

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
 Data File : BG063872.D
 Acq On : 27 Dec 2024 17:25
 Operator : RC/JU
 Sample : P5323-01
 Misc : GCMS CONFIRMATION
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YE5X0

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-BG121124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063872.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	3	5	7	rBV	153013	144164	5.80%	1.107%
2	3.147	7	10	12	rVB	293665	301749	12.15%	2.317%
3	3.182	12	16	30	rVB	2301465	2483789	100.00%	19.071%
4	3.517	71	73	76	rVB2	21022	22303	0.90%	0.171%
5	3.993	153	154	159	rVB3	15190	14425	0.58%	0.111%
6	5.679	439	441	444	rBV	6906	7019	0.28%	0.054%
7	5.926	481	483	485	rBV	6619	5490	0.22%	0.042%
8	7.794	795	801	808	rBV	414436	681206	27.43%	5.231%
9	8.317	888	890	892	rBV2	6956	6451	0.26%	0.050%
10	8.805	971	973	974	rBV	7773	4865	0.20%	0.037%
11	9.192	1037	1039	1041	rBV2	5518	6734	0.27%	0.052%
12	9.668	1118	1120	1121	rBV2	5629	4832	0.19%	0.037%
13	9.974	1170	1172	1175	rVB	5038	5375	0.22%	0.041%
14	10.179	1205	1207	1208	rBV	7227	4473	0.18%	0.034%
15	10.456	1253	1254	1259	rBV2	5129	5799	0.23%	0.045%
16	10.585	1269	1276	1289	rVB	510021	921696	37.11%	7.077%
17	10.691	1292	1294	1298	rVB	7862	8089	0.33%	0.062%
18	10.761	1305	1306	1310	rBV2	5866	4763	0.19%	0.037%
19	10.931	1333	1335	1338	rBV2	4838	4873	0.20%	0.037%
20	11.155	1369	1373	1374	rBV2	4344	5285	0.21%	0.041%
21	11.272	1392	1393	1396	rBV2	6160	6032	0.24%	0.046%
22	11.360	1405	1408	1409	rBV2	5161	4752	0.19%	0.036%
23	11.531	1432	1437	1440	rBV2	5522	8496	0.34%	0.065%
24	11.754	1473	1475	1477	rVB	5139	4763	0.19%	0.037%
25	11.924	1502	1504	1505	rBV	6938	6020	0.24%	0.046%
26	12.195	1548	1550	1551	rBV	6057	4632	0.19%	0.036%
27	12.318	1569	1571	1574	rVB2	5920	4882	0.20%	0.037%
28	12.677	1629	1632	1633	rBV2	4877	5562	0.22%	0.043%
29	13.105	1703	1705	1708	rBV2	4741	4679	0.19%	0.036%
30	13.493	1769	1771	1773	rBV	5236	4746	0.19%	0.036%
31	13.693	1802	1805	1807	rBV2	5347	5611	0.23%	0.043%
32	13.769	1815	1818	1823	rVB	5512	9038	0.36%	0.069%
33	13.846	1829	1831	1833	rBV2	5594	5357	0.22%	0.041%
34	14.022	1858	1861	1863	rBV	4727	5615	0.23%	0.043%
35	14.063	1866	1868	1871	rBV2	3968	5215	0.21%	0.040%
36	14.216	1890	1894	1900	rBV3	5190	8901	0.36%	0.068%

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Misc : GCMS CONFIRMATION
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE5X0

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BG121124.MA.M
Title : SVOA CALIBRATION

37	14.439	1923	1932	1940	rBV	798258	1231496	49.58%	9.456%
38	14.563	1950	1953	1956	rBV2	5765	7797	0.31%	0.060%
39	14.874	2004	2006	2010	rVB	5427	7535	0.30%	0.058%
40	14.962	2020	2021	2025	rVB3	4998	5570	0.22%	0.043%
41	14.997	2025	2027	2029	rBV	5326	4884	0.20%	0.038%
42	15.197	2059	2061	2064	rVB2	6799	6340	0.26%	0.049%
43	15.221	2064	2065	2068	rBV2	6755	6131	0.25%	0.047%
44	15.473	2105	2108	2110	rBV2	6257	5873	0.24%	0.045%
45	15.538	2116	2119	2123	rVB2	4473	5905	0.24%	0.045%
46	15.732	2150	2152	2155	rBV2	6053	5009	0.20%	0.038%
47	15.867	2171	2175	2176	rVB2	4007	4751	0.19%	0.036%
48	16.125	2215	2219	2222	rBV2	7225	11102	0.45%	0.085%
49	16.261	2240	2242	2245	rVB2	5263	4761	0.19%	0.037%
50	16.290	2245	2247	2249	rVB2	8196	6081	0.24%	0.047%
51	16.319	2249	2252	2253	rBV2	4411	5588	0.22%	0.043%
52	16.548	2288	2291	2294	rBV4	4177	6677	0.27%	0.051%
53	16.642	2301	2307	2308	rBV2	5974	8279	0.33%	0.064%
54	16.795	2331	2333	2339	rVB3	6943	12581	0.51%	0.097%
55	16.848	2339	2342	2343	rBV	6829	6487	0.26%	0.050%
56	16.919	2350	2354	2355	rVB3	4297	5655	0.23%	0.043%
57	16.942	2355	2358	2359	rBV3	4864	4801	0.19%	0.037%
58	16.983	2363	2365	2367	rBV3	4610	4587	0.18%	0.035%
59	17.195	2394	2401	2413	rBV2	1015293	1583420	63.75%	12.158%
60	17.348	2424	2427	2429	rBV2	5381	7238	0.29%	0.056%
61	17.553	2460	2462	2465	rBV2	6836	7923	0.32%	0.061%
62	17.600	2468	2470	2472	rBV2	6586	5716	0.23%	0.044%
63	17.630	2474	2475	2480	rVB4	7203	5847	0.24%	0.045%
64	17.682	2483	2484	2488	rBV4	4923	5042	0.20%	0.039%
65	17.747	2494	2495	2497	rBV	6949	4690	0.19%	0.036%
66	17.841	2507	2511	2513	rBV3	5097	7355	0.30%	0.056%
67	18.082	2550	2552	2553	rBV2	7215	6631	0.27%	0.051%
68	18.152	2562	2564	2568	rBV2	7306	8956	0.36%	0.069%
69	18.364	2596	2600	2602	rBV4	5508	7444	0.30%	0.057%
70	18.487	2619	2621	2627	rBV5	4966	9423	0.38%	0.072%
71	18.617	2641	2643	2645	rBV	8954	8982	0.36%	0.069%
72	18.664	2649	2651	2654	rBV3	5555	4716	0.19%	0.036%
73	18.863	2681	2685	2687	rBV2	7634	8189	0.33%	0.063%
74	18.887	2687	2689	2691	rVB3	6248	5836	0.23%	0.045%
75	18.916	2691	2694	2696	rBV4	3992	4662	0.19%	0.036%
76	18.951	2696	2700	2701	rBV4	5059	7039	0.28%	0.054%

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Stop Thrs : 0

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 Title : SVOA CALIBRATION

77	19.110	2724	2727	2731	rVB5	30683	32567	1.31%	0.250%
78	19.281	2752	2756	2758	rBV3	11925	18109	0.73%	0.139%
79	19.398	2772	2776	2780	rVB7	49996	63520	2.56%	0.488%
80	19.592	2807	2809	2813	rVB5	17832	20690	0.83%	0.159%
81	19.733	2829	2833	2837	rBV5	34379	45376	1.83%	0.348%
82	19.827	2846	2849	2851	rBV4	23537	25974	1.05%	0.199%
83	19.968	2869	2873	2877	rVB6	40547	47255	1.90%	0.363%
84	20.109	2892	2897	2903	rBV5	106923	151760	6.11%	1.165%
85	20.385	2940	2944	2949	rVB2	124535	145247	5.85%	1.115%
86	20.438	2951	2953	2957	rVB5	28787	32240	1.30%	0.248%
87	20.544	2968	2971	2976	rVB6	54703	83128	3.35%	0.638%
88	20.702	2992	2998	3005	rBV6	79775	165409	6.66%	1.270%
89	20.855	3021	3024	3027	rVB4	53681	65335	2.63%	0.502%
90	21.137	3069	3072	3075	rBV5	52339	69410	2.79%	0.533%
91	21.443	3118	3124	3135	rBV2	1256101	2188417	88.11%	16.803%
92	24.463	3630	3638	3653	rVB	752131	2064543	83.12%	15.852%

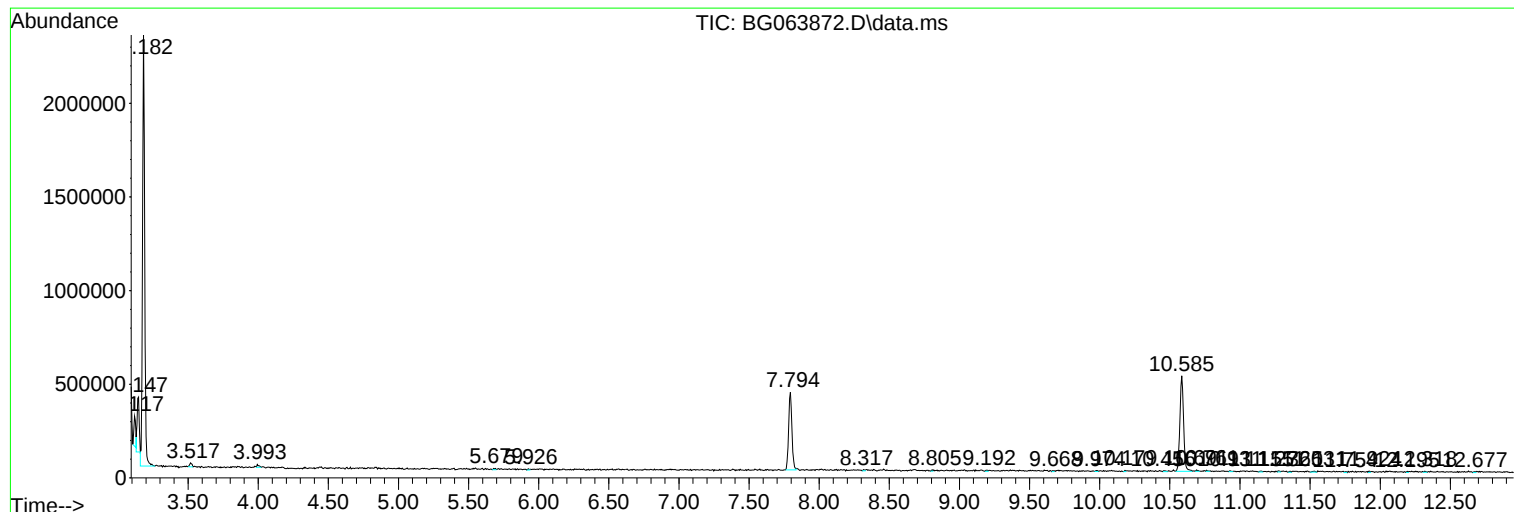
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Misc : GCMS CONFIRMATION
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
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Instrument :
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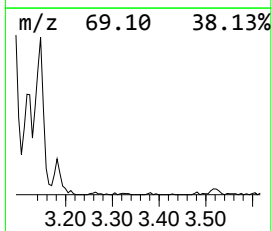
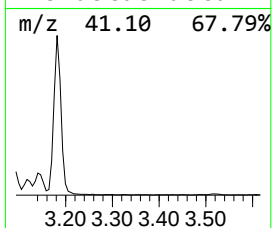
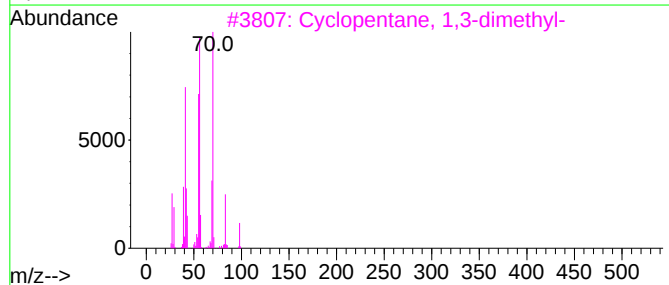
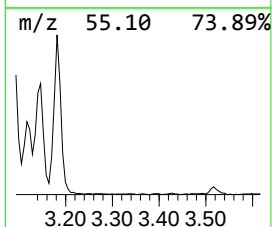
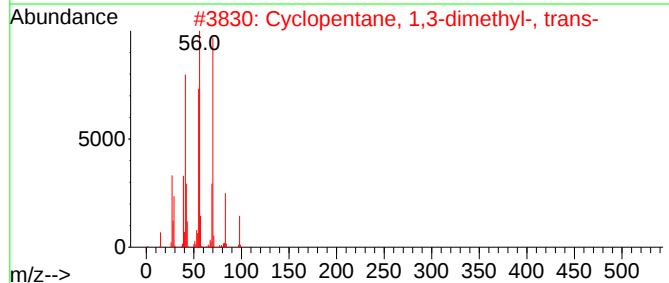
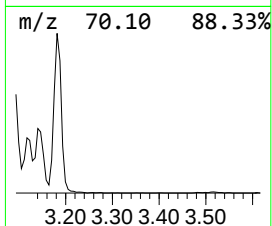
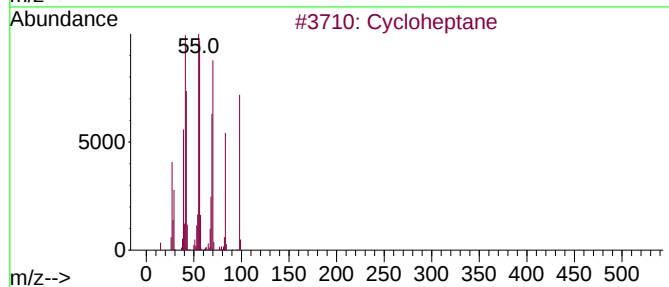
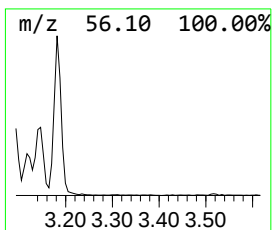
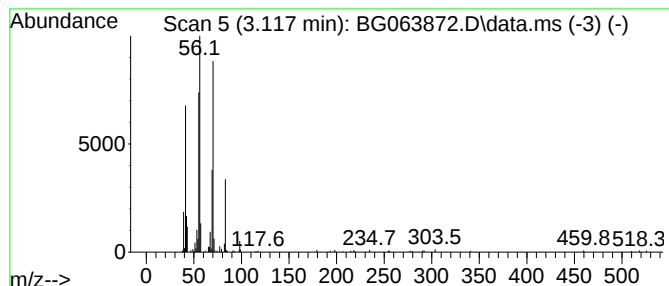
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.117 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.117	4.23 ng/ul	144164	1,4-Dichlorobenzene-d4	7.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptane	98	C7H14	000291-64-5	86
2			Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	80
3			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	80
4			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	64
5			2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	64



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ALS Vial : 44 Sample Multiplier: 1

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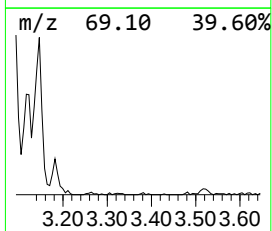
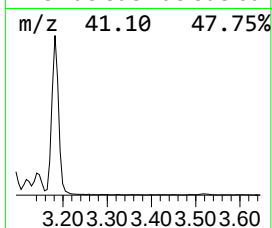
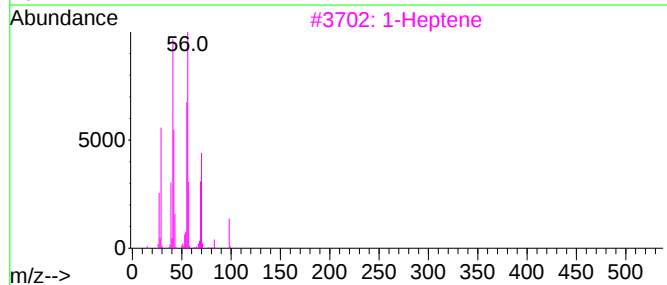
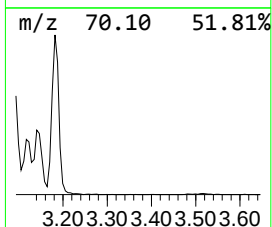
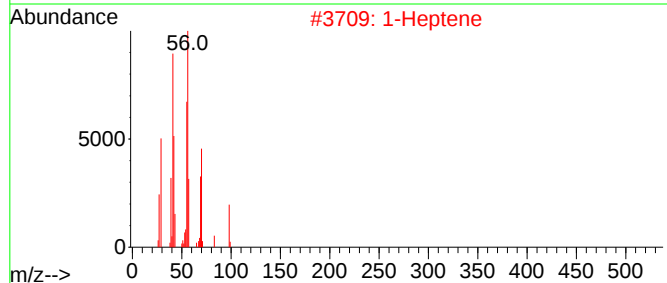
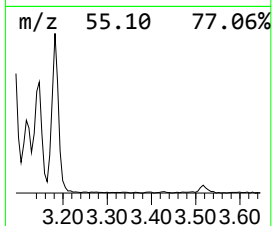
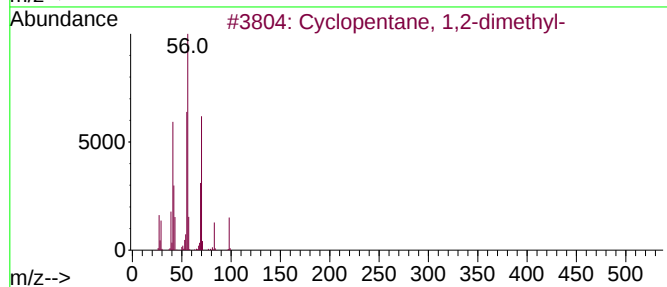
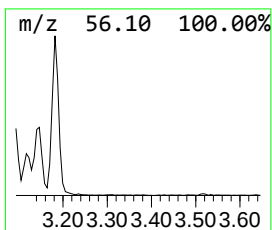
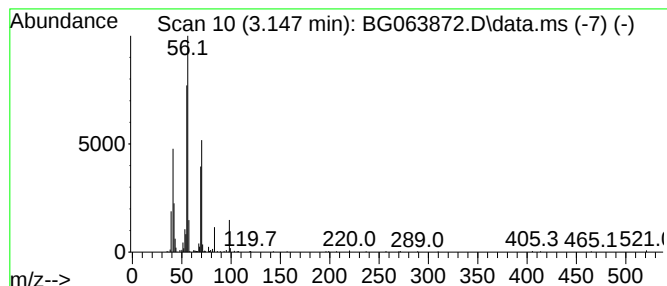
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic3.147 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.147	8.86 ng/ul	301749	1,4-Dichlorobenzene-d4	7.794

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	90
2		1-Heptene	98	C7H14	000592-76-7	80
3		1-Heptene	98	C7H14	000592-76-7	72
4		Isopropylcyclobutane	98	C7H14	000872-56-0	62
5		(Z)-Hex-2-ene, 5-methyl-	98	C7H14	013151-17-2	59



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Instrument :
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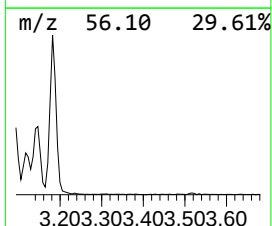
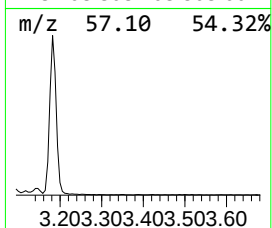
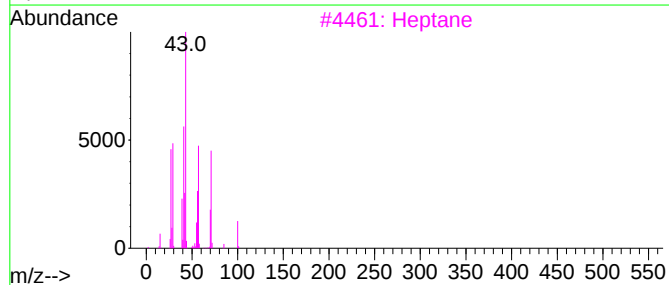
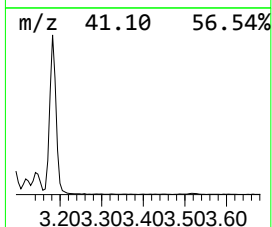
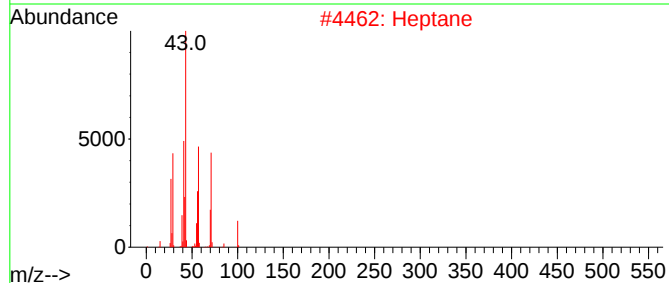
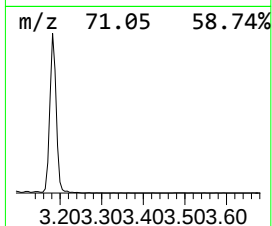
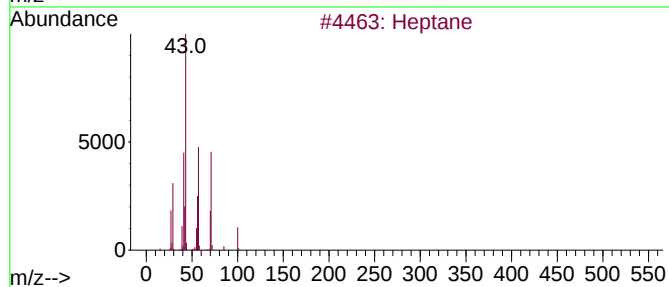
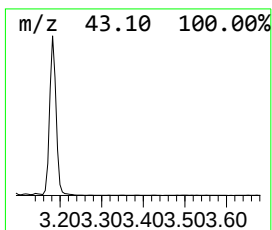
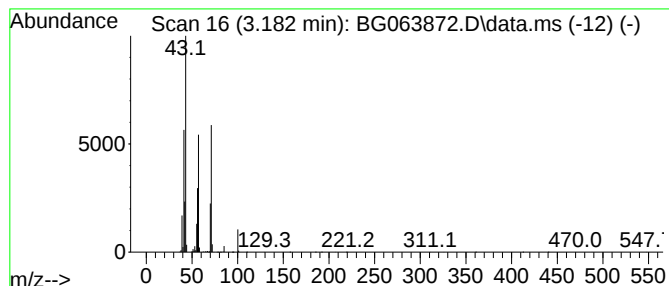
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.182	72.92 ng/ul	2483790	1,4-Dichlorobenzene-d4	7.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	95
2	Heptane			100	C7H16	000142-82-5	81
3	Heptane			100	C7H16	000142-82-5	72
4	Heptane			100	C7H16	000142-82-5	64
5	Oxalic acid, isobutyl pentyl ester			216	C11H20O4	1000309-37-0	64



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ClientSampleId :
YE5X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.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	
(DEL) Alkane: C...	3.117	4.2	ng/ul	144164	1	7.794	681206	20.0	
(DEL) Alkane: C...	3.147	8.9	ng/ul	301749	1	7.794	681206	20.0	
(DEL) Alkane: S...	3.182	72.9	ng/ul	2483790	1	7.794	681206	20.0	