LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

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_M\Methods\SFAM-EPA-BM012825.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM049554.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.804	136	139	145	rVB2	18381	26356	0.11%	0.026%
2	4.493	249	256	262	rBV	127143	201399	0.82%	0.199%
3	5.510	422	429	434	rBV	42582	71054	0.29%	0.070%
4	6.751	632	640	648	rBV	372660	613490	2.48%	0.606%
5	6.898	661	665	672	rVB	36622	56752	0.23%	0.056%
6	7.504	761	768	775	rBV	754761	1189023	4.81%	1.175%
7	7.598	775	784	824	rVB	13226868	24698629	100.00%	24.399%
8	8.304	895	904	921	rVB	146794	330543	1.34%	0.327%
9	8.928	984	1010	1017	rBV	1598148	6310848	25.55%	6.234%
10	8.986	1018	1020	1026	rVB3	31037	39939	0.16%	0.039%
11	9.280	1065	1070	1080	rVB	54537	107462	0.44%	0.106%
12	9.480	1093	1104	1107	rBV	602029	1021673	4.14%	1.009%
13	9.516	1107	1110	1116	rVV	616058	892653	3.61%	0.882%
14	9.575	1117	1120	1128	rVB7	14466	30409	0.12%	0.030%
15	9.751	1142	1150	1154	rVV	215760	492143	1.99%	0.486%
16	9.786	1154	1156	1162	rVV	186493	269279	1.09%	0.266%
17	9.839	1162	1165	1172	rVB7	18085	28893	0.12%	0.029%
18	9.933	1172	1181	1188	rBV	234461	427148	1.73%	0.422%
19	10.175	1216	1222	1224	rBV	87047	133359	0.54%	0.132%
20	10.222	1224	1230	1235	rVV	6161576	9418652	38.13%	9.305%
21	10.269	1235	1238	1244	rVV	1058540	1642432	6.65%	1.623%
22	10.316	1244	1246	1255	rVB	110477	174701	0.71%	0.173%
23	10.433	1261	1266	1270	rBV3	30679	43340	0.18%	0.043%
24	10.569	1285	1289	1297	rVB2	49358	84623	0.34%	0.084%
25	10.651	1297	1303	1314	rVB	745736	1214332	4.92%	1.200%
26	10.745	1315	1319	1322	rBV	26587	34386	0.14%	0.034%
27	10.863	1329	1339	1344	rBV2	125768	373245	1.51%	0.369%
28	10.910	1344	1347	1354	rVV3	68419	113235	0.46%	0.112%
29	10.963	1354	1356	1363	rVB7	15513	25201	0.10%	0.025%
30	11.051	1365	1371	1375	rBV4	52620	109740	0.44%	0.108%
31	11.122	1375	1383	1387	rVV4	178591	404083	1.64%	0.399%
32	11.163	1387	1390	1396	rVB	82622	125193	0.51%	0.124%
33	11.310	1404	1415	1420	rBV	788676	1411241	5.71%	1.394%
34	11.380	1420	1427	1430	rVV6	250896	667766	2.70%	0.660%
35	11.416	1430	1433	1439	rVB	345861	481545	1.95%	0.476%
36	11.463	1439	1441	1450	rVB6	36736	70100	0.28%	0.069%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E2965DL

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_M\Methods\SFAM-EPA-BM012825.MA.M
Title : SVOA CALIBRATION

37	11.545	1451	1455	1458	rBV4	25124	44650	0.18%	0.044%
38	11.651	1463	1473	1480	rBV	9299381	15379980	62.27%	15.194%
39	11.792	1491	1497	1504	rVB	118549	231550	0.94%	0.229%
40	11.904	1504	1516	1529	rVB7	176729	596559	2.42%	0.589%
41	12.004	1529	1533	1536	rBV4	15915	26832	0.11%	0.027%
42	12.110	1546	1551	1557	rVB2	33631	65705	0.27%	0.065%
43	12.357	1588	1593	1597	rVV3	27514	53308	0.22%	0.053%
44	12.392	1597	1599	1606	rVV8	16359	36452	0.15%	0.036%
45	12.457	1606	1610	1613	rVV5	14569	26858	0.11%	0.027%
46	12.498	1613	1617	1618	rVV	33501	43950	0.18%	0.043%
47	12.539	1618	1624	1628	rVV2	149604	261011	1.06%	0.258%
48	12.574	1628	1630	1639	rVB8	20865	35270	0.14%	0.035%
49	12.745	1654	1659	1667	rVB5	19337	43614	0.18%	0.043%
50	13.010	1694	1704	1725	rBV	9923740	14113666	57.14%	13.943%
51	13.204	1733	1737	1745	rVB4	15994	26330	0.11%	0.026%
52	13.374	1759	1766	1771	rVV	2752403	3722326	15.07%	3.677%
53	13.421	1771	1774	1780	rVV	276855	375664	1.52%	0.371%
54	13.492	1781	1786	1791	rVB	107742	155511	0.63%	0.154%
55	13.563	1793	1798	1806	rVV2	66073	114147	0.46%	0.113%
56	13.839	1840	1845	1858	rVB4	40248	96333	0.39%	0.095%
57	14.033	1875	1878	1892	rVB9	20966	57258	0.23%	0.057%
58	14.151	1892	1898	1907	rVV	1608909	2383797	9.65%	2.355%
59	14.215	1907	1909	1913	rVV4	21406	28607	0.12%	0.028%
60	14.263	1913	1917	1925	rVB	33569	54327	0.22%	0.054%
61	14.421	1940	1944	1949	rBV4	15954	28775	0.12%	0.028%
62	14.857	2013	2018	2023	rBV	86898	124489	0.50%	0.123%
63	15.151	2061	2068	2072	rBV2	37827	67207	0.27%	0.066%
64	15.180	2072	2073	2079	rVV2	27466	37218	0.15%	0.037%
65	15.586	2136	2142	2146	rBV3	25350	41570	0.17%	0.041%
66	16.909	2360	2367	2379	rBV	2002133	2776559	11.24%	2.743%
67	17.009	2379	2384	2388	rBV	51625	73065	0.30%	0.072%
68	17.298	2426	2433	2445	rBV	263754	398912	1.62%	0.394%
69	17.833	2519	2524	2531	rBV4	36797	64606	0.26%	0.064%
70	18.150	2574	2578	2582	rBV4	27392	35268	0.14%	0.035%
71	19.127	2741	2744	2750	rBV7	20988	35053	0.14%	0.035%
72	19.315	2772	2776	2780	rBV2	54820	79507	0.32%	0.079%
73	21.144	3081	3087	3094	rBV	2195242	2996011	12.13%	2.960%
74	23.927	3553	3560	3574	rVB	1290468	3159448	12.79%	3.121%

Sum of corrected areas: 101226260

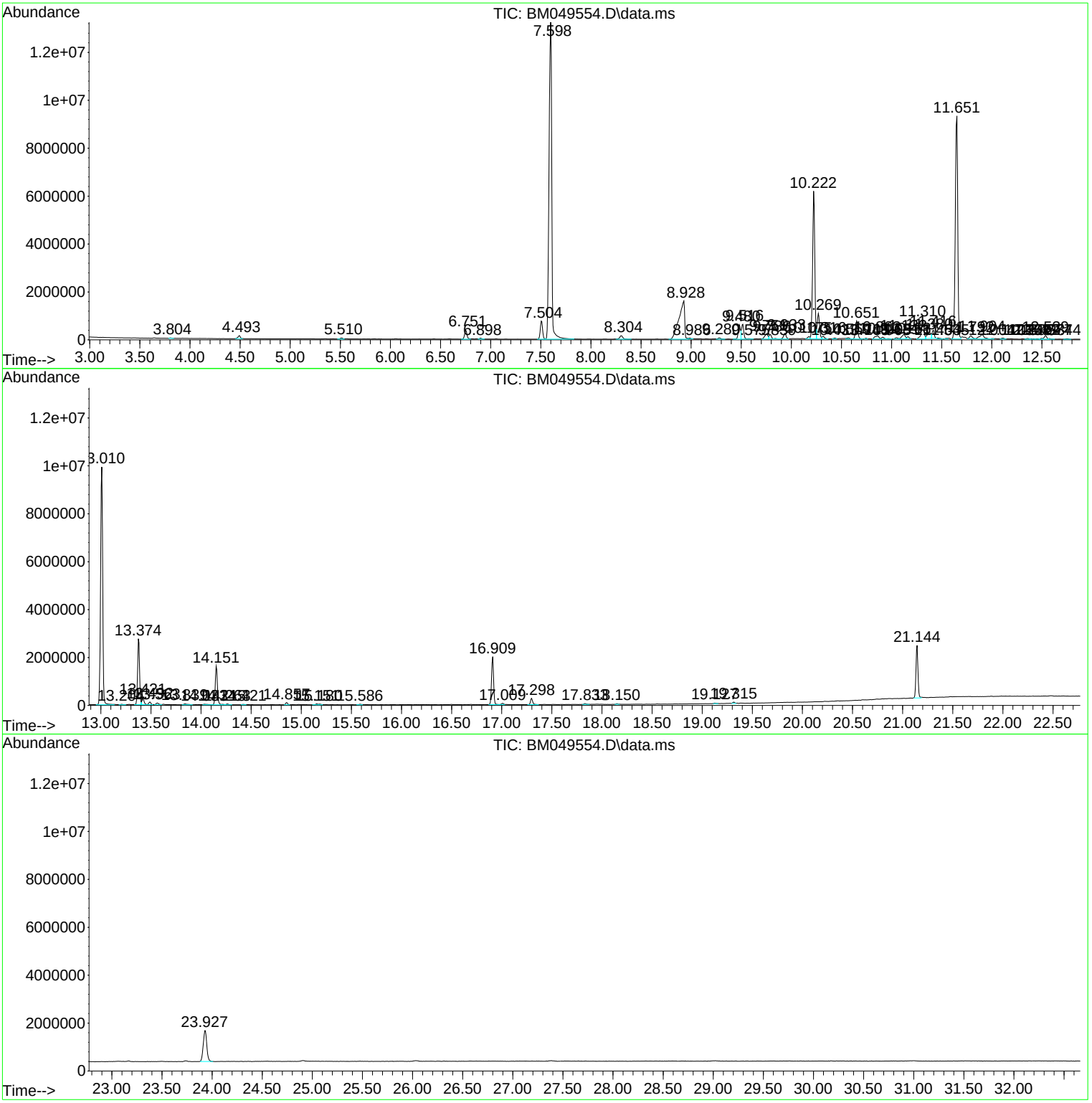
Instrument :
BNA_M
ClientSampleId :
E2965DL

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

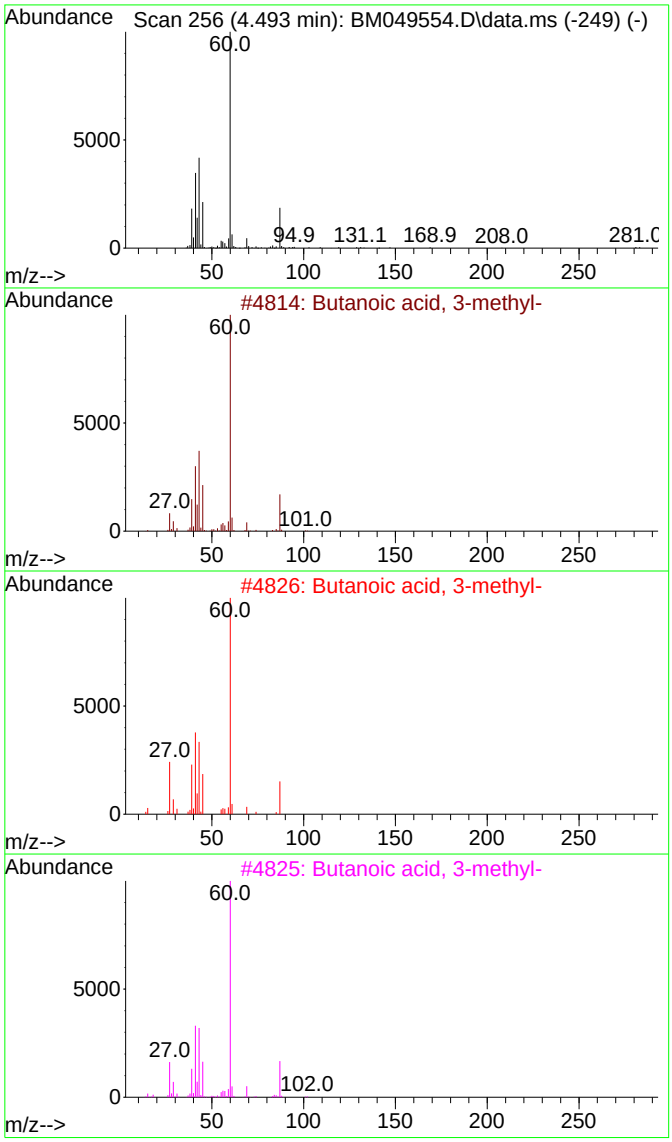
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

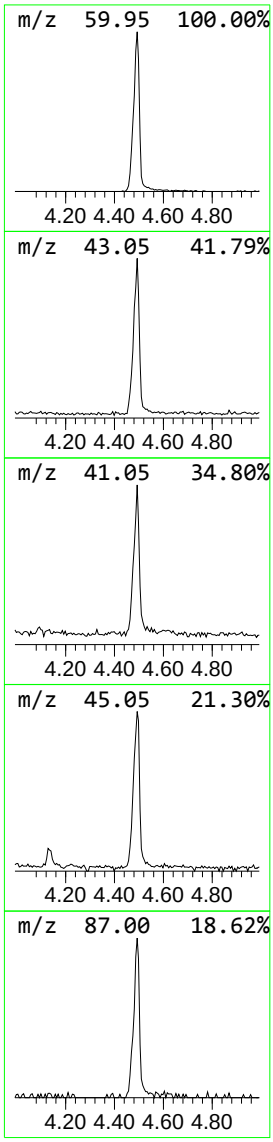
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butanoic acid, 3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.493	3.39 ng/ul	201399	1,4-Dichlorobenzene-d4	7.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	90
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64
5	1,2-Hydrazinedicarboxaldehyde	88	C2H4N2O2	000628-36-4	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

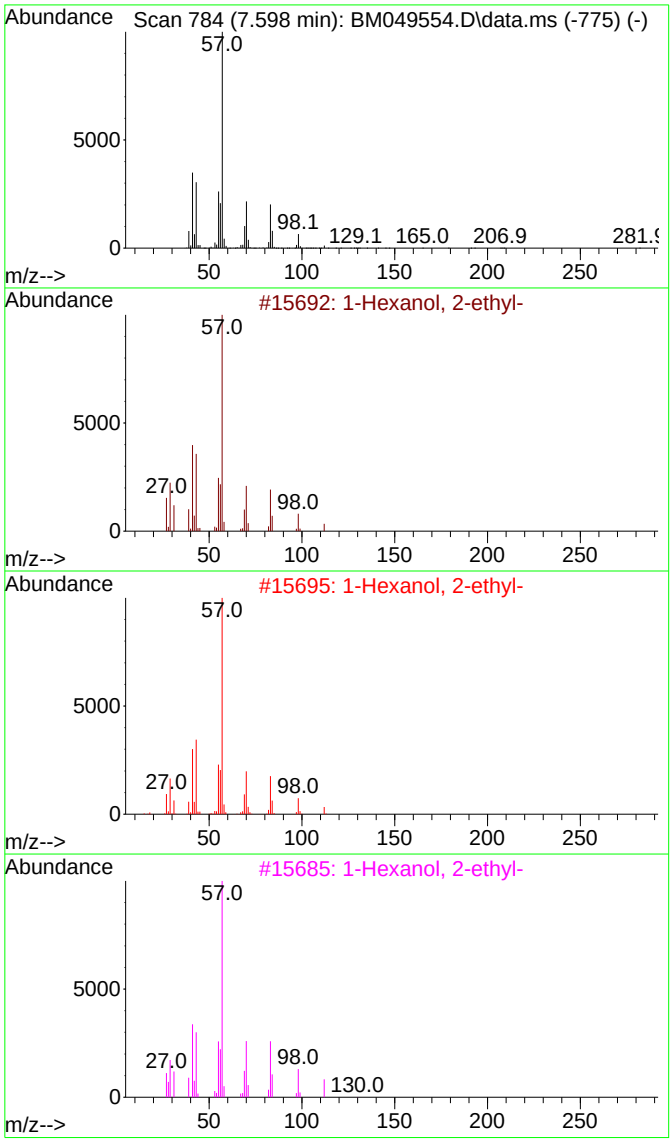
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

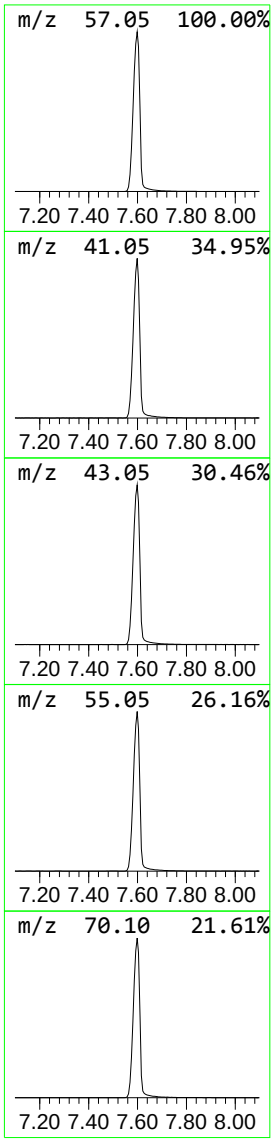
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.598	415.44 ng/ul	24698600	1,4-Dichlorobenzene-d4	7.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

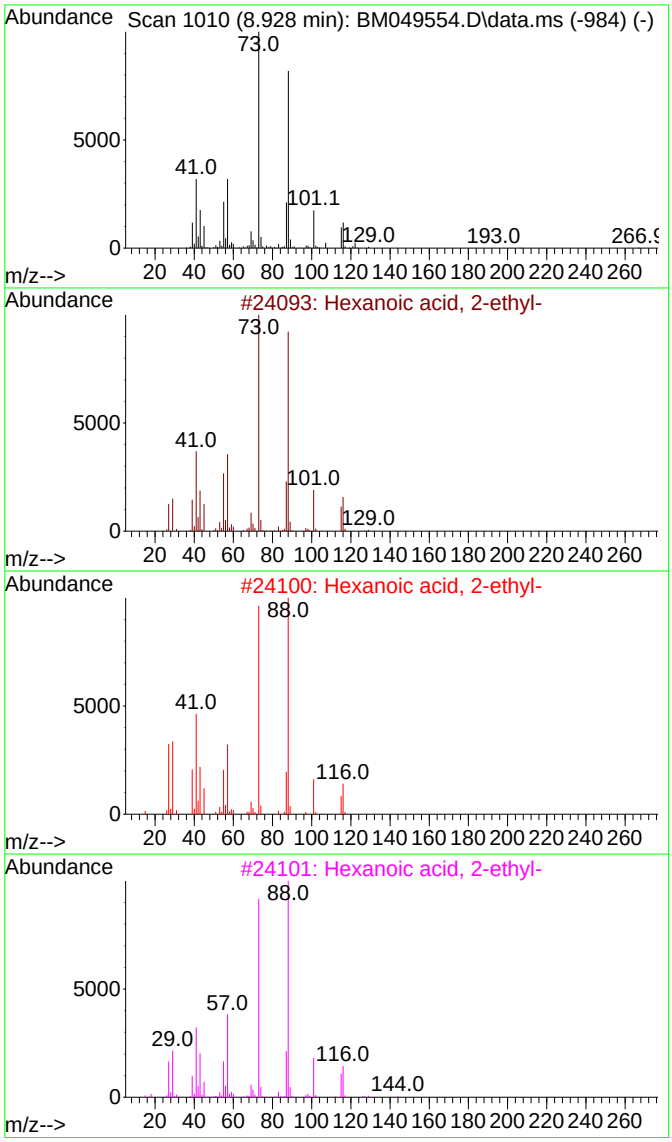
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

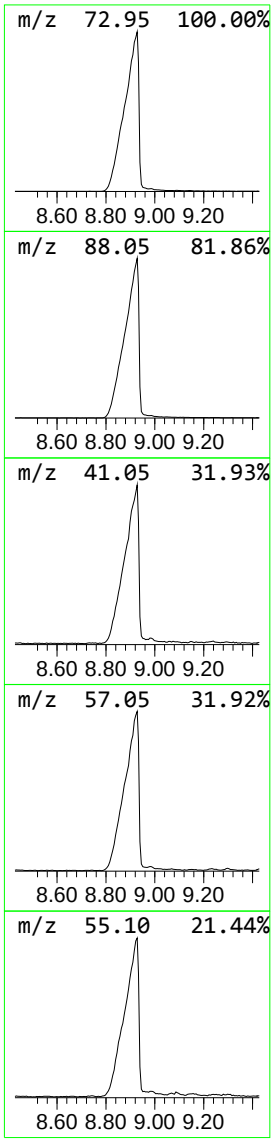
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexanoic acid, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.928	76.85 ng/ul	6310850	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

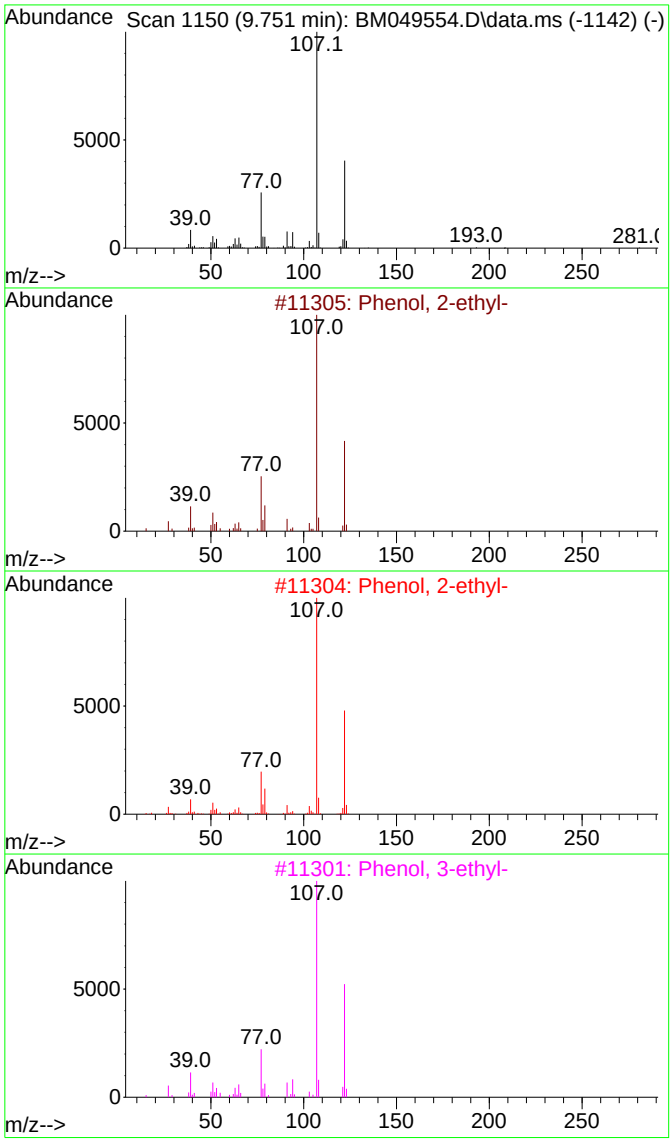
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

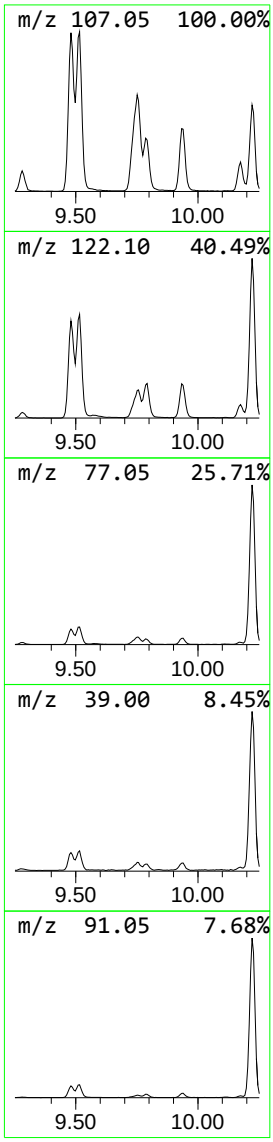
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.751	5.99 ng/ul	492143	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

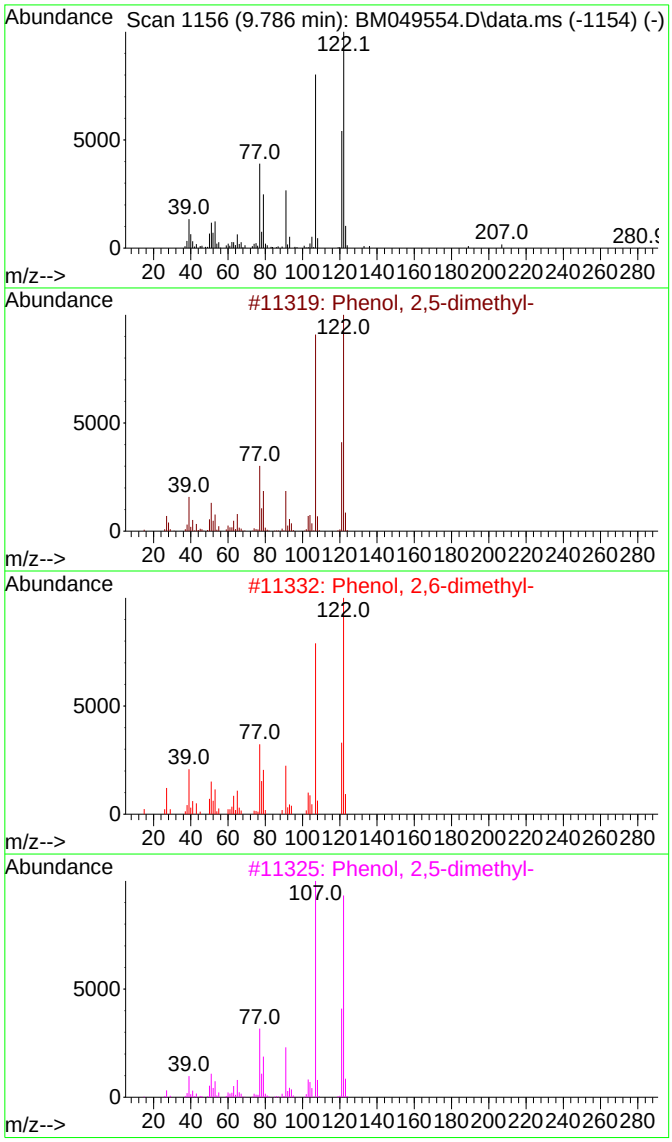
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

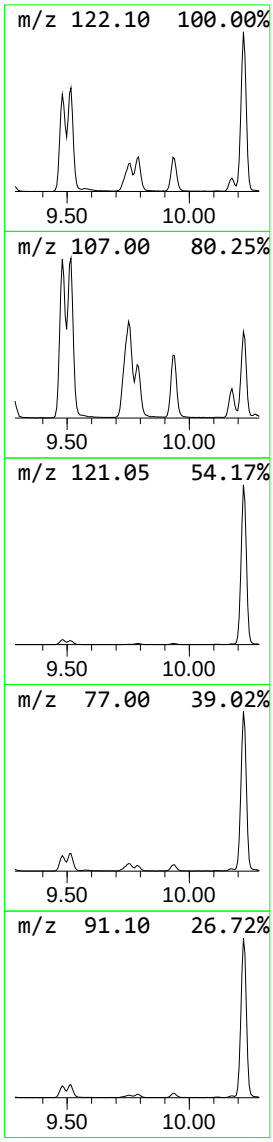
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2,5-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.786	3.28 ng/ul	269279	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	87
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	86
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	78
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	72
5	Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

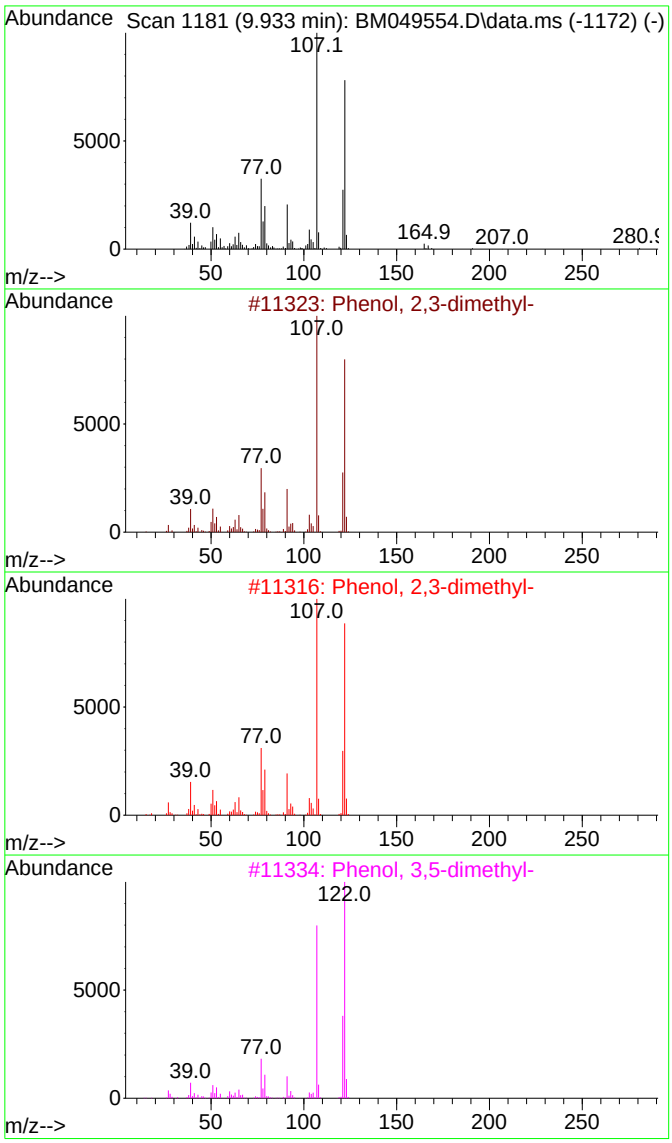
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

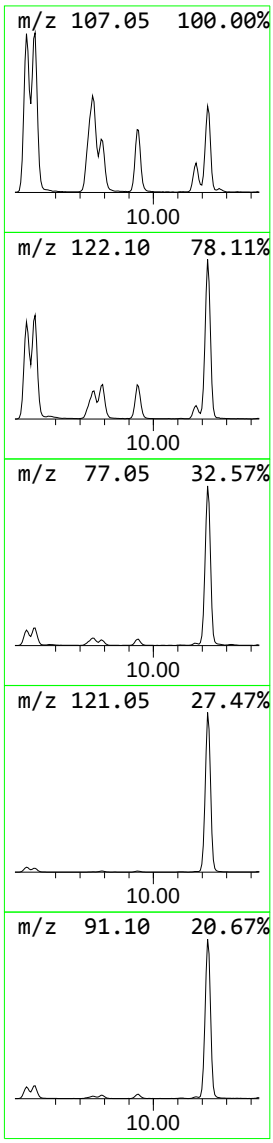
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.933	5.20 ng/ul	427148	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

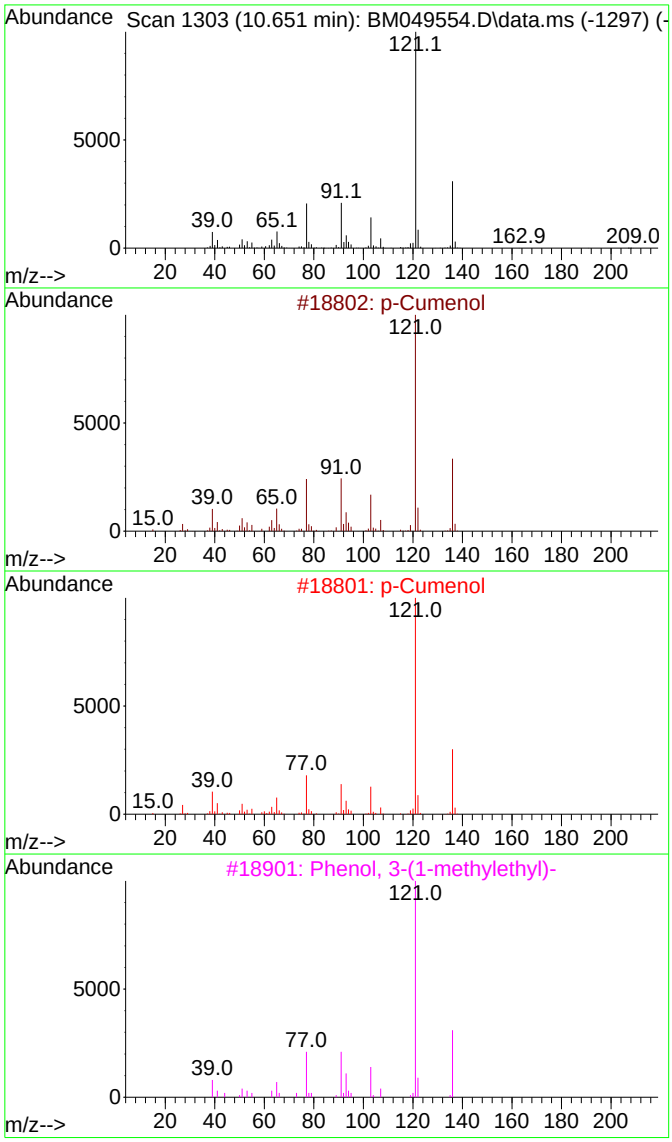
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

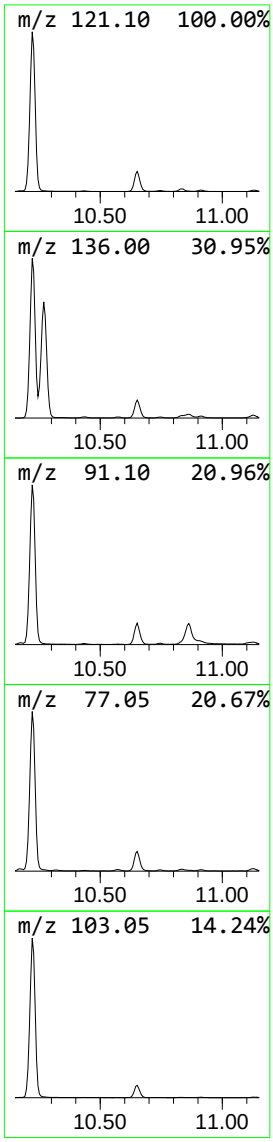
****

Peak Number 7 p-Cumenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.651	14.79 ng/ul	1214330	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	96
2	p-Cumenol	136	C9H12O	000099-89-8	95
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
4	p-Cumenol	136	C9H12O	000099-89-8	91
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

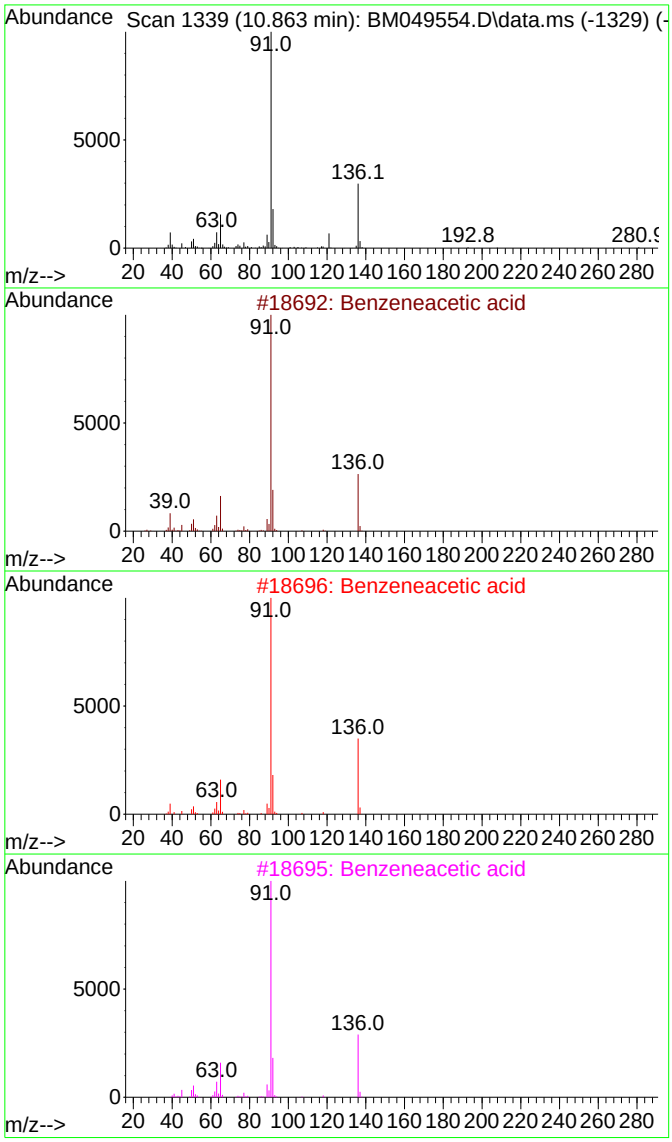
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

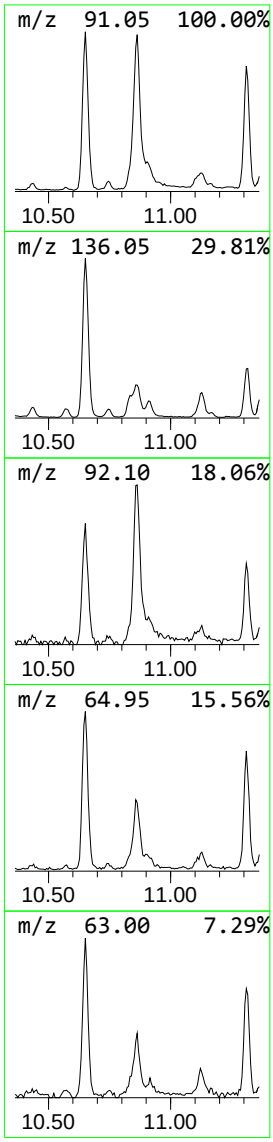
****

Peak Number 8 Benzeneacetic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.863	4.55 ng/ul	373245	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	87
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	87
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72





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Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

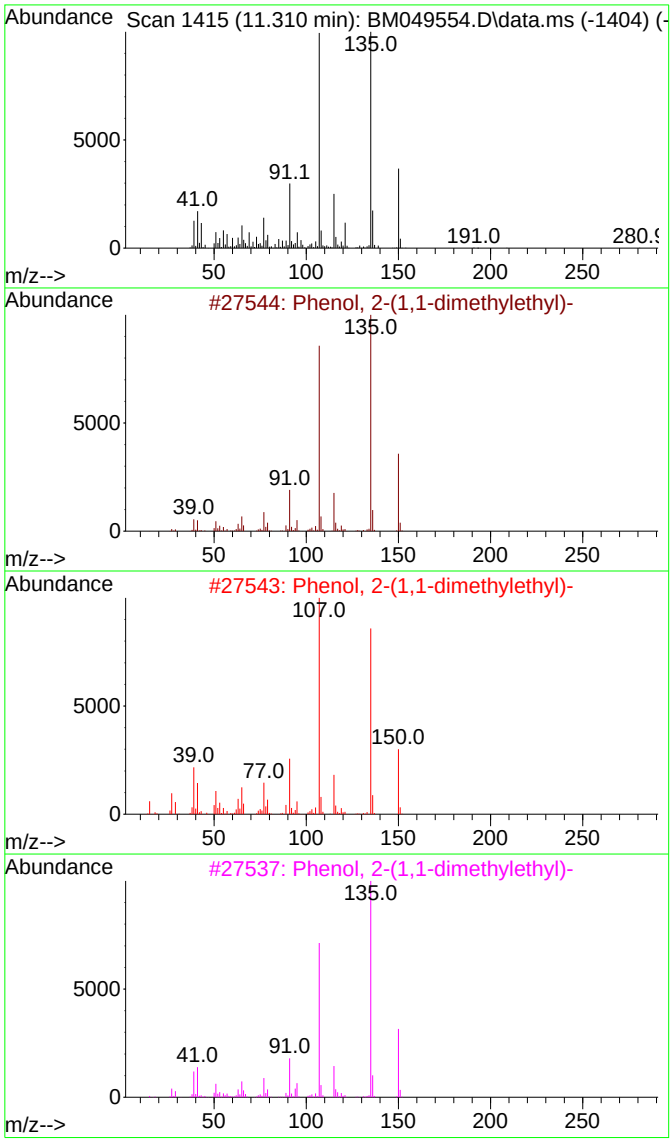
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

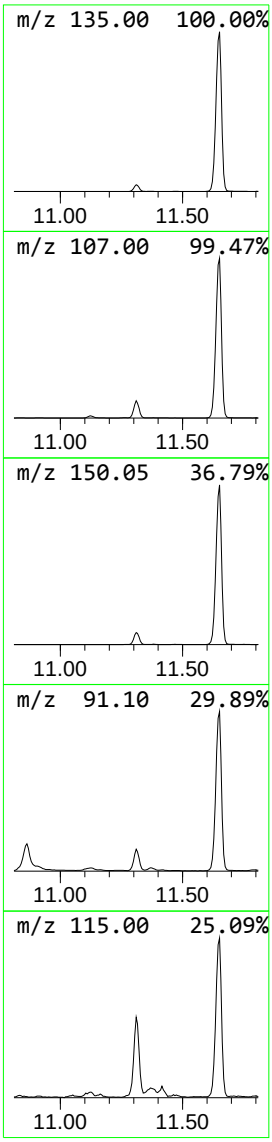
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	17.18 ng/ul	1411240	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	94
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	52
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	52





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Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

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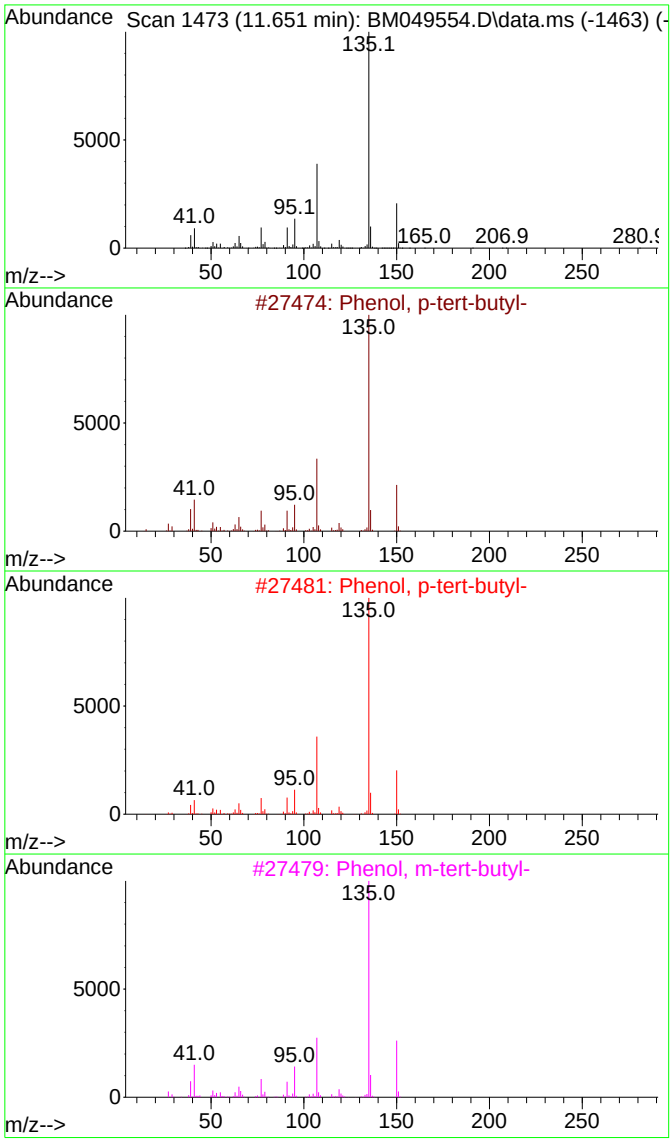
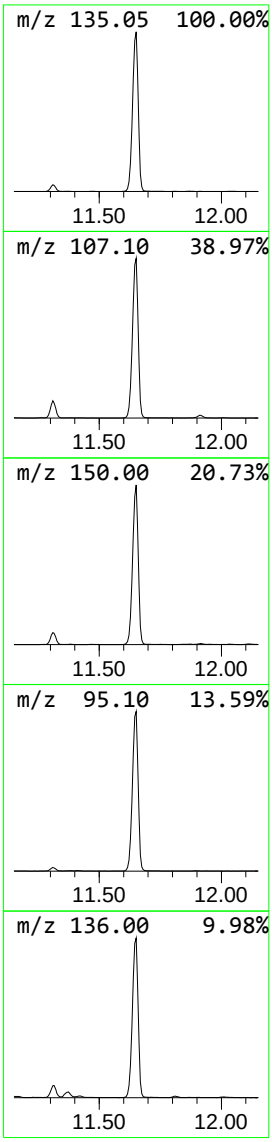
Peak Number 13 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.651	187.28 ng/ul	15380000	Naphthalene-d8	10.269

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	96
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91





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Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

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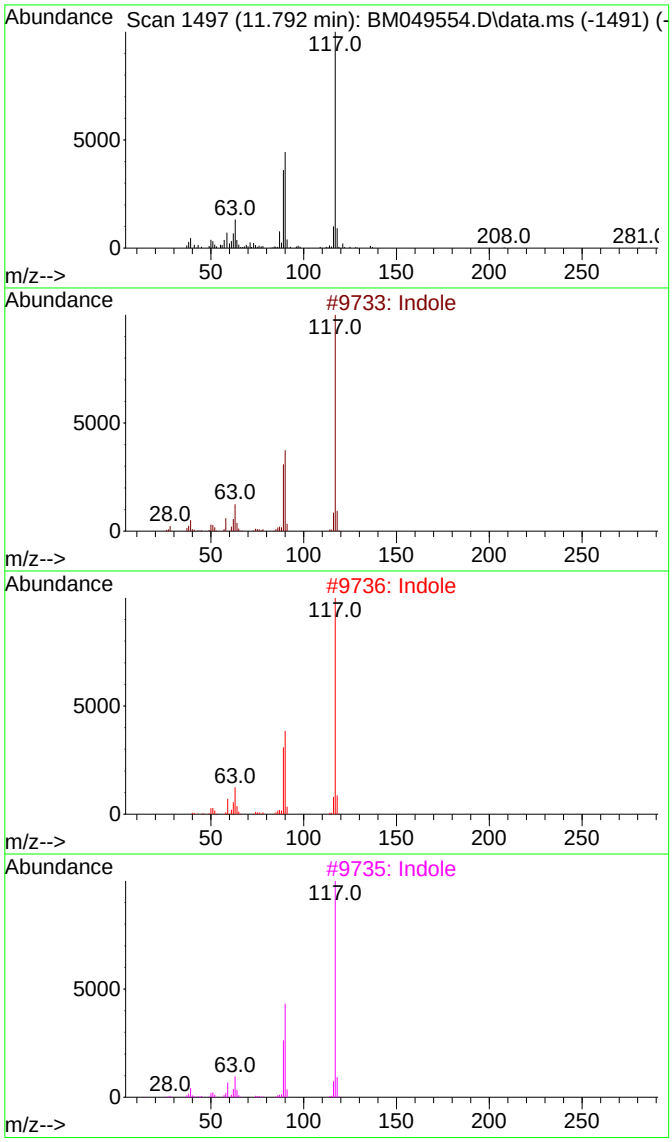
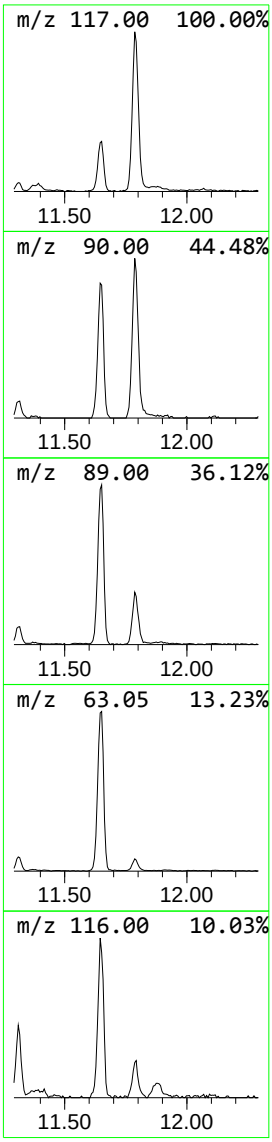
Peak Number 14 Indole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.792	2.82 ng/ul	231550	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	95
2	Indole	117	C8H7N	000120-72-9	94
3	Indole	117	C8H7N	000120-72-9	91
4	Indolizine	117	C8H7N	000274-40-8	91
5	5H-1-Pyrindine	117	C8H7N	000270-91-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

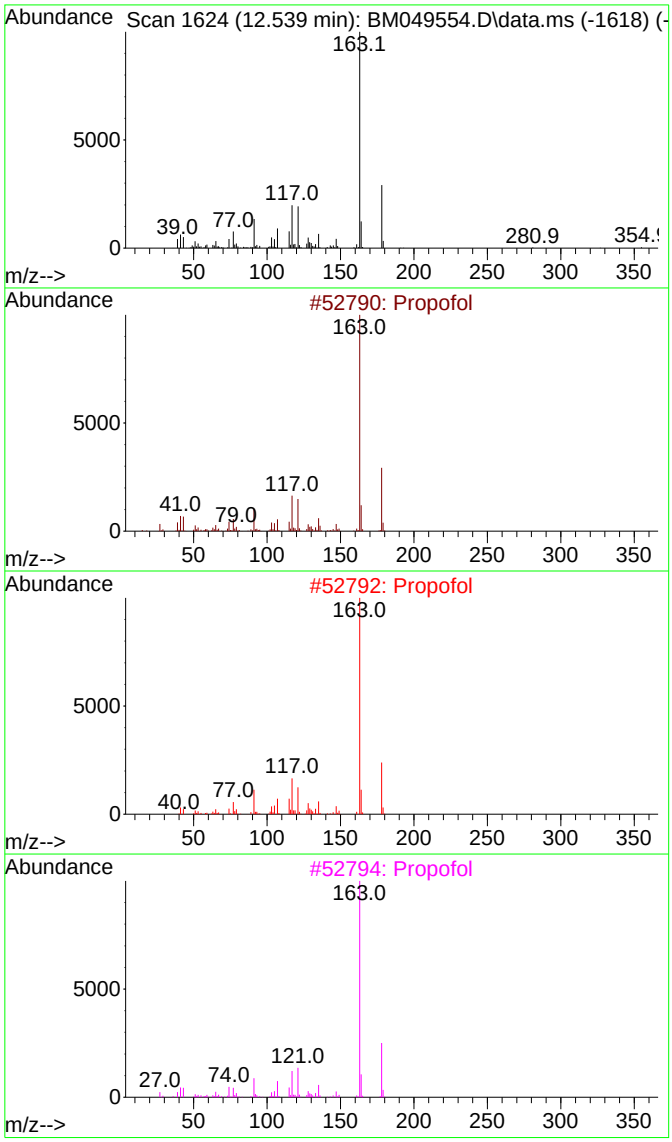
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

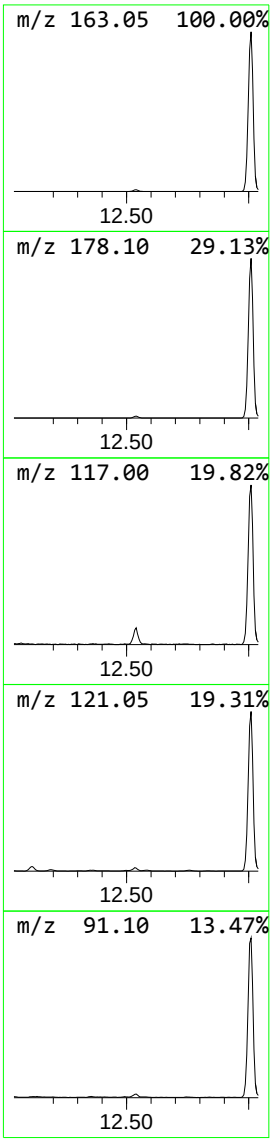
****

Peak Number 16 Propofol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.539	2.19 ng/ul	261011	Acenaphthene-d10	14.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propofol	178	C12H18O	002078-54-8	95
2	Propofol	178	C12H18O	002078-54-8	95
3	Propofol	178	C12H18O	002078-54-8	94
4	Propofol	178	C12H18O	002078-54-8	94
5	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

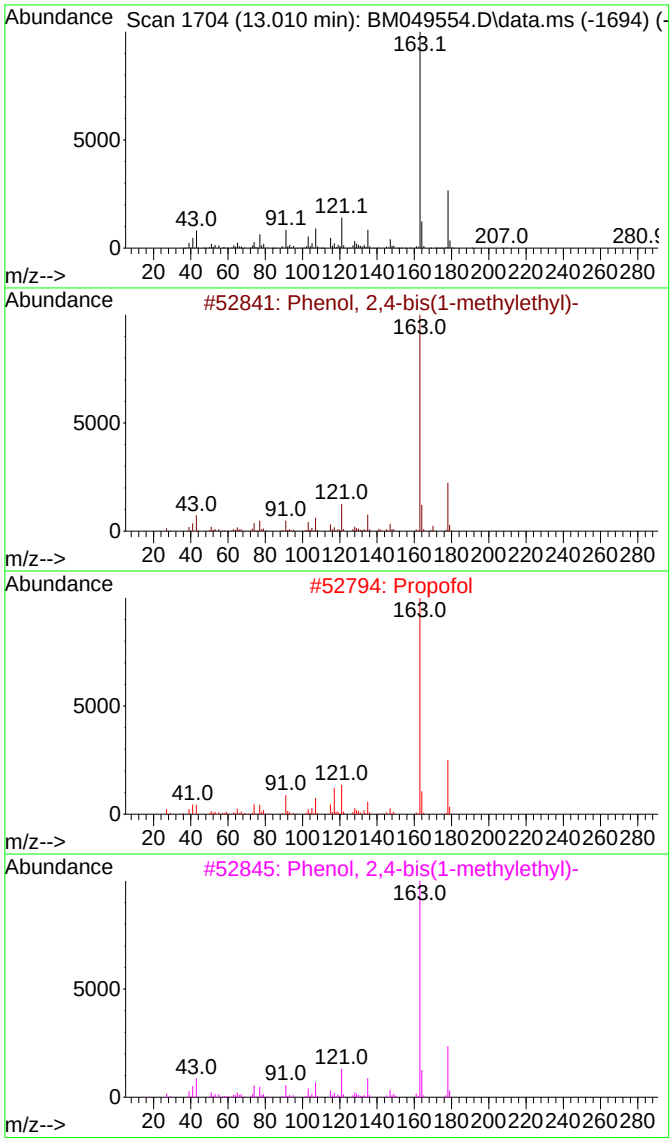
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

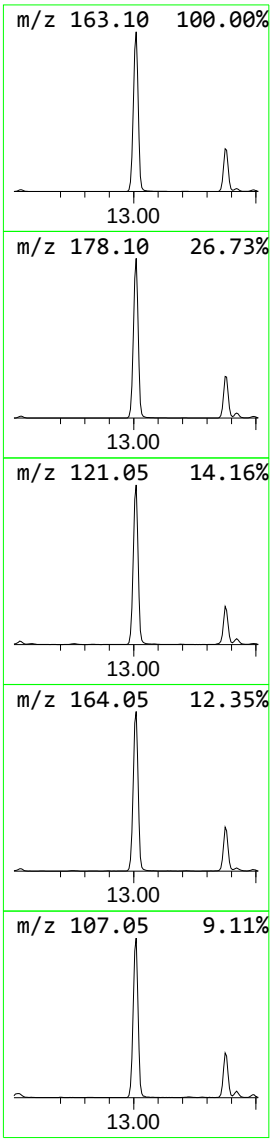
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 2,4-bis(1-methyleth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.010	118.41 ng/ul	14113700	Acenaphthene-d10	14.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	97
2	Propofol	178	C12H18O	002078-54-8	94
3	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	94
4	Propofol	178	C12H18O	002078-54-8	91
5	Propofol	178	C12H18O	002078-54-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

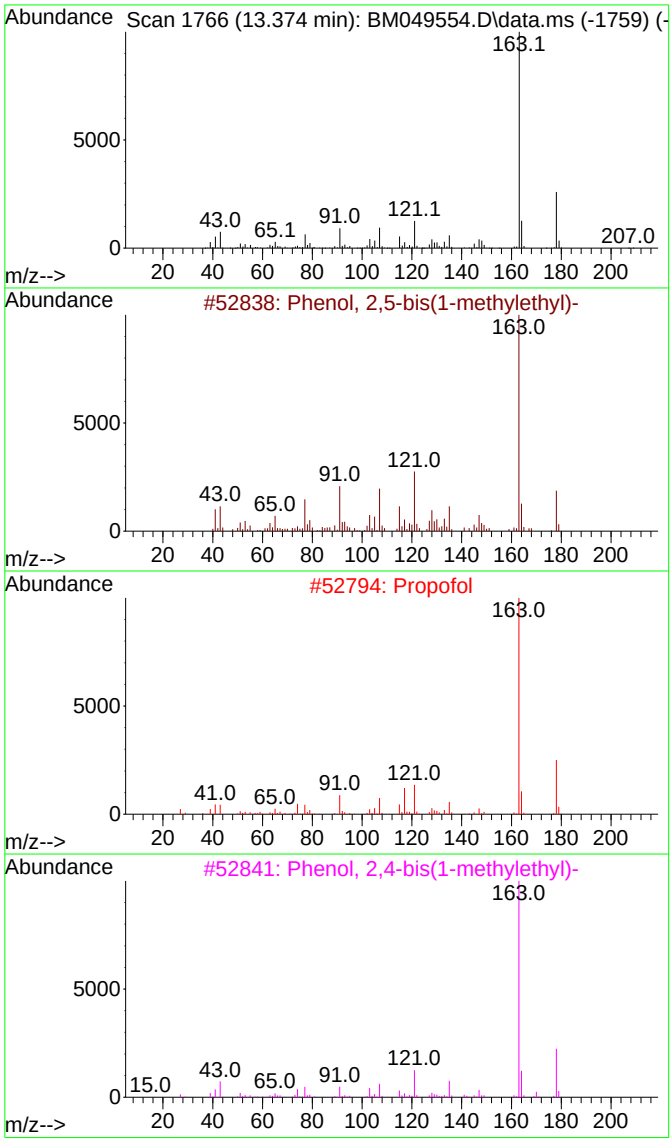
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

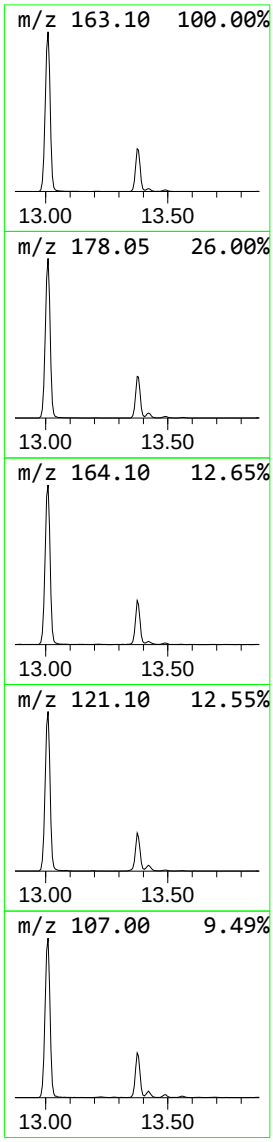
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 2,5-bis(1-methyleth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.374	31.23 ng/ul	3722330	Acenaphthene-d10	14.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	97
2	Propofol	178	C12H18O	002078-54-8	94
3	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	93
4	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	93
5	Propofol	178	C12H18O	002078-54-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

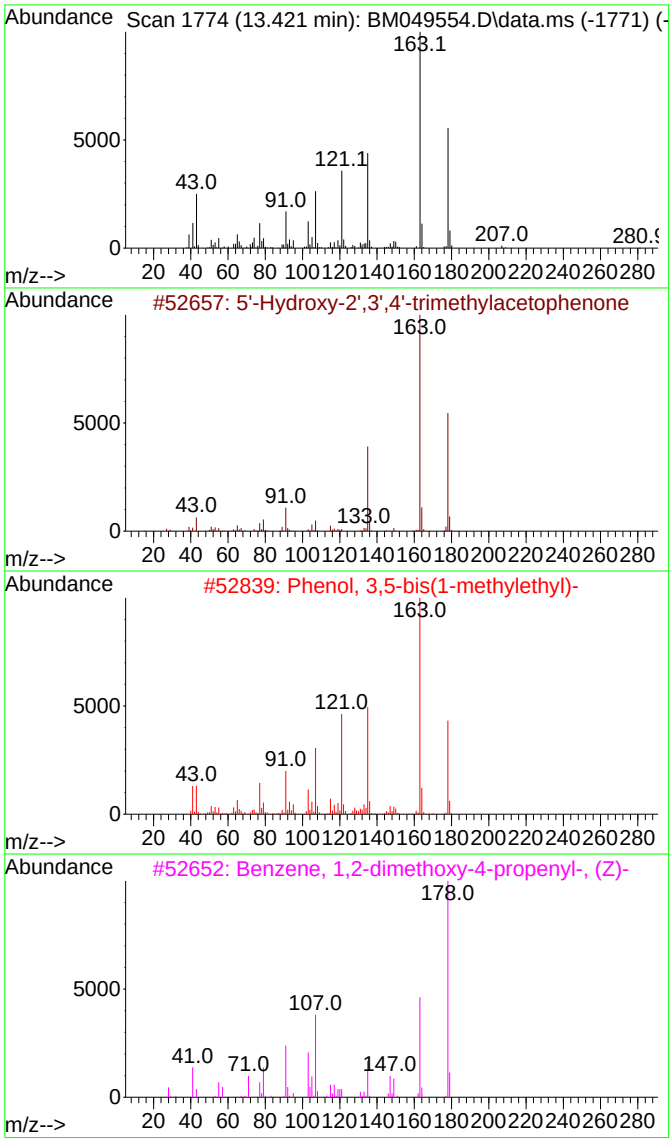
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

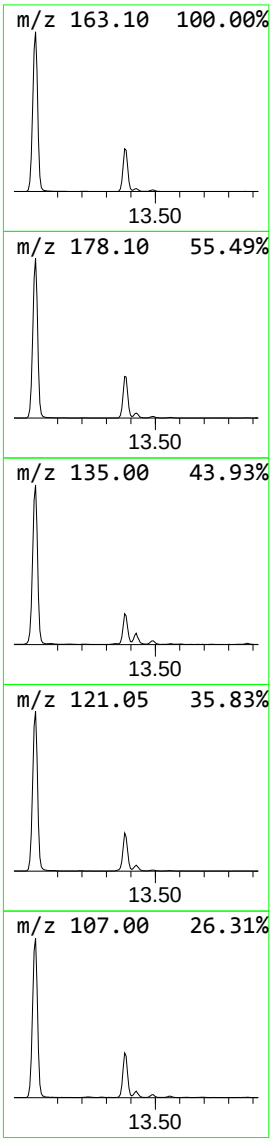
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 5'-Hydroxy-2',3',4'-trimeth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.421	3.15 ng/ul	375664	Acenaphthene-d10	14.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5'-Hydroxy-2',3',4'-trimethylace...	178	C11H14O2	013667-28-2	87
2	Phenol, 3,5-bis(1-methylethyl)-	178	C12H18O	026886-05-5	83
3	Benzene, 1,2-dimethoxy-4-propeny...	178	C11H14O2	006380-24-1	78
4	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	74
5	Propofol	178	C12H18O	002078-54-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

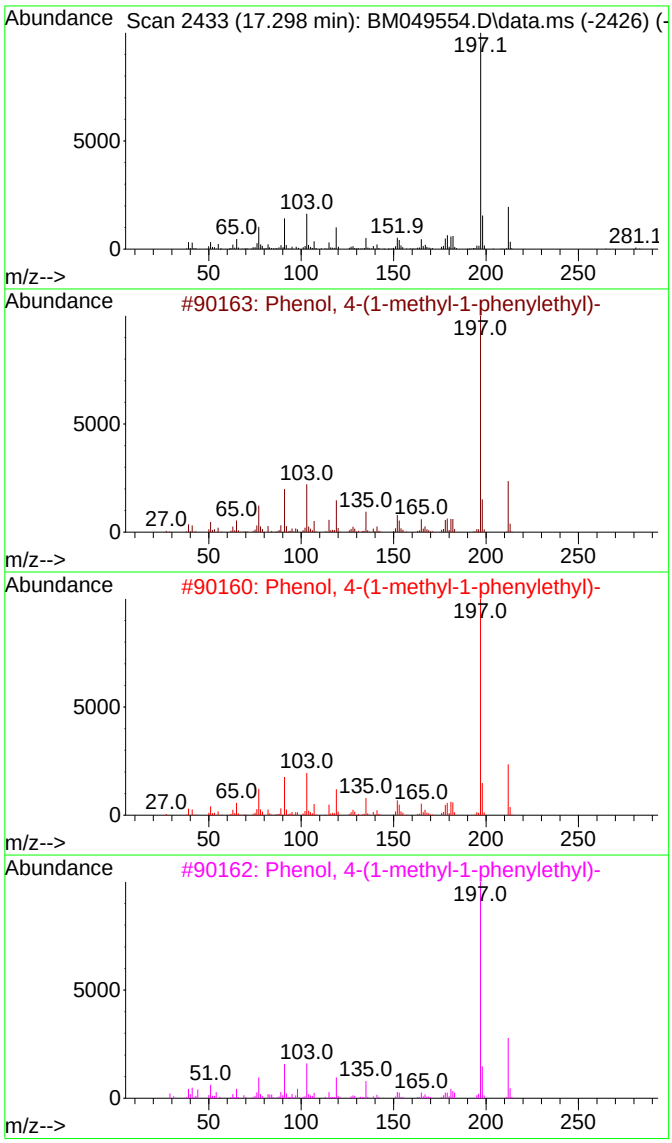
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

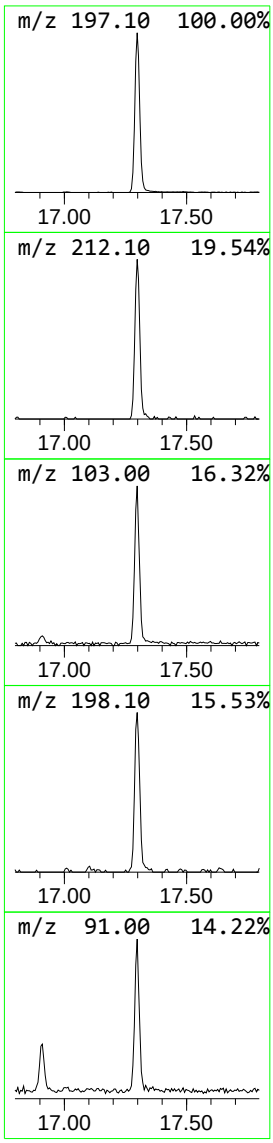
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, 4-(1-methyl-1-pheny... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.298	2.87 ng/ul	398912	Phenanthrene-d10	16.909

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	97
2	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	96
3	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	91
4	1-Acetyl-4,6,8-trimethylazulene	212	C15H16O	000834-97-9	68
5	4-Hydroxy-1,5-dimethyl-1,2-dihyd...	212	C9H16N2O2Si	1000507-40-5	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049554.D
Acq On : 31 Jan 2025 12:16
Operator : RC/JU
Sample : Q1184-14DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2965DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.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
Butanoic acid, ...	4.493	3.4	ng/ul	201399	1	7.510	1189020	20.0
1-Hexanol, 2-et...	7.598	415.4	ng/ul	24698600	1	7.510	1189020	20.0
Hexanoic acid, ...	8.928	76.8	ng/ul	6310850	2	10.269	1642430	20.0
Phenol, 2-ethyl-	9.751	6.0	ng/ul	492143	2	10.269	1642430	20.0
Phenol, 2,5-dim...	9.786	3.3	ng/ul	269279	2	10.269	1642430	20.0
Phenol, 2,3-dim...	9.933	5.2	ng/ul	427148	2	10.269	1642430	20.0
p-Cumenol	10.651	14.8	ng/ul	1214330	2	10.269	1642430	20.0
Benzeneacetic acid	10.863	4.5	ng/ul	373245	2	10.269	1642430	20.0
Phenol, 2-(1,1-...	11.310	17.2	ng/ul	1411240	2	10.269	1642430	20.0
Phenol, p-tert-...	11.651	187.3	ng/ul	15380000	2	10.269	1642430	20.0
Indole	11.792	2.8	ng/ul	231550	2	10.269	1642430	20.0
Propofol	12.539	2.2	ng/ul	261011	3	14.151	2383800	20.0
Phenol, 2,4-bis...	13.010	118.4	ng/ul	14113700	3	14.151	2383800	20.0
Phenol, 2,5-bis...	13.374	31.2	ng/ul	3722330	3	14.151	2383800	20.0
5'-Hydroxy-2',3...	13.421	3.1	ng/ul	375664	3	14.151	2383800	20.0
Phenol, 4-(1-me...	17.298	2.9	ng/ul	398912	4	16.909	2776560	20.0