LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012247.D
Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

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-BP101922.M
Title : SVOA CALIBRATION

Signal : TIC: BP012247.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	42	46	56	rVB	83152	111128	1.83%	0.142%
2	3.687	114	119	131	rBV2	187633	290501	4.80%	0.370%
3	3.781	131	135	144	rVV	168490	226461	3.74%	0.289%
4	3.858	144	148	151	rVV	27028	36690	0.61%	0.047%
5	3.899	151	155	165	rVV	90181	144713	2.39%	0.184%
6	3.999	168	172	181	rVB	55115	80049	1.32%	0.102%
7	4.558	260	267	273	rBV2	26293	40197	0.66%	0.051%
8	4.917	323	328	340	rVV3	50573	128776	2.13%	0.164%
9	5.028	340	347	357	rVB3	21868	48042	0.79%	0.061%
10	5.452	414	419	427	rBV	32441	60256	0.99%	0.077%
11	5.822	476	482	490	rBV	60890	96157	1.59%	0.123%
12	6.305	556	564	570	rBV3	30045	59036	0.97%	0.075%
13	6.440	581	587	591	rBV4	20870	38921	0.64%	0.050%
14	6.993	671	681	694	rVV	1037071	1787008	29.50%	2.277%
15	7.158	702	709	725	rVB	977854	1577554	26.04%	2.010%
16	7.352	735	742	751	rBV	1141076	1816520	29.99%	2.314%
17	7.434	752	756	758	rVV	25543	39901	0.66%	0.051%
18	7.464	758	761	767	rVB	34106	51728	0.85%	0.066%
19	7.822	810	822	831	rBV	1099019	1788333	29.52%	2.278%
20	8.463	924	931	937	rBV5	16915	38431	0.63%	0.049%
21	8.540	937	944	954	rBV	828042	1415642	23.37%	1.804%
22	8.611	954	956	960	rVV4	20227	35141	0.58%	0.045%
23	8.658	960	964	969	rVB2	25955	46754	0.77%	0.060%
24	8.993	1014	1021	1028	rBV	1016677	1732767	28.60%	2.208%
25	9.158	1044	1049	1059	rVB8	20867	53269	0.88%	0.068%
26	9.381	1082	1087	1093	rBV	34557	57399	0.95%	0.073%
27	9.710	1135	1143	1155	rBV	838912	1444800	23.85%	1.841%
28	10.252	1228	1235	1246	rVB	1183356	2038852	33.66%	2.598%
29	10.410	1255	1262	1285	rBV	136516	336713	5.56%	0.429%
30	10.628	1288	1299	1305	rVV	1423165	2471192	40.79%	3.148%
31	10.675	1305	1307	1313	rVV	95095	138124	2.28%	0.176%
32	10.775	1317	1324	1341	rVB	810650	1550873	25.60%	1.976%
33	11.163	1384	1390	1397	rBV3	21337	39751	0.66%	0.051%
34	12.046	1535	1540	1547	rVB	28265	43057	0.71%	0.055%
35	12.216	1565	1569	1574	rVV	22492	40444	0.67%	0.052%
36	12.293	1576	1582	1589	rVB	131949	222693	3.68%	0.284%

LSC Area Percent Report

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Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

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-BP101922.M
Title : SVOA CALIBRATION

37	12.510	1613	1619	1628	rVB	117280	193415	3.19%	0.246%
38	12.999	1696	1702	1709	rVV3	23190	41364	0.68%	0.053%
39	13.287	1742	1751	1760	rBV2	61366	137419	2.27%	0.175%
40	13.504	1783	1788	1790	rBV2	23699	39946	0.66%	0.051%
41	13.793	1831	1837	1842	rVV	81554	145155	2.40%	0.185%
42	13.846	1842	1846	1848	rVV	64332	91476	1.51%	0.117%
43	13.887	1848	1853	1860	rVV	2064837	2790229	46.06%	3.555%
44	13.946	1860	1863	1867	rVB	39519	52375	0.86%	0.067%
45	14.028	1873	1877	1880	rBV	48414	61872	1.02%	0.079%
46	14.163	1894	1900	1914	rVB	2315431	3647093	60.20%	4.647%
47	14.363	1928	1934	1940	rBV	41504	55571	0.92%	0.071%
48	14.475	1943	1953	1959	rBV	1942274	2927066	48.32%	3.729%
49	14.693	1983	1990	1999	rBV	514441	999673	16.50%	1.274%
50	14.875	2013	2021	2024	rBV2	63692	132346	2.18%	0.169%
51	15.263	2080	2087	2091	rBV5	40719	82142	1.36%	0.105%
52	15.316	2091	2096	2102	rVB3	43015	77321	1.28%	0.099%
53	15.469	2116	2122	2128	rVV	3009654	4298834	70.96%	5.477%
54	15.516	2128	2130	2137	rVV3	64657	106417	1.76%	0.136%
55	15.598	2138	2144	2152	rVV	547947	773445	12.77%	0.985%
56	15.722	2161	2165	2173	rVB6	31999	68176	1.13%	0.087%
57	15.822	2175	2182	2189	rVV	39083	72117	1.19%	0.092%
58	15.969	2203	2207	2214	rVV	38633	73715	1.22%	0.094%
59	16.057	2215	2222	2228	rVB4	17958	48598	0.80%	0.062%
60	16.204	2239	2247	2253	rBV2	118839	266680	4.40%	0.340%
61	16.340	2265	2270	2274	rBV6	36781	60608	1.00%	0.077%
62	16.534	2293	2303	2308	rBV6	14707	50196	0.83%	0.064%
63	16.769	2337	2343	2351	rBV7	52182	121875	2.01%	0.155%
64	16.887	2360	2363	2370	rBV5	28950	43605	0.72%	0.056%
65	16.987	2376	2380	2383	rVB3	34978	48837	0.81%	0.062%
66	17.128	2400	2404	2411	rBV	166135	252245	4.16%	0.321%
67	17.192	2411	2415	2417	rVV	143186	187651	3.10%	0.239%
68	17.234	2417	2422	2427	rVV	2192753	3151476	52.02%	4.015%
69	17.275	2427	2429	2433	rVV	165992	200275	3.31%	0.255%
70	17.334	2433	2439	2449	rVV	2922113	4250992	70.17%	5.416%
71	17.434	2453	2456	2465	rVB5	42422	85721	1.42%	0.109%
72	17.728	2503	2506	2509	rBV	30958	37972	0.63%	0.048%
73	17.863	2526	2529	2533	rBV4	33815	47566	0.79%	0.061%
74	17.898	2533	2535	2539	rVB	39292	43220	0.71%	0.055%
75	18.004	2548	2553	2559	rBV2	149282	256725	4.24%	0.327%
76	18.063	2559	2563	2567	rBV	148632	189424	3.13%	0.241%

LSC Area Percent Report

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Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Title : SVOA CALIBRATION

77	18.122	2568	2573	2582	rVV2	773904	1209701	19.97%	1.541%
78	18.286	2597	2601	2605	rBV3	53963	87812	1.45%	0.112%
79	18.322	2605	2607	2612	rVB	40163	50972	0.84%	0.065%
80	18.404	2617	2621	2626	rBV2	244861	398771	6.58%	0.508%
81	18.534	2640	2643	2647	rVB5	43196	51366	0.85%	0.065%
82	18.592	2650	2653	2657	rVB3	60226	76892	1.27%	0.098%
83	18.698	2669	2671	2677	rVB4	27838	39115	0.65%	0.050%
84	19.216	2755	2759	2760	rBV	111310	121418	2.00%	0.155%
85	19.245	2760	2764	2773	rVB2	329821	698993	11.54%	0.891%
86	19.351	2779	2782	2793	rBV	368707	571430	9.43%	0.728%
87	19.575	2814	2820	2832	rBV	3779203	5462025	90.16%	6.959%
88	20.086	2904	2907	2912	rVB2	179031	216389	3.57%	0.276%
89	20.575	2986	2990	2993	rBV	315938	351532	5.80%	0.448%
90	21.027	3063	3067	3076	rBV	952378	1398745	23.09%	1.782%
91	21.327	3112	3118	3122	rBV	2818781	3794107	62.63%	4.834%
92	21.463	3138	3141	3147	rVB	444955	501323	8.28%	0.639%
93	21.922	3216	3219	3223	rBV	451837	612839	10.12%	0.781%
94	22.422	3301	3304	3309	rVB	394580	509080	8.40%	0.649%
95	22.674	3344	3347	3353	rVB	551844	773817	12.77%	0.986%
96	22.980	3395	3399	3403	rBV2	569666	877416	14.48%	1.118%
97	23.033	3404	3408	3421	rVB	1298936	2799906	46.22%	3.567%
98	23.574	3494	3500	3514	rVB2	2695467	6058005	100.00%	7.718%
99	23.727	3521	3526	3541	rVB2	1858030	3795475	62.65%	4.836%
100	24.327	3624	3628	3637	rVB	864140	1692535	27.94%	2.156%

Sum of corrected areas: 78488370

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Data File : BP012247.D
Acq On : 21 Oct 2022 16:05
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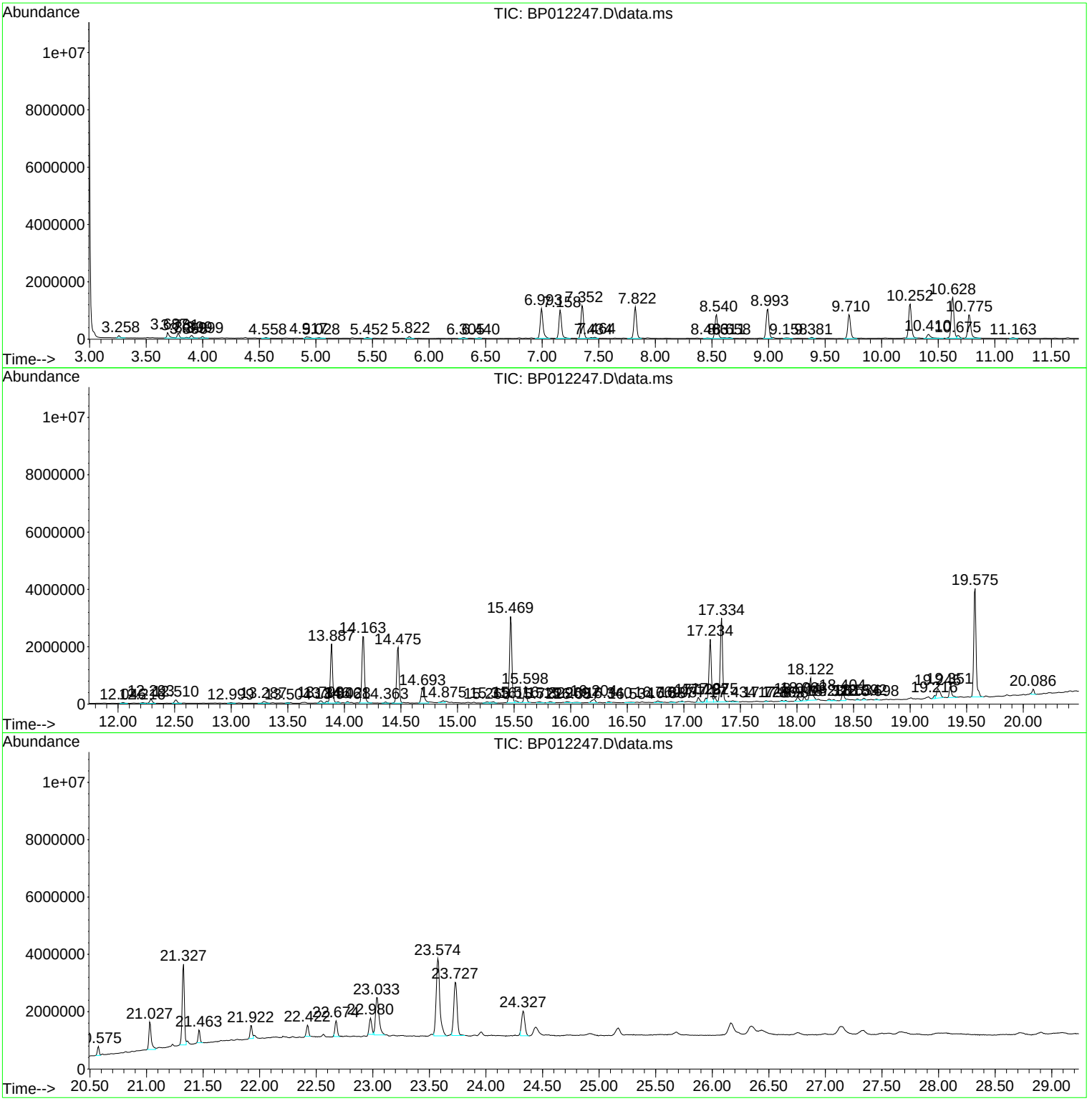
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012247.D
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Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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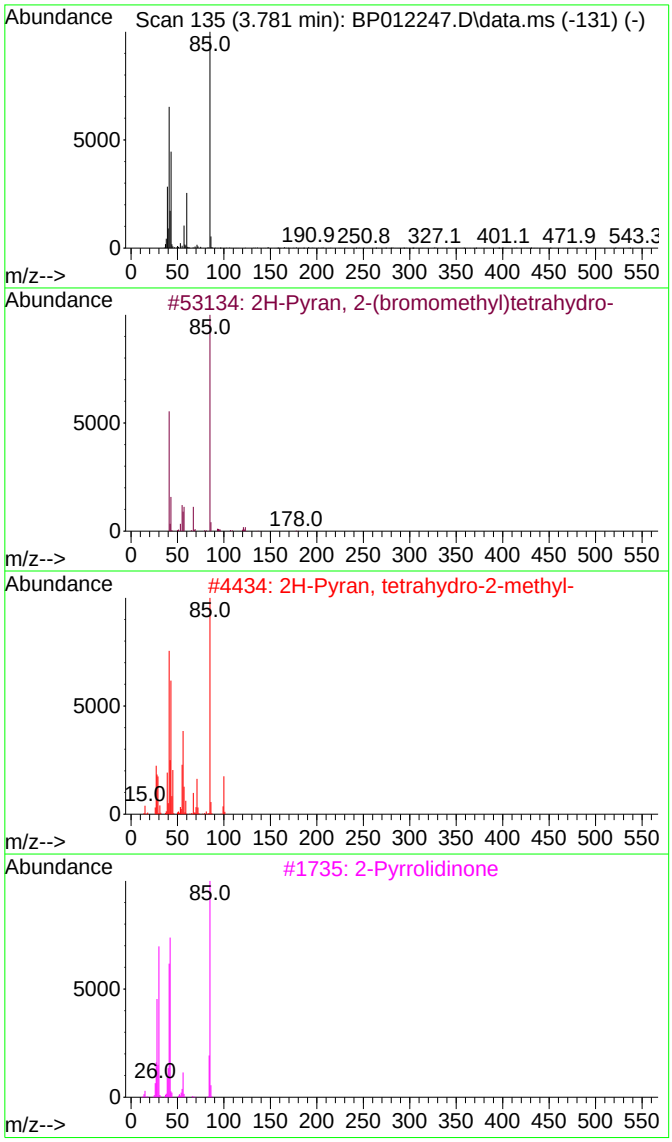
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

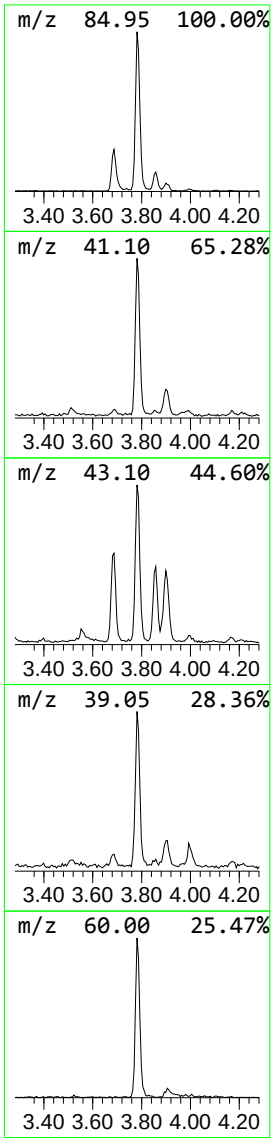
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.781	2.53 ng/ul	226461	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 2-(bromomethyl)tetrahy...	178	C6H11BrO	034723-82-5	42
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	28
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	28
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012247.D
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Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

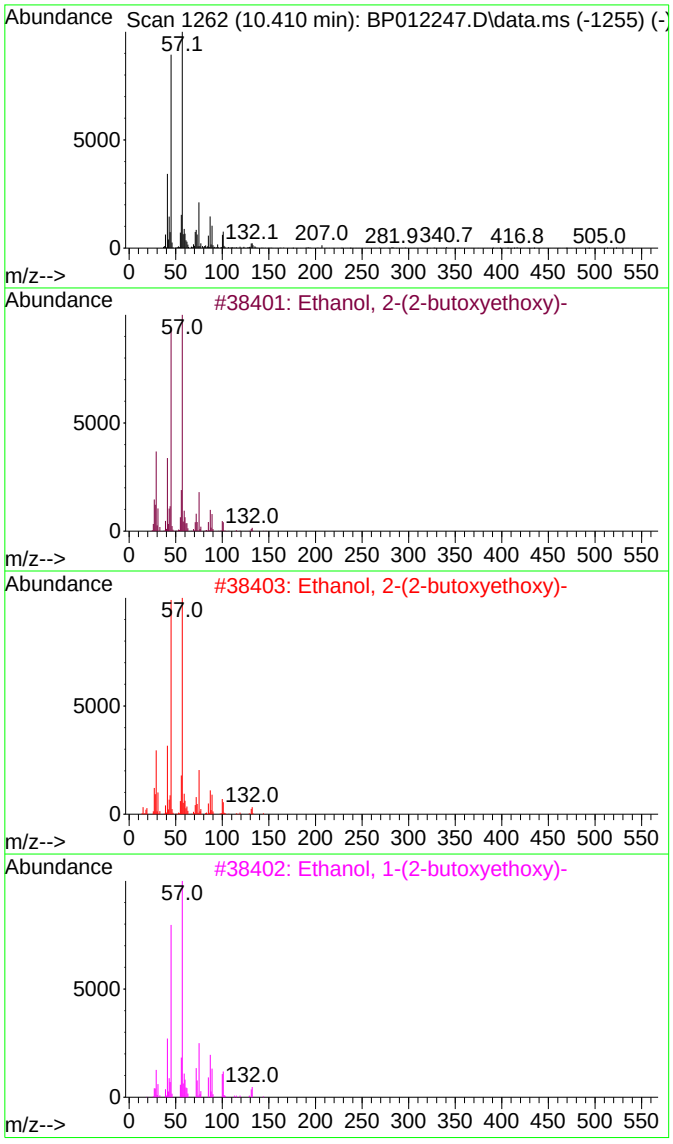
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

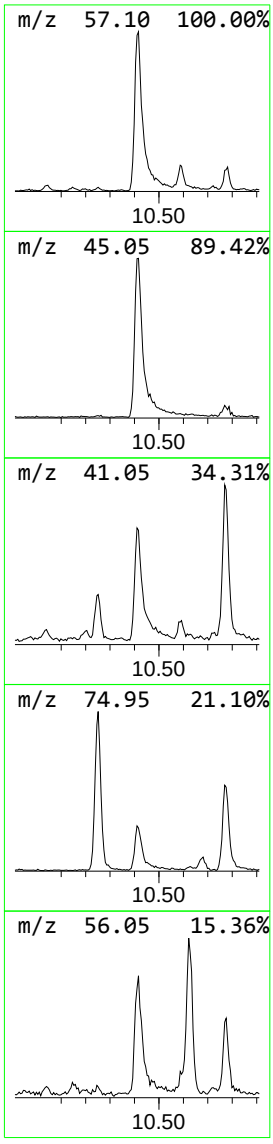
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	2.73 ng/ul	336713	Naphthalene-d8	10.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
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ALS Vial : 42 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

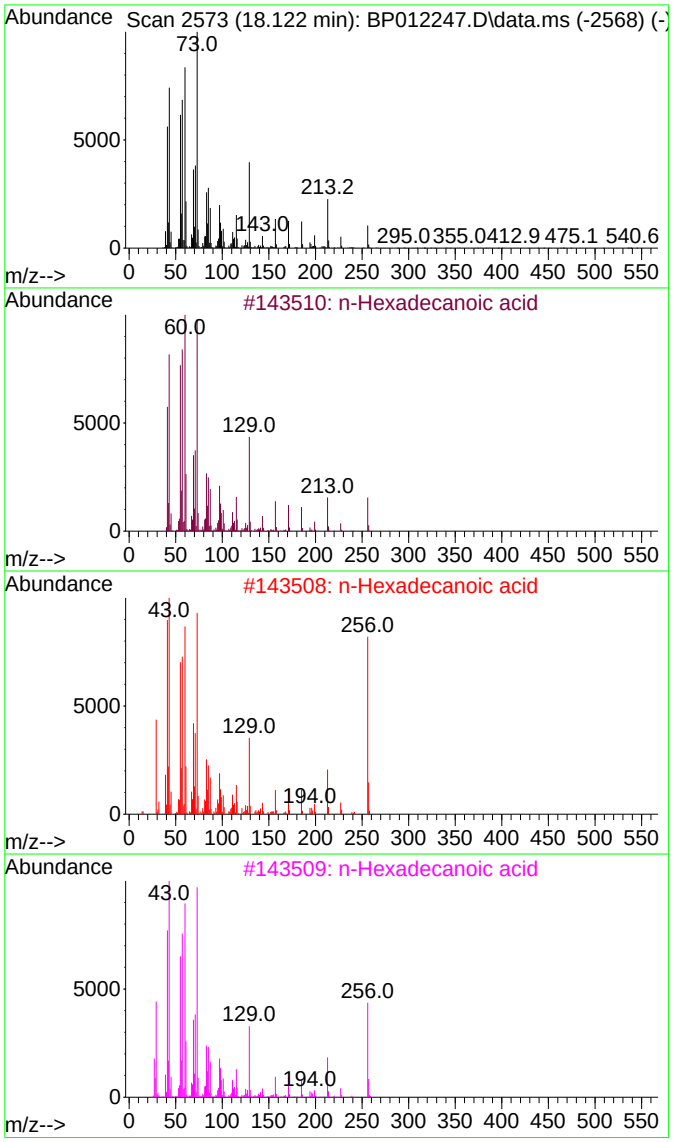
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

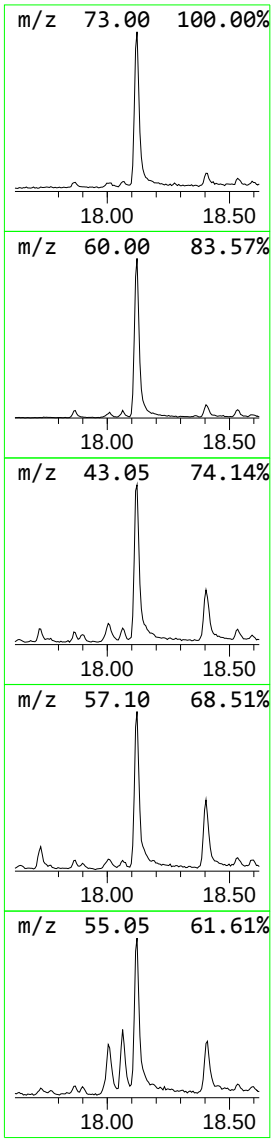
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	7.68 ng/ul	1209700	Phenanthrene-d10	17.234

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	93





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Instrument :
BNA_P
ClientSampleId :
C0BJ4

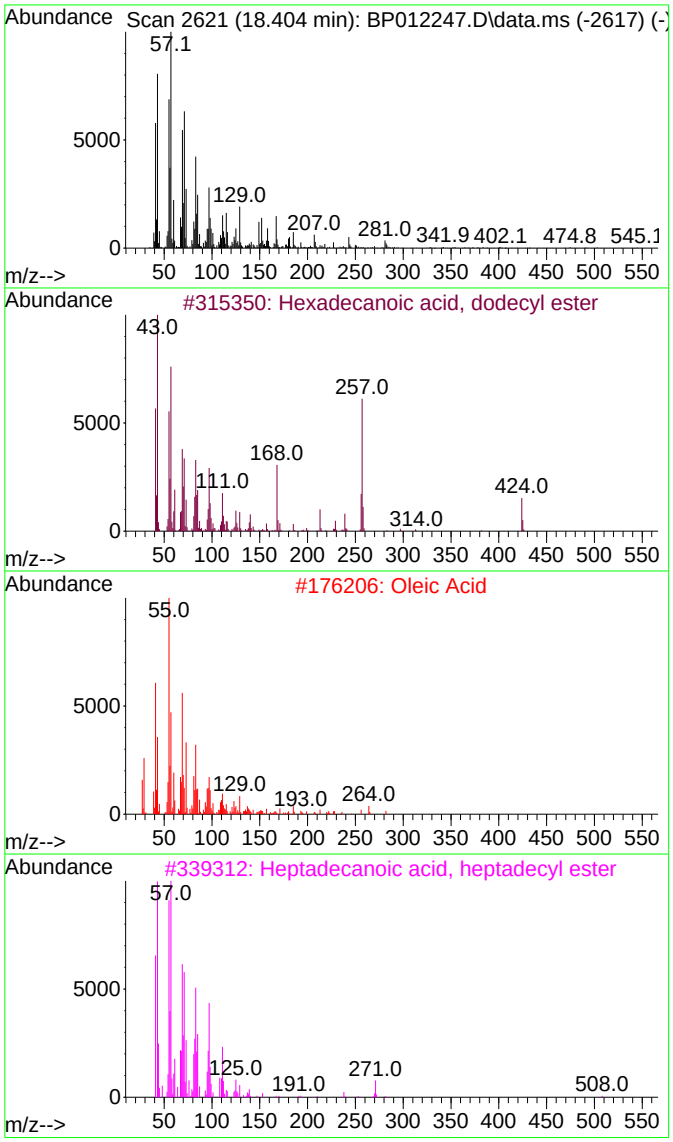
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

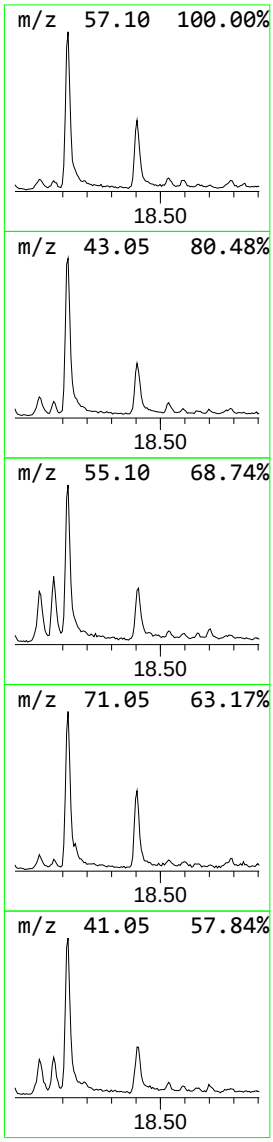
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Hexadecanoic acid, dodecyl ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.404	2.53 ng/ul	398771	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, dodecyl ester	424	C28H56O2	042232-29-1	70
2	Oleic Acid	282	C18H34O2	000112-80-1	60
3	Heptadecanoic acid, heptadecyl e...	509	C34H68O2	036617-50-2	53
4	2-Hexyldodecyl butyrate	340	C22H44O2	1000368-56-1	46
5	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	46





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Data File : BP012247.D
Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

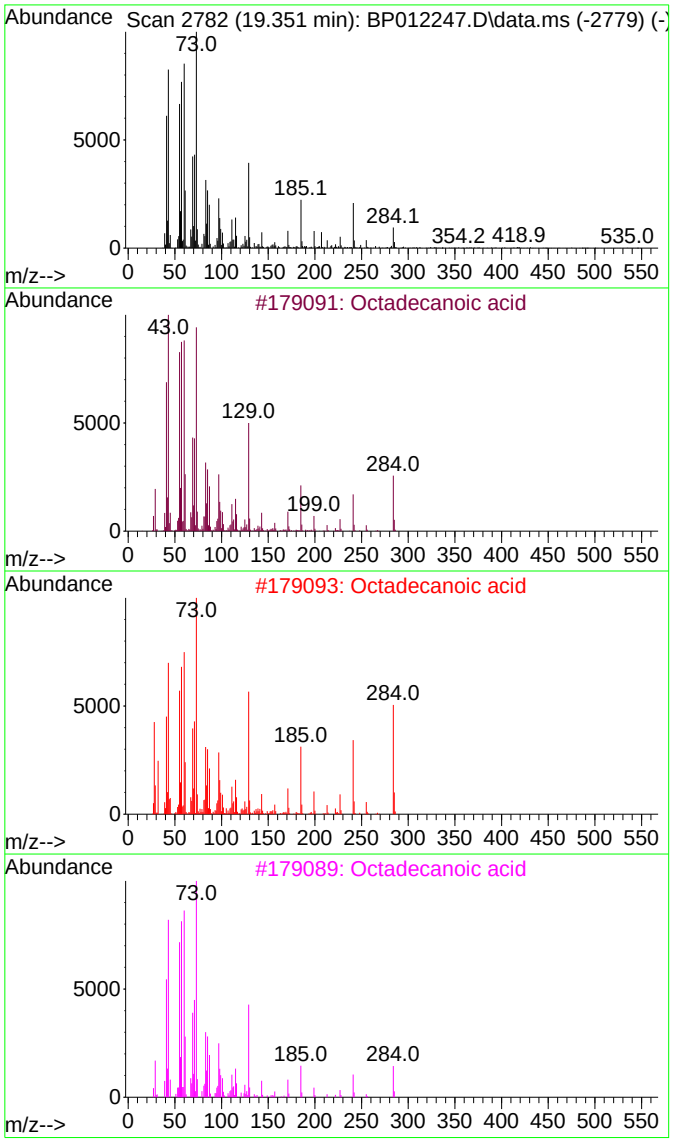
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

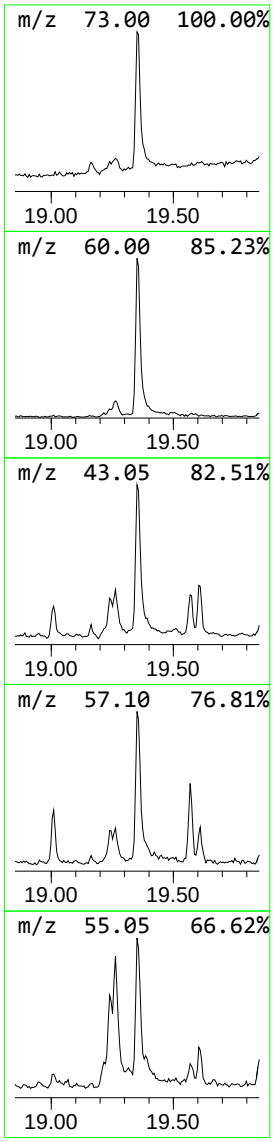
****

Peak Number 5 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	3.01 ng/ul	571430	Chrysene-d12	21.328

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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012247.D
Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

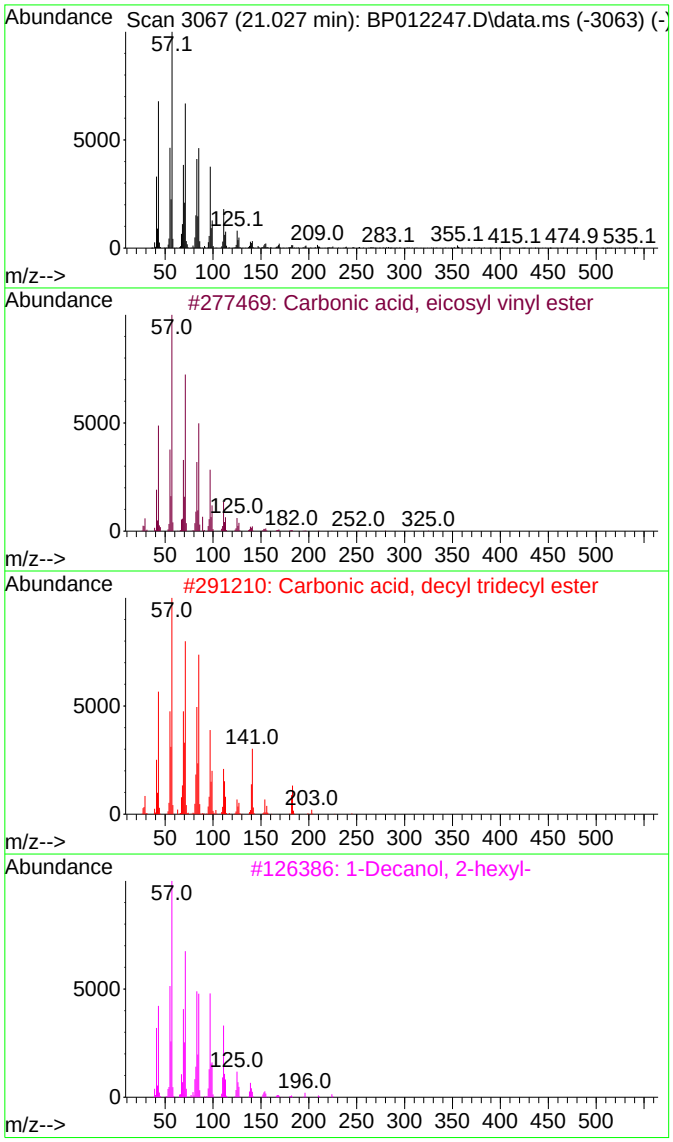
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

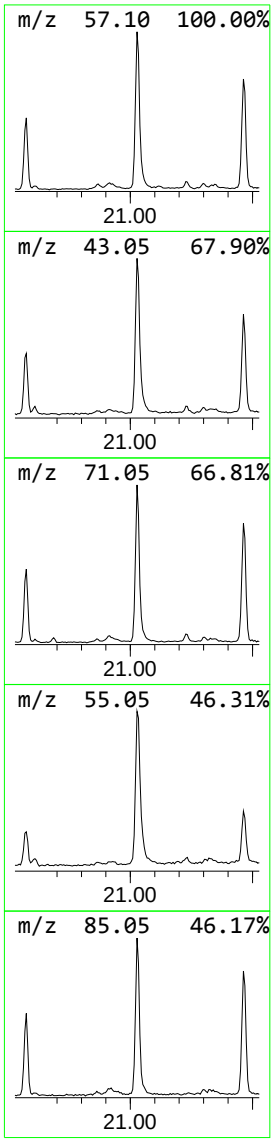
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Carbonic acid, eicosyl viny... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.028	7.37 ng/ul	1398750	Chrysene-d12	21.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
2	Carbonic acid, decyl tridecyl ester	384	C24H48O3	1000383-16-2	91
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
4	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	91
5	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	90





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Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

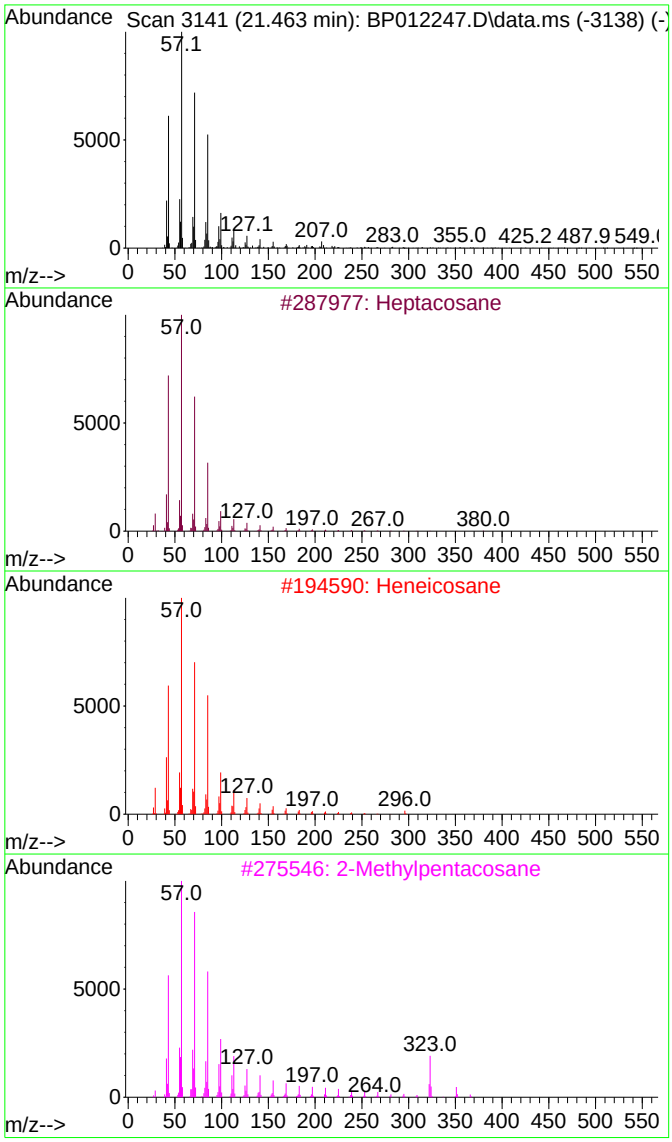
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

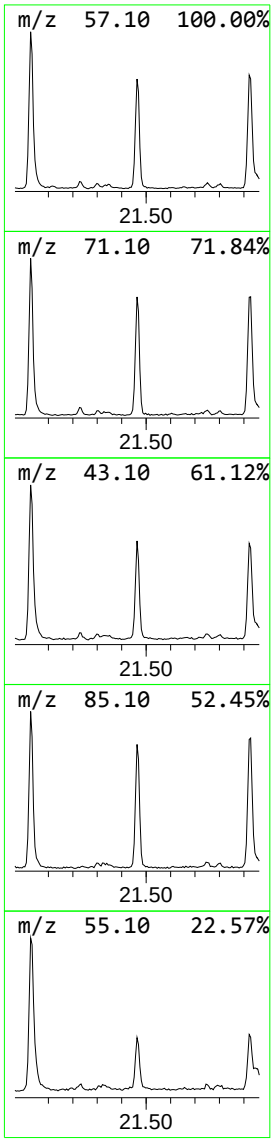
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.463	2.64 ng/ul	501323	Chrysene-d12	21.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-Methylpentacosane	366	C26H54	000629-87-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

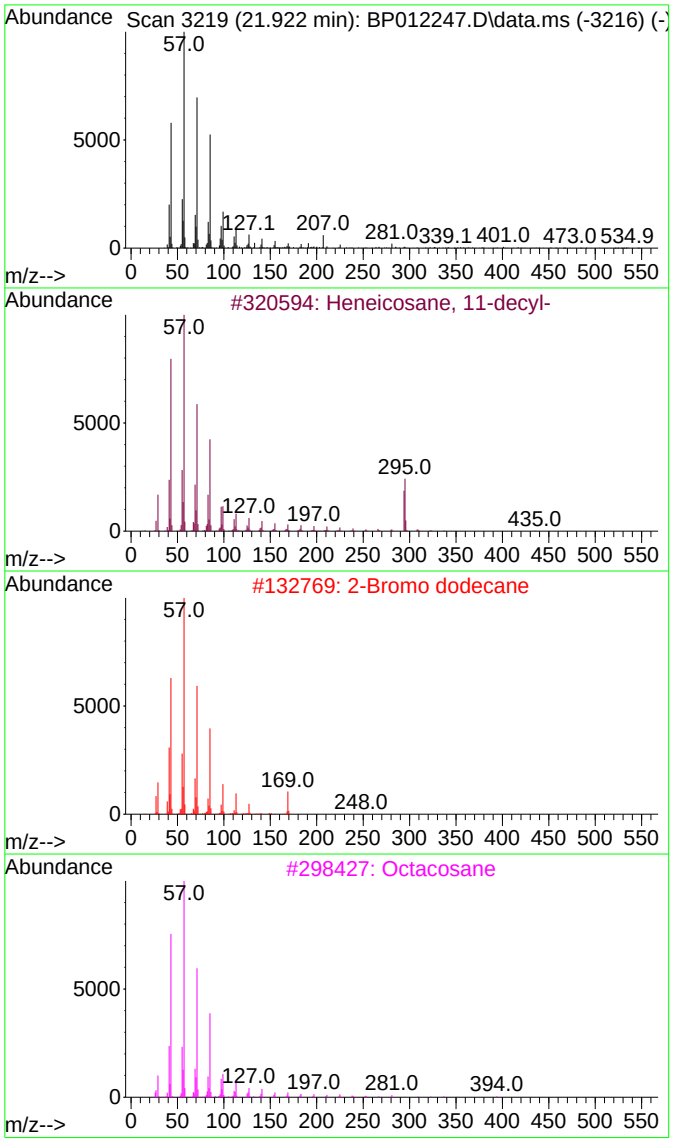
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

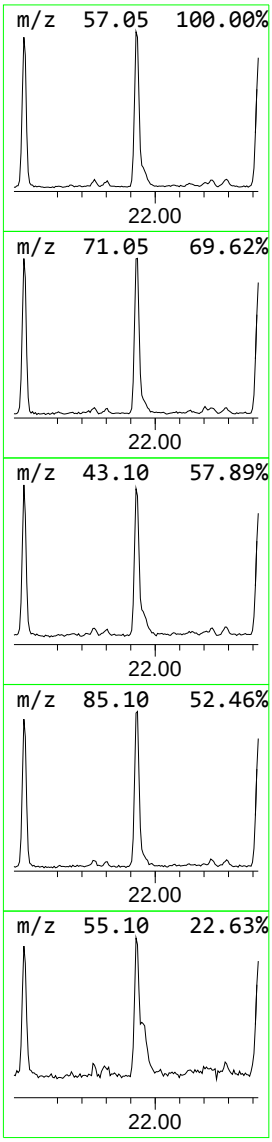
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.922	3.23 ng/ul	612839	Chrysene-d12	21.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Octacosane	394	C28H58	000630-02-4	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Hexacosane	366	C26H54	000630-01-3	87





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Data File : BP012247.D
Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

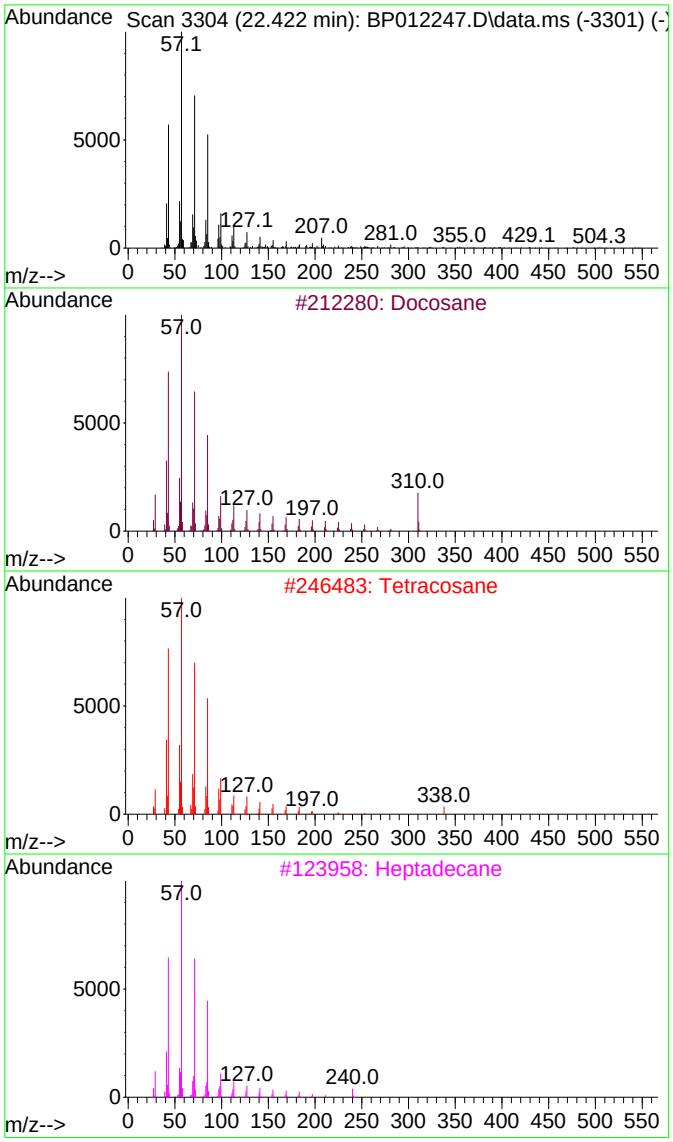
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

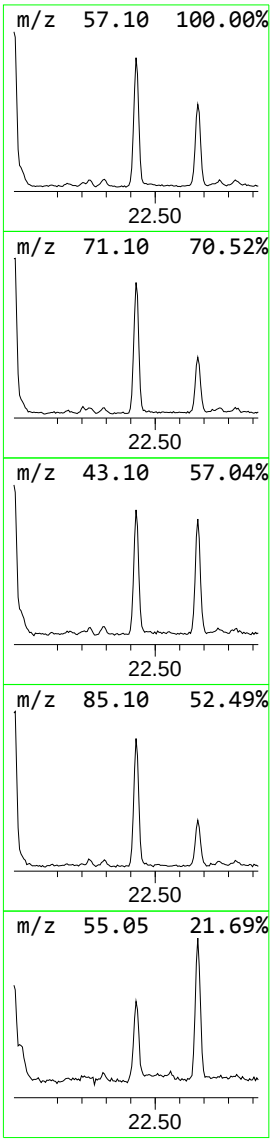
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.422	2.68 ng/ul	509080	Chrysene-d12	21.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	94
2	Tetracosane	338	C24H50	000646-31-1	93
3	Heptadecane	240	C17H36	000629-78-7	93
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
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Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

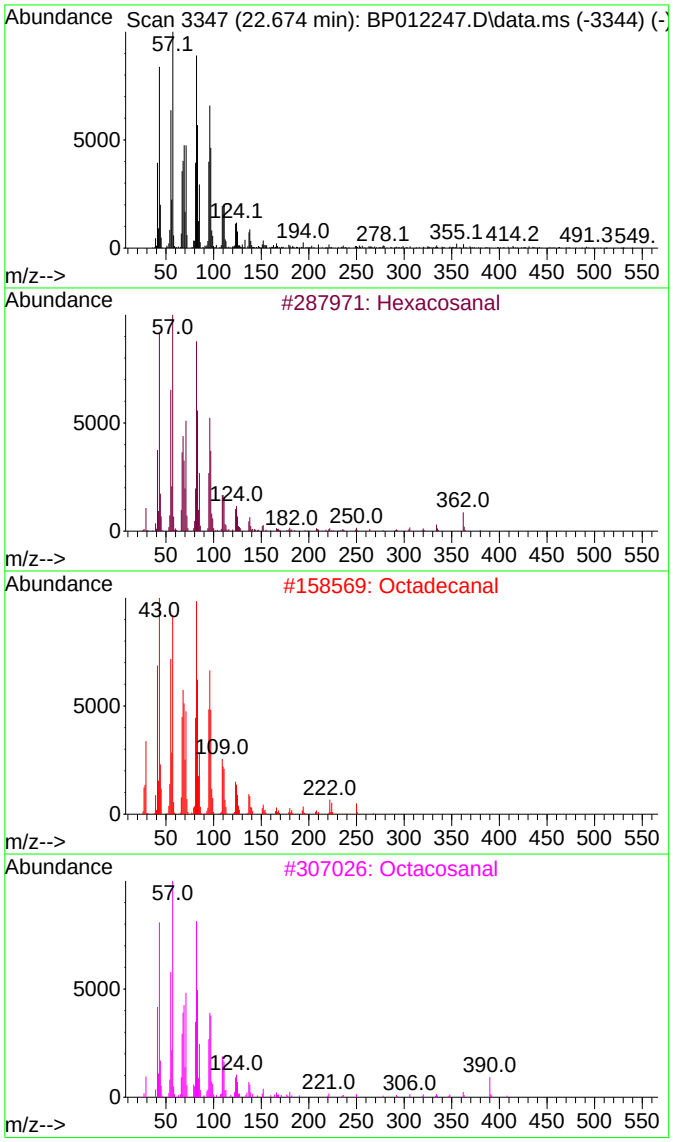
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

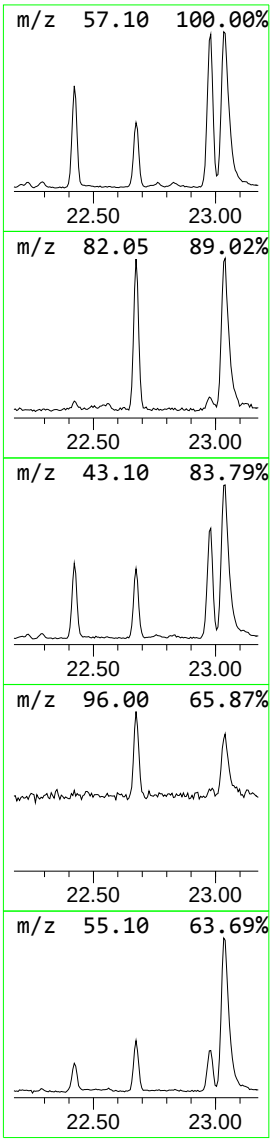
****

Peak Number 10 Hexacosanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.674	4.08 ng/ul	773817	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	94
2	Octadecanal	268	C18H36O	000638-66-4	94
3	Octacosanal	408	C28H56O	022725-64-0	91
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





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Data File : BP012247.D
Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

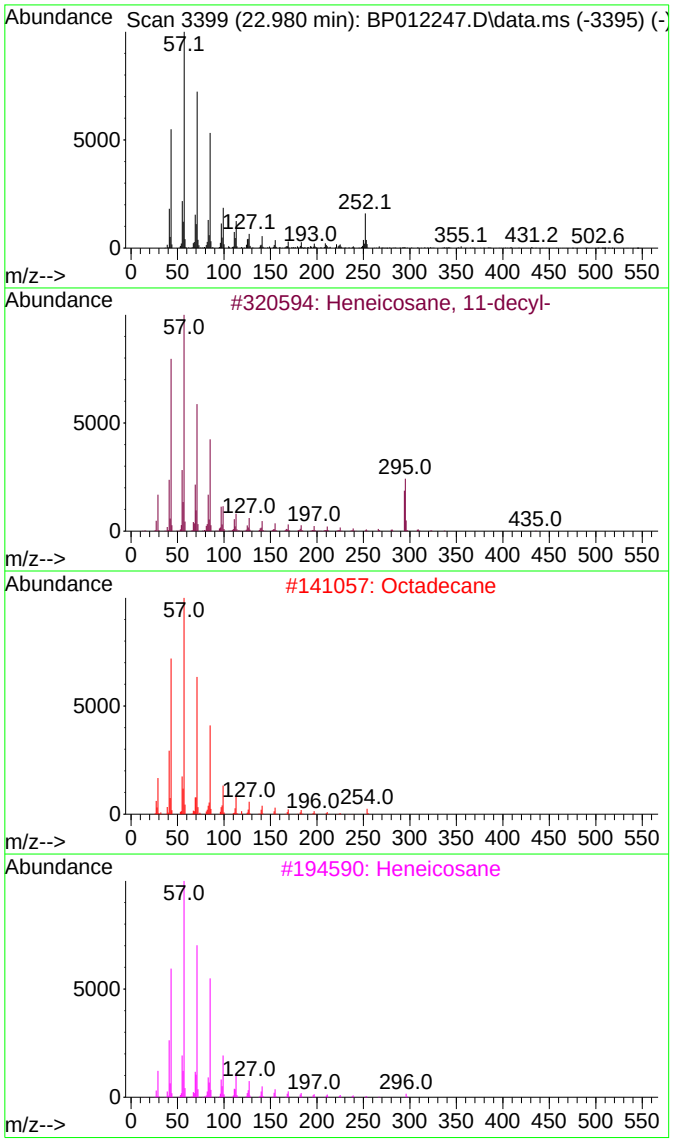
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

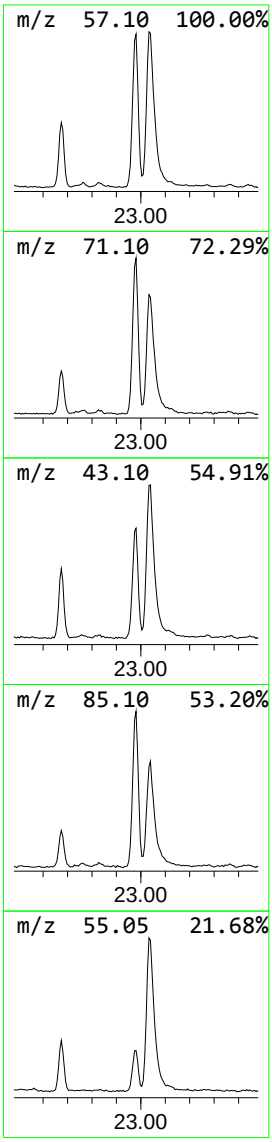
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.980	4.62 ng/ul	877416	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
2	Octadecane	254	C18H38	000593-45-3	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Octacosane	394	C28H58	000630-02-4	87
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
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Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

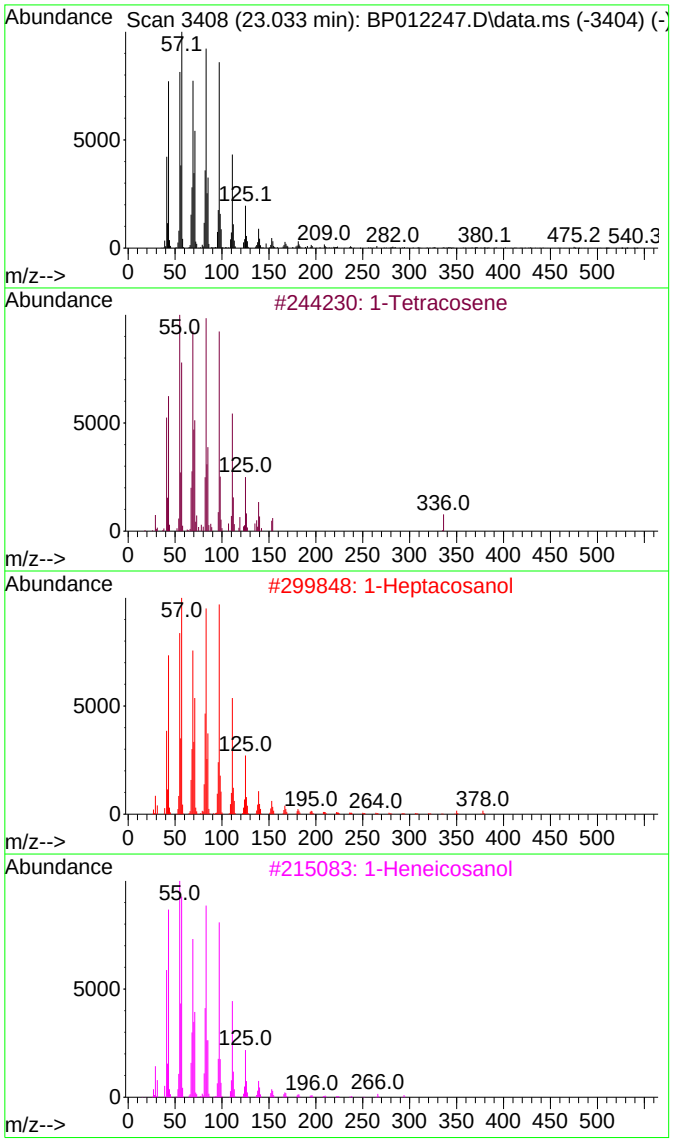
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

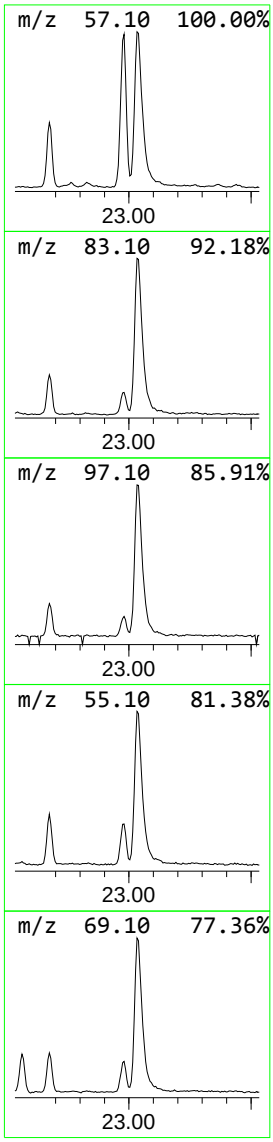
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.033	14.75 ng/ul	2799910	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	1-Heneicosanol	312	C21H44O	015594-90-8	95
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	Behenic alcohol	326	C22H46O	000661-19-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
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Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

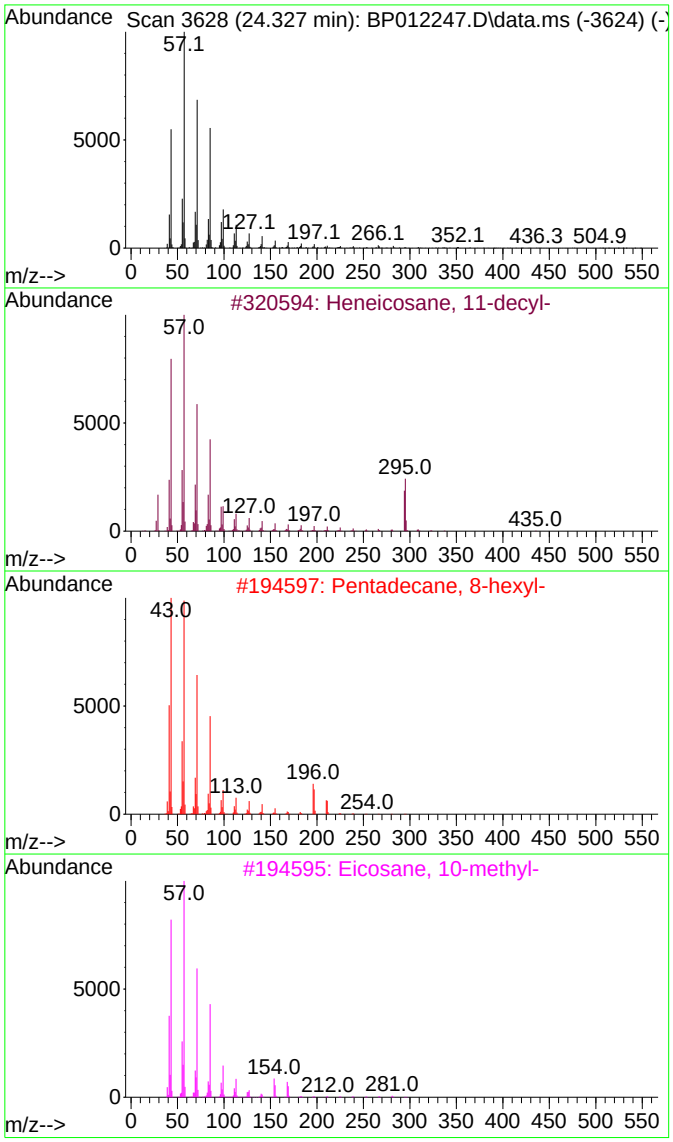
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

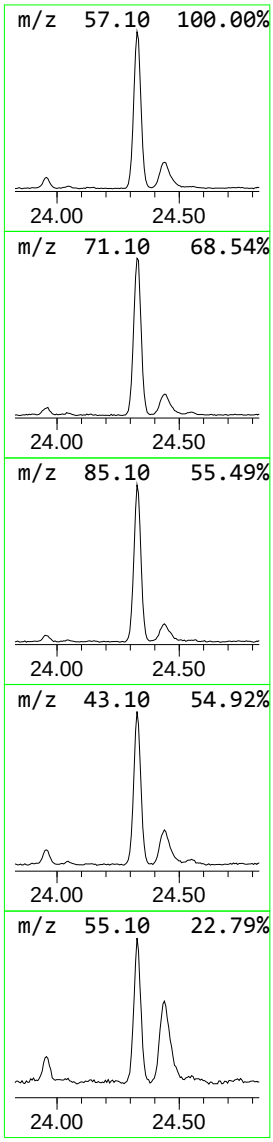
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.327	8.92 ng/ul	1692540	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Pentacosane	352	C25H52	000629-99-2	91
5	Heneicosane	296	C21H44	000629-94-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012247.D
Acq On : 21 Oct 2022 16:05
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BJ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.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
unknown-01	3.781	2.5	ng/ul	226461	1	7.822	1788330	20.0
Ethanol, 2-(2-b...	10.410	2.7	ng/ul	336713	2	10.628	2471190	20.0
n-Hexadecanoic ...	18.122	7.7	ng/ul	1209700	4	17.234	3151480	20.0
Hexadecanoic ac...	18.404	2.5	ng/ul	398771	4	17.234	3151480	20.0
Octadecanoic acid	19.351	3.0	ng/ul	571430	5	21.328	3794110	20.0
Carbonic acid, ...	21.028	7.4	ng/ul	1398750	5	21.328	3794110	20.0
(DEL) Alkane: S...	21.463	2.6	ng/ul	501323	5	21.328	3794110	20.0
(DEL) Alkane: S...	21.922	3.2	ng/ul	612839	5	21.328	3794110	20.0
(DEL) Alkane: S...	22.422	2.7	ng/ul	509080	5	21.328	3794110	20.0
Hexacosanal	22.674	4.1	ng/ul	773817	6	23.727	3795480	20.0
(DEL) Alkane: S...	22.980	4.6	ng/ul	877416	6	23.727	3795480	20.0
(DEL) Alkane: S...	23.033	14.8	ng/ul	2799910	6	23.727	3795480	20.0
(DEL) Alkane: S...	24.327	8.9	ng/ul	1692540	6	23.727	3795480	20.0