

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021288.D
 Acq On : 01 Aug 2024 11:14
 Operator : CG/JU
 Sample : P3264-15
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CM1

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021288.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.169	26	31	35	rBV	21170	31754	0.44%	0.039%
2	3.464	77	81	92	rBV	21108	44451	0.62%	0.055%
3	3.587	99	102	116	rBV	179351	365984	5.12%	0.454%
4	3.881	149	152	160	rVB2	8216	14732	0.21%	0.018%
5	4.787	300	306	311	rBV2	8325	16485	0.23%	0.020%
6	6.852	650	657	673	rVV	366445	814154	11.38%	1.009%
7	6.981	673	679	696	rVB	381103	610212	8.53%	0.757%
8	7.181	707	713	727	rBV	473263	859148	12.01%	1.065%
9	7.328	730	738	743	rVB10	5069	16100	0.23%	0.020%
10	7.628	783	789	802	rBV	845837	1304777	18.25%	1.618%
11	8.363	907	914	930	rBV	481938	1085358	15.18%	1.346%
12	8.787	979	986	998	rBV	418397	796341	11.14%	0.987%
13	8.934	1006	1011	1018	rVB4	17675	28658	0.40%	0.036%
14	9.122	1039	1043	1047	rBV5	4894	7895	0.11%	0.010%
15	9.357	1077	1083	1092	rBV3	15855	33704	0.47%	0.042%
16	9.499	1098	1107	1127	rBV	375306	723403	10.12%	0.897%
17	9.828	1154	1163	1165	rBV9	3668	9116	0.13%	0.011%
18	10.063	1195	1203	1234	rBV	454585	1210468	16.93%	1.501%
19	10.398	1252	1260	1271	rBV	1051074	1859596	26.00%	2.306%
20	10.487	1271	1275	1282	rVV10	8685	17564	0.25%	0.022%
21	10.575	1283	1290	1312	rVV	111555	324073	4.53%	0.402%
22	10.951	1349	1354	1359	rBV7	6178	14770	0.21%	0.018%
23	11.169	1384	1391	1401	rBV2	49228	128871	1.80%	0.160%
24	11.240	1401	1403	1415	rVB2	9618	20138	0.28%	0.025%
25	11.951	1521	1524	1527	rVV5	4871	7593	0.11%	0.009%
26	11.993	1527	1531	1537	rVB2	10762	20409	0.29%	0.025%
27	12.134	1549	1555	1557	rBV5	5000	9249	0.13%	0.011%
28	12.610	1631	1636	1638	rVV6	5597	9959	0.14%	0.012%
29	12.845	1671	1676	1680	rBV8	5150	8177	0.11%	0.010%
30	13.251	1735	1745	1757	rBV7	9586	35319	0.49%	0.044%
31	13.563	1793	1798	1806	rVB7	4203	9852	0.14%	0.012%
32	13.687	1806	1819	1831	rBV	1198618	1788984	25.02%	2.218%
33	13.957	1853	1865	1881	rBV2	1273697	2193536	30.67%	2.720%
34	14.145	1893	1897	1901	rBV7	5689	10161	0.14%	0.013%
35	14.269	1911	1918	1927	rBV	1739715	2637370	36.88%	3.270%
36	14.498	1946	1957	1963	rBV2	69977	160406	2.24%	0.199%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Title : SVOA CALIBRATION

37	14.592	1966	1973	1989	rVV	215950	647605	9.06%	0.803%
38	14.716	1990	1994	2011	rVB2	54132	130032	1.82%	0.161%
39	14.986	2038	2040	2047	rVB8	5420	10613	0.15%	0.013%
40	15.063	2047	2053	2059	rBV8	6557	11869	0.17%	0.015%
41	15.122	2059	2063	2069	rBV6	10612	17515	0.24%	0.022%
42	15.286	2084	2091	2111	rBV	1779879	2788294	38.99%	3.457%
43	15.463	2113	2121	2131	rBV	335562	673946	9.42%	0.836%
44	15.798	2174	2178	2181	rBV6	6161	8978	0.13%	0.011%
45	15.869	2185	2190	2195	rBV8	8596	16438	0.23%	0.020%
46	16.004	2210	2213	2214	rBV	10738	9330	0.13%	0.012%
47	16.175	2238	2242	2248	rBV7	15681	28675	0.40%	0.036%
48	16.239	2249	2253	2259	rVV4	26126	36719	0.51%	0.046%
49	16.469	2288	2292	2296	rBV2	64218	98737	1.38%	0.122%
50	16.510	2296	2299	2308	rVV2	48450	100825	1.41%	0.125%
51	16.604	2310	2315	2321	rBV2	13326	28463	0.40%	0.035%
52	16.816	2347	2351	2355	rBV5	16549	27505	0.38%	0.034%
53	16.986	2376	2380	2387	rBV3	63633	94836	1.33%	0.118%
54	17.092	2388	2398	2402	rBV	2173468	3452126	48.27%	4.280%
55	17.128	2402	2404	2408	rVV	127817	171202	2.39%	0.212%
56	17.186	2408	2414	2424	rVV2	1966283	2972927	41.57%	3.686%
57	17.263	2424	2427	2431	rVV3	30388	41116	0.57%	0.051%
58	17.451	2456	2459	2462	rBV5	14583	18773	0.26%	0.023%
59	17.498	2463	2467	2472	rBV3	80825	134833	1.89%	0.167%
60	17.580	2479	2481	2485	rBV3	8784	11320	0.16%	0.014%
61	17.745	2506	2509	2512	rBV3	24280	35900	0.50%	0.045%
62	17.892	2528	2534	2540	rBV2	74082	155340	2.17%	0.193%
63	17.957	2541	2545	2548	rVV	53530	73483	1.03%	0.091%
64	18.016	2549	2555	2572	rVV	813856	1542492	21.57%	1.912%
65	18.192	2581	2585	2590	rVV4	19037	32755	0.46%	0.041%
66	18.245	2591	2594	2598	rVB5	18089	22213	0.31%	0.028%
67	18.322	2605	2607	2614	rVB7	26035	36352	0.51%	0.045%
68	18.586	2649	2652	2659	rVB6	25537	40119	0.56%	0.050%
69	18.922	2704	2709	2714	rBV3	83167	148662	2.08%	0.184%
70	18.969	2714	2717	2720	rVV2	27321	30007	0.42%	0.037%
71	19.057	2729	2732	2735	rBV4	22073	27820	0.39%	0.034%
72	19.227	2752	2761	2777	rBV3	372114	923498	12.91%	1.145%
73	19.345	2777	2781	2792	rBV	254702	469941	6.57%	0.583%
74	19.574	2814	2820	2836	rBV	2501184	4039270	56.48%	5.008%
75	19.886	2871	2873	2878	rBV5	35592	55293	0.77%	0.069%
76	20.122	2908	2913	2924	rVB2	241571	536880	7.51%	0.666%

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 Title : SVOA CALIBRATION

77	20.480	2971	2974	2979	rBV	99769	132105	1.85%	0.164%
78	20.657	3001	3004	3009	rBV4	115825	155239	2.17%	0.192%
79	21.180	3088	3093	3104	rVB	1201132	2129491	29.78%	2.640%
80	21.533	3147	3153	3170	rVB	2031802	3771212	52.73%	4.676%
81	21.980	3225	3229	3236	rVB2	286131	449812	6.29%	0.558%
82	22.363	3288	3294	3297	rBV	681230	1128941	15.79%	1.400%
83	22.404	3297	3301	3313	rVB	1463652	2879459	40.26%	3.570%
84	23.433	3470	3476	3487	rVB	849089	1882861	26.33%	2.334%
85	23.910	3548	3557	3564	rVB	2013525	4691872	65.61%	5.817%
86	23.992	3564	3571	3585	rBV	819703	2275244	31.82%	2.821%
87	24.610	3668	3676	3686	rBV	1046834	2725241	38.11%	3.379%
88	24.827	3705	3713	3729	rVB	1157286	3670552	51.33%	4.551%
89	25.404	3802	3811	3823	rVB	1362183	3795231	53.07%	4.705%
90	26.045	3908	3920	3933	rVB	2233887	7151369	100.00%	8.867%
91	26.204	3939	3947	3961	rVB	464248	1473879	20.61%	1.827%
92	28.203	4278	4287	4304	rVB3	661750	2539251	35.51%	3.148%
93	29.074	4429	4435	4454	rVB2	462051	1912678	26.75%	2.371%
94	29.586	4518	4522	4538	rVB2	280153	959600	13.42%	1.190%

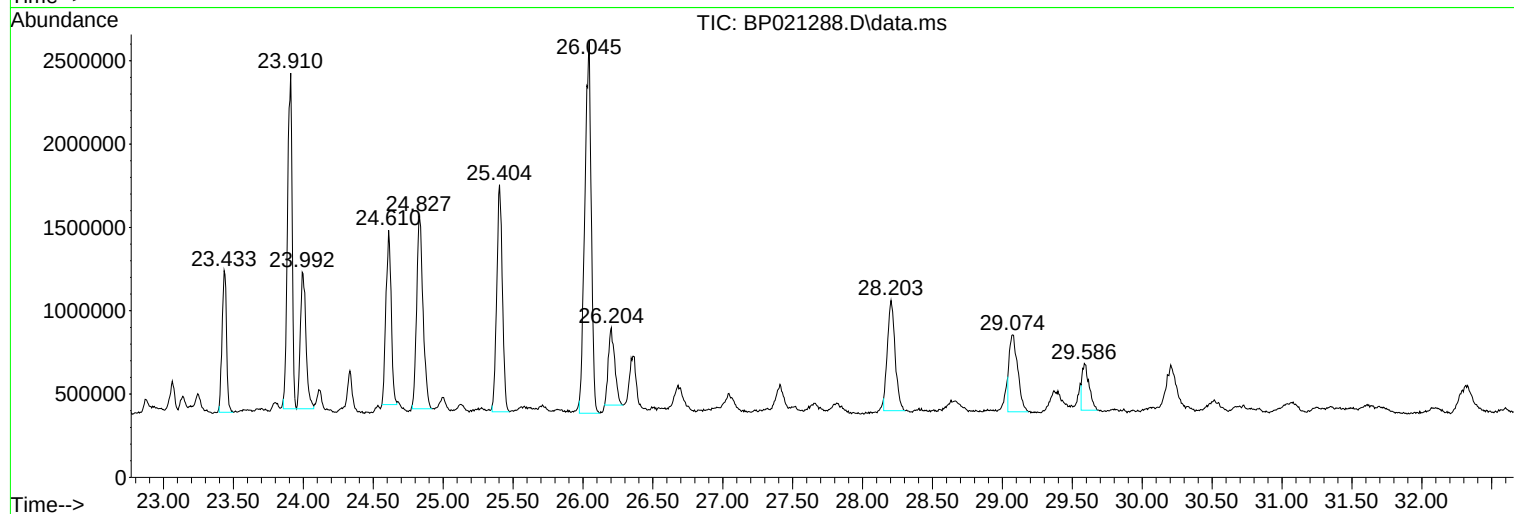
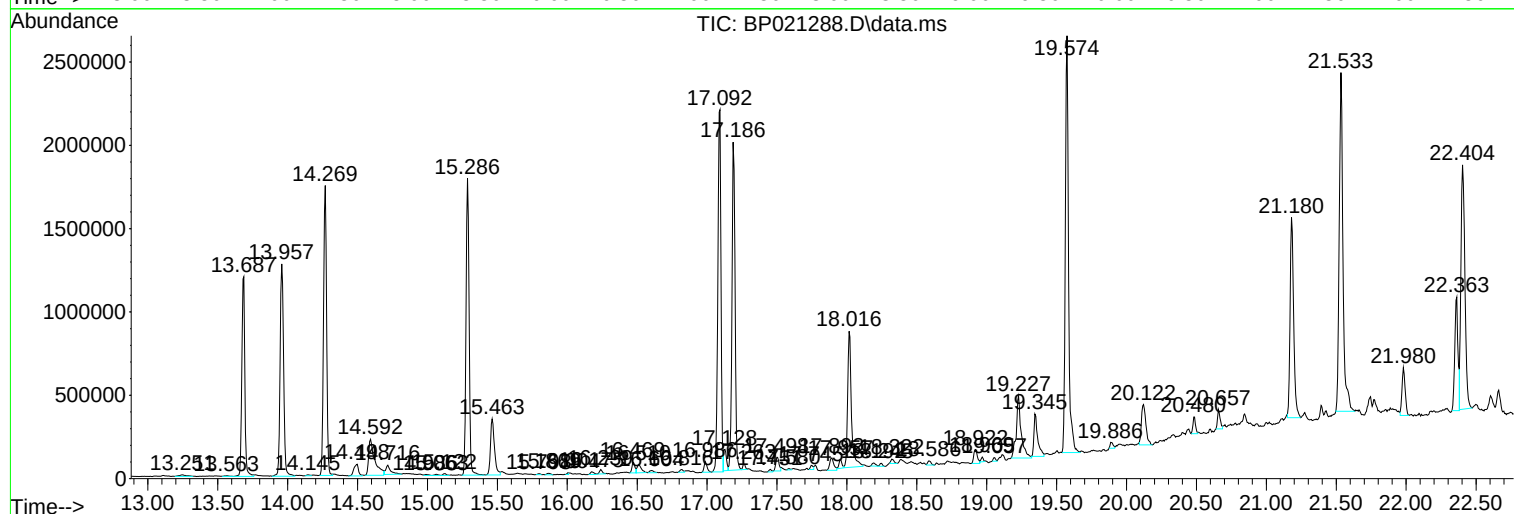
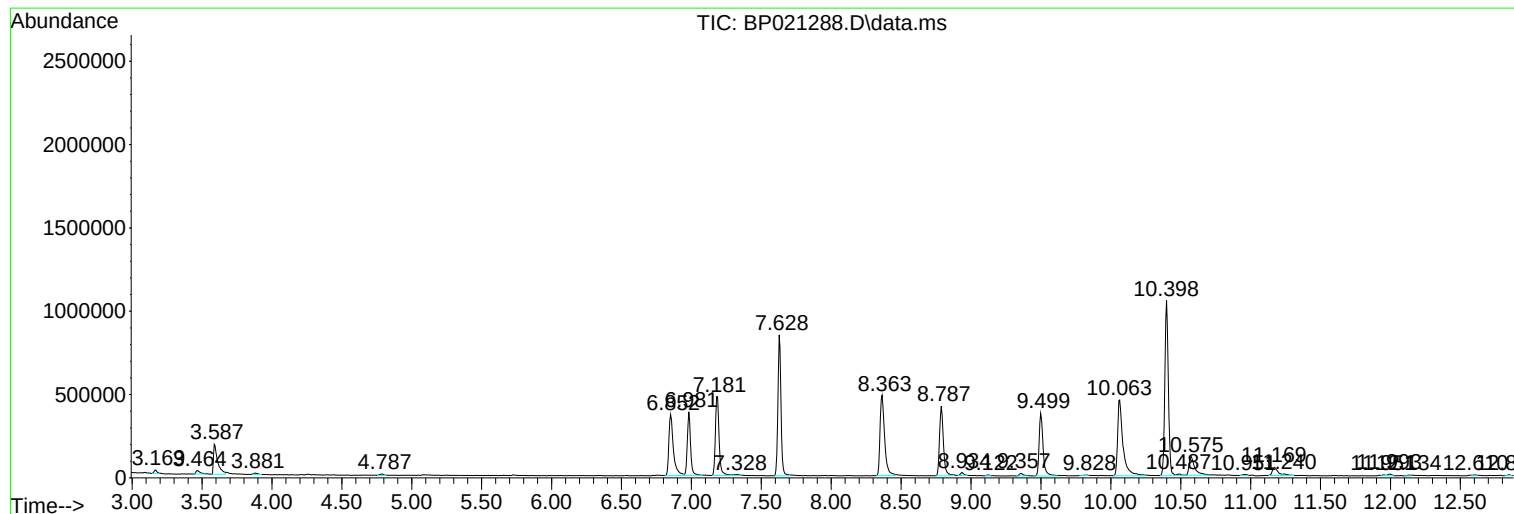
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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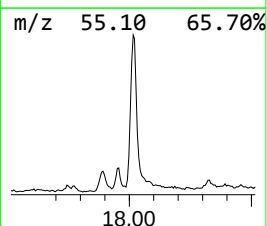
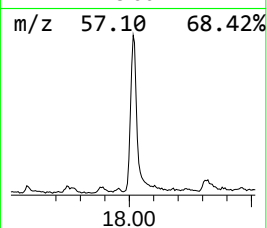
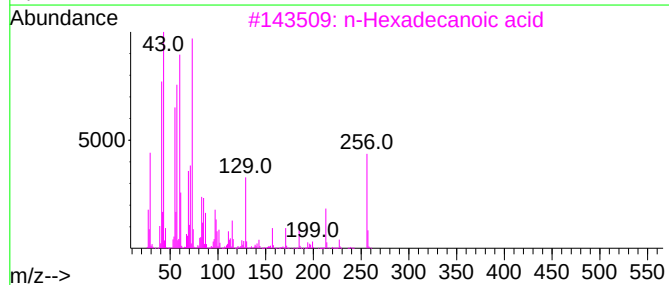
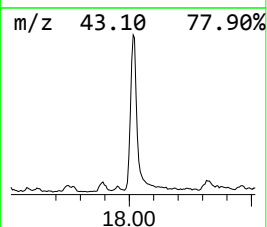
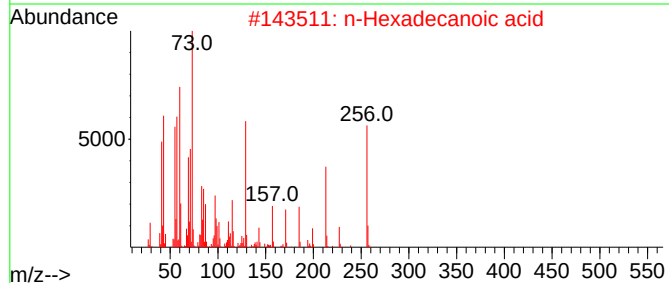
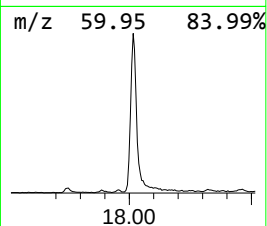
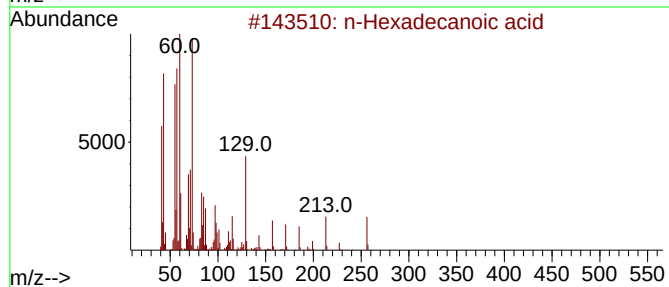
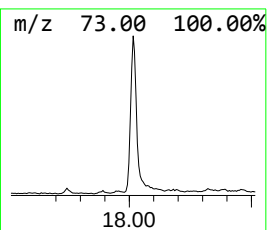
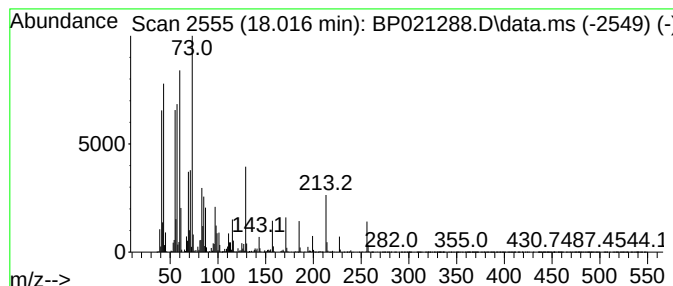
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	8.94 ng/ul	1542490	Phenanthrene-d10	17.092

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	95



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ClientSampleId :
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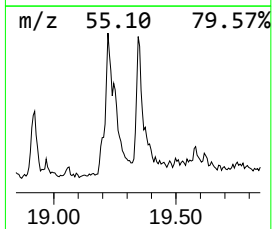
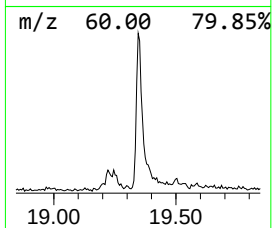
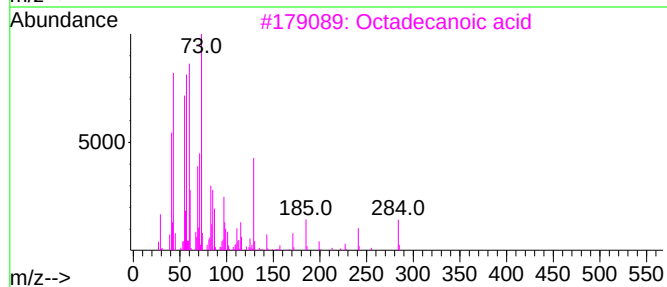
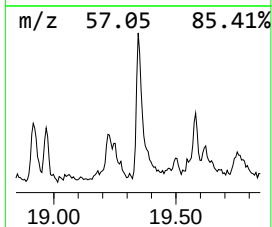
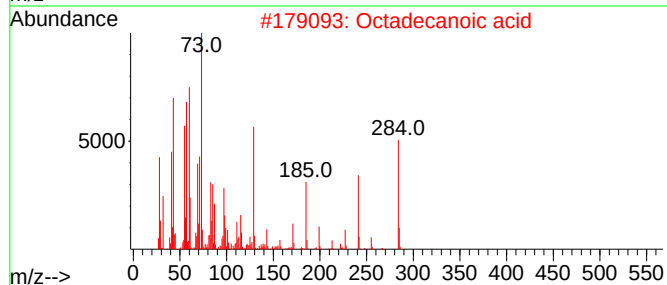
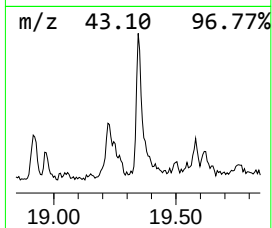
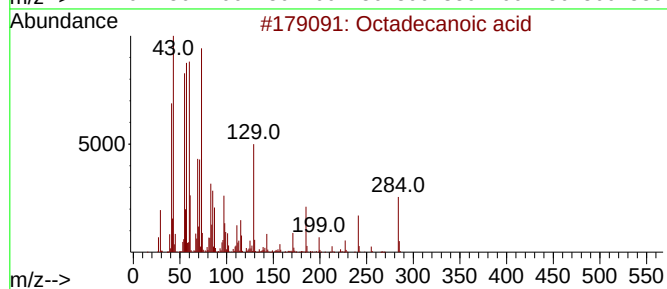
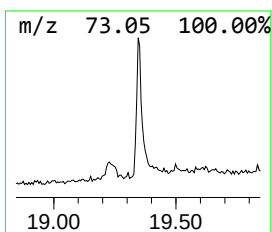
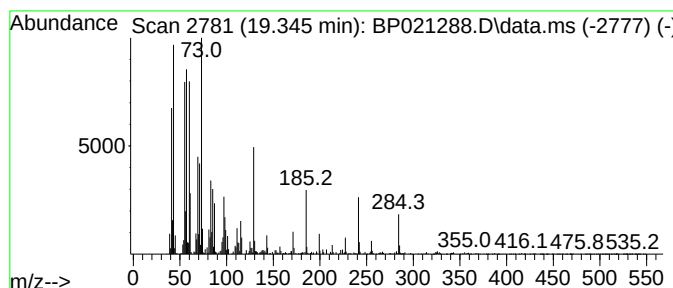
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.345	2.49 ng/ul	469941	Chrysene-d12	21.533

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	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



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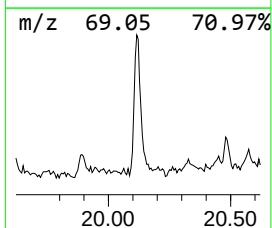
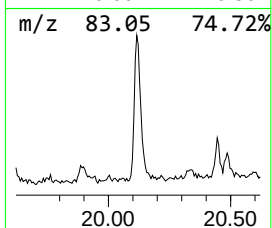
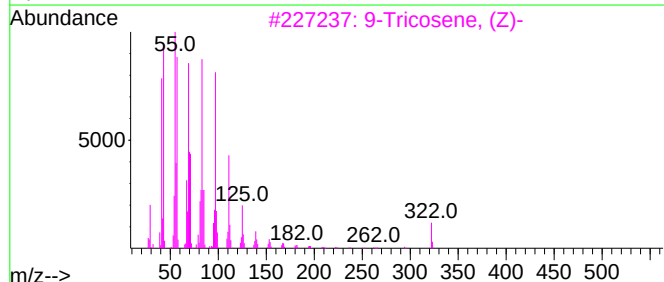
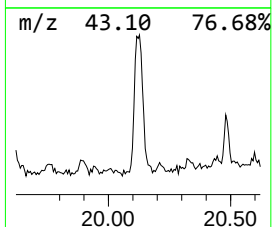
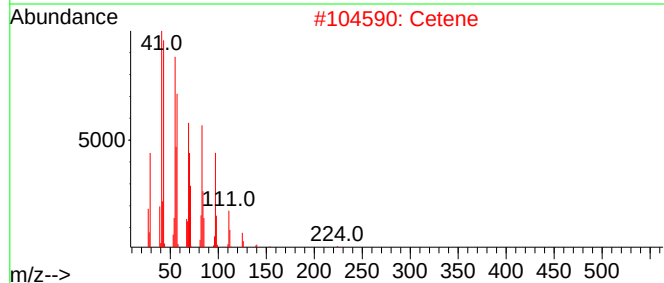
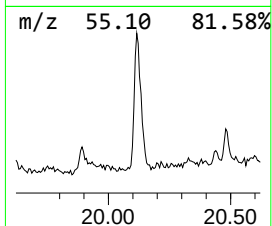
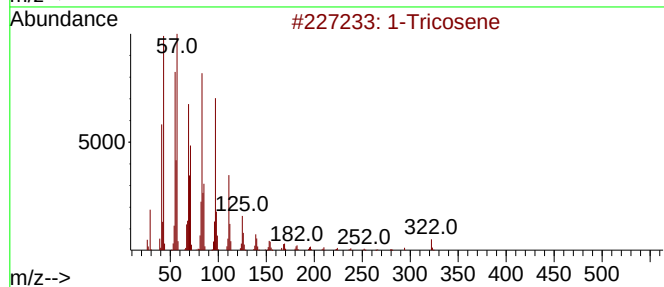
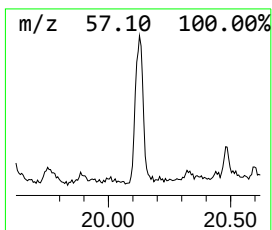
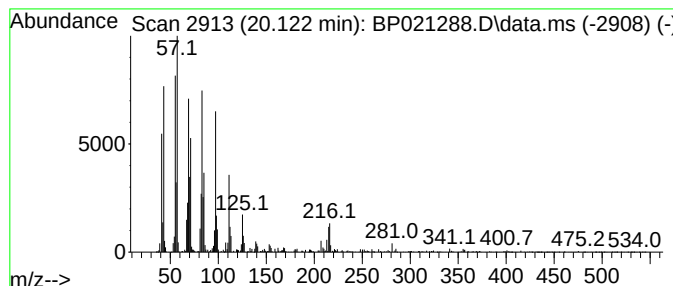
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.122	2.85 ng/ul	536880	Chrysene-d12	21.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	95
2	Cetene	224	C16H32	000629-73-2	94
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	93



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Operator : CG/JU
Sample : P3264-15
Misc :
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Instrument :
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ClientSampleId :
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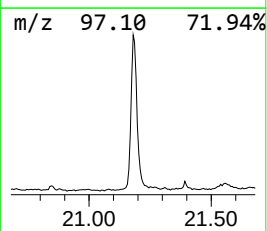
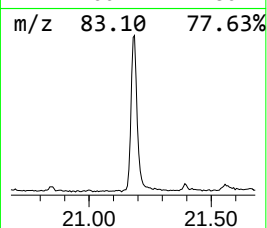
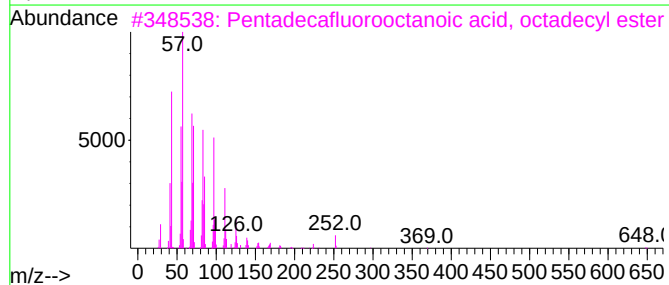
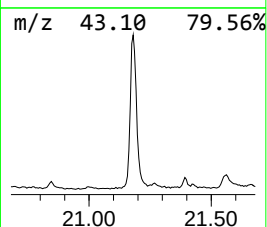
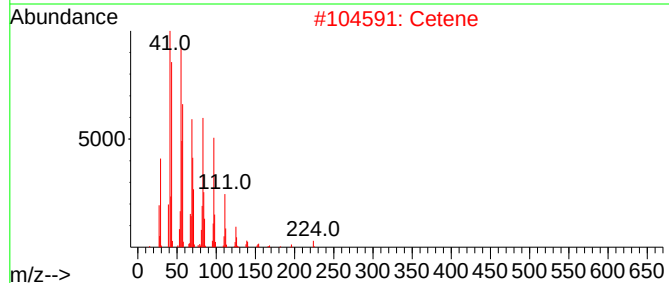
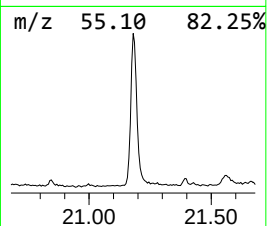
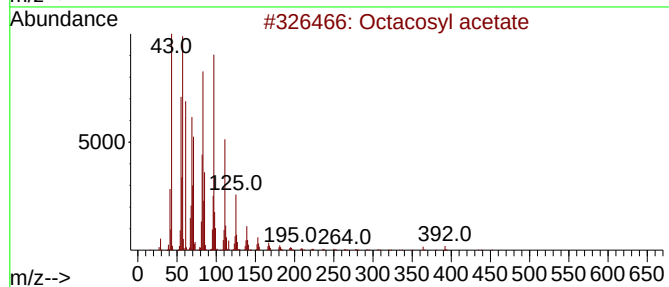
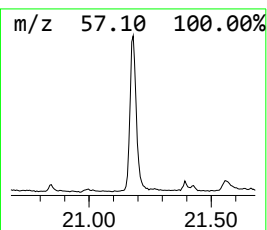
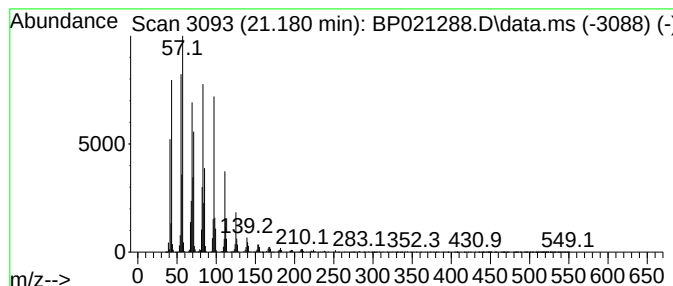
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octacosyl acetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	11.29 ng/ul	2129490	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosyl acetate	452	C30H60O2	018206-97-8	96
2			Cetene	224	C16H32	000629-73-2	94
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
4			Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	94
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
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Sample : P3264-15
Misc :
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Instrument :
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ClientSampleId :
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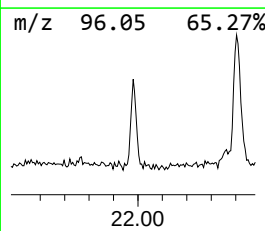
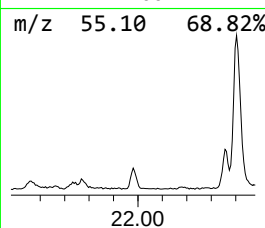
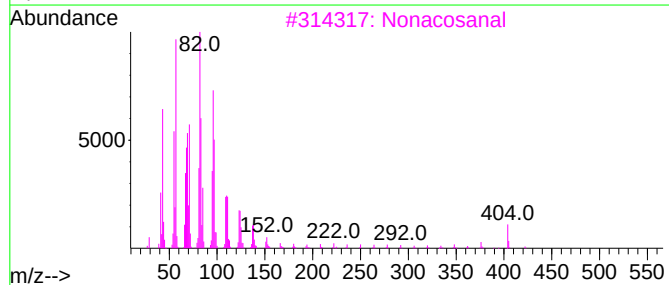
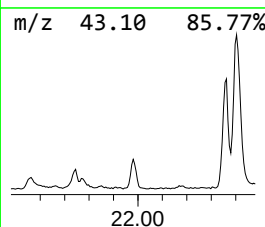
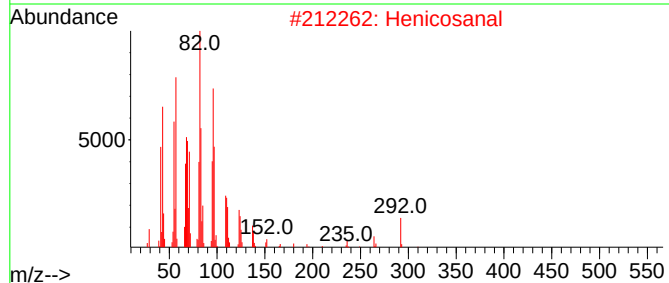
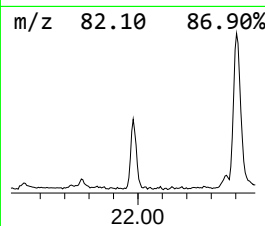
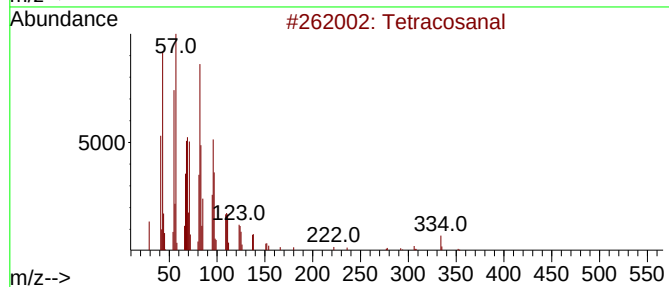
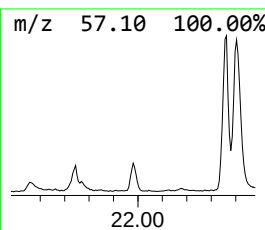
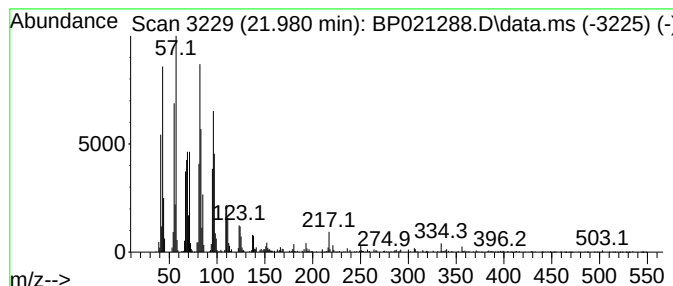
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Tetracosanal Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.980	2.39 ng/ul	449812	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosanal	352	C24H48O	057866-08-7	96
2			Henicosanal	310	C21H42O	051227-32-8	96
3			Nonacosanal	422	C29H58O	072934-04-4	94
4			Docosanal	324	C22H44O	057402-36-5	94
5			Tetradecanal	212	C14H28O	000124-25-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
Operator : CG/JU
Sample : P3264-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

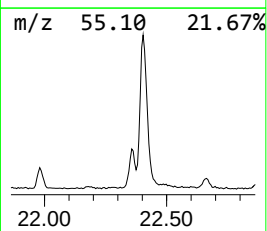
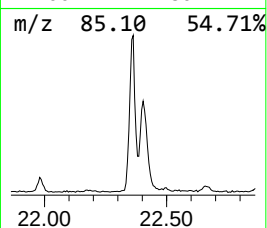
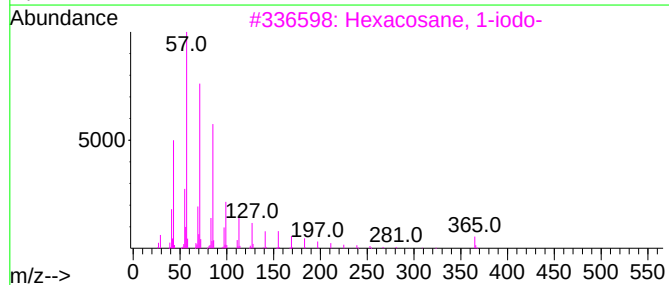
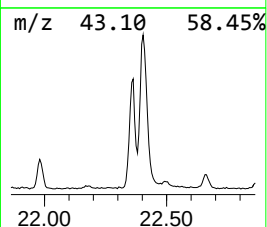
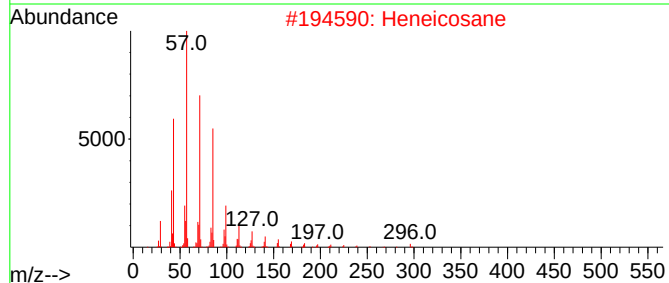
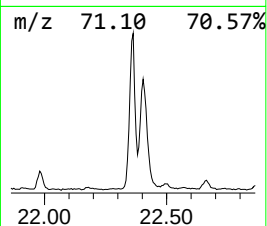
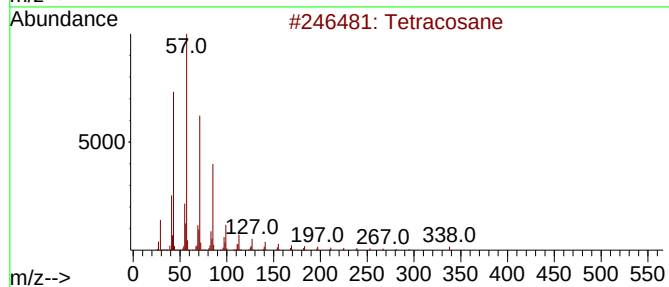
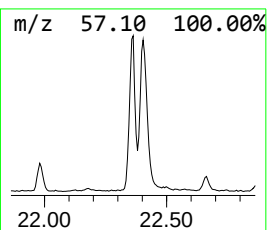
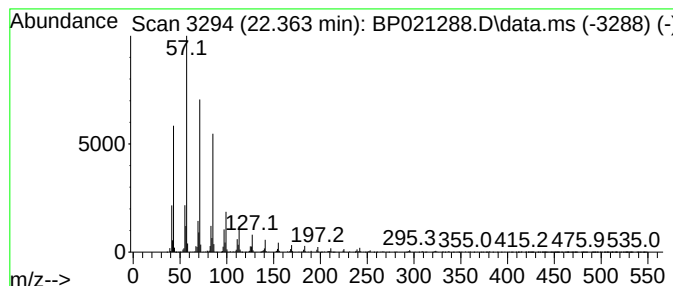
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.363	5.99 ng/ul	1128940	Chrysene-d12		21.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	97
2	Heneicosane		296	C21H44	000629-94-7	91
3	Hexacosane, 1-iodo-		492	C26H53I	1000406-32-1	91
4	Docosane, 11-butyl-		366	C26H54	013475-76-8	91
5	Octacosane		394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
Operator : CG/JU
Sample : P3264-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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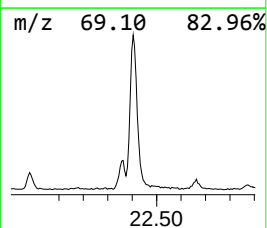
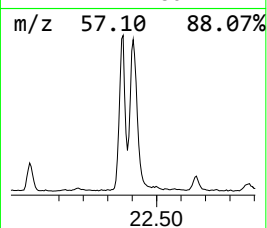
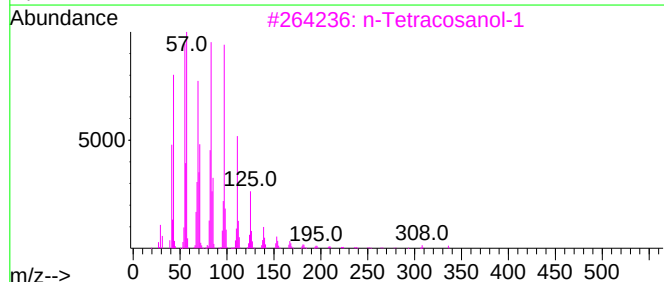
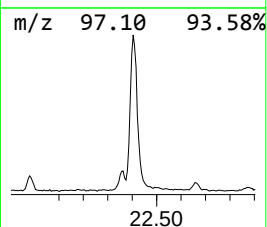
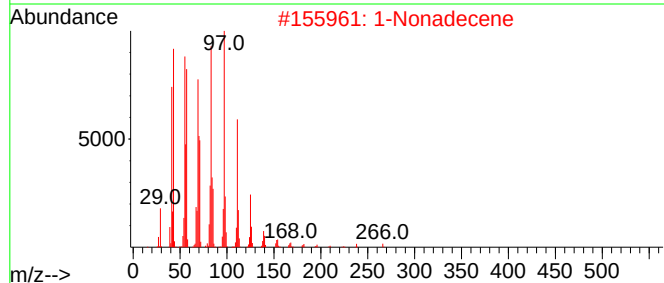
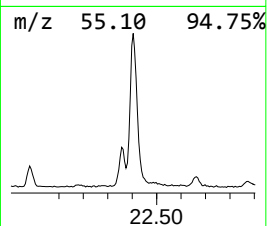
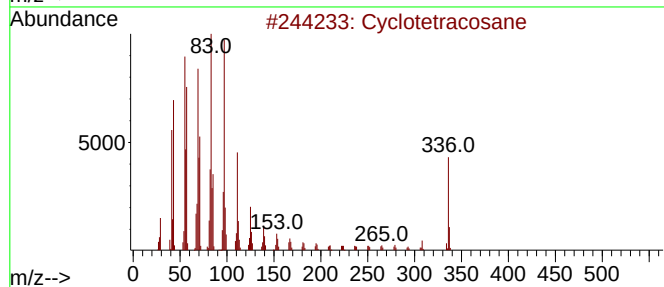
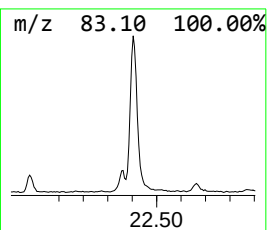
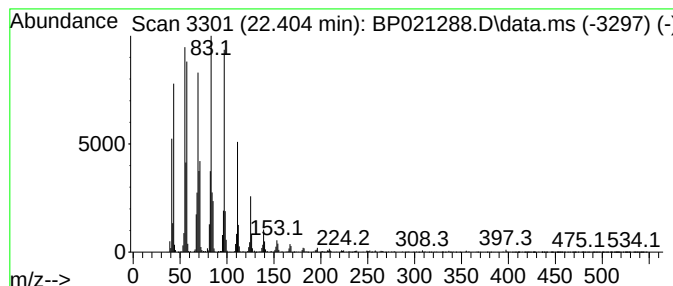
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic22.404 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.404	15.27 ng/ul	2879460	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	99
2			1-Nonadecene	266	C19H38	018435-45-5	98
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	94
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
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Sample : P3264-15
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Instrument :
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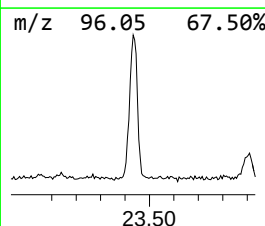
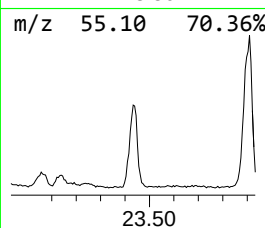
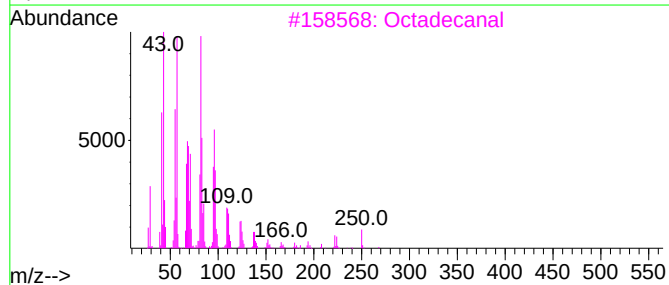
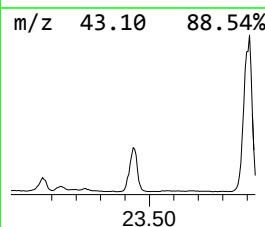
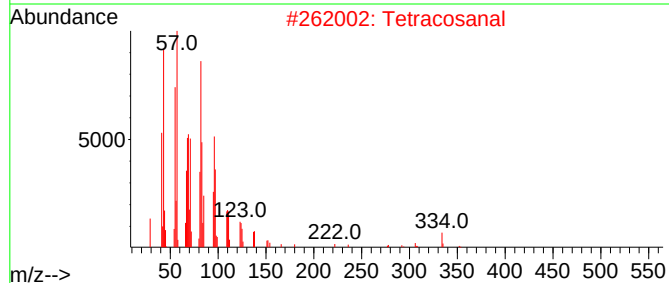
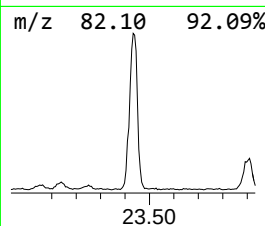
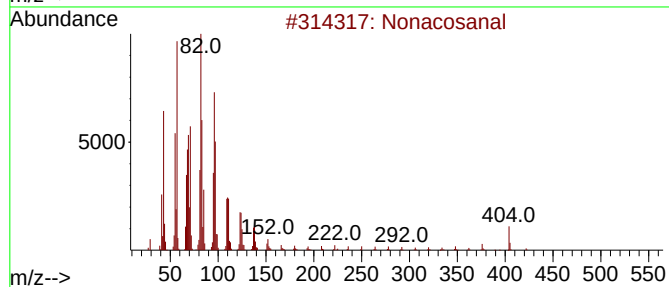
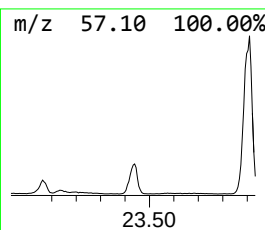
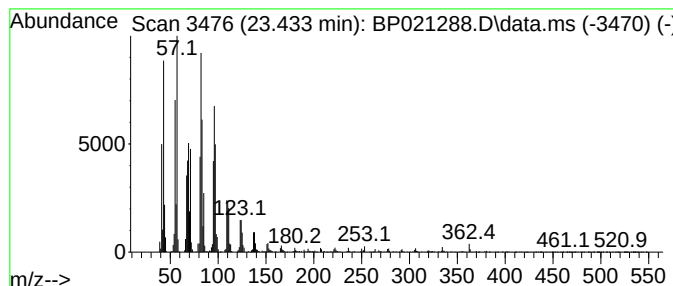
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Nonacosanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.433	10.26 ng/ul	1882860	Perylene-d12	24.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosanal	422	C29H58O	072934-04-4	95
2			Tetracosanal	352	C24H48O	057866-08-7	95
3			Octadecanal	268	C18H36O	000638-66-4	94
4			Octadecanal	268	C18H36O	000638-66-4	94
5			Henicosanal	310	C21H42O	051227-32-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
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Instrument :
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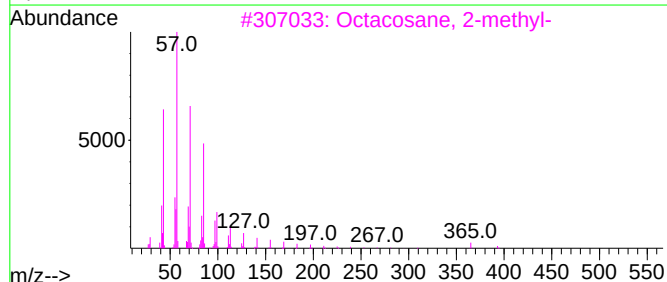
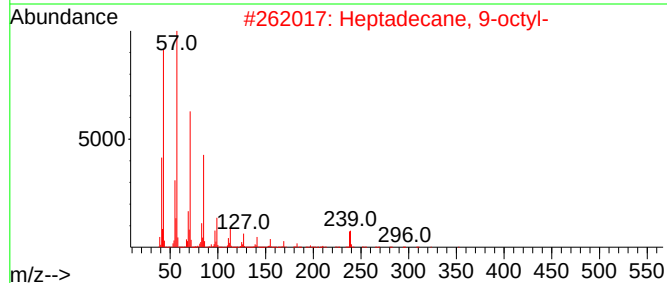
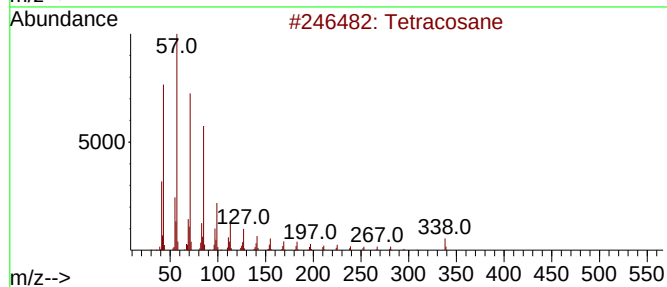
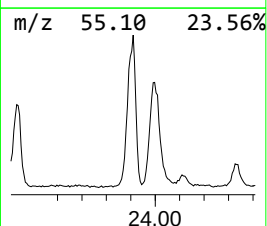
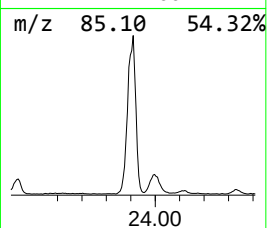
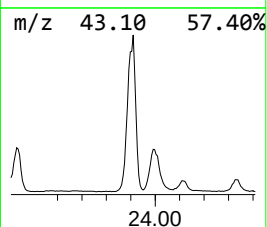
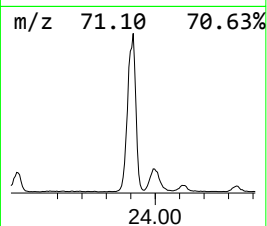
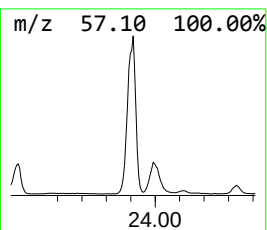
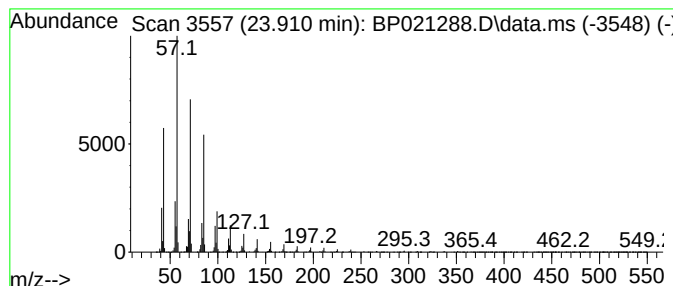
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.910	25.56 ng/ul	4691870	Perylene-d12	24.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	94
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
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Instrument :
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ClientSampleId :
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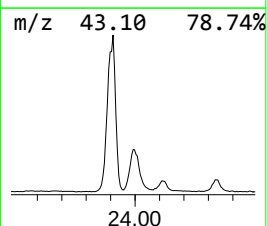
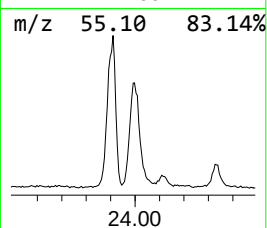
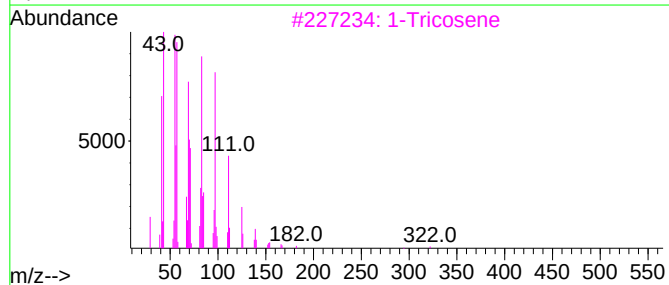
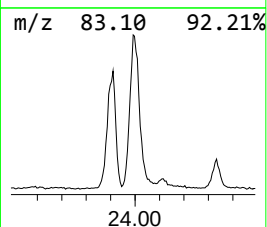
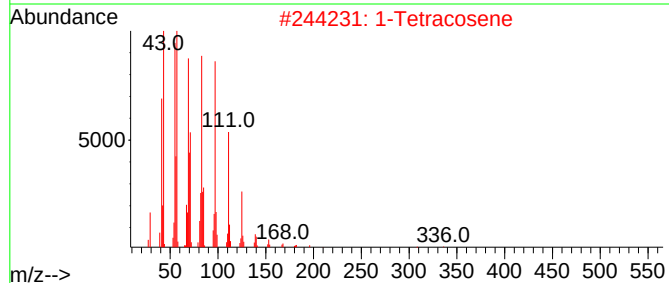
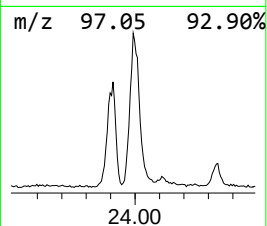
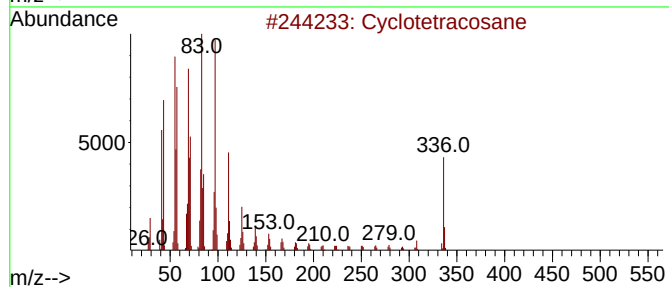
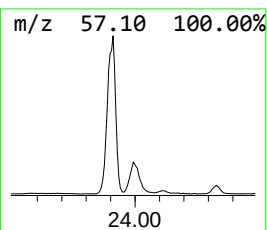
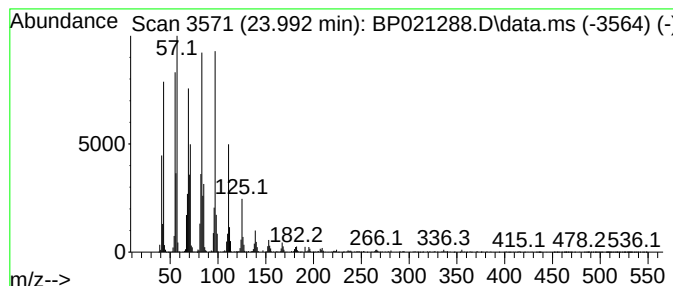
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic23.992 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.992	12.40 ng/ul	2275240	Perylene-d12	24.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	98
2			1-Tetracosene	336	C24H48	010192-32-2	96
3			1-Tricosene	322	C23H46	018835-32-0	96
4			Heptacosyl acetate	438	C29H58O2	1000351-78-2	96
5			1-Heptacosanol	396	C27H56O	002004-39-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
Operator : CG/JU
Sample : P3264-15
Misc :
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Instrument :
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ClientSampleId :
A4CM1

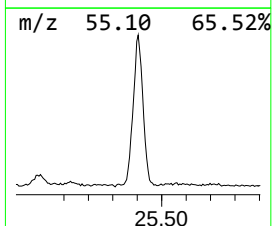
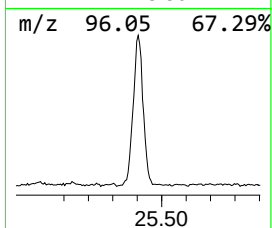
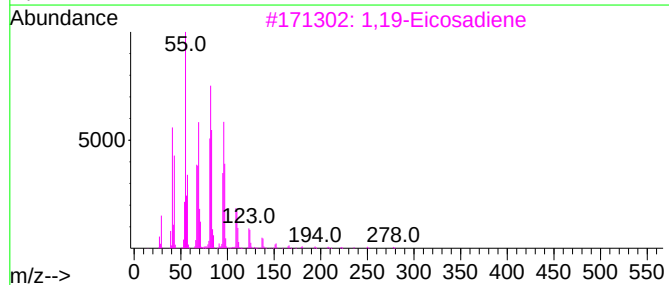
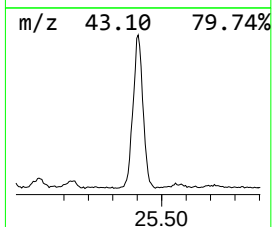
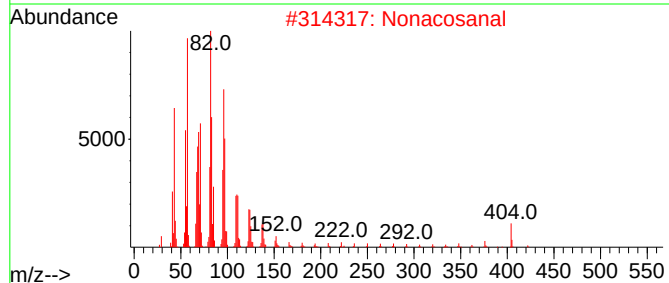
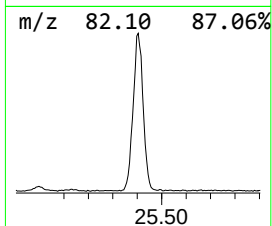
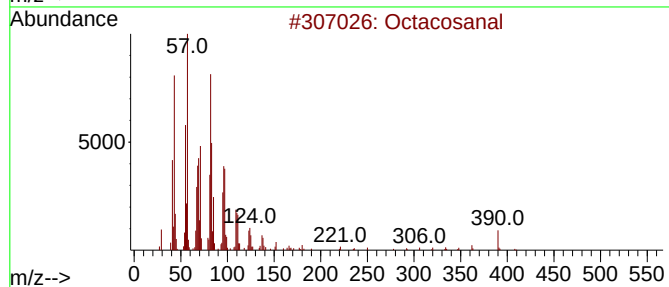
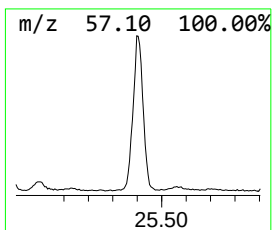
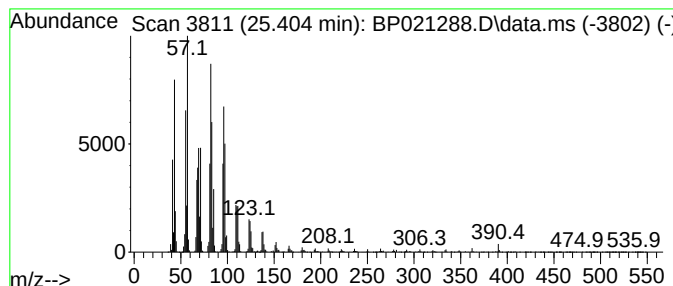
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octacosanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.404	20.68 ng/ul	3795230	Perylene-d12	24.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosanal	408	C28H56O	022725-64-0	96
2			Nonacosanal	422	C29H58O	072934-04-4	95
3			1,19-Eicosadiene	278	C20H38	014811-95-1	94
4			Triacosanal	436	C30H60O	022725-63-9	94
5			1,19-Eicosadiene	278	C20H38	014811-95-1	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
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Sample : P3264-15
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Instrument :
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ClientSampleId :
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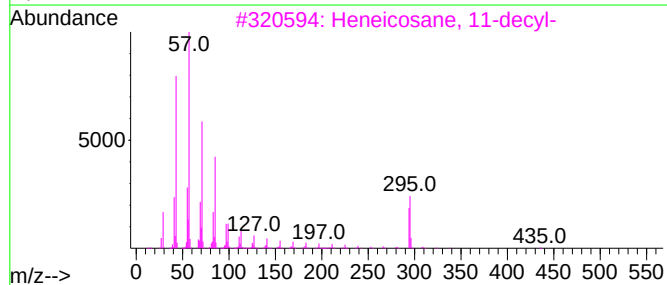
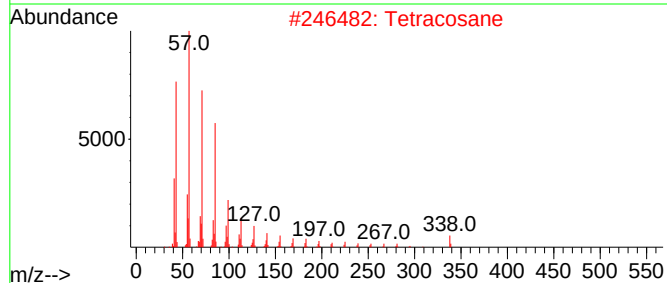
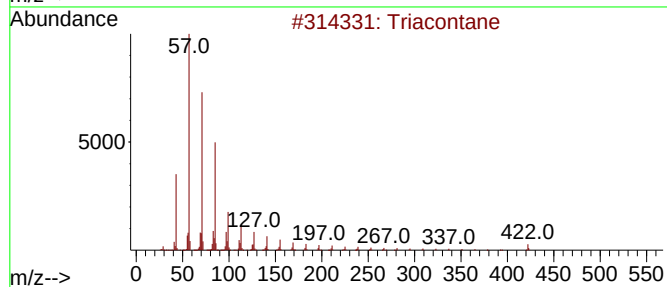
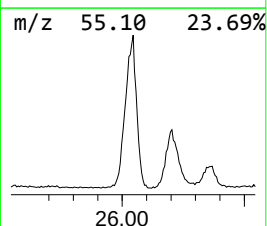
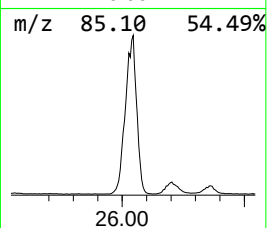
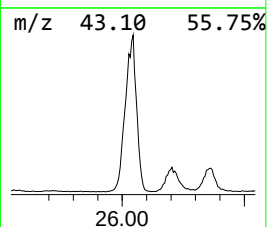
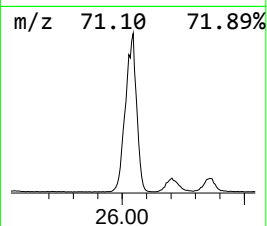
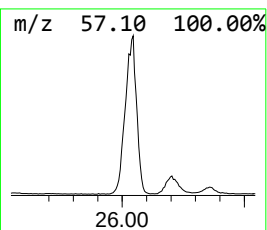
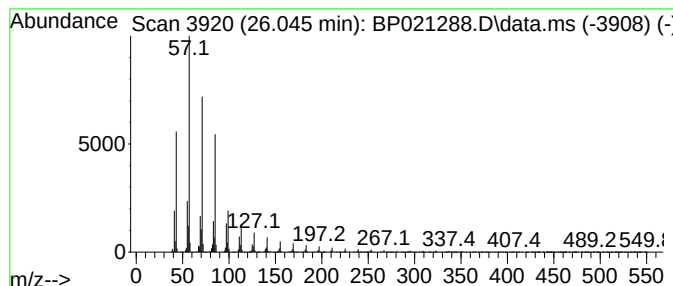
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.045	38.97 ng/ul	7151370	Perylene-d12	24.827

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontane	422	C30H62	000638-68-6	98
2		Tetracosane	338	C24H50	000646-31-1	96
3		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	96
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
Operator : CG/JU
Sample : P3264-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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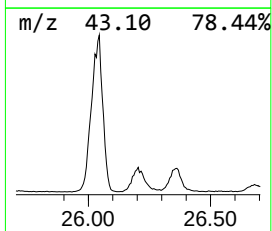
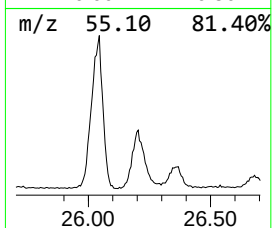
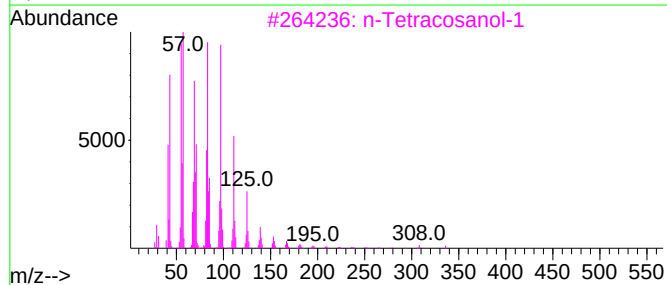
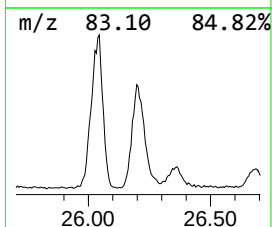
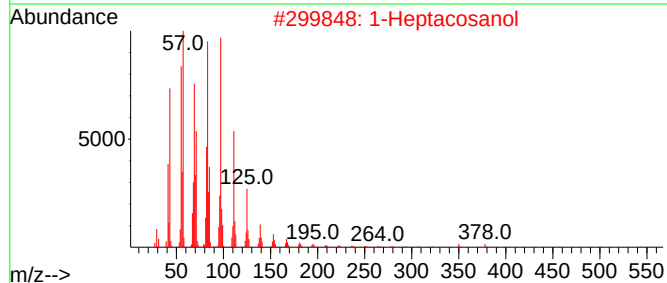
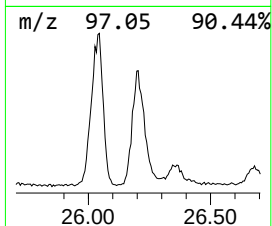
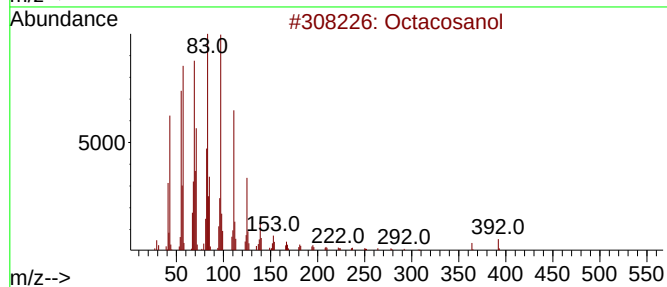
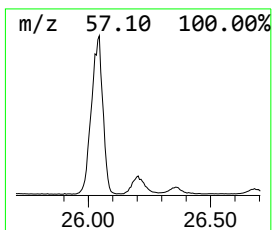
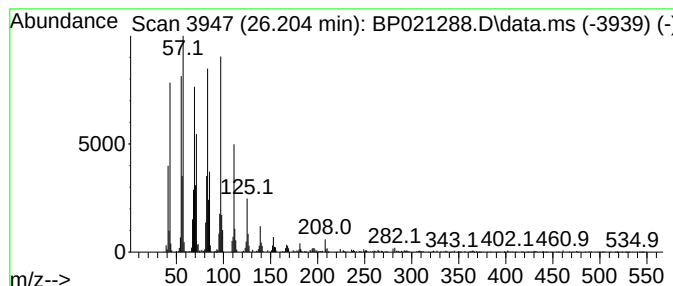
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Octacosanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.203	8.03 ng/ul	1473880	Perylene-d12	24.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosanol	410	C28H58O	000557-61-9	94
2			1-Heptacosanol	396	C27H56O	002004-39-9	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Hexacosene	364	C26H52	018835-33-1	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
Operator : CG/JU
Sample : P3264-15
Misc :
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Instrument :
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ClientSampleId :
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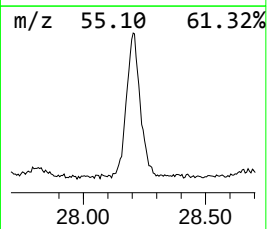
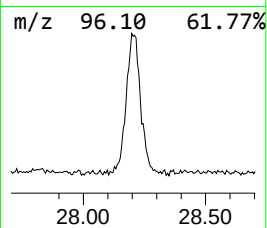
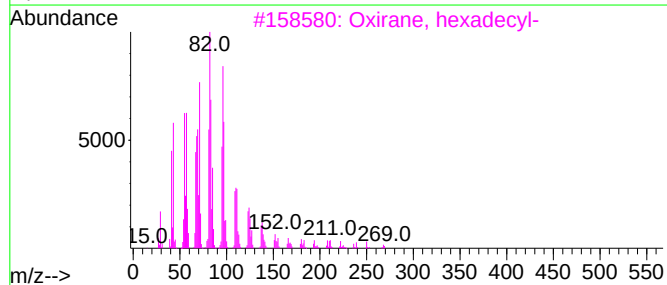
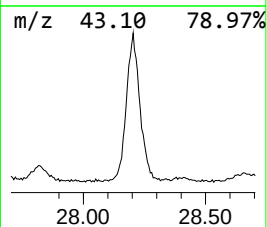
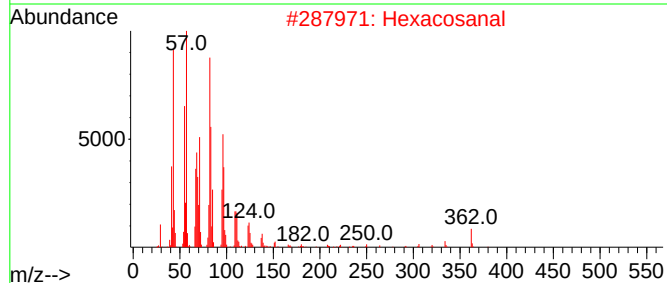
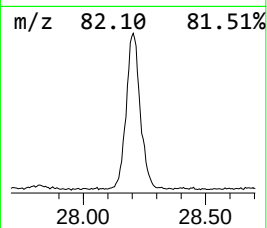
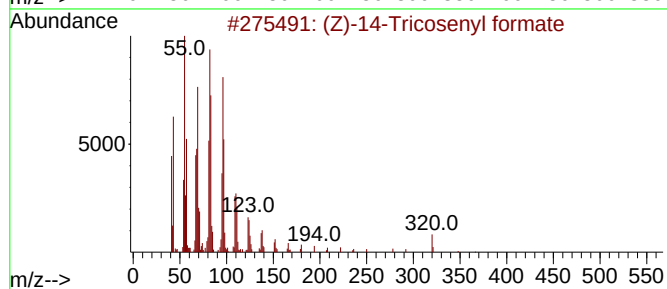
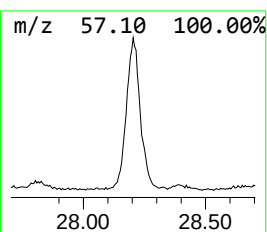
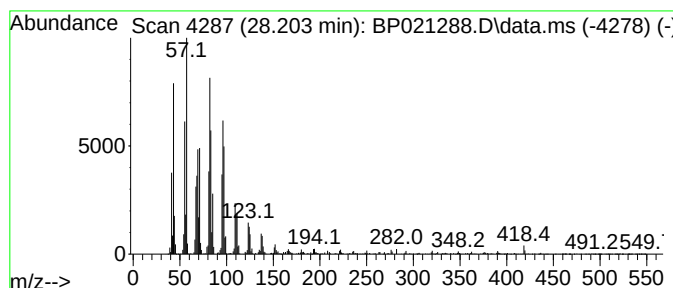
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (Z)-14-Tricosenyl formate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.203	13.84 ng/ul	2539250	Perylene-d12	24.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate			366	C24H46O2	077899-10-6	94
2	Hexacosanal			380	C26H52O	026627-85-0	94
3	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	94
4	Pentacosanal			366	C25H50O	058196-28-4	94
5	Nonacosanal			422	C29H58O	072934-04-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021288.D
Acq On : 01 Aug 2024 11:14
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Sample : P3264-15
Misc :
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Instrument :
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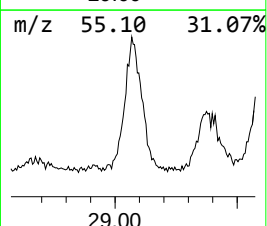
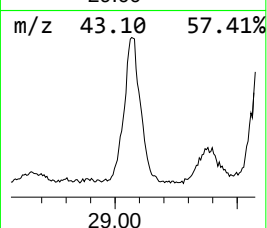
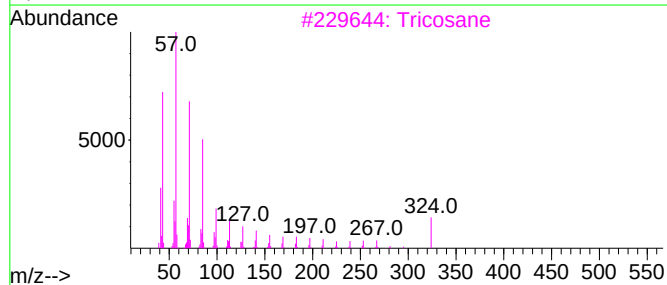
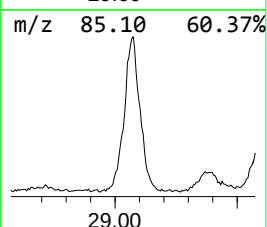
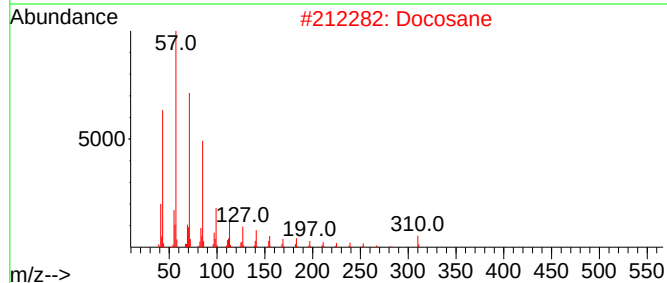
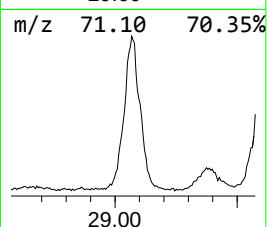
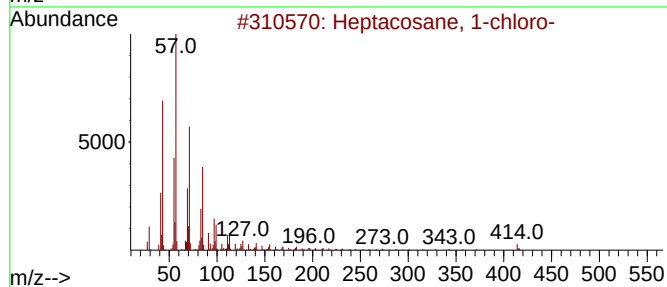
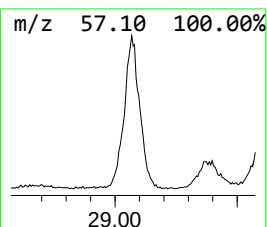
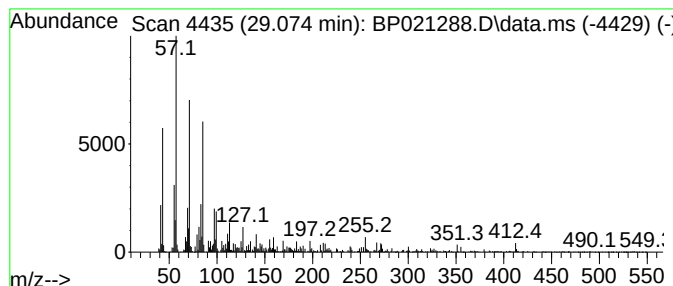
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Heptacosane, 1-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.074	10.42 ng/ul	1912680	Perylene-d12	24.827

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	92
2		Docosane	310	C22H46	000629-97-0	90
3		Tricosane	324	C23H48	000638-67-5	83
4		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	81
5		2-Methylheptacosane	394	C28H58	001561-00-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
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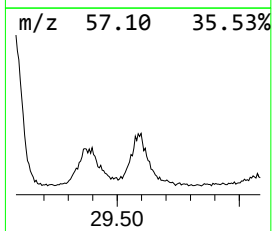
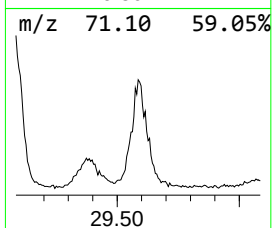
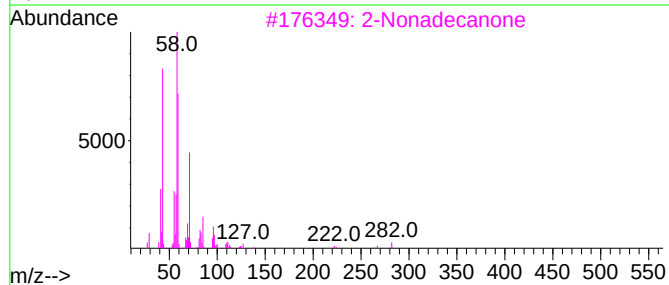
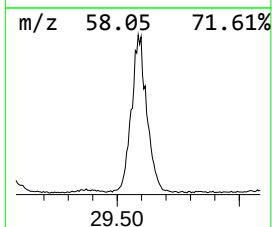
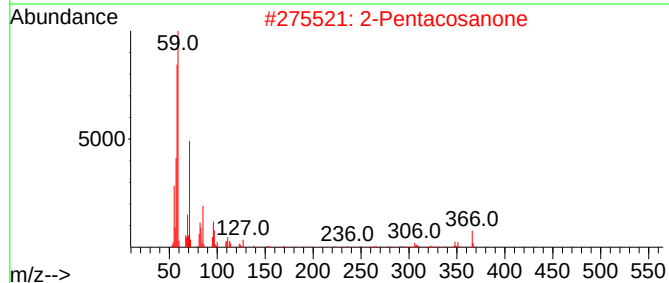
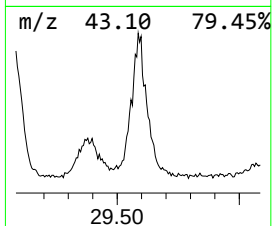
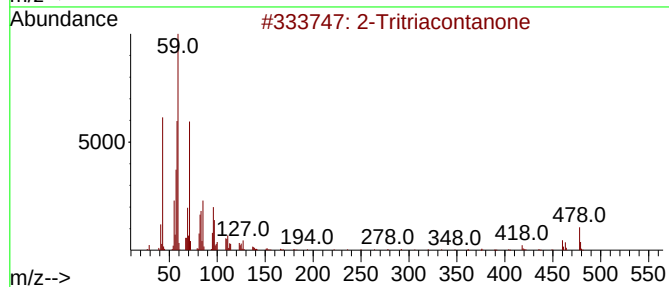
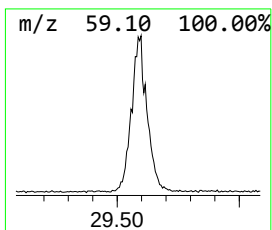
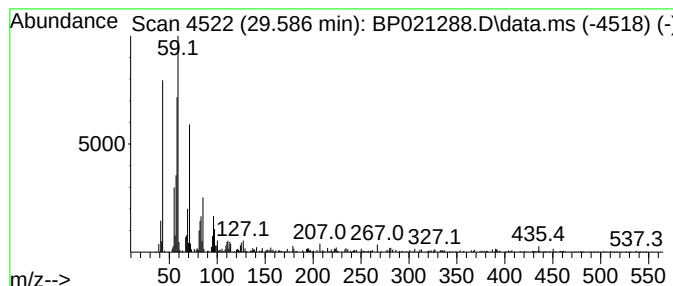
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 2-Tritriacontanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
29.586	5.23 ng/ul	959600	Perylene-d12	24.827	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tritriacontanone	479	C33H66O	075207-55-5	87
2	2-Pentacosanone	366	C25H50O	075207-54-4	59
3	2-Nonadecanone	282	C19H38O	000629-66-3	58
4	2-Pentatriacontanone	507	C35H70O	077327-17-4	52
5	2-Tetradecanone	212	C14H28O	002345-27-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
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 Acq On : 01 Aug 2024 11:14
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 Sample : P3264-15
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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
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Octadecanoic acid	19.345	2.5	ng/ul	469941	5	21.533	3771210	20.0
(DEL) Alkane: S...	20.122	2.9	ng/ul	536880	5	21.533	3771210	20.0
Octacosyl acetate	21.180	11.3	ng/ul	2129490	5	21.533	3771210	20.0
Tetracosanal	21.980	2.4	ng/ul	449812	5	21.533	3771210	20.0
(DEL) Alkane: S...	22.363	6.0	ng/ul	1128940	5	21.533	3771210	20.0
(DEL) Alkane: C...	22.404	15.3	ng/ul	2879460	5	21.533	3771210	20.0
Nonacosanal	23.433	10.3	ng/ul	1882860	6	24.827	3670550	20.0
(DEL) Alkane: S...	23.910	25.6	ng/ul	4691870	6	24.827	3670550	20.0
(DEL) Alkane: C...	23.992	12.4	ng/ul	2275240	6	24.827	3670550	20.0
Octacosanal	25.404	20.7	ng/ul	3795230	6	24.827	3670550	20.0
(DEL) Alkane: S...	26.045	39.0	ng/ul	7151370	6	24.827	3670550	20.0
Octacosanol	26.203	8.0	ng/ul	1473880	6	24.827	3670550	20.0
(Z)-14-Tricosen...	28.203	13.8	ng/ul	2539250	6	24.827	3670550	20.0
Heptacosane, 1-...	29.074	10.4	ng/ul	1912680	6	24.827	3670550	20.0
2-Tritriacontanone	29.586	5.2	ng/ul	959600	6	24.827	3670550	20.0