

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
 Data File : BM047131.D
 Acq On : 09 Aug 2024 21:46
 Operator : RC/JU
 Sample : P3498-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E08M2

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-BM080224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047131.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.016	18	22	31	rVB	57729	78370	1.27%	0.124%
2	3.099	34	36	41	rVB5	9088	10168	0.17%	0.016%
3	3.410	86	89	101	rBV	172316	261155	4.24%	0.412%
4	3.704	135	139	145	rVB	19425	24966	0.41%	0.039%
5	4.051	192	198	205	rBV6	25980	45186	0.73%	0.071%
6	4.140	209	213	219	rVB2	21812	31416	0.51%	0.050%
7	4.451	263	266	271	rVB7	4997	8171	0.13%	0.013%
8	5.081	371	373	378	rBV5	4560	6345	0.10%	0.010%
9	5.440	429	434	442	rBV3	54429	106993	1.74%	0.169%
10	5.687	472	476	481	rBV7	6446	8902	0.14%	0.014%
11	6.387	591	595	599	rBV7	3297	6239	0.10%	0.010%
12	6.445	599	605	609	rBV2	24002	43051	0.70%	0.068%
13	6.592	624	630	639	rVB	303810	474219	7.70%	0.748%
14	6.739	649	655	664	rBV	888362	1333343	21.64%	2.102%
15	6.928	679	687	697	rBV	972484	1542485	25.04%	2.432%
16	7.028	701	704	708	rVV6	7908	12318	0.20%	0.019%
17	7.092	711	715	721	rBV9	13008	20317	0.33%	0.032%
18	7.381	757	764	773	rBV	870871	1399920	22.72%	2.207%
19	7.469	773	779	783	rVV3	17258	26970	0.44%	0.043%
20	7.751	819	827	830	rVB8	4043	9844	0.16%	0.016%
21	7.992	863	868	873	rBV4	19430	38332	0.62%	0.060%
22	8.104	881	887	900	rBV	851406	1322875	21.47%	2.085%
23	8.528	951	959	969	rBV	1082550	1710926	27.77%	2.697%
24	8.710	985	990	999	rVB5	21383	38440	0.62%	0.061%
25	9.239	1072	1080	1088	rBV	893803	1426800	23.16%	2.249%
26	9.522	1119	1128	1138	rBV2	89981	168411	2.73%	0.265%
27	9.775	1165	1171	1183	rBV	1317859	2179642	35.38%	3.436%
28	10.139	1226	1233	1241	rBV	1255238	2024086	32.85%	3.191%
29	10.292	1252	1259	1273	rBV	1051848	1820418	29.55%	2.870%
30	10.792	1337	1344	1351	rBV	12487	25087	0.41%	0.040%
31	10.992	1369	1378	1393	rBV	191081	362615	5.89%	0.572%
32	11.110	1395	1398	1402	rVB5	5176	6772	0.11%	0.011%
33	11.739	1499	1505	1514	rVB	27279	49646	0.81%	0.078%
34	12.233	1584	1589	1590	rBV4	4797	6234	0.10%	0.010%
35	12.327	1594	1605	1609	rBV9	8198	23264	0.38%	0.037%
36	12.439	1621	1624	1627	rBV5	4890	7154	0.12%	0.011%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
 Data File : BM047131.D
 Acq On : 09 Aug 2024 21:46
 Operator : RC/JU
 Sample : P3498-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E08M2

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-BM080224.MA.M
 Title : SVOA CALIBRATION

37	12.492	1630	1633	1636	rBV4	6964	8866	0.14%	0.014%
38	12.704	1663	1669	1673	rBV8	3320	7096	0.12%	0.011%
39	12.810	1684	1687	1691	rBV5	6248	8329	0.14%	0.013%
40	12.886	1694	1700	1711	rVB	988718	1367962	22.20%	2.156%
41	13.063	1726	1730	1734	rBV7	9980	16832	0.27%	0.027%
42	13.274	1761	1766	1770	rBV7	6281	11409	0.19%	0.018%
43	13.468	1792	1799	1810	rBV	2341445	3127641	50.76%	4.930%
44	13.727	1831	1843	1856	rBV	2648203	3870750	62.82%	6.102%
45	14.039	1889	1896	1908	rVB	1955467	2770580	44.97%	4.367%
46	14.168	1914	1918	1922	rVB6	5086	7578	0.12%	0.012%
47	14.286	1929	1938	1953	rBV	266446	485946	7.89%	0.766%
48	14.504	1971	1975	1980	rVB8	17292	26504	0.43%	0.042%
49	14.774	2017	2021	2025	rVB7	3623	6488	0.11%	0.010%
50	14.874	2035	2038	2046	rBV5	6624	12674	0.21%	0.020%
51	15.045	2059	2067	2083	rBV	3289994	4762797	77.30%	7.508%
52	15.186	2085	2091	2102	rVV	1069105	1501864	24.38%	2.367%
53	15.286	2104	2108	2114	rVB4	18415	31814	0.52%	0.050%
54	15.615	2160	2164	2169	rBV8	6445	10681	0.17%	0.017%
55	15.692	2174	2177	2184	rVB	15004	19440	0.32%	0.031%
56	16.245	2266	2271	2274	rVV4	20880	27471	0.45%	0.043%
57	16.304	2277	2281	2283	rBV4	5573	6498	0.11%	0.010%
58	16.480	2305	2311	2315	rBV9	5777	10719	0.17%	0.017%
59	16.580	2326	2328	2329	rBV2	8622	6476	0.11%	0.010%
60	16.798	2358	2365	2375	rBV	2410629	3297137	53.51%	5.197%
61	16.898	2375	2382	2394	rBV2	3760136	5211503	84.59%	8.215%
62	17.033	2402	2405	2408	rVB5	5664	7260	0.12%	0.011%
63	17.115	2412	2419	2425	rBV7	7392	16615	0.27%	0.026%
64	17.186	2425	2431	2433	rBV5	8334	11669	0.19%	0.018%
65	17.462	2475	2478	2481	rBV4	10751	15507	0.25%	0.024%
66	17.492	2481	2483	2487	rVB5	8046	8116	0.13%	0.013%
67	17.733	2519	2524	2530	rBV	115367	168762	2.74%	0.266%
68	17.798	2532	2535	2539	rVB	16357	22121	0.36%	0.035%
69	18.027	2572	2574	2580	rBV4	12186	18151	0.29%	0.029%
70	18.639	2676	2678	2682	rBV4	7775	7640	0.12%	0.012%
71	18.768	2696	2700	2704	rVB2	48328	62346	1.01%	0.098%
72	18.845	2708	2713	2717	rBV	57530	84156	1.37%	0.133%
73	18.915	2721	2725	2728	rBV6	26680	38063	0.62%	0.060%
74	19.033	2741	2745	2753	rBV2	96541	139817	2.27%	0.220%
75	19.209	2769	2775	2782	rBV	4380468	5802232	94.17%	9.146%
76	19.809	2874	2877	2881	rBV5	22135	30603	0.50%	0.048%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047131.D
Acq On : 09 Aug 2024 21:46
Operator : RC/JU
Sample : P3498-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E08M2

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-BM080224.MA.M
Title : SVOA CALIBRATION

77	20.127	2927	2931	2938	rBV2	197719	287566	4.67%	0.453%
78	21.033	3079	3085	3093	rBV	2559429	3462698	56.20%	5.458%
79	23.550	3505	3513	3526	rVB	2943434	6161186	100.00%	9.712%
80	23.732	3536	3544	3551	rBV	1682851	3816783	61.95%	6.017%

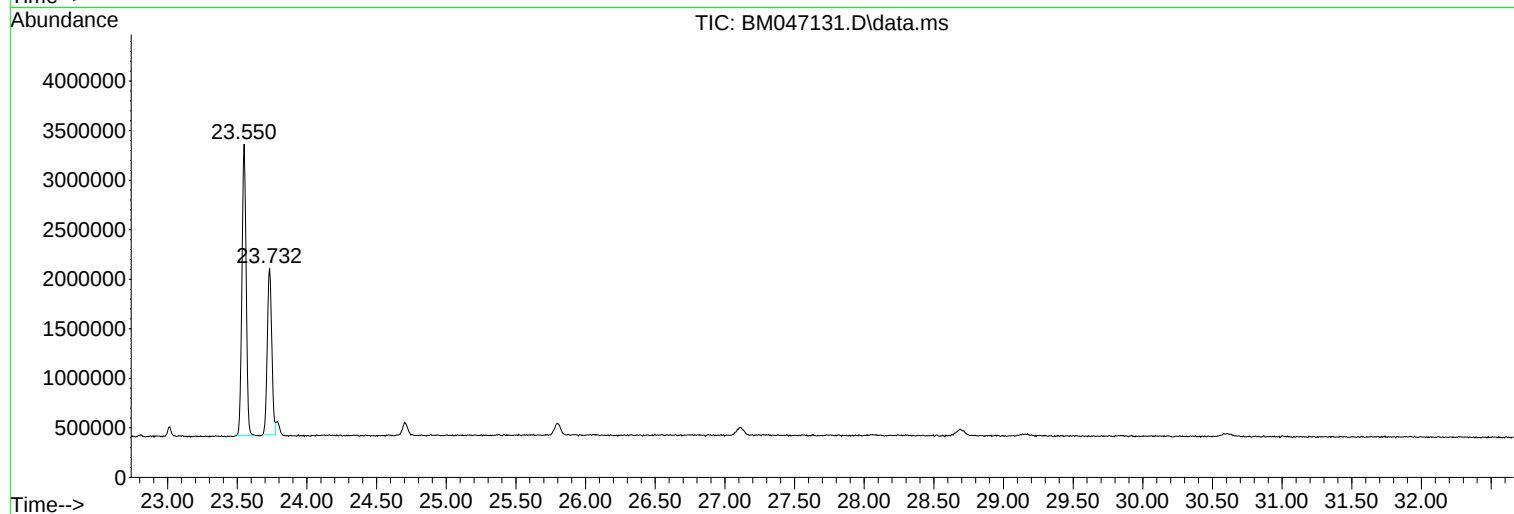
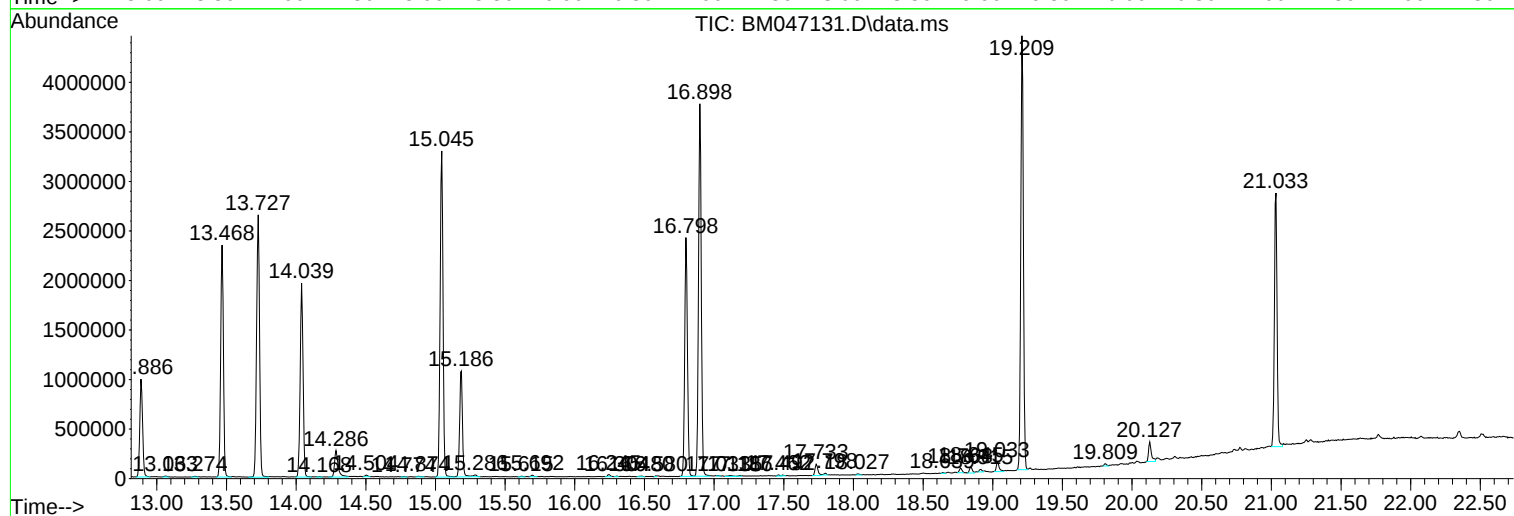
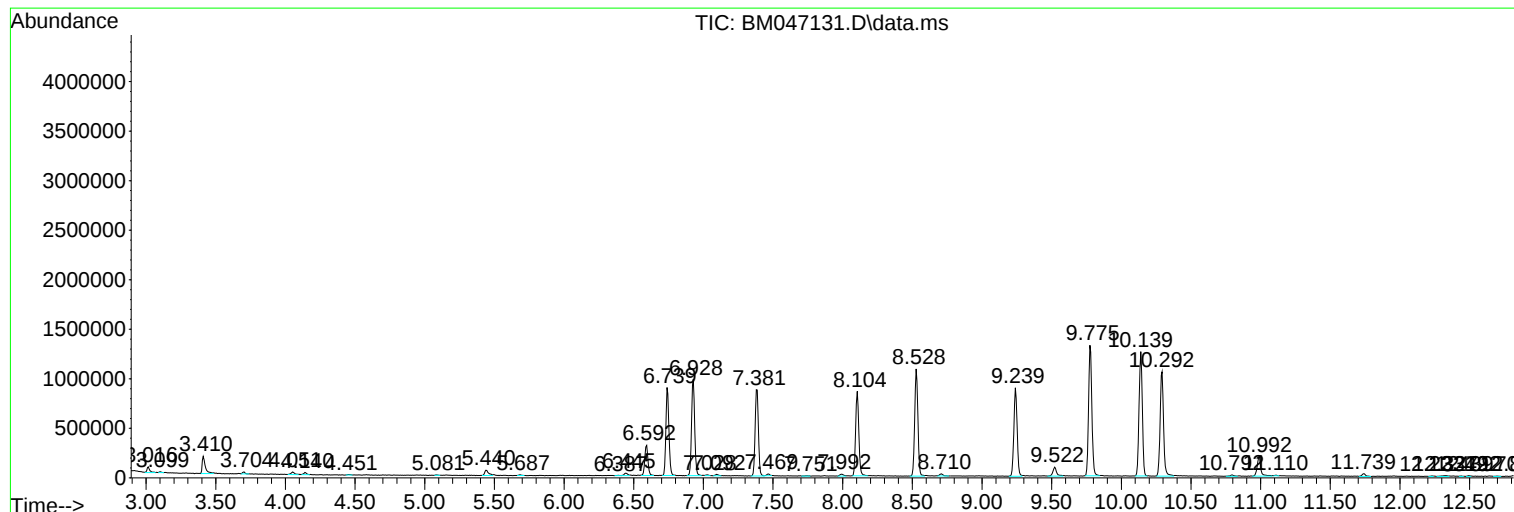
Sum of corrected areas: 63437426

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047131.D
Acq On : 09 Aug 2024 21:46
Operator : RC/JU
Sample : P3498-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E08M2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.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\BM080924\
Data File : BM047131.D
Acq On : 09 Aug 2024 21:46
Operator : RC/JU
Sample : P3498-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E08M2

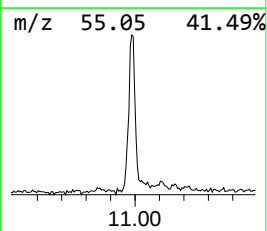
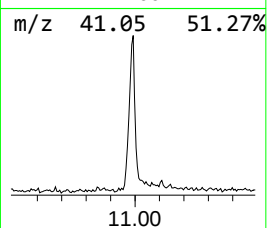
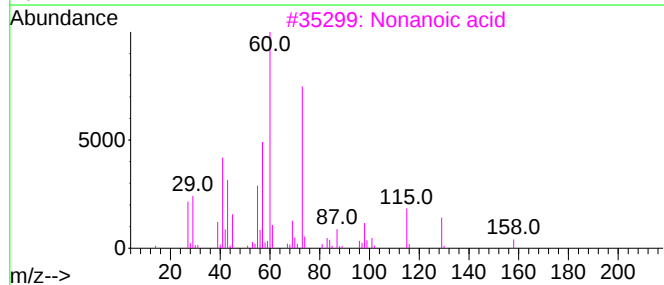
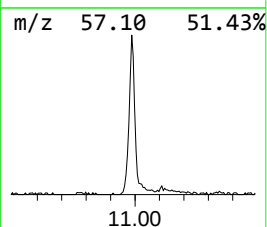
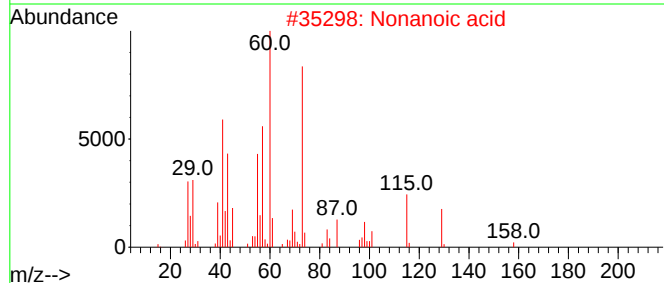
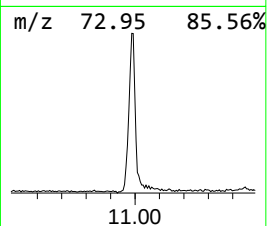
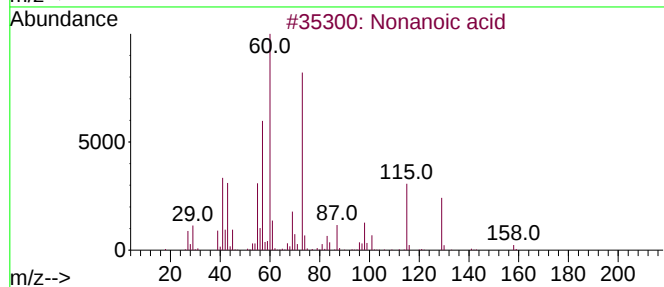
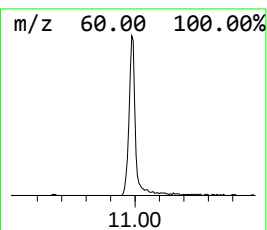
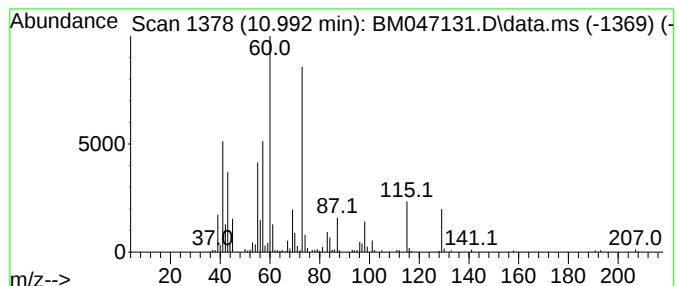
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Nonanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.992	3.58 ng/ul	362615	Naphthalene-d8	10.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanoic acid	158	C9H18O2	000112-05-0	91
2			Nonanoic acid	158	C9H18O2	000112-05-0	90
3			Nonanoic acid	158	C9H18O2	000112-05-0	90
4			Nonanoic acid	158	C9H18O2	000112-05-0	83
5			n-Decanoic acid	172	C10H20O2	000334-48-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047131.D
Acq On : 09 Aug 2024 21:46
Operator : RC/JU
Sample : P3498-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E08M2

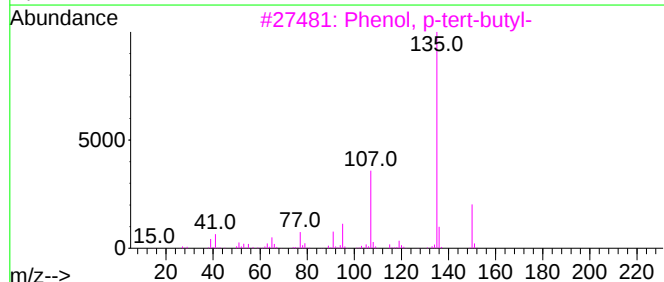
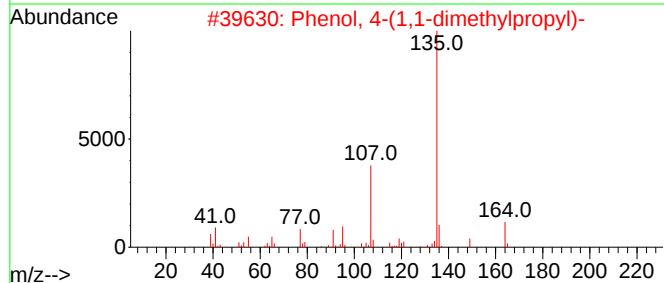
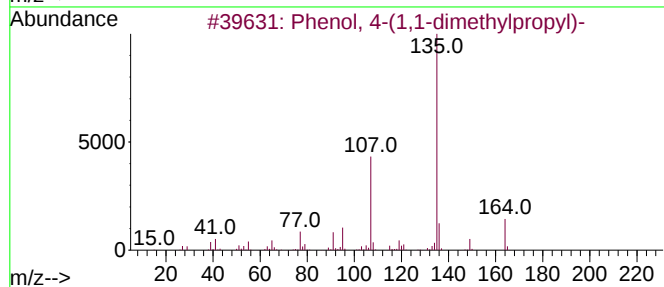
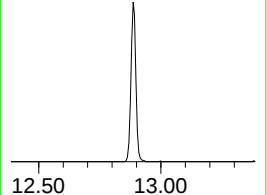
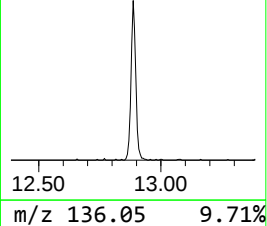
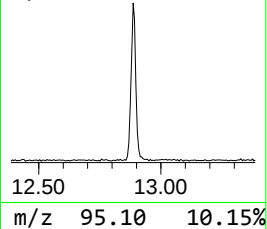
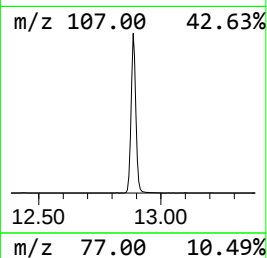
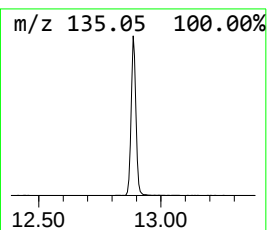
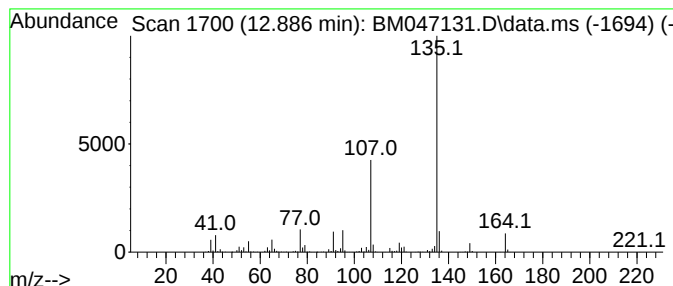
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenol, 4-(1,1-dimethylprop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	9.87 ng/ul	1367960	Acenaphthene-d10	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	95
2			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	93
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
4			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	86
5			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047131.D
Acq On : 09 Aug 2024 21:46
Operator : RC/JU
Sample : P3498-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E08M2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanoic acid	10.992	3.6	ng/ul	362615	2	10.139	2024090	20.0
Phenol, 4-(1,1-...	12.886	9.9	ng/ul	1367960	3	14.039	2770580	20.0