LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0F02

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_G\Methods\SFAM-EPA-BG010622.M
Title : SVOA CALIBRATION

Signal : TIC: BG052097.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.573	9	14	23	rVB3	8021	13330	0.35%	0.053%
2	4.002	84	87	98	rBV	25801	53965	1.42%	0.215%
3	4.355	141	147	152	rBV2	21343	32734	0.86%	0.131%
4	6.223	457	465	473	rBV2	9789	16463	0.43%	0.066%
5	7.315	645	651	657	rBV2	11560	17236	0.45%	0.069%
6	7.380	657	662	670	rVV3	38654	75251	1.98%	0.300%
7	7.451	670	674	681	rVB2	14610	22157	0.58%	0.088%
8	7.550	684	691	698	rVV	96018	164651	4.33%	0.657%
9	7.627	698	704	713	rVB2	8898	14576	0.38%	0.058%
10	7.768	722	728	739	rBV	99013	195648	5.14%	0.781%
11	7.885	739	748	754	rBV	66617	103028	2.71%	0.411%
12	8.244	803	809	814	rBV	99210	166427	4.37%	0.664%
13	8.291	814	817	823	rVV3	17525	31044	0.82%	0.124%
14	8.361	823	829	836	rVV	46962	79649	2.09%	0.318%
15	8.625	869	874	881	rVB2	22116	37045	0.97%	0.148%
16	8.796	897	903	908	rVB3	18698	29189	0.77%	0.116%
17	8.890	908	919	923	rBV2	33700	60218	1.58%	0.240%
18	8.943	923	928	937	rVB	93348	163213	4.29%	0.651%
19	9.060	943	948	958	rVB3	11786	23108	0.61%	0.092%
20	9.207	967	973	977	rBV2	21629	36127	0.95%	0.144%
21	9.260	977	982	987	rVB2	21310	34244	0.90%	0.137%
22	9.360	994	999	1003	rBV2	40482	69995	1.84%	0.279%
23	9.413	1003	1008	1022	rVB	135816	276107	7.26%	1.102%
24	9.554	1026	1032	1038	rBV3	16401	34436	0.91%	0.137%
25	9.700	1051	1057	1061	rBV	16617	29608	0.78%	0.118%
26	9.888	1083	1089	1094	rBV	35963	57295	1.51%	0.229%
27	9.953	1094	1100	1106	rVB	51560	89304	2.35%	0.356%
28	10.147	1127	1133	1139	rVB	113883	195812	5.15%	0.782%
29	10.317	1157	1162	1168	rBV	27704	43342	1.14%	0.173%
30	10.476	1182	1189	1197	rBV2	78577	151830	3.99%	0.606%
31	10.587	1203	1208	1213	rVV3	11737	17708	0.47%	0.071%
32	10.728	1218	1232	1248	rVB	1839663	3804068	100.00%	15.183%
33	10.875	1252	1257	1260	rBV4	14159	26483	0.70%	0.106%
34	10.958	1260	1271	1283	rVB	867267	1925933	50.63%	7.687%
35	11.087	1286	1293	1296	rBV	123712	227148	5.97%	0.907%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

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_G\Methods\SFAM-EPA-BG010622.M
Title : SVOA CALIBRATION

36	11.134	1296	1301	1308	rVB	390829	709492	18.65%	2.832%
37	11.210	1308	1314	1319	rBV	126234	240067	6.31%	0.958%
38	11.557	1366	1373	1378	rVB3	7933	14091	0.37%	0.056%
39	12.179	1470	1479	1483	rBV5	10285	21579	0.57%	0.086%
40	12.456	1521	1526	1535	rVB6	8661	18719	0.49%	0.075%
41	12.726	1565	1572	1580	rVB	75194	126618	3.33%	0.505%
42	12.949	1602	1610	1618	rVB	542625	890020	23.40%	3.552%
43	13.325	1667	1674	1681	rBV	323453	523081	13.75%	2.088%
44	13.401	1682	1687	1693	rVB3	24435	41292	1.09%	0.165%
45	13.583	1711	1718	1732	rBV	796773	1334126	35.07%	5.325%
46	13.719	1734	1741	1748	rVB	85949	144299	3.79%	0.576%
47	13.895	1762	1771	1779	rBV	1701901	2904405	76.35%	11.592%
48	14.006	1786	1790	1792	rBV5	11235	16199	0.43%	0.065%
49	14.053	1792	1798	1808	rVB3	72587	202889	5.33%	0.810%
50	14.206	1815	1824	1829	rBV	159754	301625	7.93%	1.204%
51	14.277	1829	1836	1843	rVB2	407033	690190	18.14%	2.755%
52	14.447	1859	1865	1869	rBV	91317	157821	4.15%	0.630%
53	14.482	1869	1871	1878	rVV2	38571	52806	1.39%	0.211%
54	14.582	1882	1888	1897	rBV	365352	710436	18.68%	2.835%
55	14.682	1897	1905	1915	rVB3	22930	59840	1.57%	0.239%
56	14.852	1927	1934	1936	rBV	71482	108632	2.86%	0.434%
57	14.888	1936	1940	1946	rVV	231515	363637	9.56%	1.451%
58	14.952	1946	1951	1958	rVB3	78523	142113	3.74%	0.567%
59	15.070	1964	1971	1982	rVB7	50487	149767	3.94%	0.598%
60	15.175	1983	1989	1991	rBV4	10716	18757	0.49%	0.075%
61	15.281	2000	2007	2014	rVB2	59774	104564	2.75%	0.417%
62	15.352	2014	2019	2028	rVB4	36142	63302	1.66%	0.253%
63	15.498	2037	2044	2049	rBV3	37588	69644	1.83%	0.278%
64	15.551	2049	2053	2057	rVB	25734	33616	0.88%	0.134%
65	15.669	2065	2073	2076	rBV3	31142	71921	1.89%	0.287%
66	15.704	2076	2079	2084	rVB2	23781	35136	0.92%	0.140%
67	15.880	2098	2109	2114	rBV	477690	799302	21.01%	3.190%
68	15.933	2114	2118	2122	rVV2	64986	106556	2.80%	0.425%
69	15.980	2122	2126	2132	rVB	147705	215756	5.67%	0.861%
70	16.057	2136	2139	2141	rBV2	14652	14781	0.39%	0.059%
71	16.139	2150	2153	2158	rVB4	21204	30120	0.79%	0.120%
72	16.227	2161	2168	2173	rVB3	19456	44372	1.17%	0.177%
73	16.374	2190	2193	2200	rVB4	13391	24427	0.64%	0.097%
74	16.609	2228	2233	2242	rVB8	20809	41575	1.09%	0.166%
75	16.932	2279	2288	2293	rBV6	20571	47681	1.25%	0.190%

LSC Area Percent Report

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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0F02

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_G\Methods\SFAM-EPA-BG010622.M
Title : SVOA CALIBRATION

76	16.985	2293	2297	2305	rBV2	32201	60596	1.59%	0.242%
77	17.085	2310	2314	2318	rVB4	15716	20915	0.55%	0.083%
78	17.137	2319	2323	2326	rBV4	11844	18687	0.49%	0.075%
79	17.284	2342	2348	2356	rVB9	22645	45095	1.19%	0.180%
80	17.455	2374	2377	2383	rVB	14716	20536	0.54%	0.082%
81	17.637	2402	2408	2412	rBV	298571	461127	12.12%	1.840%
82	17.678	2412	2415	2419	rVV	120937	175085	4.60%	0.699%
83	17.737	2419	2425	2435	rVB2	564983	888446	23.36%	3.546%
84	17.831	2437	2441	2445	rVB5	13125	19188	0.50%	0.077%
85	17.925	2454	2457	2464	rVB4	14511	28615	0.75%	0.114%
86	18.036	2472	2476	2482	rVB3	18988	29966	0.79%	0.120%
87	18.277	2513	2517	2521	rBV3	22071	33532	0.88%	0.134%
88	18.506	2552	2556	2561	rBV2	32525	54433	1.43%	0.217%
89	18.559	2561	2565	2570	rVB2	25711	36780	0.97%	0.147%
90	18.694	2584	2588	2593	rBV5	23628	43758	1.15%	0.175%
91	19.041	2644	2647	2653	rBV7	8606	14269	0.38%	0.057%
92	19.417	2707	2711	2712	rBV4	13549	14030	0.37%	0.056%
93	19.581	2735	2739	2743	rVB7	10998	16654	0.44%	0.066%
94	19.710	2758	2761	2768	rVB2	55041	80927	2.13%	0.323%
95	20.016	2806	2813	2825	rVB	680747	1008451	26.51%	4.025%
96	20.468	2886	2890	2896	rBV2	11624	18884	0.50%	0.075%
97	21.954	3137	3143	3150	rVB	279987	479637	12.61%	1.914%
98	22.800	3280	3287	3289	rBV9	6074	13583	0.36%	0.054%
99	25.197	3685	3695	3708	rVB2	321615	977247	25.69%	3.900%
100	25.444	3726	3737	3751	rVB	167693	531135	13.96%	2.120%

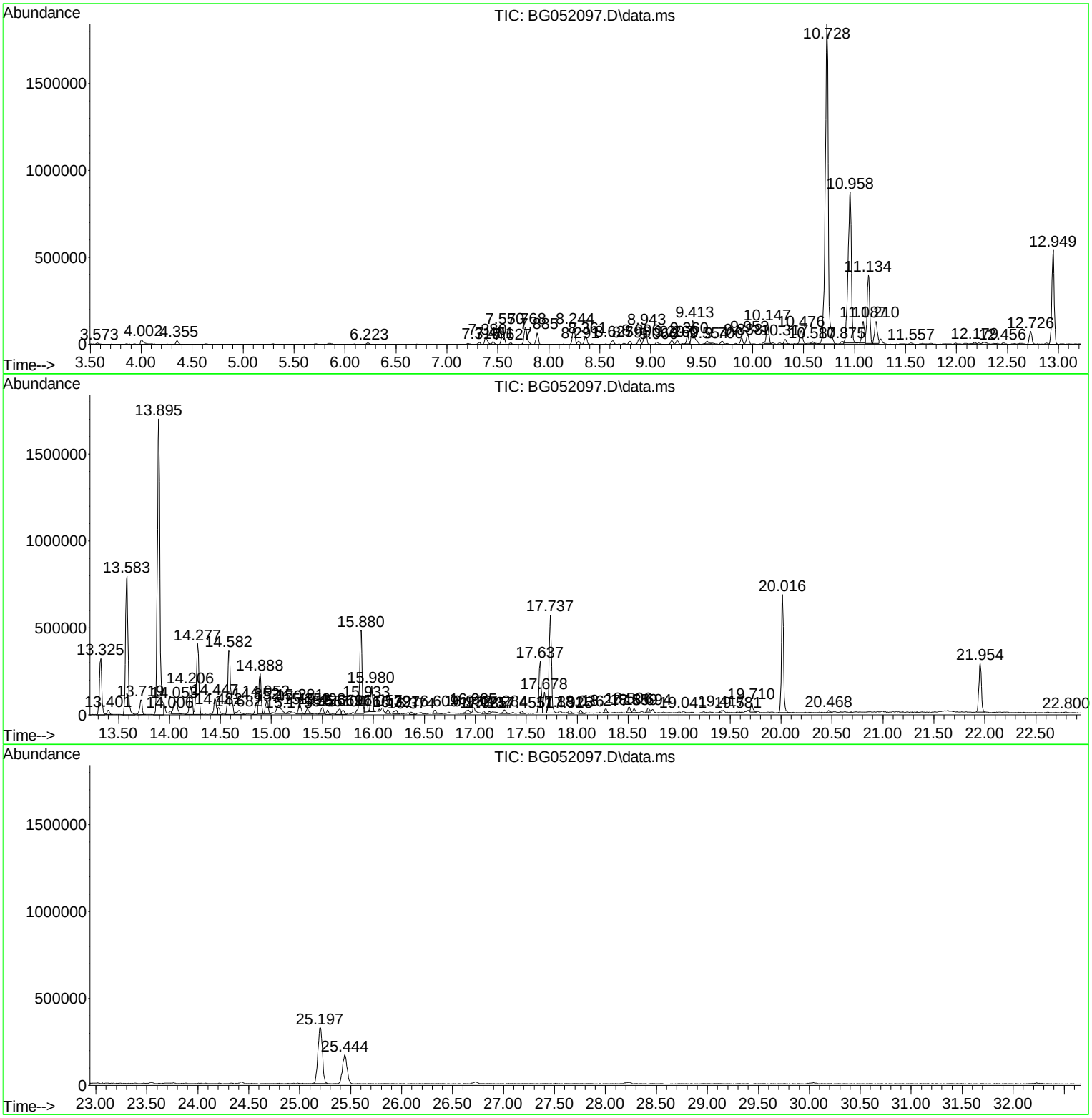
Sum of corrected areas: 25055202

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

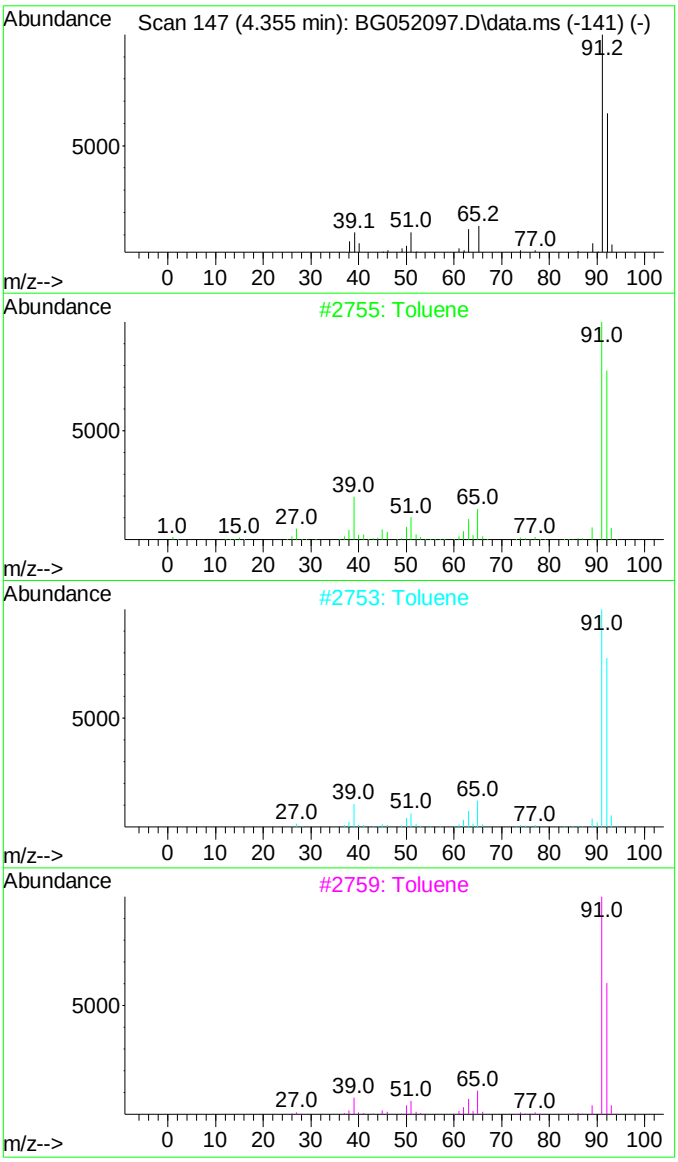
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

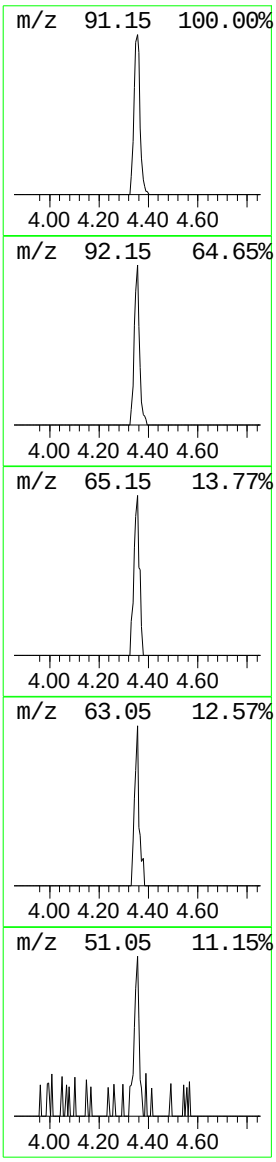
****

Peak Number 1 Toluene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.355	3.93 ng/ul	32734	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	90
2	Toluene	92	C7H8	000108-88-3	87
3	Toluene	92	C7H8	000108-88-3	86
4	Toluene	92	C7H8	000108-88-3	80
5	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

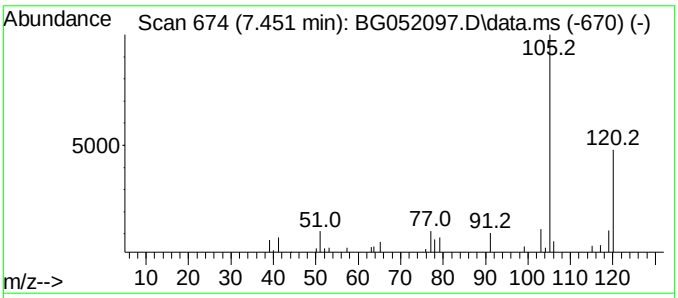
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

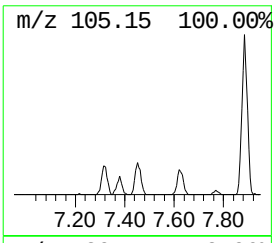
****

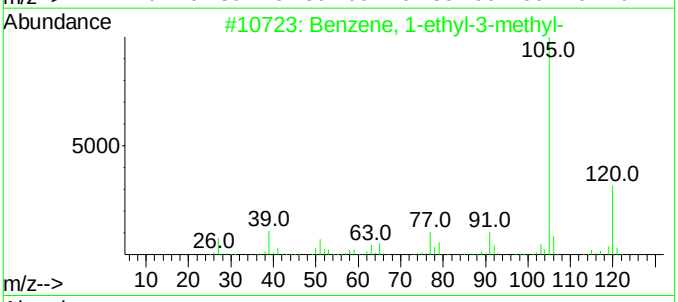
Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 27

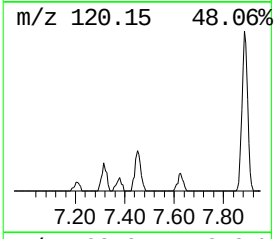
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.451	2.66 ng/ul	22157	1,4-Dichlorobenzene-d4	8.244

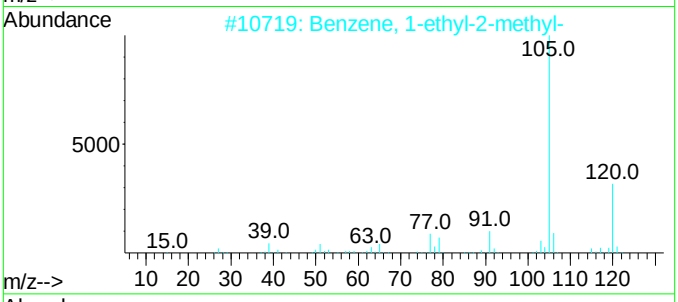
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	80
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	78

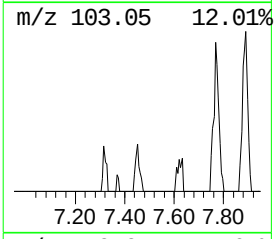


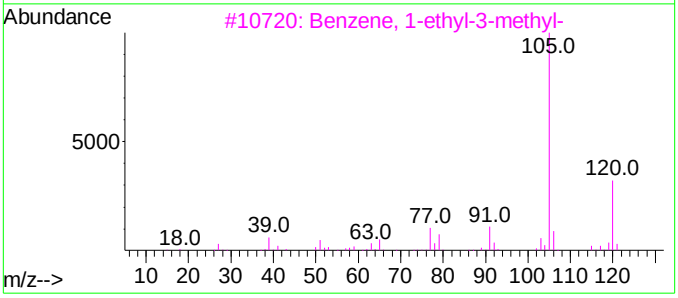


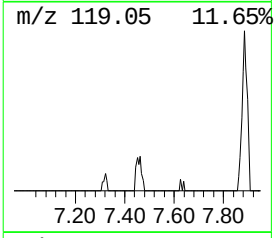


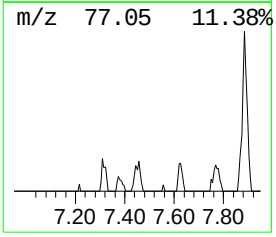












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

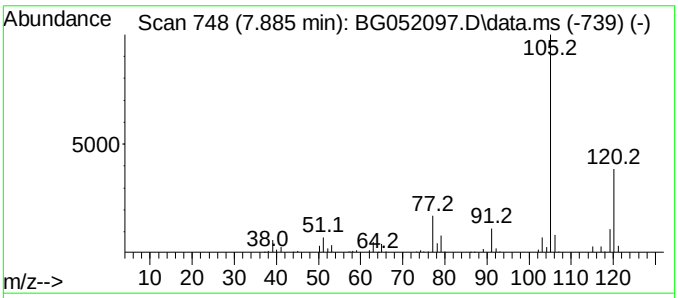
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

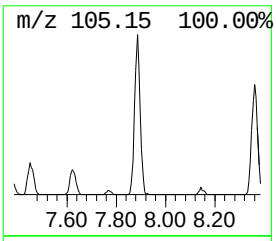
****

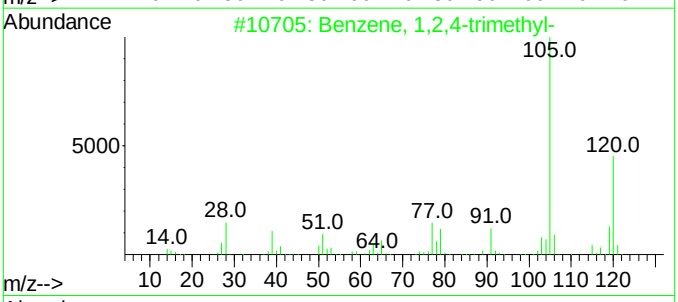
Peak Number 4 Benzene, 1,2,4-trimethyl- Concentration Rank 5

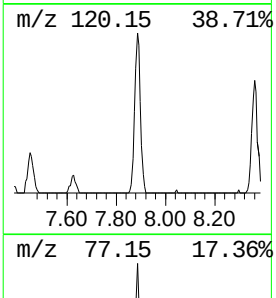
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.885	12.38 ng/ul	103028	1,4-Dichlorobenzene-d4	8.244

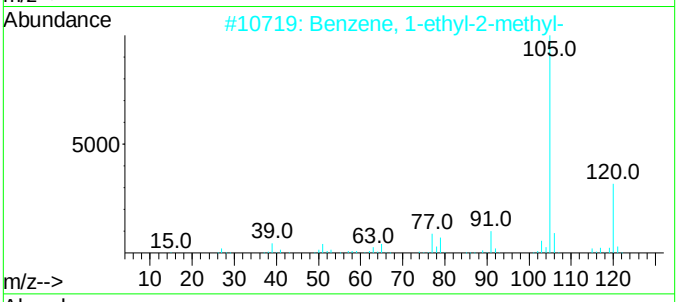
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91

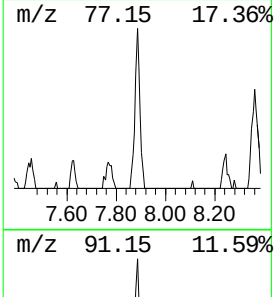


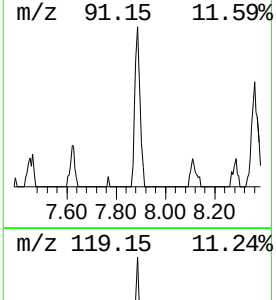


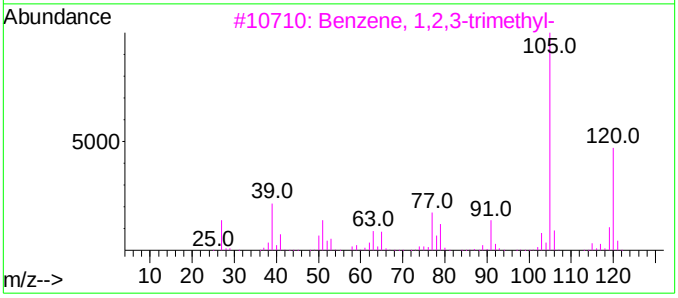


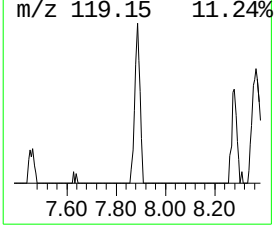












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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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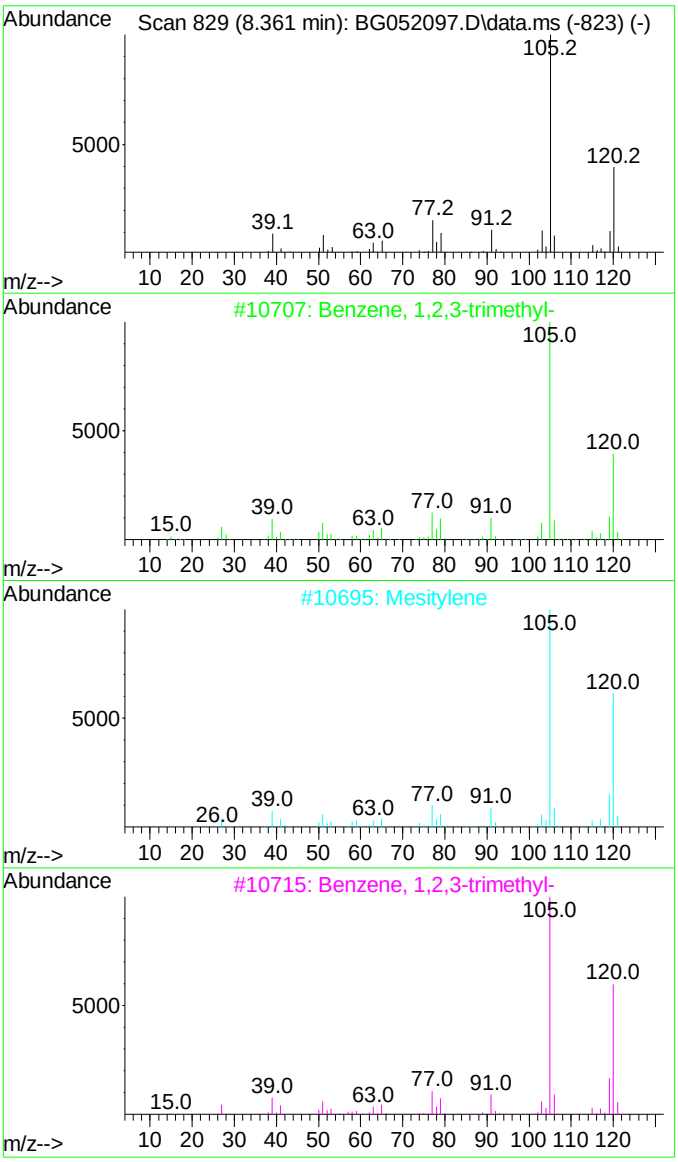
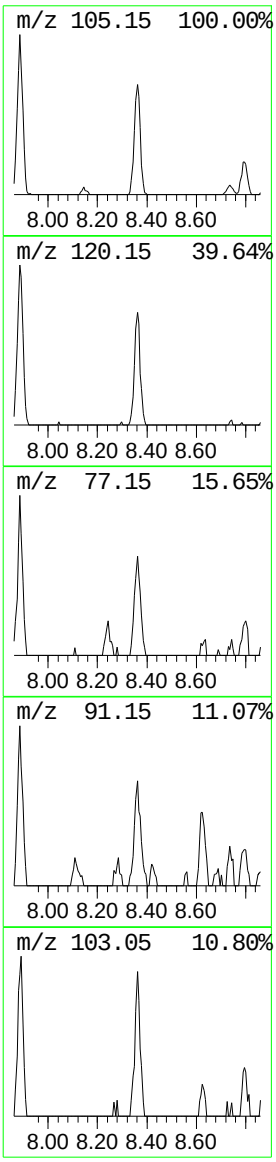
Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.361	9.57 ng/ul	79649	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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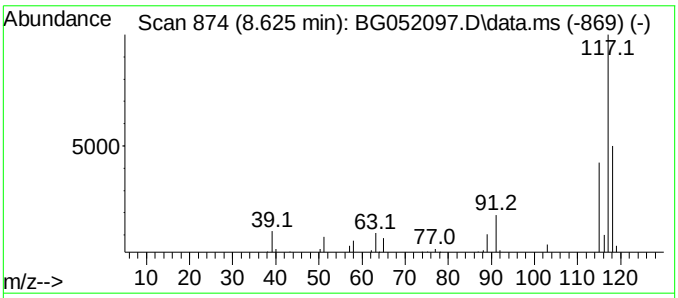
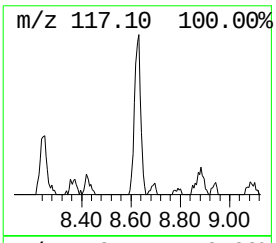
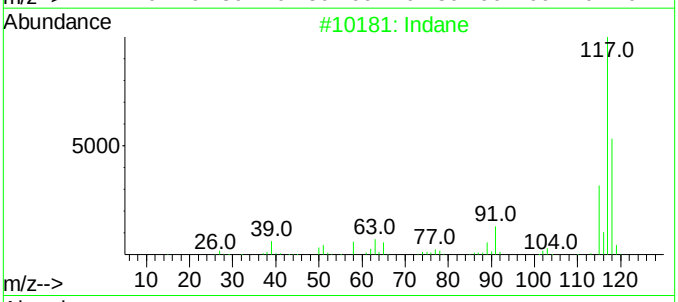
Peak Number 6 Indane Concentration Rank 13

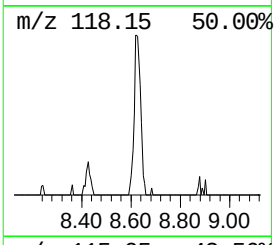
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.625	4.45 ng/ul	37045	1,4-Dichlorobenzene-d4	8.244

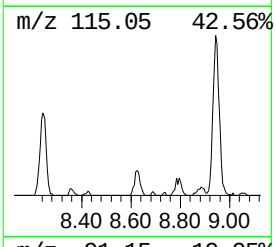
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	76
2	Benzene, 1-propenyl-	118	C9H10	000637-50-3	68
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64
4	Deltacyclene	118	C9H10	007785-10-6	62
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	62

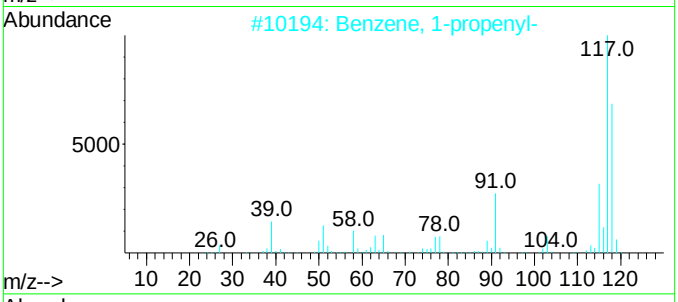


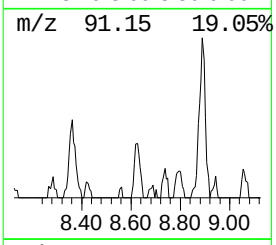


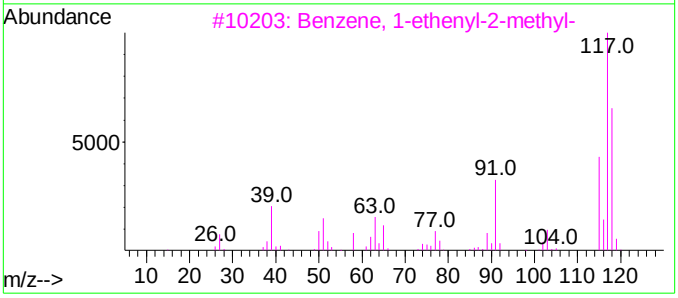


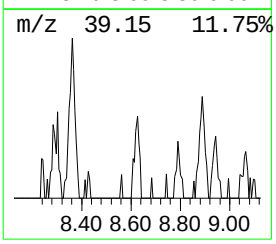












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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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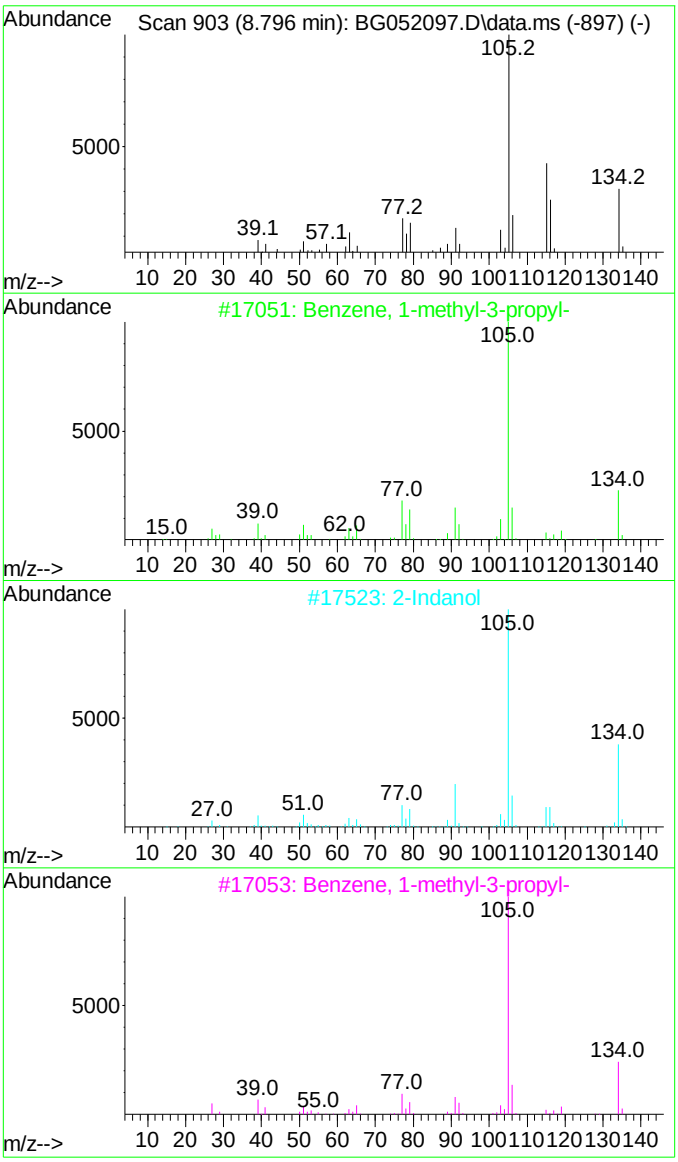
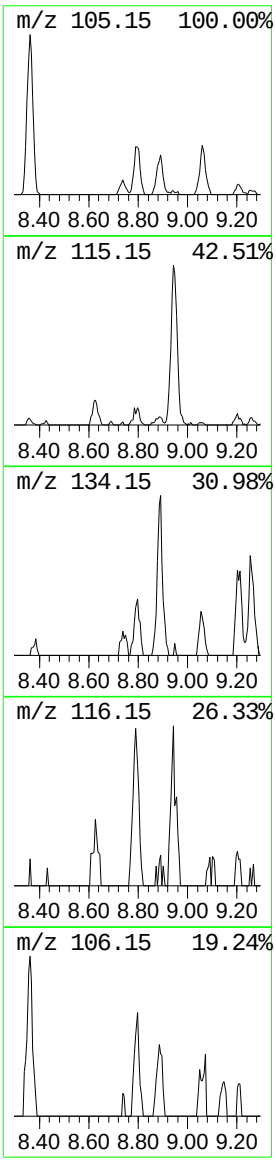
Peak Number 7 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.796	3.51 ng/ul	29189	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	49
2	2-Indanol	134	C9H10O	004254-29-9	47
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
4	Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	38





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Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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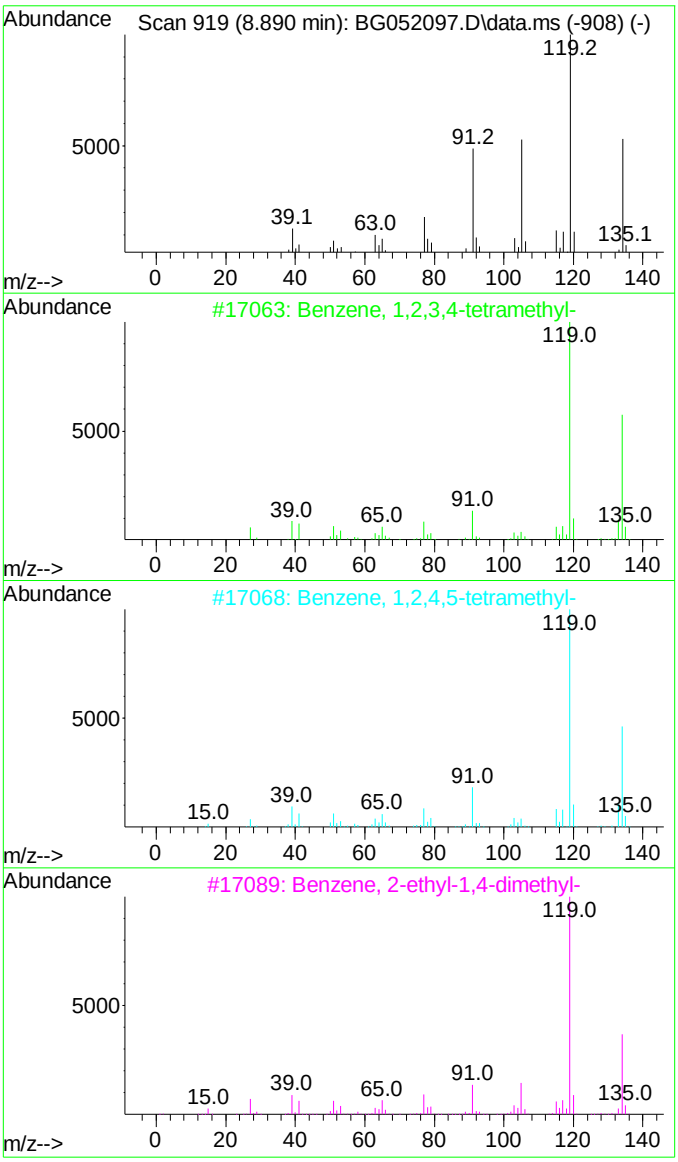
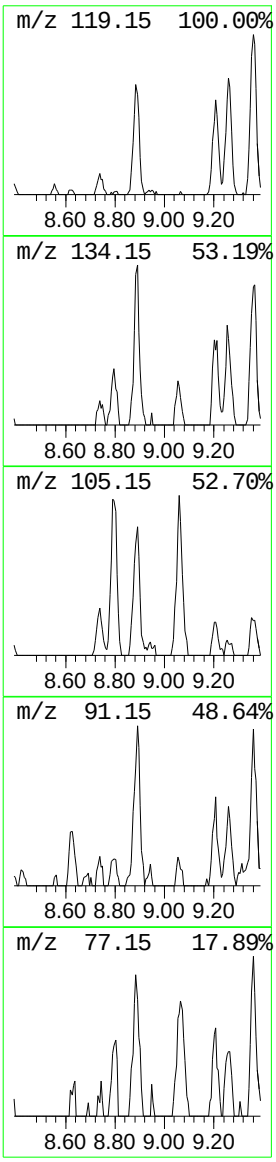
Peak Number 8 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.890	7.24 ng/ul	60218	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





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Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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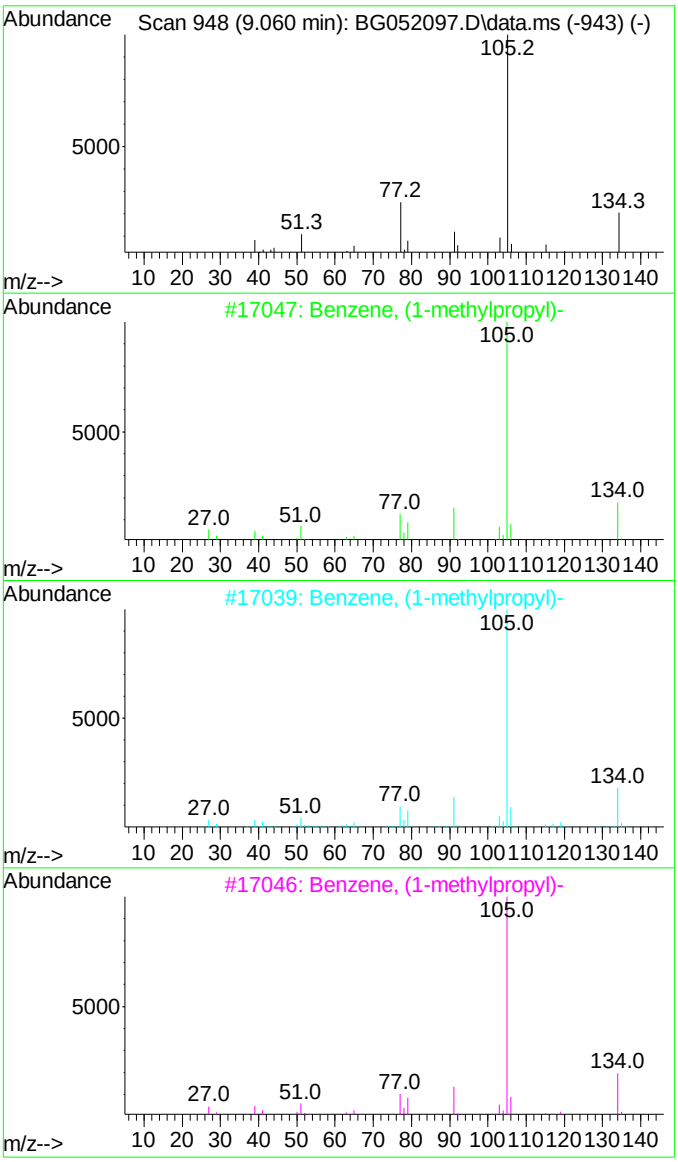
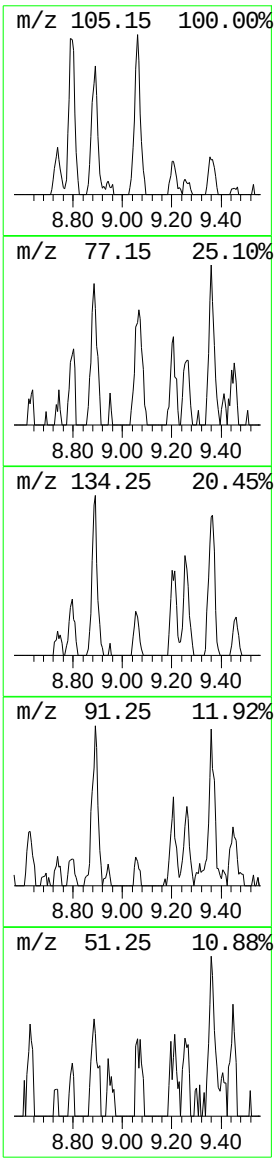
Peak Number 9 Benzene, (1-methylpropyl)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.060	2.78 ng/ul	23108	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	72
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	50
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	50
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	50
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	47





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Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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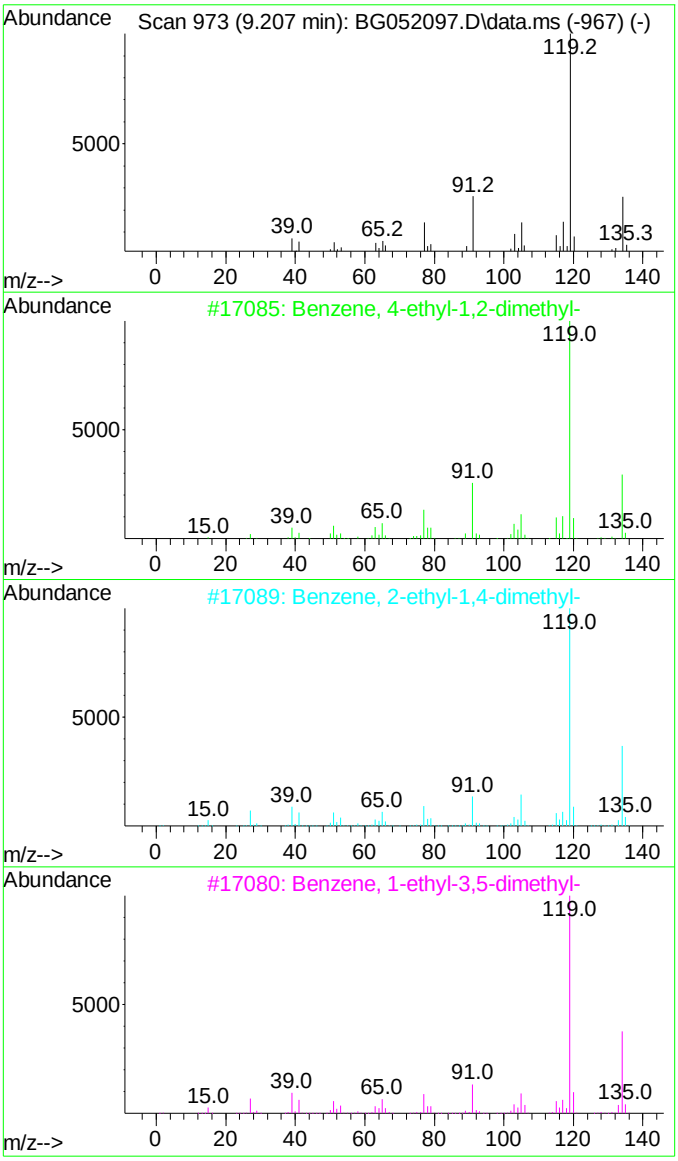
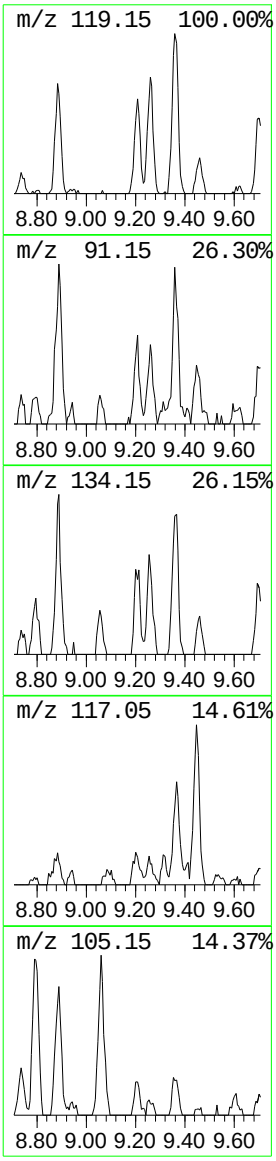
Peak Number 10 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.207	4.34 ng/ul	36127	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





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Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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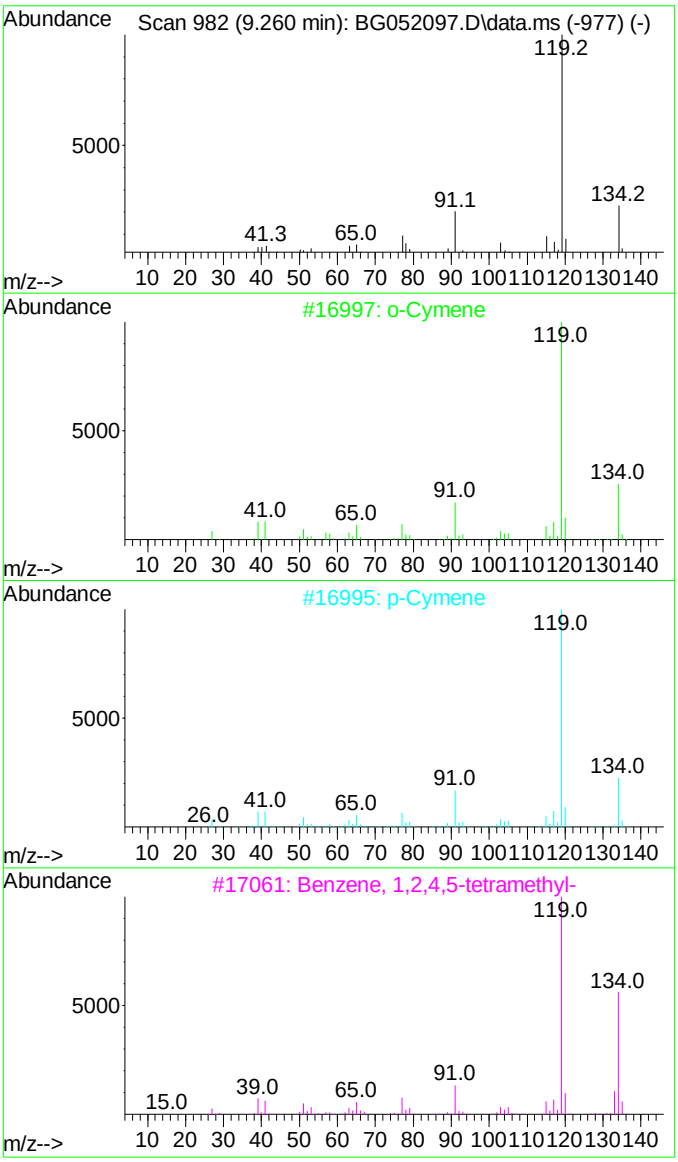
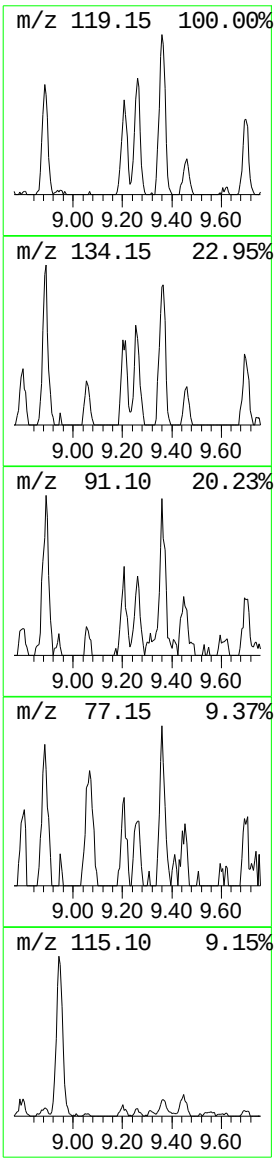
Peak Number 11 o-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.260	4.12 ng/ul	34244	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	91
2	p-Cymene	134	C10H14	000099-87-6	91
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





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ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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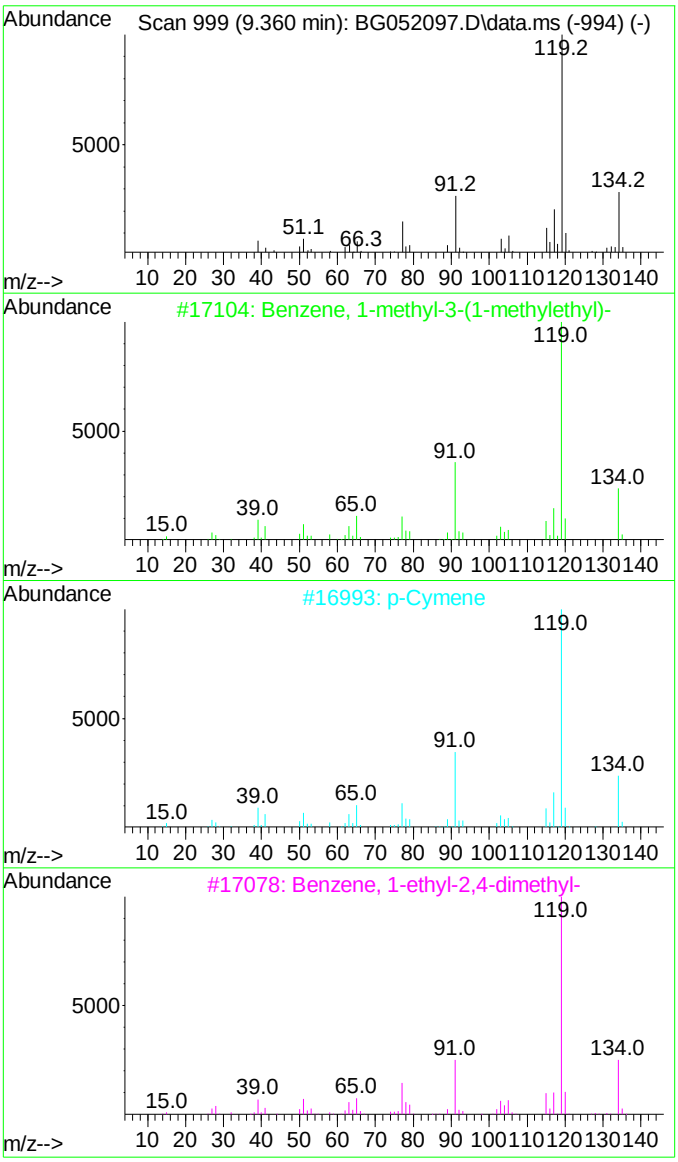
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

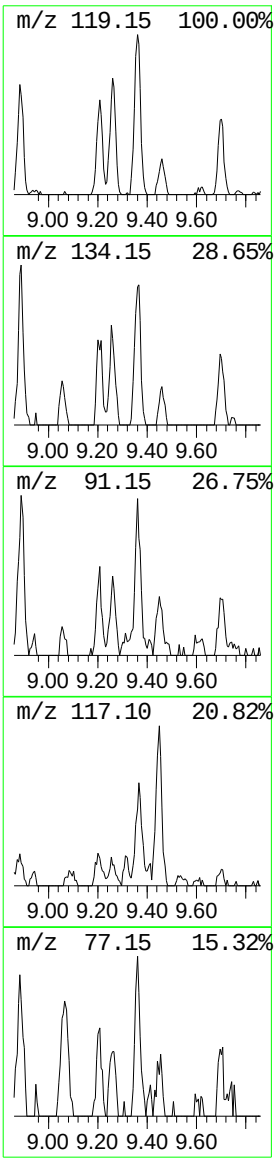
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-methyl-3-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.360	8.41 ng/ul	69995	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
2	p-Cymene	134	C10H14	000099-87-6	90
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83





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ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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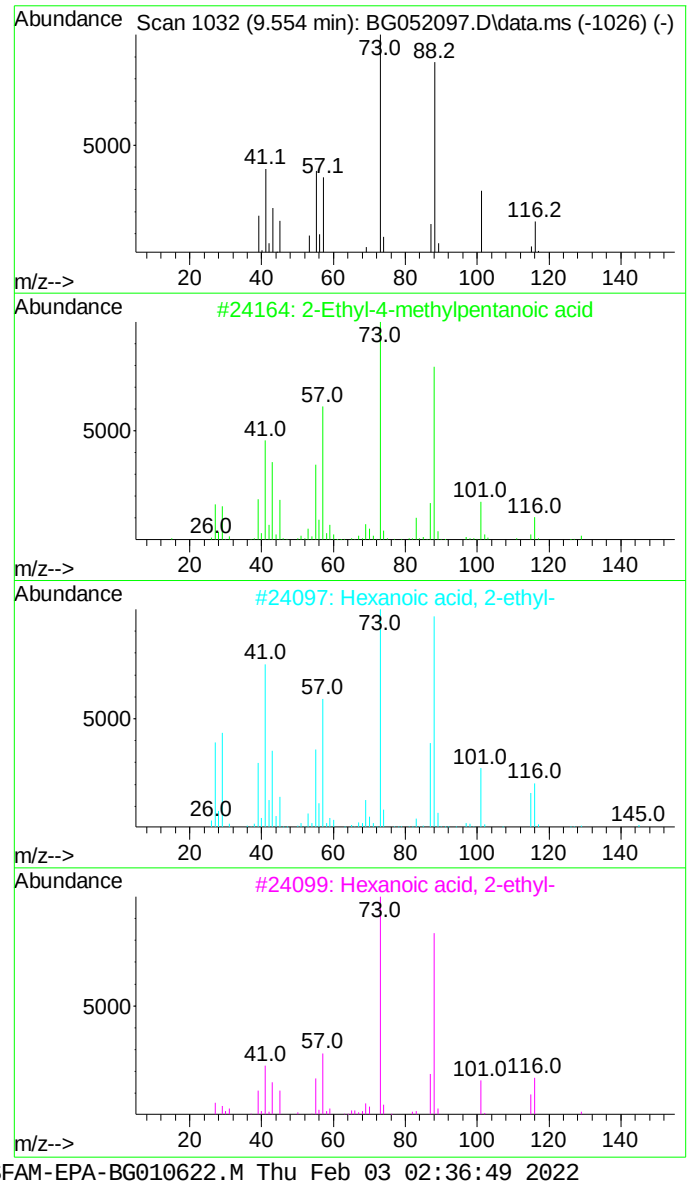
Quant Title : SVOA CALIBRATION

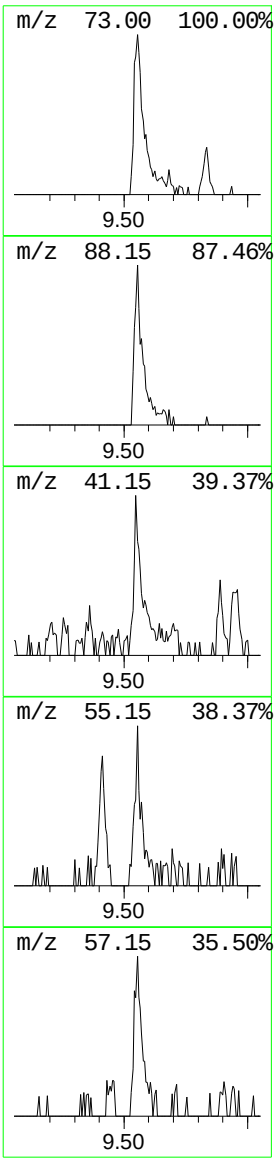
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Ethyl-4-methylpentanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.554	4.14 ng/ul	34436	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	64
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	45
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	45
5	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	42





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Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

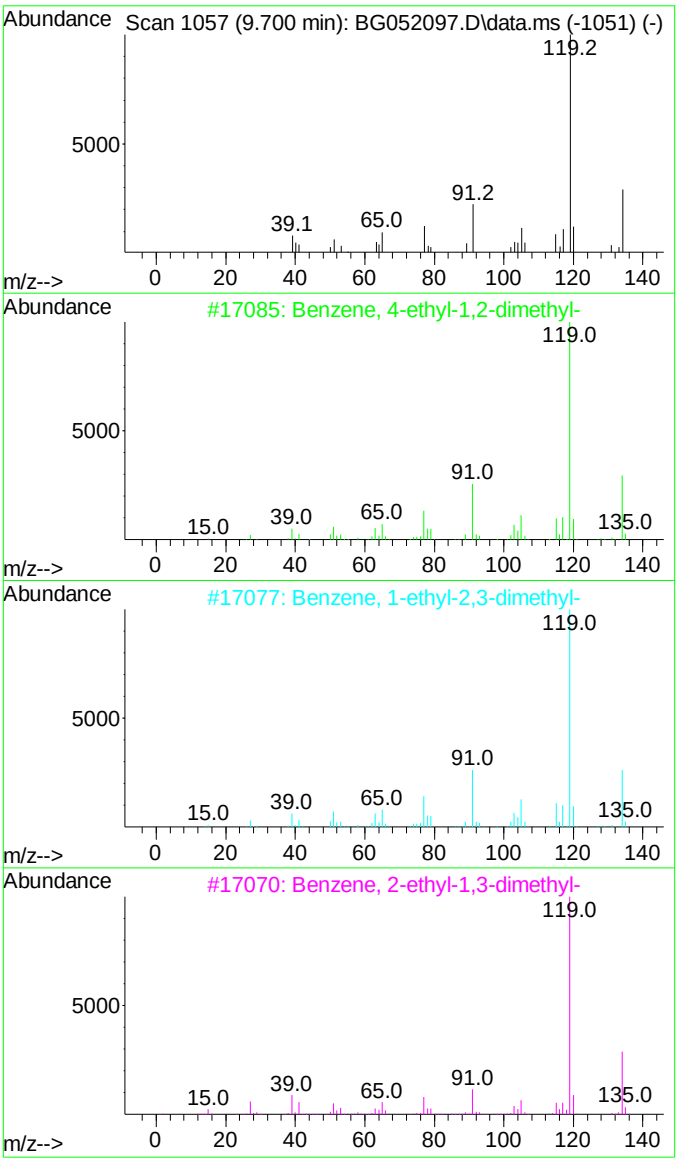
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

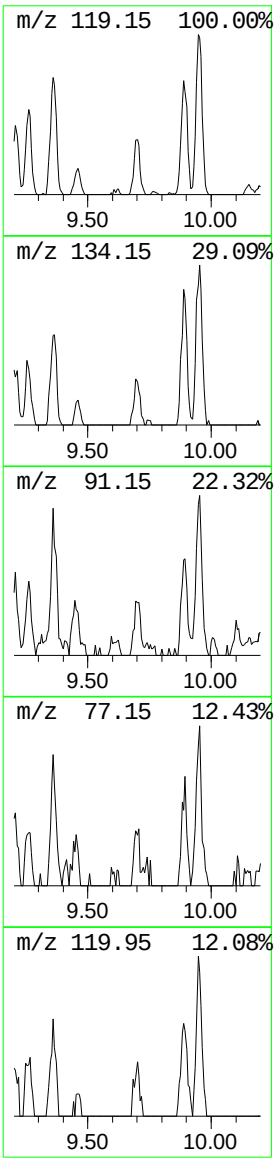
****

Peak Number 14 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.700	2.61 ng/ul	29608	Naphthalene-d8	11.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90





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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

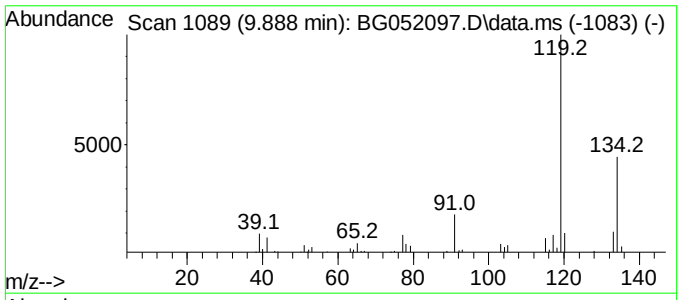
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

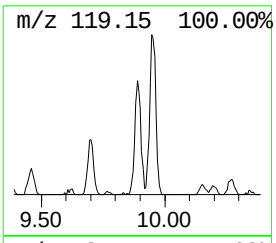
****

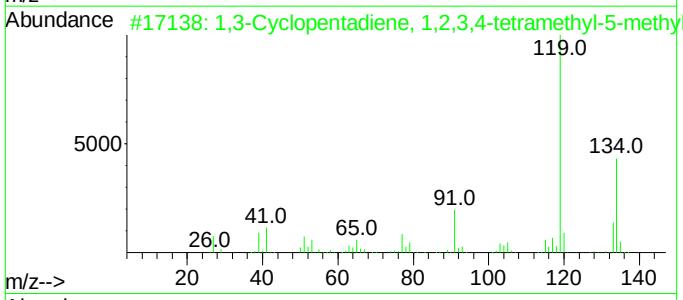
Peak Number 15 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 12

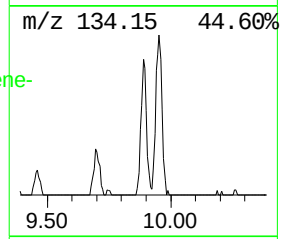
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.888	5.04 ng/ul	57295	Naphthalene-d8	11.087

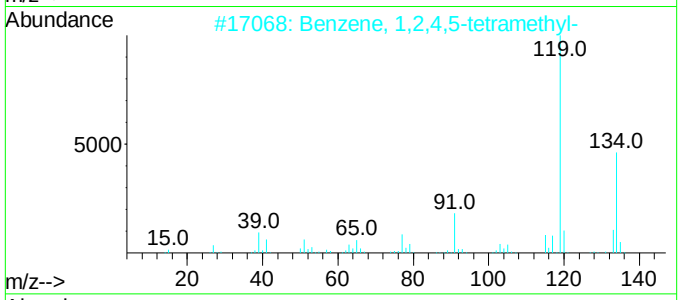
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94

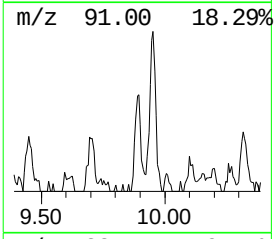


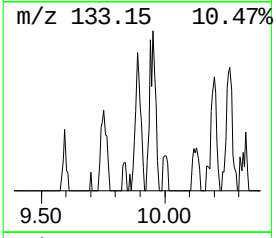


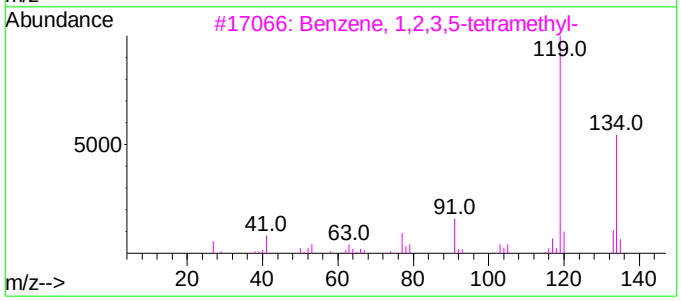


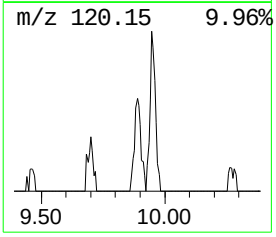












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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

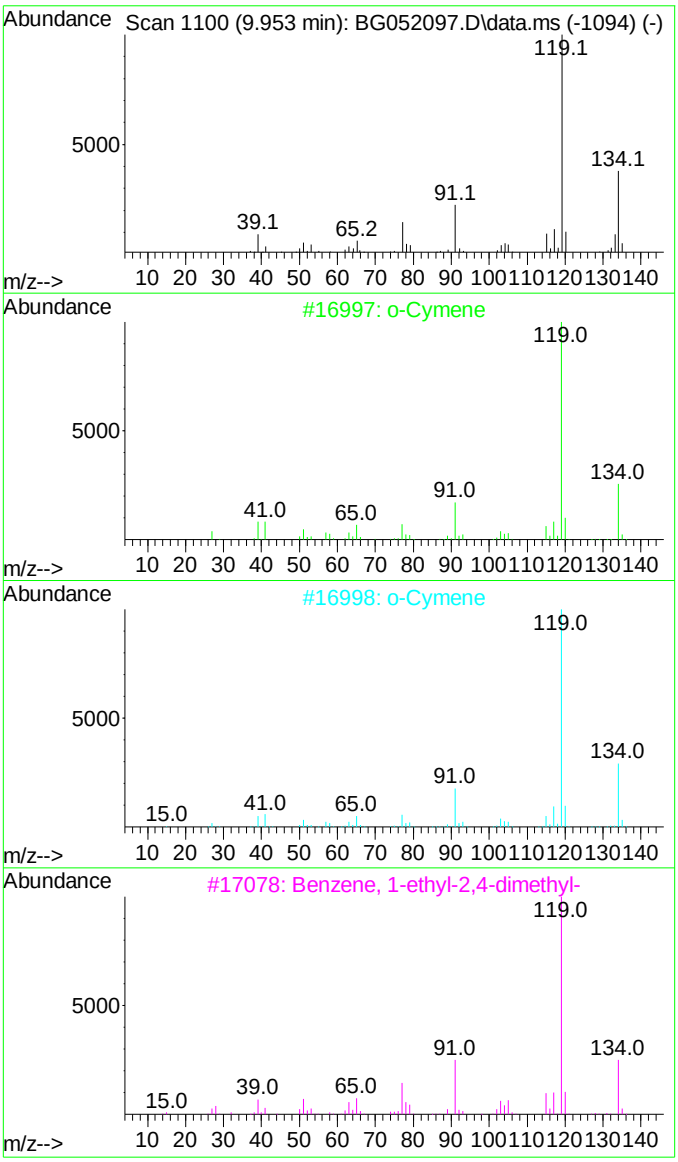
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

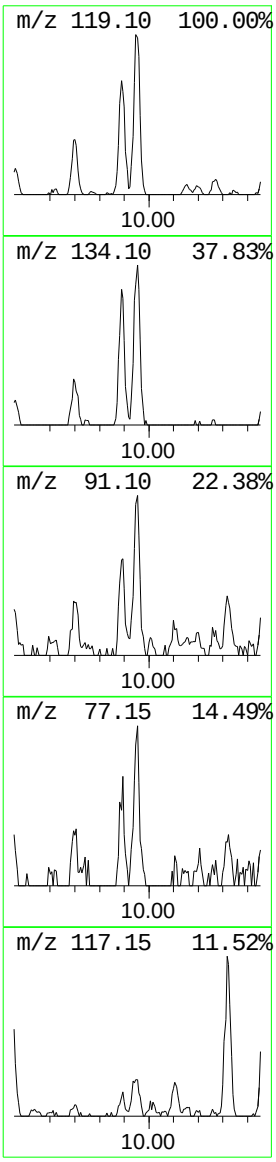
****

Peak Number 16 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.953	7.86 ng/ul	89304	Naphthalene-d8	11.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

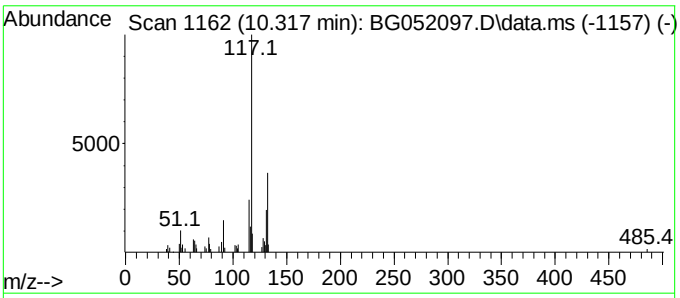
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

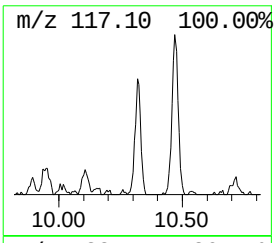
****

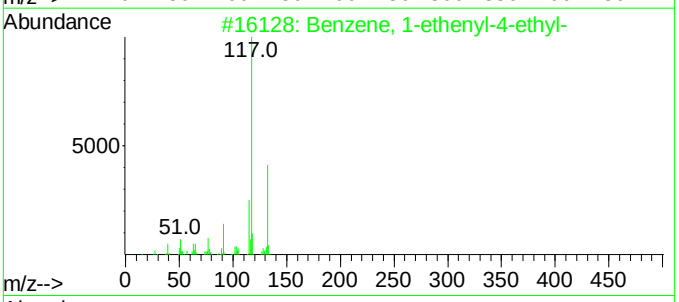
Peak Number 17 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 20

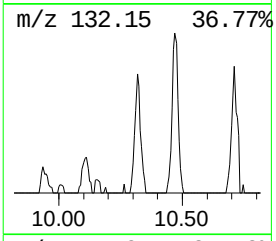
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.317	3.82 ng/ul	43342	Naphthalene-d8	11.087

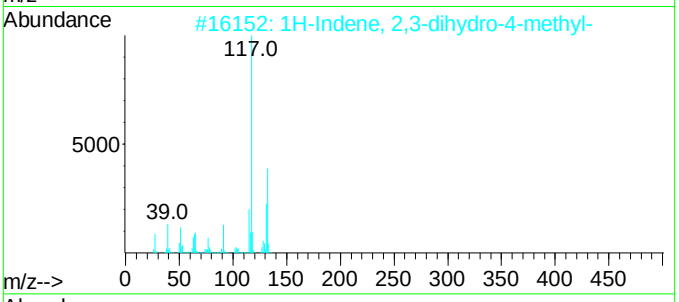
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87

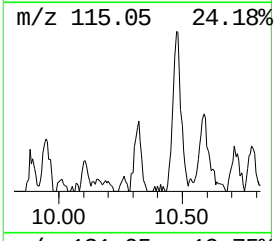


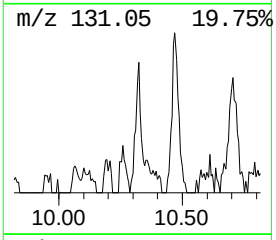


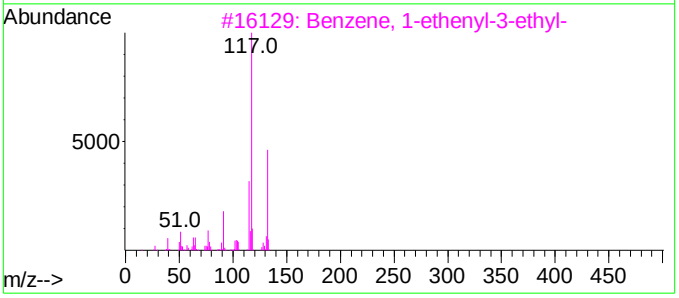


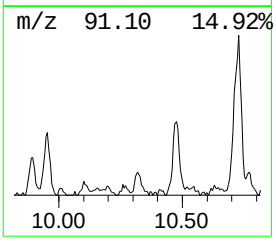












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

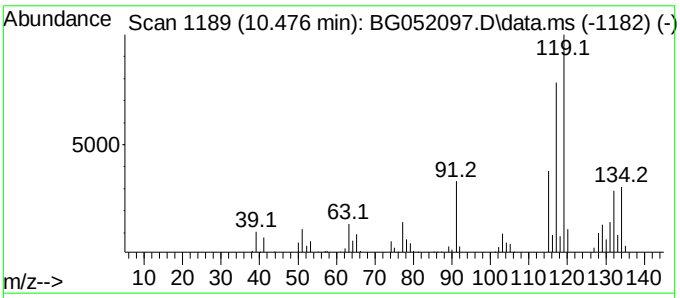
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

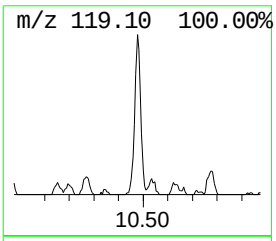
****

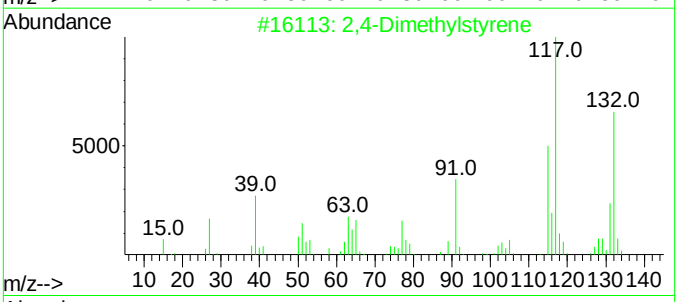
Peak Number 18 2,4-Dimethylstyrene Concentration Rank 4

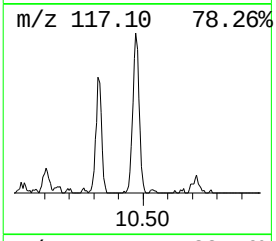
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.476	13.37 ng/ul	151830	Naphthalene-d8	11.087

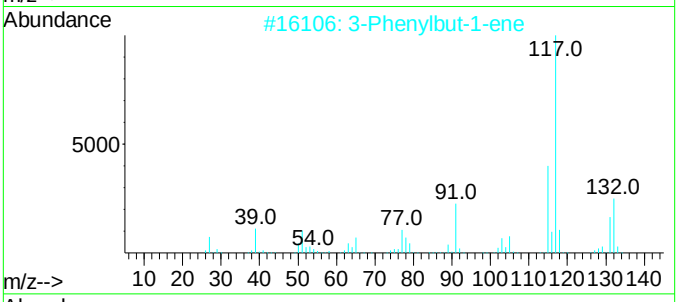
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	55
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	50
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	50
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	50
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	50

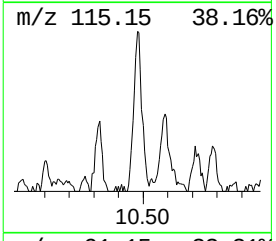


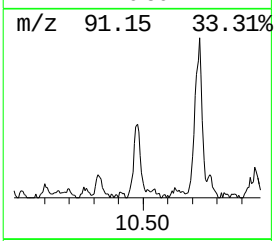


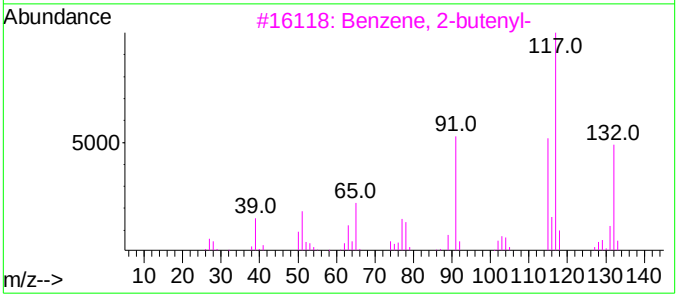


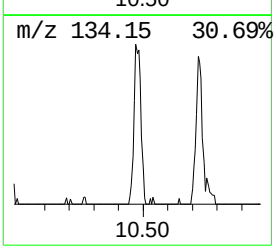












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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

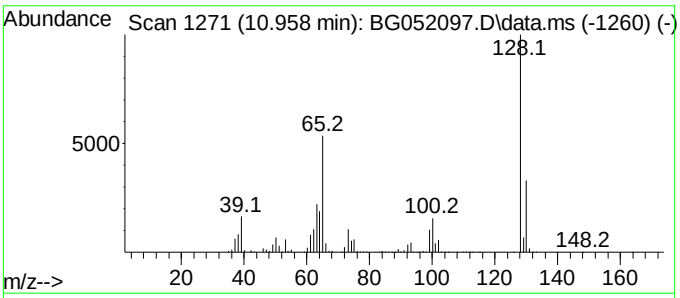
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

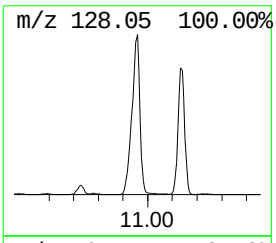
****

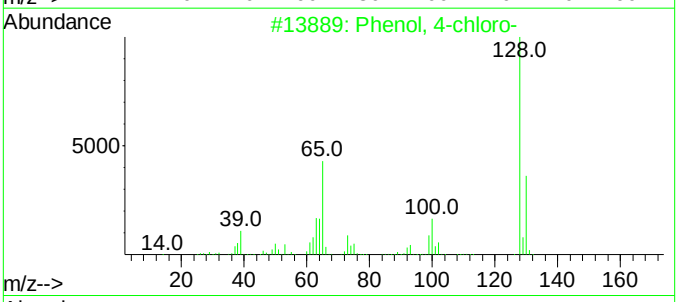
Peak Number 20 Phenol, 4-chloro- Concentration Rank 1

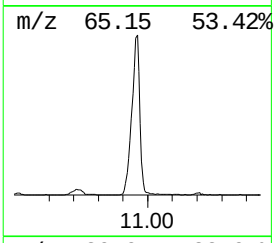
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.958	169.57 ng/ul	1925930	Naphthalene-d8	11.087

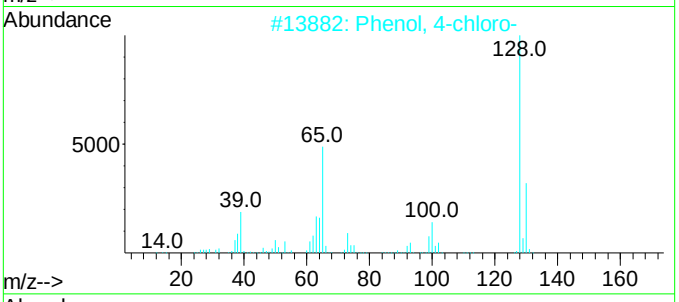
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	96
2	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	95
3	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	95
4	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	94
5	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	94

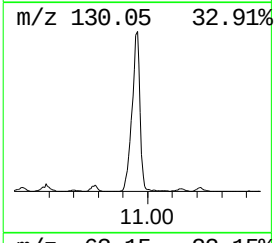


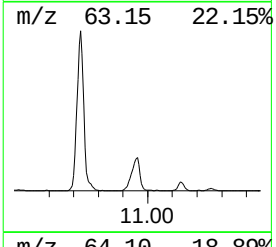


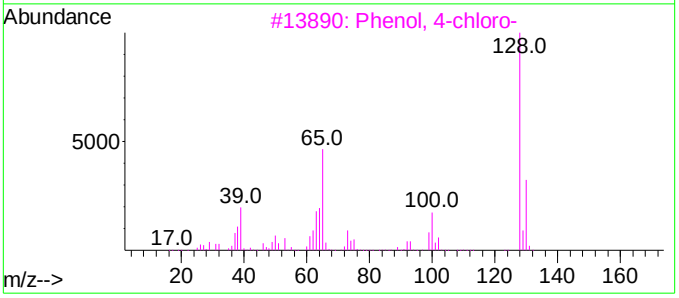


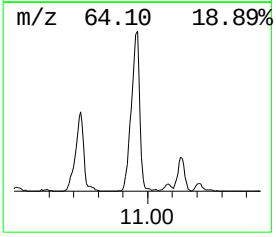












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

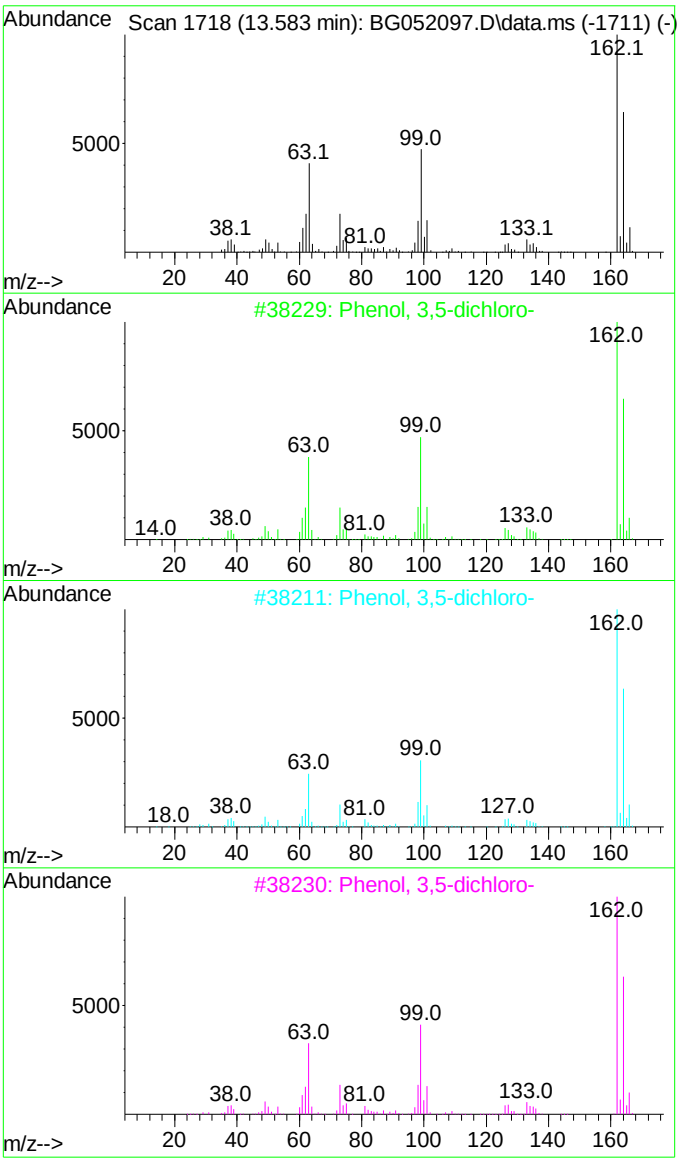
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

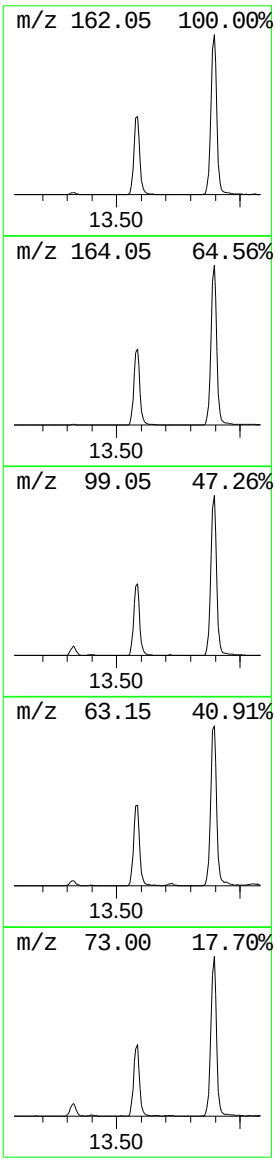
****

Peak Number 21 Phenol, 3,5-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.583	73.38 ng/ul	1334130	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
5	Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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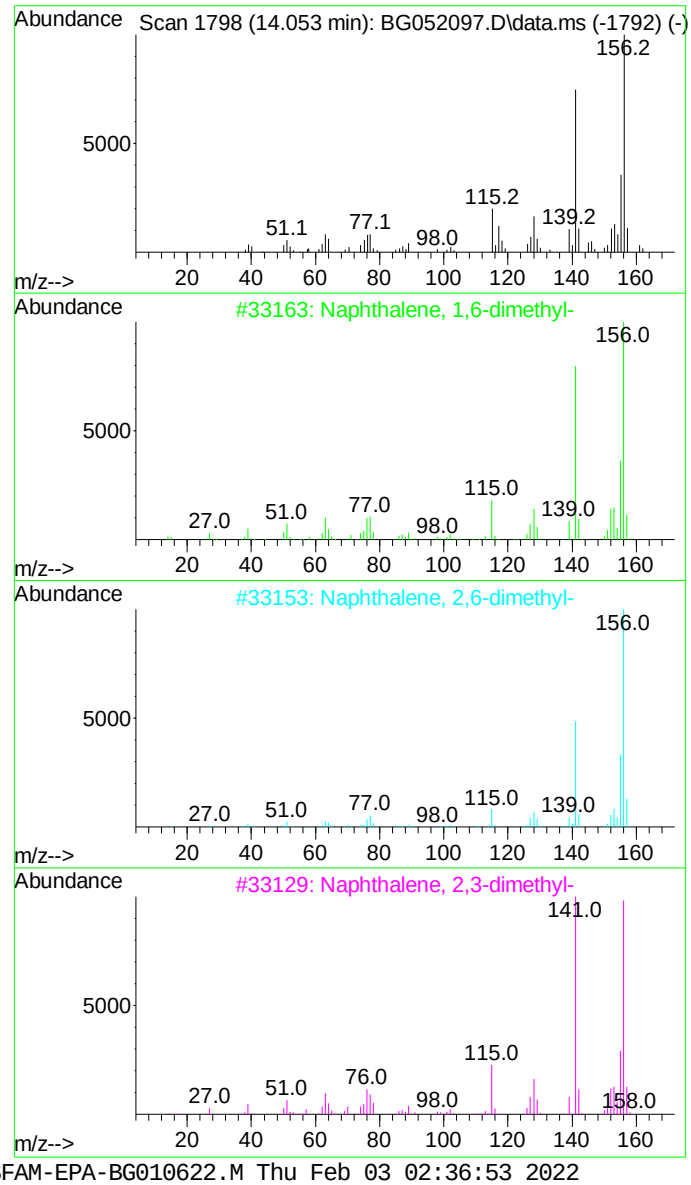
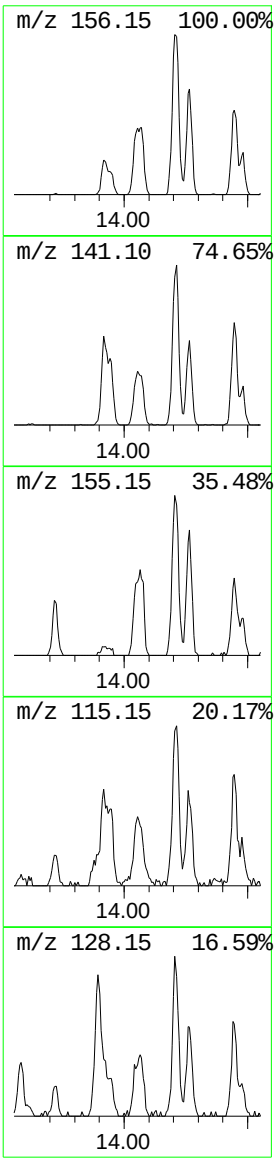
Peak Number 22 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.053	11.16 ng/ul	202889	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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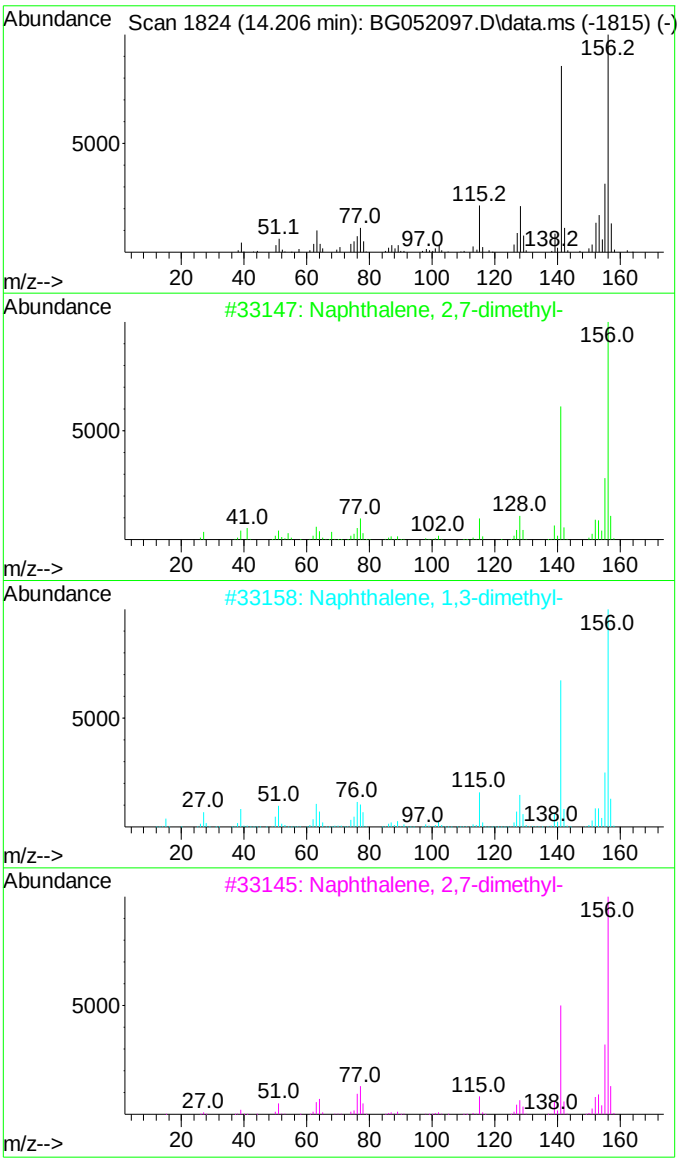
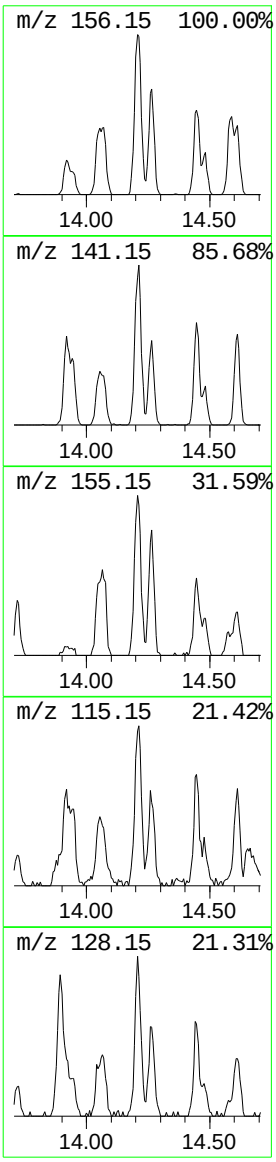
Peak Number 23 Naphthalene, 2,7-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.206	16.59 ng/ul	301625	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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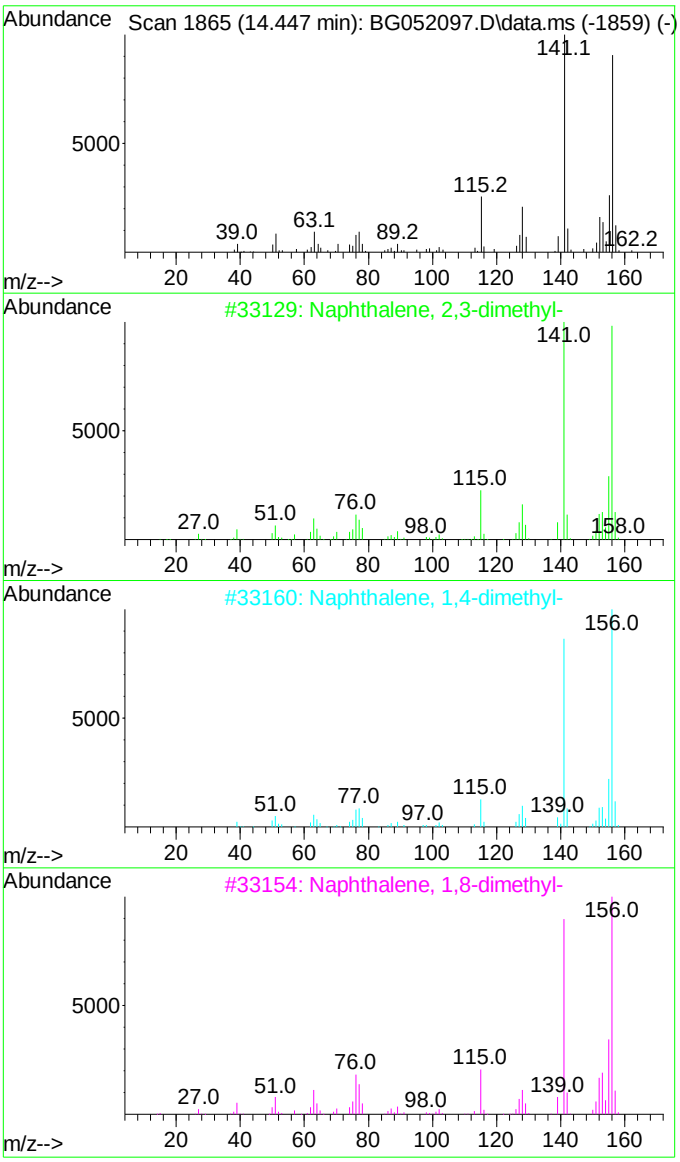
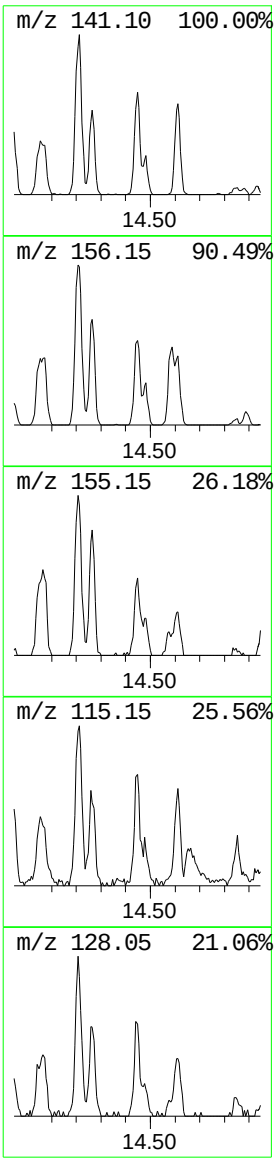
Peak Number 24 Naphthalene, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.447	8.68 ng/ul	157821	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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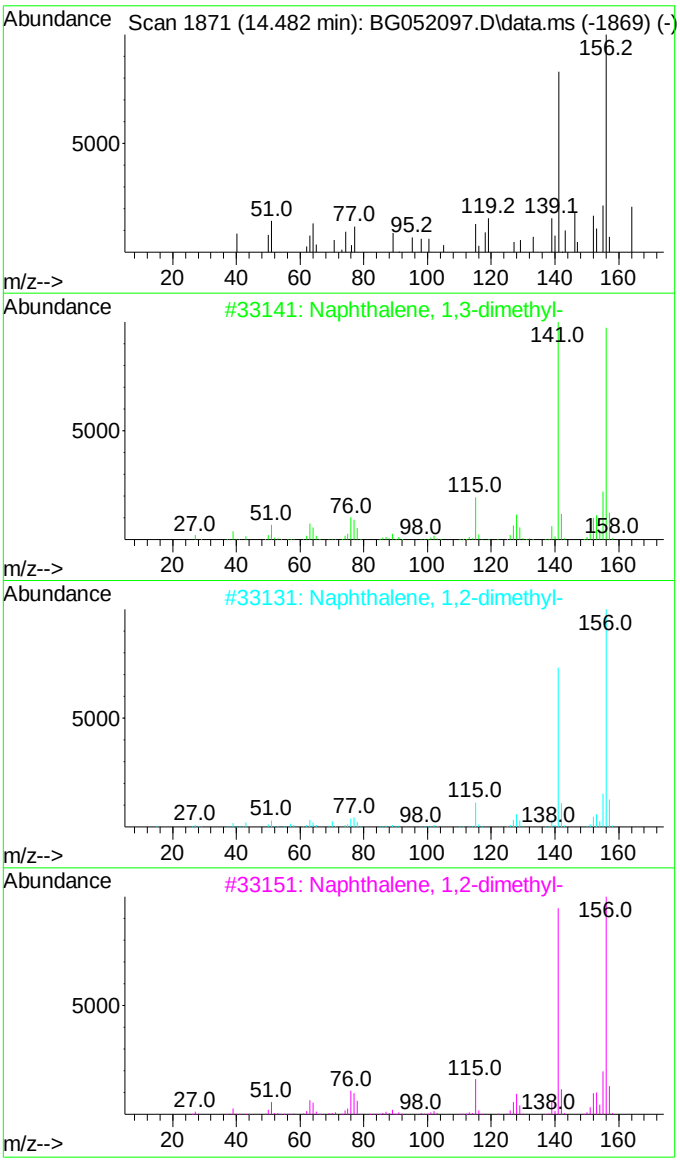
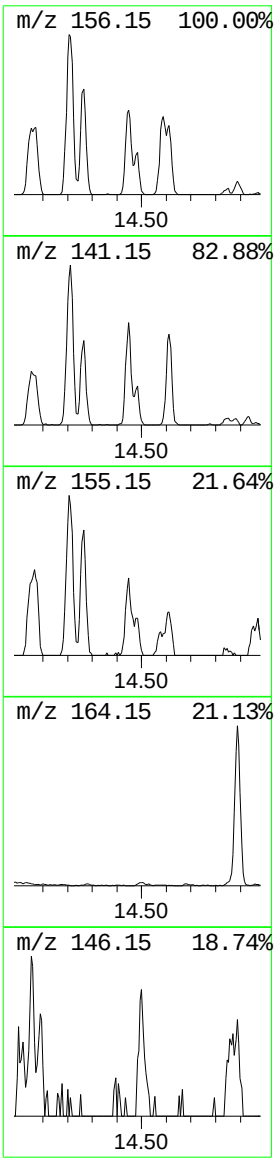
Peak Number 25 Naphthalene, 1,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.482	2.90 ng/ul	52806	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	68
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	64
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	64
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	64
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	64





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Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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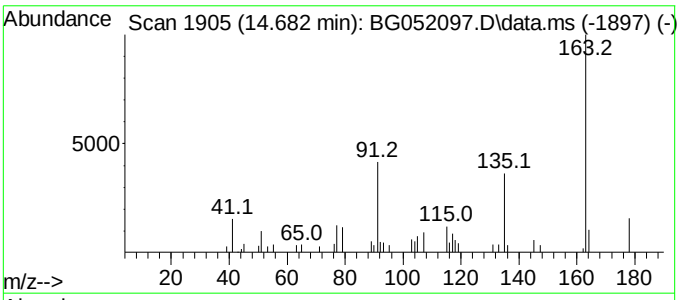
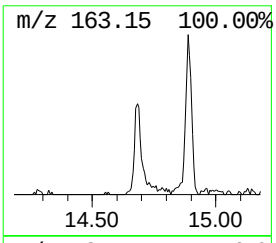
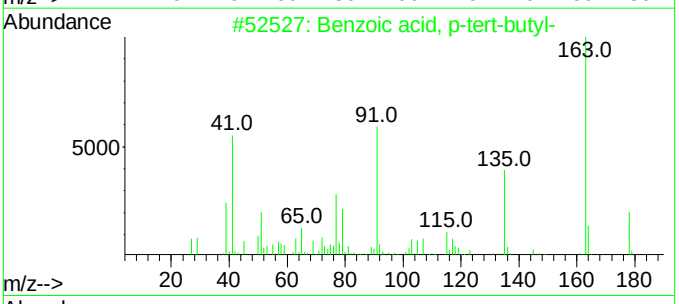
Peak Number 26 Benzoic acid, p-tert-butyl- Concentration Rank 24

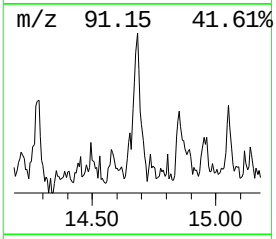
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.682	3.29 ng/ul	59840	Acenaphthene-d10	14.887

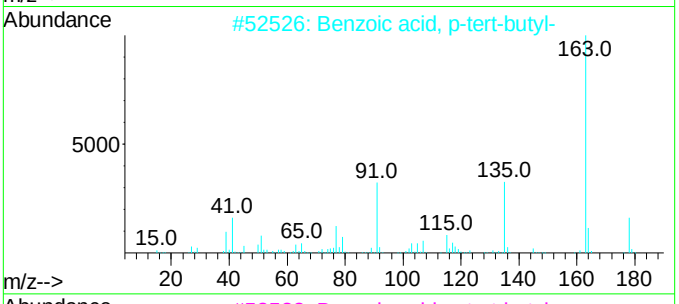
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	90
3	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	87
4	3-pyridinecarbonitrile, 2-amino-...	163	C8H9N3O	1010404-44-3	72
5	Propofol	178	C12H18O	002078-54-8	72

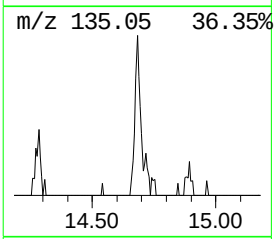


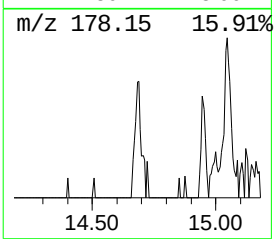


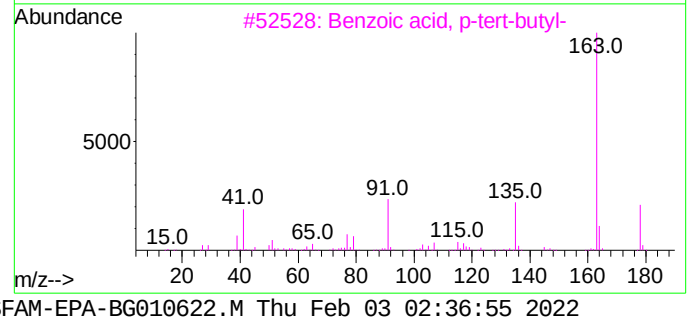


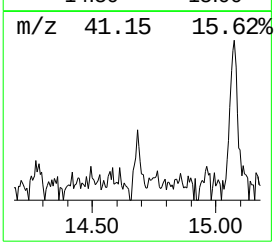












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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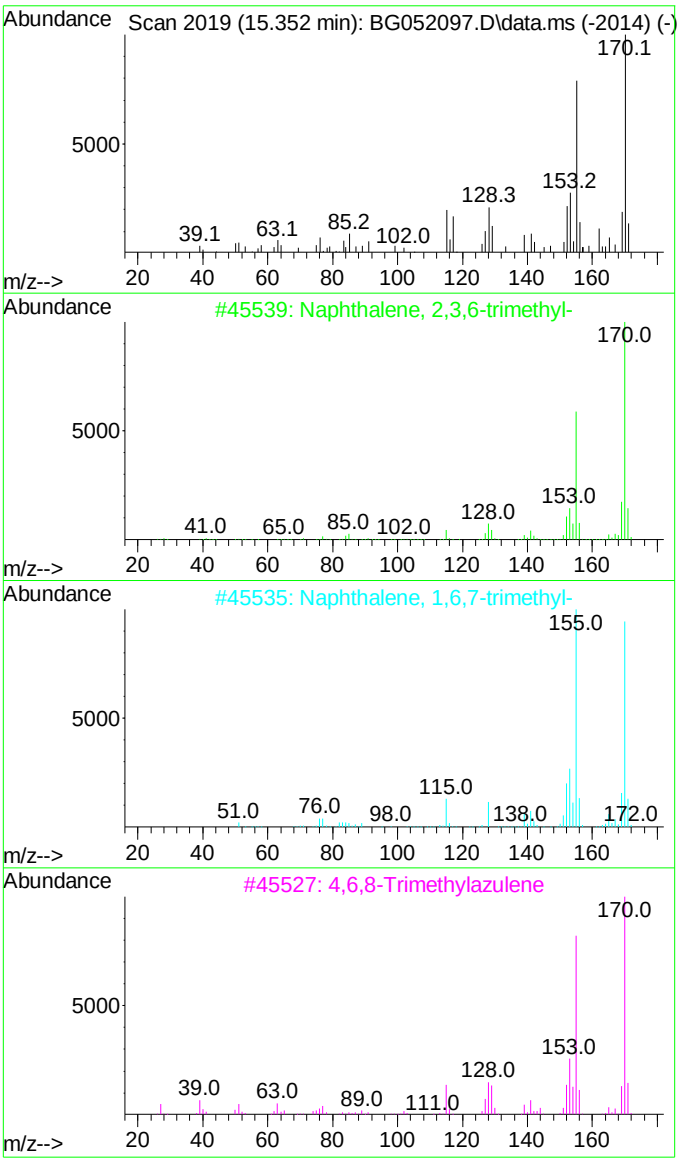
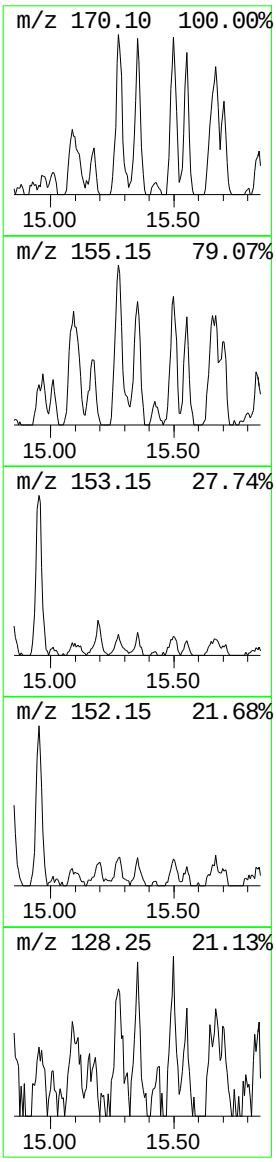
Peak Number 27 Naphthalene, 2,3,6-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.352	3.48 ng/ul	63302	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	93
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	93
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	91





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Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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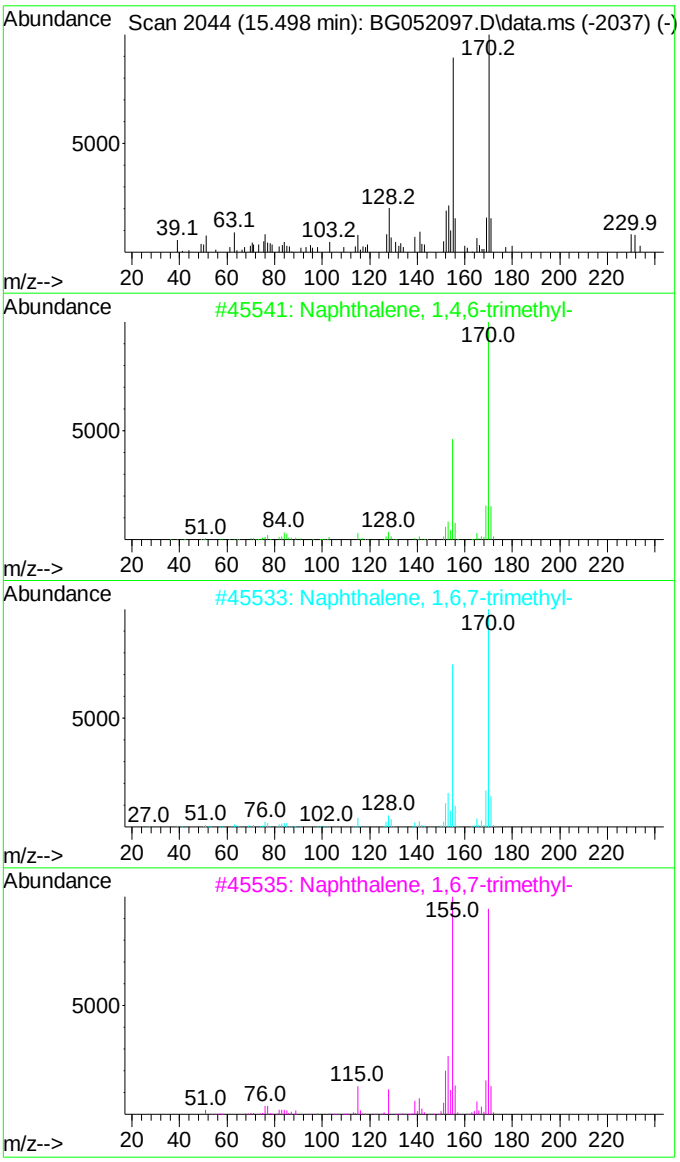
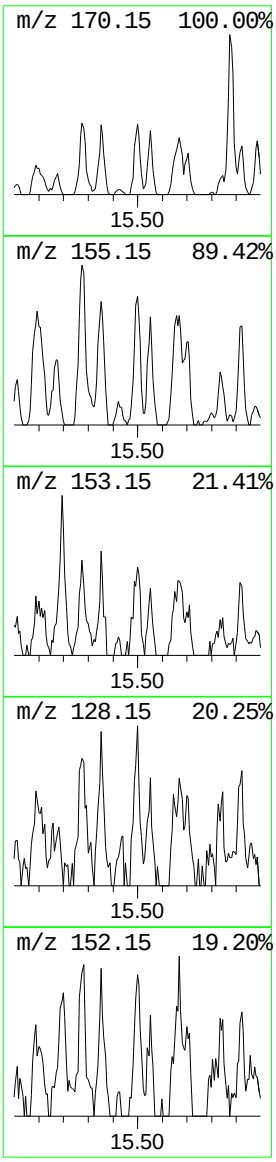
Peak Number 28 Naphthalene, 1,4,6-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.499	3.83 ng/ul	69644	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91





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Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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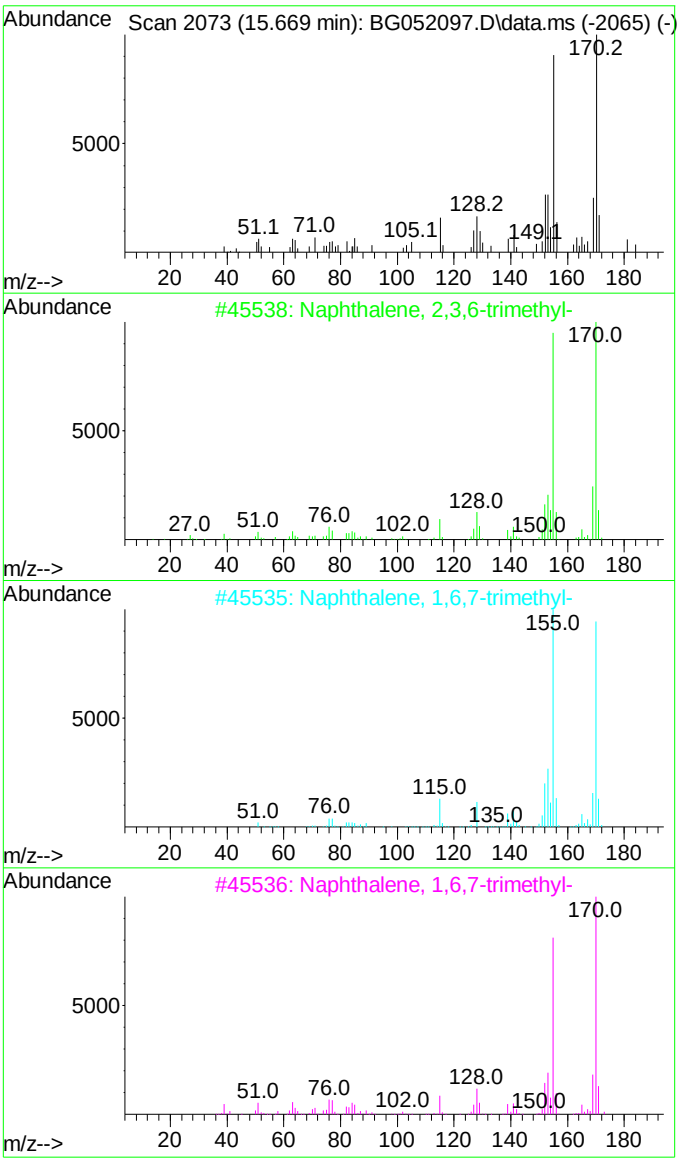
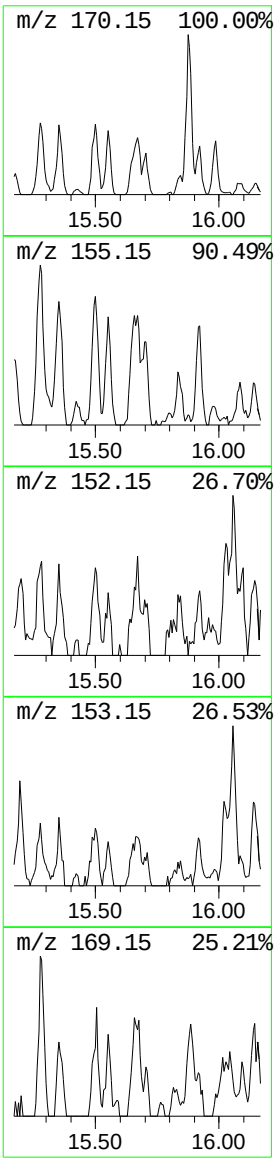
Peak Number 29 Naphthalene, 1,6,7-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.669	3.96 ng/ul	71921	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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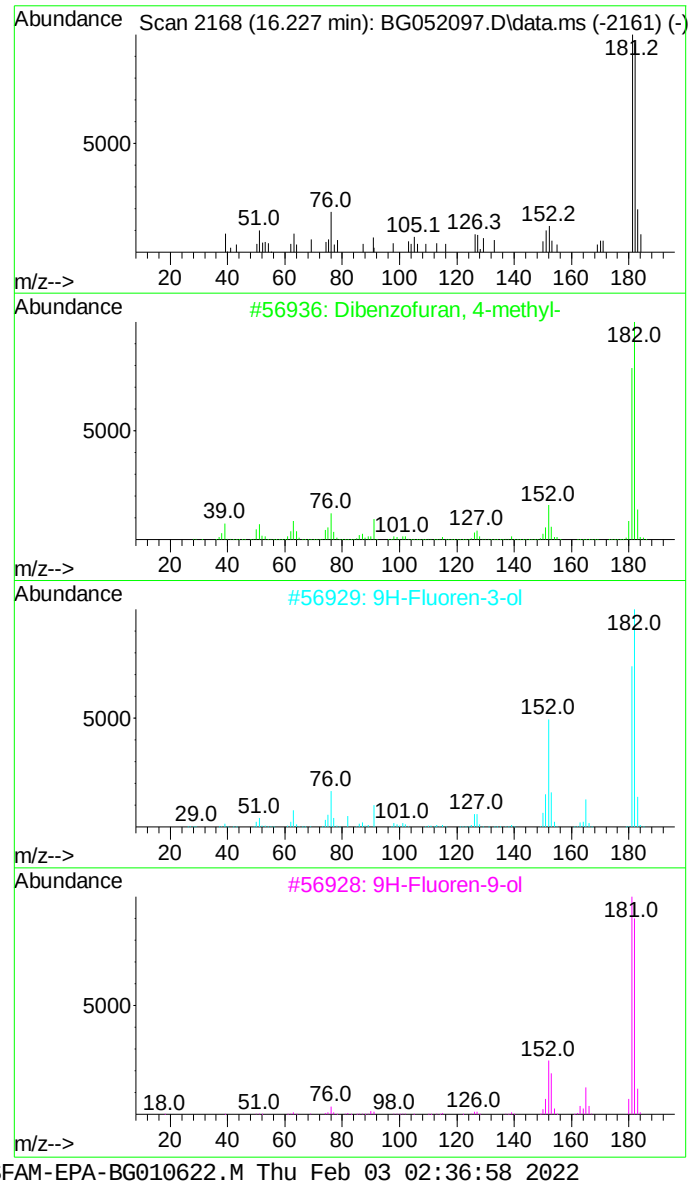
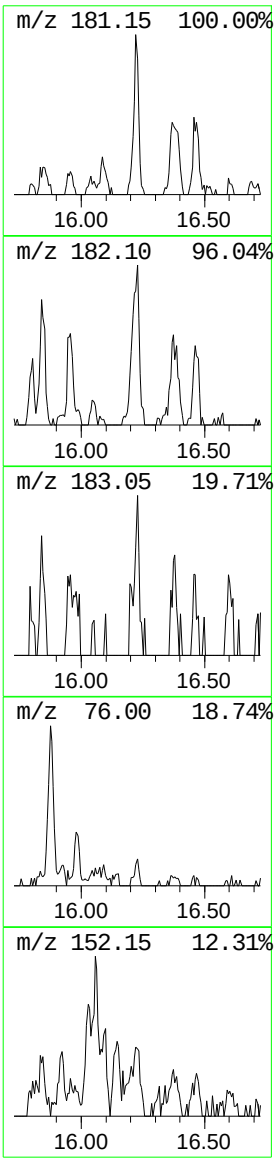
Peak Number 30 Dibenzofuran, 4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.227	2.44 ng/ul	44372	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	64
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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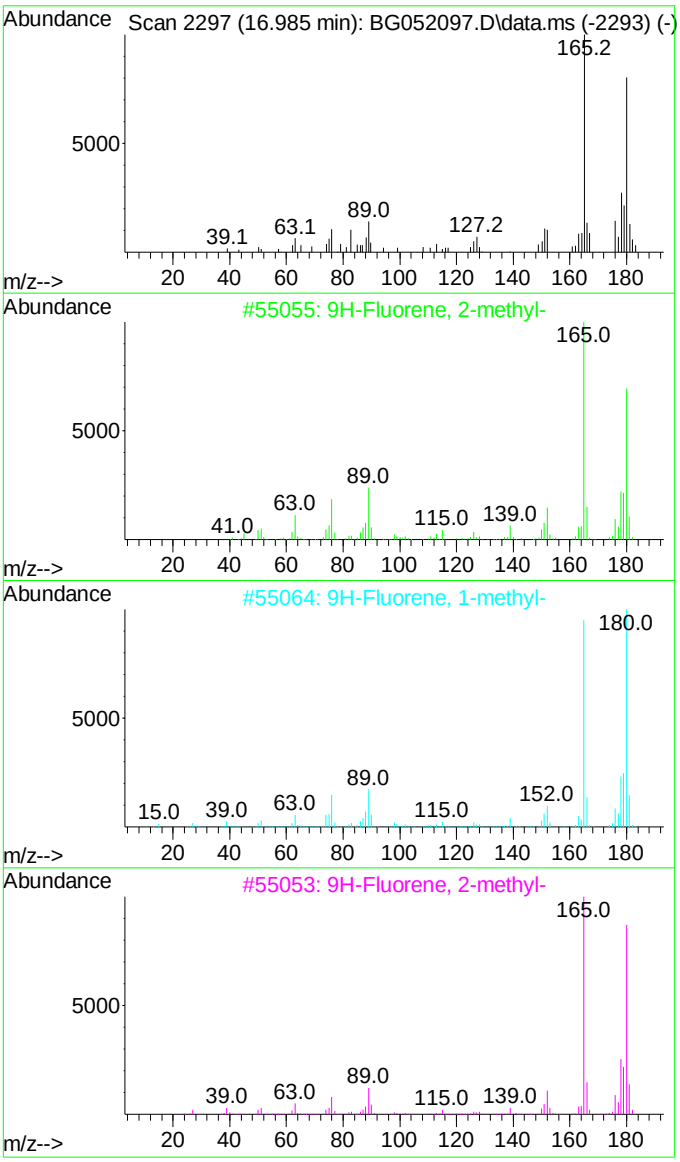
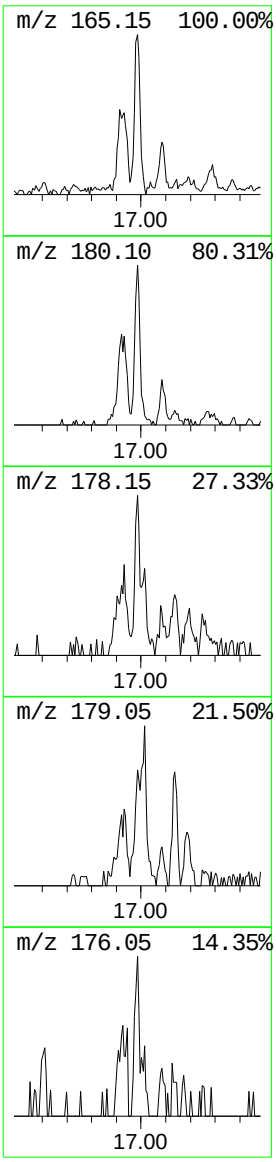
Peak Number 32 9H-Fluorene, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.985	2.63 ng/ul	60596	Phenanthrene-d10	17.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	94
4	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	93
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

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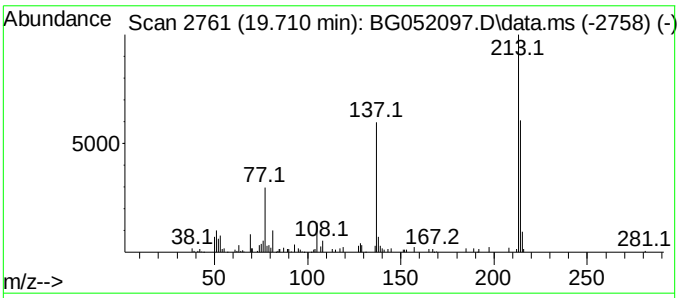
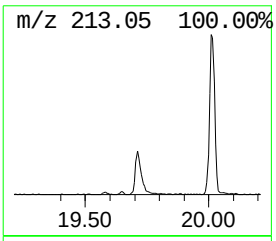
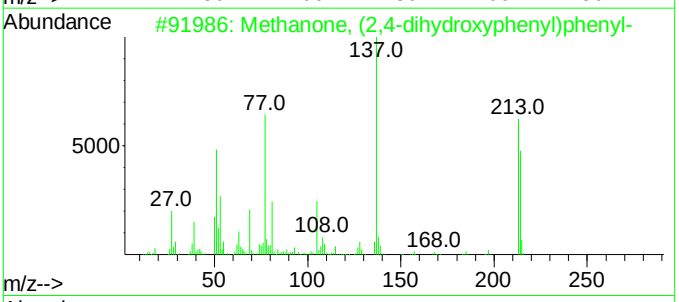
Peak Number 34 Methanone, (2,4-dihydroxyph... Concentration Rank 21

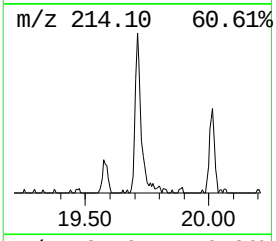
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.710	3.51 ng/ul	80927	Phenanthrene-d10	17.637

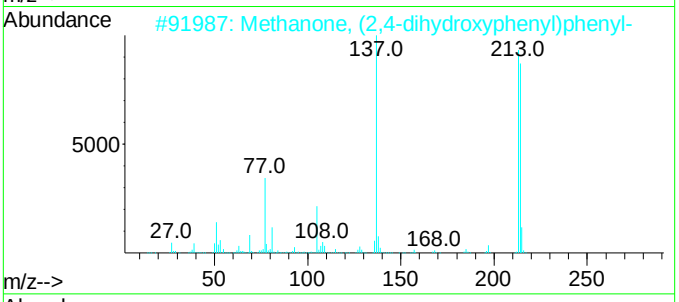
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (2,4-dihydroxyphenyl)...	214	C13H10O3	000131-56-6	93
2	Methanone, (2,4-dihydroxyphenyl)...	214	C13H10O3	000131-56-6	92
3	Methanone, (2,4-dihydroxyphenyl)...	214	C13H10O3	000131-56-6	91
4	4-Benzoyl-1,3-phenylene diacetate	298	C17H14O5	1000385-78-2	80
5	Methanone, (2,4-dihydroxyphenyl)...	214	C13H10O3	000131-56-6	70

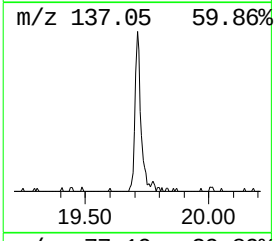


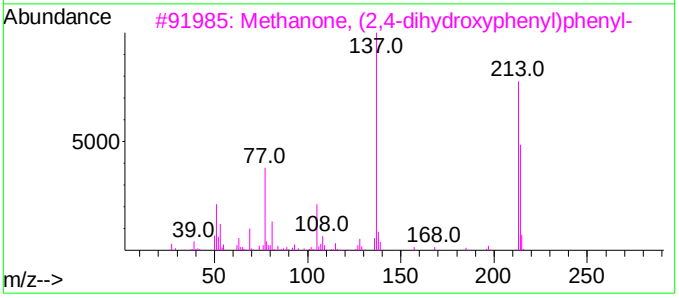


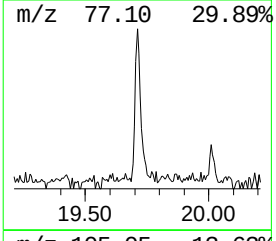


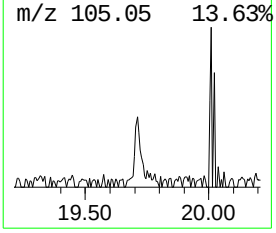












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052097.D
Acq On : 20 Jan 2022 17:31
Operator : CG/JU
Sample : N1199-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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
Toluene	4.355	3.9	ng/ul	32734	1	8.244	166427	20.0
Benzene, 1-ethy...	7.451	2.7	ng/ul	22157	1	8.244	166427	20.0
Benzene, 1,2,4-...	7.885	12.4	ng/ul	103028	1	8.244	166427	20.0
Benzene, 1,2,3-...	8.361	9.6	ng/ul	79649	1	8.244	166427	20.0
Indane	8.625	4.5	ng/ul	37045	1	8.244	166427	20.0
unknown-01	8.796	3.5	ng/ul	29189	1	8.244	166427	20.0
Benzene, 1,2,3,...	8.890	7.2	ng/ul	60218	1	8.244	166427	20.0
Benzene, (1-met...	9.060	2.8	ng/ul	23108	1	8.244	166427	20.0
Benzene, 4-ethy...	9.207	4.3	ng/ul	36127	1	8.244	166427	20.0
o-Cymene	9.260	4.1	ng/ul	34244	1	8.244	166427	20.0
Benzene, 1-meth...	9.360	8.4	ng/ul	69995	1	8.244	166427	20.0
2-Ethyl-4-methy...	9.554	4.1	ng/ul	34436	1	8.244	166427	20.0
Benzene, 1-ethy...	9.700	2.6	ng/ul	29608	2	11.087	227148	20.0
1,3-Cyclopentad...	9.888	5.0	ng/ul	57295	2	11.087	227148	20.0
Benzene, 1-ethy...	9.953	7.9	ng/ul	89304	2	11.087	227148	20.0
Benzene, 1-ethe...	10.317	3.8	ng/ul	43342	2	11.087	227148	20.0
2,4-Dimethylsty...	10.476	13.4	ng/ul	151830	2	11.087	227148	20.0
Phenol, 4-chloro-	10.958	169.6	ng/ul	1925930	2	11.087	227148	20.0
Phenol, 3,5-dic...	13.583	73.4	ng/ul	1334130	3	14.887	363637	20.0
Naphthalene, 1,...	14.053	11.2	ng/ul	202889	3	14.887	363637	20.0
Naphthalene, 2,...	14.206	16.6	ng/ul	301625	3	14.887	363637	20.0
Naphthalene, 2,...	14.447	8.7	ng/ul	157821	3	14.887	363637	20.0
Naphthalene, 1,...	14.482	2.9	ng/ul	52806	3	14.887	363637	20.0
Benzoic acid, p...	14.682	3.3	ng/ul	59840	3	14.887	363637	20.0
Naphthalene, 2,...	15.352	3.5	ng/ul	63302	3	14.887	363637	20.0
Naphthalene, 1,...	15.499	3.8	ng/ul	69644	3	14.887	363637	20.0
Naphthalene, 1,...	15.669	4.0	ng/ul	71921	3	14.887	363637	20.0
Dibenzofuran, 4...	16.227	2.4	ng/ul	44372	3	14.887	363637	20.0
9H-Fluorene, 2-...	16.985	2.6	ng/ul	60596	4	17.637	461127	20.0
Methanone, (2,4...	19.710	3.5	ng/ul	80927	4	17.637	461127	20.0