

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061820.D
 Acq On : 1 Jul 2024 20:12
 Operator : MA/JU
 Sample : PB161553BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK553

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-BG062024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061820.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	5	8	10	rVB	93333	92525	6.85%	1.206%
2	3.370	10	14	23	rVB	704357	781448	57.86%	10.186%
3	3.446	25	27	28	rVB2	3935	2690	0.20%	0.035%
4	3.593	50	52	56	rVB2	2232	2581	0.19%	0.034%
5	3.652	60	62	65	rBV	2218	2518	0.19%	0.033%
6	3.722	67	74	75	rBV3	8312	11983	0.89%	0.156%
7	4.145	144	146	149	rVB	3244	3137	0.23%	0.041%
8	4.204	152	156	160	rVB2	8155	8746	0.65%	0.114%
9	4.445	195	197	199	rBV2	2916	2926	0.22%	0.038%
10	5.132	310	314	318	rBV4	5662	8300	0.61%	0.108%
11	5.244	330	333	335	rBV	2070	2606	0.19%	0.034%
12	6.419	529	533	536	rBV2	3239	3836	0.28%	0.050%
13	6.572	558	559	563	rVB	3558	3649	0.27%	0.048%
14	6.924	614	619	622	rBV3	1517	2936	0.22%	0.038%
15	6.977	624	628	629	rBV2	2562	3062	0.23%	0.040%
16	7.459	706	710	713	rVB	1994	2654	0.20%	0.035%
17	7.494	713	716	719	rVB	3779	3079	0.23%	0.040%
18	7.524	719	721	723	rBV	3142	2810	0.21%	0.037%
19	7.629	737	739	742	rVB	3341	2965	0.22%	0.039%
20	7.776	759	764	765	rBV	1967	2709	0.20%	0.035%
21	7.853	775	777	780	rVB	3724	3474	0.26%	0.045%
22	7.894	782	784	787	rVV	2779	3124	0.23%	0.041%
23	7.999	799	802	804	rVV	2555	3009	0.22%	0.039%
24	8.052	804	811	818	rVV	339394	577841	42.78%	7.532%
25	8.111	818	821	825	rVB3	2601	4016	0.30%	0.052%
26	8.311	853	855	858	rBV	3531	3267	0.24%	0.043%
27	8.405	867	871	872	rBV	1851	2655	0.20%	0.035%
28	8.540	891	894	896	rBV	2371	2877	0.21%	0.037%
29	8.663	913	915	917	rBV	2413	2649	0.20%	0.035%
30	8.981	968	969	972	rBV2	3510	2881	0.21%	0.038%
31	9.210	1005	1008	1011	rBV2	3129	4639	0.34%	0.060%
32	9.539	1062	1064	1068	rBV	1819	2801	0.21%	0.037%
33	9.592	1070	1073	1076	rVB	2525	3105	0.23%	0.040%
34	9.809	1107	1110	1113	rVB	2957	3609	0.27%	0.047%
35	10.802	1276	1279	1281	rVB2	3842	3045	0.23%	0.040%
36	10.867	1281	1290	1297	rBV	463765	828326	61.33%	10.797%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061820.D
 Acq On : 1 Jul 2024 20:12
 Operator : MA/JU
 Sample : PB161553BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK553

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-BG062024.MA.M
 Title : SVOA CALIBRATION

37	11.325	1366	1368	1372	rBV2	2634	3231	0.24%	0.042%
38	11.560	1407	1408	1410	rBV	3366	2874	0.21%	0.037%
39	11.807	1447	1450	1454	rVB2	2015	2745	0.20%	0.036%
40	12.001	1481	1483	1488	rVB	3180	4042	0.30%	0.053%

41	12.336	1538	1540	1543	rVB	3344	2587	0.19%	0.034%
42	12.576	1578	1581	1583	rBV	2420	2734	0.20%	0.036%
43	13.052	1658	1662	1665	rBV2	2909	3063	0.23%	0.040%
44	13.264	1694	1698	1699	rVV	3606	4093	0.30%	0.053%
45	13.393	1716	1720	1722	rBV	2253	3222	0.24%	0.042%

46	13.511	1739	1740	1744	rVB	2980	2645	0.20%	0.034%
47	13.634	1760	1761	1765	rBV	2677	2765	0.20%	0.036%
48	14.028	1827	1828	1832	rBV	2515	2636	0.20%	0.034%
49	14.081	1832	1837	1838	rBV2	3375	3600	0.27%	0.047%
50	14.210	1857	1859	1862	rBV2	3368	3262	0.24%	0.043%

51	14.263	1865	1868	1871	rVV	2906	3339	0.25%	0.044%
52	14.327	1878	1879	1881	rVB	4190	2736	0.20%	0.036%
53	14.357	1881	1884	1885	rBV	2374	2701	0.20%	0.035%
54	14.421	1893	1895	1896	rBV	4059	3116	0.23%	0.041%
55	14.462	1901	1902	1905	rBV	2225	2685	0.20%	0.035%

56	14.504	1907	1909	1911	rVV	3175	3100	0.23%	0.040%
57	14.680	1933	1939	1949	rVB	692652	1101072	81.52%	14.352%
58	14.797	1955	1959	1962	rBV2	3520	5774	0.43%	0.075%
59	14.833	1962	1965	1967	rVB	3359	3366	0.25%	0.044%
60	14.862	1967	1970	1972	rBV	2797	4047	0.30%	0.053%

61	15.126	2013	2015	2018	rBV	3569	2957	0.22%	0.039%
62	15.256	2032	2037	2039	rBV	3177	4600	0.34%	0.060%
63	15.320	2046	2048	2050	rBV	2466	2637	0.20%	0.034%
64	15.602	2095	2096	2100	rVB	3018	2796	0.21%	0.036%
65	15.667	2105	2107	2111	rVV2	3446	3889	0.29%	0.051%

66	15.831	2131	2135	2136	rBV2	4083	4755	0.35%	0.062%
67	16.061	2172	2174	2180	rVB2	3159	5178	0.38%	0.067%
68	16.113	2180	2183	2187	rBV	3820	4768	0.35%	0.062%
69	16.143	2187	2188	2193	rBV2	3362	4510	0.33%	0.059%
70	16.319	2214	2218	2220	rBV	3758	4700	0.35%	0.061%

71	16.554	2256	2258	2260	rBV	4010	3823	0.28%	0.050%
72	16.601	2263	2266	2268	rBV	2075	3458	0.26%	0.045%
73	16.695	2279	2282	2285	rVB2	3906	4831	0.36%	0.063%
74	16.736	2287	2289	2292	rVB2	2926	3320	0.25%	0.043%
75	16.760	2292	2293	2296	rBV2	3156	3922	0.29%	0.051%

76	16.907	2315	2318	2319	rBV2	2841	2776	0.21%	0.036%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061820.D
 Acq On : 1 Jul 2024 20:12
 Operator : MA/JU
 Sample : PB161553BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK553

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-BG062024.MA.M
 Title : SVOA CALIBRATION

77	17.054	2341	2343	2346	rVB	5352	4883	0.36%	0.064%
78	17.083	2346	2348	2350	rBV	2849	3182	0.24%	0.041%
79	17.359	2394	2395	2397	rBV2	2943	2568	0.19%	0.033%
80	17.430	2400	2407	2414	rVV	858255	1350690	100.00%	17.605%
81	17.506	2416	2420	2421	rVV3	4881	5634	0.42%	0.073%
82	17.529	2421	2424	2425	rVV3	4242	3796	0.28%	0.049%
83	17.559	2427	2429	2432	rVV	5106	4846	0.36%	0.063%
84	17.600	2434	2436	2440	rBV2	2411	3295	0.24%	0.043%
85	17.665	2445	2447	2449	rVV2	3653	4125	0.31%	0.054%
86	17.700	2451	2453	2455	rVV2	3650	3289	0.24%	0.043%
87	17.741	2459	2460	2465	rVB2	4516	3764	0.28%	0.049%
88	17.999	2502	2504	2508	rVB4	4258	4361	0.32%	0.057%
89	18.123	2523	2525	2529	rVB4	5245	4879	0.36%	0.064%
90	18.381	2567	2569	2573	rBV3	4142	6214	0.46%	0.081%
91	18.440	2577	2579	2581	rBV3	3496	3021	0.22%	0.039%
92	18.781	2634	2637	2638	rBV2	5963	5179	0.38%	0.068%
93	18.934	2661	2663	2665	rBV	4945	3282	0.24%	0.043%
94	18.957	2665	2667	2670	rBV4	3731	3453	0.26%	0.045%
95	19.092	2688	2690	2693	rBV3	5480	7224	0.53%	0.094%
96	19.210	2709	2710	2713	rVB3	6525	3639	0.27%	0.047%
97	19.380	2737	2739	2740	rBV	5270	3694	0.27%	0.048%
98	19.886	2823	2825	2828	rBV4	7639	6773	0.50%	0.088%
99	21.689	3126	3132	3138	rVB	750130	1253180	92.78%	16.334%
100	24.903	3669	3679	3690	rBV	474705	1340231	99.23%	17.469%

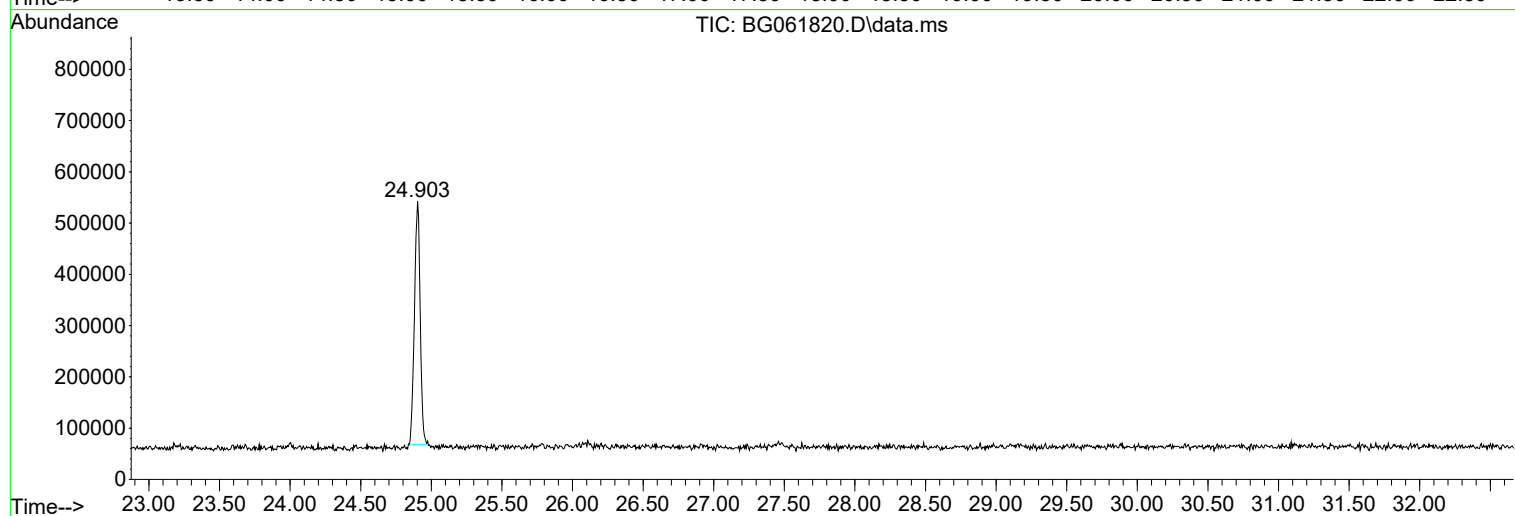
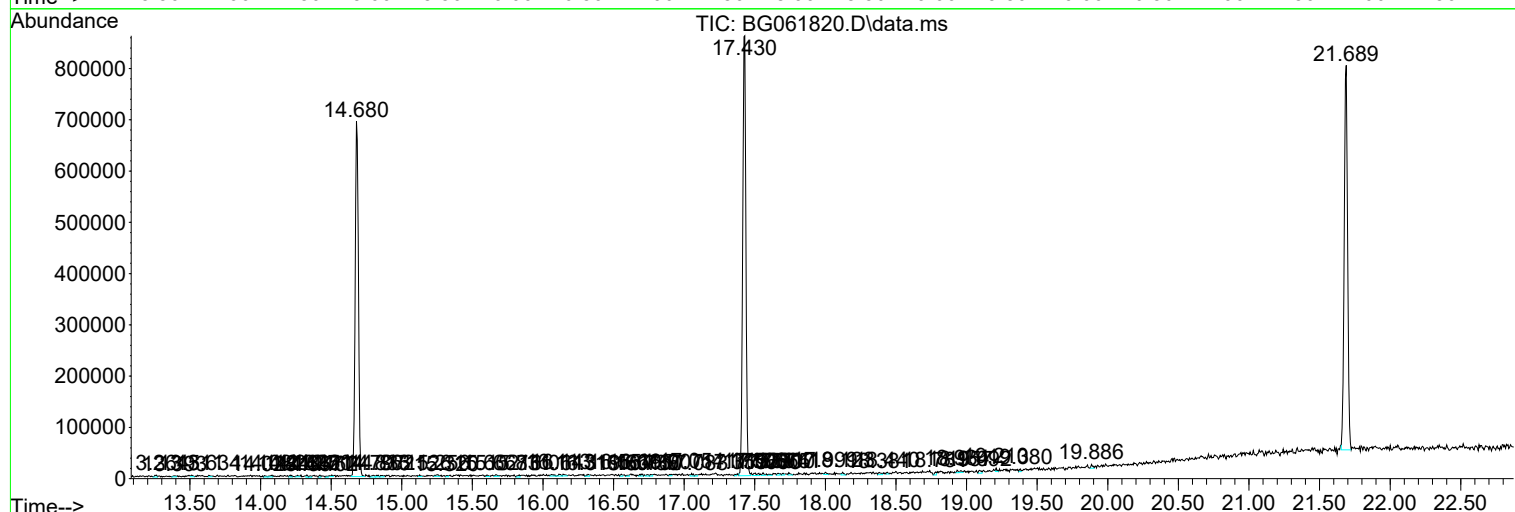
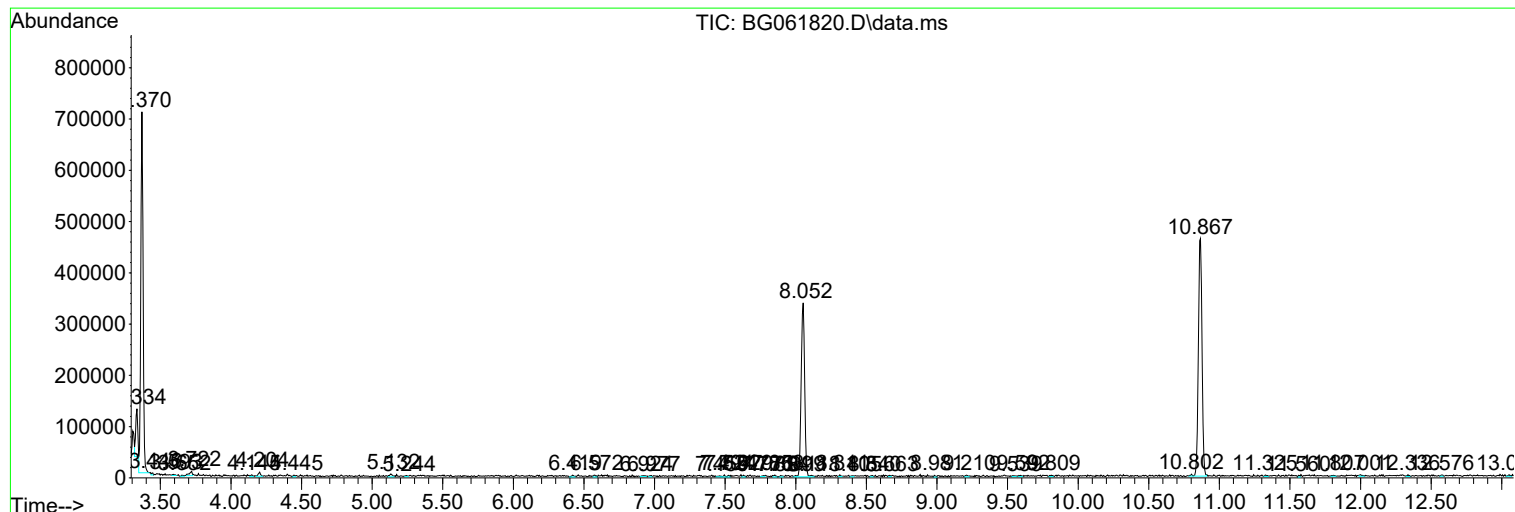
Sum of corrected areas: 7672035

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061820.D
Acq On : 1 Jul 2024 20:12
Operator : MA/JU
Sample : PB161553BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.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\BG070124\
Data File : BG061820.D
Acq On : 1 Jul 2024 20:12
Operator : MA/JU
Sample : PB161553BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK553

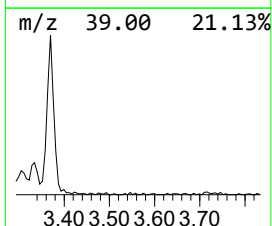
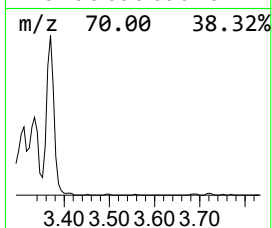
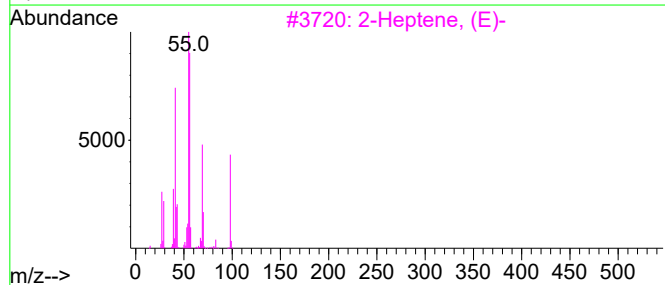
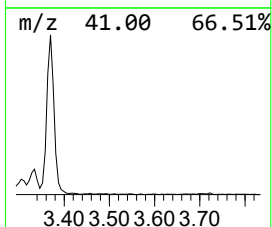
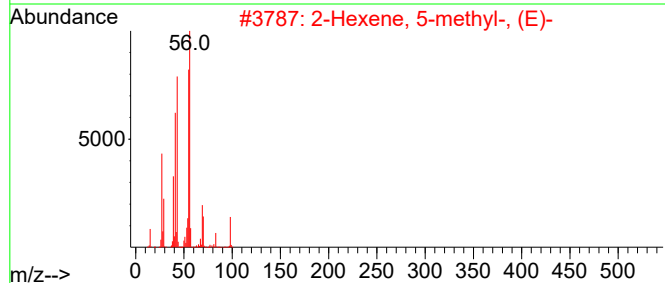
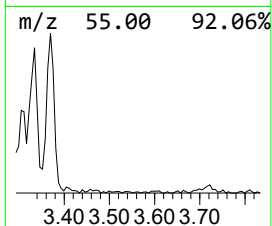
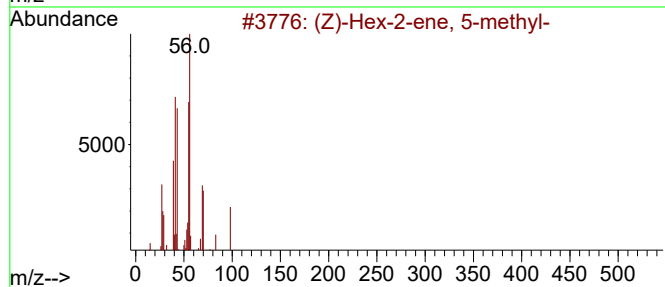
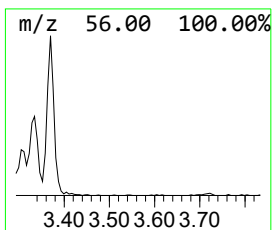
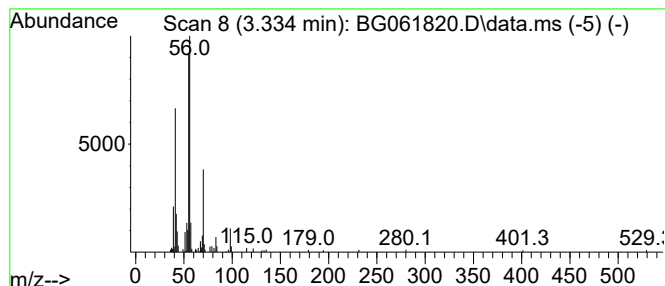
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.334	3.20 ng/ul	92525	1,4-Dichlorobenzene-d4	8.052

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-Hex-2-ene, 5-methyl-			98	C7H14	013151-17-2	78
2	2-Hexene, 5-methyl-, (E)-			98	C7H14	007385-82-2	72
3	2-Heptene, (E)-			98	C7H14	014686-13-6	64
4	Cyclopentane, 1,1-dimethyl-			98	C7H14	001638-26-2	64
5	2-Heptene, (E)-			98	C7H14	014686-13-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061820.D
Acq On : 1 Jul 2024 20:12
Operator : MA/JU
Sample : PB161553BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK553

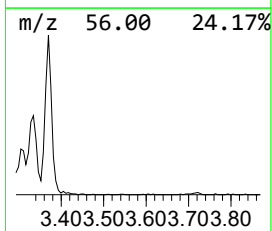
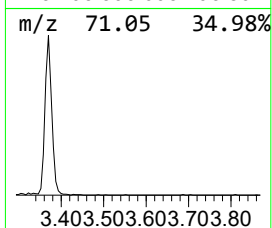
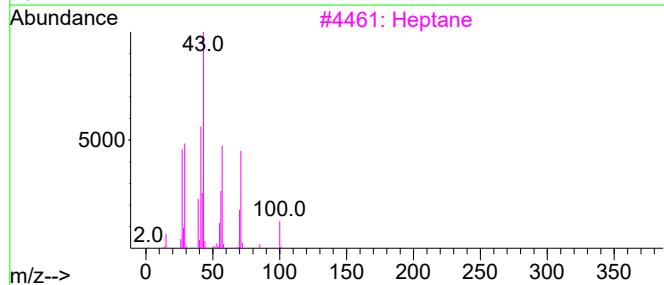
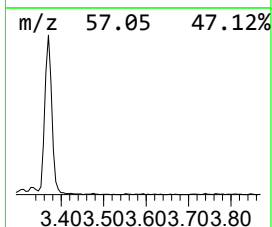
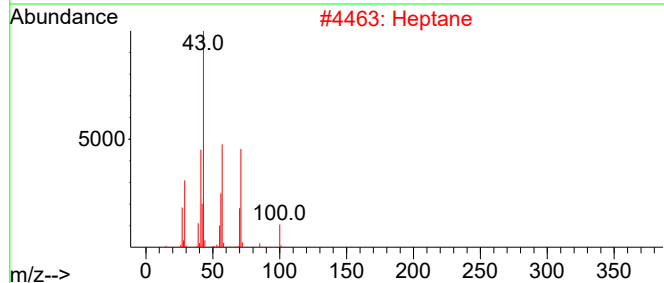
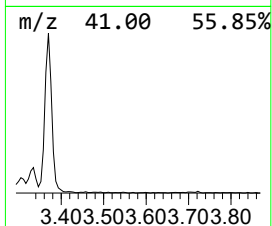
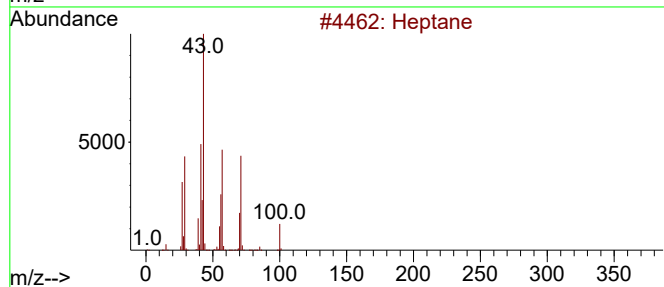
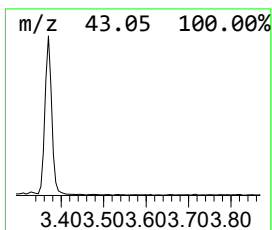
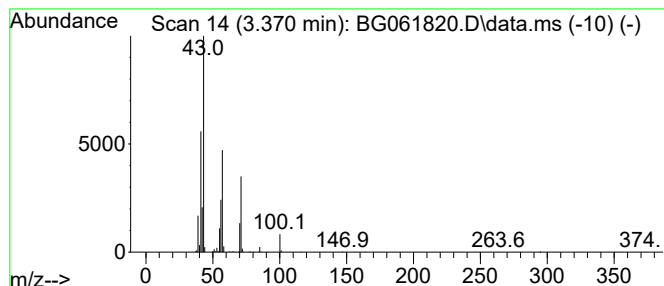
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.370	27.05 ng/ul	781448	1,4-Dichlorobenzene-d4	8.052

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Heptane	100	C7H16	000142-82-5	87
3			Heptane	100	C7H16	000142-82-5	72
4			Heptane	100	C7H16	000142-82-5	64
5			Octane	114	C8H18	000111-65-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061820.D
Acq On : 1 Jul 2024 20:12
Operator : MA/JU
Sample : PB161553BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK553

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.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: S...	3.334	3.2	ng/ul	92525	1	8.052	577841	20.0
(DEL) Alkane: S...	3.370	27.1	ng/ul	781448	1	8.052	577841	20.0