LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EZYK8

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-BP092023.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017407.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.740	108	111	119	rVB2	38604	59112	2.38%	0.154%
2	3.840	124	128	136	rVB	30318	45147	1.82%	0.117%
3	3.917	136	141	146	rBV	63942	94836	3.81%	0.246%
4	4.181	181	186	193	rVB4	21660	35124	1.41%	0.091%
5	4.422	223	227	235	rVB2	23792	41404	1.67%	0.108%
6	4.969	314	320	325	rBV	46954	69826	2.81%	0.181%
7	5.534	407	416	428	rVB	94648	181848	7.31%	0.472%
8	6.322	544	550	556	rBV	19753	35534	1.43%	0.092%
9	7.075	672	678	690	rBV	318148	557438	22.42%	1.448%
10	7.263	701	710	718	rBV	293335	457427	18.40%	1.188%
11	7.440	731	740	750	rVV	342972	551121	22.17%	1.432%
12	7.534	750	756	760	rVV	24519	38518	1.55%	0.100%
13	7.916	815	821	831	rBV	602133	961636	38.68%	2.498%
14	8.634	934	943	952	rBV	268733	461088	18.55%	1.198%
15	8.769	960	966	974	rVB	112318	181186	7.29%	0.471%
16	9.116	1020	1025	1036	rVB	330973	535056	21.52%	1.390%
17	9.834	1138	1147	1155	rVV	260050	430782	17.33%	1.119%
18	10.357	1230	1236	1248	rBV	400882	678096	27.27%	1.762%
19	10.628	1278	1282	1288	rVB2	25473	36076	1.45%	0.094%
20	10.740	1294	1301	1307	rBV	948419	1548100	62.27%	4.022%
21	10.793	1307	1310	1322	rVB2	49201	87979	3.54%	0.229%
22	10.910	1322	1330	1338	rBV	175398	324824	13.06%	0.844%
23	12.081	1524	1529	1537	rBV2	34606	52049	2.09%	0.135%
24	12.398	1577	1583	1590	rBV	112220	173578	6.98%	0.451%
25	12.622	1614	1621	1626	rBV	61177	96316	3.87%	0.250%
26	13.328	1731	1741	1746	rBV	46916	72149	2.90%	0.187%
27	13.416	1750	1756	1762	rBV2	53138	92429	3.72%	0.240%
28	13.734	1804	1810	1811	rBV	46316	70588	2.84%	0.183%
29	13.845	1820	1829	1832	rBV7	36665	63666	2.56%	0.165%
30	13.892	1832	1837	1841	rVV2	68182	125999	5.07%	0.327%
31	13.945	1841	1846	1849	rVV	66946	99684	4.01%	0.259%
32	13.992	1849	1854	1864	rVB	878825	1221709	49.14%	3.174%
33	14.128	1870	1877	1881	rBV	42803	70748	2.85%	0.184%
34	14.281	1895	1903	1911	rVV	889931	1354683	54.49%	3.519%
35	14.404	1920	1924	1932	rVB	60392	84671	3.41%	0.220%
36	14.581	1943	1954	1963	rBV	1443179	2162483	86.98%	5.618%

LSC Area Percent Report

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Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EZYK8

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-BP092023.MA.M
Title : SVOA CALIBRATION

37	14.816	1989	1994	2006	rVV	93929	235371	9.47%	0.611%
38	14.963	2014	2019	2026	rVV3	56013	135751	5.46%	0.353%
39	15.039	2026	2032	2039	rVB2	52166	105018	4.22%	0.273%
40	15.181	2051	2056	2061	rBV	40269	67143	2.70%	0.174%
41	15.234	2061	2065	2074	rVB	47877	79124	3.18%	0.206%
42	15.363	2074	2087	2091	rBV2	86542	186367	7.50%	0.484%
43	15.575	2114	2123	2132	rVV	1247007	1835617	73.83%	4.769%
44	15.710	2141	2146	2150	rBV	106034	147696	5.94%	0.384%
45	15.757	2150	2154	2161	rVB5	32851	63621	2.56%	0.165%
46	15.922	2177	2182	2188	rVB2	51432	76593	3.08%	0.199%
47	16.016	2192	2198	2202	rBV	169945	218524	8.79%	0.568%
48	16.069	2202	2207	2214	rBV2	42348	83412	3.35%	0.217%
49	16.163	2219	2223	2229	rVB	34230	51344	2.07%	0.133%
50	16.239	2230	2236	2241	rBV2	112685	206035	8.29%	0.535%
51	16.286	2241	2244	2250	rVB3	26483	44453	1.79%	0.115%
52	16.633	2296	2303	2308	rVB3	48697	102079	4.11%	0.265%
53	16.686	2308	2312	2316	rBV3	58839	92149	3.71%	0.239%
54	16.857	2335	2341	2344	rBV4	56790	103642	4.17%	0.269%
55	16.898	2345	2348	2351	rVB3	46857	60343	2.43%	0.157%
56	17.004	2359	2366	2368	rBV5	46723	110193	4.43%	0.286%
57	17.033	2368	2371	2373	rVV	60074	66749	2.68%	0.173%
58	17.069	2373	2377	2381	rVB2	51941	87758	3.53%	0.228%
59	17.169	2389	2394	2401	rVB4	34010	70824	2.85%	0.184%
60	17.351	2419	2425	2429	rBV	1599798	2252704	90.61%	5.852%
61	17.392	2429	2432	2437	rVB	307249	415610	16.72%	1.080%
62	17.451	2437	2442	2447	rBV2	1134388	1544498	62.12%	4.012%
63	17.622	2466	2471	2474	rVB3	42631	73221	2.94%	0.190%
64	17.663	2474	2478	2485	rVB2	74074	123576	4.97%	0.321%
65	17.780	2487	2498	2507	rVB5	132806	350595	14.10%	0.911%
66	17.933	2520	2524	2528	rBV2	67335	95739	3.85%	0.249%
67	18.145	2555	2560	2565	rBV	173759	247761	9.97%	0.644%
68	18.210	2565	2571	2575	rVV2	337483	704983	28.35%	1.831%
69	18.257	2575	2579	2585	rVV	317016	508159	20.44%	1.320%
70	18.339	2589	2593	2596	rVV2	73132	95722	3.85%	0.249%
71	18.392	2598	2602	2606	rVV	208649	301405	12.12%	0.783%
72	18.439	2606	2610	2620	rVB2	169711	309259	12.44%	0.803%
73	18.516	2620	2623	2627	rBV2	49109	71128	2.86%	0.185%
74	18.698	2650	2654	2659	rVB3	107318	153981	6.19%	0.400%
75	18.927	2690	2693	2698	rBV2	65631	85783	3.45%	0.223%
76	18.980	2698	2702	2705	rVB	114216	136133	5.48%	0.354%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

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-BP092023.MA.M
Title : SVOA CALIBRATION

77	19.016	2705	2708	2714	rBV3	101356	126329	5.08%	0.328%
78	19.069	2714	2717	2718	rBV	99488	95574	3.84%	0.248%
79	19.092	2718	2721	2726	rVB	268320	352477	14.18%	0.916%
80	19.145	2727	2730	2734	rVB2	90376	123168	4.95%	0.320%
81	19.186	2734	2737	2740	rVB	116689	115638	4.65%	0.300%
82	19.233	2741	2745	2746	rBV2	89939	124804	5.02%	0.324%
83	19.363	2763	2767	2771	rVB2	183736	279695	11.25%	0.727%
84	19.427	2773	2778	2781	rBV2	94102	180353	7.25%	0.469%
85	19.633	2808	2813	2817	rVB2	124114	187602	7.55%	0.487%
86	19.692	2818	2823	2833	rVV	1735060	2486287	100.00%	6.459%
87	19.780	2834	2838	2843	rVB2	128729	202701	8.15%	0.527%
88	20.098	2889	2892	2896	rBV4	79309	108615	4.37%	0.282%
89	20.157	2899	2902	2907	rVV3	141770	192442	7.74%	0.500%
90	20.639	2981	2984	2988	rVB	169357	190680	7.67%	0.495%
91	21.098	3059	3062	3065	rBV	253213	302186	12.15%	0.785%
92	21.457	3118	3123	3127	rBV	1731563	2293842	92.26%	5.959%
93	21.545	3135	3138	3144	rVB2	196841	214891	8.64%	0.558%
94	22.010	3215	3217	3222	rVB	206953	217186	8.74%	0.564%
95	22.521	3301	3304	3309	rVB	199880	262904	10.57%	0.683%
96	23.098	3399	3402	3410	rVB	294940	452533	18.20%	1.176%
97	23.751	3509	3513	3516	rBV2	285032	443369	17.83%	1.152%
98	23.798	3516	3521	3528	rVB2	961782	1801991	72.48%	4.681%
99	23.968	3543	3550	3559	rBV	1121111	2315497	93.13%	6.015%
100	24.510	3639	3642	3650	rVB	313965	569597	22.91%	1.480%

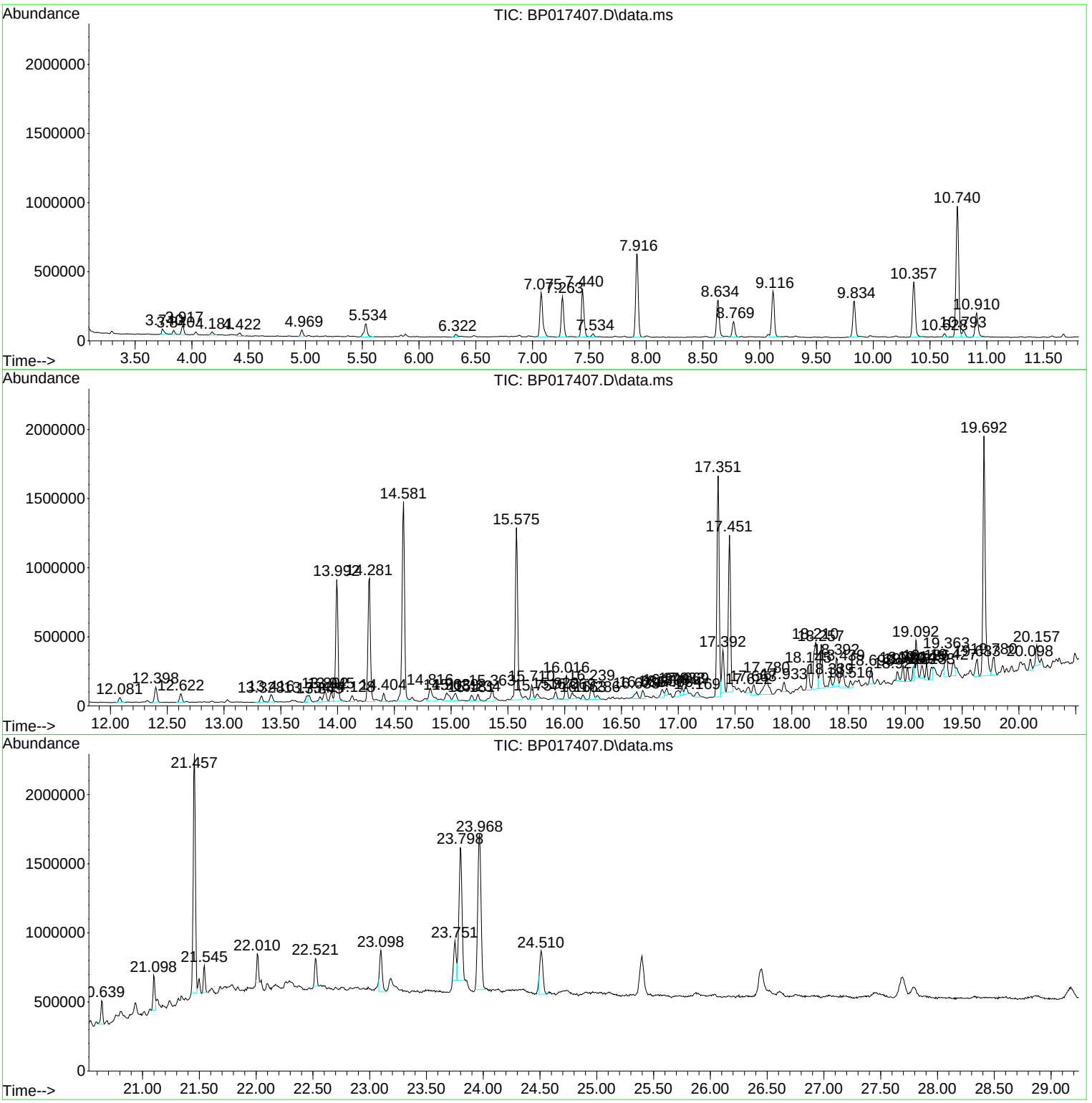
Sum of corrected areas: 38493334

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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\BP092723\
Data File : BP017406.D
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Sample : 04472-10
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

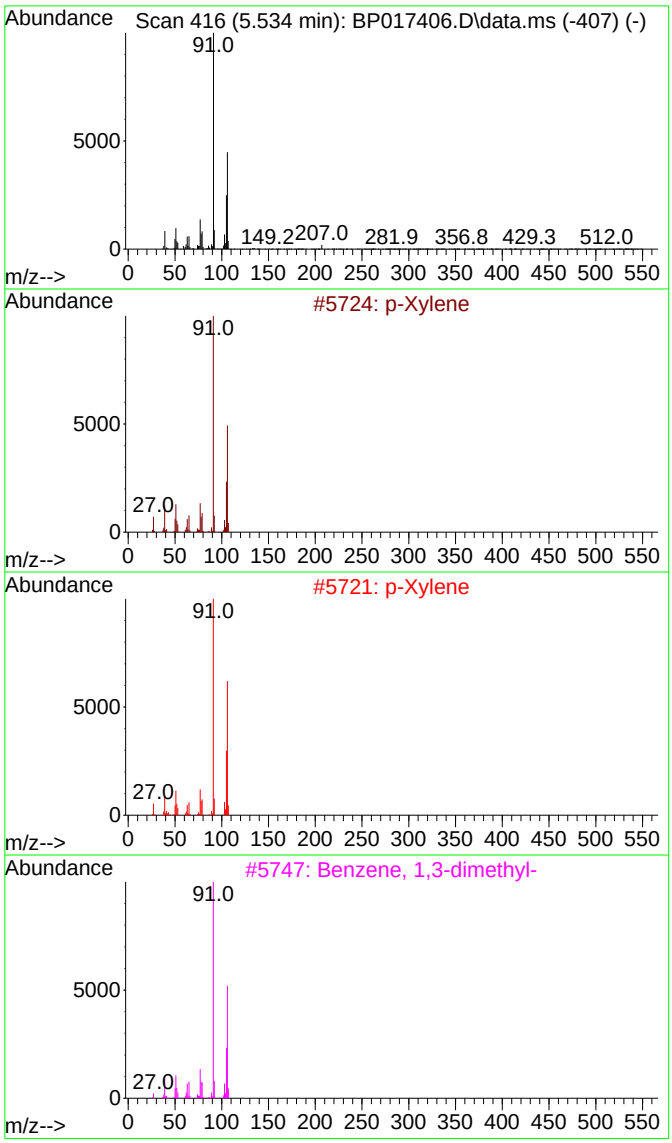
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

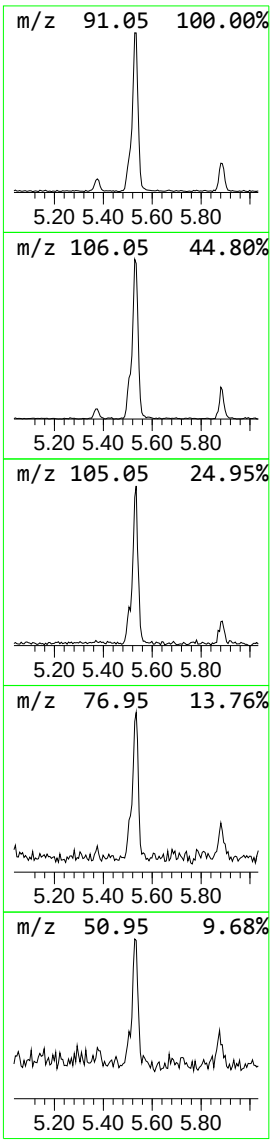
****

Peak Number 1 p-Xylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.534	3.78 ng/ul	181848	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	p-Xylene	106	C8H10	000106-42-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

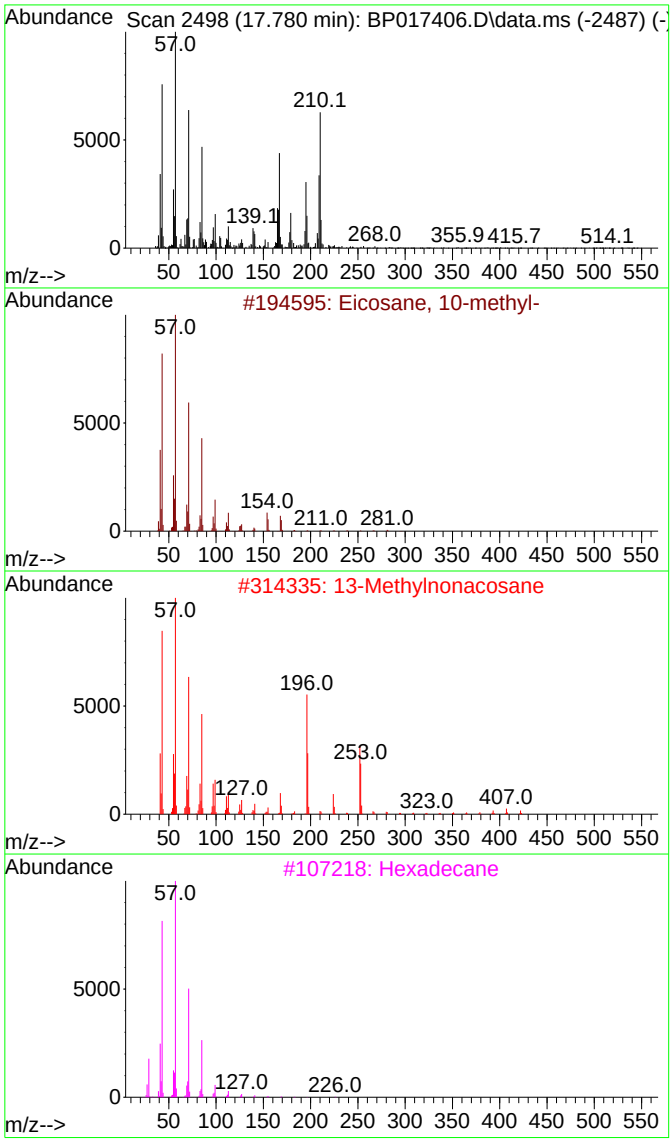
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

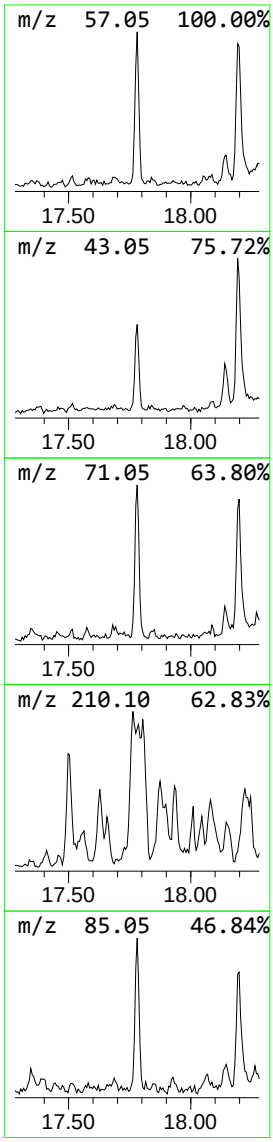
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.781	3.11 ng/ul	350595	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	72
2	13-Methylnonacosane	422	C30H62	007371-98-4	42
3	Hexadecane	226	C16H34	000544-76-3	38
4	Octacosane	394	C28H58	000630-02-4	38
5	10-Methylnonadecane	282	C20H42	056862-62-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

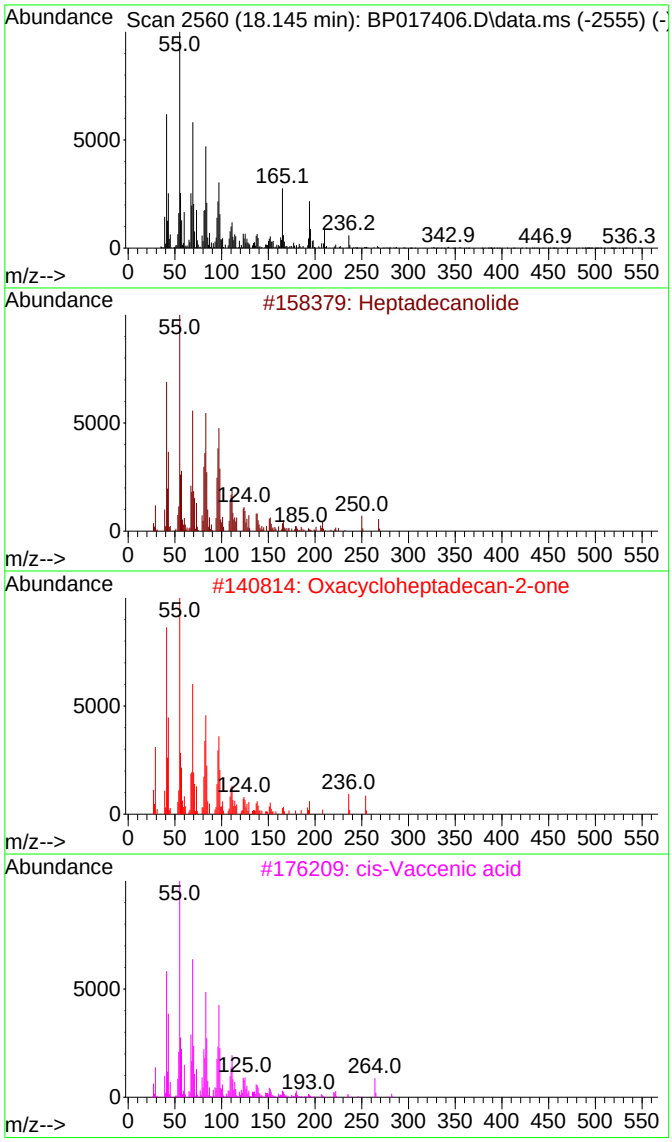
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

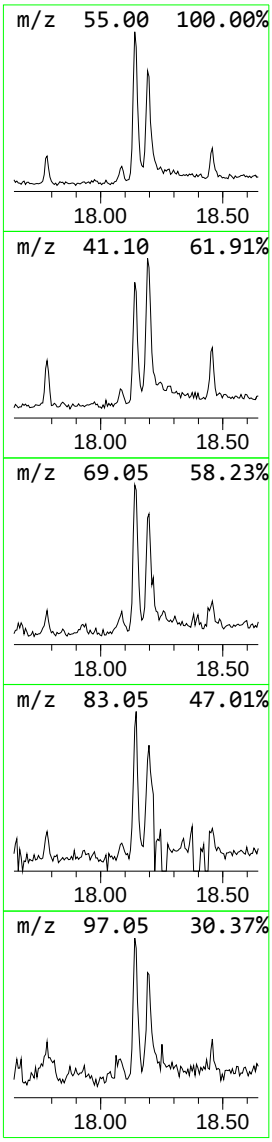
****

Peak Number 3 Heptadecanolide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	2.20 ng/ul	247761	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecanolide	268	C17H32O2	005637-97-8	83
2	Oxacycloheptadecan-2-one	254	C16H30O2	000109-29-5	62
3	cis-Vaccenic acid	282	C18H34O2	000506-17-2	60
4	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	58
5	9-octadecenoic acid, 2,2,2-trifl...	364	C20H35F3O2	1000376-54-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
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Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

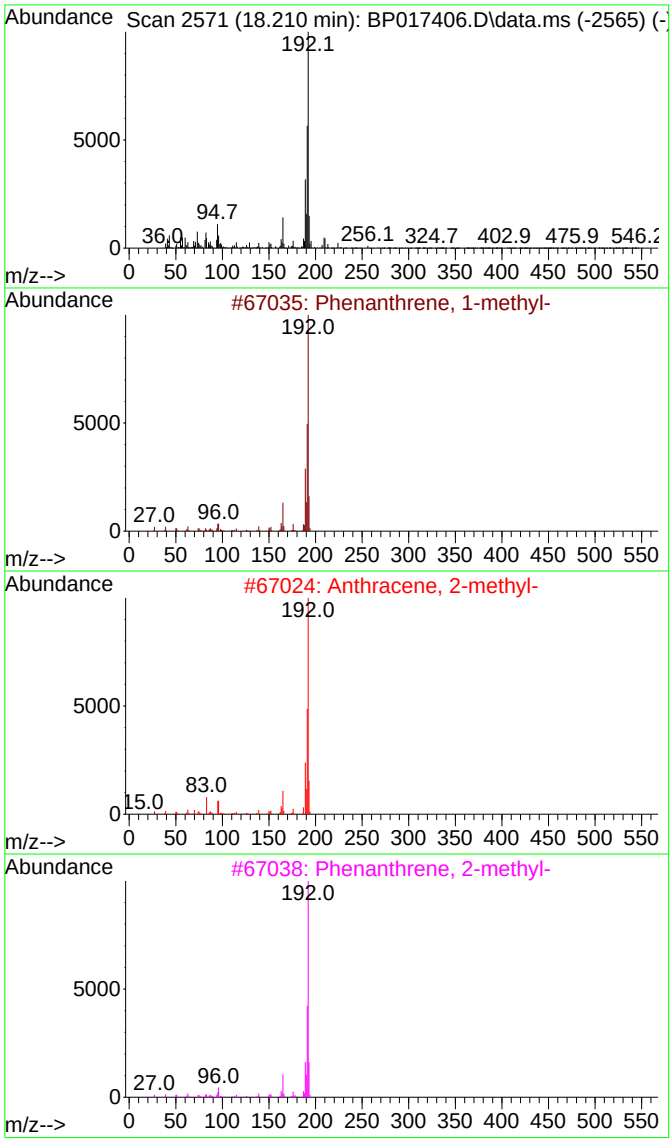
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

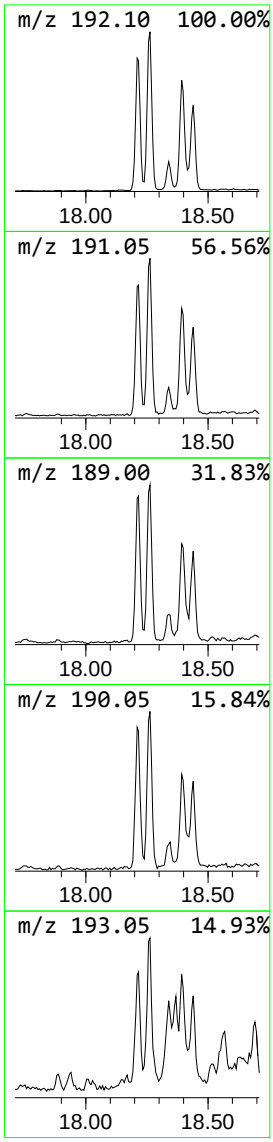
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	6.26 ng/ul	704983	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

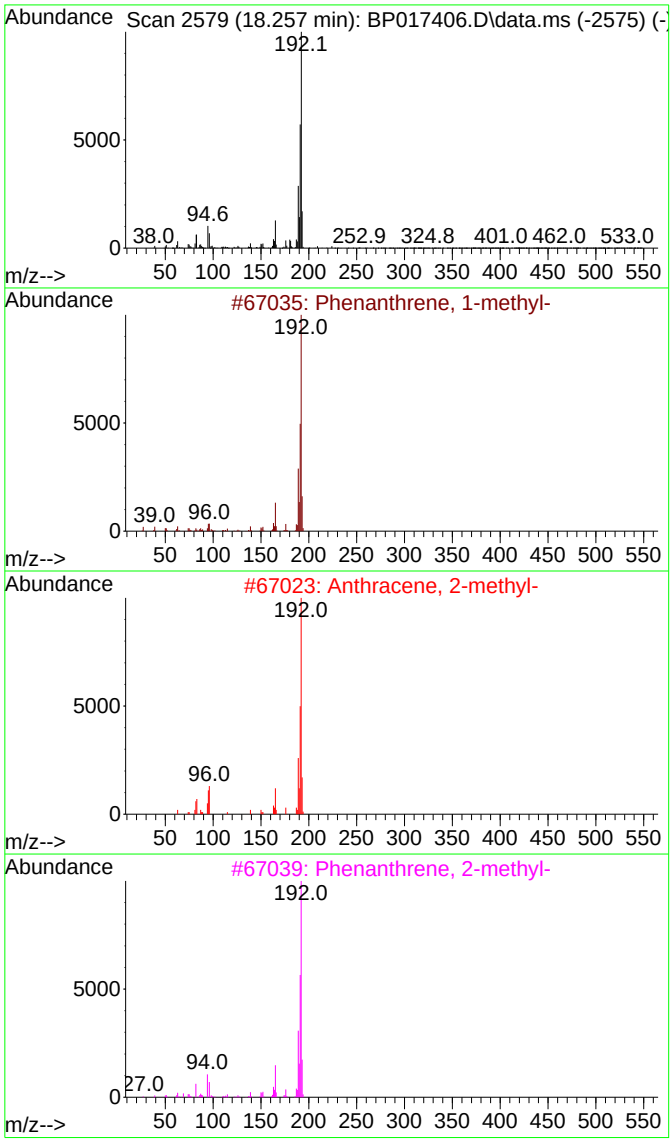
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

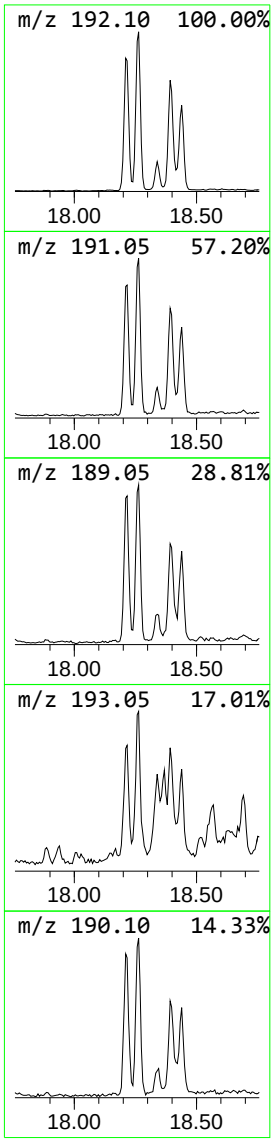
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Anthracene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	4.51 ng/ul	508159	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93





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Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

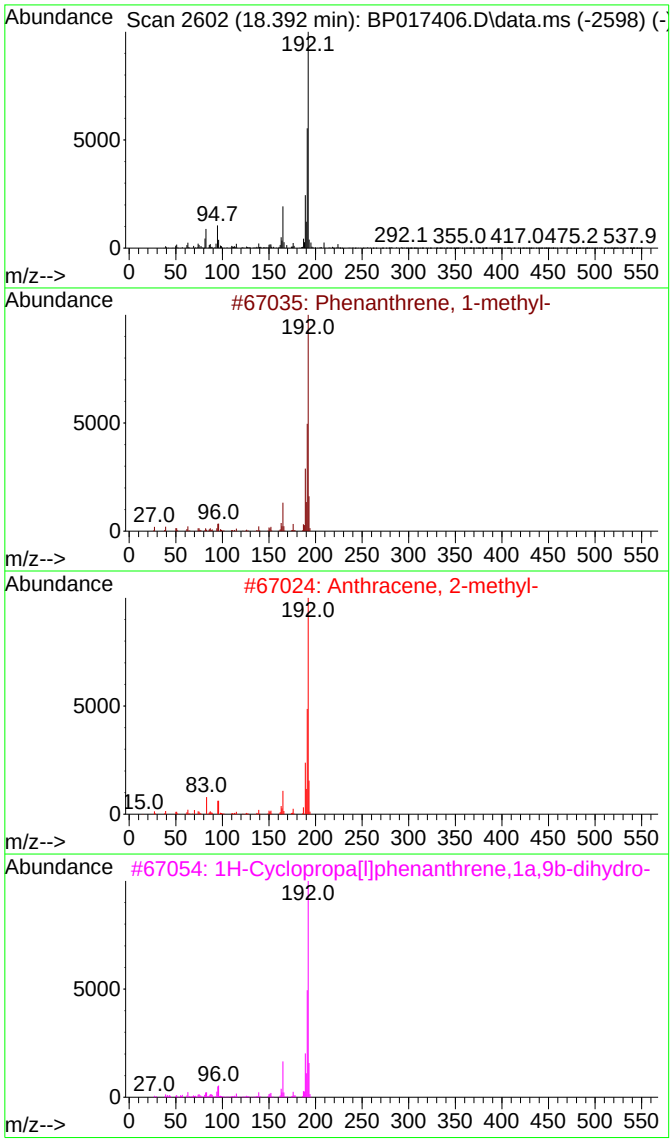
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

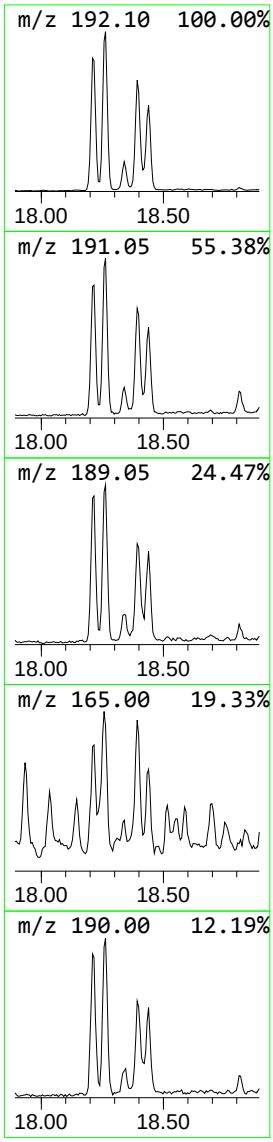
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Cyclopropa[l]phenanthren... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.392	2.68 ng/ul	301405	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87





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Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

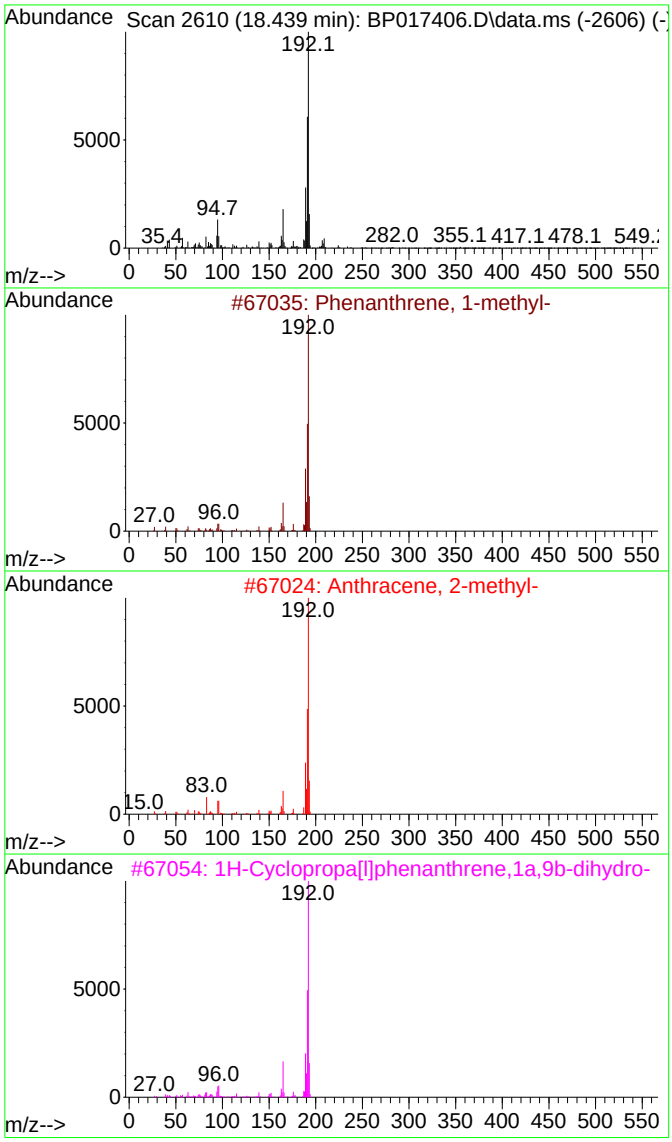
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

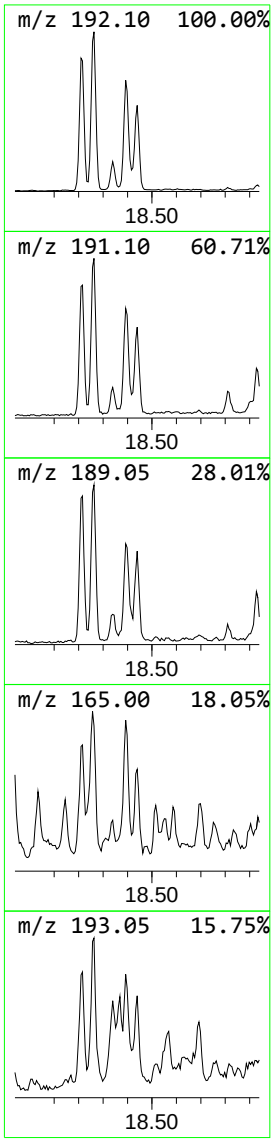
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.439	2.75 ng/ul	309259	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

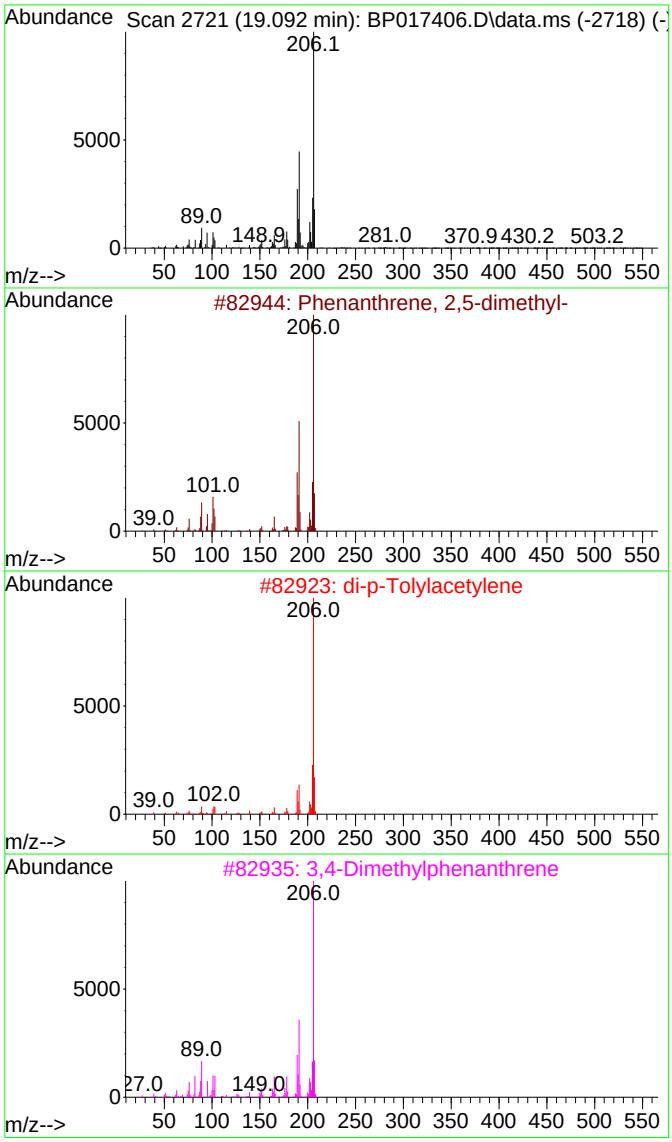
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

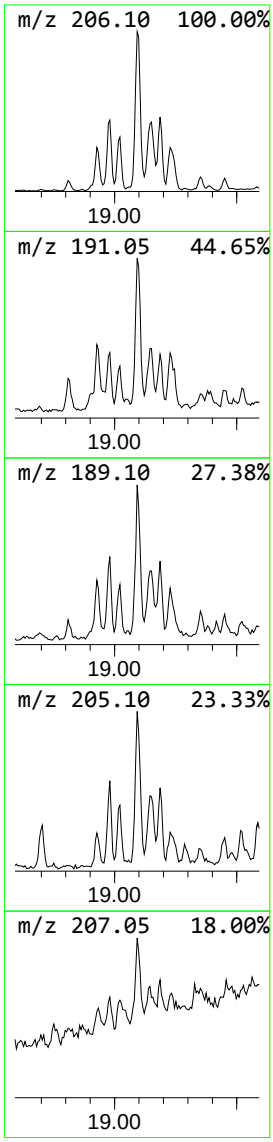
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	3.13 ng/ul	352477	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	91
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90





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Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

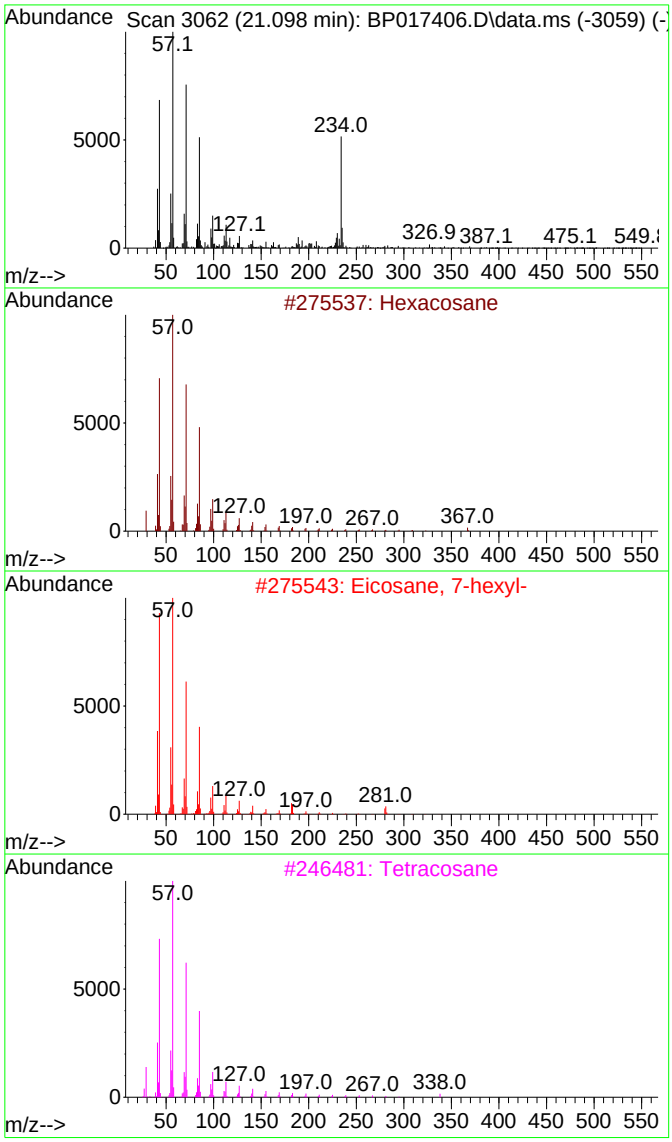
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

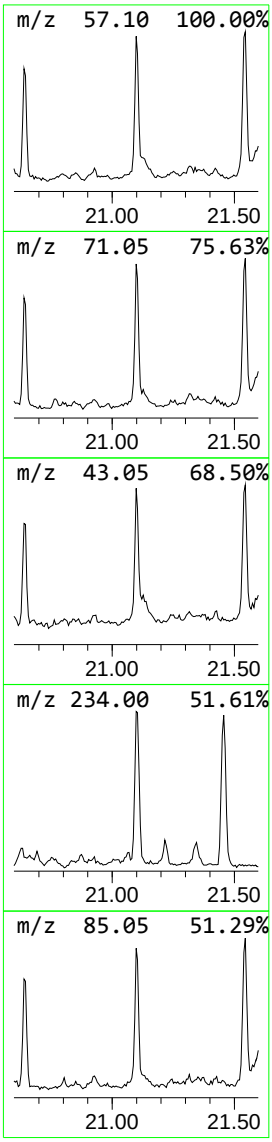
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.098	2.63 ng/ul	302186	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	70
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	62
3	Tetracosane	338	C24H50	000646-31-1	62
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	60
5	Hexadecane	226	C16H34	000544-76-3	58





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Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

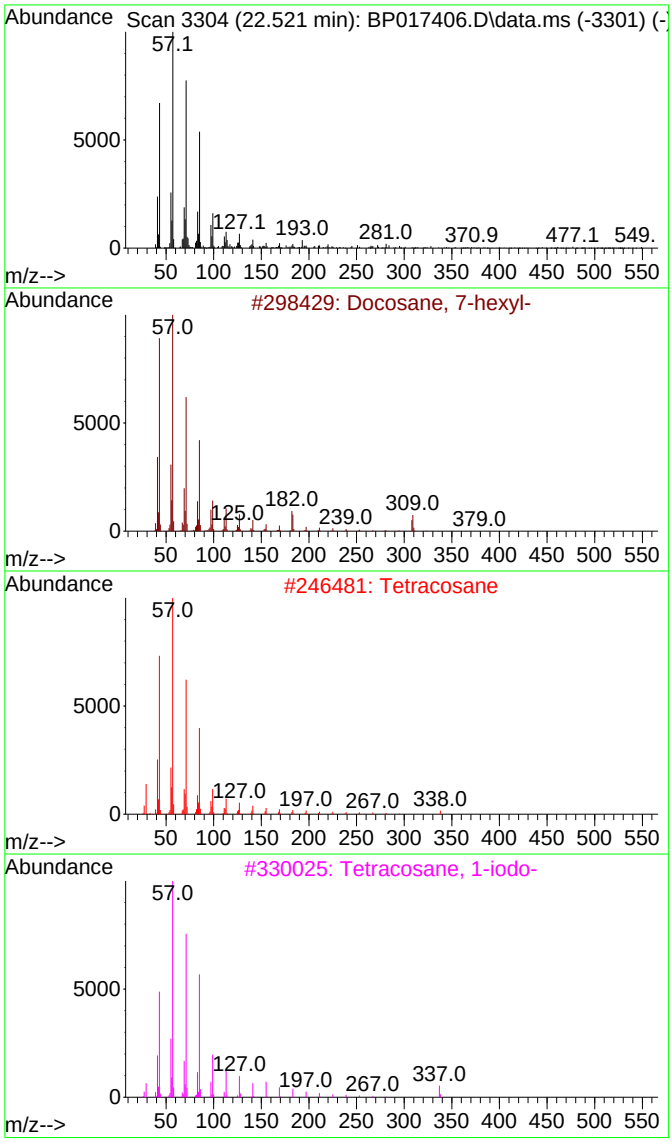
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

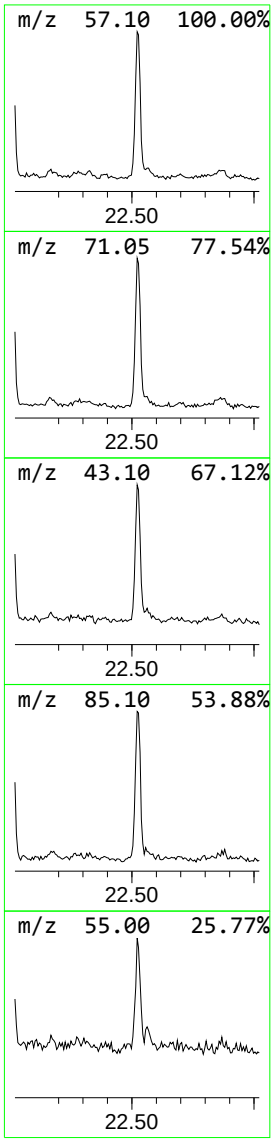
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.521	2.29 ng/ul	262904	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 7-hexyl-	394	C28H58	055373-86-9	90
2	Tetracosane	338	C24H50	000646-31-1	87
3	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	83
5	2-Methyltetracosane	352	C25H52	001560-78-7	81





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Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

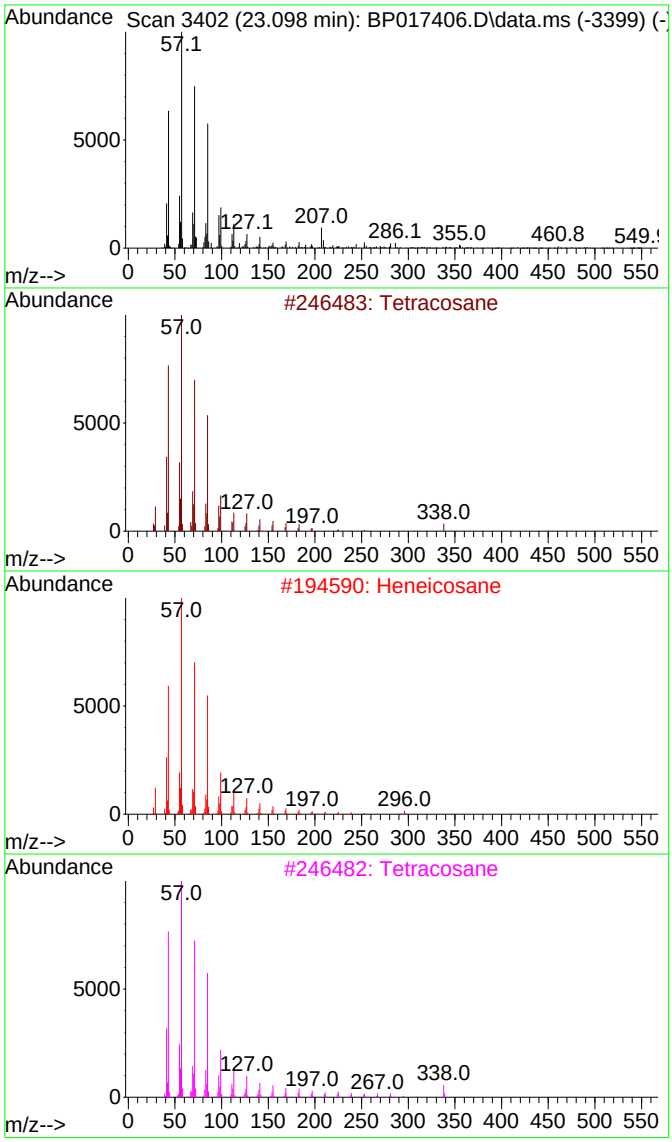
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

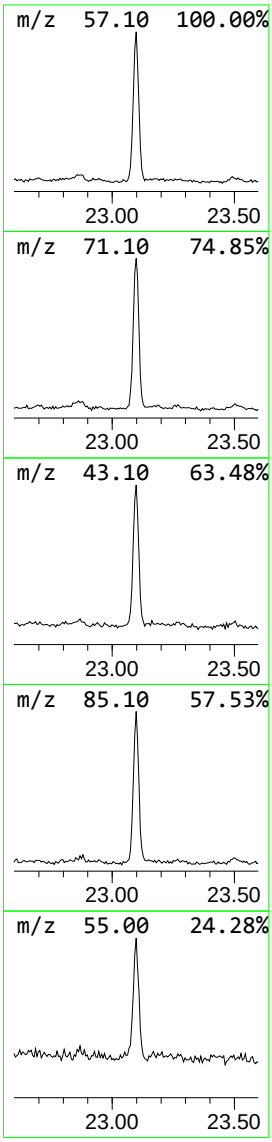
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.098	3.91 ng/ul	452533	Perylene-d12	23.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Tetracosane	338	C24H50	000646-31-1	87
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87





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Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

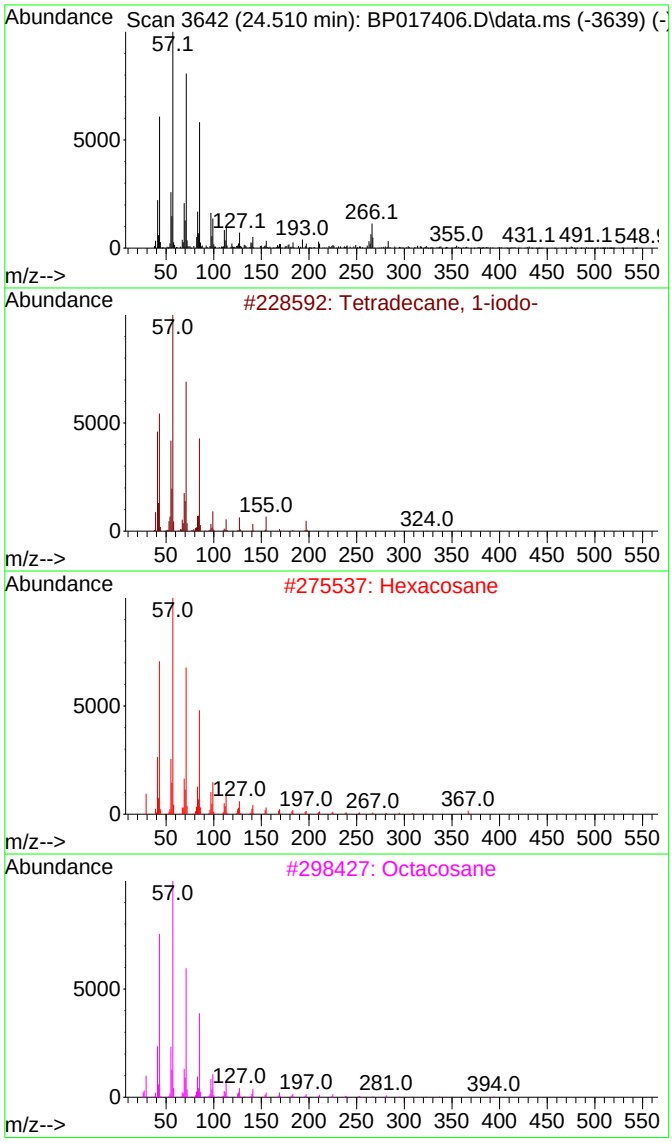
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

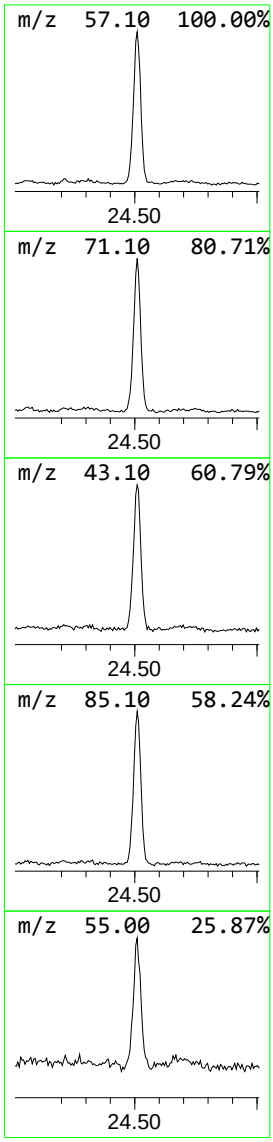
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Tetradecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.509	4.92 ng/ul	569597	Perylene-d12	23.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
2	Hexacosane	366	C26H54	000630-01-3	90
3	Octacosane	394	C28H58	000630-02-4	90
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	89
5	Tricosane, 2-methyl-	338	C24H50	001928-30-9	89





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017406.D
Acq On : 27 Sep 2023 20:33
Operator : MA/JU
Sample : 04472-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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
p-Xylene	5.534	3.8	ng/ul	181848	1	7.922	961636	20.0
(DEL) Alkane: S...	17.781	3.1	ng/ul	350595	4	17.351	2252700	20.0
Heptadecanolide	18.145	2.2	ng/ul	247761	4	17.351	2252700	20.0
Phenanthrene, 1...	18.210	6.3	ng/ul	704983	4	17.351	2252700	20.0
Anthracene, 2-m...	18.257	4.5	ng/ul	508159	4	17.351	2252700	20.0
1H-Cyclopropa[l...	18.392	2.7	ng/ul	301405	4	17.351	2252700	20.0
Phenanthrene, 2...	18.439	2.8	ng/ul	309259	4	17.351	2252700	20.0
Phenanthrene, 2...	19.092	3.1	ng/ul	352477	4	17.351	2252700	20.0
(DEL) Alkane: S...	21.098	2.6	ng/ul	302186	5	21.457	2293840	20.0
(DEL) Alkane: S...	22.521	2.3	ng/ul	262904	5	21.457	2293840	20.0
(DEL) Alkane: S...	23.098	3.9	ng/ul	452533	6	23.968	2315500	20.0
Tetradecane, 1-...	24.509	4.9	ng/ul	569597	6	23.968	2315500	20.0