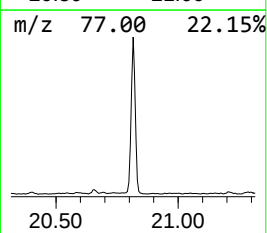
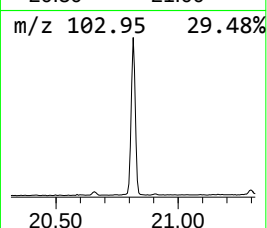
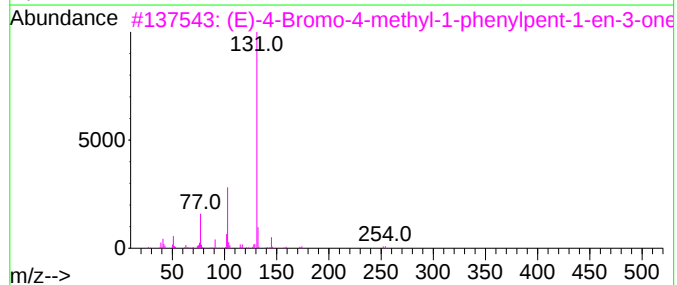
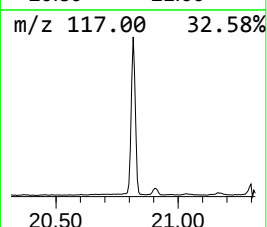
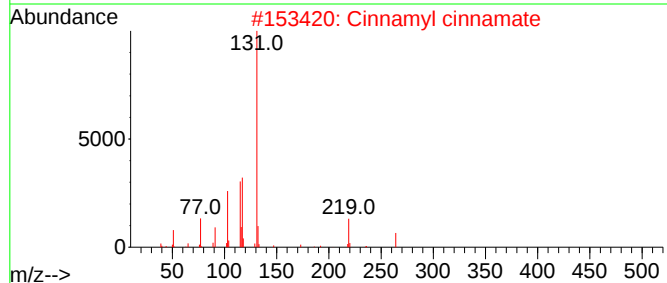
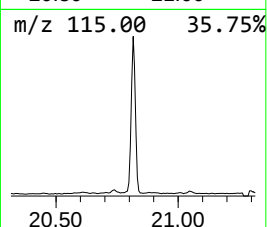
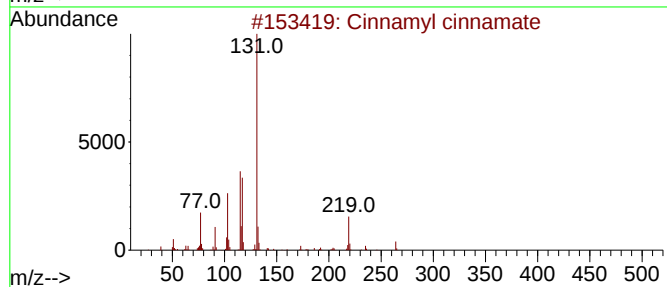
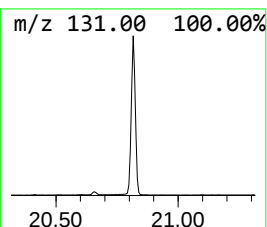
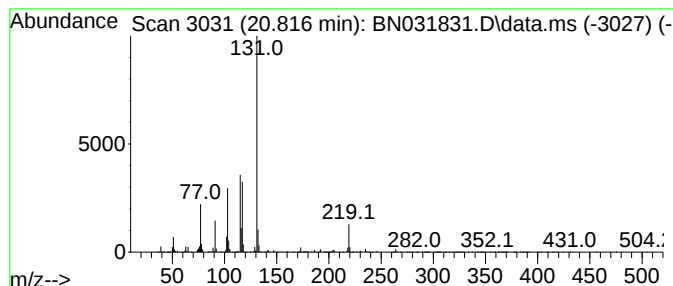
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cinnamyl cinnamate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.816	12.39 ng/ul	3357170	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	90
2			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	87
3			(E)-4-Bromo-4-methyl-1-phenylpen...	252	C12H13BrO	1000443-02-8	53
4			2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	52
5			Oxalic acid, monoamide monohydra...	323	C18H17N3O3	1000294-01-4	50



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Acq On : 06 Jun 2024 23:11
Operator : MA/JU
Sample : P2647-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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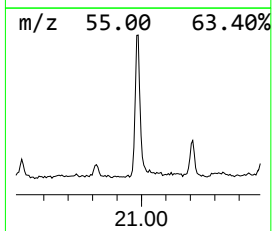
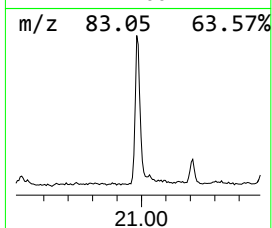
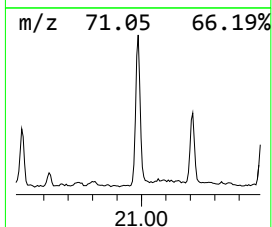
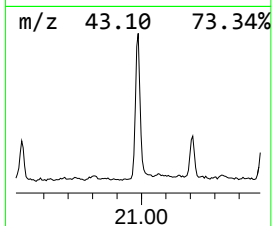
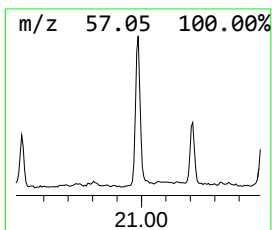
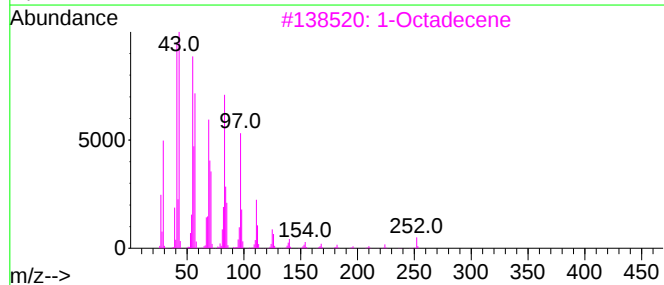
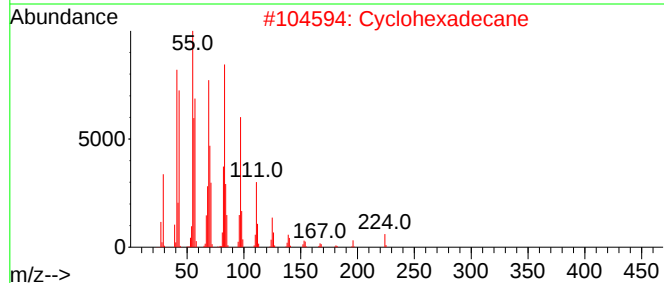
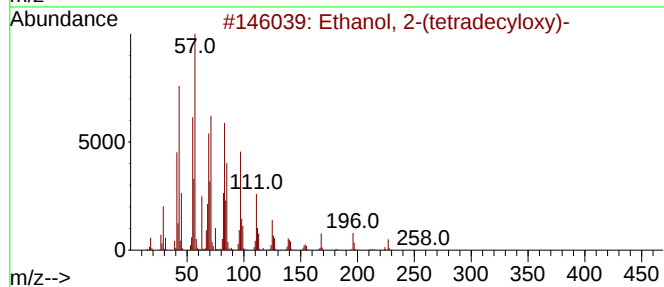
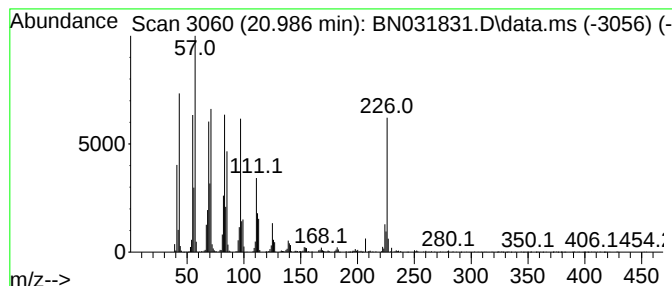
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.986	5.76 ng/ul	1561120	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	99
2			Cyclohexadecane	224	C16H32	000295-65-8	96
3			1-Octadecene	252	C18H36	000112-88-9	90
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	89
5			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031831.D
Acq On : 06 Jun 2024 23:11
Operator : MA/JU
Sample : P2647-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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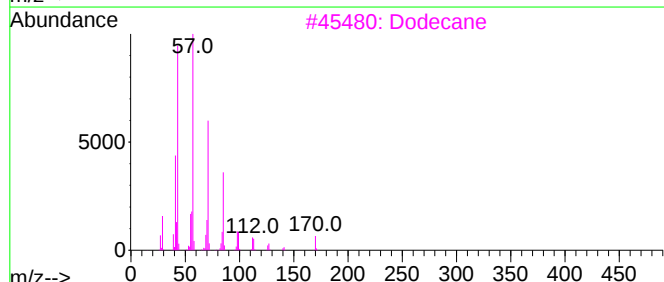
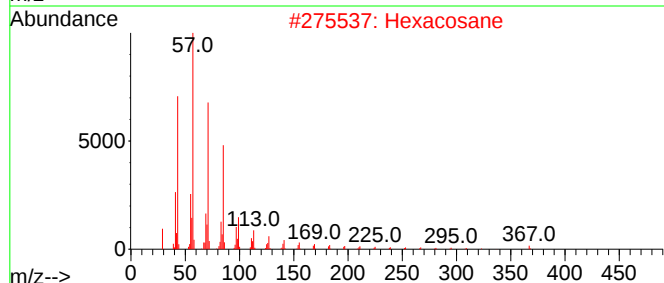
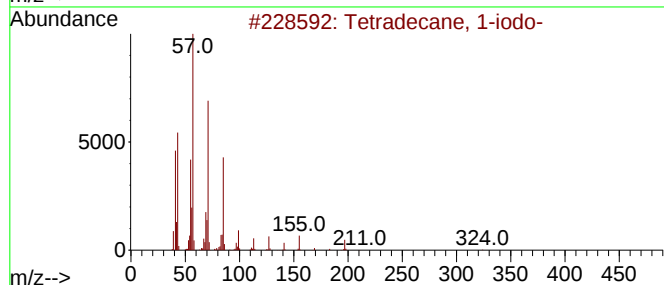
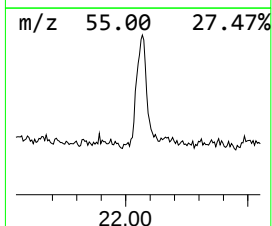
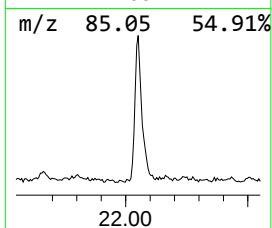
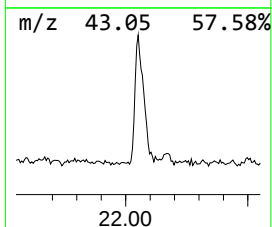
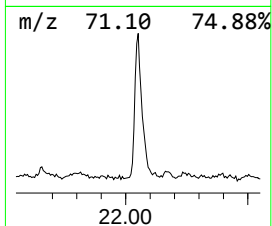
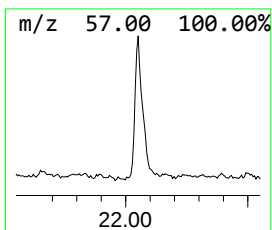
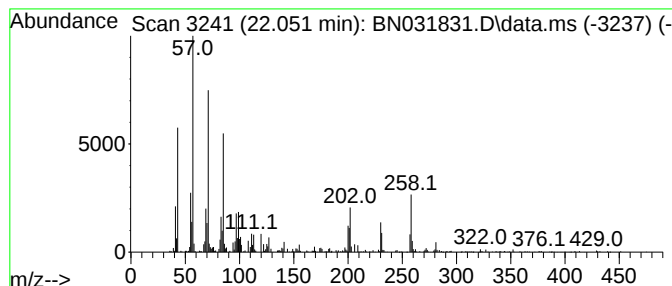
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Tetradecane, 1-iodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.051	3.40 ng/ul	921212	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	78
2			Hexacosane	366	C26H54	000630-01-3	60
3			Dodecane	170	C12H26	000112-40-3	60
4			Tetradecane	198	C14H30	000629-59-4	53
5			Hexadecane	226	C16H34	000544-76-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031831.D
Acq On : 06 Jun 2024 23:11
Operator : MA/JU
Sample : P2647-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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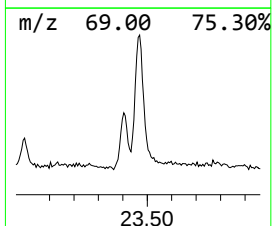
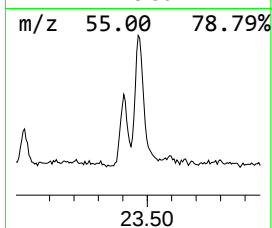
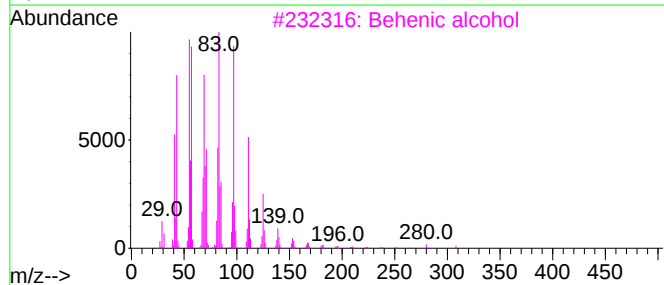
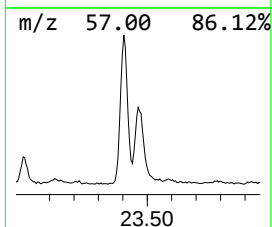
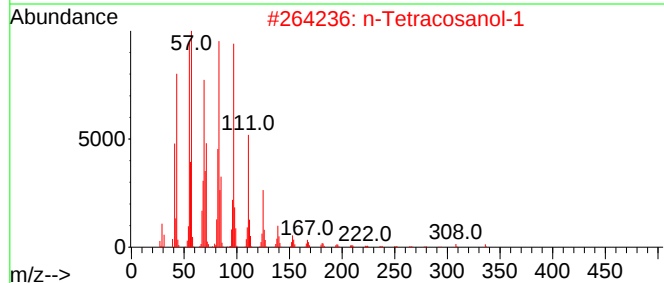
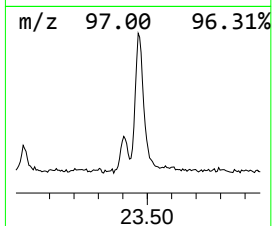
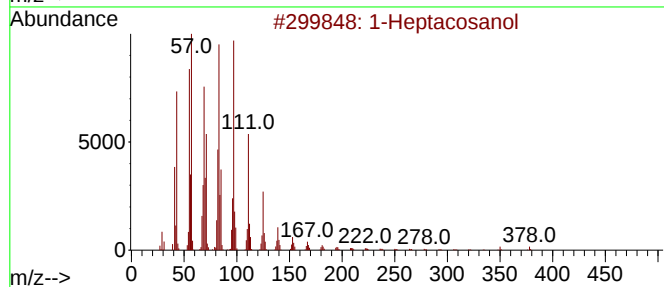
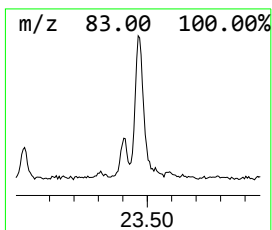
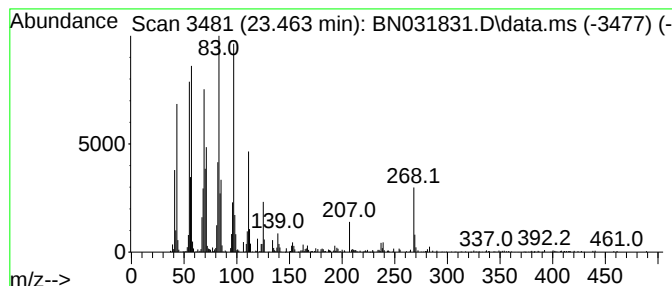
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Heptacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.463	5.27 ng/ul	952679	Perylene-d12	24.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	95
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	93
5			1-Hexacosanol	382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031831.D
Acq On : 06 Jun 2024 23:11
Operator : MA/JU
Sample : P2647-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBT3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	16.051	2.6	ng/ul	607391	4	17.063	4706470	20.0
Phenanthrene, 2...	17.939	2.2	ng/ul	512256	4	17.063	4706470	20.0
n-Hexadecanoic ...	17.969	11.1	ng/ul	2599550	4	17.063	4706470	20.0
1H-Cyclopropa[1...	18.128	4.4	ng/ul	1028520	4	17.063	4706470	20.0
Anthracene, 2-m...	18.169	2.2	ng/ul	511128	4	17.063	4706470	20.0
9,10-Anthracene...	18.486	2.1	ng/ul	506442	4	17.063	4706470	20.0
Phenanthrene, 2...	18.863	3.2	ng/ul	753339	4	17.063	4706470	20.0
Cyclopenta(def)...	19.004	2.4	ng/ul	561603	4	17.063	4706470	20.0
Pyrene, 1-methyl-	19.816	3.2	ng/ul	863047	5	21.298	5419480	20.0
Cinnamyl cinnamate	20.816	12.4	ng/ul	3357170	5	21.298	5419480	20.0
Ethanol, 2-(tet...	20.986	5.8	ng/ul	1561120	5	21.298	5419480	20.0
Tetradecane, 1-...	22.051	3.4	ng/ul	921212	5	21.298	5419480	20.0
1-Heptacosanol	23.463	5.3	ng/ul	952679	6	24.239	3616930	20.0