LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/wATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OWL-C5-GW

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Title : SW846 8260

Signal : TIC: VX020417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.464	704	718	733	rBV	152146	437096	22.11%	1.142%
2	5.629	733	745	765	rVB	276723	769674	38.94%	2.012%
3	6.031	800	811	825	rBV	171376	452590	22.90%	1.183%
4	6.830	931	942	956	rBV	426629	996688	50.42%	2.605%
5	8.695	1241	1248	1257	rVB	889918	1359437	68.78%	3.553%
6	9.872	1434	1441	1456	rVB7	6946	20279	1.03%	0.053%
7	10.092	1472	1477	1484	rBV	841511	1165502	58.96%	3.046%
8	10.317	1505	1514	1517	rBV7	12252	24337	1.23%	0.064%
9	10.360	1517	1521	1524	rVV2	12092	19952	1.01%	0.052%
10	10.628	1558	1565	1573	rBV4	19607	43244	2.19%	0.113%
11	10.817	1588	1596	1601	rBV2	44116	68156	3.45%	0.178%
12	10.896	1601	1609	1613	rBV2	32767	56226	2.84%	0.147%
13	11.000	1620	1626	1630	rBV	86337	112410	5.69%	0.294%
14	11.122	1640	1646	1651	rBV	702052	898307	45.45%	2.348%
15	11.262	1661	1669	1673	rBV3	31426	51425	2.60%	0.134%
16	11.341	1677	1682	1686	rBV	105010	134251	6.79%	0.351%
17	11.469	1699	1703	1707	rVV	30932	40939	2.07%	0.107%
18	11.518	1707	1711	1715	rVB4	17913	28795	1.46%	0.075%
19	11.664	1728	1735	1740	rBV6	26494	54788	2.77%	0.143%
20	11.878	1765	1770	1771	rBV2	22879	31553	1.60%	0.082%
21	11.927	1771	1778	1783	rVV2	205685	342351	17.32%	0.895%
22	11.981	1783	1787	1790	rVV	51668	72988	3.69%	0.191%
23	12.012	1790	1792	1795	rVV3	19639	25379	1.28%	0.066%
24	12.061	1795	1800	1806	rVB	943651	1143325	57.84%	2.988%
25	12.213	1817	1825	1832	rVB2	41577	110224	5.58%	0.288%
26	12.286	1832	1837	1842	rBV	380079	499934	25.29%	1.307%
27	12.353	1843	1848	1849	rBV	103621	132904	6.72%	0.347%
28	12.366	1849	1850	1855	rVB	125885	129554	6.55%	0.339%
29	12.445	1855	1863	1870	rBV2	118055	224323	11.35%	0.586%
30	12.506	1870	1873	1878	rVB3	40604	75165	3.80%	0.196%
31	12.591	1878	1887	1889	rBV3	37971	77218	3.91%	0.202%
32	12.652	1892	1897	1900	rVV	477816	560410	28.35%	1.465%
33	12.683	1900	1902	1906	rVB	151105	160529	8.12%	0.420%
34	12.737	1906	1911	1919	rBV4	387256	679800	34.39%	1.777%
35	12.798	1919	1921	1926	rVB4	26115	30504	1.54%	0.080%
36	12.859	1926	1931	1933	rBV4	88952	139854	7.08%	0.366%
37	12.932	1937	1943	1944	rBV2	93744	144440	7.31%	0.378%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/wATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OWL-C5-GW

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Title : SW846 8260

38	12.963	1944	1948	1952	rVB	482730	601749	30.44%	1.573%
39	13.024	1955	1958	1961	rBV2	59688	75401	3.81%	0.197%
40	13.061	1961	1964	1970	rVB2	175048	255517	12.93%	0.668%
41	13.134	1971	1976	1980	rBV2	117985	191867	9.71%	0.501%
42	13.176	1980	1983	1985	rBV2	185009	198157	10.03%	0.518%
43	13.207	1985	1988	1992	rVB	259208	268836	13.60%	0.703%
44	13.298	1998	2003	2004	rBV2	110380	134304	6.79%	0.351%
45	13.329	2004	2008	2015	rVV2	1144853	1685809	85.29%	4.406%
46	13.408	2018	2021	2024	rVV	171763	202379	10.24%	0.529%
47	13.457	2026	2029	2038	rVB7	118311	268026	13.56%	0.701%
48	13.542	2038	2043	2046	rBV	188687	273340	13.83%	0.714%
49	13.585	2046	2050	2053	rVV	343905	463390	23.44%	1.211%
50	13.621	2053	2056	2060	rVV3	455106	611961	30.96%	1.600%
51	13.682	2060	2066	2067	rVV3	223395	399682	20.22%	1.045%
52	13.701	2067	2069	2074	rVV2	478832	693058	35.06%	1.811%
53	13.743	2074	2076	2078	rVB2	52809	43815	2.22%	0.115%
54	13.786	2078	2083	2087	rVB2	116607	206175	10.43%	0.539%
55	13.835	2087	2091	2095	rBV3	210706	289387	14.64%	0.756%
56	13.890	2095	2100	2105	rVB2	821314	1161948	58.78%	3.037%
57	13.963	2105	2112	2117	rBV2	809055	1196624	60.54%	3.128%
58	14.012	2117	2120	2123	rBV	208629	271008	13.71%	0.708%
59	14.115	2132	2137	2140	rBV	529380	693924	35.11%	1.814%
60	14.176	2144	2147	2149	rVV3	78355	105650	5.35%	0.276%
61	14.201	2149	2151	2154	rVV	93456	118471	5.99%	0.310%
62	14.268	2155	2162	2169	rVV3	979612	1976613	100.00%	5.166%
63	14.359	2173	2177	2181	rVV	350417	443944	22.46%	1.160%
64	14.414	2181	2186	2190	rVB	540644	710520	35.95%	1.857%
65	14.457	2190	2193	2199	rVB2	128733	156572	7.92%	0.409%
66	14.518	2199	2203	2208	rBV2	993618	1319445	66.75%	3.449%
67	14.560	2208	2210	2213	rVB2	71994	73368	3.71%	0.192%
68	14.652	2221	2225	2232	rBV	834603	1266932	64.10%	3.311%
69	14.713	2232	2235	2239	rVB	413237	511688	25.89%	1.337%
70	14.768	2239	2244	2250	rBV3	177036	302156	15.29%	0.790%
71	14.828	2250	2254	2256	rBV	143591	200329	10.13%	0.524%
72	14.859	2256	2259	2261	rVV	239433	319380	16.16%	0.835%
73	14.889	2261	2264	2267	rVV2	232254	292745	14.81%	0.765%
74	14.944	2269	2273	2280	rVB2	183814	336125	17.01%	0.879%
75	15.091	2291	2297	2301	rBV3	107834	190859	9.66%	0.499%
76	15.225	2314	2319	2322	rBV	503257	784410	39.68%	2.050%
77	15.255	2322	2324	2327	rVV	337711	367892	18.61%	0.962%
78	15.298	2327	2331	2339	rVB7	111769	292767	14.81%	0.765%

LSC Area Percent Report

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Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/wATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OWL-C5-GW

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Title : SW846 8260

79	15.420	2346	2351	2354	rBV	361229	509717	25.79%	1.332%
80	15.456	2354	2357	2362	rVV	176825	250352	12.67%	0.654%
81	15.523	2363	2368	2373	rVV	948425	1531247	77.47%	4.002%
82	15.572	2373	2376	2381	rVV4	111678	198799	10.06%	0.520%
83	15.664	2385	2391	2397	rVB	983675	1529291	77.37%	3.997%
84	15.792	2406	2412	2418	rBV8	58867	178921	9.05%	0.468%
85	15.889	2419	2428	2443	rVB	355414	1023562	51.78%	2.675%
86	16.042	2448	2453	2464	rVB	224049	487948	24.69%	1.275%
87	16.139	2466	2469	2474	rBV6	32897	45848	2.32%	0.120%
88	16.249	2485	2487	2493	rVB2	73665	111292	5.63%	0.291%
89	16.322	2494	2499	2501	rBV	46064	79247	4.01%	0.207%
90	16.359	2502	2505	2507	rVV2	70667	111506	5.64%	0.291%
91	16.414	2510	2514	2522	rVV	134533	270872	13.70%	0.708%
92	16.481	2522	2525	2530	rVB2	34652	49986	2.53%	0.131%
93	16.535	2530	2534	2538	rBV2	44287	77346	3.91%	0.202%
94	16.657	2550	2554	2559	rVB	142276	245291	12.41%	0.641%
95	16.718	2559	2564	2575	rVB	139028	287223	14.53%	0.751%

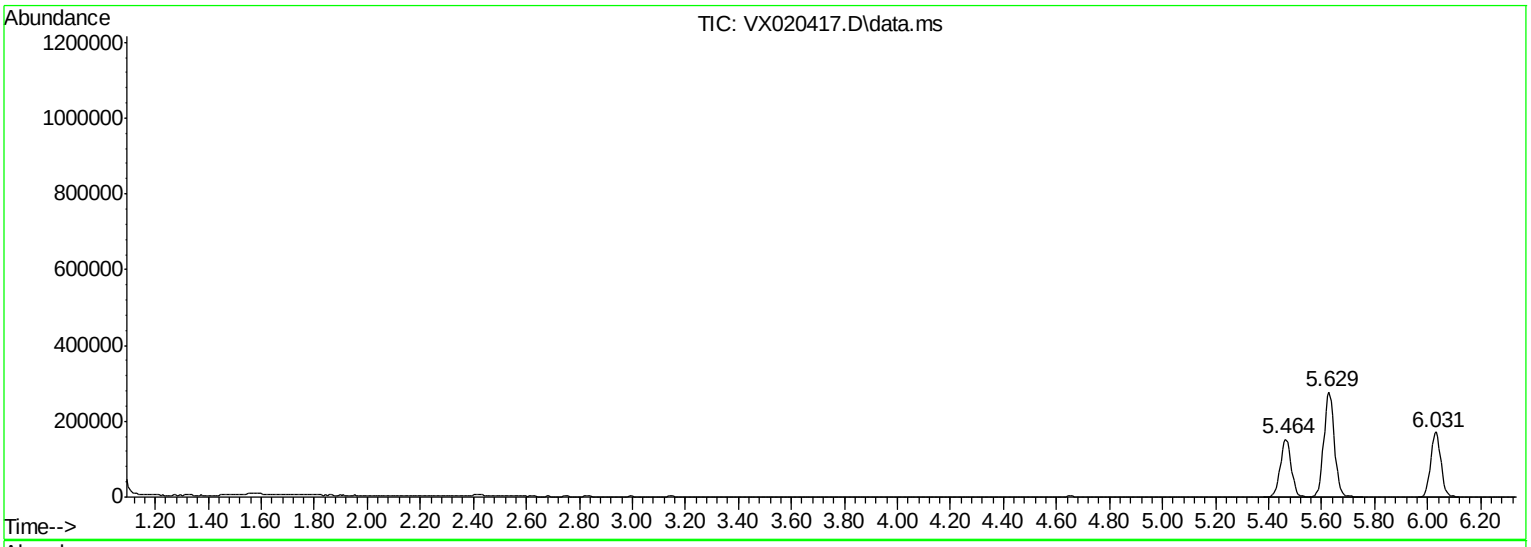
Sum of corrected areas: 38259222

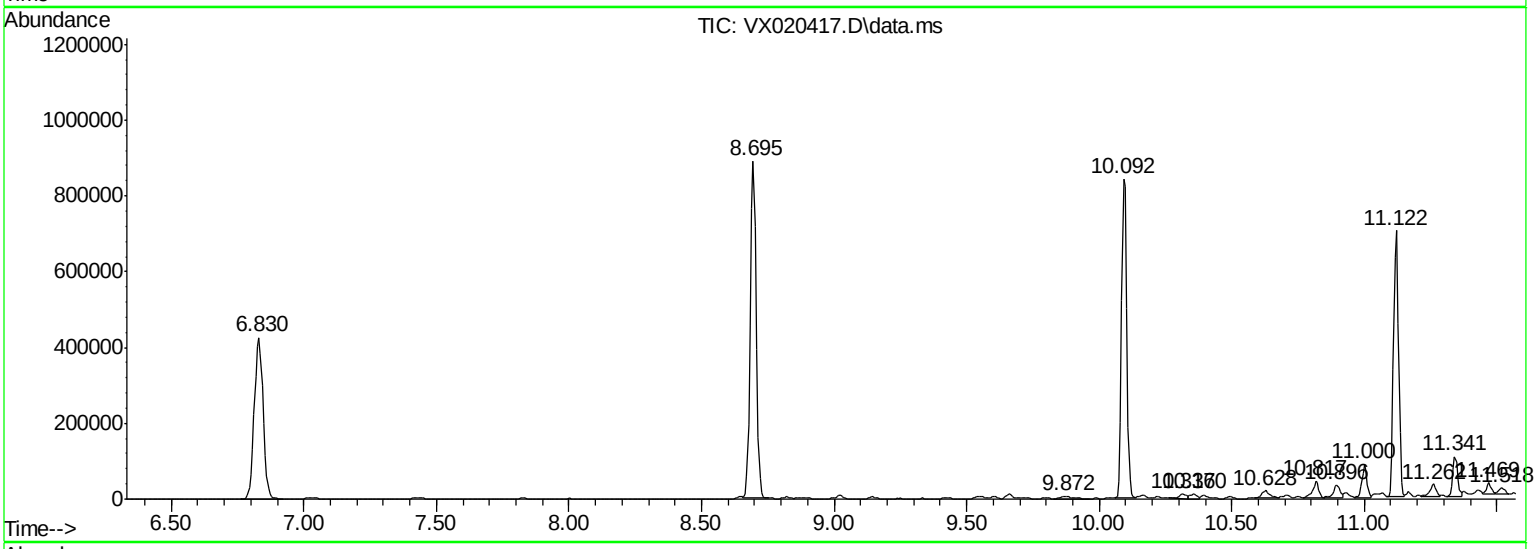
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

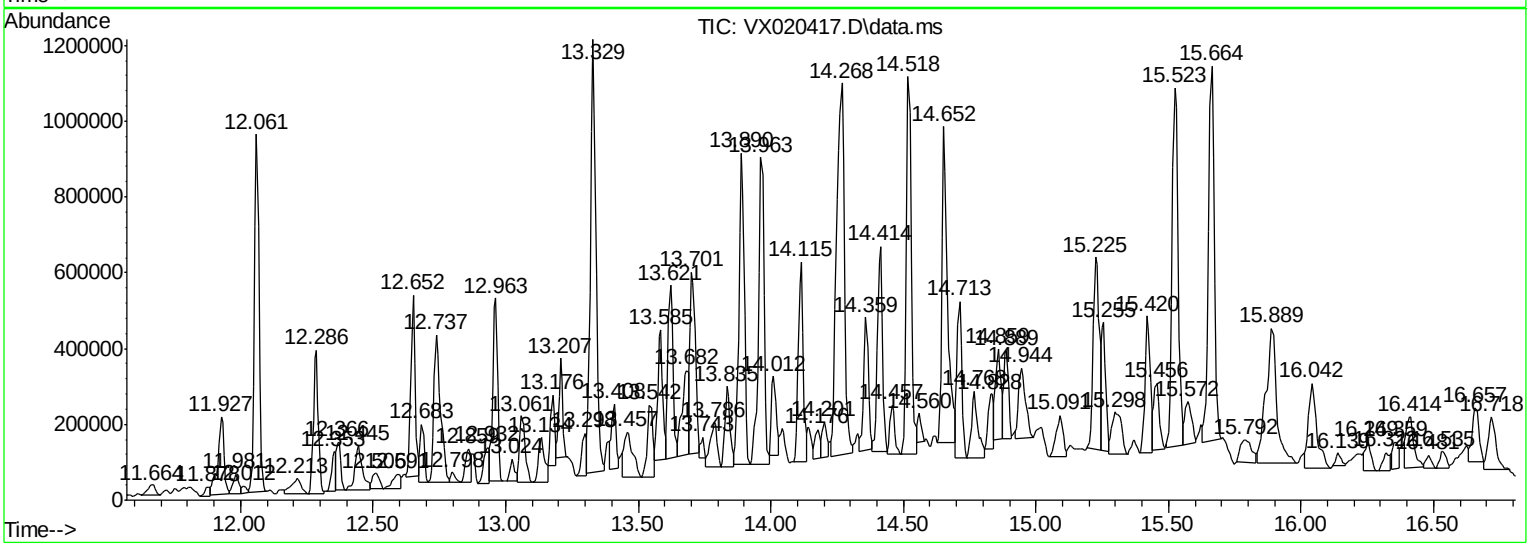
Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P







Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

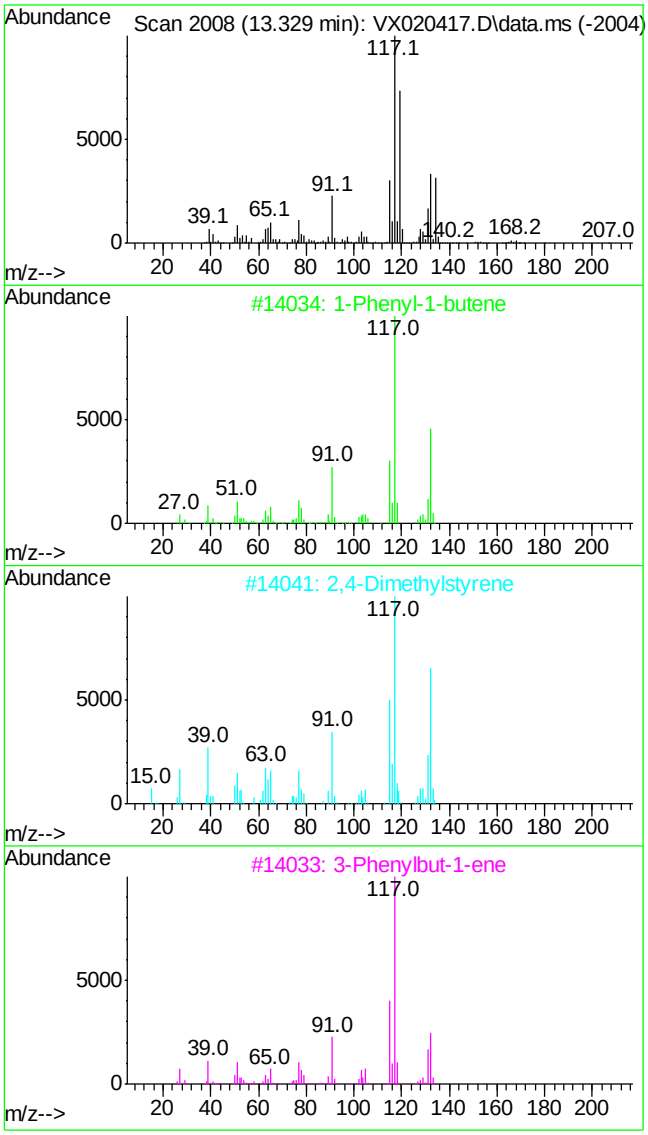
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

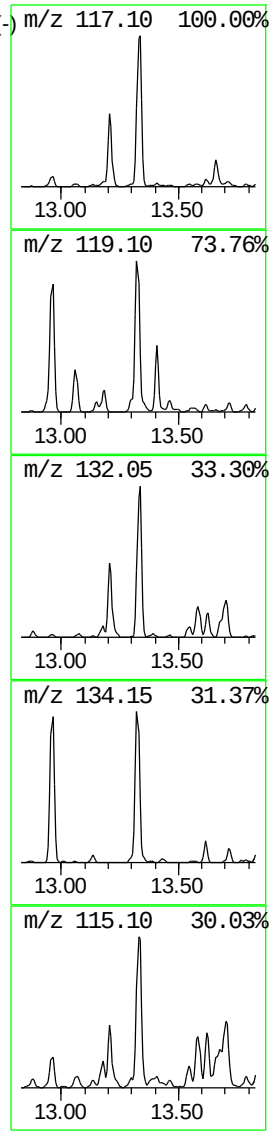
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Phenyl-1-butene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.329	73.72 ug/l	1685810	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	78
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	66
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	60
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	60
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

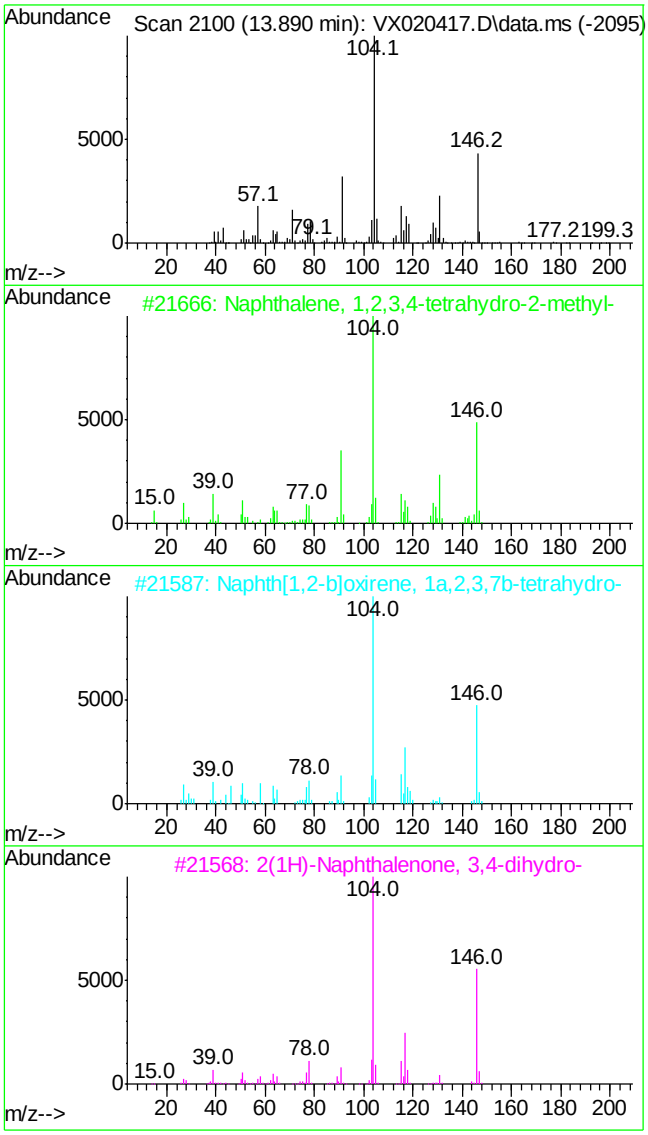
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

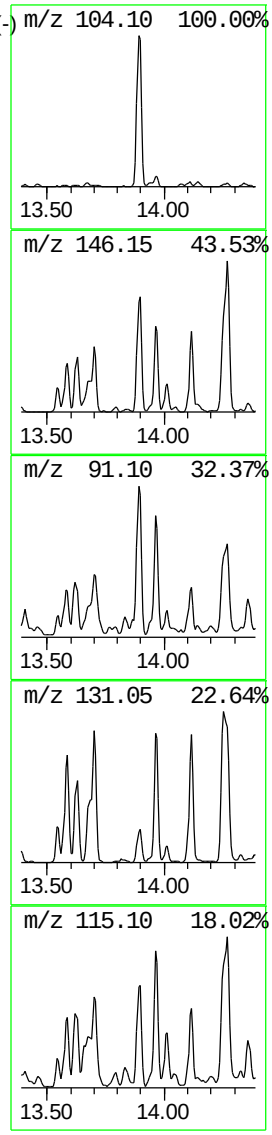
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.890	50.81 ug/l	1161950	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	94
2	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	68
3	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	68
4	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	43
5	Benzene, 3-cyclohexen-1-yl-	158	C12H14	004994-16-5	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OWL-C5-GW

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

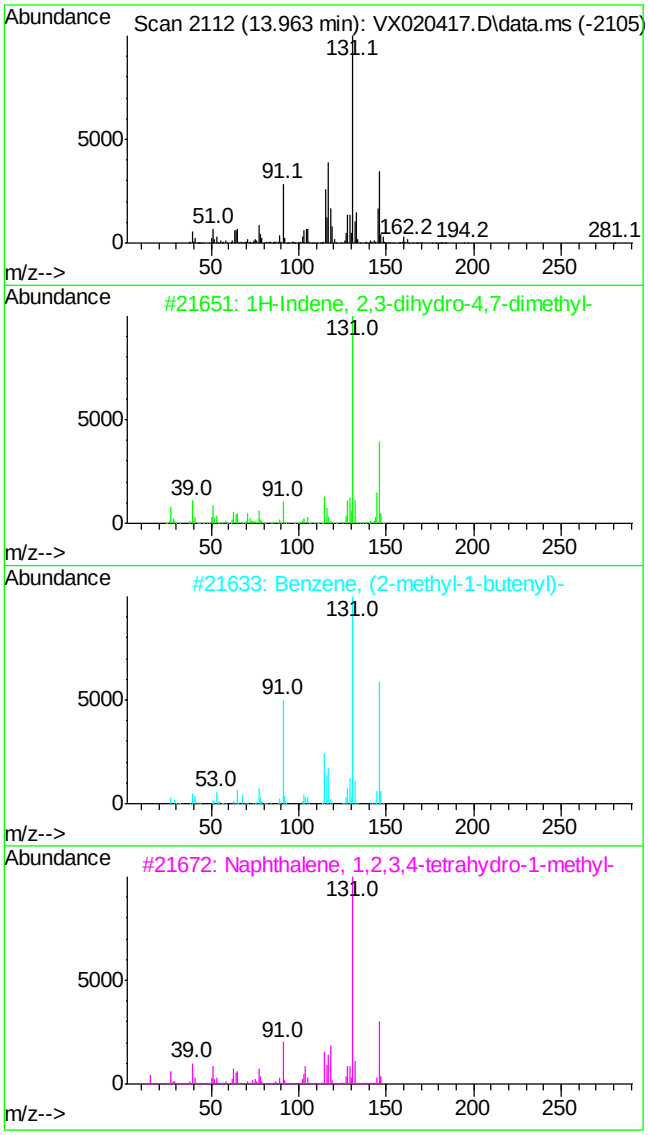
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

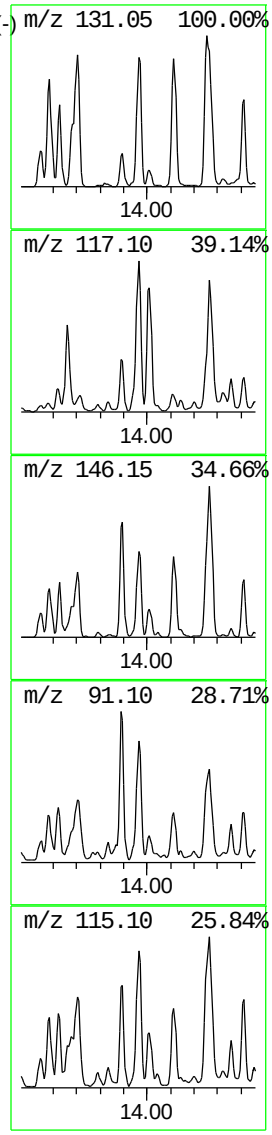
****

Peak Number 3 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.963	52.33 ug/l	1196620	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	93
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	93
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	92
5	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OWL-C5-GW

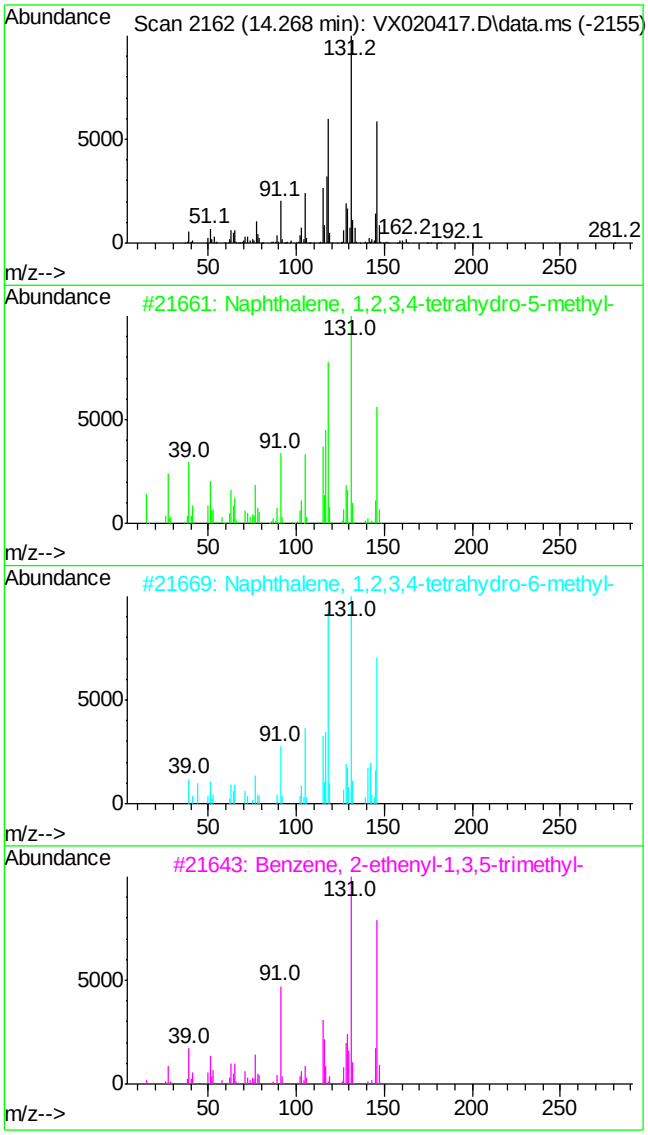
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

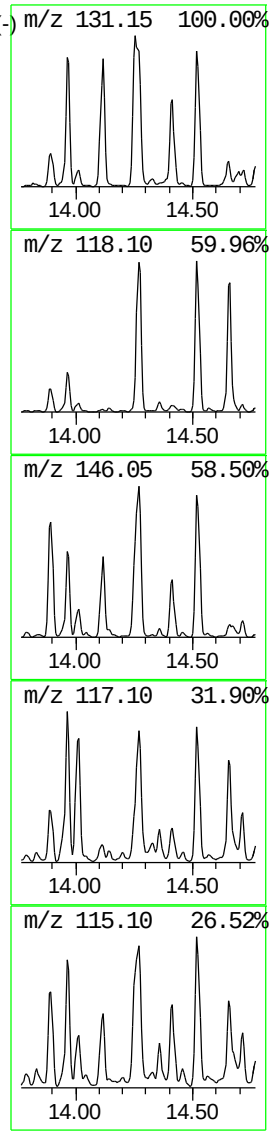
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.268	86.44 ug/l	1976610	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	86
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	64
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

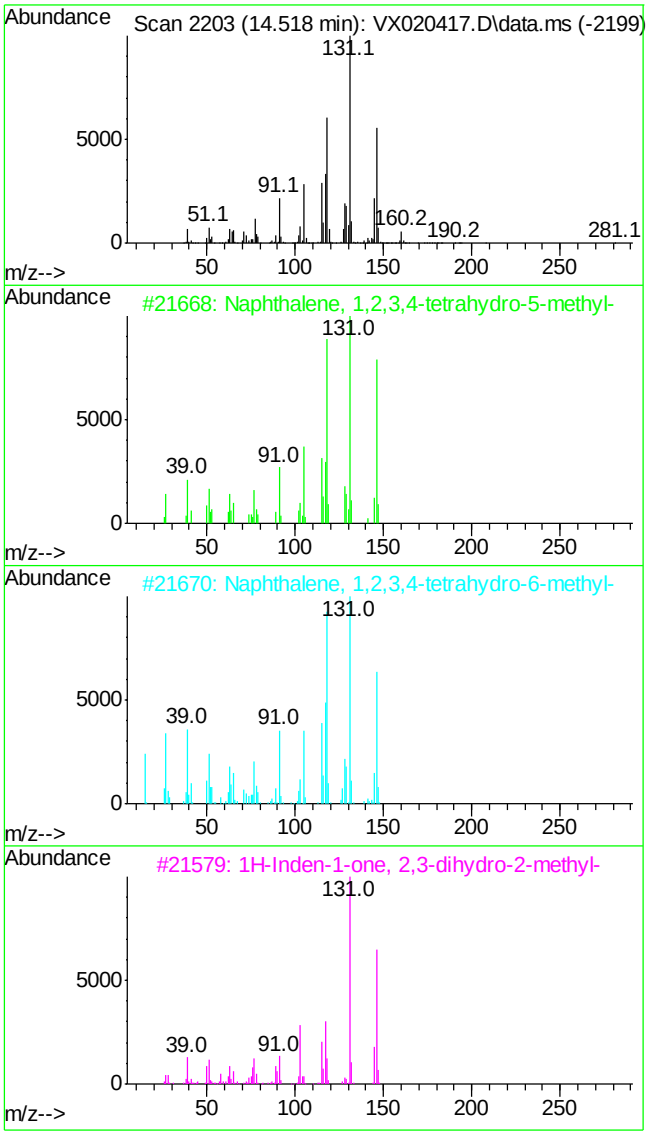
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

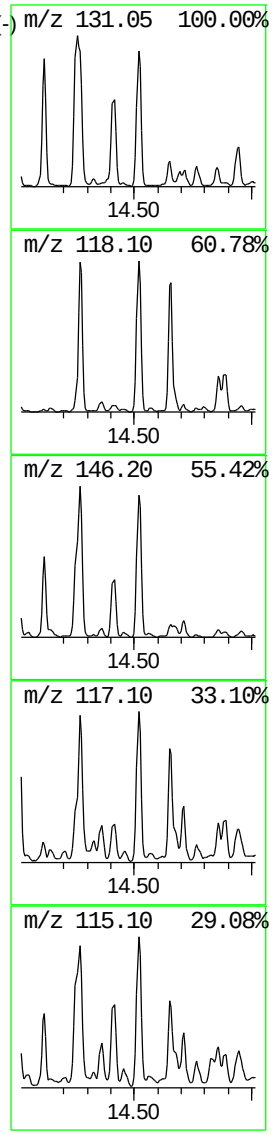
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.518	57.70 ug/l	1319450	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	81
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	76
5	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/wATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

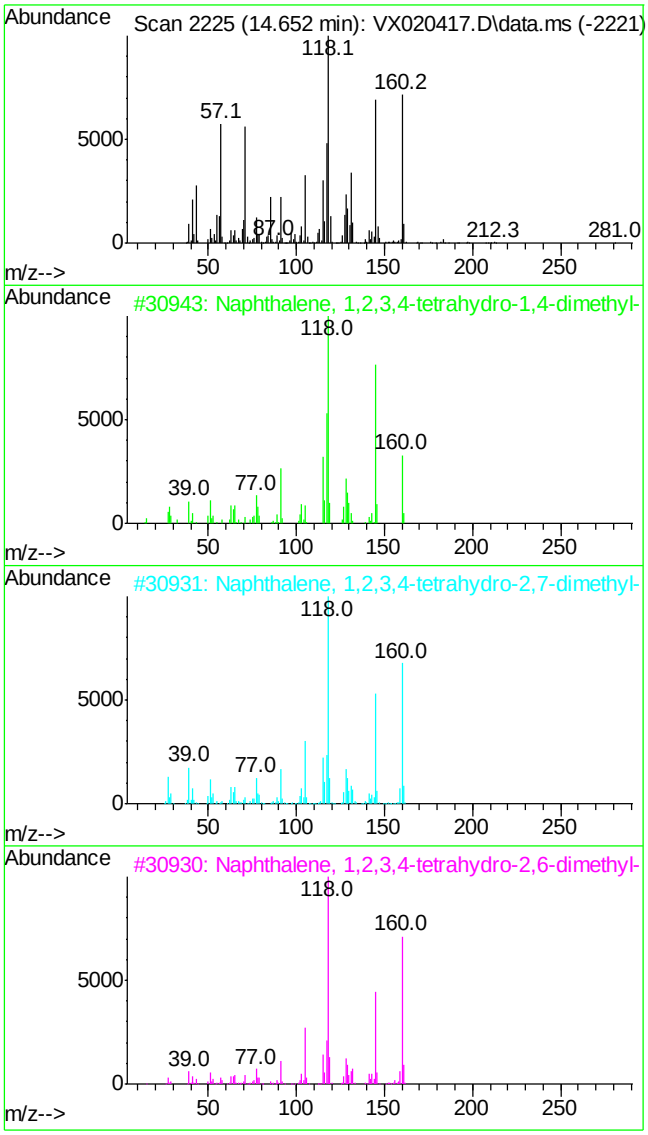
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

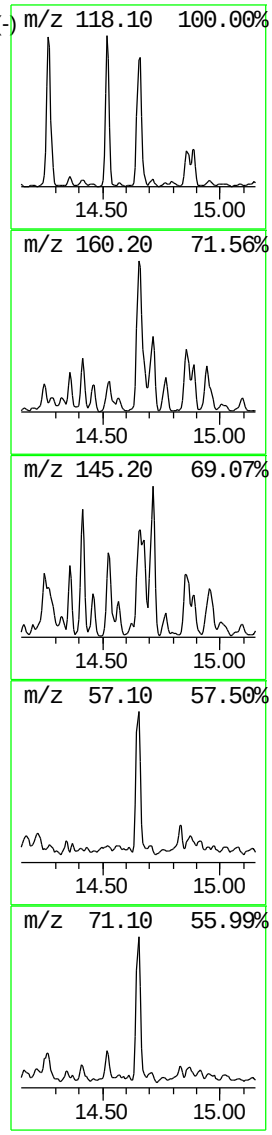
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.652	55.41 ug/l	1266930	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	91
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	58
4	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	001590-08-5	49
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

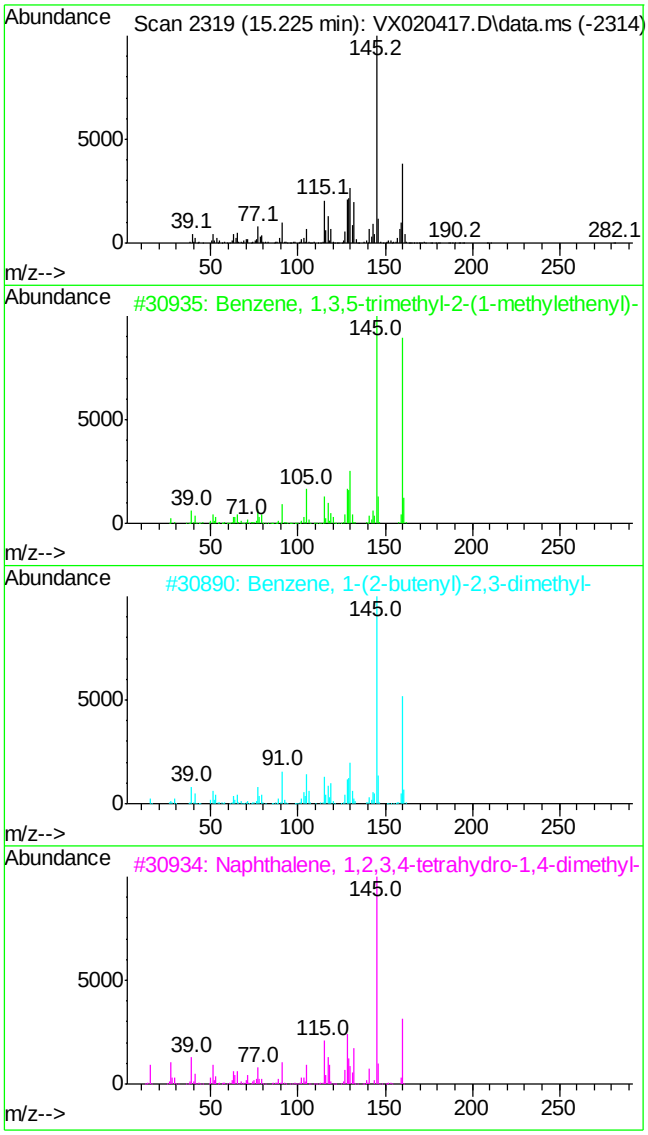
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

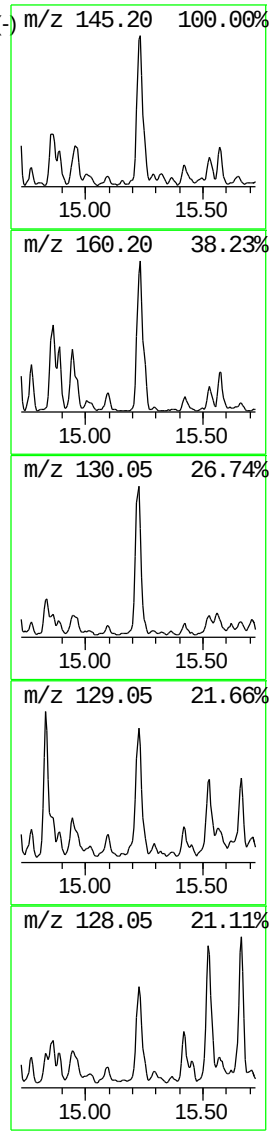
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.225	34.30 ug/l	784410	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	96
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	90
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	76
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

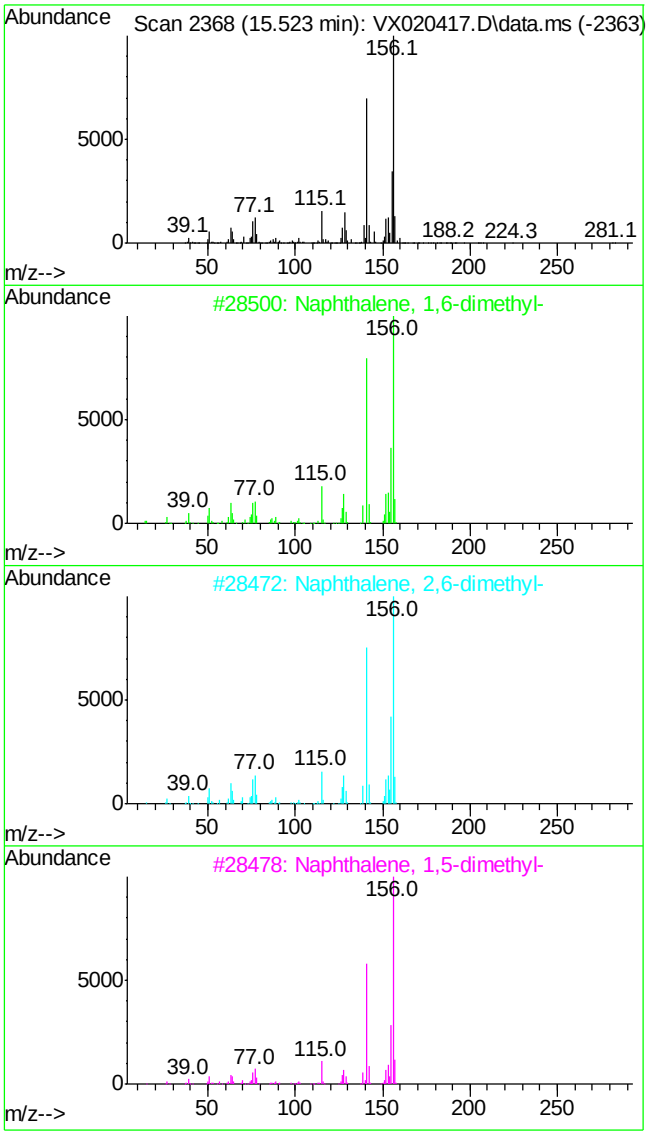
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

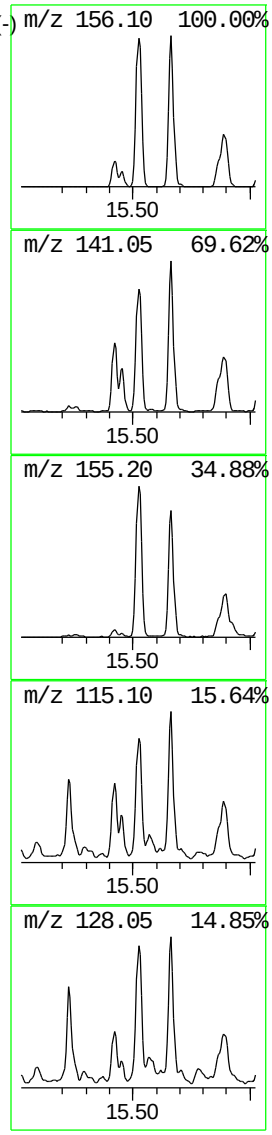
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.524	66.96 ug/l	1531250	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

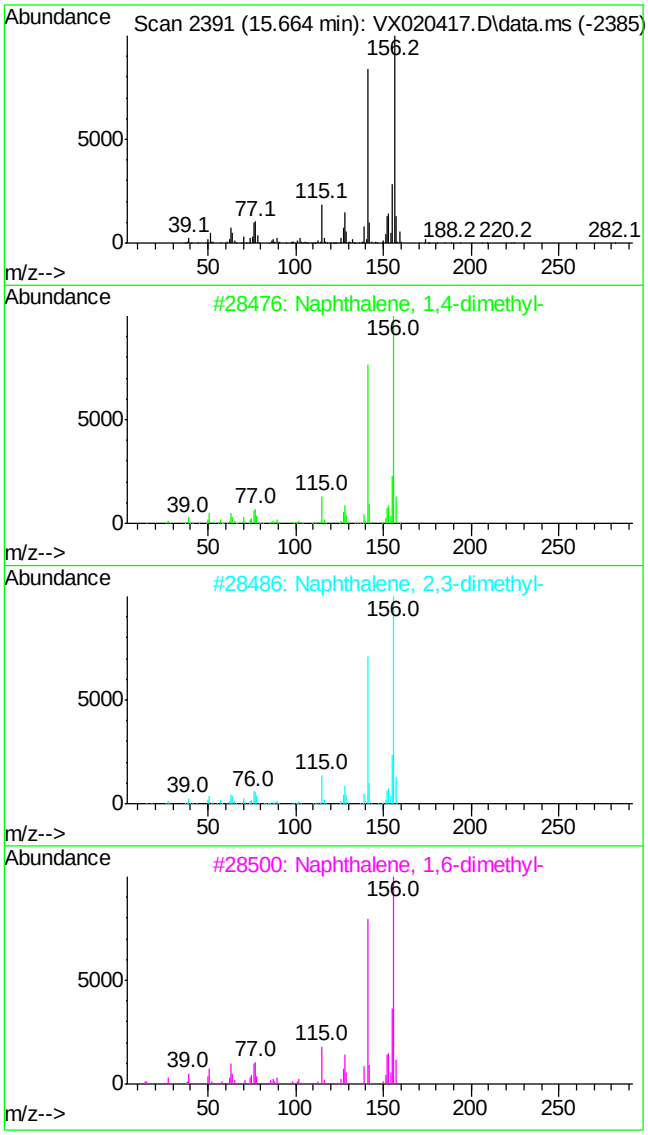
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

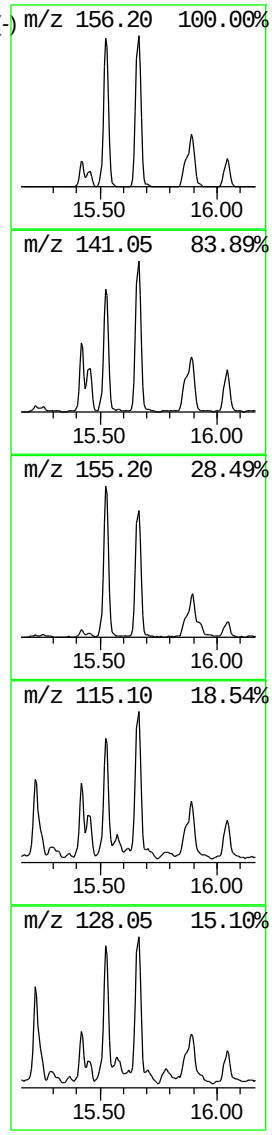
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.664	66.88 ug/l	1529290	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OWL-C5-GW

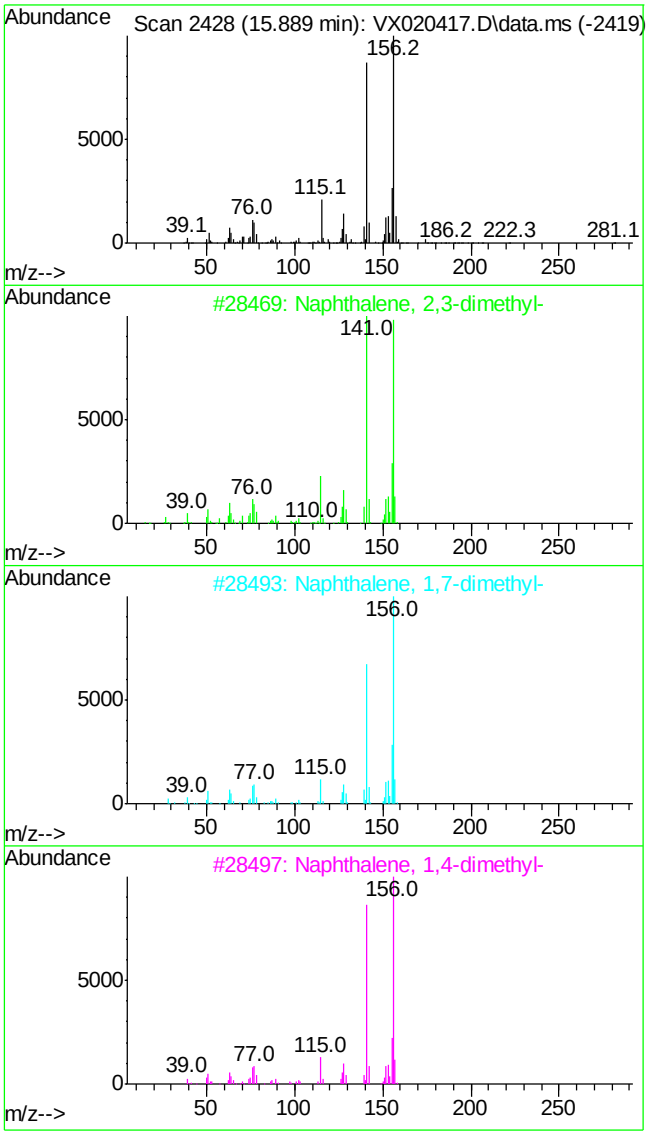
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

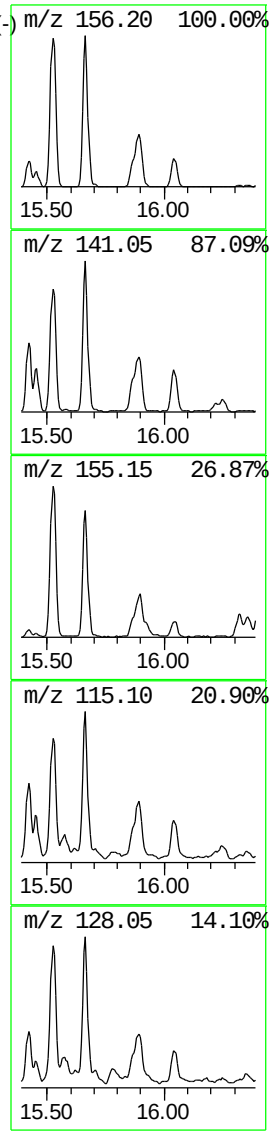
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.889	44.76 ug/l	1023560	1,4-Dichlorobenzene-d4	12.061

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122820\
Data File : VX020417.D
Acq On : 28 Dec 2020 16:57
Operator : JC/MD
Sample : L5227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OWL-C5-GW

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Phenyl-1-butene	13.329	73.7	ug/l	1685810	4	12.061	1143330	50.0
Naphthalene, 1,...	13.890	50.8	ug/l	1161950	4	12.061	1143330	50.0
1H-Indene, 2,3-...	13.963	52.3	ug/l	1196620	4	12.061	1143330	50.0
Naphthalene, 1,...	14.268	86.4	ug/l	1976610	4	12.061	1143330	50.0
Naphthalene, 1,...	14.518	57.7	ug/l	1319450	4	12.061	1143330	50.0
Naphthalene, 1,...	14.652	55.4	ug/l	1266930	4	12.061	1143330	50.0
Benzene, 1,3,5-...	15.225	34.3	ug/l	784410	4	12.061	1143330	50.0
Naphthalene, 1,...	15.524	67.0	ug/l	1531250	4	12.061	1143330	50.0
Naphthalene, 1,...	15.664	66.9	ug/l	1529290	4	12.061	1143330	50.0
Naphthalene, 2,...	15.889	44.8	ug/l	1023560	4	12.061	1143330	50.0