LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY2

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: BP018783.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	26	30	37	rVB	70157	96189	1.08%	0.107%
2	3.540	73	77	89	rBV	292538	432861	4.86%	0.484%
3	3.681	97	101	115	rBV	832278	1247792	14.00%	1.394%
4	4.011	153	157	162	rVB2	14746	24122	0.27%	0.027%
5	4.940	311	315	317	rBV2	8405	11275	0.13%	0.013%
6	5.546	412	418	423	rBV2	7341	13686	0.15%	0.015%
7	5.922	477	482	491	rVB2	16328	30347	0.34%	0.034%
8	7.011	657	667	679	rVB	1092529	1776735	19.93%	1.986%
9	7.175	688	695	706	rVB	898701	1343747	15.08%	1.502%
10	7.369	720	728	737	rBV	1117133	1734130	19.46%	1.938%
11	7.446	737	741	748	rVB	52291	86978	0.98%	0.097%
12	7.840	801	808	816	rBV	787732	1251939	14.05%	1.399%
13	7.911	816	820	827	rVB	20737	33269	0.37%	0.037%
14	8.552	921	929	942	rBV	1405062	2259673	25.35%	2.525%
15	8.999	997	1005	1012	rBV	1006348	1650158	18.51%	1.844%
16	9.163	1029	1033	1038	rVB7	6795	13511	0.15%	0.015%
17	9.416	1068	1076	1084	rVB7	10663	25411	0.29%	0.028%
18	9.569	1096	1102	1109	rBV	79120	120250	1.35%	0.134%
19	9.716	1117	1127	1135	rBV	835936	1375060	15.43%	1.537%
20	9.946	1163	1166	1171	rVB7	5653	9354	0.10%	0.010%
21	10.140	1193	1199	1205	rBV4	9141	16990	0.19%	0.019%
22	10.252	1211	1218	1227	rBV	1384787	2336430	26.21%	2.611%
23	10.634	1273	1283	1291	rBV	1010448	1694142	19.01%	1.893%
24	10.775	1298	1307	1321	rBV	1187494	2109687	23.67%	2.358%
25	11.181	1370	1376	1381	rVB2	23218	38233	0.43%	0.043%
26	11.375	1403	1409	1422	rBV	153953	298128	3.34%	0.333%
27	12.051	1521	1524	1532	rVB5	8123	14213	0.16%	0.016%
28	12.216	1546	1552	1559	rBV2	26011	41824	0.47%	0.047%
29	12.804	1648	1652	1660	rBV6	15490	40955	0.46%	0.046%
30	13.116	1697	1705	1708	rBV9	4564	12145	0.14%	0.014%
31	13.298	1732	1736	1742	rVV2	21339	29163	0.33%	0.033%
32	13.369	1742	1748	1749	rVV4	20107	24554	0.28%	0.027%
33	13.393	1749	1752	1757	rVV2	24094	41267	0.46%	0.046%
34	13.434	1757	1759	1766	rVB5	8723	14176	0.16%	0.016%
35	13.887	1827	1836	1844	rBV	2419651	3439021	38.59%	3.843%
36	13.946	1844	1846	1850	rVV4	13131	18686	0.21%	0.021%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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	13.998	1850	1855	1862	rVB4	4590	11240	0.13%	0.013%
38	14.163	1870	1883	1897	rBV	2793360	4215086	47.29%	4.710%
39	14.469	1927	1935	1945	rBV	1608873	2327905	26.12%	2.601%
40	14.545	1945	1948	1953	rVB7	5208	9892	0.11%	0.011%
41	14.669	1963	1969	1991	rBV	1146934	1836918	20.61%	2.053%
42	14.828	1991	1996	2000	rVV8	8919	17574	0.20%	0.020%
43	14.887	2001	2006	2011	rVB7	18834	29844	0.33%	0.033%
44	15.263	2064	2070	2074	rBV6	7800	18212	0.20%	0.020%
45	15.322	2077	2080	2085	rVB7	8346	13484	0.15%	0.015%
46	15.457	2097	2103	2115	rBV	3650455	5339489	59.91%	5.967%
47	15.575	2115	2123	2137	rBV	953533	1344107	15.08%	1.502%
48	15.692	2140	2143	2152	rVB3	15820	31401	0.35%	0.035%
49	15.916	2177	2181	2184	rBV5	8241	10644	0.12%	0.012%
50	16.022	2195	2199	2205	rBV8	8391	18388	0.21%	0.021%
51	16.240	2233	2236	2240	rVB3	8592	11287	0.13%	0.013%
52	16.522	2278	2284	2288	rBV9	7236	15381	0.17%	0.017%
53	16.616	2296	2300	2308	rVB10	15187	24943	0.28%	0.028%
54	16.981	2358	2362	2368	rBV5	9816	22708	0.25%	0.025%
55	17.216	2395	2402	2408	rBV	2093499	2950181	33.10%	3.297%
56	17.316	2412	2419	2428	rVB	4196985	5919760	66.42%	6.615%
57	17.445	2439	2441	2445	rVB5	7805	9342	0.10%	0.010%
58	17.616	2462	2470	2482	rBV5	28784	93582	1.05%	0.105%
59	17.722	2484	2488	2491	rVB	19404	25840	0.29%	0.029%
60	17.892	2513	2517	2521	rVB2	25546	33373	0.37%	0.037%
61	17.981	2529	2532	2537	rBV5	11578	17155	0.19%	0.019%
62	18.110	2548	2554	2568	rBV	636954	964396	10.82%	1.078%
63	18.486	2616	2618	2621	rBV4	12623	16710	0.19%	0.019%
64	18.522	2621	2624	2628	rVB	59021	61887	0.69%	0.069%
65	19.004	2702	2706	2712	rBV5	30147	49517	0.56%	0.055%
66	19.128	2722	2727	2734	rBV	77016	111722	1.25%	0.125%
67	19.198	2734	2739	2741	rBV	135361	170224	1.91%	0.190%
68	19.228	2741	2744	2752	rVB3	73997	120720	1.35%	0.135%
69	19.339	2759	2763	2774	rBV	216891	309565	3.47%	0.346%
70	19.551	2793	2799	2805	rBV	5863277	7597000	85.24%	8.490%
71	19.880	2851	2855	2862	rBV	227527	273541	3.07%	0.306%
72	20.080	2886	2889	2893	rVB	130721	144020	1.62%	0.161%
73	20.563	2968	2971	2975	rVB2	69162	80177	0.90%	0.090%
74	20.727	2995	2999	3003	rBV	338020	406411	4.56%	0.454%
75	20.916	3026	3031	3035	rBV	1767227	2181749	24.48%	2.438%
76	20.957	3035	3038	3044	rVB7	56464	67253	0.75%	0.075%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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

77	21.022	3045	3049	3051	rBV	697357	933896	10.48%	1.044%
78	21.051	3051	3054	3060	rVB	1277012	1552101	17.41%	1.735%
79	21.263	3088	3090	3092	rVB2	80462	64406	0.72%	0.072%
80	21.304	3092	3097	3103	rVB	3205236	4069820	45.66%	4.548%
81	21.857	3189	3191	3195	rVB	120245	130864	1.47%	0.146%
82	21.904	3196	3199	3202	rBV	287652	381976	4.29%	0.427%
83	21.939	3202	3205	3214	rVB	296144	564907	6.34%	0.631%
84	22.457	3290	3293	3299	rVB	221695	333468	3.74%	0.373%
85	22.945	3371	3376	3381	rBV	620608	988330	11.09%	1.104%
86	23.010	3382	3387	3397	rVB2	327181	725957	8.15%	0.811%
87	23.133	3405	3408	3415	rVB	265846	458784	5.15%	0.513%
88	23.516	3465	3473	3480	rBV2	4487799	8912701	100.00%	9.960%
89	23.663	3491	3498	3515	rVB	2159522	4345193	48.75%	4.856%
90	24.274	3598	3602	3612	rVB	266623	537149	6.03%	0.600%
91	24.392	3616	3622	3634	rVV3	277082	910327	10.21%	1.017%
92	28.027	4231	4240	4261	rVB3	1075596	3964686	44.48%	4.431%

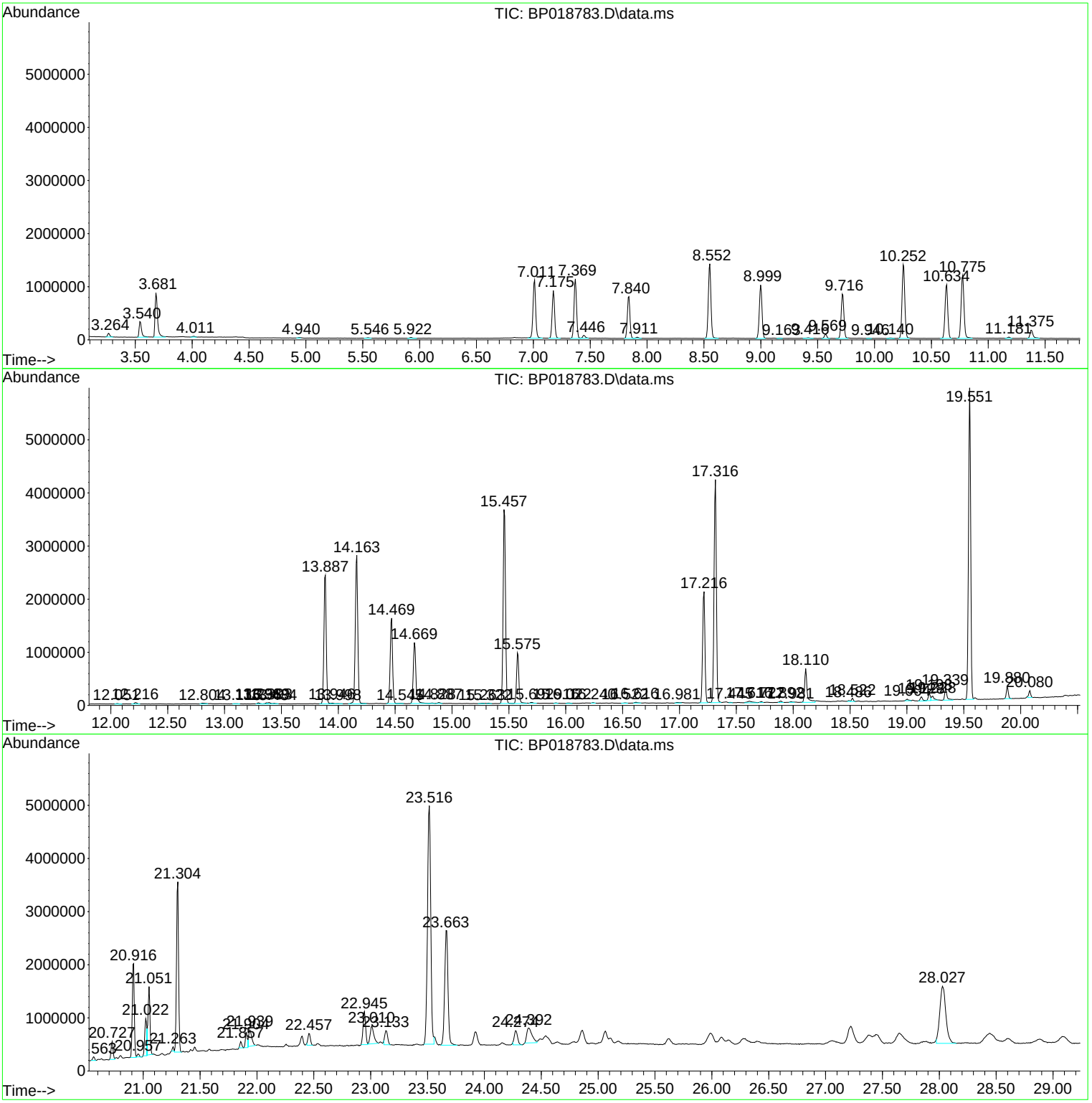
Sum of corrected areas: 89483294

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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

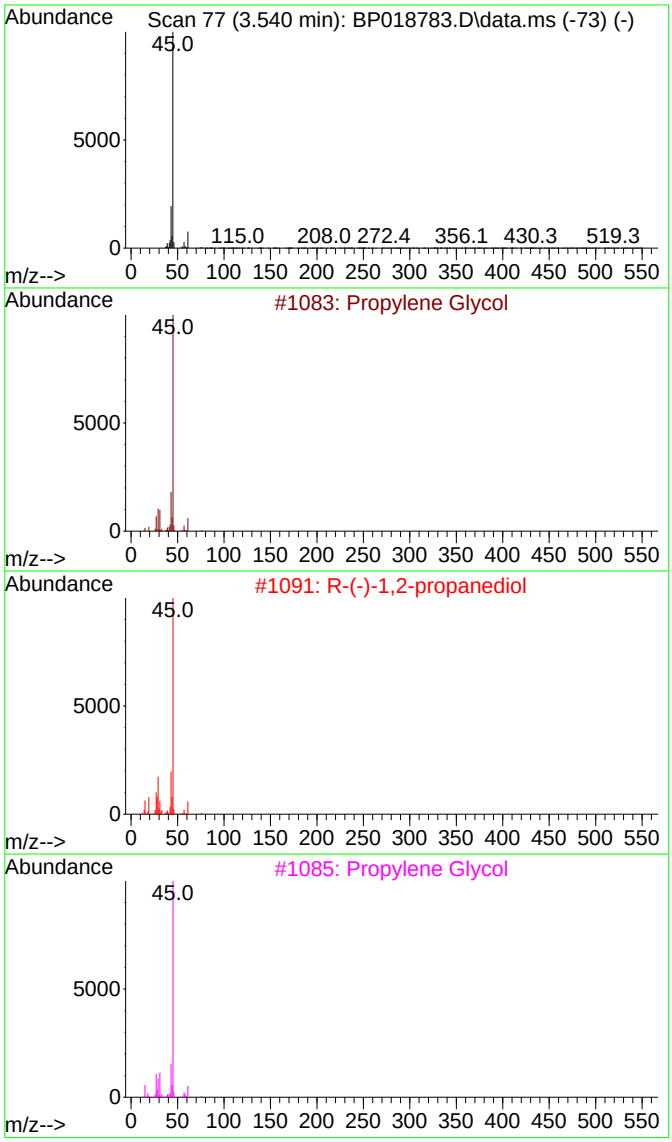
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

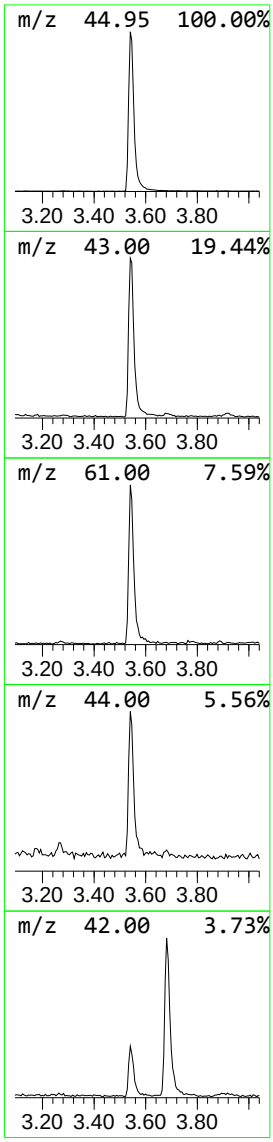
****

Peak Number 1 Propylene Glycol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.540	6.92 ng/ul	432861	1,4-Dichlorobenzene-d4	7.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	78
2	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	78
3	Propylene Glycol	76	C3H8O2	000057-55-6	56
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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

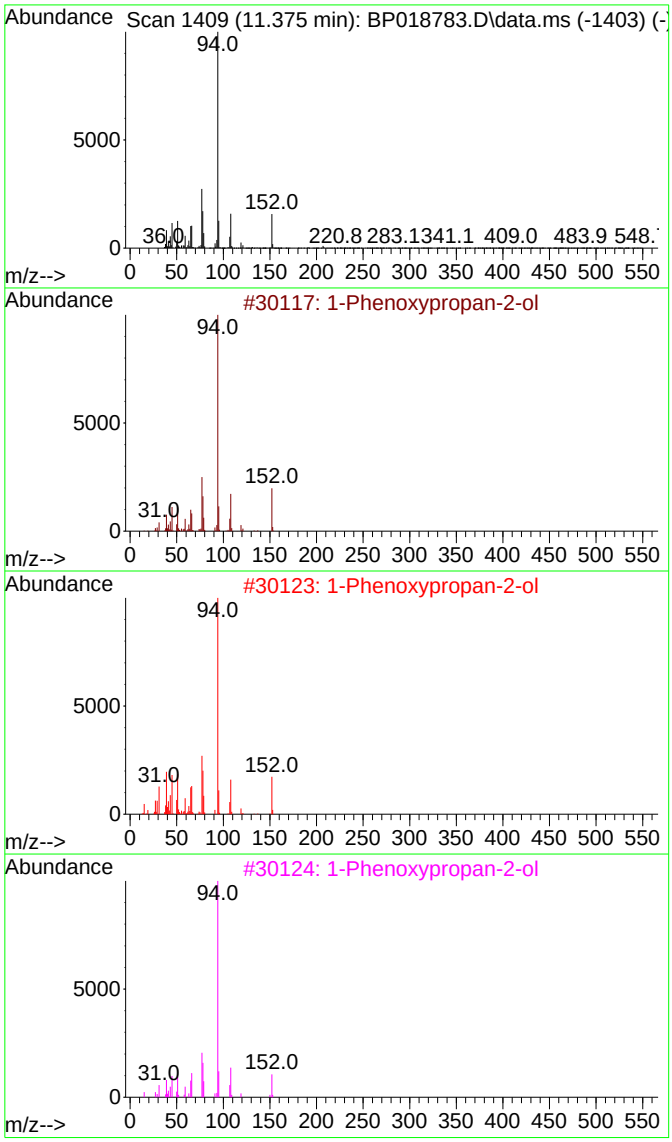
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

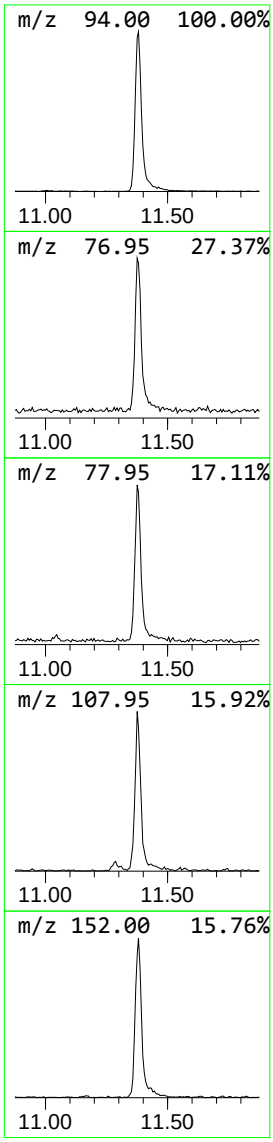
****

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.375	3.52 ng/ul	298128	Naphthalene-d8	10.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
5	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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

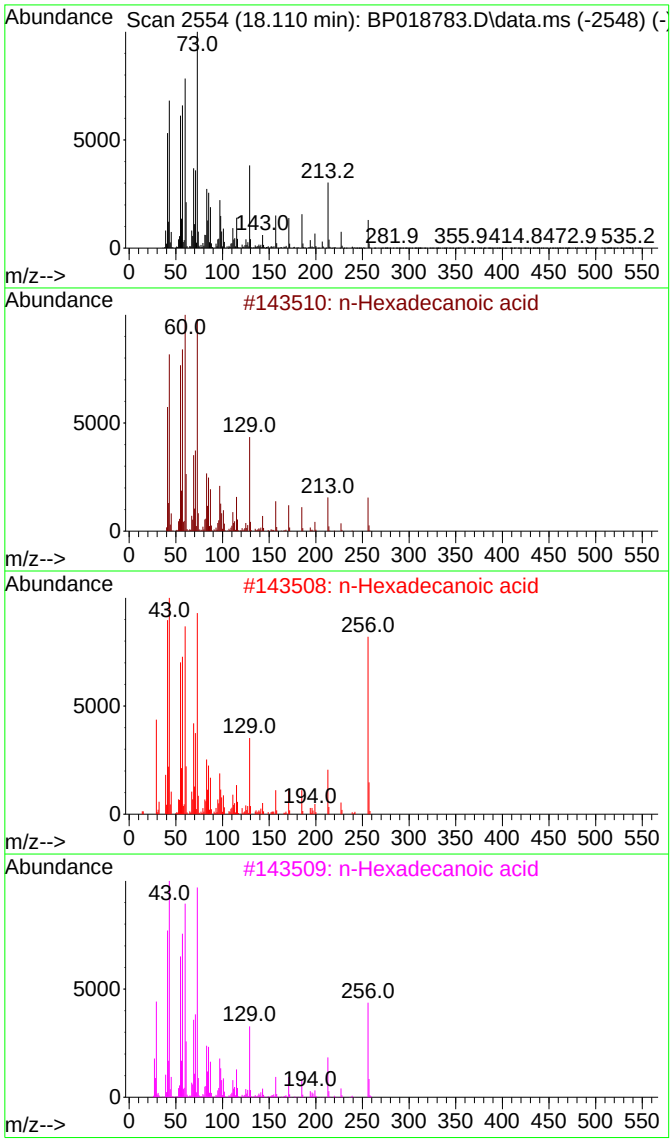
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

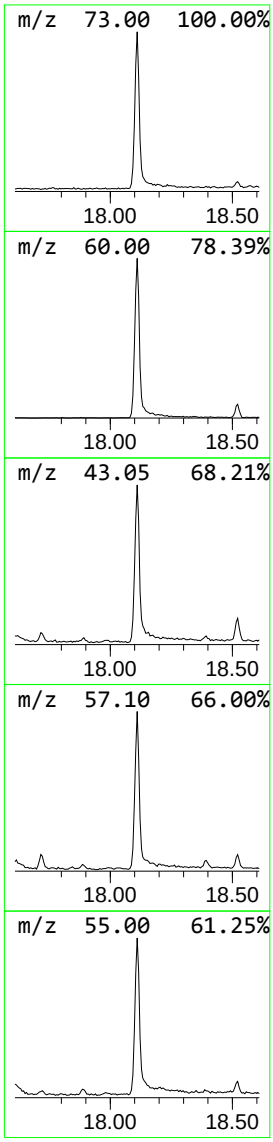
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.110	6.54 ng/ul	964396	Phenanthrene-d10	17.216

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	97
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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

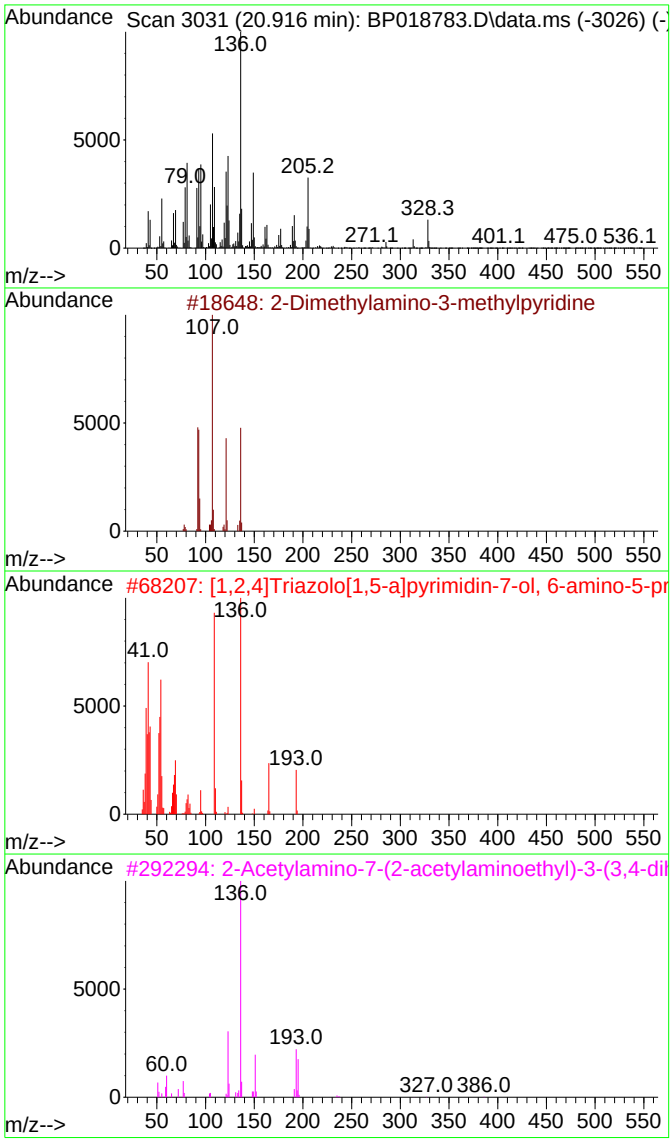
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

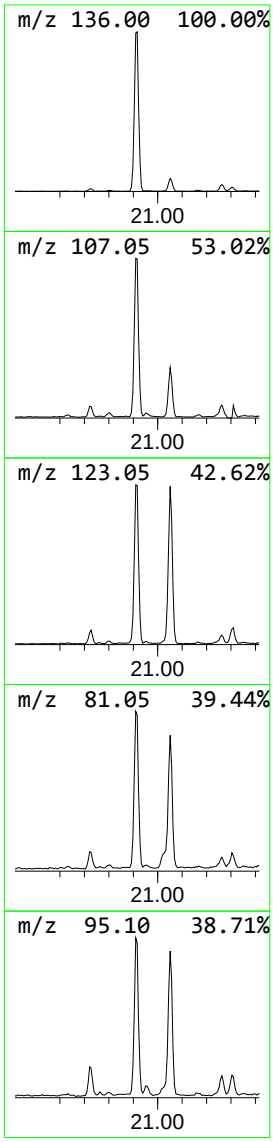
****

Peak Number 4 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.916	10.72 ng/ul	2181750	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dimethylamino-3-methylpyridine	136	C8H12N2	061713-46-0	42
2	[1,2,4]Triazolo[1,5-a]pyrimidin-...	193	C8H11N5O	1000362-66-7	35
3	2-Acetylamino-7-(2-acetylaminoet...	386	C20H22N2O6	076734-99-1	27
4	Dimethyl 2-[(1R,2R,5R)-(2-isopro...	268	C15H24O4	140462-25-5	27
5	3,3-Dimethyl-6-methylenecyclohexene	122	C9H14	020185-16-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

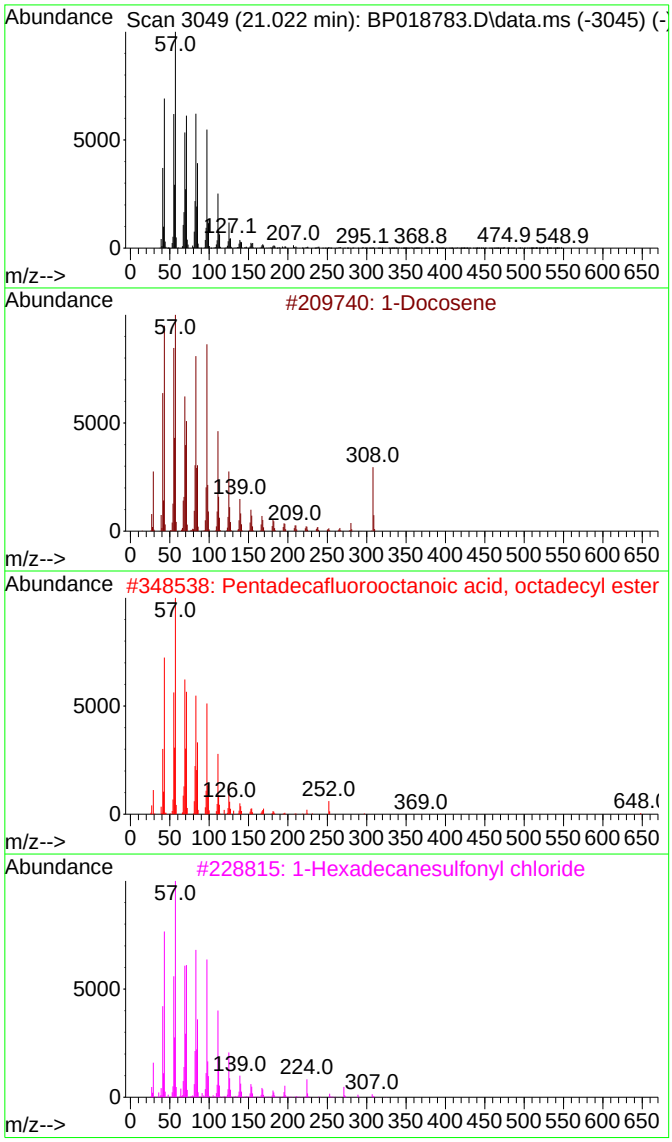
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

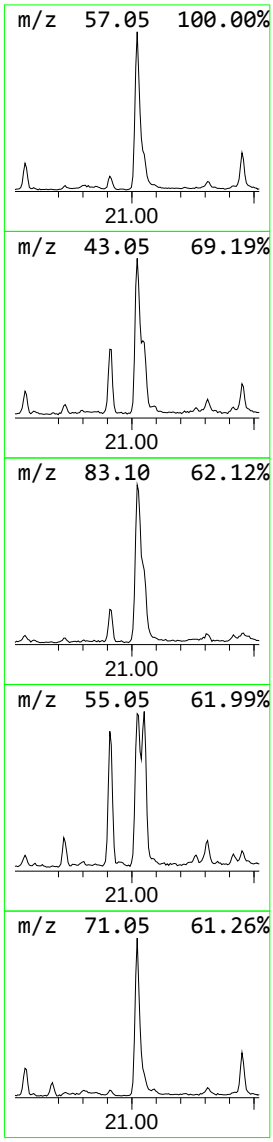
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.022	4.59 ng/ul	933896	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
3	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
4	Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	91
5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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

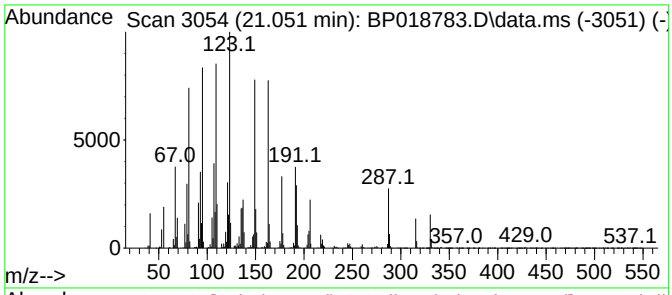
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

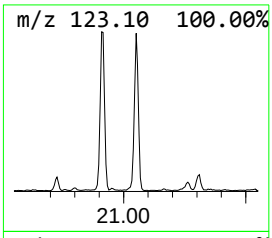
****

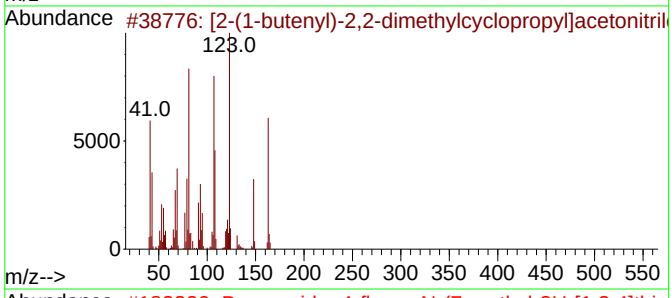
Peak Number 6 unknown-02 Concentration Rank 3

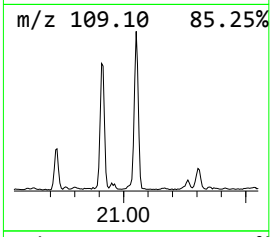
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	7.63 ng/ul	1552100	Chrysene-d12	21.304

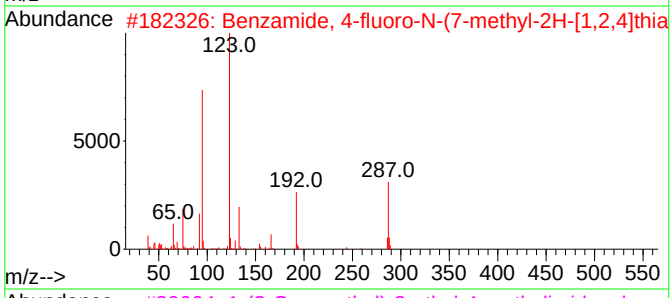
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[2-(1-butenyl)-2,2-dimethylcyclo...	163	C11H17N	1000111-15-4	30
2	Benzamide, 4-fluoro-N-(7-methyl-...	287	C14H10FN3OS	1000350-88-7	30
3	1-(2-Cyanoethyl)-2-ethyl-4-methy...	163	C9H13N3	023996-25-0	22
4	Thioctic acid	206	C8H14O2S2	001077-28-7	22
5	Phthalic acid, butyl 4-fluoroben...	330	C19H19FO4	1000377-74-3	22

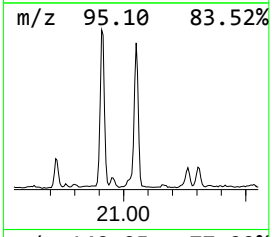


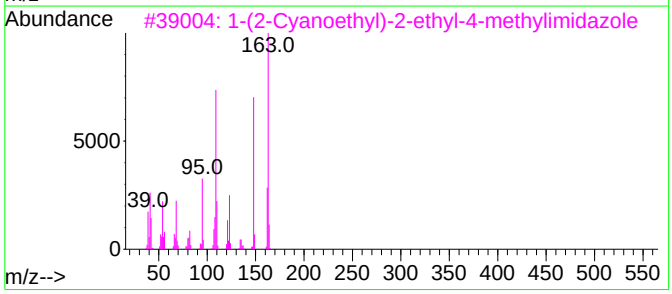


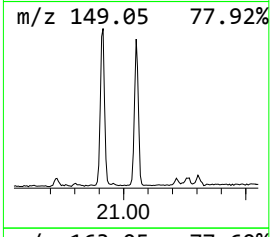


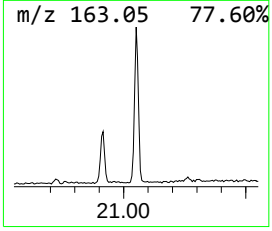












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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

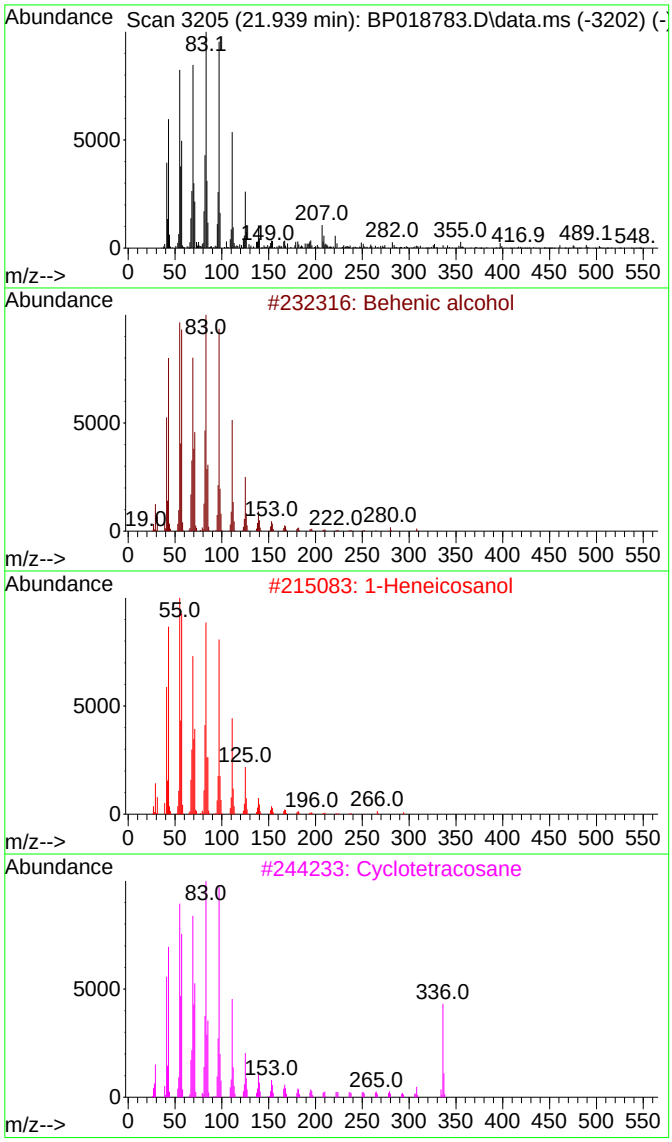
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

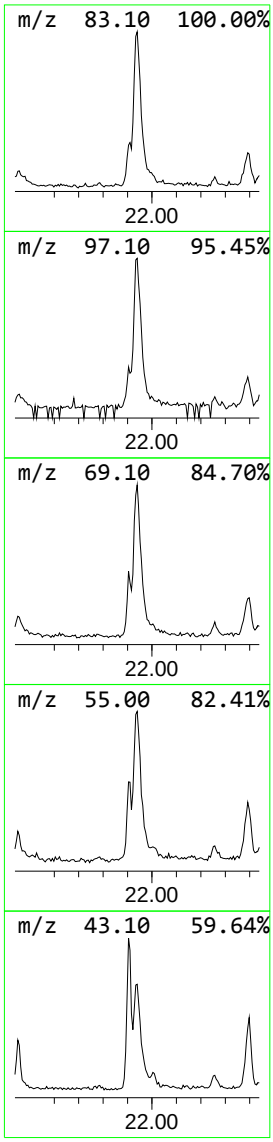
****

Peak Number 7 Behenic alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.939	2.78 ng/ul	564907	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	90
2	1-Heneicosanol	312	C21H44O	015594-90-8	90
3	Cyclotetracosane	336	C24H48	000297-03-0	89
4	Fumaric acid, pentadecyl pentafl...	492	C25H33F5O4	1000348-10-7	86
5	1-Docosene	308	C22H44	001599-67-3	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

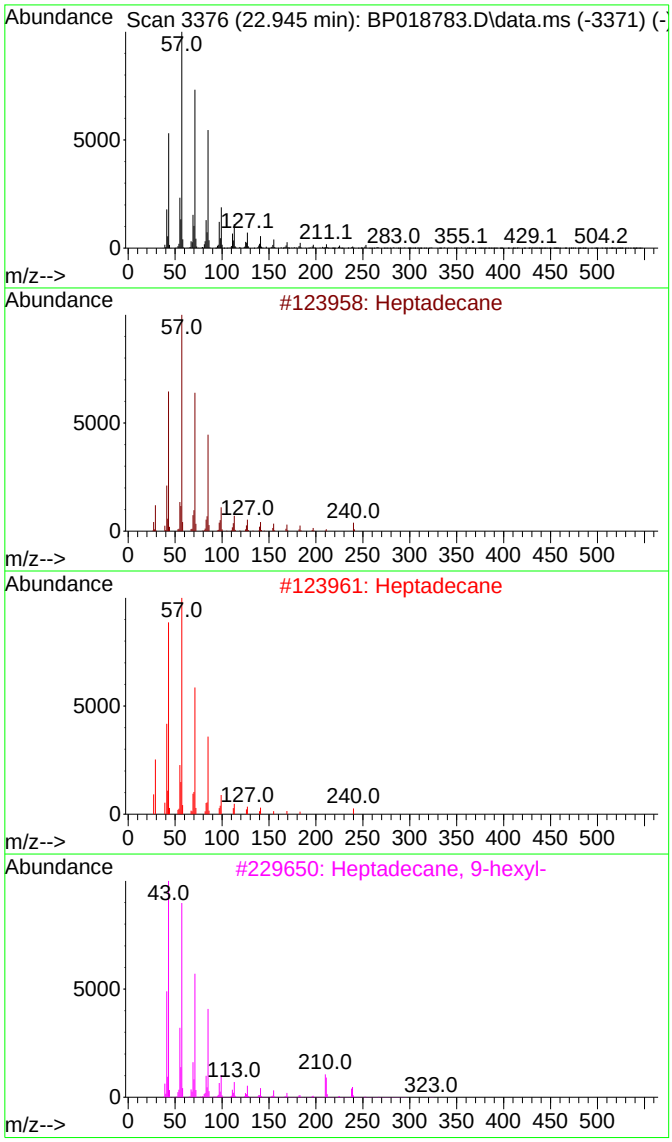
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

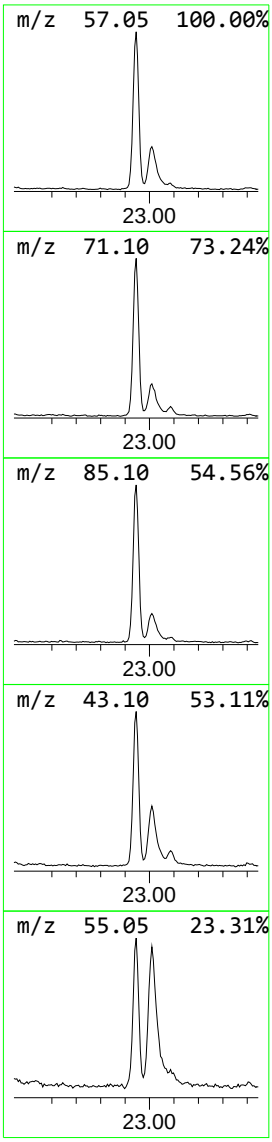
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.945	4.55 ng/ul	988330	Perylene-d12	23.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Heptadecane	240	C17H36	000629-78-7	93
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

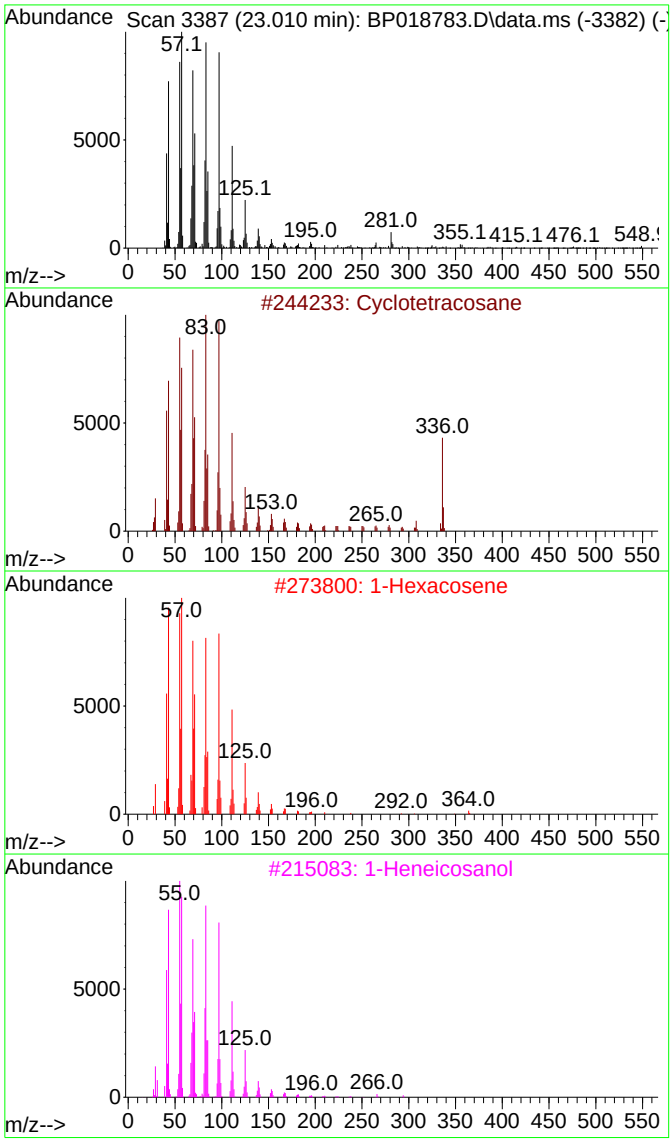
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

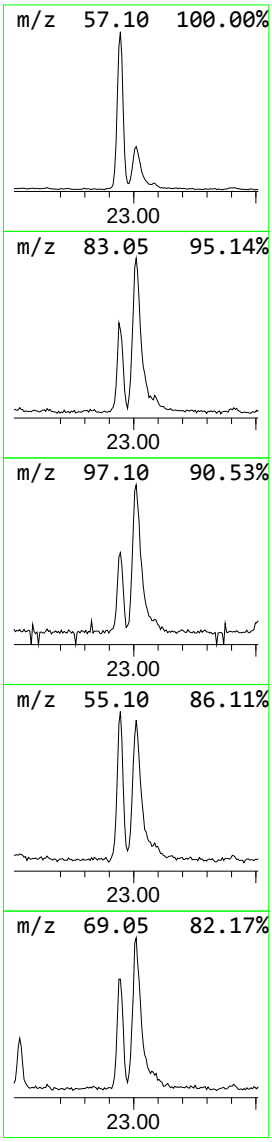
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Cyclic23.010 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.010	3.34 ng/ul	725957	Perylene-d12	23.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	95
2	1-Hexacosene	364	C26H52	018835-33-1	95
3	1-Heneicosanol	312	C21H44O	015594-90-8	95
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

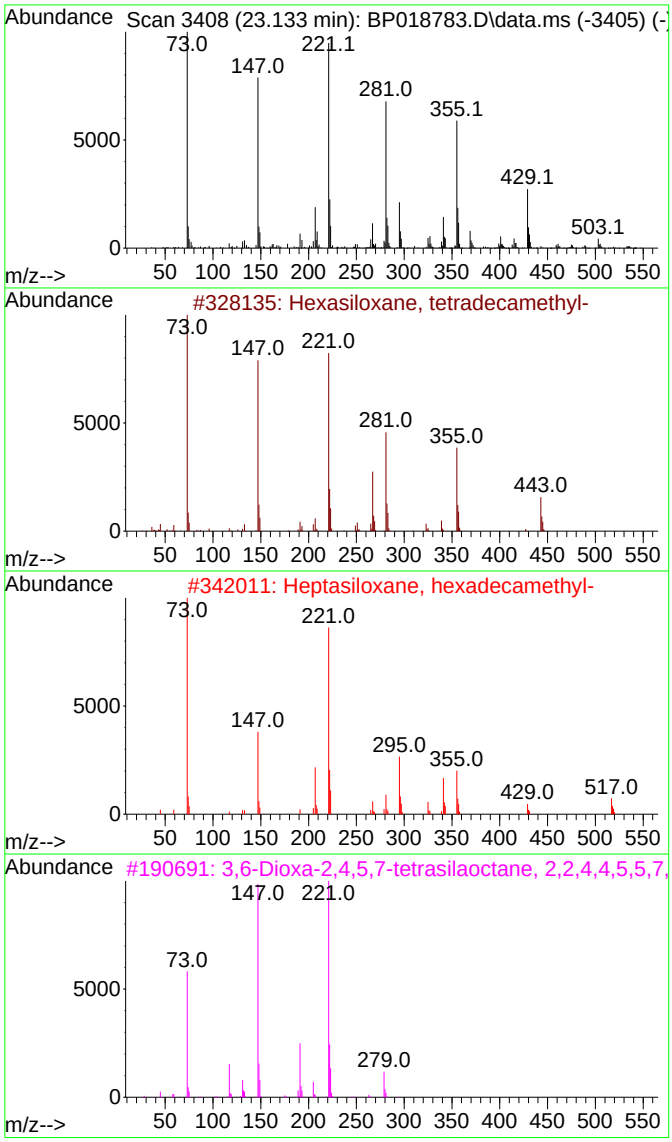
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

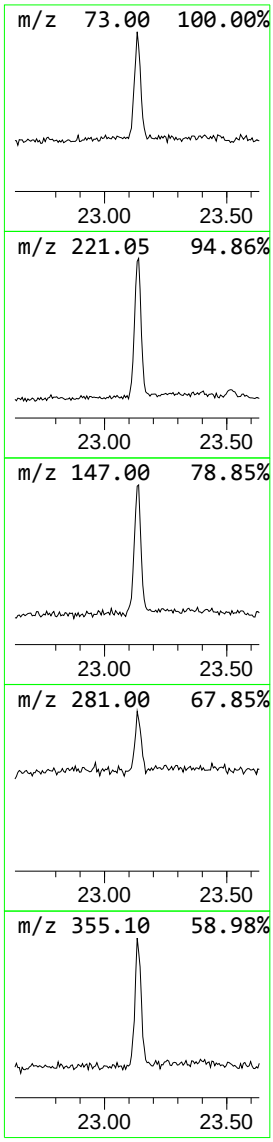
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Hexasiloxane, tetradecamethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.133	2.11 ng/ul	458784	Perylene-d12	23.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	59
2	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	45
3	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37
4	Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	32
5	Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

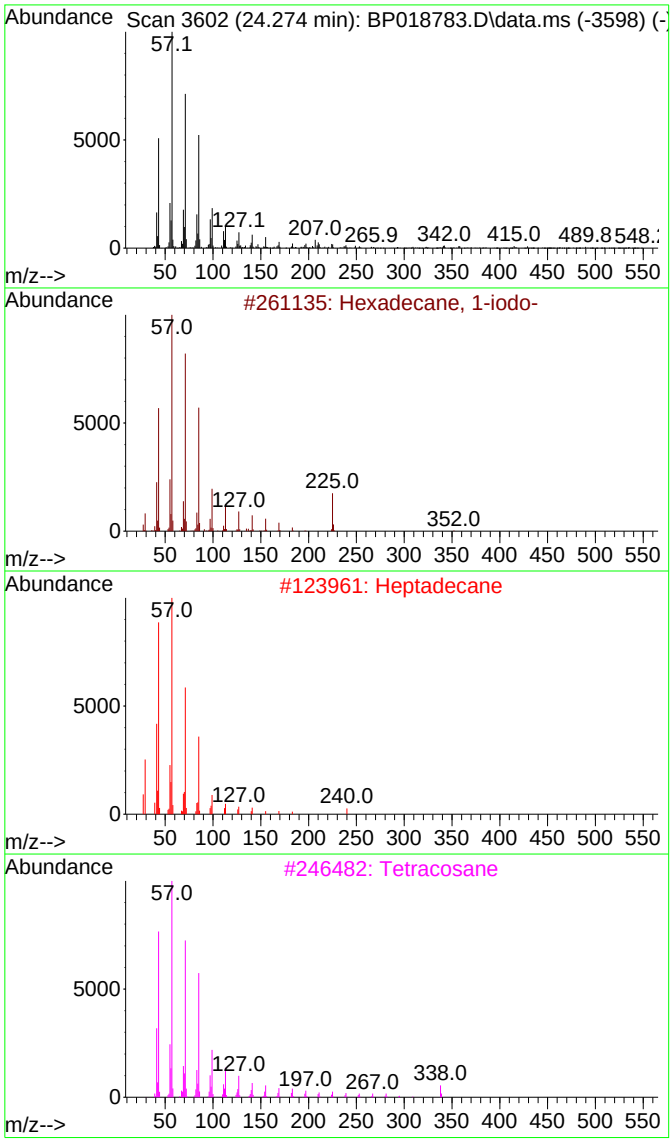
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

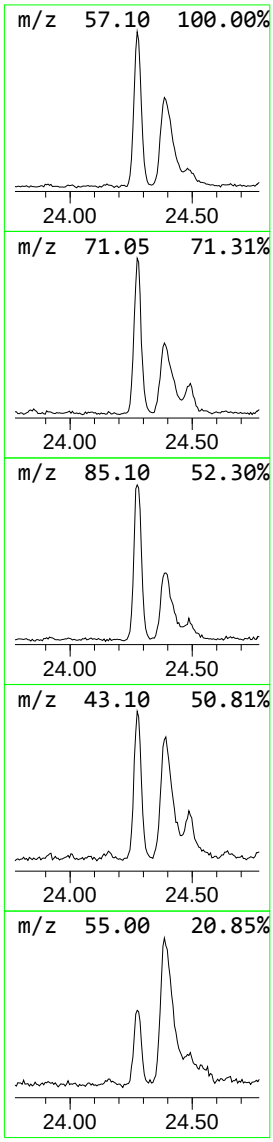
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Hexadecane, 1-iodo- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.274	2.47 ng/ul	537149	Perylene-d12	23.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	96
2	Heptadecane	240	C17H36	000629-78-7	93
3	Tetracosane	338	C24H50	000646-31-1	93
4	Docosane, 5-butyl-	366	C26H54	055282-16-1	93
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

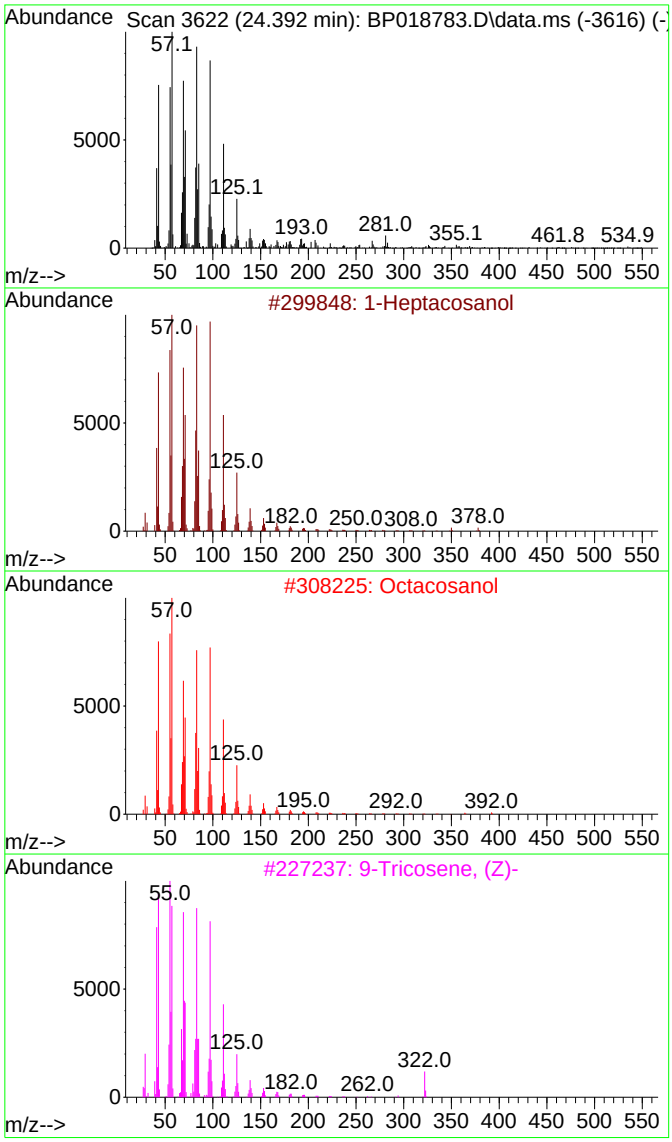
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

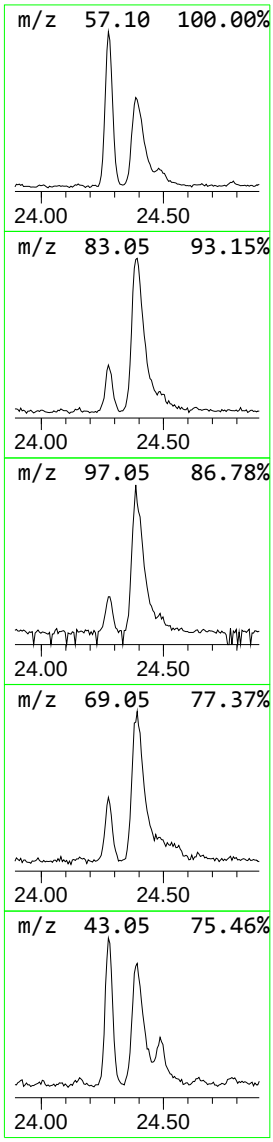
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Heptacosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.392	4.19 ng/ul	910327	Perylene-d12	23.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	Octacosanol	410	C28H58O	000557-61-9	93
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
4	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	93
5	1-Hexacosanol	382	C26H54O	000506-52-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

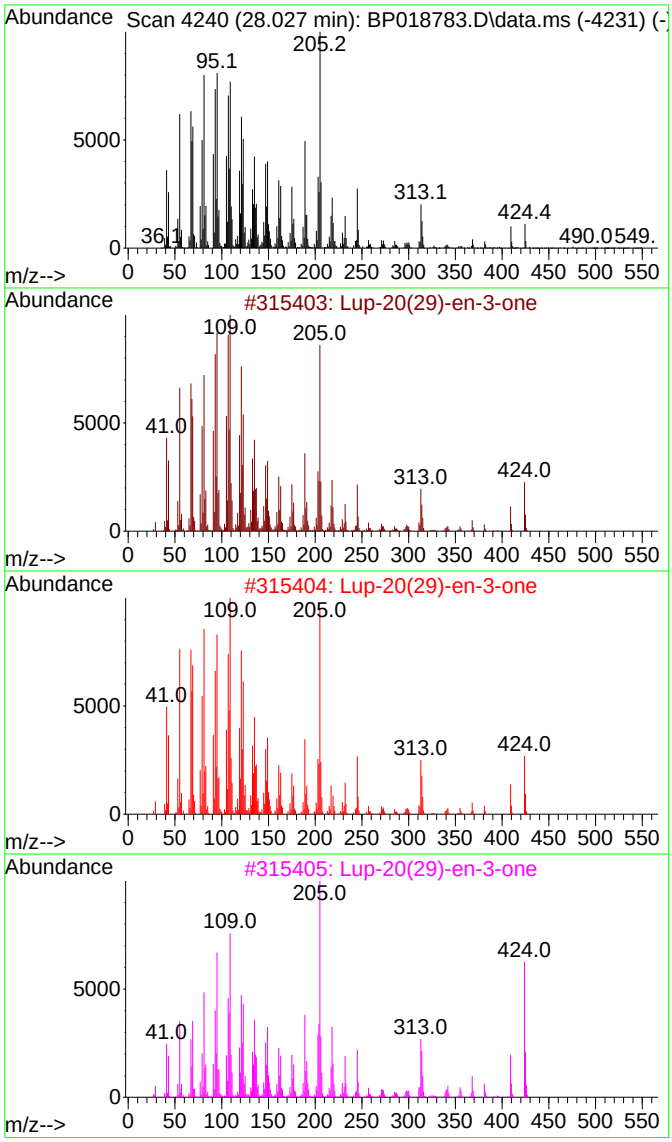
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

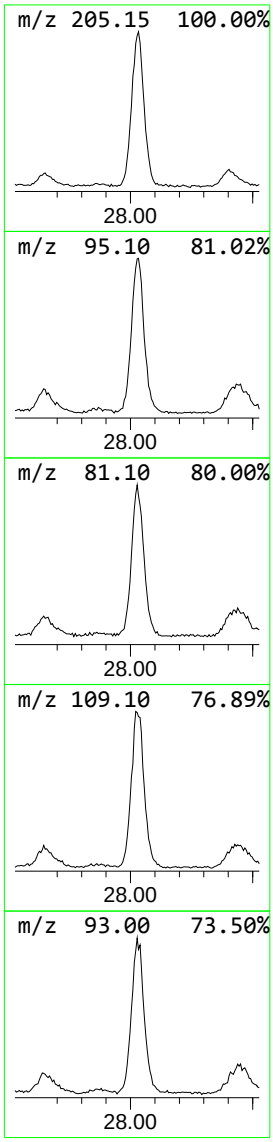
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Lup-20(29)-en-3-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.027	18.25 ng/ul	3964690	Perylene-d12	23.663

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	98
3	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	93
4	2,6,6,9,2',6',6',9'-Octamethyl-[...	410	C30H50	1000189-48-2	86
5	1-Isopropenyl-4,5-dimethylbicycl...	330	C21H30OS	1000195-85-4	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018783.D
Acq On : 13 Dec 2023 00:14
Operator : MA/JU
Sample : 05646-06
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY2

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
Propylene Glycol	3.540	6.9	ng/ul	432861	1	7.840	1251940	20.0
1-Phenoxypropan...	11.375	3.5	ng/ul	298128	2	10.634	1694140	20.0
n-Hexadecanoic ...	18.110	6.5	ng/ul	964396	4	17.216	2950180	20.0
unknown-01	20.916	10.7	ng/ul	2181750	5	21.304	4069820	20.0
(DEL) Alkane: S...	21.022	4.6	ng/ul	933896	5	21.304	4069820	20.0
unknown-02	21.051	7.6	ng/ul	1552100	5	21.304	4069820	20.0
Behenic alcohol	21.939	2.8	ng/ul	564907	5	21.304	4069820	20.0
(DEL) Alkane: S...	22.945	4.5	ng/ul	988330	6	23.663	4345190	20.0
(DEL) Alkane: C...	23.010	3.3	ng/ul	725957	6	23.663	4345190	20.0
Hexasiloxane, t...	23.133	2.1	ng/ul	458784	6	23.663	4345190	20.0
Hexadecane, 1-i...	24.274	2.5	ng/ul	537149	6	23.663	4345190	20.0
1-Heptacosanol	24.392	4.2	ng/ul	910327	6	23.663	4345190	20.0
Lup-20(29)-en-3...	28.027	18.3	ng/ul	3964690	6	23.663	4345190	20.0