LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

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-BP010824.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP019376.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	19	22	24	rBV	25645	30871	0.61%	0.064%
2	3.246	24	27	43	rVB	261824	369859	7.33%	0.772%
3	3.493	65	69	73	rBV	20443	27922	0.55%	0.058%
4	3.640	90	94	107	rBV	148386	255265	5.06%	0.533%
5	3.799	115	121	127	rBV3	75284	151413	3.00%	0.316%
6	3.852	127	130	139	rVB7	16081	29949	0.59%	0.063%
7	3.952	144	147	153	rBV2	8462	12229	0.24%	0.026%
8	4.340	209	213	217	rVV5	7244	11561	0.23%	0.024%
9	4.399	218	223	231	rVB	148010	215484	4.27%	0.450%
10	4.517	239	243	247	rBV6	5025	8379	0.17%	0.017%
11	4.775	281	287	293	rVB2	28613	45179	0.89%	0.094%
12	4.881	298	305	306	rVV4	6396	11574	0.23%	0.024%
13	4.893	306	307	312	rVV4	8451	10522	0.21%	0.022%
14	5.087	333	340	345	rBV	41997	68085	1.35%	0.142%
15	5.217	354	362	367	rBV3	7005	14172	0.28%	0.030%
16	5.481	403	407	408	rBV4	10236	12670	0.25%	0.026%
17	5.505	408	411	416	rVV2	18666	27935	0.55%	0.058%
18	5.711	439	446	454	rVB2	24152	48372	0.96%	0.101%
19	5.864	466	472	477	rVB8	6628	13141	0.26%	0.027%
20	6.064	502	506	512	rVB7	5207	11320	0.22%	0.024%
21	6.269	538	541	553	rVB7	11279	23377	0.46%	0.049%
22	6.446	564	571	579	rBV2	27890	55498	1.10%	0.116%
23	6.905	644	649	654	rBV6	6677	11314	0.22%	0.024%
24	6.964	654	659	669	rVV	124830	223095	4.42%	0.466%
25	7.116	678	685	694	rBV	562336	874648	17.32%	1.826%
26	7.205	694	700	706	rVB	18005	30106	0.60%	0.063%
27	7.311	711	718	725	rBV	504713	807261	15.99%	1.685%
28	7.363	725	727	731	rVB4	13699	14587	0.29%	0.030%
29	7.422	731	737	740	rBV2	11627	17977	0.36%	0.038%
30	7.534	752	756	761	rVB8	5929	10586	0.21%	0.022%
31	7.640	768	774	775	rBV5	5481	8243	0.16%	0.017%
32	7.775	790	797	803	rBV	440809	717318	14.21%	1.498%
33	7.875	810	814	824	rVB	26556	42220	0.84%	0.088%
34	8.052	837	844	851	rVB4	26129	55935	1.11%	0.117%
35	8.122	851	856	862	rBV2	85969	136960	2.71%	0.286%
36	8.258	873	879	885	rVB10	4913	10032	0.20%	0.021%

LSC Area Percent Report

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Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

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-BP010824.MA.M
Title : SVOA CALIBRATION

37	8.340	888	893	900	rBV10	8429	17291	0.34%	0.036%
38	8.499	914	920	931	rBV	394307	654808	12.97%	1.367%
39	8.693	949	953	958	rVB8	4733	9131	0.18%	0.019%
40	8.763	958	965	973	rVB3	31253	63053	1.25%	0.132%
41	8.852	975	980	985	rBV9	6729	13938	0.28%	0.029%
42	8.940	987	995	1005	rBV	740494	1192668	23.62%	2.490%
43	9.105	1017	1023	1026	rBV8	6055	12149	0.24%	0.025%
44	9.152	1026	1031	1033	rVV6	5410	8038	0.16%	0.017%
45	9.187	1033	1037	1040	rBV3	9475	14184	0.28%	0.030%
46	9.328	1056	1061	1067	rBV3	15328	25774	0.51%	0.054%
47	9.393	1067	1072	1077	rVB3	14342	20768	0.41%	0.043%
48	9.510	1087	1092	1097	rVB8	5978	11854	0.23%	0.025%
49	9.657	1109	1117	1127	rBV	587675	995645	19.72%	2.079%
50	9.763	1130	1135	1140	rBV9	5525	10427	0.21%	0.022%
51	9.834	1140	1147	1151	rBV8	9193	24076	0.48%	0.050%
52	10.063	1182	1186	1192	rBV8	5379	10578	0.21%	0.022%
53	10.205	1202	1210	1219	rBV	847437	1464493	29.01%	3.058%
54	10.422	1242	1247	1252	rBV9	7776	15971	0.32%	0.033%
55	10.569	1265	1272	1279	rBV	612869	1016204	20.13%	2.122%
56	10.722	1291	1298	1312	rBV	526497	985639	19.52%	2.058%
57	11.128	1362	1367	1371	rBV6	12391	24100	0.48%	0.050%
58	11.163	1371	1373	1378	rVV6	8361	10629	0.21%	0.022%
59	11.240	1381	1386	1391	rBV8	8022	15950	0.32%	0.033%
60	11.346	1399	1404	1407	rBV5	18239	35657	0.71%	0.074%
61	11.604	1443	1448	1451	rBV7	9728	15595	0.31%	0.033%
62	11.822	1481	1485	1491	rVB6	10163	15940	0.32%	0.033%
63	11.928	1494	1503	1510	rBV	122049	216969	4.30%	0.453%
64	12.163	1540	1543	1547	rVB2	9840	13161	0.26%	0.027%
65	12.404	1579	1584	1586	rBV6	5673	10022	0.20%	0.021%
66	12.446	1588	1591	1599	rVB9	11422	23011	0.46%	0.048%
67	12.522	1599	1604	1609	rBV3	25888	39141	0.78%	0.082%
68	12.769	1642	1646	1650	rVB6	12952	17095	0.34%	0.036%
69	12.946	1671	1676	1684	rVB8	21430	45682	0.90%	0.095%
70	13.110	1697	1704	1707	rBV9	13498	30082	0.60%	0.063%
71	13.275	1728	1732	1736	rVB	33493	46647	0.92%	0.097%
72	13.440	1756	1760	1766	rBV6	23791	52604	1.04%	0.110%
73	13.610	1785	1789	1792	rBV6	12514	20064	0.40%	0.042%
74	13.746	1809	1812	1815	rBV2	12393	18226	0.36%	0.038%
75	13.840	1822	1828	1833	rBV	1834766	2445803	48.44%	5.106%
76	13.887	1833	1836	1845	rVB7	35147	62973	1.25%	0.131%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

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-BP010824.MA.M
Title : SVOA CALIBRATION

77	14.004	1853	1856	1860	rBV3	19756	28198	0.56%	0.059%
78	14.110	1868	1874	1882	rVB	1864405	2749683	54.46%	5.741%
79	14.416	1921	1926	1932	rBV	988930	1413884	28.01%	2.952%
80	14.675	1965	1970	1977	rBV	105331	191212	3.79%	0.399%
81	15.416	2090	2096	2103	rBV	2588873	3617526	71.65%	7.553%
82	15.551	2114	2119	2126	rVB	897572	1242020	24.60%	2.593%
83	15.940	2182	2185	2195	rVB	89962	160902	3.19%	0.336%
84	16.457	2269	2273	2280	rBV	219497	319477	6.33%	0.667%
85	16.587	2291	2295	2301	rBV3	104073	143180	2.84%	0.299%
86	16.692	2309	2313	2321	rVB	192643	253470	5.02%	0.529%
87	17.175	2390	2395	2402	rVB	1366500	1927666	38.18%	4.025%
88	17.275	2406	2412	2422	rVB2	2915766	4167886	82.55%	8.702%
89	17.357	2424	2426	2431	rVB6	46544	57643	1.14%	0.120%
90	17.945	2524	2526	2536	rVB6	74968	112760	2.23%	0.235%
91	18.075	2544	2548	2558	rVB	840304	1031694	20.44%	2.154%
92	18.481	2613	2617	2622	rBV	595869	710726	14.08%	1.484%
93	19.198	2736	2739	2747	rVB	137069	193100	3.82%	0.403%
94	19.310	2755	2758	2770	rVB	375430	509443	10.09%	1.064%
95	19.522	2789	2794	2800	rBV	4046365	5048647	100.00%	10.541%
96	20.992	3040	3044	3053	rVB	307081	412706	8.17%	0.862%
97	21.280	3088	3093	3101	rVB	1717496	2115245	41.90%	4.416%
98	22.492	3295	3299	3308	rVB	701946	955331	18.92%	1.995%
99	23.480	3460	3467	3478	rVB	2215351	4495488	89.04%	9.386%
100	23.633	3487	3493	3504	rVB	974422	1897192	37.58%	3.961%

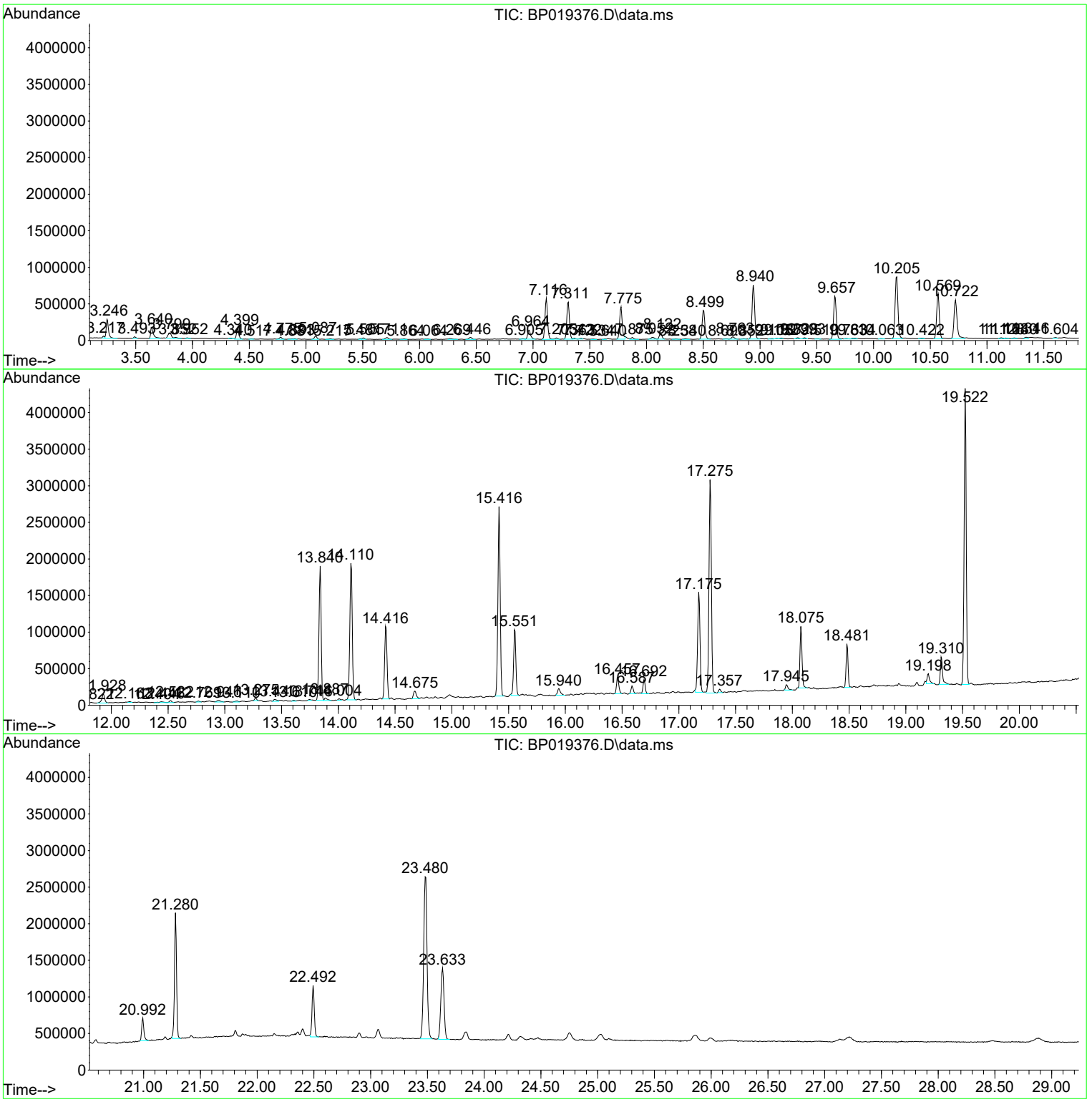
Sum of corrected areas: 47896178

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.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\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

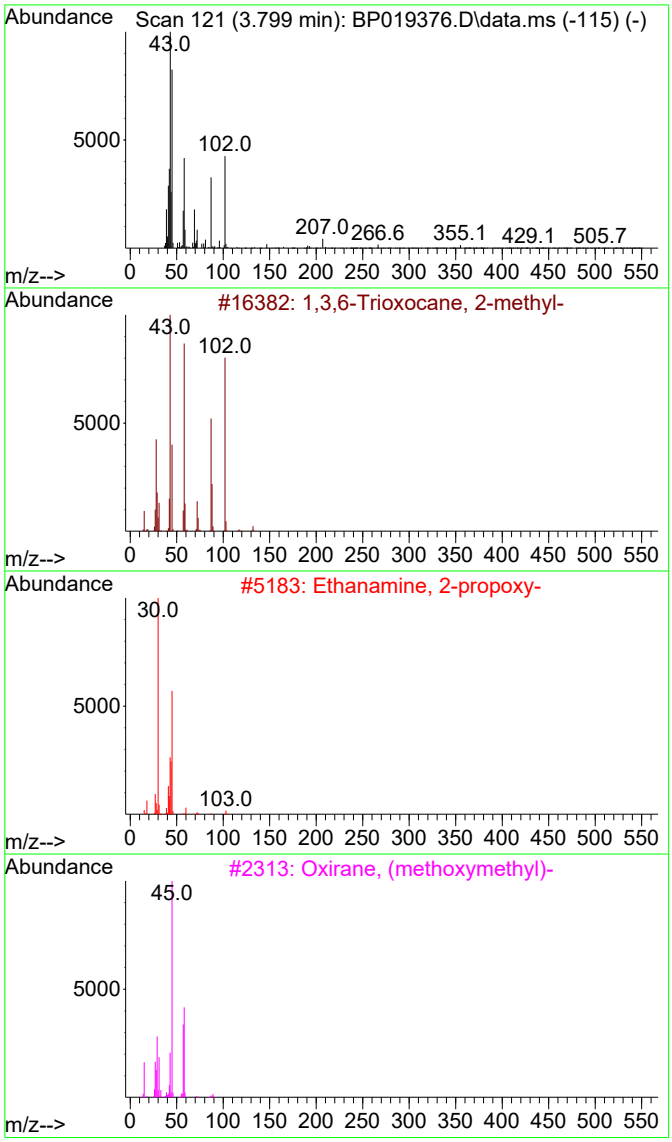
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

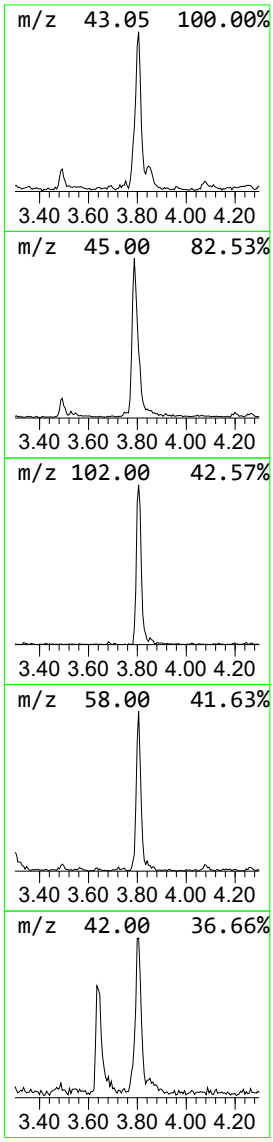
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.799	4.22 ng/ul	151413	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6-Trioxocane, 2-methyl-	132	C6H12O3	002781-01-3	32
2	Ethanamine, 2-propoxy-	103	C5H13NO	042185-03-5	25
3	Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	23
4	Acetamide, 2-methoxy-N-(2-methox...	147	C6H13NO3	055956-18-8	23
5	Hydroperoxide, 1-methylpentyl	118	C6H14O2	024254-55-5	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

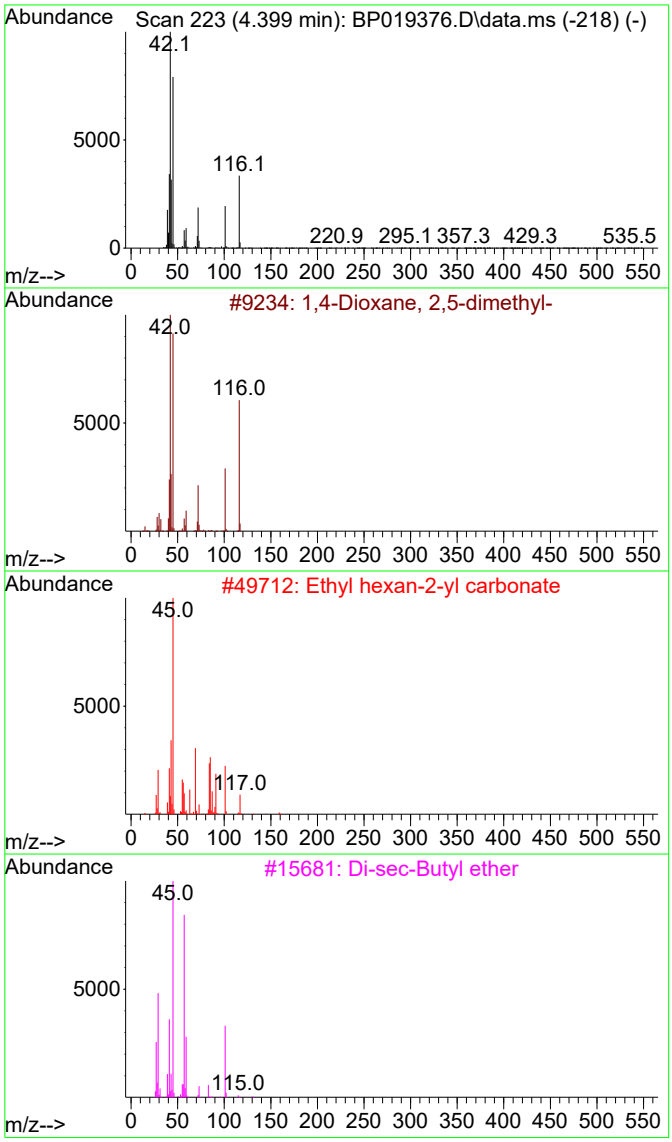
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

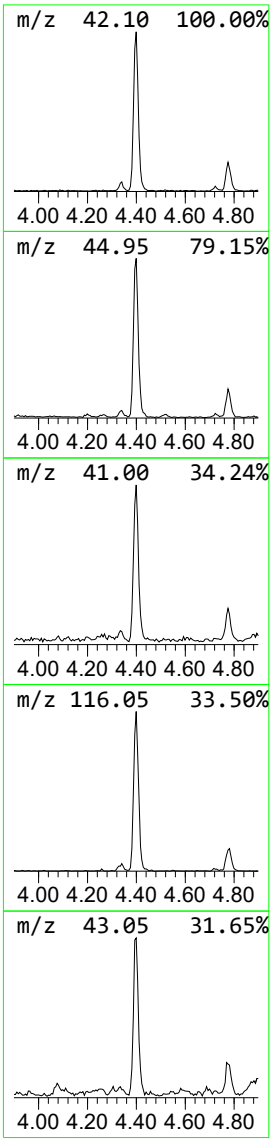
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,4-Dioxane, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.399	6.01 ng/ul	215484	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dioxane, 2,5-dimethyl-	116	C6H12O2	015176-21-3	95
2	Ethyl hexan-2-yl carbonate	174	C9H18O3	1010373-79-4	17
3	Di-sec-Butyl ether	130	C8H18O	006863-58-7	17
4	2,3-Butanedione, dioxime	116	C4H8N2O2	000095-45-4	17
5	Di-sec-Butyl ether	130	C8H18O	006863-58-7	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

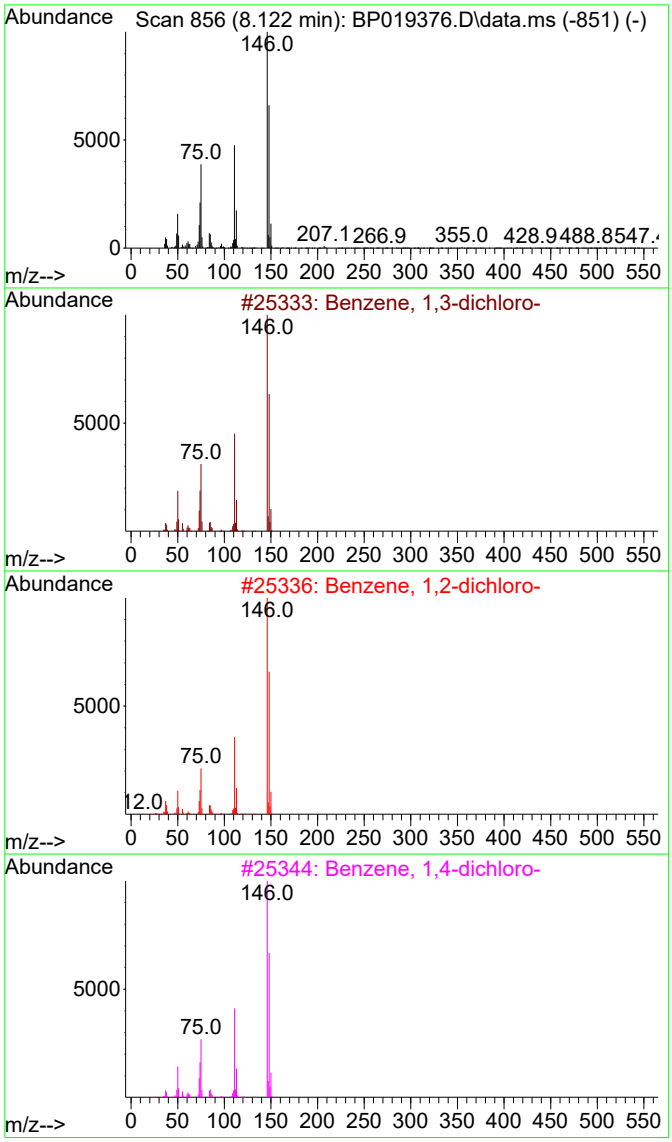
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

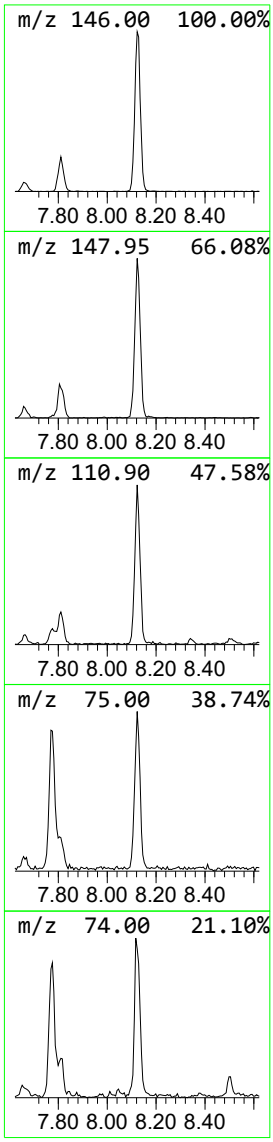
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.122	3.82 ng/ul	136960	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
3	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
4	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

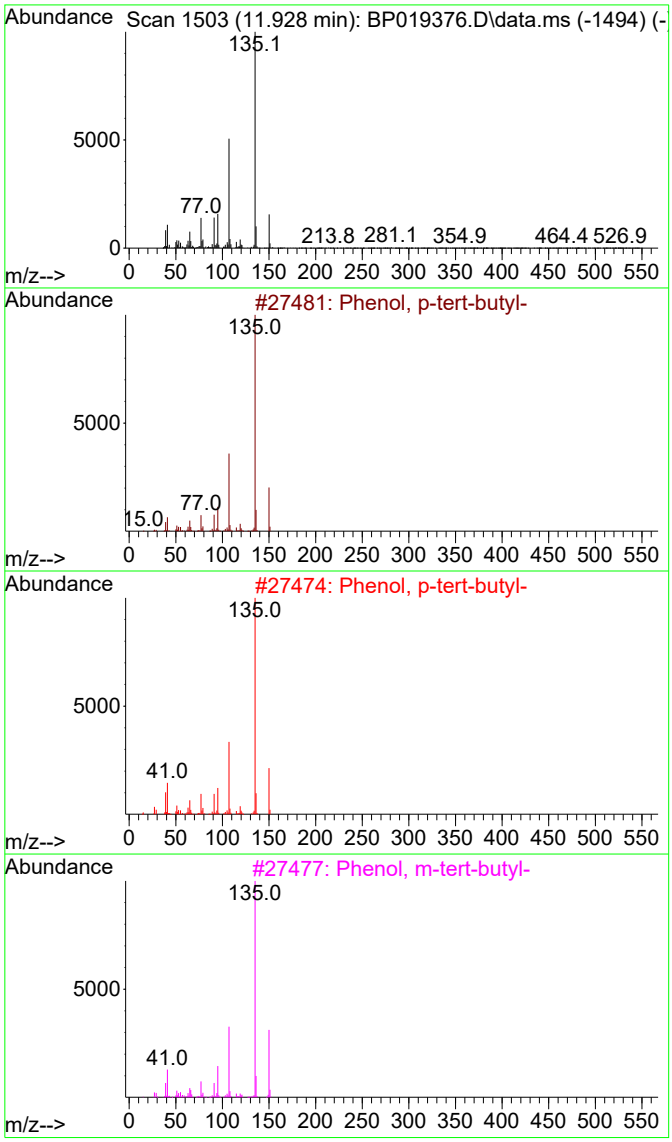
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

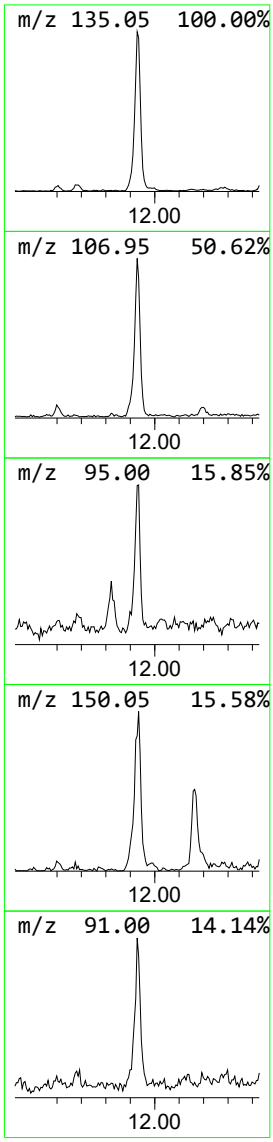
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, p-tert-butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	4.27 ng/ul	216969	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	90
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

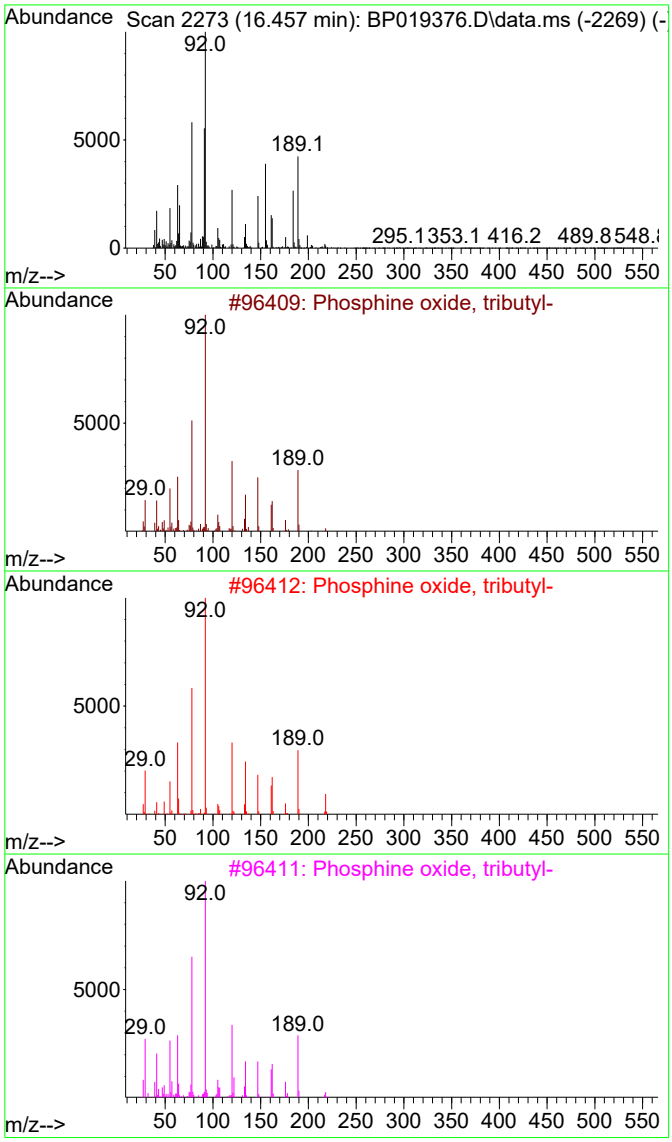
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

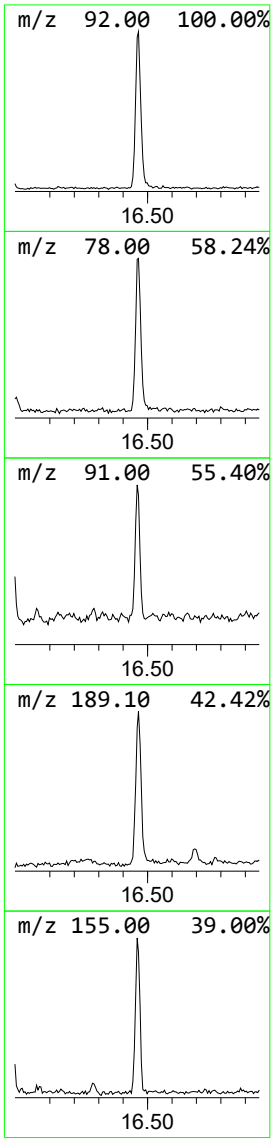
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phosphine oxide, tributyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.457	3.31 ng/ul	319477	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphine oxide, tributyl-	218	C12H27OP	000814-29-9	94
2	Phosphine oxide, tributyl-	218	C12H27OP	000814-29-9	50
3	Phosphine oxide, tributyl-	218	C12H27OP	000814-29-9	43
4	Phosphine oxide, tributyl-	218	C12H27OP	000814-29-9	30
5	1,4-Oxathiane, 4-oxide	120	C4H8O2S	000109-03-5	22





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Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

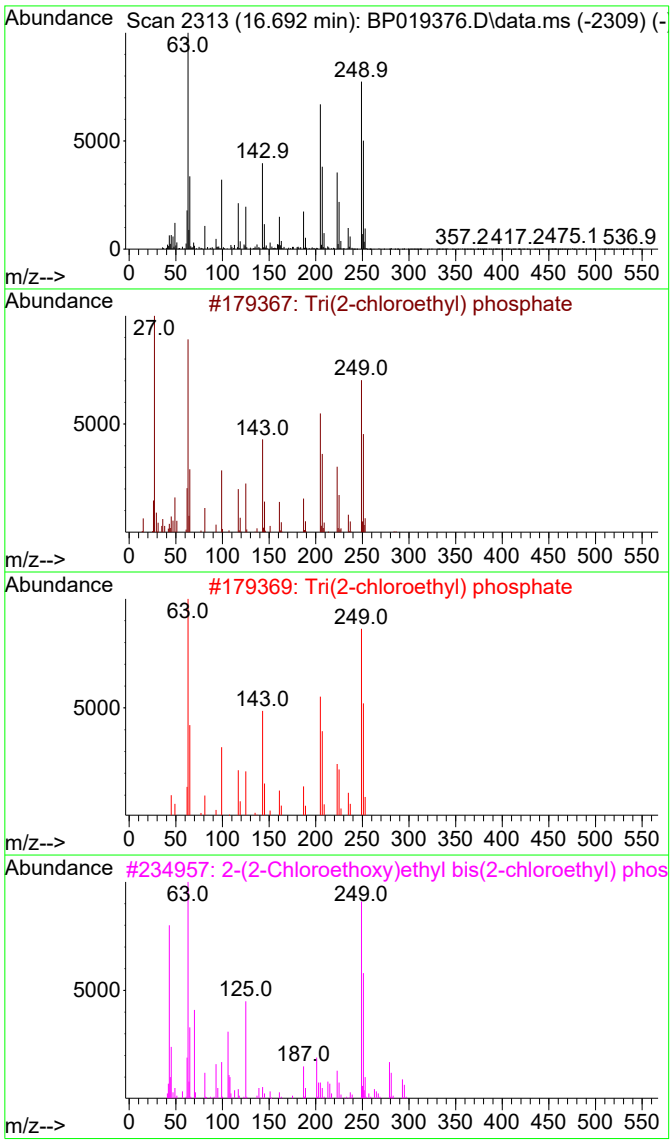
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

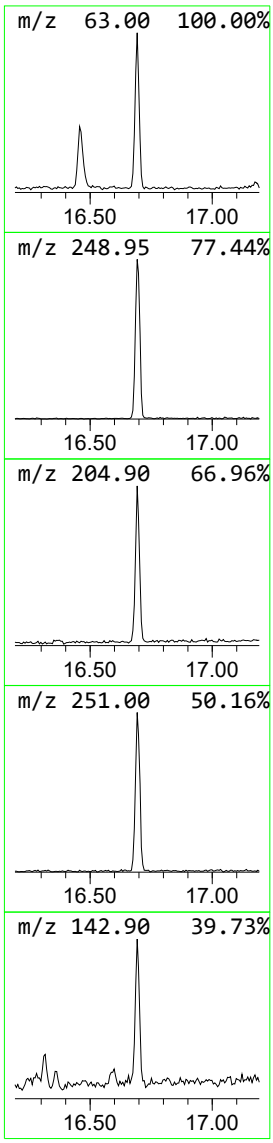
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Tri(2-chloroethyl) phosphate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	2.63 ng/ul	253470	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	94
2	Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	91
3	2-(2-Chloroethoxy)ethyl bis(2-ch...	328	C8H16Cl3O5P	137888-36-9	59
4	Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	58
5	Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

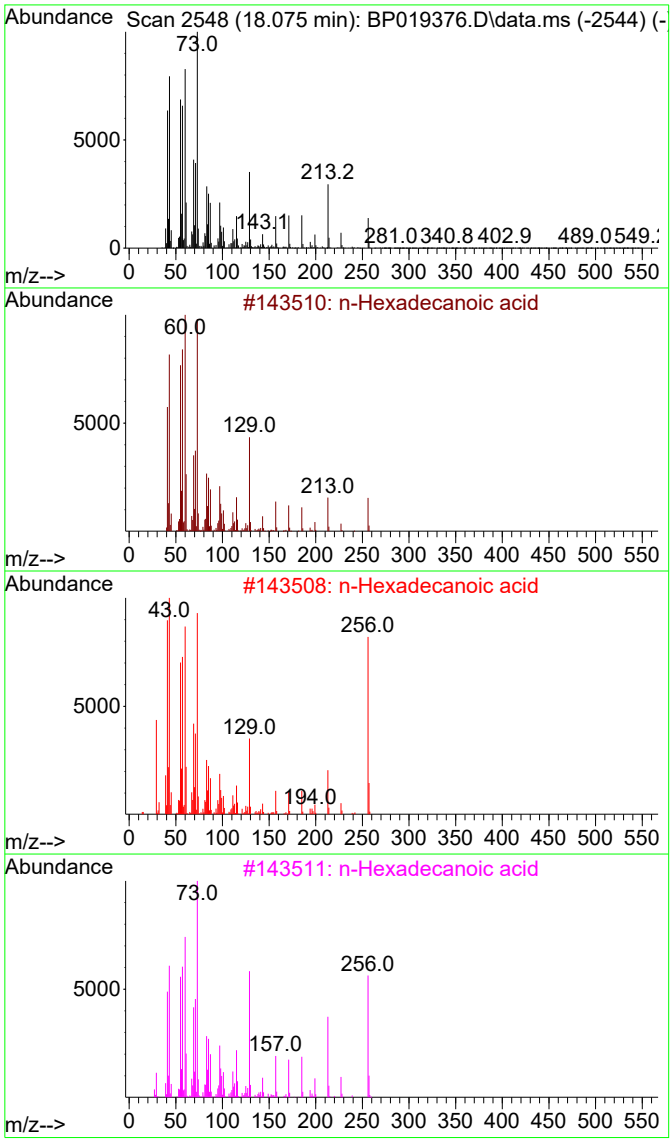
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

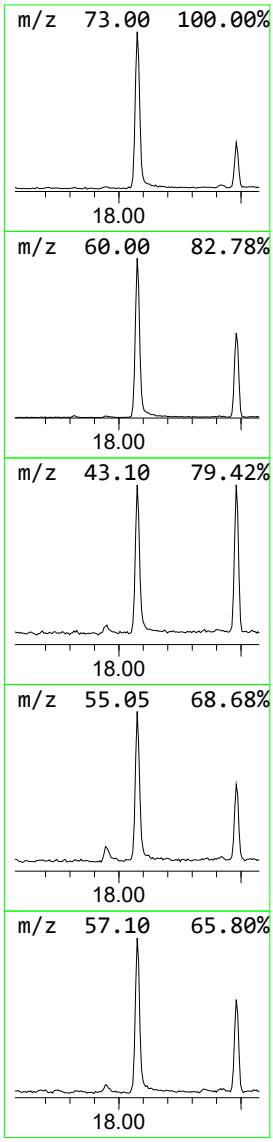
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	10.70 ng/ul	1031690	Phenanthrene-d10	17.175

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	97
4	Tridecanoic acid	214	C13H26O2	000638-53-9	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

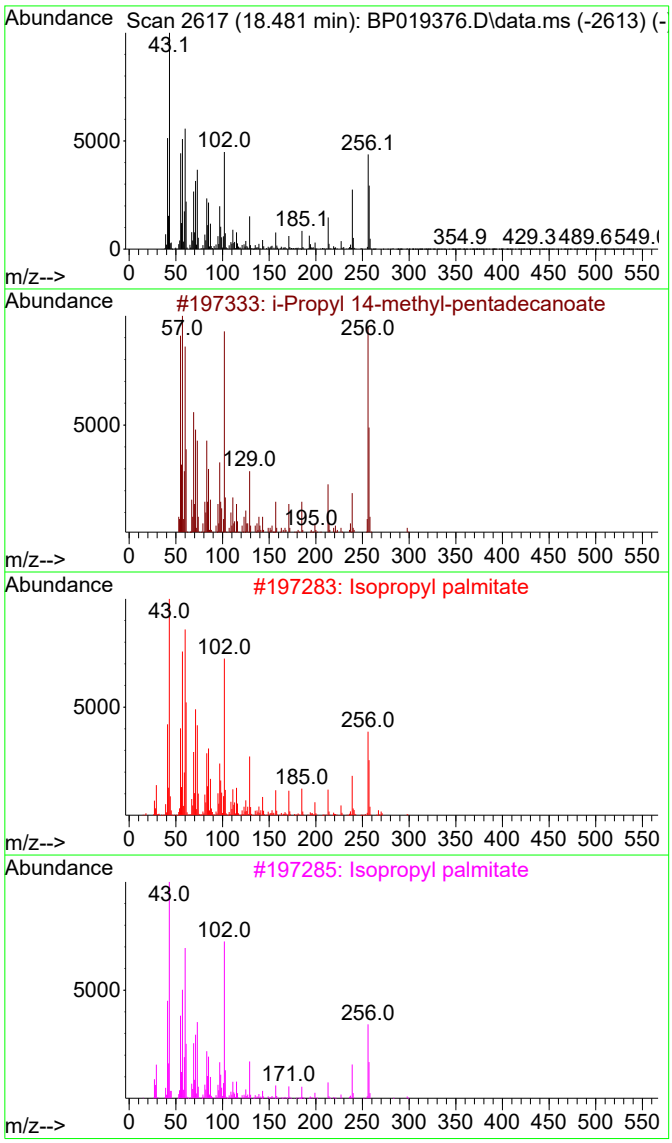
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

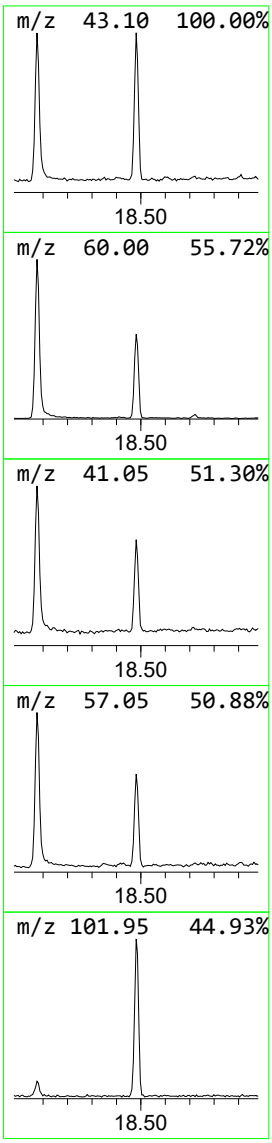
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 i-Propyl 14-methyl-pentadec... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	7.37 ng/ul	710726	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	i-Propyl 14-methyl-pentadecanoate	298	C19H38O2	1000336-62-4	70
2	Isopropyl palmitate	298	C19H38O2	000142-91-6	68
3	Isopropyl palmitate	298	C19H38O2	000142-91-6	43
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	42
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

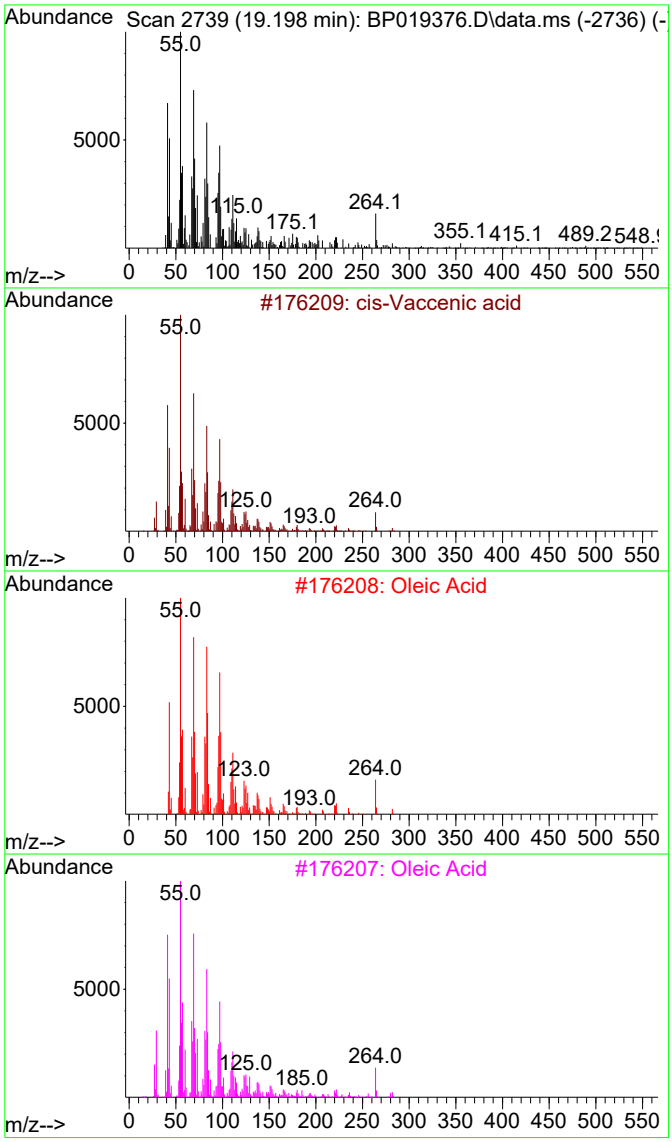
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

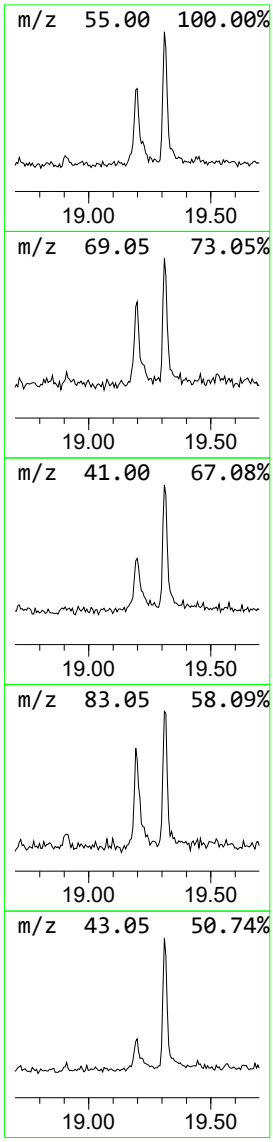
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 cis-Vaccenic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.198	2.00 ng/ul	193100	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-Vaccenic acid	282	C18H34O2	000506-17-2	98
2	Oleic Acid	282	C18H34O2	000112-80-1	97
3	Oleic Acid	282	C18H34O2	000112-80-1	96
4	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	95
5	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

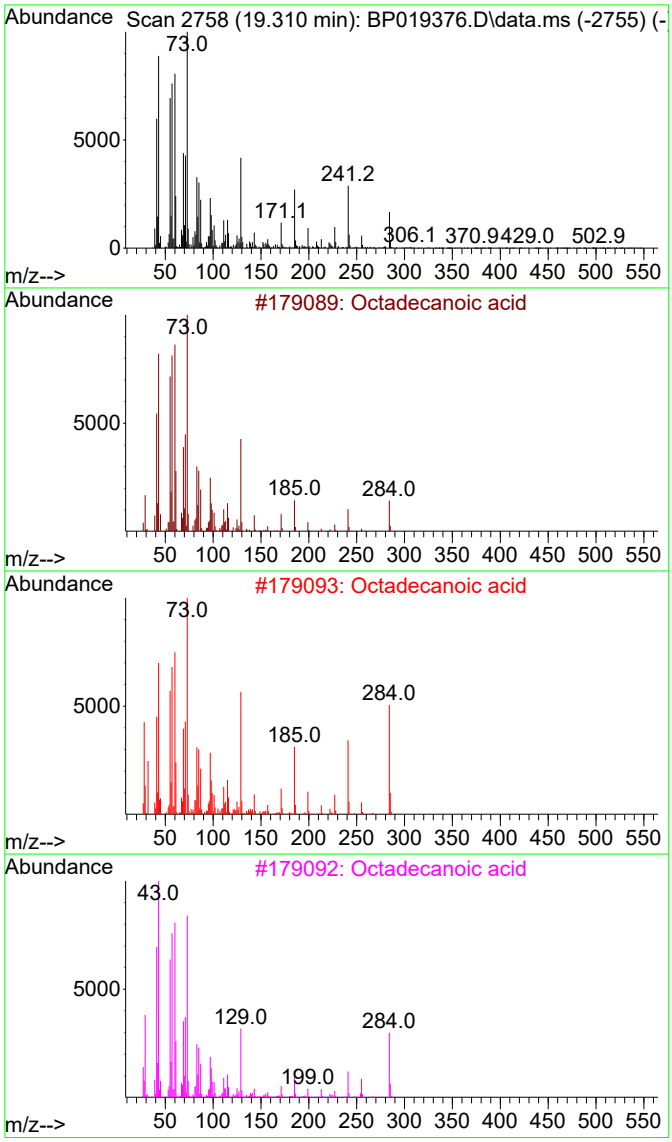
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

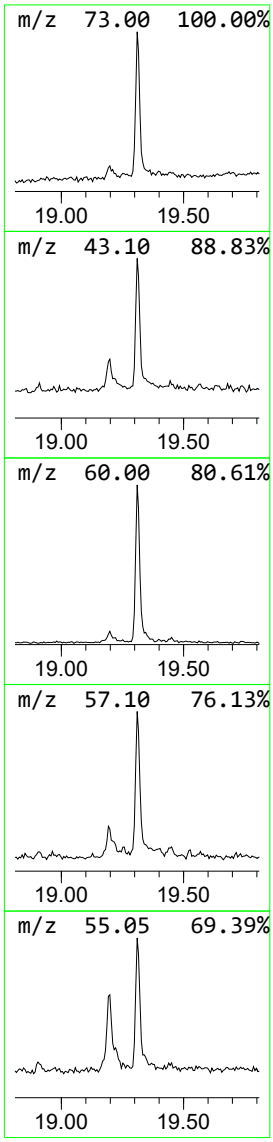
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	4.82 ng/ul	509443	Chrysene-d12	21.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





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Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

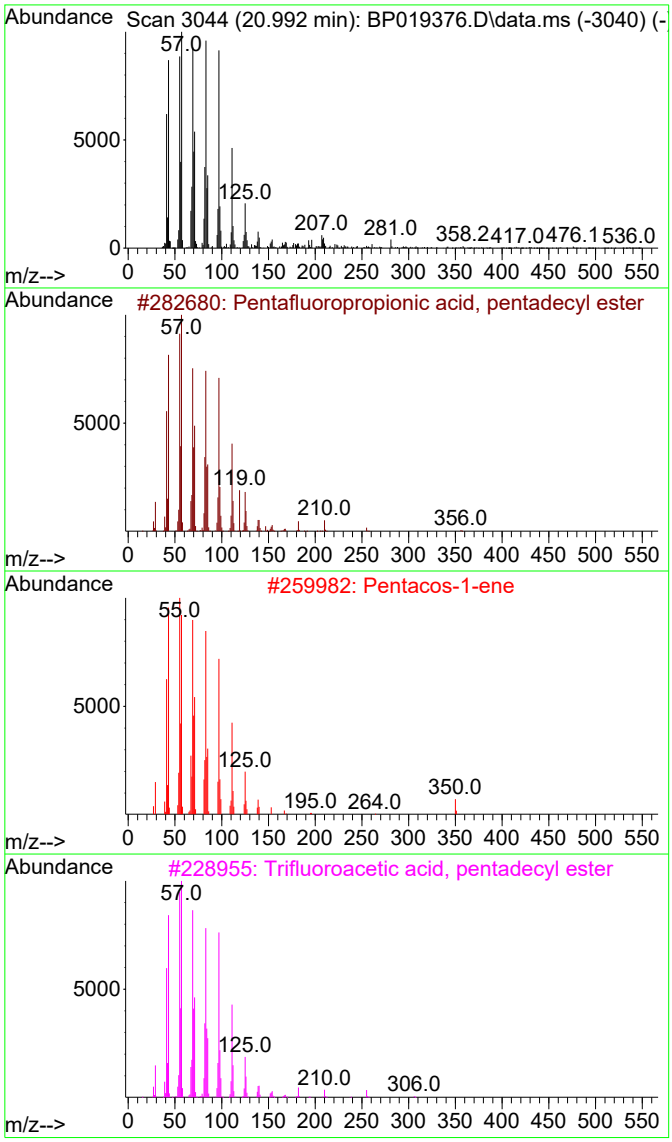
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

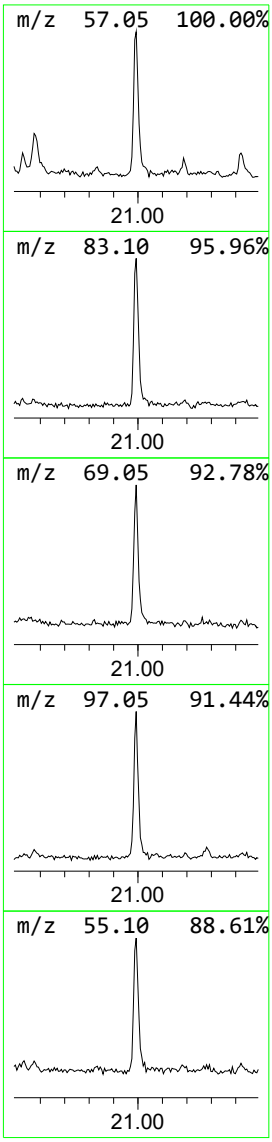
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Pentafluoropropionic acid, ... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	3.90 ng/ul	412706	Chrysene-d12	21.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
2	Pentacos-1-ene	350	C25H50	016980-85-1	94
3	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	1-Tetracosene	336	C24H48	010192-32-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
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Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

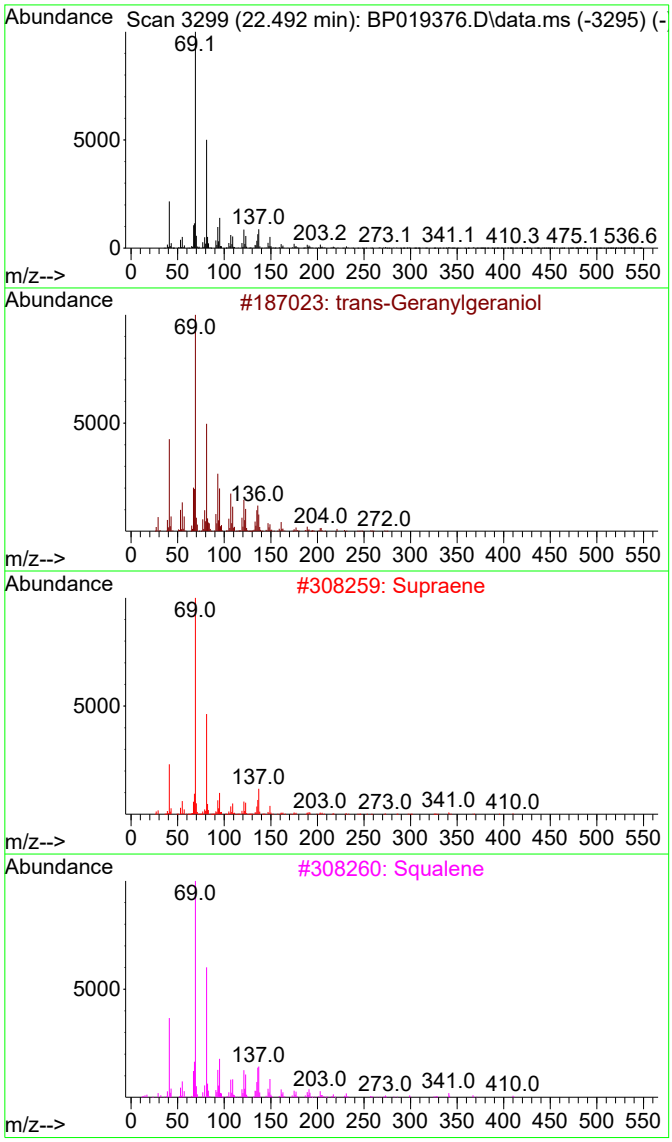
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

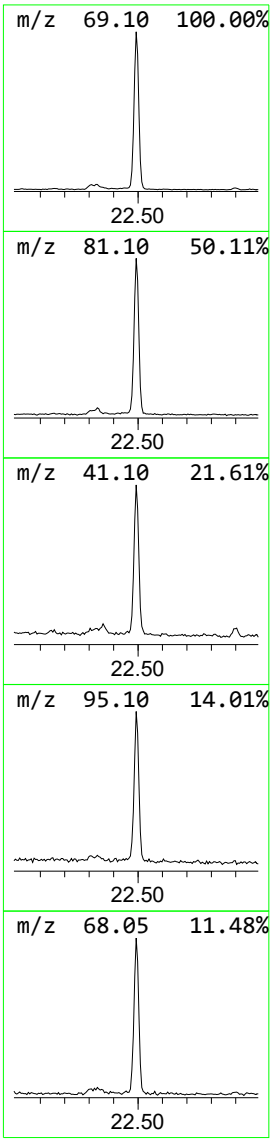
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 trans-Geranylgeraniol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.492	10.07 ng/ul	955331	Perylene-d12	23.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Geranylgeraniol	290	C20H34O	024034-73-9	92
2	Supraene	410	C30H50	007683-64-9	91
3	Squalene	410	C30H50	000111-02-4	91
4	trans-Farnesol	222	C15H26O	000106-28-5	78
5	2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019376.D
Acq On : 15 Jan 2024 17:50
Operator : MA/JU
Sample : P1130-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.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
unknown-01	3.799	4.2	ng/ul	151413	1	7.775	717318	20.0
1,4-Dioxane, 2,...	4.399	6.0	ng/ul	215484	1	7.775	717318	20.0
Benzene, 1,3-di...	8.122	3.8	ng/ul	136960	1	7.775	717318	20.0
Phenol, p-tert-...	11.928	4.3	ng/ul	216969	2	10.569	1016200	20.0
Phosphine oxide...	16.457	3.3	ng/ul	319477	4	17.175	1927670	20.0
Tri(2-chloroeth...	16.692	2.6	ng/ul	253470	4	17.175	1927670	20.0
n-Hexadecanoic ...	18.075	10.7	ng/ul	1031690	4	17.175	1927670	20.0
i-Propyl 14-met...	18.480	7.4	ng/ul	710726	4	17.175	1927670	20.0
cis-Vaccenic acid	19.198	2.0	ng/ul	193100	4	17.175	1927670	20.0
Octadecanoic acid	19.310	4.8	ng/ul	509443	5	21.280	2115250	20.0
Pentafluoroprop...	20.992	3.9	ng/ul	412706	5	21.280	2115250	20.0
trans-Geranylge...	22.492	10.1	ng/ul	955331	6	23.633	1897190	20.0