LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

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-BP082324.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021818.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.817	136	141	151	rVB	120853	170856	3.76%	0.401%
2	3.993	165	171	185	rBV	490176	695769	15.33%	1.635%
3	4.270	214	218	225	rVB	28093	40492	0.89%	0.095%
4	4.975	332	338	350	rVB	67145	132070	2.91%	0.310%
5	5.087	350	357	364	rBV	79097	124656	2.75%	0.293%
6	5.422	408	414	424	rBV	90017	168104	3.70%	0.395%
7	5.664	449	455	464	rBV	253913	387893	8.55%	0.911%
8	5.787	471	476	493	rVB2	69310	151392	3.34%	0.356%
9	6.034	511	518	524	rBV3	28235	52592	1.16%	0.124%
10	6.617	612	617	621	rVV2	25227	43564	0.96%	0.102%
11	6.852	652	657	663	rVV	41646	64367	1.42%	0.151%
12	6.911	663	667	674	rVV3	28152	54182	1.19%	0.127%
13	6.987	674	680	684	rVB	29803	45368	1.00%	0.107%
14	7.146	701	707	717	rBV	26553	44156	0.97%	0.104%
15	7.322	734	737	742	rVV	26157	39375	0.87%	0.093%
16	7.405	744	751	757	rVV	78122	135042	2.98%	0.317%
17	7.746	797	809	816	rBV	814557	1517696	33.44%	3.566%
18	7.793	816	817	823	rVV3	34413	38723	0.85%	0.091%
19	7.869	824	830	840	rVB2	69028	144642	3.19%	0.340%
20	8.064	859	863	866	rVV4	22193	35992	0.79%	0.085%
21	8.116	866	872	877	rVB5	27357	54201	1.19%	0.127%
22	8.193	877	885	892	rBV	2010560	3207735	70.67%	7.538%
23	8.375	911	916	923	rBV5	57976	129077	2.84%	0.303%
24	8.446	925	928	935	rVB5	27335	51521	1.14%	0.121%
25	8.852	992	997	1002	rBV3	24131	41930	0.92%	0.099%
26	8.993	1015	1021	1029	rVB	113479	195537	4.31%	0.459%
27	9.122	1032	1043	1045	rBV8	16854	37478	0.83%	0.088%
28	9.163	1045	1050	1061	rVB2	68926	135661	2.99%	0.319%
29	9.510	1104	1109	1115	rBV	121136	199396	4.39%	0.469%
30	9.663	1123	1135	1138	rBV	192407	326764	7.20%	0.768%
31	9.710	1138	1143	1146	rVV	763972	1281553	28.23%	3.011%
32	9.740	1146	1148	1160	rVV2	678310	1140992	25.14%	2.681%
33	9.910	1169	1177	1181	rBV	637366	1150315	25.34%	2.703%
34	9.958	1181	1185	1191	rVV3	605390	1116142	24.59%	2.623%
35	10.016	1191	1195	1203	rVV	724948	1106201	24.37%	2.599%
36	10.087	1203	1207	1213	rVB2	38714	67031	1.48%	0.158%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

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-BP082324.MA.M
Title : SVOA CALIBRATION

37	10.175	1215	1222	1230	rVB2	324525	642587	14.16%	1.510%
38	10.287	1237	1241	1255	rVB2	49369	136869	3.02%	0.322%
39	10.405	1255	1261	1268	rBV	287198	490049	10.80%	1.152%
40	10.540	1277	1284	1290	rBV	1182300	2043101	45.01%	4.801%
41	10.587	1290	1292	1299	rVB	96306	122196	2.69%	0.287%
42	10.681	1301	1308	1320	rVB7	37672	99721	2.20%	0.234%
43	10.899	1339	1345	1352	rBV	123255	233623	5.15%	0.549%
44	11.075	1366	1375	1380	rBV2	57909	120454	2.65%	0.283%
45	11.157	1380	1389	1394	rVV2	55646	123923	2.73%	0.291%
46	11.363	1418	1424	1431	rBV2	588564	1116700	24.60%	2.624%
47	11.569	1454	1459	1464	rBV	58989	111077	2.45%	0.261%
48	11.622	1464	1468	1472	rVV	86575	151896	3.35%	0.357%
49	11.663	1472	1475	1481	rVB	61732	102446	2.26%	0.241%
50	11.840	1499	1505	1509	rBV	48662	88556	1.95%	0.208%
51	11.893	1509	1514	1523	rVV	225833	397445	8.76%	0.934%
52	11.987	1527	1530	1536	rVB3	41721	65395	1.44%	0.154%
53	12.157	1554	1559	1563	rBV2	34451	56782	1.25%	0.133%
54	12.216	1563	1569	1573	rVV	309556	490146	10.80%	1.152%
55	12.257	1573	1576	1581	rVV	77818	128318	2.83%	0.302%
56	12.310	1581	1585	1589	rVB6	22800	38710	0.85%	0.091%
57	12.422	1597	1604	1611	rBV	210287	388281	8.55%	0.912%
58	12.546	1619	1625	1629	rBV4	33441	65552	1.44%	0.154%
59	12.593	1629	1633	1638	rVV4	64793	124989	2.75%	0.294%
60	12.640	1638	1641	1646	rVV3	30143	65980	1.45%	0.155%
61	12.810	1664	1670	1678	rVB3	87866	177220	3.90%	0.416%
62	12.910	1681	1687	1691	rVV7	34210	85158	1.88%	0.200%
63	12.969	1694	1697	1706	rVB4	41135	86337	1.90%	0.203%
64	13.110	1717	1721	1727	rVV3	86722	144450	3.18%	0.339%
65	13.204	1731	1737	1740	rVV6	28915	65288	1.44%	0.153%
66	13.251	1740	1745	1757	rVB3	59458	155432	3.42%	0.365%
67	13.446	1769	1778	1785	rBV8	50978	140212	3.09%	0.329%
68	13.581	1788	1801	1804	rBV6	50211	194728	4.29%	0.458%
69	13.675	1813	1817	1820	rVB2	39848	49539	1.09%	0.116%
70	13.728	1820	1826	1829	rBV3	49639	89888	1.98%	0.211%
71	13.963	1862	1866	1869	rBV2	36047	53588	1.18%	0.126%
72	14.004	1869	1873	1882	rVB6	39214	87461	1.93%	0.206%
73	14.098	1884	1889	1892	rBV	35164	58720	1.29%	0.138%
74	14.210	1903	1908	1917	rBV	103029	169278	3.73%	0.398%
75	14.410	1936	1942	1958	rVB	1615632	2717776	59.88%	6.386%
76	14.946	2029	2033	2039	rBV	106542	145068	3.20%	0.341%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

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-BP082324.MA.M
Title : SVOA CALIBRATION

77	15.163	2063	2070	2077	rVV	973649	1268699	27.95%	2.981%
78	15.245	2077	2084	2093	rVB	126178	258588	5.70%	0.608%
79	15.434	2109	2116	2122	rVV2	101923	175132	3.86%	0.412%
80	15.575	2136	2140	2144	rBV5	28596	40653	0.90%	0.096%
81	15.681	2154	2158	2165	rBV2	52582	78877	1.74%	0.185%
82	15.745	2165	2169	2174	rVV	53527	83236	1.83%	0.196%
83	15.793	2174	2177	2183	rVB	38599	44310	0.98%	0.104%
84	16.192	2241	2245	2253	rVB	48594	83340	1.84%	0.196%
85	16.298	2256	2263	2268	rBV	101384	210294	4.63%	0.494%
86	16.363	2269	2274	2279	rVV2	160783	311822	6.87%	0.733%
87	16.416	2279	2283	2286	rVV	189615	214178	4.72%	0.503%
88	16.457	2286	2290	2294	rVB	83937	109666	2.42%	0.258%
89	16.528	2294	2302	2306	rBV2	38583	106022	2.34%	0.249%
90	16.634	2314	2320	2326	rVB3	80547	167278	3.69%	0.393%
91	16.698	2326	2331	2334	rBV	128504	166739	3.67%	0.392%
92	16.728	2334	2336	2339	rVV2	57725	75790	1.67%	0.178%
93	16.763	2339	2342	2347	rVB	69970	86478	1.91%	0.203%
94	17.040	2386	2389	2395	rVB2	28507	38464	0.85%	0.090%
95	17.222	2413	2420	2432	rBV	2125520	3596256	79.23%	8.451%
96	17.334	2435	2439	2445	rVB	54739	76508	1.69%	0.180%
97	18.169	2576	2581	2589	rBV2	120866	226143	4.98%	0.531%
98	19.704	2838	2842	2847	rBV	65102	94638	2.09%	0.222%
99	21.680	3173	3178	3186	rBV2	2621498	4350398	95.85%	10.223%
100	25.104	3751	3760	3776	rVB2	1489433	4538988	100.00%	10.666%

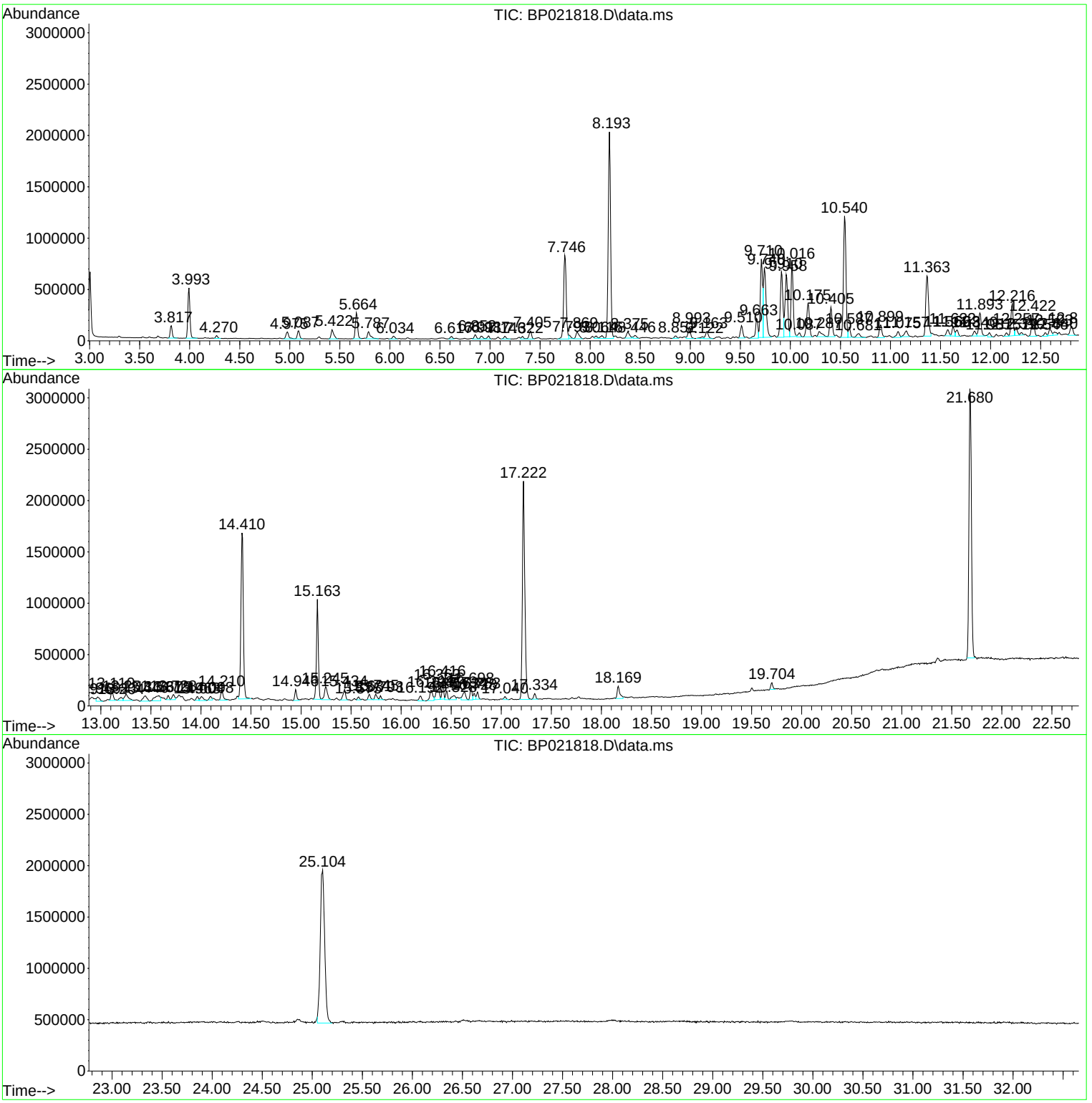
Sum of corrected areas: 42555901

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.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\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

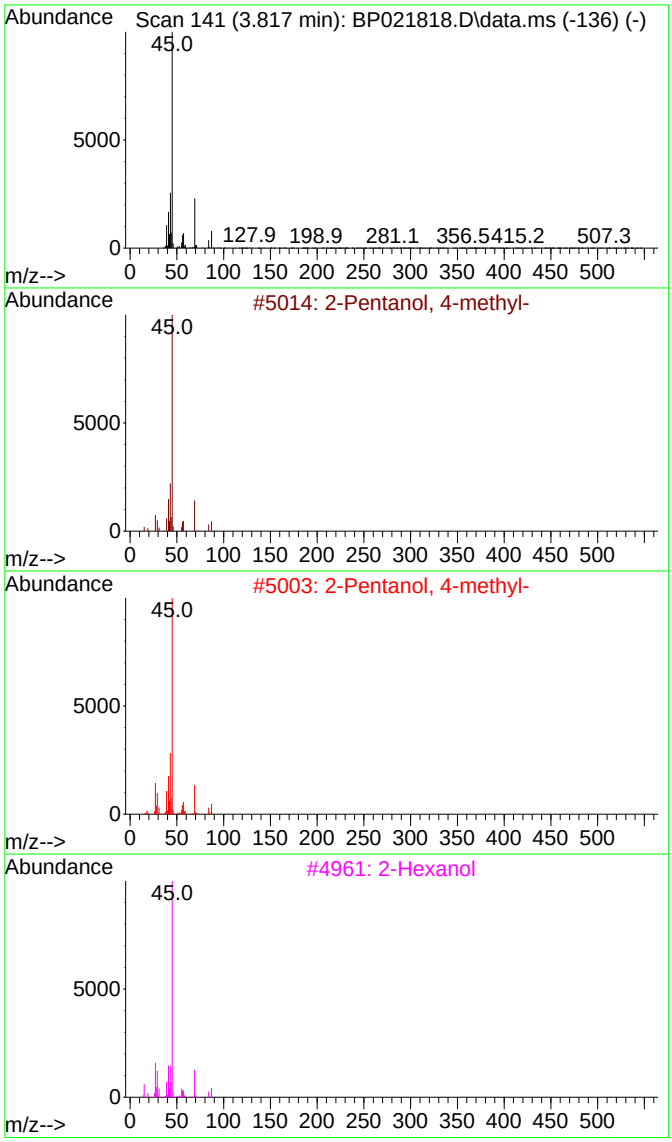
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

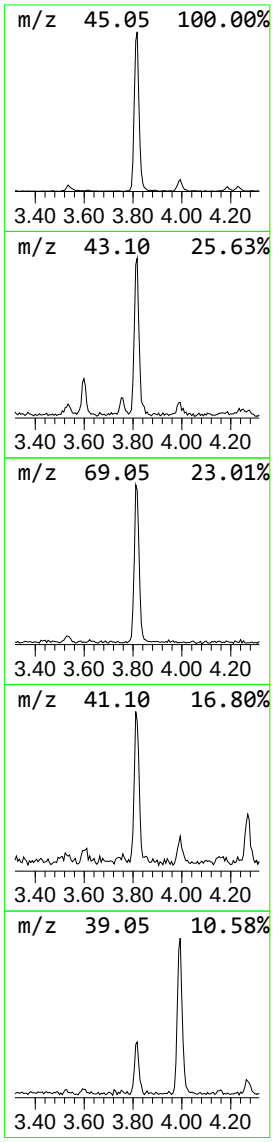
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanol, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.817	2.25 ng/ul	170856	1,4-Dichlorobenzene-d4	7.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
3	2-Hexanol	102	C6H14O	000626-93-7	83
4	2-Octanol	130	C8H18O	000123-96-6	78
5	2-Octanol	130	C8H18O	000123-96-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

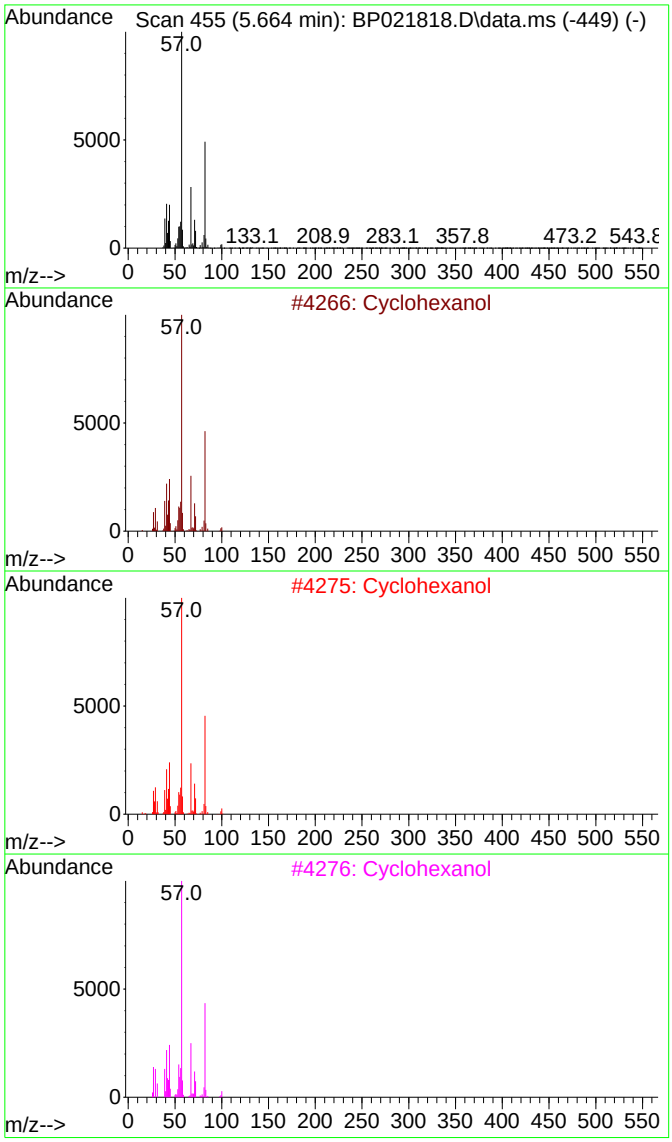
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

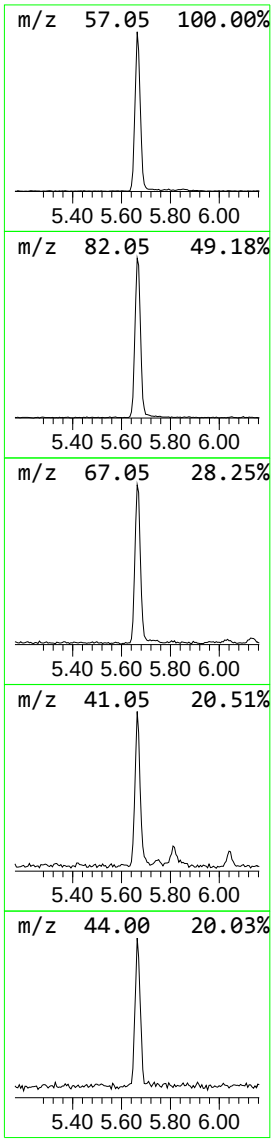
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclohexanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.664	5.11 ng/ul	387893	1,4-Dichlorobenzene-d4	7.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	97
2	Cyclohexanol	100	C6H12O	000108-93-0	94
3	Cyclohexanol	100	C6H12O	000108-93-0	90
4	Cyclohexanol	100	C6H12O	000108-93-0	90
5	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

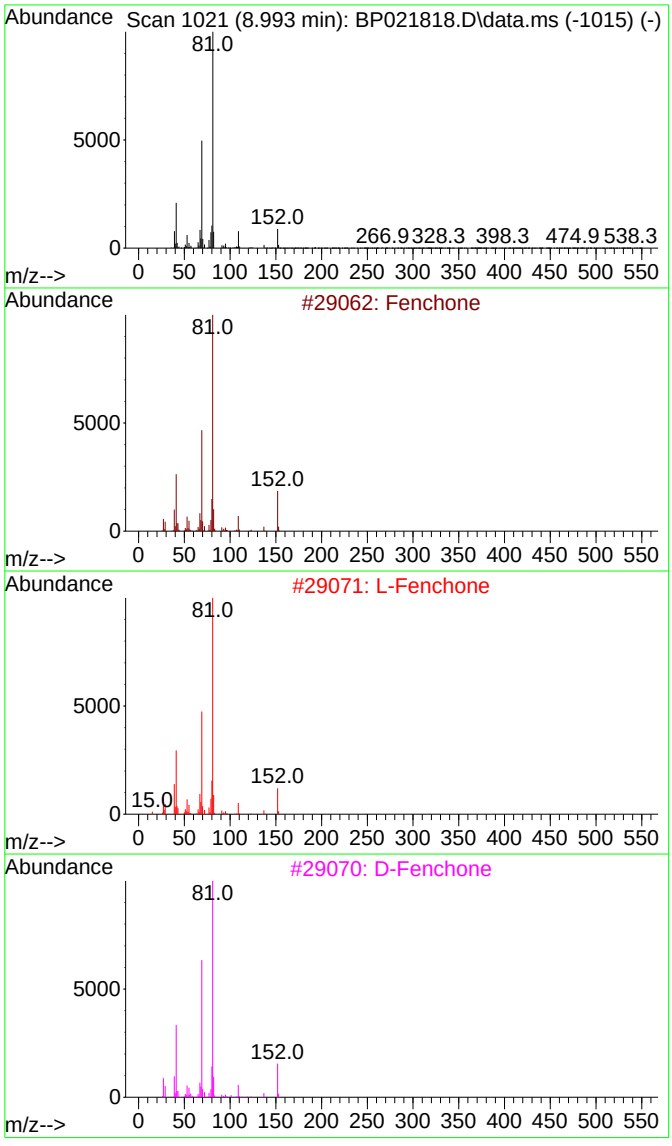
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

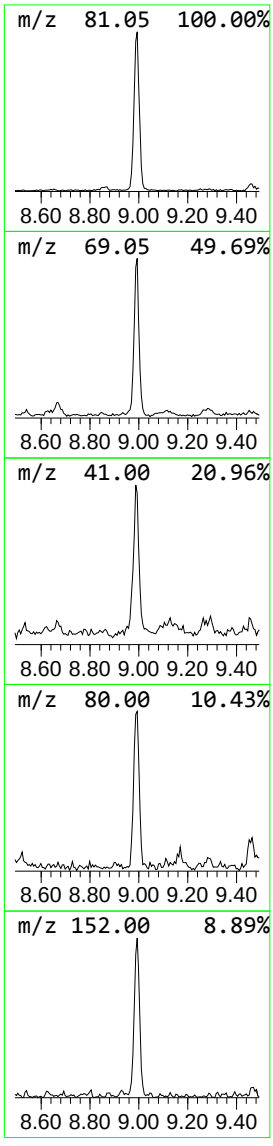
****

Peak Number 5 Fenchone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.993	2.58 ng/ul	195537	1,4-Dichlorobenzene-d4	7.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchone	152	C10H16O	001195-79-5	94
2	L-Fenchone	152	C10H16O	007787-20-4	91
3	D-Fenchone	152	C10H16O	004695-62-9	91
4	Fenchone	152	C10H16O	001195-79-5	91
5	2-Cycloocten-1-one	124	C8H12O	001728-25-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

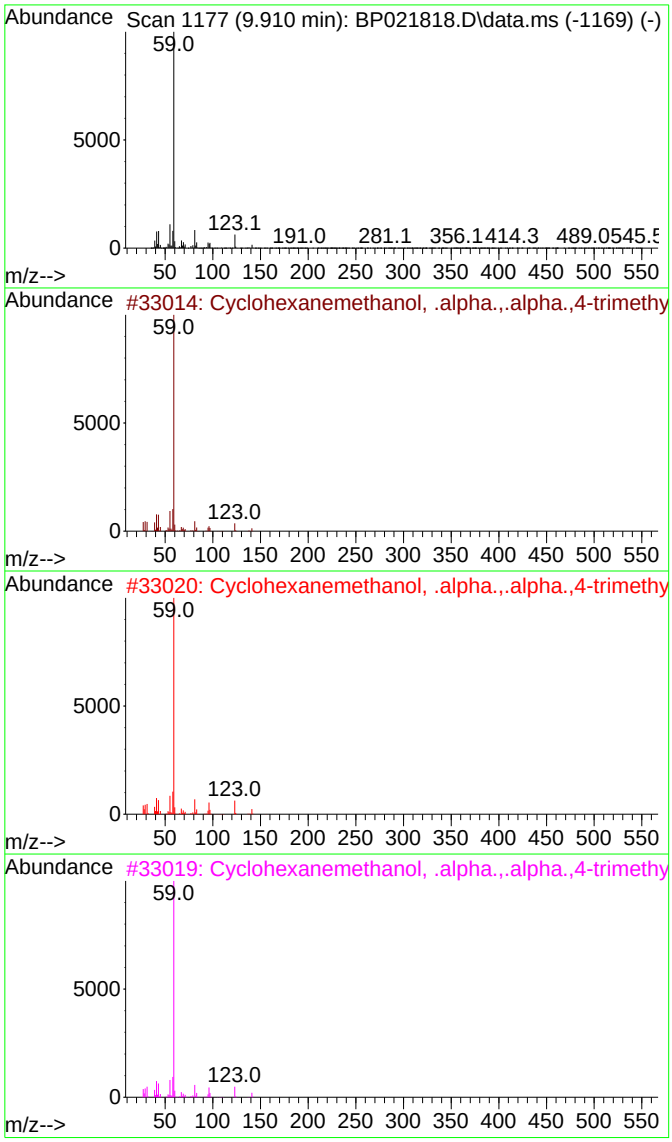
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

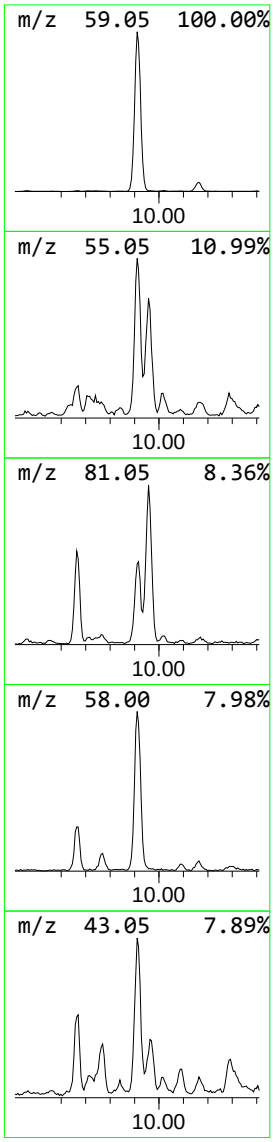
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclohexanemethanol, .alpha... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.910	11.26 ng/ul	1150320	Naphthalene-d8	10.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	78
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	64
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	64
4	o-Menthan-8-ol	156	C10H20O	343855-44-7	56
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

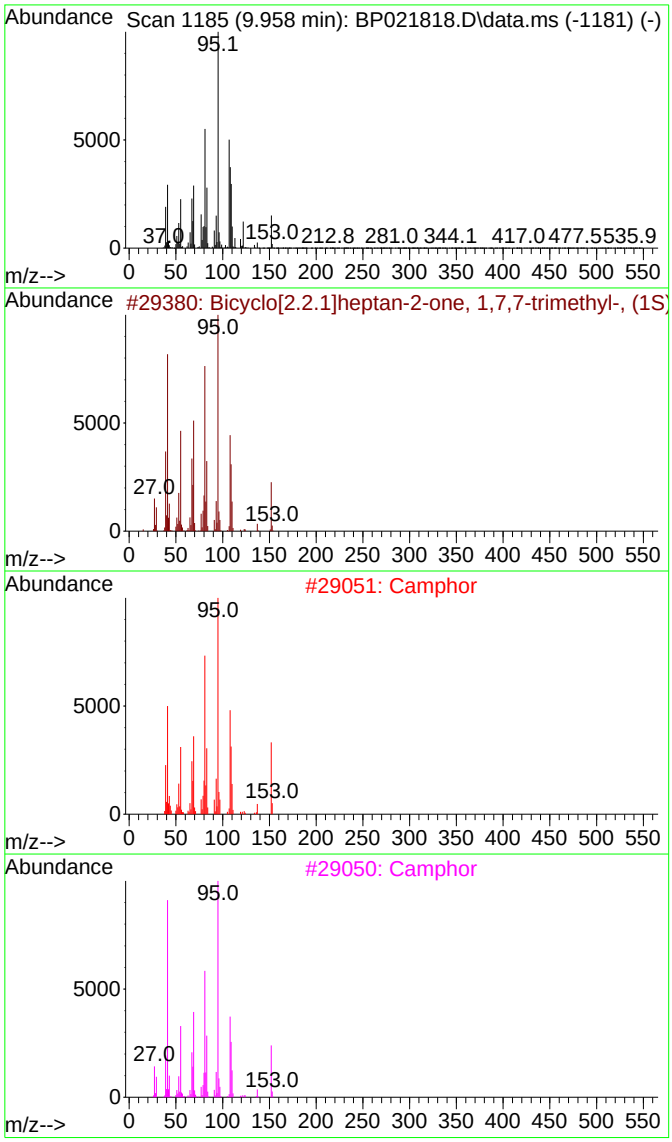
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

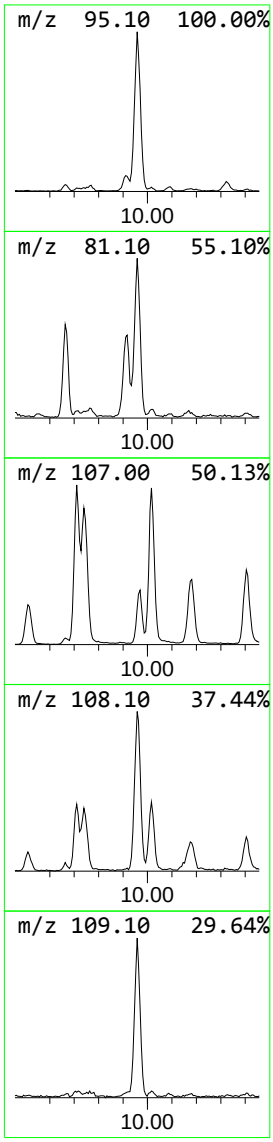
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.958	10.93 ng/ul	1116140	Naphthalene-d8	10.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	95
2	Camphor	152	C10H16O	000076-22-2	89
3	Camphor	152	C10H16O	000076-22-2	76
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	64
5	Camphor	152	C10H16O	000076-22-2	60





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Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

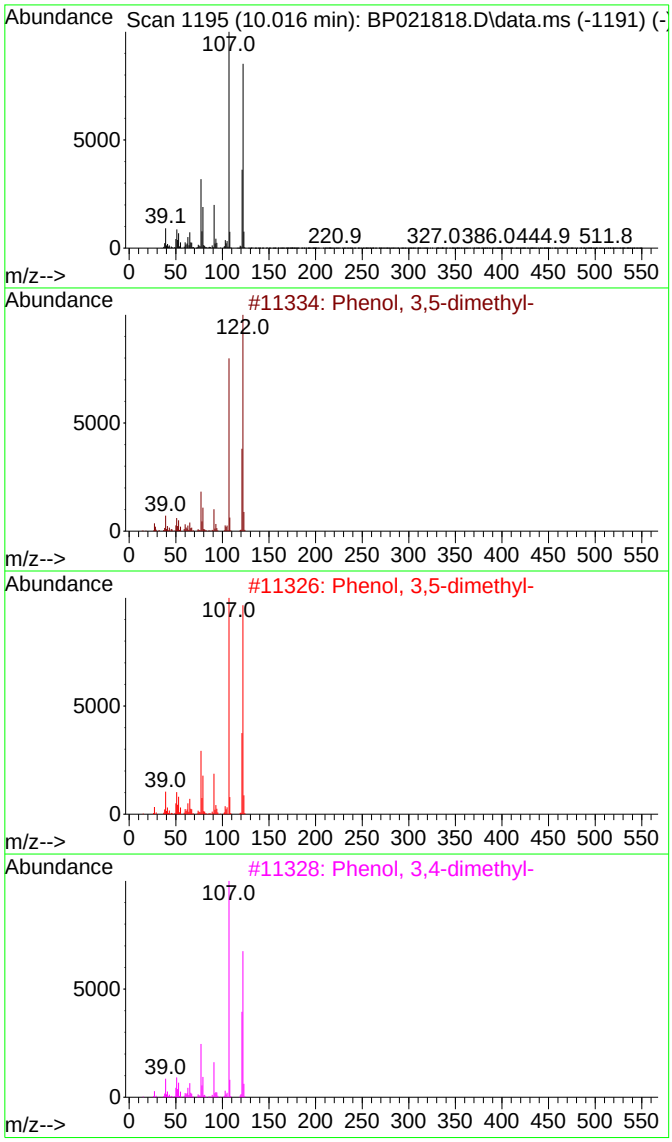
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

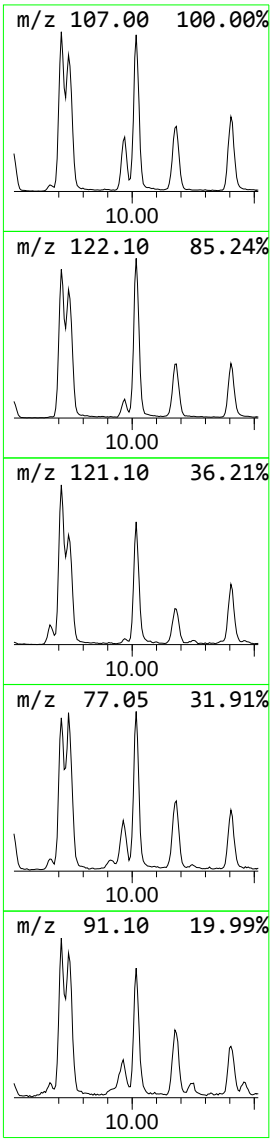
****

Peak Number 8 Phenol, 3,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	10.83 ng/ul	1106200	Naphthalene-d8	10.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
5	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	94





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Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

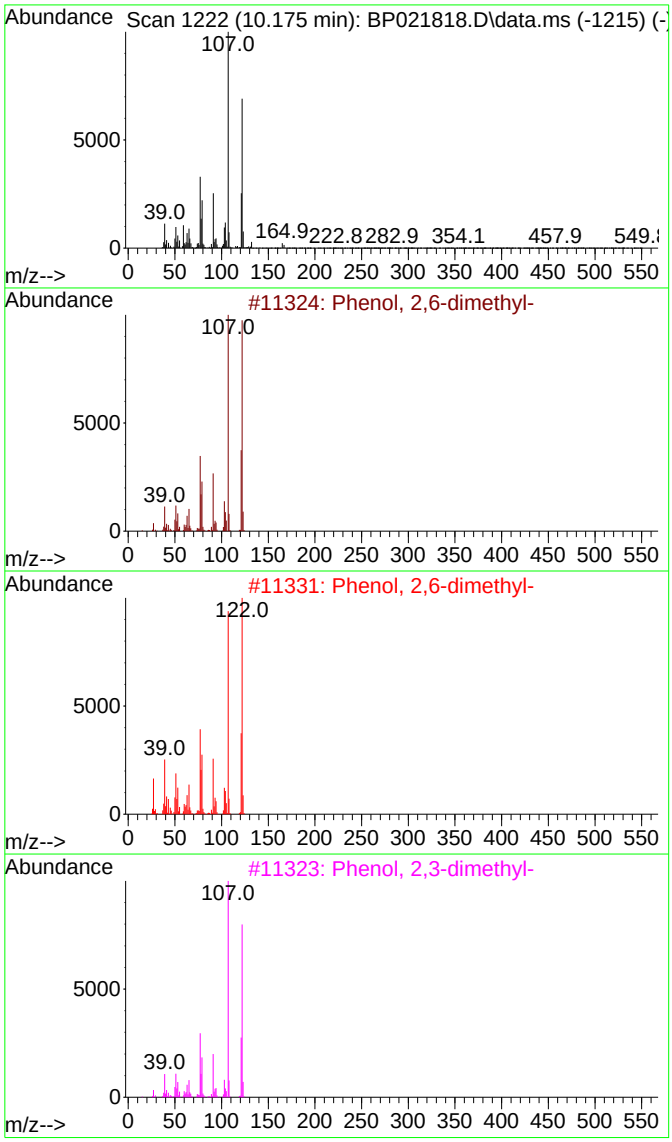
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

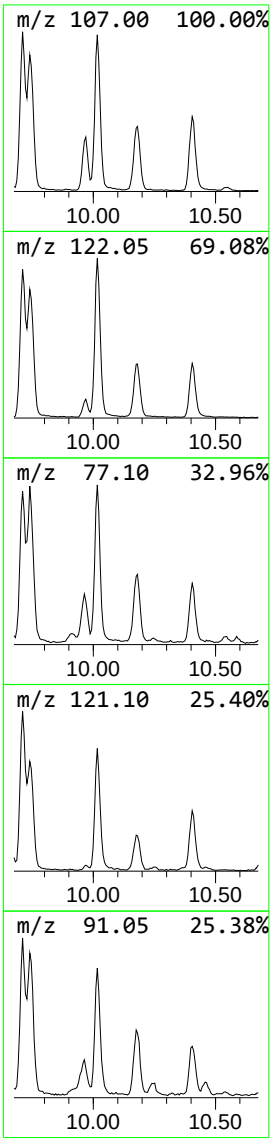
****

Peak Number 9 Phenol, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.175	6.29 ng/ul	642587	Naphthalene-d8	10.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	95
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95





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Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

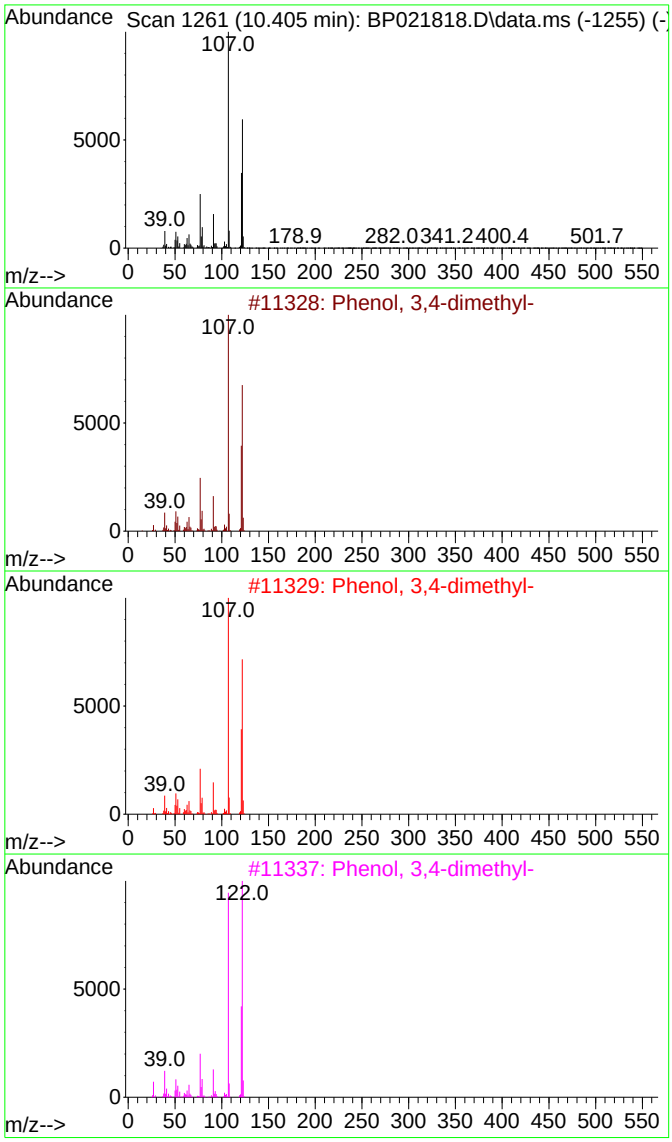
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

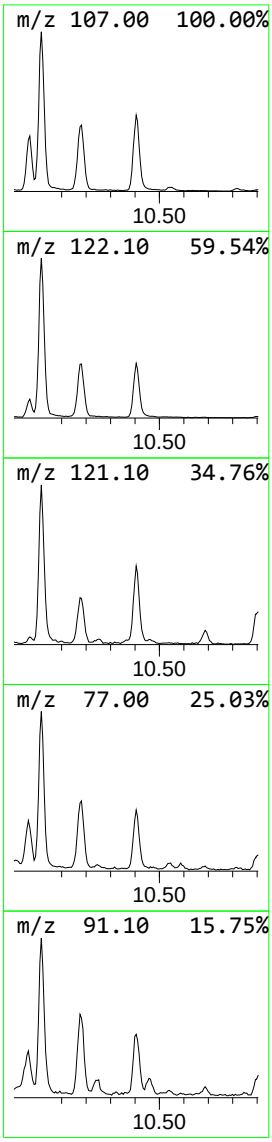
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 3,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.405	4.80 ng/ul	490049	Naphthalene-d8	10.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

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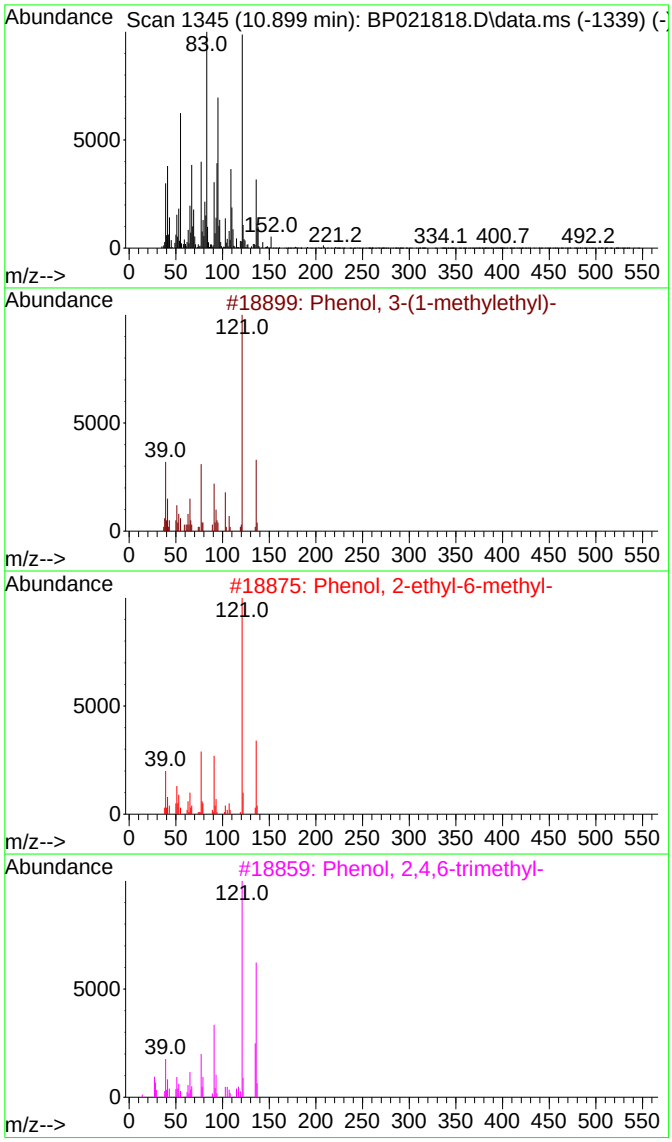
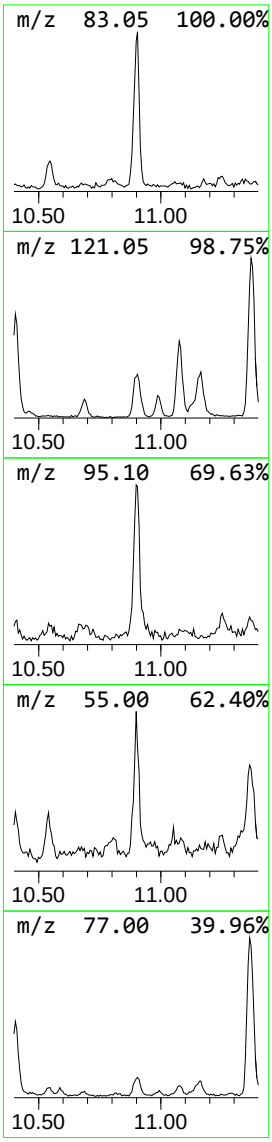
Peak Number 11 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.899	2.29 ng/ul	233623	Naphthalene-d8	10.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	42
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	38
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	38
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	38
5	p-Cumenol	136	C9H12O	000099-89-8	38





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Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

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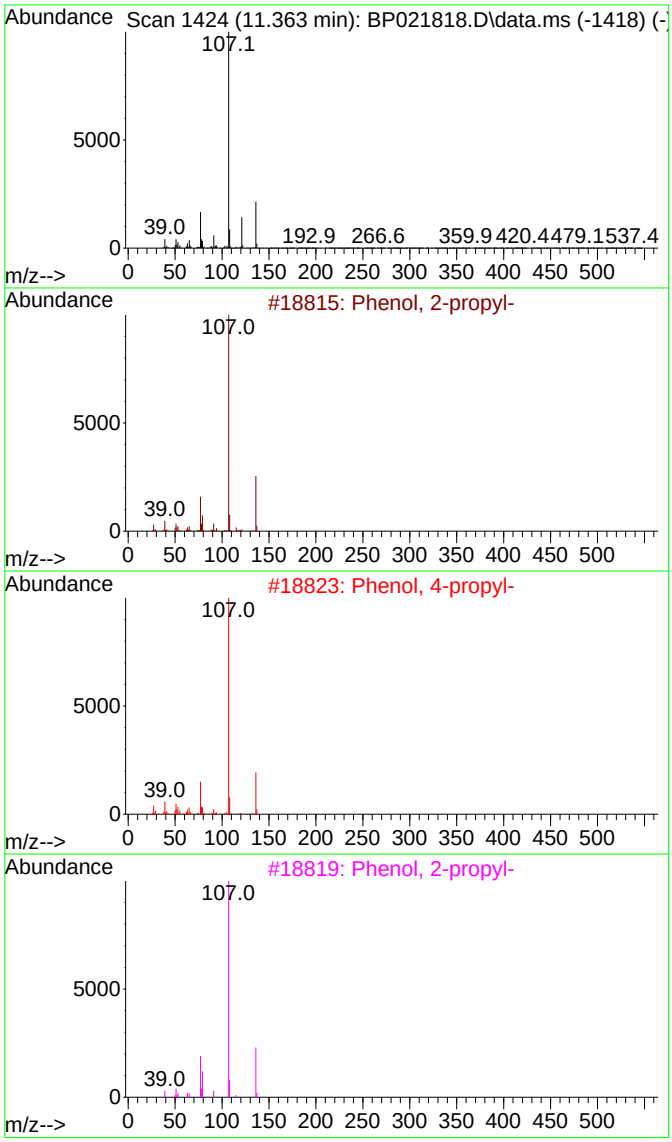
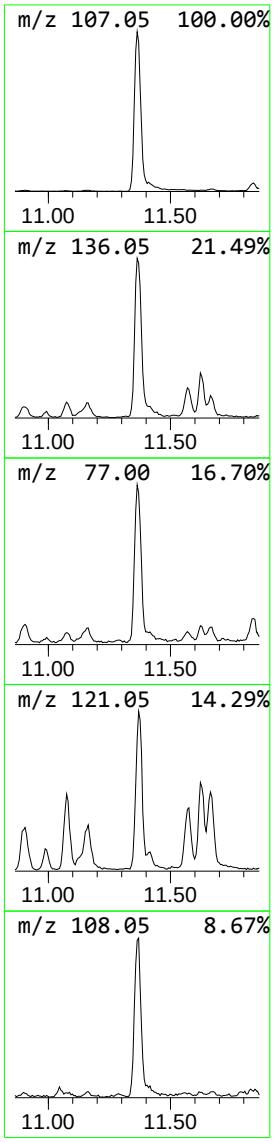
Peak Number 12 Phenol, 2-propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.363	10.93 ng/ul	1116700	Naphthalene-d8	10.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	90
2	Phenol, 4-propyl-	136	C9H12O	000645-56-7	87
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	87
4	Phenol, 4-propyl-	136	C9H12O	000645-56-7	83
5	Phenol, 4-propyl-	136	C9H12O	000645-56-7	72





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Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

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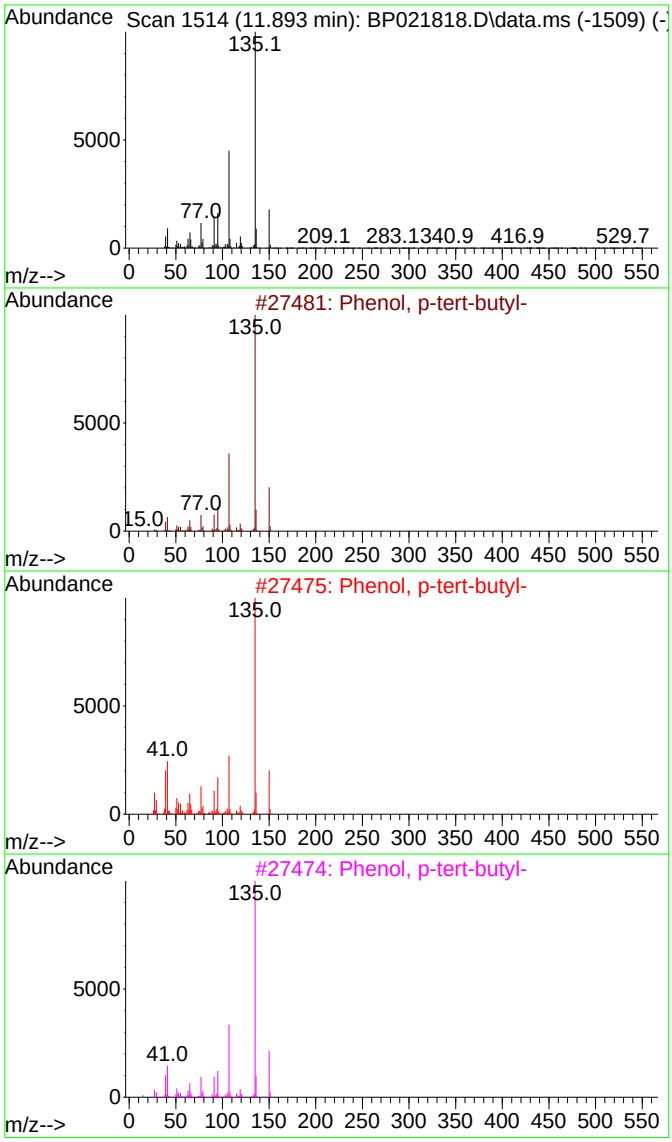
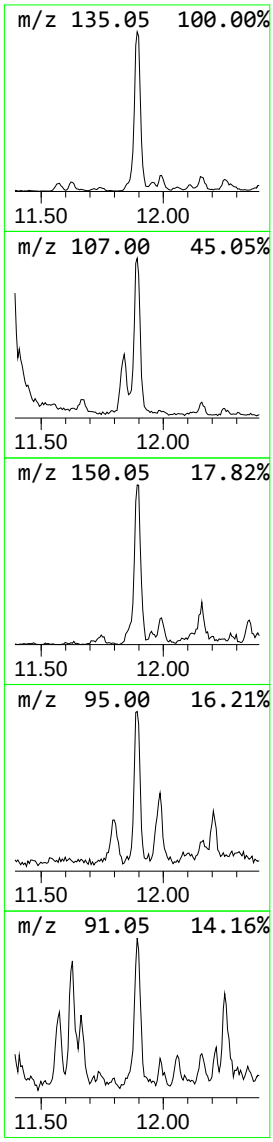
Peak Number 13 Phenol, p-tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.893	3.89 ng/ul	397445	Naphthalene-d8	10.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	80
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	78





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Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

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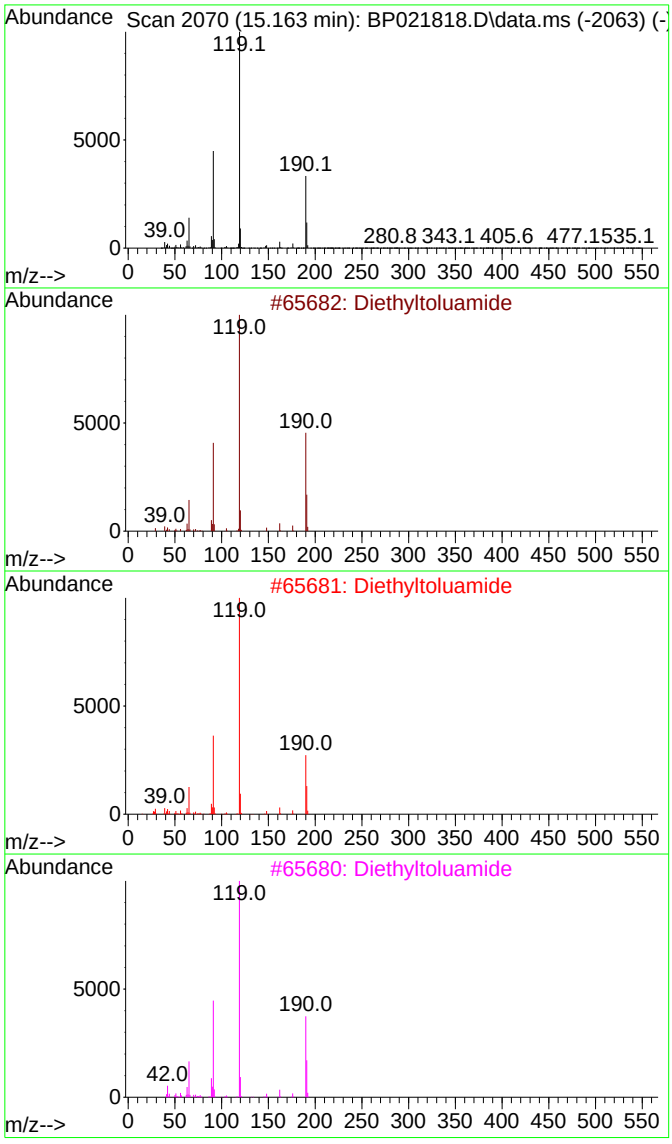
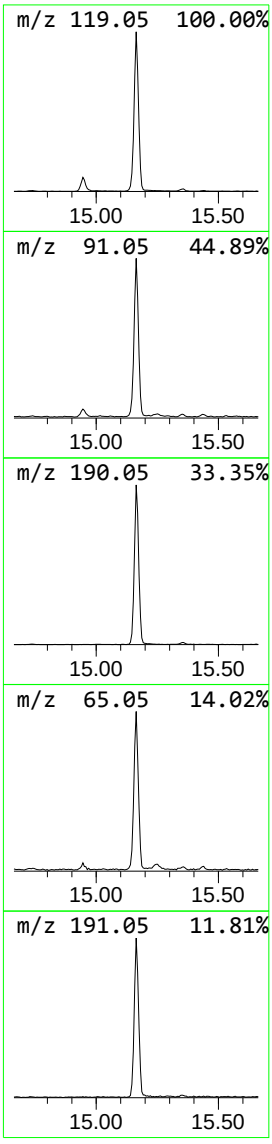
Peak Number 14 Diethyltoluamide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.163	9.34 ng/ul	1268700	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Diethyltoluamide	191	C12H17NO	000134-62-3	93
4	Benzamide, 2-methyl-N-methyl-N-p...	191	C12H17NO	1000421-44-4	87
5	Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021818.D
Acq On : 04 Sep 2024 15:35
Operator : RC/JU
Sample : P3809-01DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3E1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.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-Pentanol, 4-m...	3.817	2.3	ng/ul	170856	1	7.746	1517700	20.0
Cyclohexanol	5.664	5.1	ng/ul	387893	1	7.746	1517700	20.0
Fenchone	8.993	2.6	ng/ul	195537	1	7.746	1517700	20.0
Cyclohexanemeth...	9.910	11.3	ng/ul	1150320	2	10.540	2043100	20.0
Bicyclo[2.2.1]h...	9.958	10.9	ng/ul	1116140	2	10.540	2043100	20.0
Phenol, 3,5-dim...	10.016	10.8	ng/ul	1106200	2	10.540	2043100	20.0
Phenol, 2,6-dim...	10.175	6.3	ng/ul	642587	2	10.540	2043100	20.0
Phenol, 3,4-dim...	10.405	4.8	ng/ul	490049	2	10.540	2043100	20.0
unknown-01	10.899	2.3	ng/ul	233623	2	10.540	2043100	20.0
Phenol, 2-propyl-	11.363	10.9	ng/ul	1116700	2	10.540	2043100	20.0
Phenol, p-tert-...	11.893	3.9	ng/ul	397445	2	10.540	2043100	20.0
Diethyltoluamide	15.163	9.3	ng/ul	1268700	3	14.410	2717780	20.0