LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

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-BP110924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP023198.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	19	22	26	rVV	17629	22798	0.79%	0.083%
2	3.152	26	28	36	rVB	14875	20115	0.70%	0.073%
3	3.387	64	68	73	rBV7	1952	3674	0.13%	0.013%
4	3.528	89	92	107	rBV	133576	241664	8.41%	0.876%
5	3.834	139	144	150	rVB5	4845	8006	0.28%	0.029%
6	4.246	211	214	221	rVB	3932	6967	0.24%	0.025%
7	5.246	381	384	388	rBV5	3821	5960	0.21%	0.022%
8	5.528	427	432	437	rBV7	1384	3042	0.11%	0.011%
9	6.263	548	557	559	rBV9	1991	4261	0.15%	0.015%
10	6.675	622	627	632	rBV7	1561	3191	0.11%	0.012%
11	6.758	632	641	657	rBV	79269	210456	7.32%	0.763%
12	6.899	659	665	677	rVV	188386	323743	11.27%	1.174%
13	6.975	677	678	683	rVB5	3388	2919	0.10%	0.011%
14	7.087	690	697	708	rBV	245280	420372	14.63%	1.524%
15	7.546	764	775	784	rBV	213234	420220	14.63%	1.523%
16	7.622	784	788	799	rVV2	20380	38866	1.35%	0.141%
17	8.258	889	896	915	rBV	223353	534518	18.60%	1.938%
18	8.628	955	959	962	rBV5	3026	4051	0.14%	0.015%
19	8.687	962	969	989	rVV	206739	456517	15.89%	1.655%
20	8.869	996	1000	1008	rVB10	4680	10429	0.36%	0.038%
21	9.040	1023	1029	1033	rBV4	14474	34395	1.20%	0.125%
22	9.263	1059	1067	1073	rBV6	8765	17572	0.61%	0.064%
23	9.405	1083	1091	1104	rBV	205142	407594	14.19%	1.478%
24	9.510	1107	1109	1120	rVB	5240	11028	0.38%	0.040%
25	9.728	1138	1146	1155	rBV	94329	185291	6.45%	0.672%
26	9.946	1175	1183	1202	rBV	336714	682916	23.77%	2.476%
27	10.093	1203	1208	1219	rVV7	10562	29323	1.02%	0.106%
28	10.299	1236	1243	1254	rBV	374460	593548	20.66%	2.152%
29	10.446	1261	1268	1278	rBV	251093	531879	18.51%	1.928%
30	10.604	1290	1295	1301	rVB	55512	75462	2.63%	0.274%
31	10.675	1301	1307	1329	rBV	158627	449486	15.64%	1.629%
32	11.046	1361	1370	1393	rBV2	105001	309224	10.76%	1.121%
33	11.281	1400	1410	1414	rBV2	13264	23442	0.82%	0.085%
34	11.328	1414	1418	1421	rVB5	4872	6849	0.24%	0.025%
35	11.487	1443	1445	1451	rVB6	3151	5164	0.18%	0.019%
36	11.551	1451	1456	1462	rBV9	2781	6791	0.24%	0.025%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A0AP6

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-BP110924.MA.M
Title : SVOA CALIBRATION

37	11.781	1491	1495	1500	rBV7	4433	6787	0.24%	0.025%
38	11.851	1500	1507	1513	rBV10	9487	24797	0.86%	0.090%
39	11.904	1513	1516	1521	rVB4	5197	7946	0.28%	0.029%
40	12.246	1569	1574	1578	rBV2	11093	21638	0.75%	0.078%
41	12.304	1580	1584	1591	rVB3	18971	33501	1.17%	0.121%
42	12.546	1619	1625	1638	rVV	882070	1405616	48.92%	5.096%
43	12.704	1646	1652	1653	rBV6	1981	2968	0.10%	0.011%
44	13.069	1710	1714	1717	rBV6	3823	5294	0.18%	0.019%
45	13.434	1770	1776	1781	rBV7	10690	22531	0.78%	0.082%
46	13.575	1794	1800	1812	rBV	722595	1116641	38.86%	4.048%
47	13.681	1812	1818	1823	rBV5	15642	40149	1.40%	0.146%
48	13.804	1836	1839	1840	rBV3	6084	7235	0.25%	0.026%
49	13.869	1844	1850	1858	rVB	801206	1112213	38.71%	4.032%
50	14.104	1888	1890	1895	rVB6	4841	5788	0.20%	0.021%
51	14.181	1897	1903	1917	rVV	632553	1018884	35.46%	3.694%
52	14.504	1953	1958	1967	rBV4	36567	123573	4.30%	0.448%
53	14.957	2031	2035	2038	rVB2	12449	16249	0.57%	0.059%
54	15.204	2070	2077	2087	rBV	1131787	1628218	56.67%	5.903%
55	15.351	2097	2102	2110	rBV	322510	460117	16.01%	1.668%
56	15.481	2119	2124	2135	rVB2	45000	93302	3.25%	0.338%
57	15.581	2135	2141	2148	rBV	275937	381844	13.29%	1.384%
58	15.728	2162	2166	2175	rBV2	59867	102761	3.58%	0.373%
59	16.181	2241	2243	2245	rBV2	5786	4093	0.14%	0.015%
60	16.275	2254	2259	2269	rBV	37690	83490	2.91%	0.303%
61	16.604	2313	2315	2322	rBV8	6662	11666	0.41%	0.042%
62	16.992	2375	2381	2393	rBV	753530	1281685	44.61%	4.646%
63	17.098	2393	2399	2409	rVV	1405907	2012997	70.06%	7.297%
64	17.175	2410	2412	2419	rVB5	19292	34734	1.21%	0.126%
65	17.498	2462	2467	2476	rVB	120152	164016	5.71%	0.595%
66	17.933	2537	2541	2550	rBV	226314	363346	12.65%	1.317%
67	18.116	2569	2572	2573	rBV3	28990	32117	1.12%	0.116%
68	19.204	2755	2757	2762	rVB2	46149	55914	1.95%	0.203%
69	19.275	2766	2769	2778	rVB5	72759	120637	4.20%	0.437%
70	19.486	2799	2805	2813	rVV	1604574	2608429	90.78%	9.456%
71	19.563	2814	2818	2827	rVB	175892	259178	9.02%	0.940%
72	19.710	2839	2843	2854	rVB2	58568	107462	3.74%	0.390%
73	21.116	3078	3082	3094	rBV4	103409	233572	8.13%	0.847%
74	21.433	3130	3136	3146	rBV	997128	1678514	58.42%	6.085%
75	22.221	3267	3270	3276	rVB6	71724	108979	3.79%	0.395%
76	24.439	3638	3647	3665	rVB	1116401	2873232	100.00%	10.416%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

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-BP110924.MA.M
Title : SVOA CALIBRATION

77	24.663	3676	3685	3703	rVB	625691	1801174	62.69%	6.530%

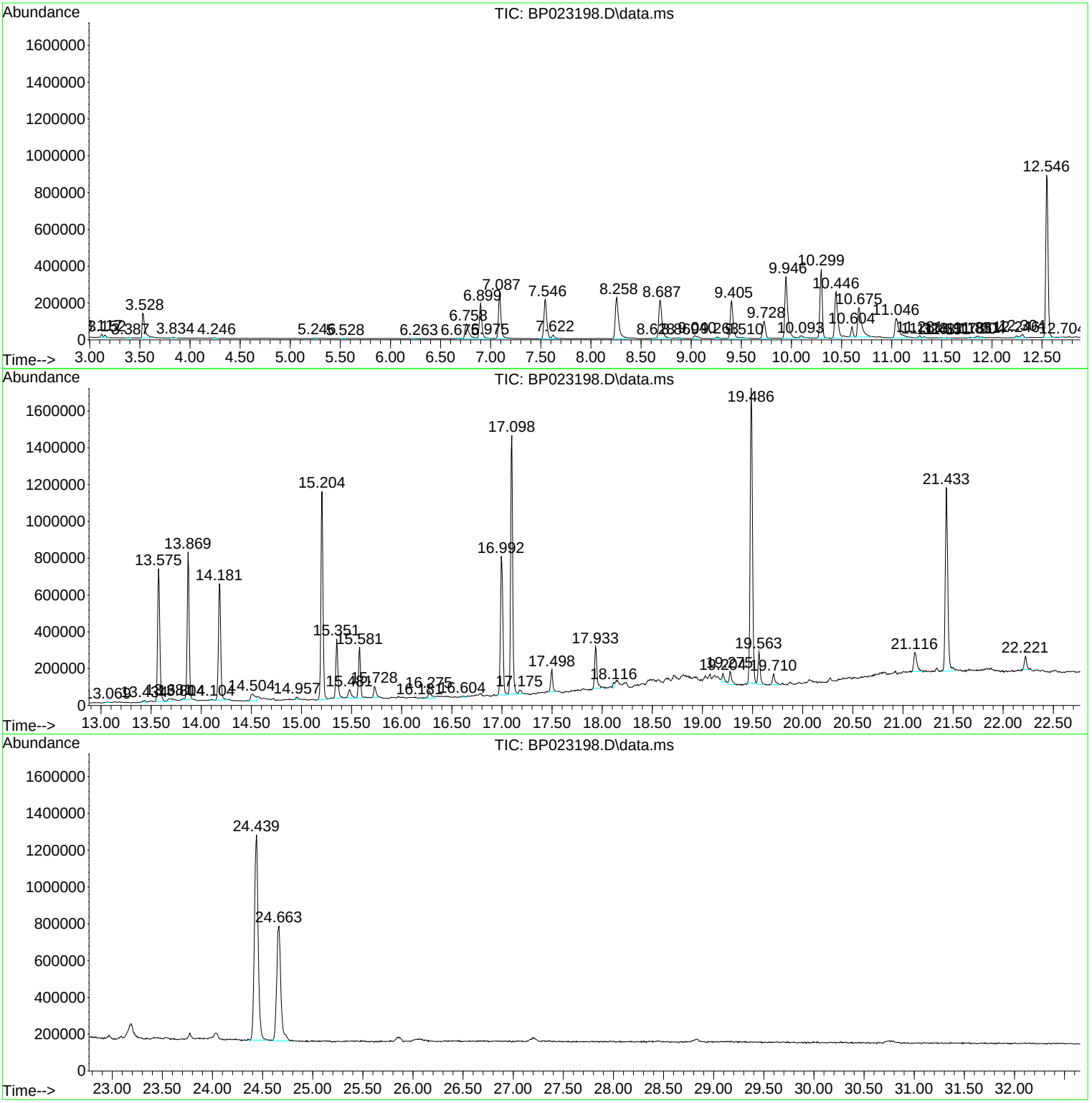
Sum of corrected areas: 27585020

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.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\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

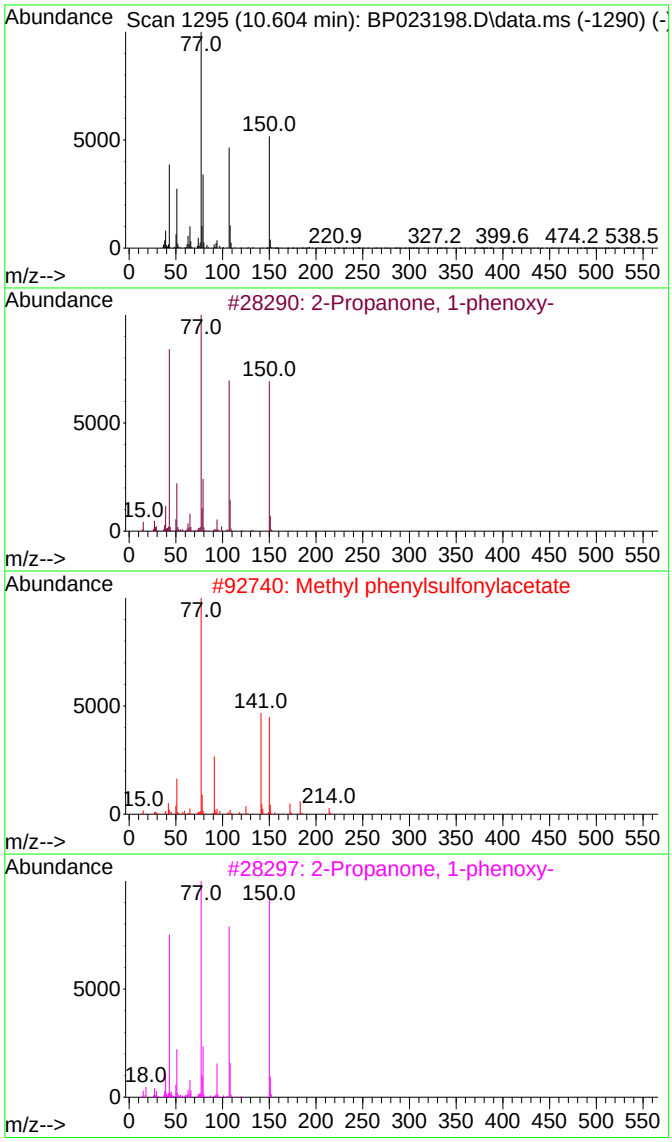
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

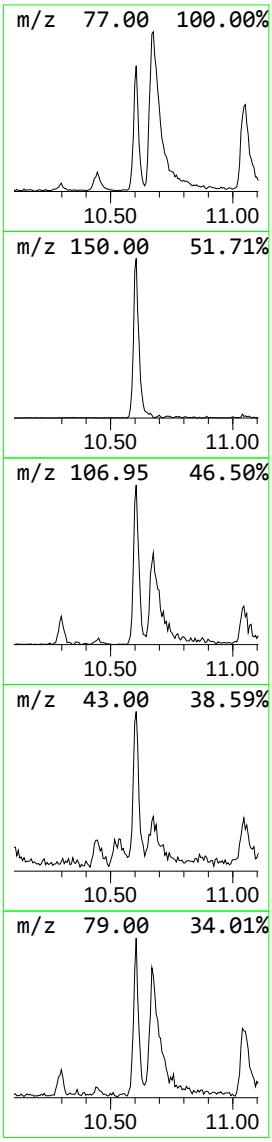
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Propanone, 1-phenoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.604	2.54 ng/ul	75462	Naphthalene-d8	10.299

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-phenoxy-	150	C9H10O2	000621-87-4	86
2	Methyl phenylsulfonylacetate	214	C9H10O4S	034097-60-4	38
3	2-Propanone, 1-phenoxy-	150	C9H10O2	000621-87-4	37
4	1-Triazene, 3,3-dimethyl-1-phenyl-	149	C8H11N3	007227-91-0	25
5	1-Triazene, 3,3-dimethyl-1-phenyl-	149	C8H11N3	007227-91-0	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

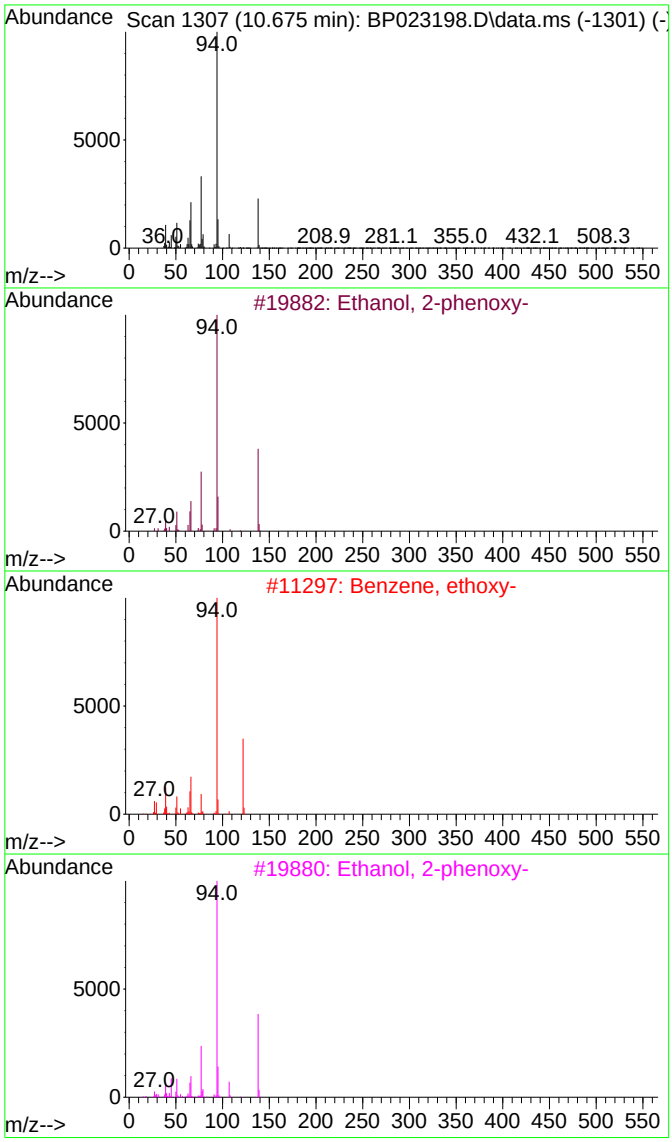
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

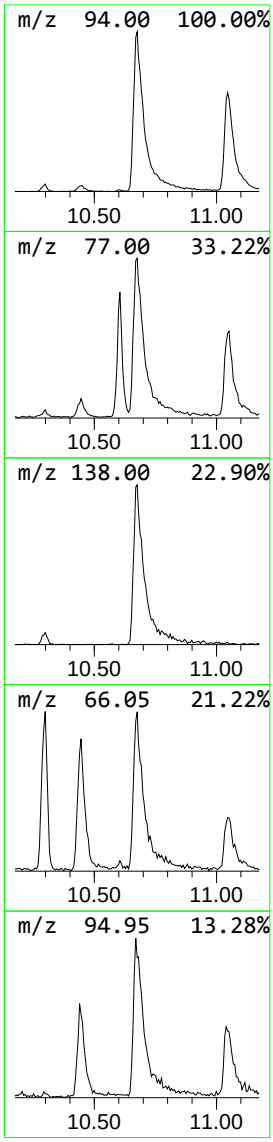
****

Peak Number 3 Ethanol, 2-phenoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.675	15.15 ng/ul	449486	Naphthalene-d8	10.299

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	94
2	Benzene, ethoxy-	122	C8H10O	000103-73-1	72
3	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	70
4	Benzene, ethoxy-	122	C8H10O	000103-73-1	64
5	Benzene, ethoxy-	122	C8H10O	000103-73-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

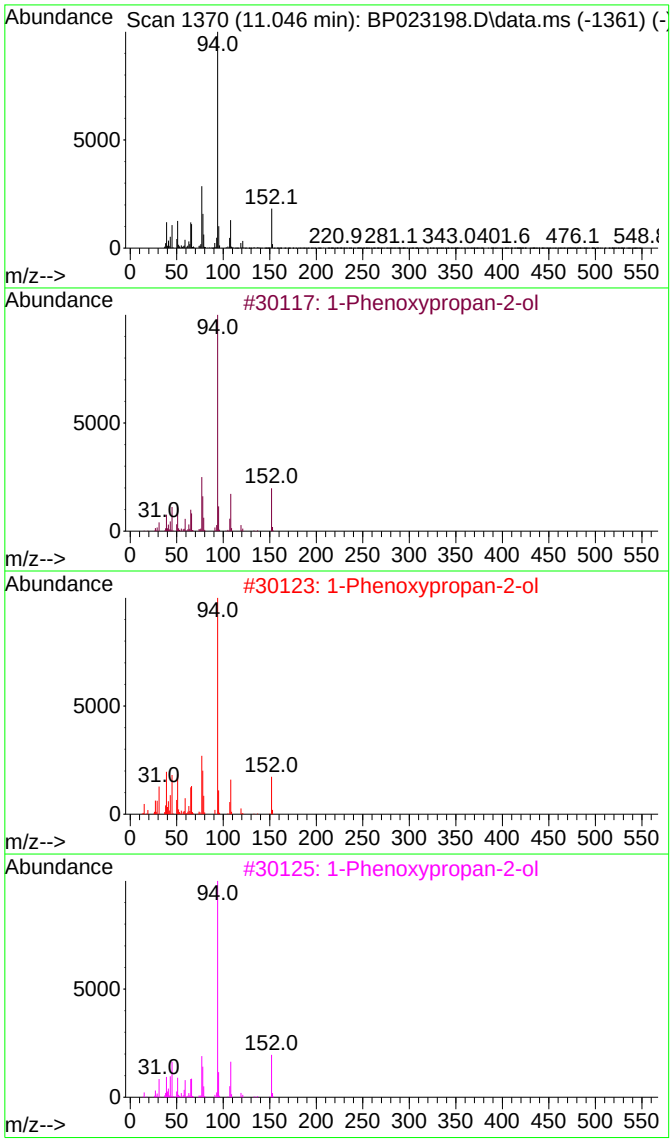
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

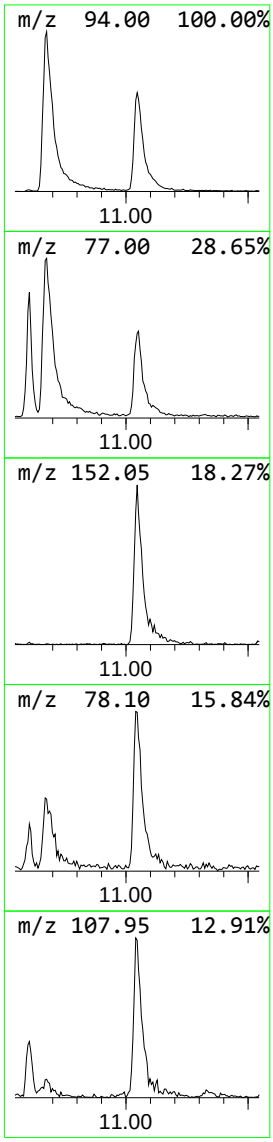
****

Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.046	10.42 ng/ul	309224	Naphthalene-d8	10.299

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	83
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	80
5	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

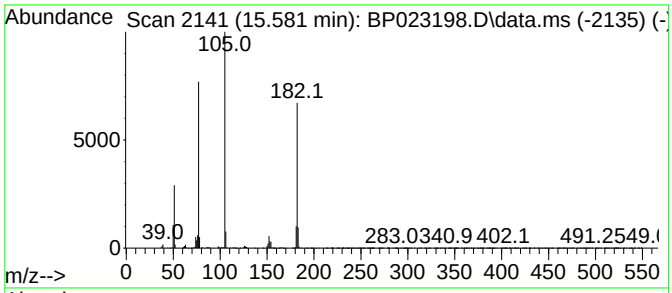
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

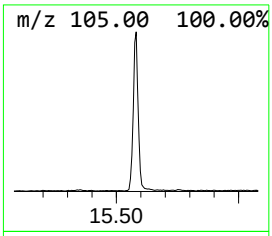
****

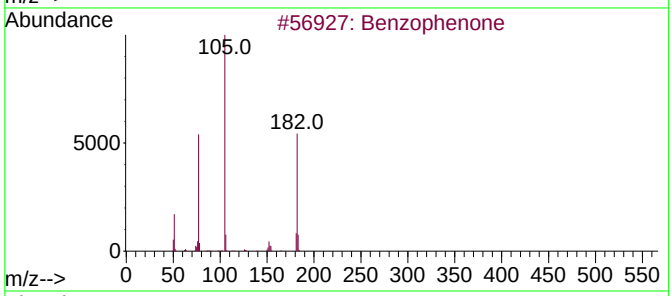
Peak Number 6 Benzophenone Concentration Rank 4

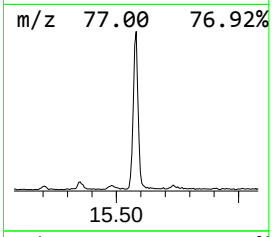
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.581	7.50 ng/ul	381844	Acenaphthene-d10	14.181

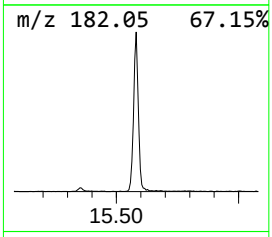
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	94
5	Benzophenone	182	C13H10O	000119-61-9	91

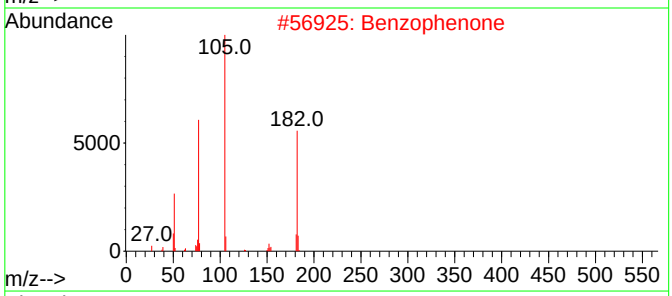


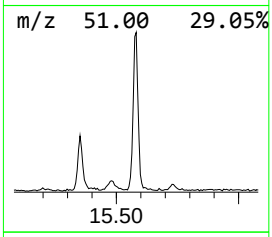


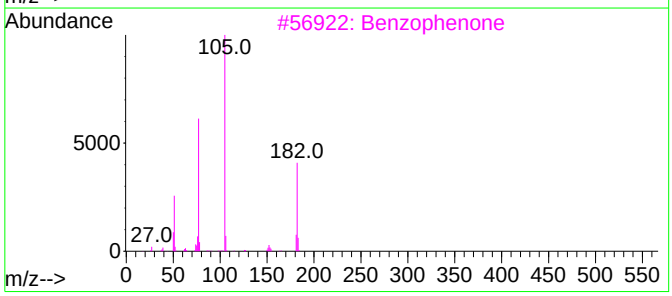


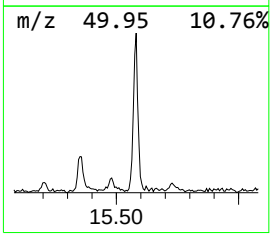












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

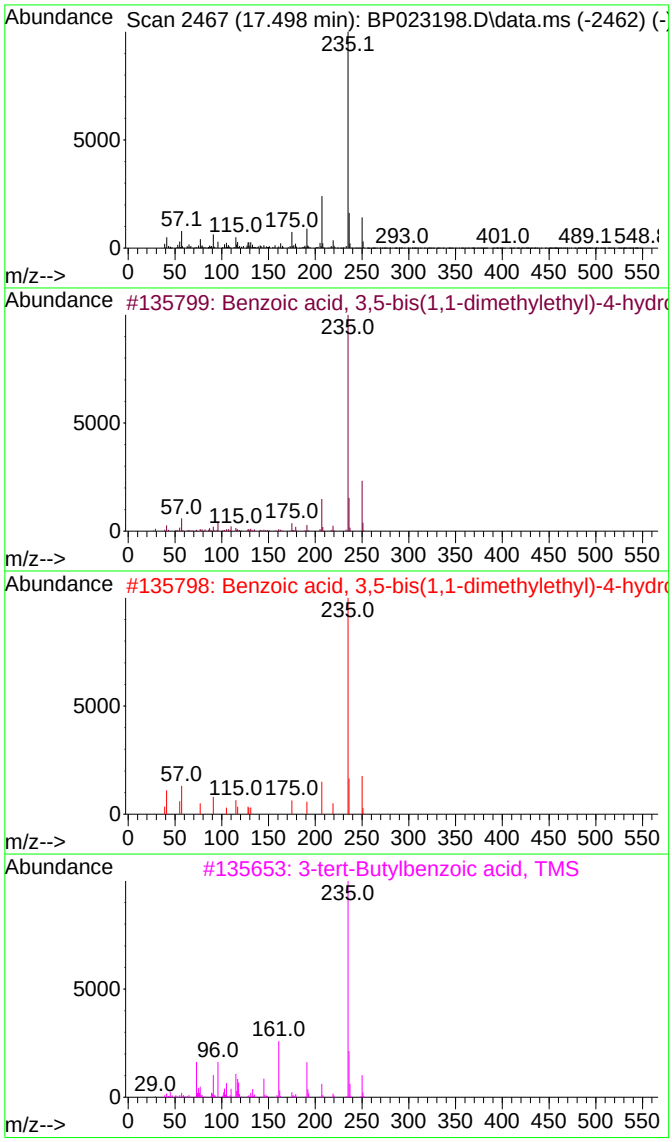
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

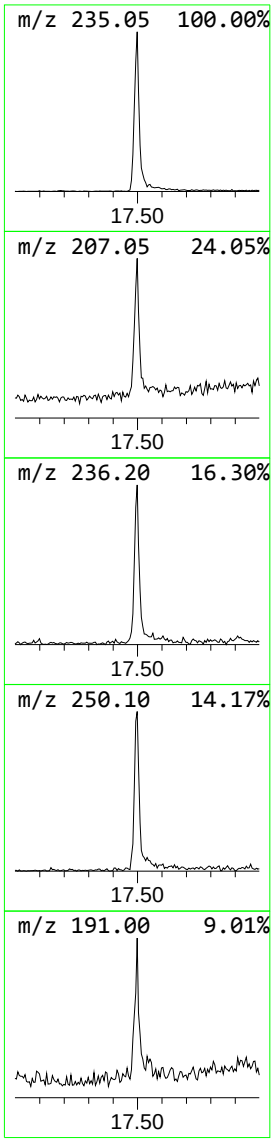
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzoic acid, 3,5-bis(1,1-d... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.498	2.56 ng/ul	164016	Phenanthrene-d10	16.992

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	94
2	Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	91
3	3-tert-Butylbenzoic acid, TMS	250	C14H22O2Si	1000507-56-6	64
4	4-tert-Butyl-2,6-dimethylphenol,...	250	C15H26OSi	1000495-37-2	64
5	Oxazole, 2-methyl-4,5-diphenyl-	235	C16H13NO	014224-99-8	59





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Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

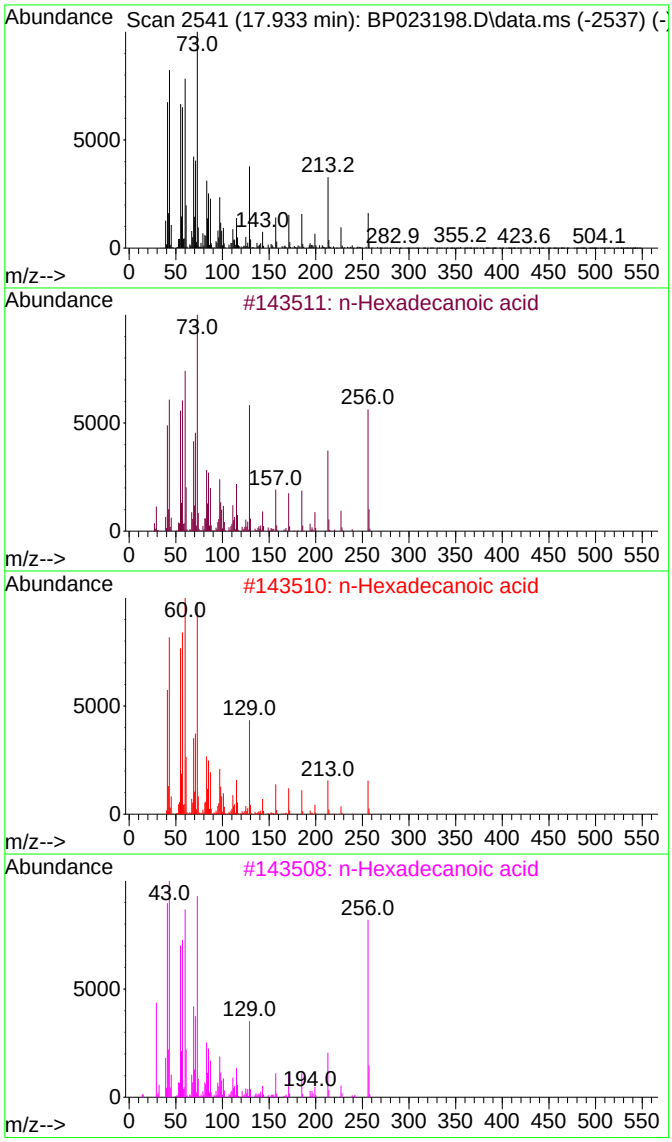
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

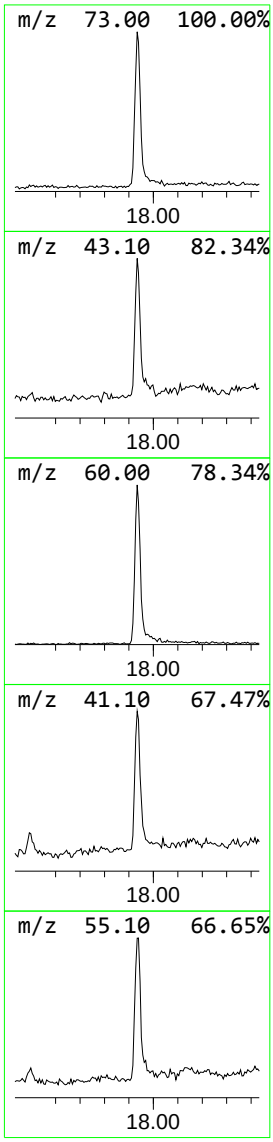
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	5.67 ng/ul	363346	Phenanthrene-d10	16.992

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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

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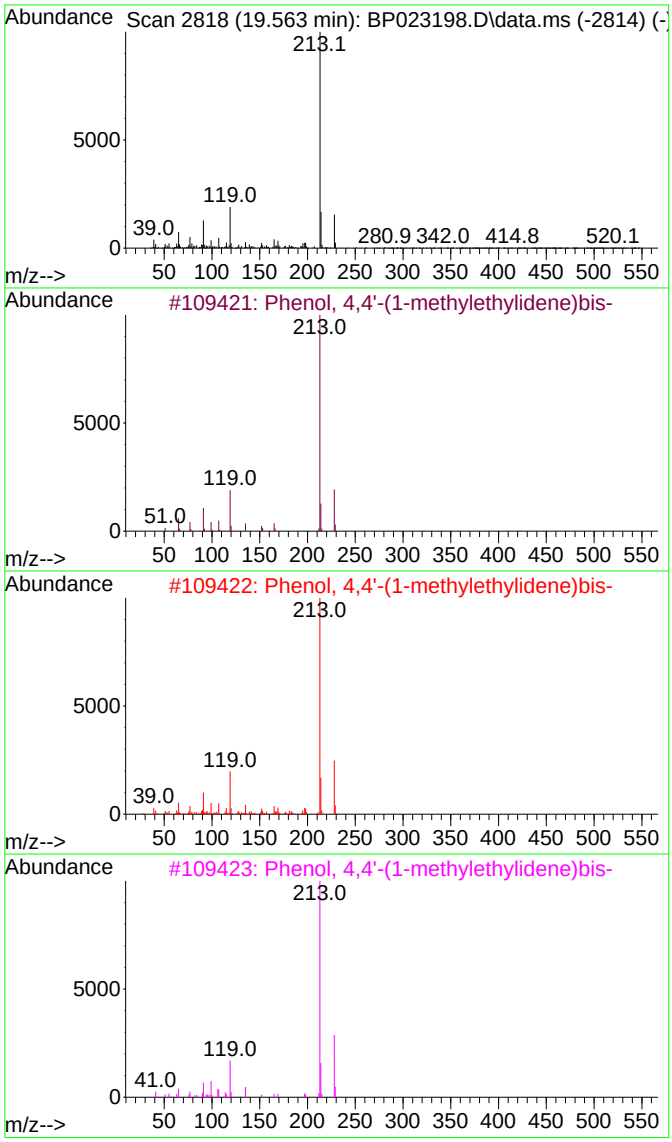
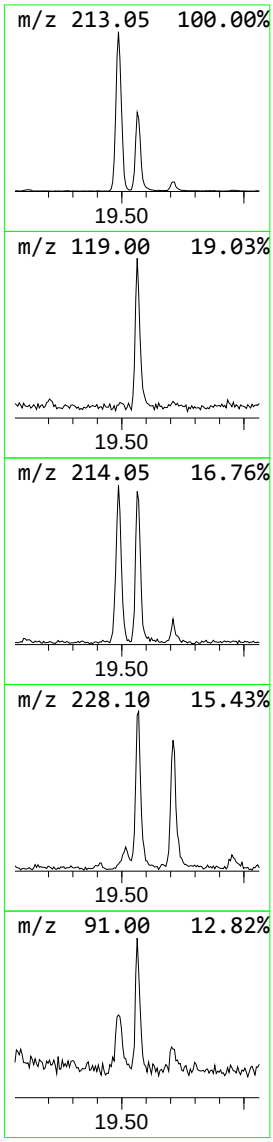
Peak Number 9 Phenol, 4,4'-(1-methylethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.563	3.09 ng/ul	259178	Chrysene-d12	21.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	92
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
5	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

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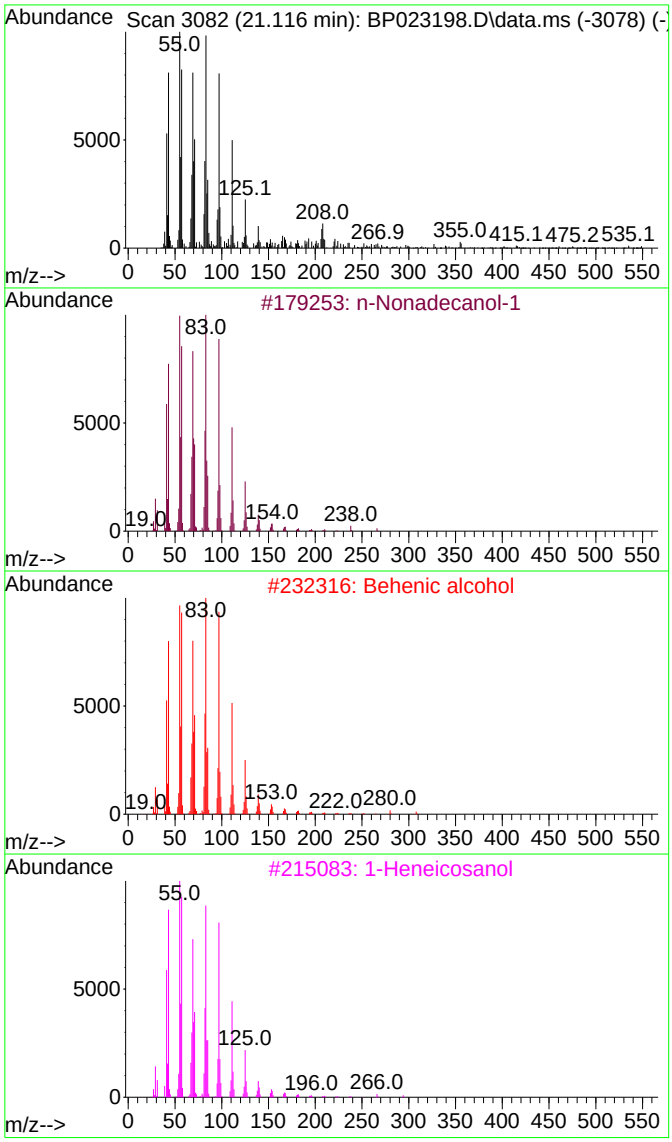
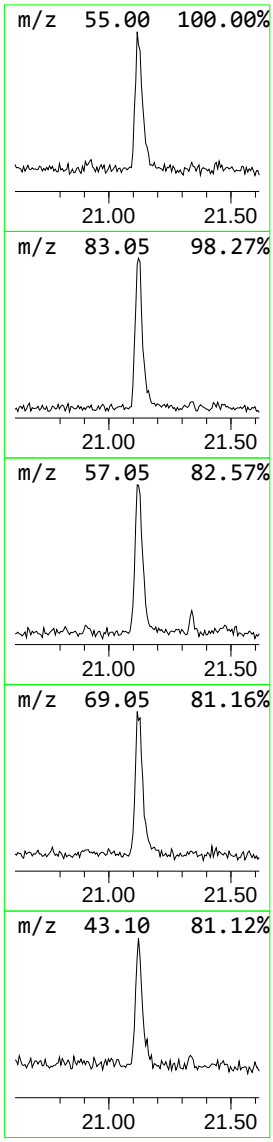
Peak Number 10 n-Nonadecanol-1 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.116	2.78 ng/ul	233572	Chrysene-d12	21.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023198.D
Acq On : 18 Nov 2024 15:20
Operator : RC/JU
Sample : P4803-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.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
2-Propanone, 1-...	10.604	2.5	ng/ul	75462	2	10.299	593548	20.0
Ethanol, 2-phen...	10.675	15.2	ng/ul	449486	2	10.299	593548	20.0
1-Phenoxypropan...	11.046	10.4	ng/ul	309224	2	10.299	593548	20.0
Benzophenone	15.581	7.5	ng/ul	381844	3	14.181	1018880	20.0
Benzoic acid, 3...	17.498	2.6	ng/ul	164016	4	16.992	1281690	20.0
n-Hexadecanoic ...	17.933	5.7	ng/ul	363346	4	16.992	1281690	20.0
Phenol, 4,4'-(1...	19.563	3.1	ng/ul	259178	5	21.433	1678510	20.0
n-Nonadecanol-1	21.116	2.8	ng/ul	233572	5	21.433	1678510	20.0