LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

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-BP120123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP019020.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	24	28	36	rVB	42282	52828	0.31%	0.057%
2	3.540	74	77	82	rBV	12578	17713	0.10%	0.019%
3	3.669	95	99	114	rBV	422325	604072	3.55%	0.655%
4	3.993	151	154	161	rVB	14061	18176	0.11%	0.020%
5	5.128	340	347	367	rVB	7263334	11420323	67.14%	12.391%
6	6.793	622	630	634	rBV	54998	82814	0.49%	0.090%
7	6.905	643	649	654	rBV	17699	25570	0.15%	0.028%
8	6.993	656	664	675	rVB	585752	958095	5.63%	1.040%
9	7.157	684	692	702	rBV	462766	707131	4.16%	0.767%
10	7.352	717	725	729	rBV	598993	1020088	6.00%	1.107%
11	7.381	729	730	737	rVV	210969	214331	1.26%	0.233%
12	7.704	777	785	791	rBV	79423	127961	0.75%	0.139%
13	7.822	797	805	806	rBV	505209	728424	4.28%	0.790%
14	7.857	806	811	825	rVB	3799110	6023046	35.41%	6.535%
15	8.534	919	926	933	rBV	721439	1150345	6.76%	1.248%
16	8.981	995	1002	1010	rBV	532468	852492	5.01%	0.925%
17	9.551	1091	1099	1102	rBV2	16477	27592	0.16%	0.030%
18	9.698	1116	1124	1132	rBV	439513	720232	4.23%	0.781%
19	10.240	1208	1216	1226	rBV	716119	1215003	7.14%	1.318%
20	10.528	1249	1265	1272	rBV5	17567	54211	0.32%	0.059%
21	10.610	1272	1279	1287	rVV	627233	1057644	6.22%	1.148%
22	10.757	1295	1304	1317	rBV	523830	952076	5.60%	1.033%
23	11.369	1401	1408	1413	rBV3	8193	17190	0.10%	0.019%
24	12.145	1530	1540	1545	rBV	28601	53830	0.32%	0.058%
25	12.204	1545	1550	1556	rVB2	13516	23354	0.14%	0.025%
26	13.357	1742	1746	1749	rBV2	15288	26573	0.16%	0.029%
27	13.387	1749	1751	1759	rVB4	12621	27715	0.16%	0.030%
28	13.869	1826	1833	1840	rBV	1290729	1759447	10.34%	1.909%
29	13.934	1840	1844	1851	rVB3	17331	28970	0.17%	0.031%
30	14.145	1871	1880	1900	rBV2	1506532	2215638	13.03%	2.404%
31	14.451	1925	1932	1940	rBV	1038086	1541881	9.06%	1.673%
32	14.669	1962	1969	1982	rBV	482676	875402	5.15%	0.950%
33	14.875	1999	2004	2010	rVB8	11396	18322	0.11%	0.020%
34	15.445	2095	2101	2108	rBV	1998674	2834045	16.66%	3.075%
35	15.575	2117	2123	2133	rBV	554527	776970	4.57%	0.843%
36	15.910	2175	2180	2185	rBV2	15371	22297	0.13%	0.024%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

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-BP120123.MA.M
Title : SVOA CALIBRATION

37	16.245	2230	2237	2243	rVB7	10124	23360	0.14%	0.025%
38	16.392	2258	2262	2269	rBV7	14406	24192	0.14%	0.026%
39	16.610	2294	2299	2308	rBV4	44689	85038	0.50%	0.092%
40	17.204	2393	2400	2406	rBV	1502209	2023344	11.89%	2.195%
41	17.304	2411	2417	2426	rVB	2253178	3141661	18.47%	3.409%
42	17.598	2463	2467	2474	rVB10	10748	18407	0.11%	0.020%
43	17.704	2482	2485	2490	rBV	16841	21202	0.12%	0.023%
44	18.098	2546	2552	2561	rBV	431159	619513	3.64%	0.672%
45	18.480	2613	2617	2620	rBV3	16268	19649	0.12%	0.021%
46	18.992	2700	2704	2708	rBV	53833	61318	0.36%	0.067%
47	19.122	2722	2726	2733	rVB	35534	46645	0.27%	0.051%
48	19.186	2734	2737	2740	rBV2	54207	71470	0.42%	0.078%
49	19.333	2757	2762	2771	rBV	140099	218839	1.29%	0.237%
50	19.545	2792	2798	2803	rBV	2926507	4014573	23.60%	4.356%
51	19.874	2851	2854	2857	rBV	26510	30054	0.18%	0.033%
52	20.069	2880	2887	2892	rBV2	182162	278085	1.63%	0.302%
53	20.551	2967	2969	2974	rVB	94126	111266	0.65%	0.121%
54	20.716	2993	2997	3001	rBV	266859	355053	2.09%	0.385%
55	20.792	3006	3010	3013	rBV4	122866	191832	1.13%	0.208%
56	20.904	3024	3029	3033	rVB	1957889	2455321	14.43%	2.664%
57	21.010	3043	3047	3050	rBV	1245896	1799054	10.58%	1.952%
58	21.045	3050	3053	3058	rVB	1459815	1795094	10.55%	1.948%
59	21.251	3086	3088	3091	rVB2	151013	144841	0.85%	0.157%
60	21.298	3091	3096	3102	rBV	2240106	2840909	16.70%	3.082%
61	21.898	3194	3198	3199	rBV	325685	383376	2.25%	0.416%
62	21.921	3199	3202	3212	rVB	1082639	1867706	10.98%	2.026%
63	22.933	3369	3374	3379	rBV	732576	1115163	6.56%	1.210%
64	22.992	3379	3384	3394	rVB2	561255	1122121	6.60%	1.217%
65	23.504	3464	3471	3484	rVB2	2302219	4606694	27.08%	4.998%
66	23.657	3490	3497	3504	rBV	1336356	2696031	15.85%	2.925%
67	24.257	3595	3599	3609	rVB	298234	605460	3.56%	0.657%
68	24.368	3613	3618	3629	rVB2	413009	1108183	6.51%	1.202%
69	27.192	4090	4098	4115	rVB4	926454	3009995	17.70%	3.266%
70	28.015	4225	4238	4254	rVB2	4293574	17010276	100.00%	18.456%

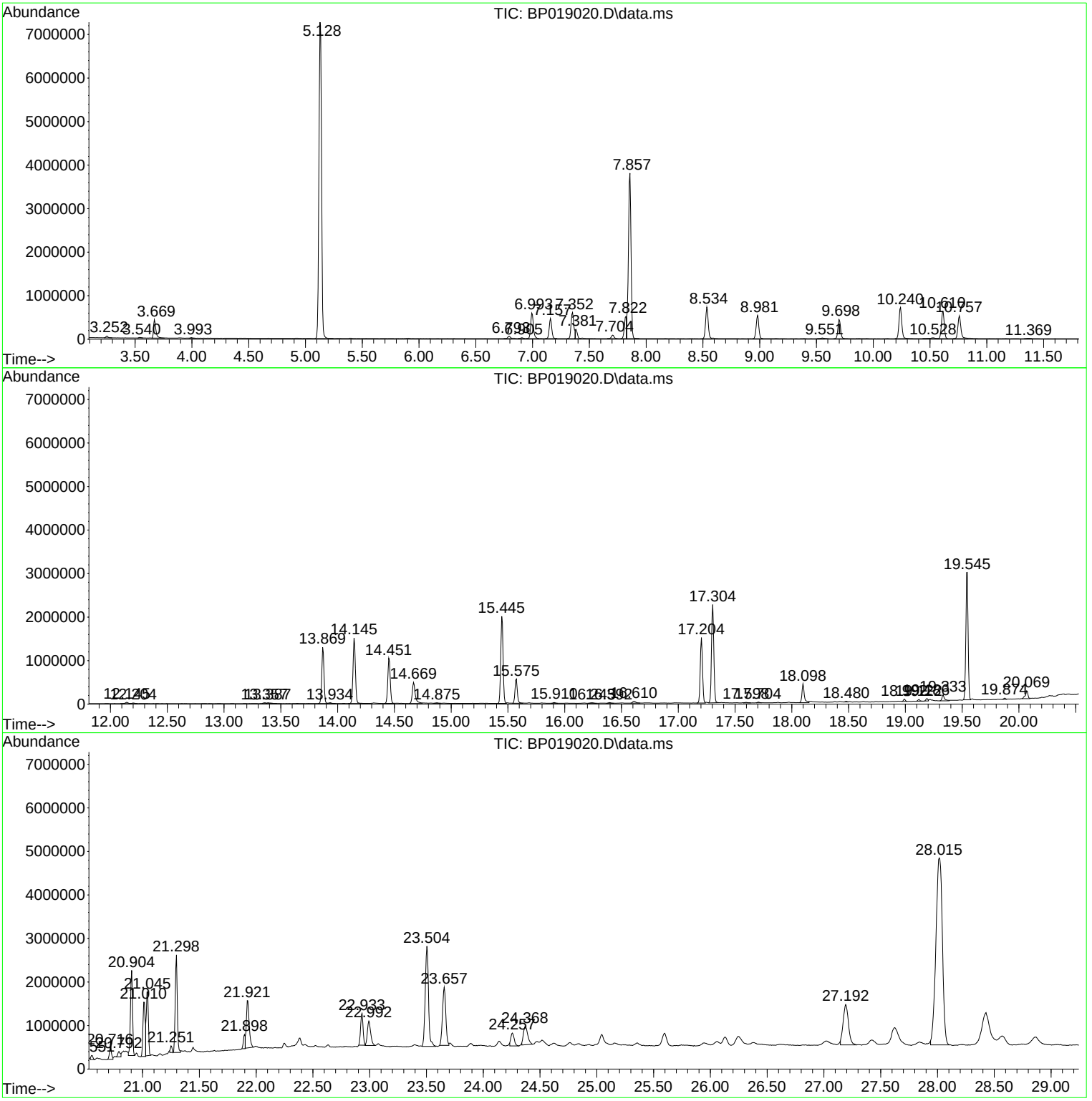
Sum of corrected areas: 92167526

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

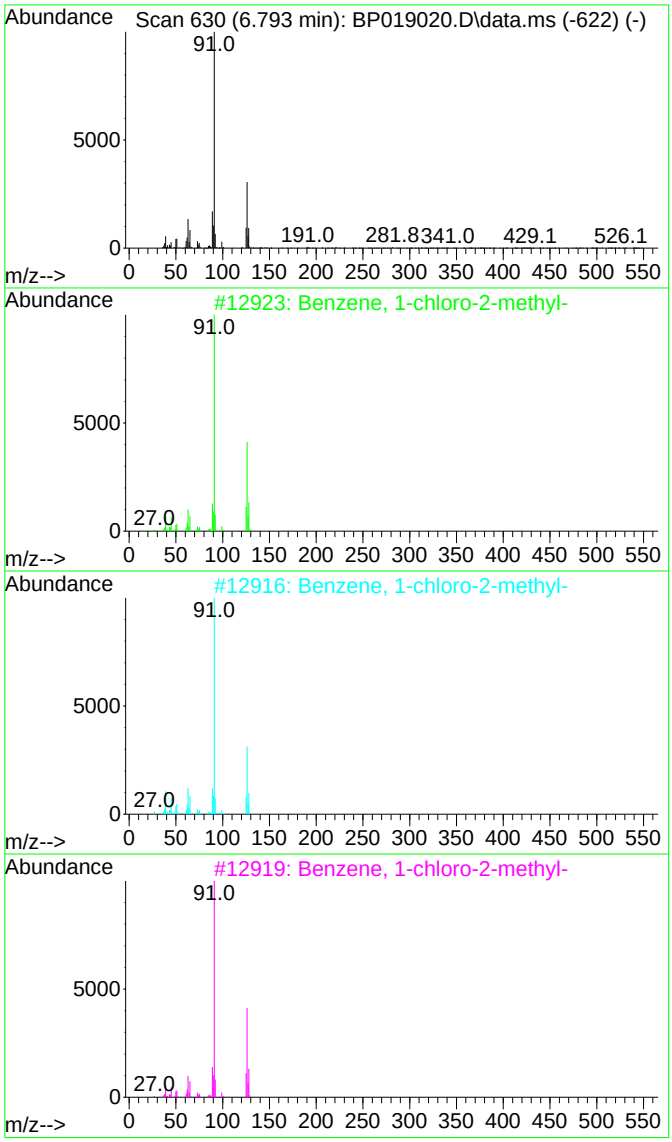
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

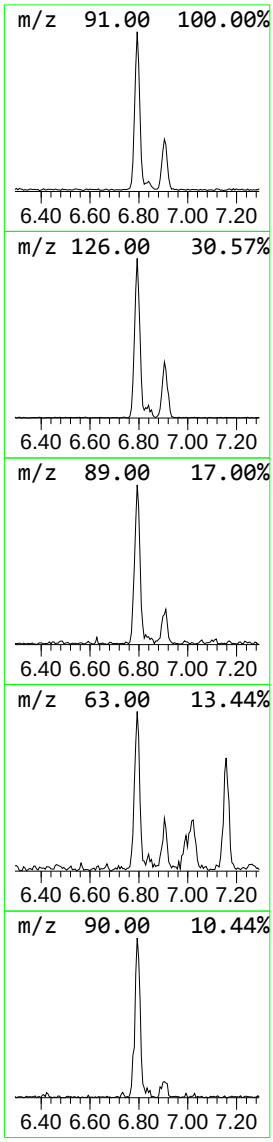
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-chloro-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.793	2.27 ng/ul	82814	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	96
2	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	95
3	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	95
4	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
5	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

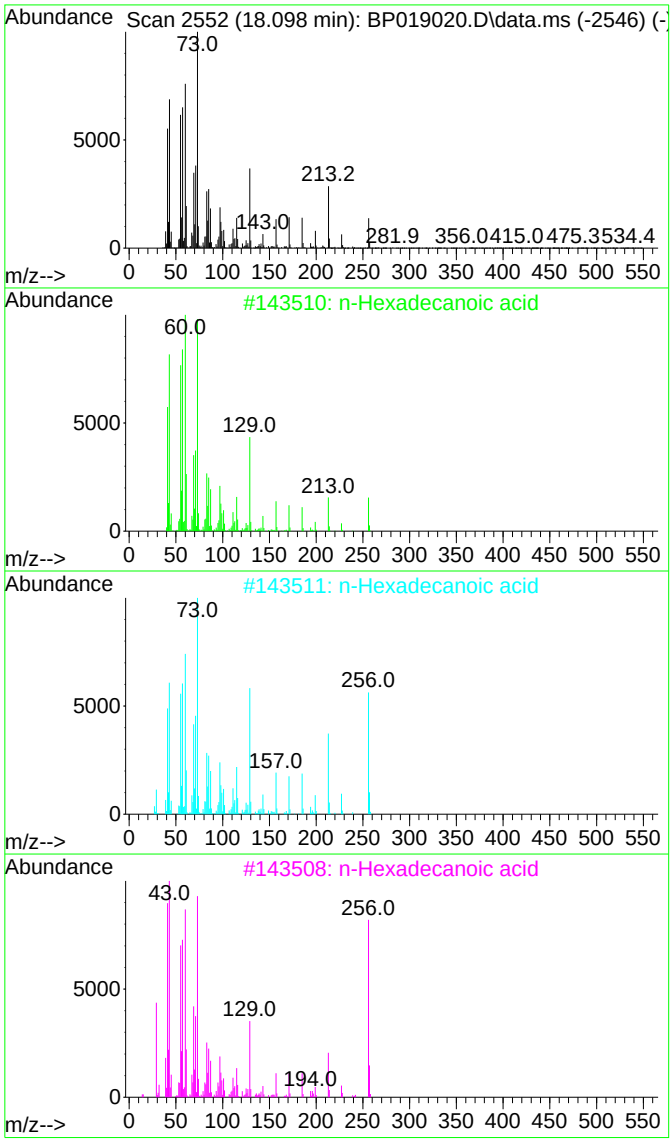
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

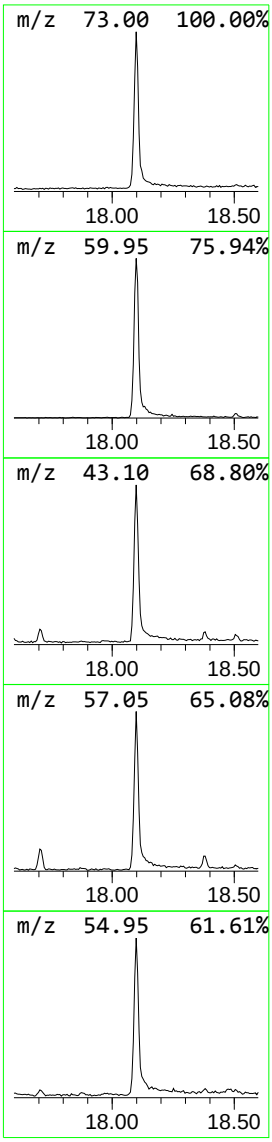
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	6.12 ng/ul	619513	Phenanthrene-d10	17.204

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

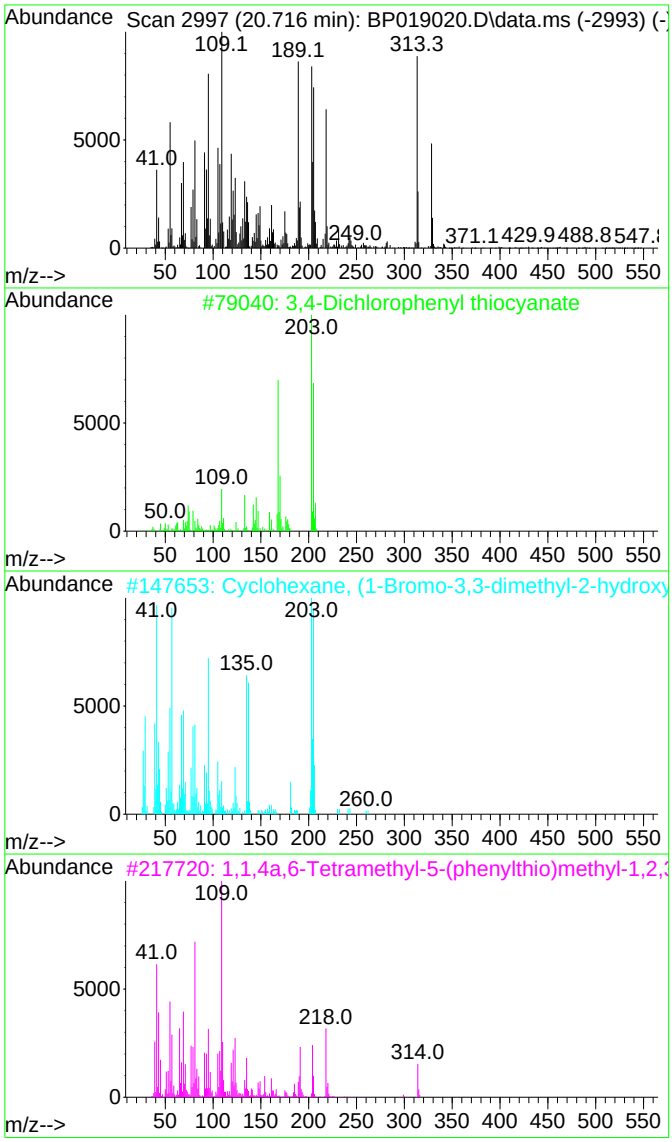
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

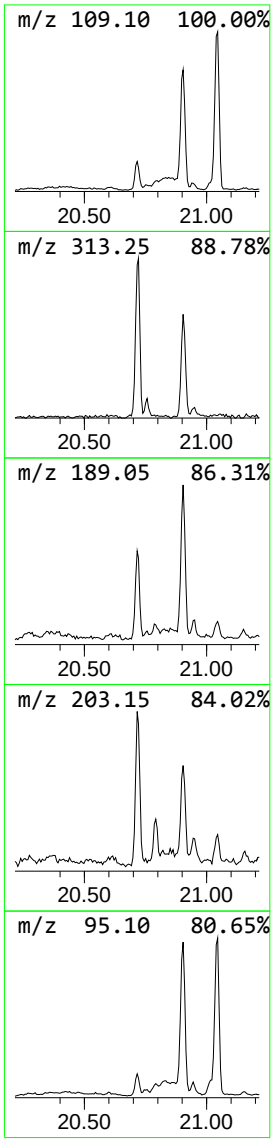
****

Peak Number 5 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.715	2.50 ng/ul	355053	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dichlorophenyl thiocyanate	203	C7H3Cl2NS	003313-77-7	30
2	Cyclohexane, (1-Bromo-3,3-dimeth...	260	C12H21BrO	090598-26-8	25
3	1,1,4a,6-Tetramethyl-5-(phenylth...	314	C21H30S	155191-62-1	20
4	4-Methyl-5-(4-methylphenyl)-4H-1...	205	C10H11N3S	1000477-12-8	15
5	Dihydrocoumarin, 4,4,5,7,8-penta...	218	C14H18O2	039170-97-3	15





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

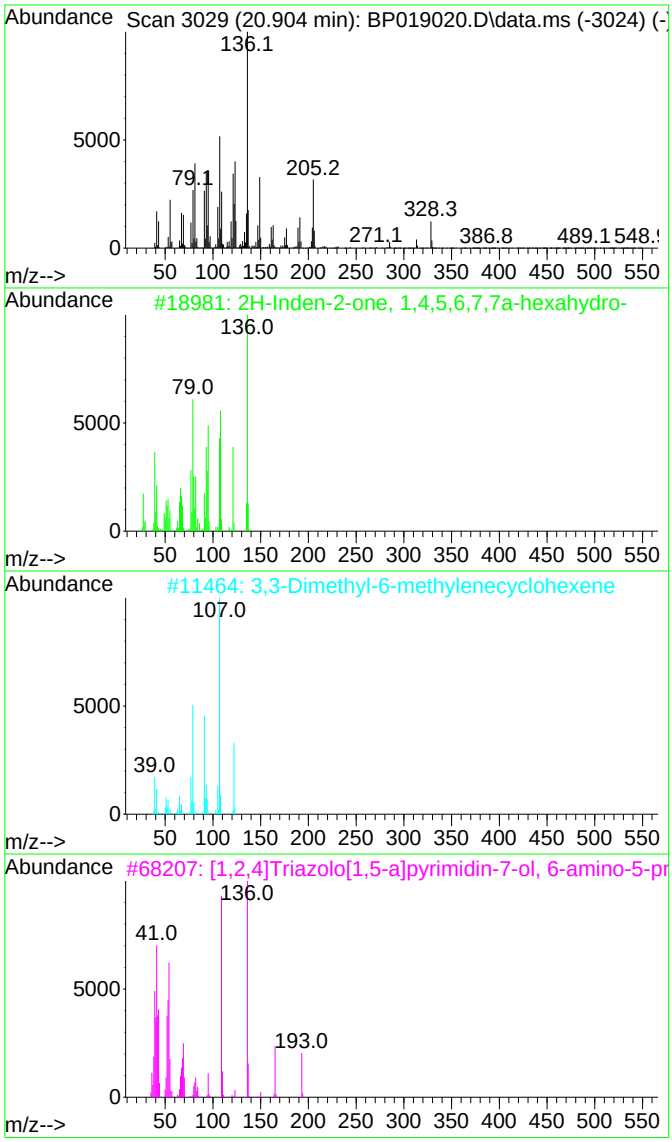
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

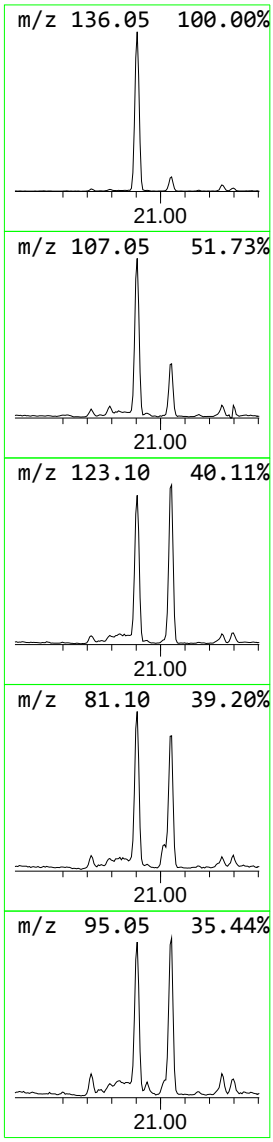
****

Peak Number 6 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.904	17.29 ng/ul	2455320	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Inden-2-one, 1,4,5,6,7,7a-hex...	136	C9H12O	039163-29-6	27
2	3,3-Dimethyl-6-methylenecyclohexene	122	C9H14	020185-16-4	25
3	[1,2,4]Triazolo[1,5-a]pyrimidin-...	193	C8H11N5O	1000362-66-7	22
4	1-Cyclopentyl-5-fluorobenzimidazole	204	C12H13FN2	1375069-26-3	22
5	Glutaric acid, monoamide, N-(4-m...	321	C18H27NO4	1000360-19-1	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

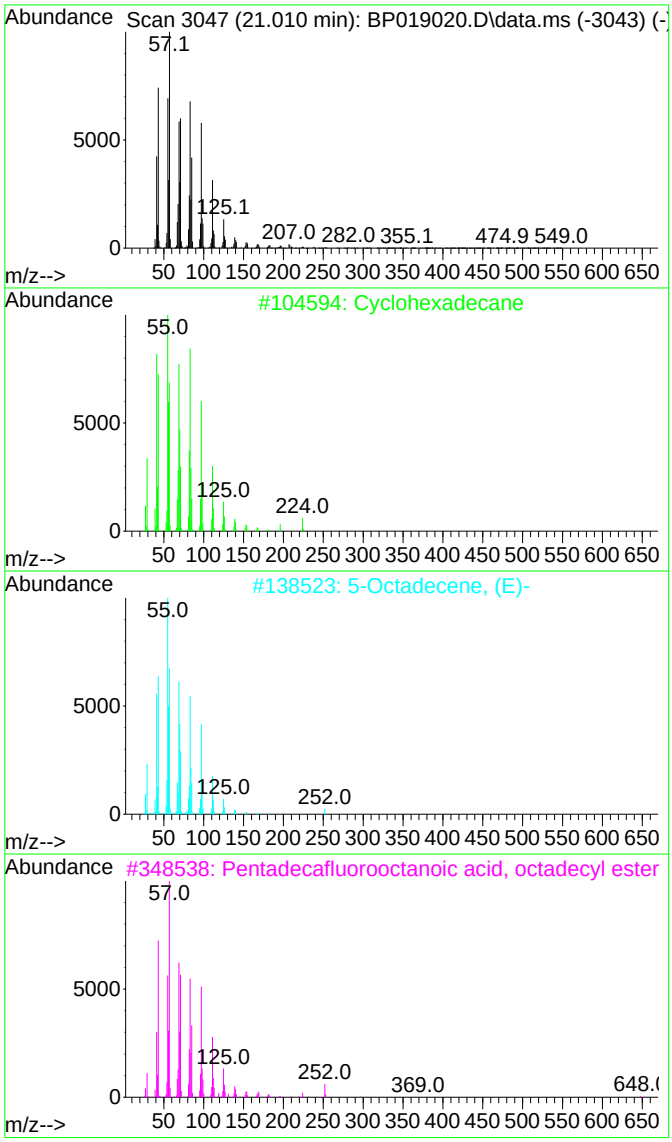
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

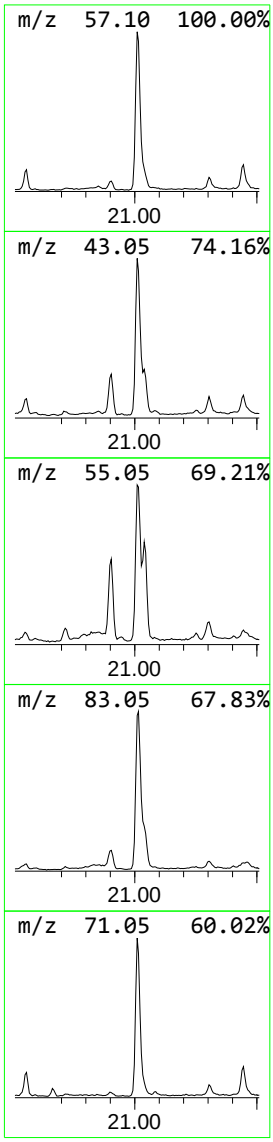
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic21.010 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.010	12.67 ng/ul	1799050	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	98
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	95
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

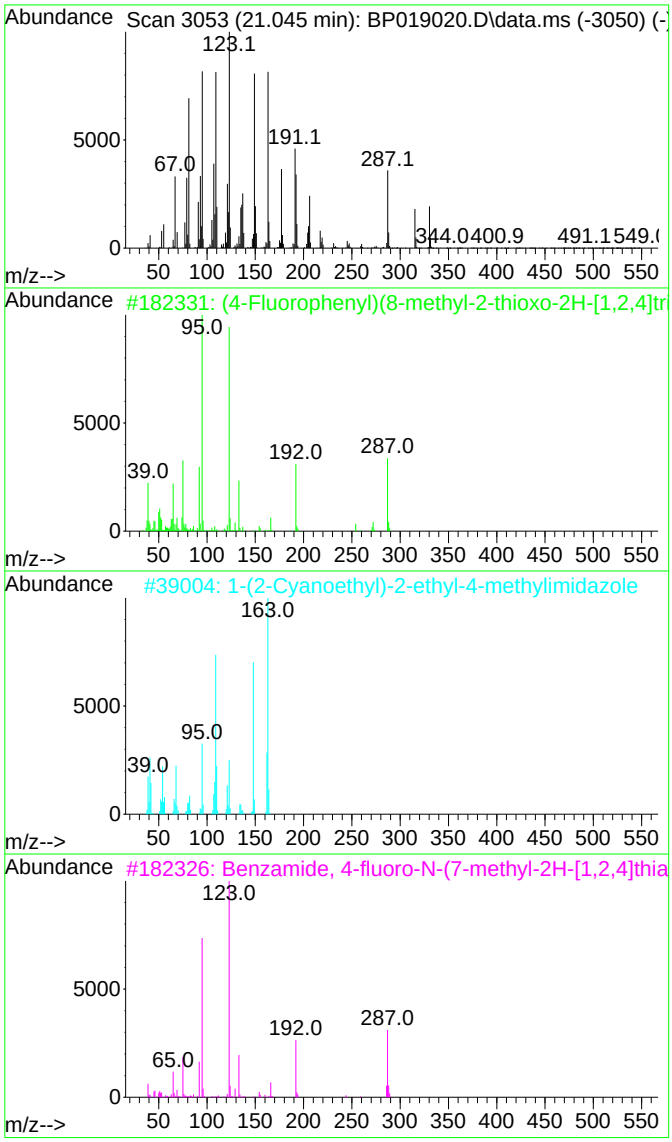
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

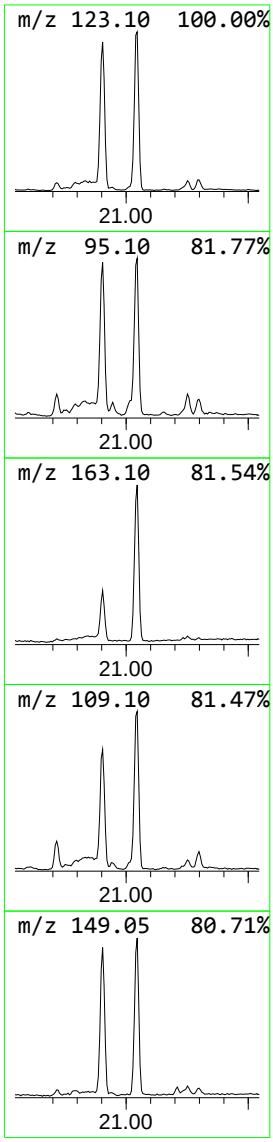
****

Peak Number 8 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	12.64 ng/ul	1795090	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4-Fluorophenyl)(8-methyl-2-thio...	287	C14H10FN3OS	1000302-92-8	38
2	1-(2-Cyanoethyl)-2-ethyl-4-methy...	163	C9H13N3	023996-25-0	30
3	Benzamide, 4-fluoro-N-(7-methyl-...	287	C14H10FN3OS	1000350-88-7	30
4	Phthalic acid, 2-fluorobenzyl is...	330	C19H19FO4	1010371-07-2	22
5	Phthalic acid, butyl 4-fluoroben...	330	C19H19FO4	1000377-74-3	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

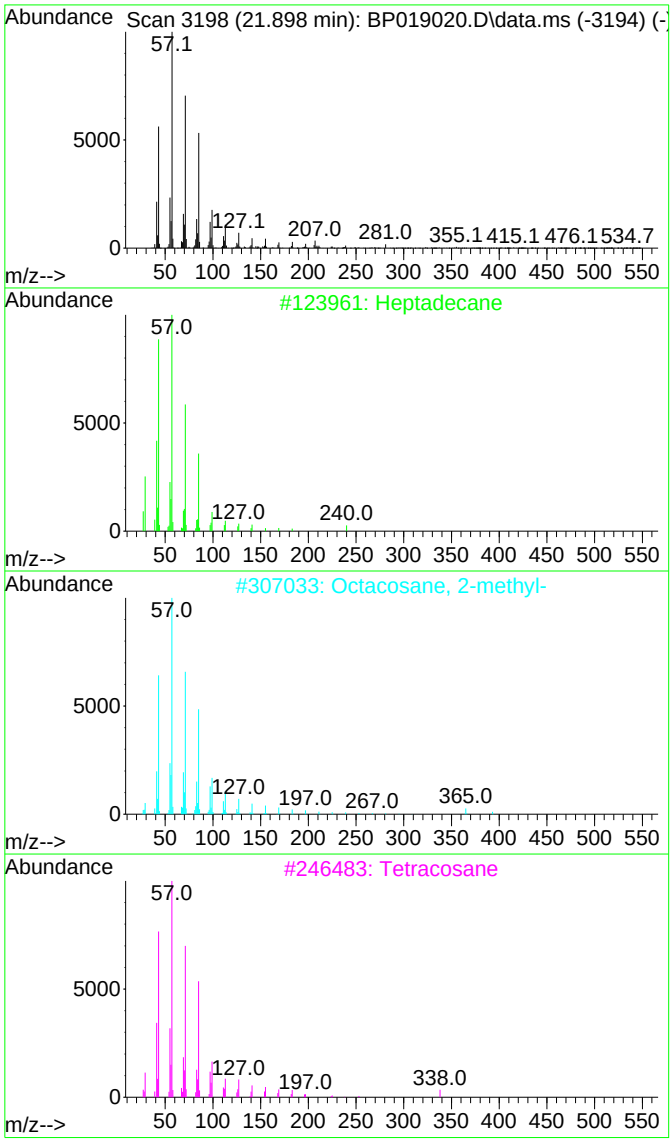
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

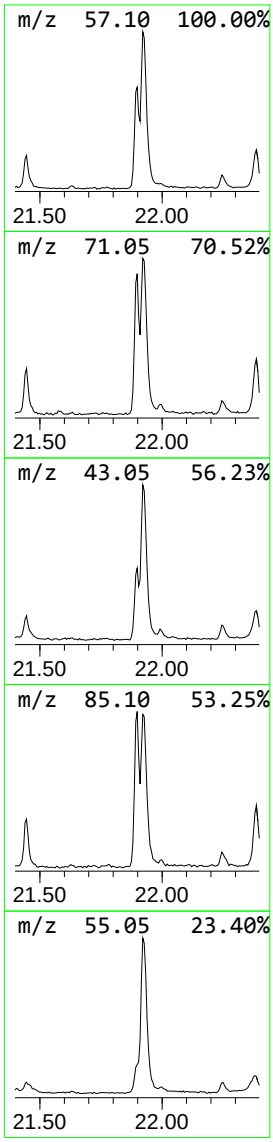
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.898	2.70 ng/ul	383376	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3	Tetracosane	338	C24H50	000646-31-1	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Heneicosane	296	C21H44	000629-94-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

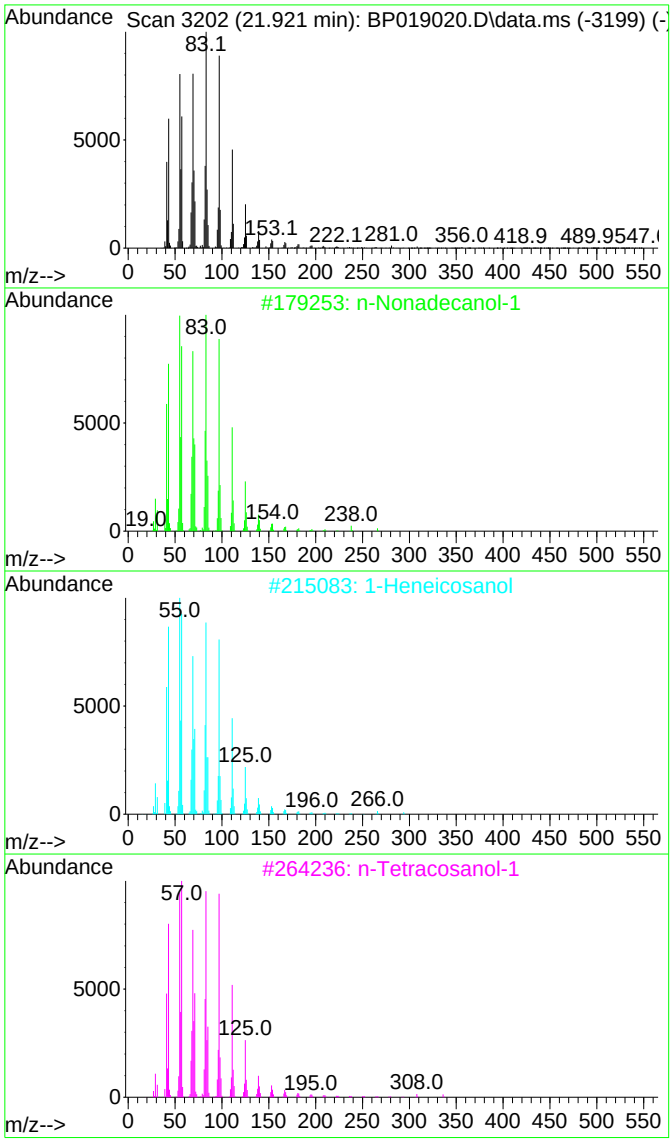
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

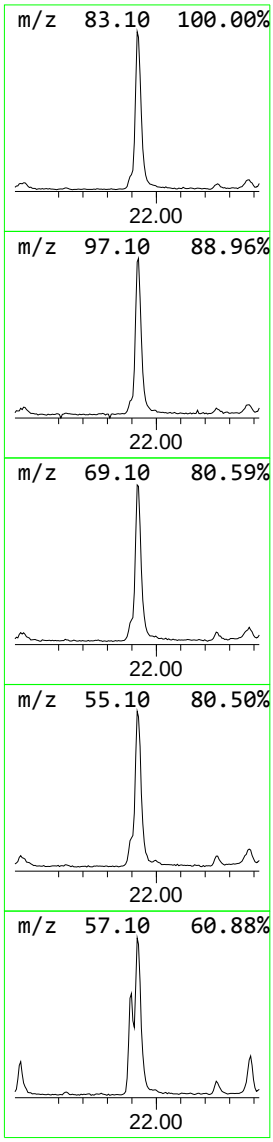
****

Peak Number 10 n-Nonadecanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.921	13.15 ng/ul	1867710	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	91
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
4	Cyclopentadecane	210	C15H30	000295-48-7	83
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	83





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Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

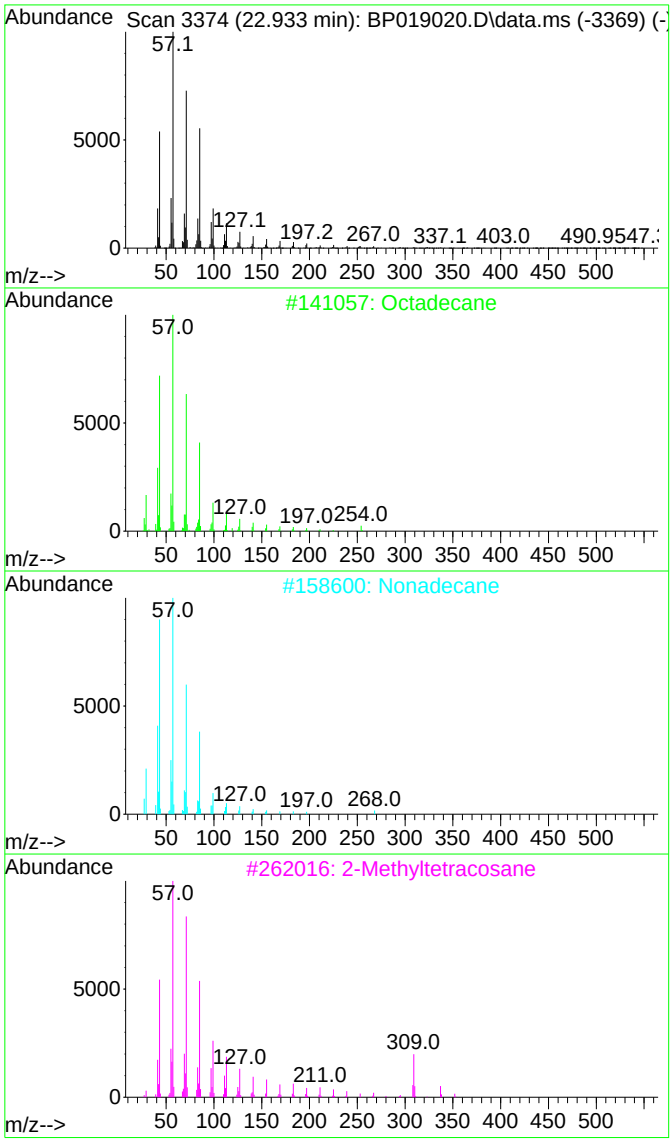
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

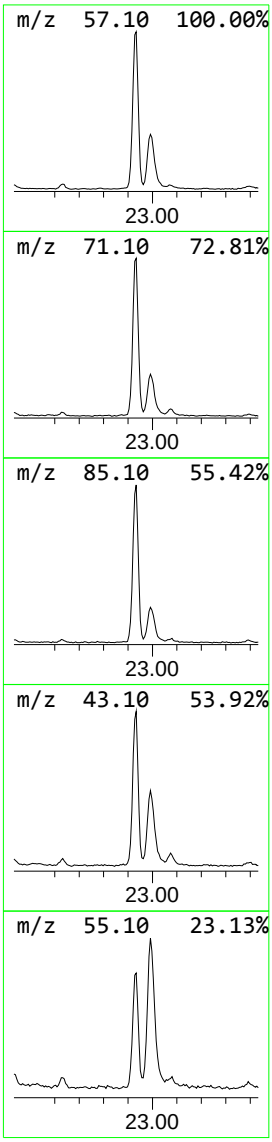
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.933	8.27 ng/ul	1115160	Perylene-d12	23.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Nonadecane	268	C19H40	000629-92-5	95
3	2-Methyltetracosane	352	C25H52	001560-78-7	94
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

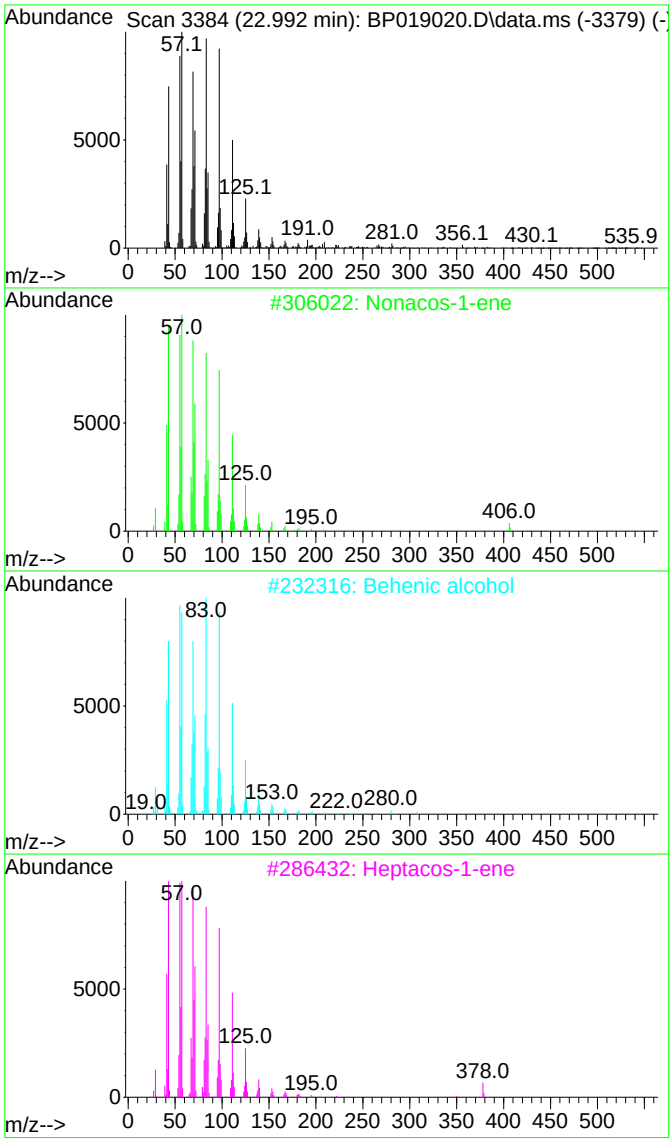
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

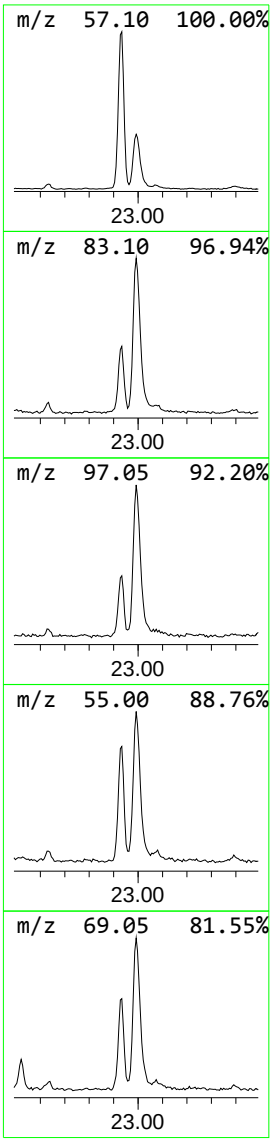
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.992	8.32 ng/ul	1122120	Perylene-d12	23.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacos-1-ene	406	C29H58	018835-35-3	94
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	Heptacos-1-ene	378	C27H54	015306-27-1	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

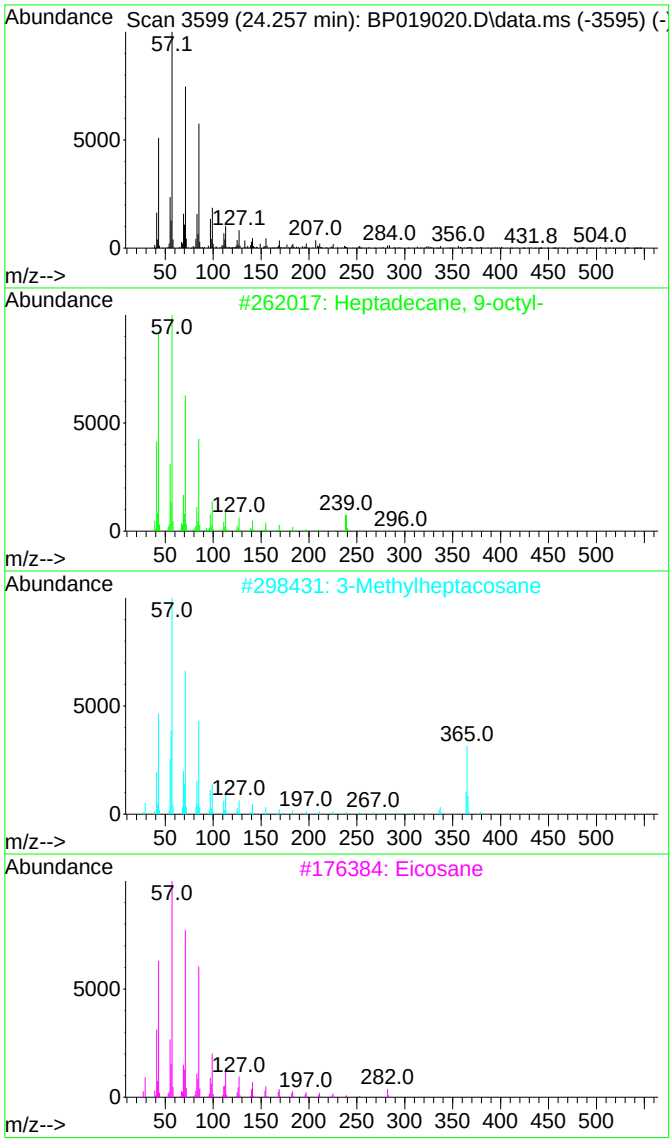
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

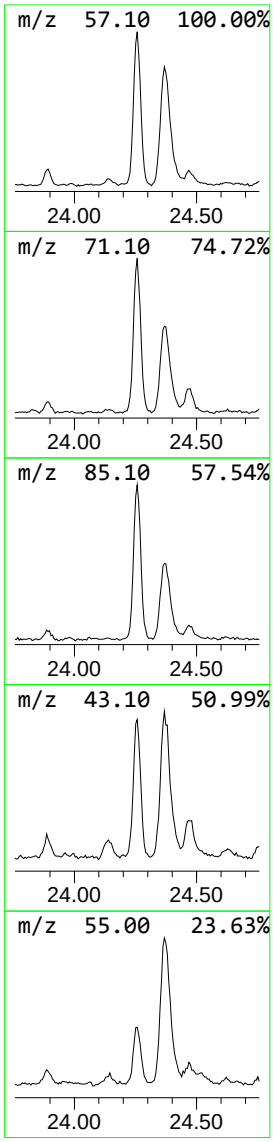
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.256	4.49 ng/ul	605460	Perylene-d12	23.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	3-Methylheptacosane	394	C28H58	014167-66-9	94
3	Eicosane	282	C20H42	000112-95-8	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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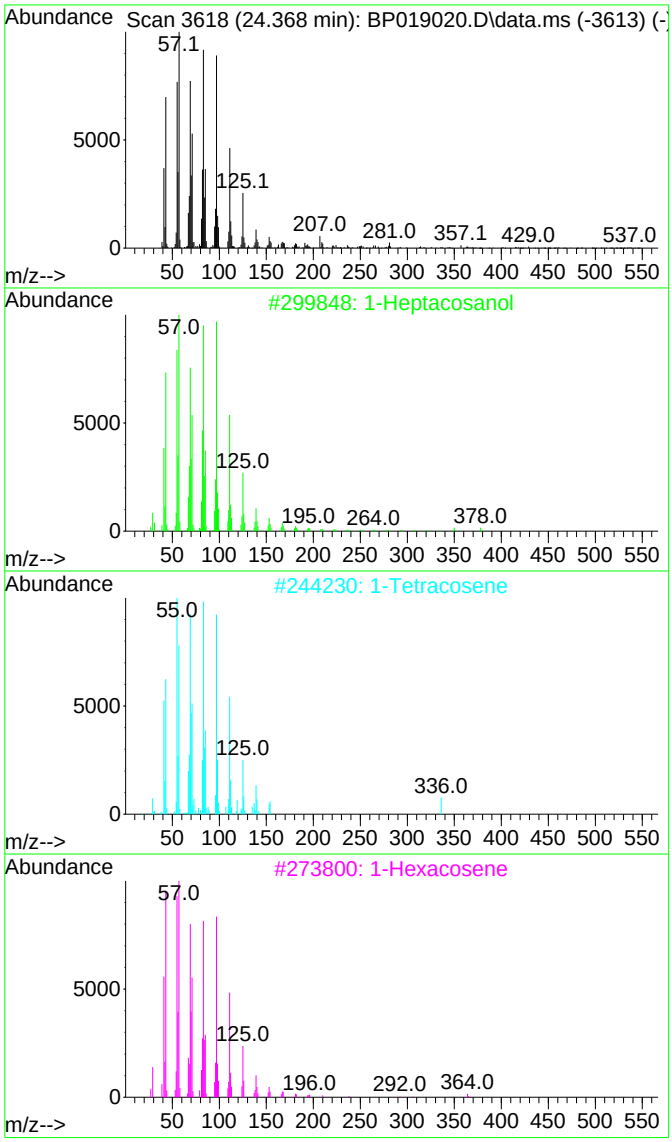
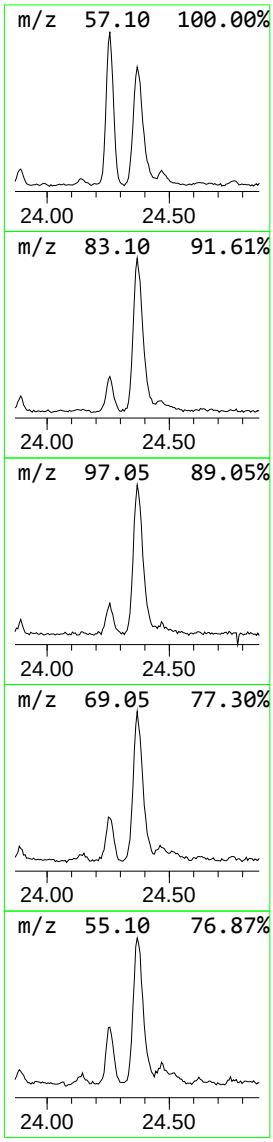
Peak Number 14 1-Heptacosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.368	8.22 ng/ul	1108180	Perylene-d12	23.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	1-Tetracosene	336	C24H48	010192-32-2	94
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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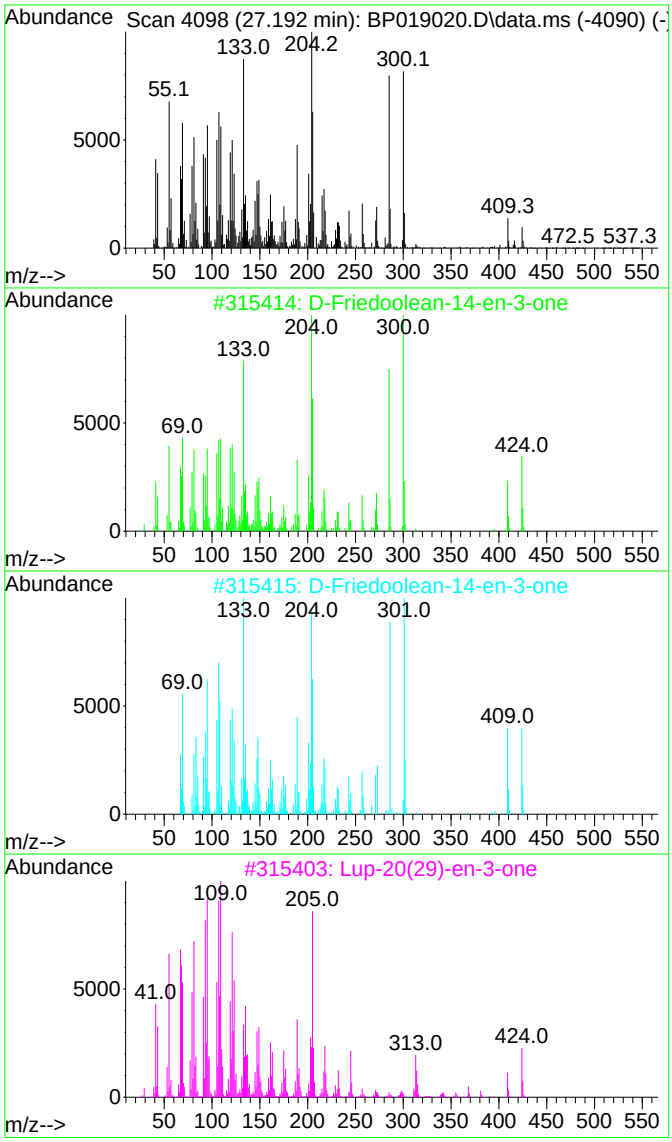
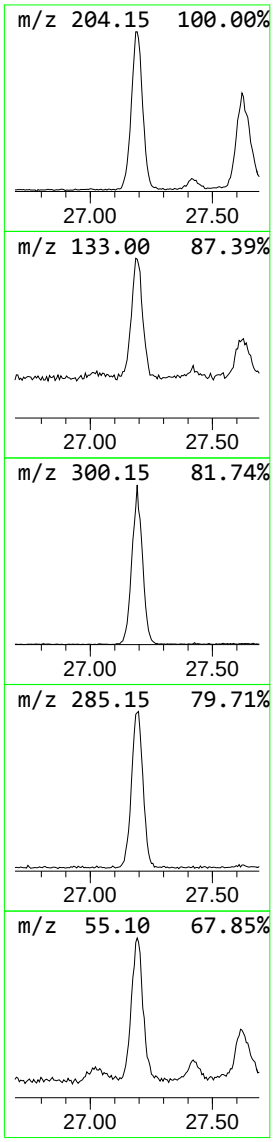
Peak Number 15 D-Friedoolean-14-en-3-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.192	22.33 ng/ul	3010000	Perylene-d12	23.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Friedoolean-14-en-3-one	424	C30H48O	000514-07-8	97
2	D-Friedoolean-14-en-3-one	424	C30H48O	000514-07-8	55
3	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	53
4	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	015340-83-7	42
5	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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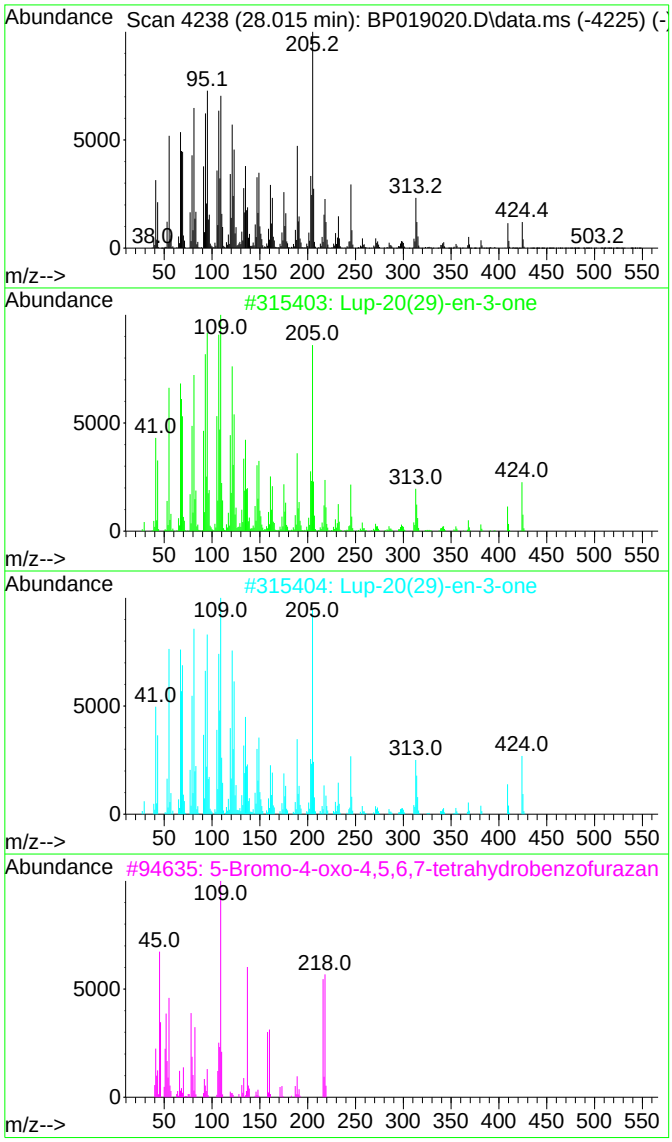
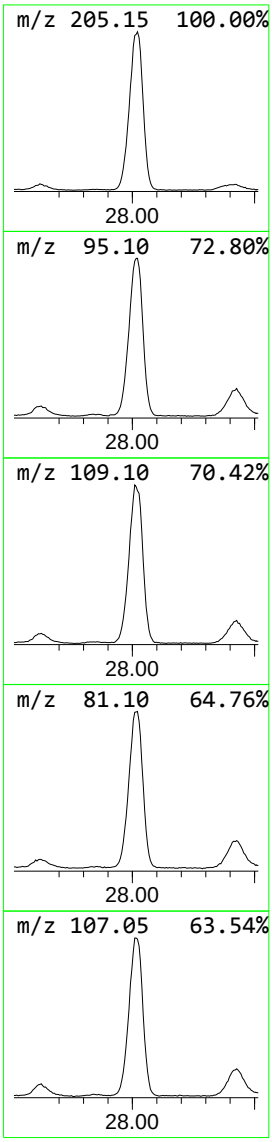
Peak Number 16 Lup-20(29)-en-3-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.015	126.19 ng/ul	17010300	Perylene-d12	23.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	99
2	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	99
3	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	92
4	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	81
5	D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019020.D
Acq On : 22 Dec 2023 03:33
Operator : MA/JU
Sample : 05808-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1-chlo...	6.793	2.3	ng/ul	82814	1	7.816	728424	20.0
n-Hexadecanoic ...	18.098	6.1	ng/ul	619513	4	17.204	2023340	20.0
unknown-01	20.715	2.5	ng/ul	355053	5	21.298	2840910	20.0
unknown-02	20.904	17.3	ng/ul	2455320	5	21.298	2840910	20.0
(DEL) Alkane: C...	21.010	12.7	ng/ul	1799050	5	21.298	2840910	20.0
unknown-03	21.045	12.6	ng/ul	1795090	5	21.298	2840910	20.0
(DEL) Alkane: S...	21.898	2.7	ng/ul	383376	5	21.298	2840910	20.0
n-Nonadecanol-1	21.921	13.2	ng/ul	1867710	5	21.298	2840910	20.0
(DEL) Alkane: S...	22.933	8.3	ng/ul	1115160	6	23.657	2696030	20.0
(DEL) Alkane: S...	22.992	8.3	ng/ul	1122120	6	23.657	2696030	20.0
(DEL) Alkane: S...	24.256	4.5	ng/ul	605460	6	23.657	2696030	20.0
1-Heptacosanol	24.368	8.2	ng/ul	1108180	6	23.657	2696030	20.0
D-Friedoolean-1...	27.192	22.3	ng/ul	3010000	6	23.657	2696030	20.0
Lup-20(29)-en-3...	28.015	126.2	ng/ul	17010300	6	23.657	2696030	20.0