LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

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\82X112120W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.587	74	82	84	rBV3	6662	17226	1.16%	0.090%
2	2.422	214	219	222	rBV	45351	71042	4.80%	0.373%
3	2.605	242	249	259	rVB	37142	78324	5.29%	0.411%
4	2.995	305	313	329	rBV	13461	43252	2.92%	0.227%
5	3.166	333	341	350	rBV	7994	19664	1.33%	0.103%
6	5.464	704	718	733	rBV	163507	470074	31.73%	2.468%
7	5.623	733	744	761	rVV	293508	829580	56.00%	4.356%
8	6.025	800	810	820	rBV	186349	491024	33.15%	2.578%
9	6.824	931	941	955	rBV	446486	1077863	72.76%	5.659%
10	7.958	1119	1127	1134	rBV2	7441	15082	1.02%	0.079%
11	8.695	1240	1248	1256	rBV	944021	1481439	100.00%	7.778%
12	8.762	1256	1259	1269	rVB	15877	28187	1.90%	0.148%
13	10.092	1469	1477	1497	rVB	923168	1297041	87.55%	6.810%
14	10.341	1510	1518	1523	rVB	83349	115406	7.79%	0.606%
15	10.683	1568	1574	1583	rVB	230812	301071	20.32%	1.581%
16	11.122	1640	1646	1657	rVB	756072	959832	64.79%	5.039%
17	11.414	1689	1694	1702	rBV	55920	103107	6.96%	0.541%
18	11.488	1702	1706	1717	rVB	80316	113286	7.65%	0.595%
19	11.652	1727	1733	1739	rVB	92137	122174	8.25%	0.641%
20	11.792	1751	1756	1762	rVB	93220	116950	7.89%	0.614%
21	12.006	1787	1791	1795	rBV	23384	29344	1.98%	0.154%
22	12.061	1795	1800	1806	rVV	943580	1158480	78.20%	6.082%
23	12.128	1806	1811	1820	rVB	218047	280016	18.90%	1.470%
24	12.256	1828	1832	1833	rBV	37173	42916	2.90%	0.225%
25	12.280	1833	1836	1844	rVV3	135973	232623	15.70%	1.221%
26	12.353	1844	1848	1856	rVB2	129102	172647	11.65%	0.906%
27	12.445	1856	1863	1868	rBV3	20747	30885	2.08%	0.162%
28	12.500	1868	1872	1877	rVB	59189	72169	4.87%	0.379%
29	12.567	1877	1883	1885	rBV	75775	98544	6.65%	0.517%
30	12.591	1885	1887	1892	rVB	81443	90483	6.11%	0.475%
31	12.652	1892	1897	1900	rBV	138256	162421	10.96%	0.853%
32	12.683	1900	1902	1907	rVB	18785	20594	1.39%	0.108%
33	12.737	1907	1911	1920	rBV2	108771	203263	13.72%	1.067%
34	12.835	1923	1927	1930	rBV2	23467	27489	1.86%	0.144%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

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\82X112120W.M
Title : SW846 8260

35	12.884	1930	1935	1940	rVB2	75143	105376	7.11%	0.553%
36	12.957	1940	1947	1951	rBV	120406	163874	11.06%	0.860%
37	13.000	1951	1954	1960	rVB	241178	276495	18.66%	1.452%
38	13.060	1960	1964	1966	rBV	30496	42816	2.89%	0.225%
39	13.085	1966	1968	1970	rVV2	27530	28590	1.93%	0.150%
40	13.109	1970	1972	1974	rVB	21010	18135	1.22%	0.095%
41	13.176	1980	1983	1984	rBV	32194	31922	2.15%	0.168%
42	13.207	1984	1988	1992	rVV	175335	218532	14.75%	1.147%
43	13.249	1992	1995	1998	rVB2	34206	37312	2.52%	0.196%
44	13.292	1998	2002	2004	rBV2	53479	73880	4.99%	0.388%
45	13.329	2004	2008	2013	rVV2	619245	832509	56.20%	4.371%
46	13.378	2013	2016	2019	rVB3	19830	23890	1.61%	0.125%
47	13.408	2019	2021	2024	rVB	25654	21855	1.48%	0.115%
48	13.463	2024	2030	2038	rVB	405342	533485	36.01%	2.801%
49	13.542	2038	2043	2046	rBV2	54967	79723	5.38%	0.419%
50	13.585	2046	2050	2052	rBV	102077	127361	8.60%	0.669%
51	13.621	2052	2056	2061	rVV3	120952	197472	13.33%	1.037%
52	13.701	2066	2069	2075	rVB2	147469	227952	15.39%	1.197%
53	13.816	2085	2088	2094	rVB2	62763	98153	6.63%	0.515%
54	13.890	2094	2100	2106	rVB	190417	268835	18.15%	1.411%
55	13.963	2106	2112	2117	rBV2	235037	331899	22.40%	1.743%
56	14.005	2117	2119	2123	rVB	77828	88834	6.00%	0.466%
57	14.115	2132	2137	2141	rBV	193139	230867	15.58%	1.212%
58	14.213	2147	2153	2156	rBV3	27133	47133	3.18%	0.247%
59	14.268	2156	2162	2166	rBV	607859	946074	63.86%	4.967%
60	14.359	2173	2177	2182	rBV	107668	140206	9.46%	0.736%
61	14.414	2182	2186	2190	rVV	221710	280046	18.90%	1.470%
62	14.457	2190	2193	2198	rVB3	36455	48327	3.26%	0.254%
63	14.518	2198	2203	2208	rBV2	504074	652076	44.02%	3.424%
64	14.566	2208	2211	2215	rVB3	13864	18222	1.23%	0.096%
65	14.652	2217	2225	2228	rBV	193958	314303	21.22%	1.650%
66	14.713	2232	2235	2239	rVB	139568	176048	11.88%	0.924%
67	14.768	2239	2244	2247	rBV2	47081	63556	4.29%	0.334%
68	14.822	2248	2253	2256	rVV2	109288	153131	10.34%	0.804%
69	14.859	2256	2259	2261	rVV2	88282	120091	8.11%	0.631%
70	14.883	2261	2263	2268	rVB2	66489	82598	5.58%	0.434%
71	14.944	2268	2273	2279	rBV2	94547	162833	10.99%	0.855%

LSC Area Percent Report

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Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

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\82X112120W.M
Title : SW846 8260

72	15.030	2284	2287	2290	rVB	35435	43507	2.94%	0.228%
73	15.091	2290	2297	2301	rBV	41279	64587	4.36%	0.339%
74	15.152	2302	2307	2310	rVV2	32807	43811	2.96%	0.230%
75	15.188	2310	2313	2315	rVV	38374	48184	3.25%	0.253%
76	15.225	2315	2319	2327	rVV	214094	382170	25.80%	2.007%
77	15.298	2327	2331	2337	rVV4	24838	49288	3.33%	0.259%
78	15.359	2337	2341	2346	rVV4	22043	40608	2.74%	0.213%
79	15.420	2346	2351	2359	rVB4	52703	116199	7.84%	0.610%
80	15.530	2364	2369	2372	rVV2	70117	112282	7.58%	0.590%
81	15.572	2372	2376	2381	rVV5	45834	86734	5.85%	0.455%
82	15.664	2385	2391	2394	rVV	96507	161625	10.91%	0.849%
83	15.700	2394	2397	2405	rVB3	49853	83355	5.63%	0.438%
84	15.798	2405	2413	2416	rBV7	14305	35928	2.43%	0.189%
85	15.895	2425	2429	2434	rBV2	18664	26524	1.79%	0.139%
86	16.042	2448	2453	2457	rBV2	18725	33555	2.27%	0.176%
87	16.145	2464	2470	2473	rBV3	13915	26322	1.78%	0.138%
88	16.225	2479	2483	2490	rVB6	15598	31488	2.13%	0.165%
89	16.316	2492	2498	2502	rBV3	10298	22350	1.51%	0.117%

Sum of corrected areas: 19046426

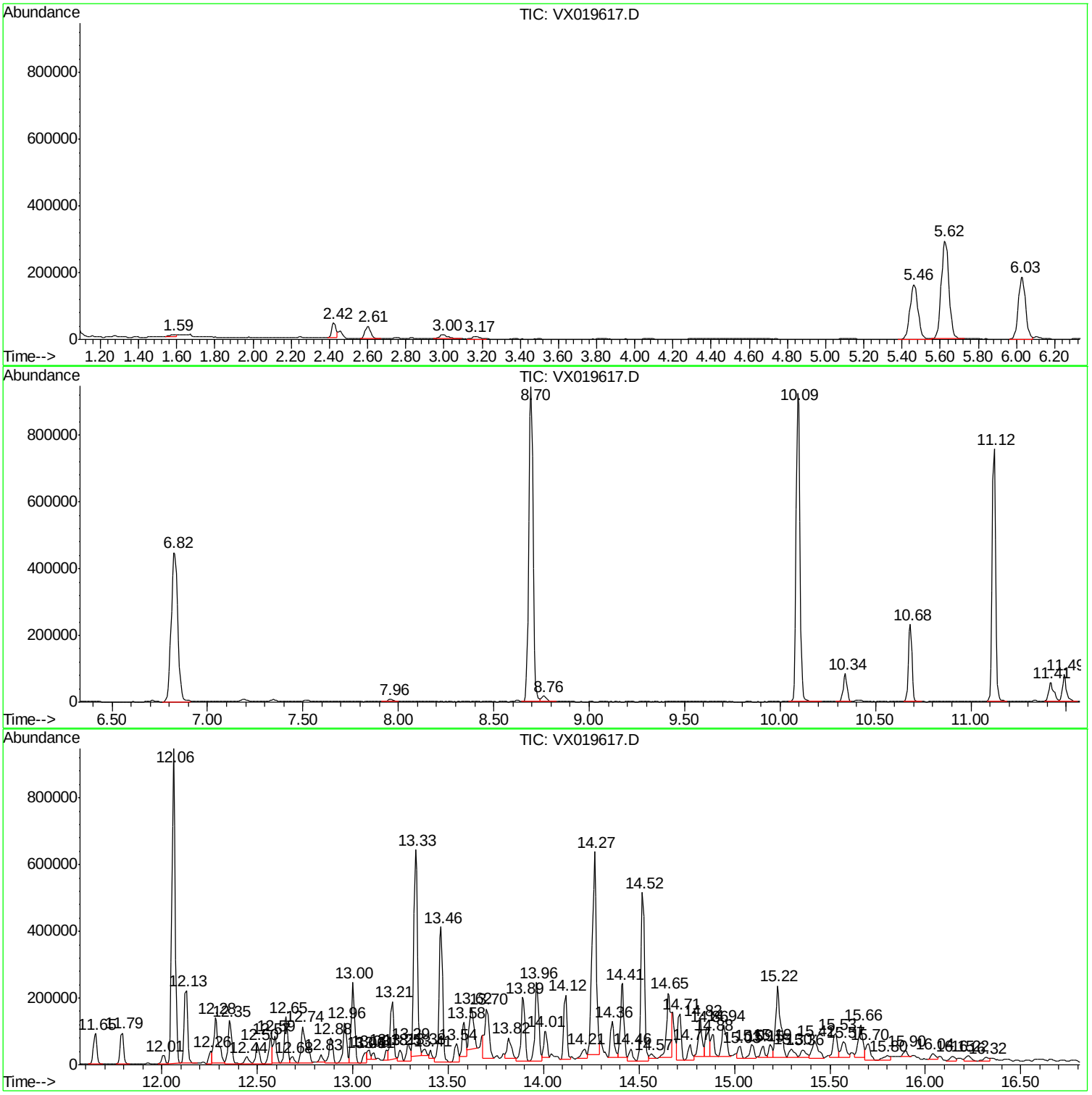
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

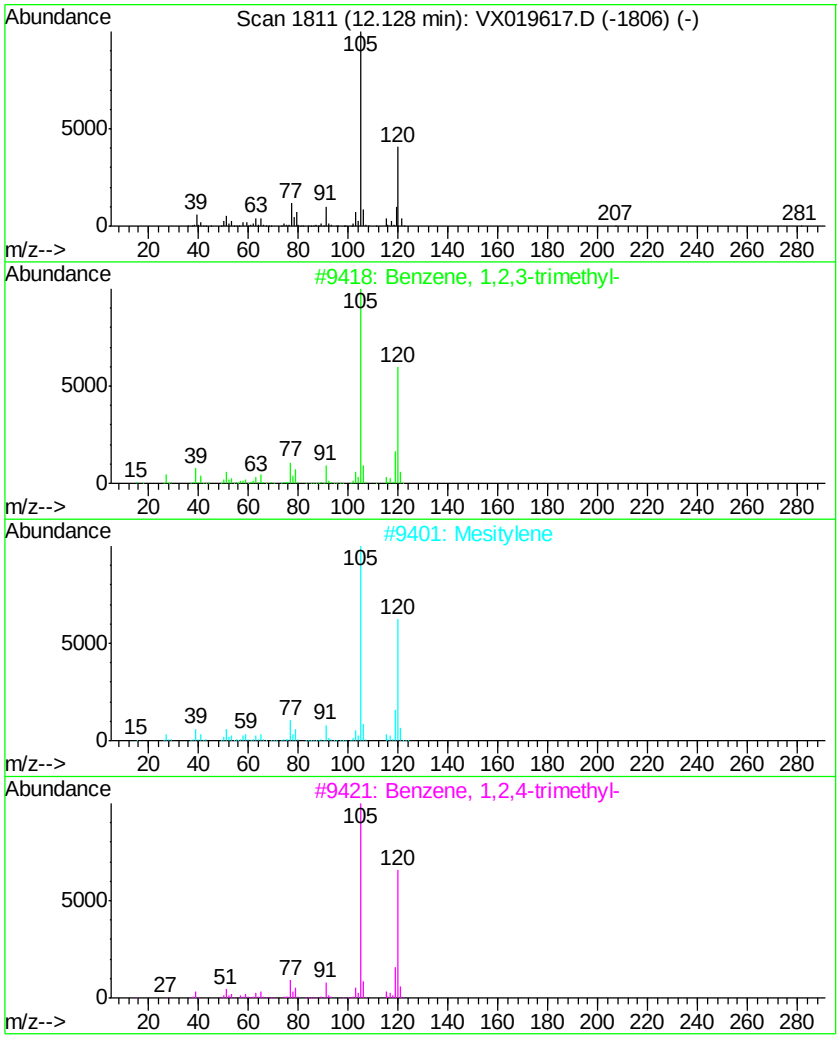
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

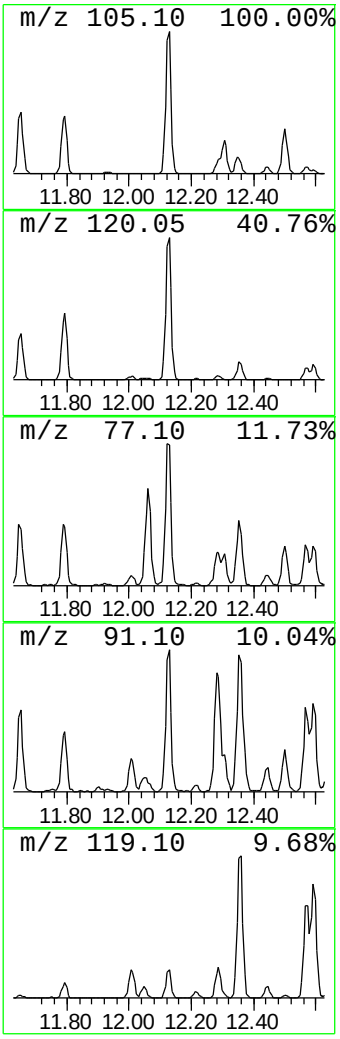
****

Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	12.09 ug/l	280016	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

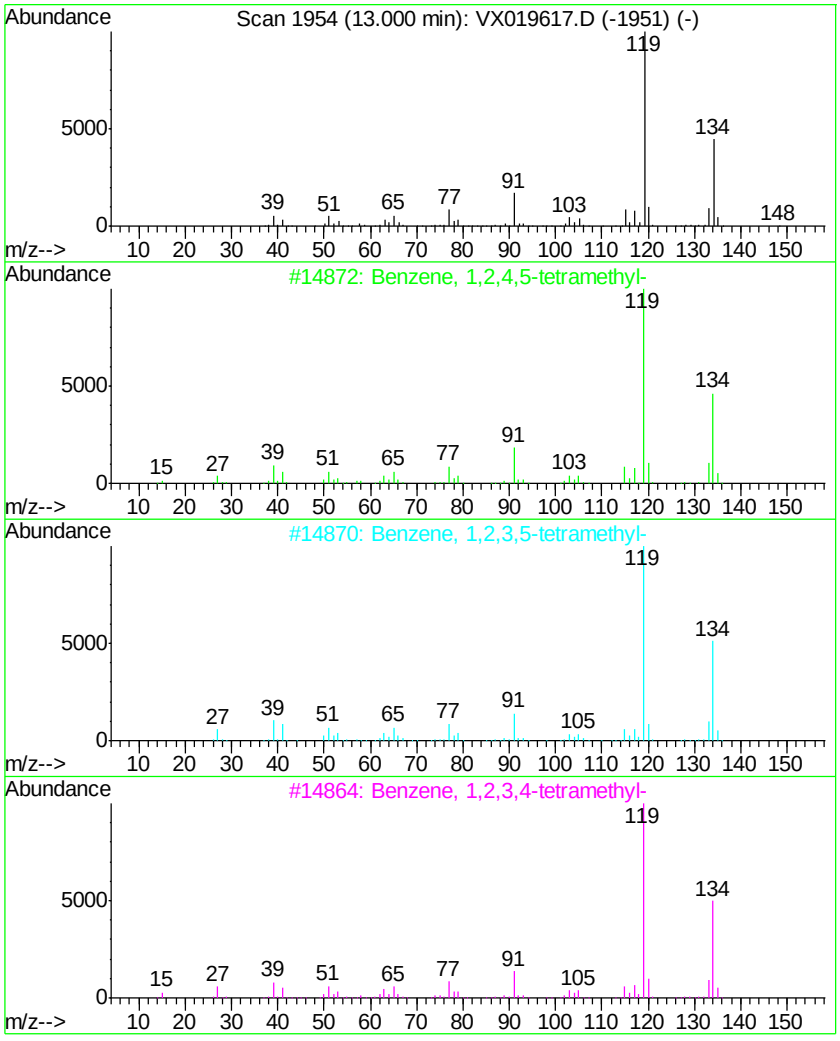
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

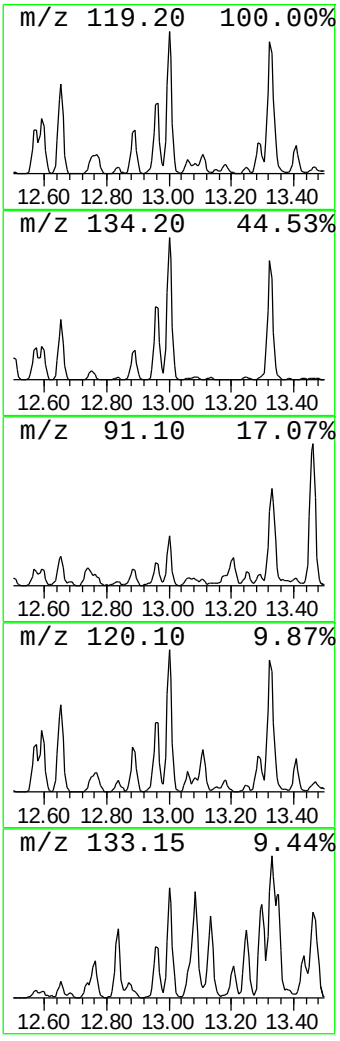
****

Peak Number 2 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	11.93 ug/l	276495	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

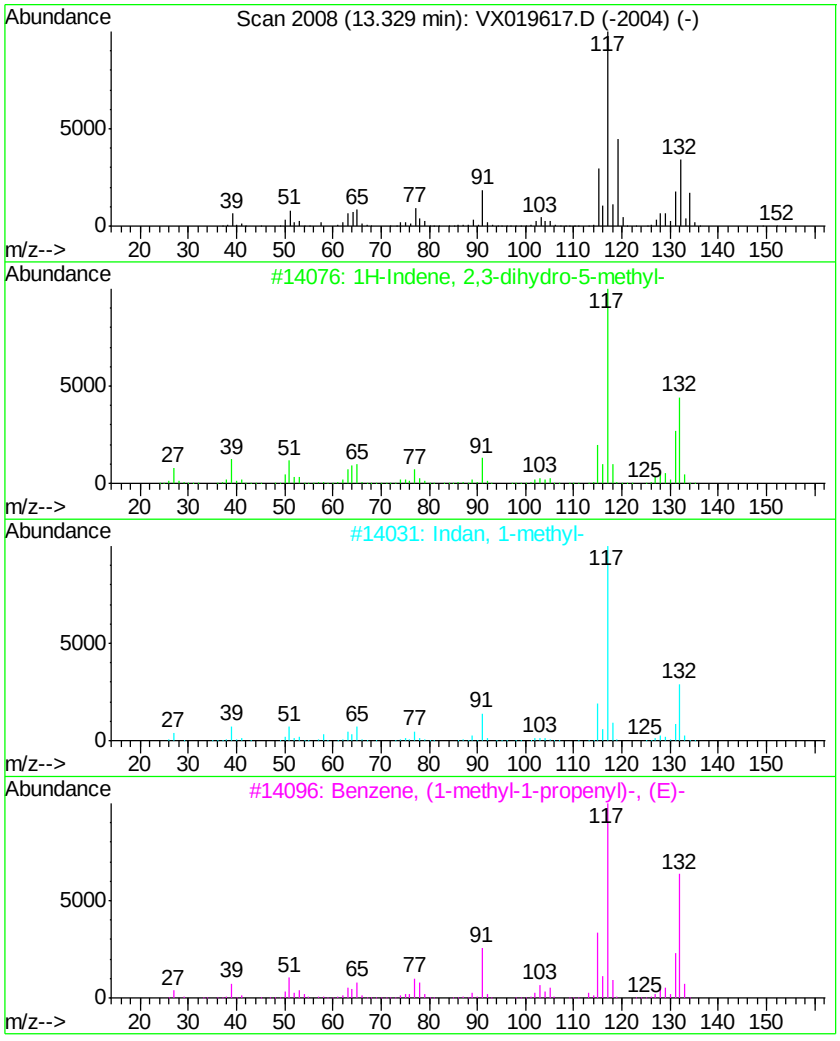
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

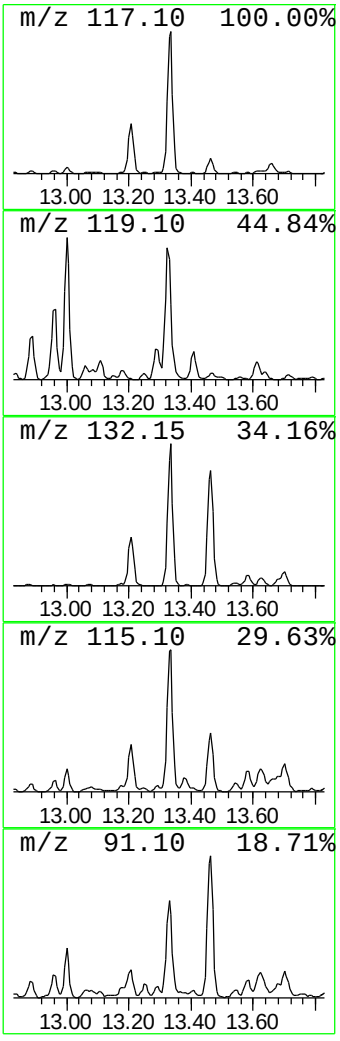
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	35.93 ug/l	832509	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
2	Indan, 1-methyl-	132	C10H12	000767-58-8	76
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	76
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

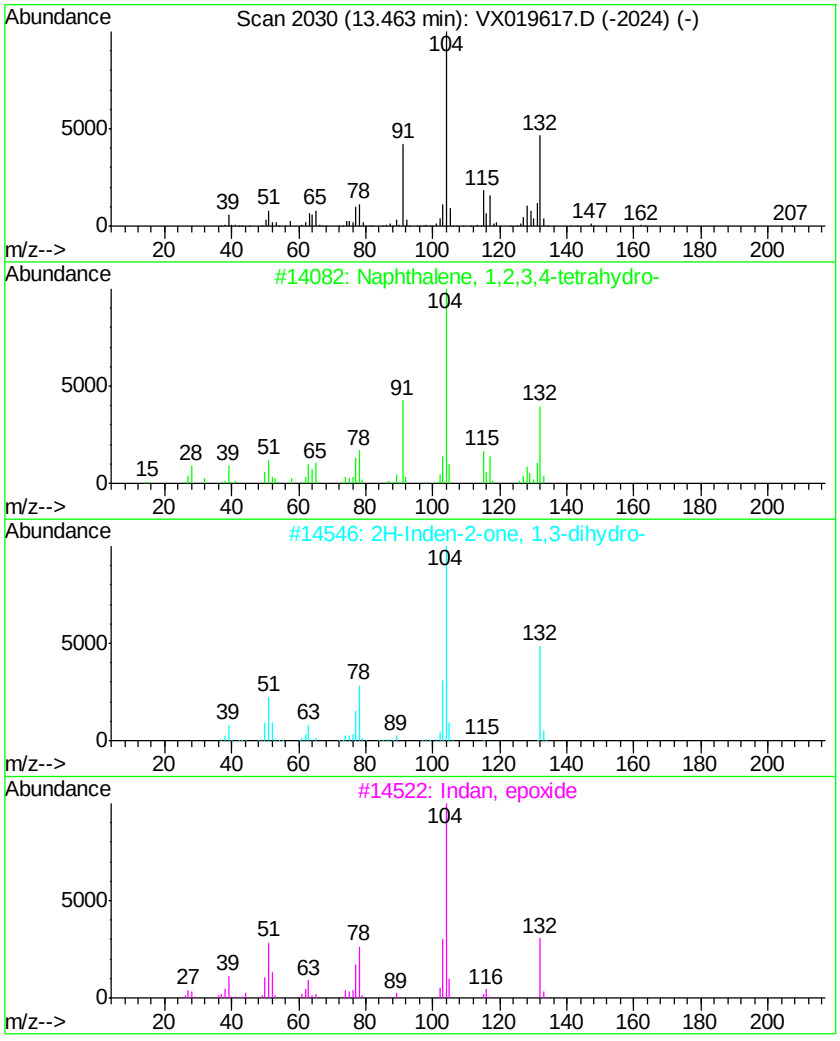
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

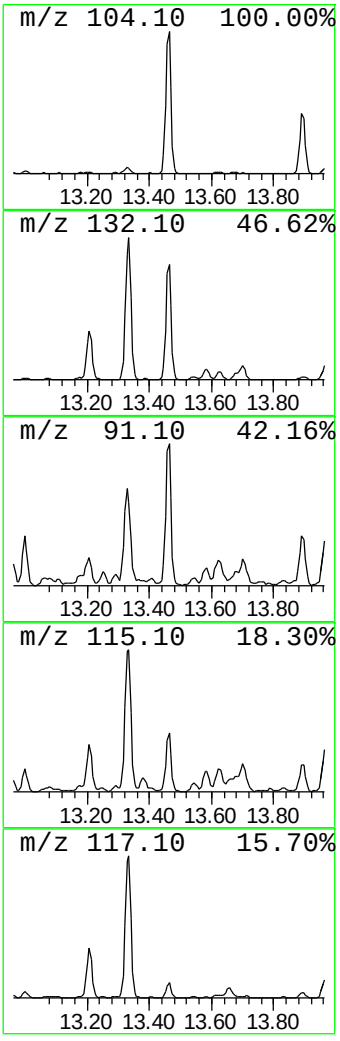
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	23.03 ug/l	533485	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
2	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	53
3	Indan, epoxide	132	C9H8O	000768-22-9	50
4	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	49
5	Isoquinoline, 1,2,3,4-tetrahydro...	147	C10H13N	029726-60-1	45





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

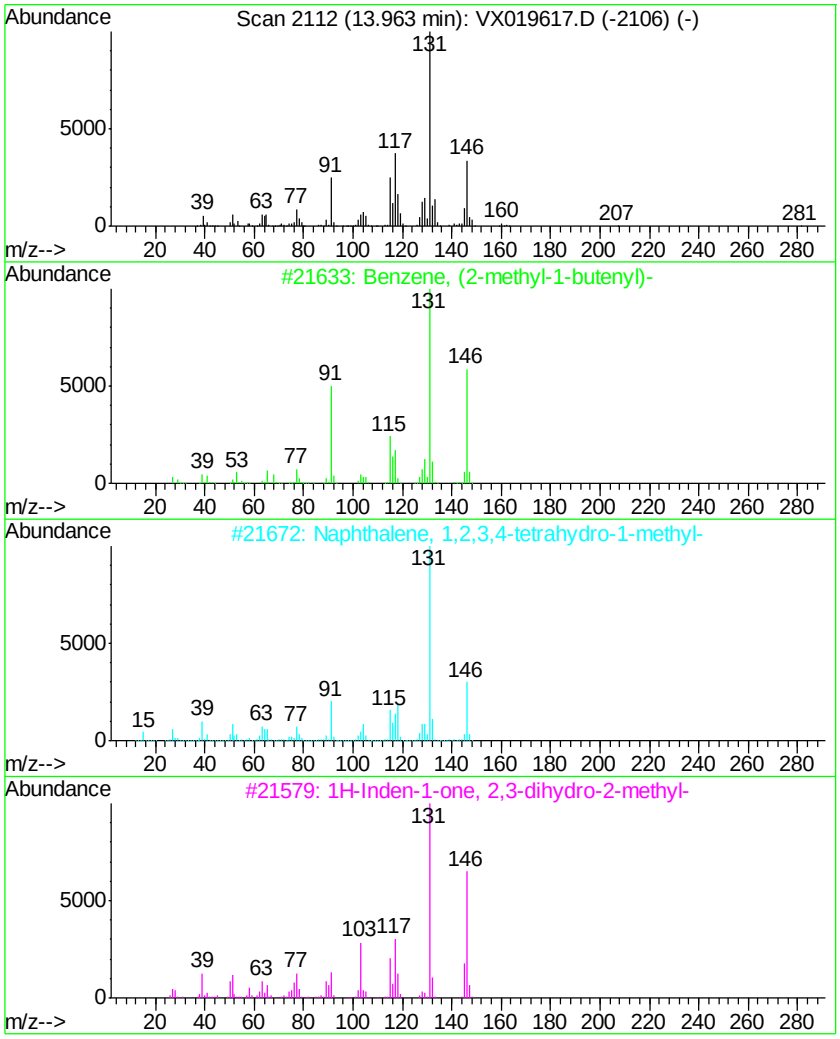
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

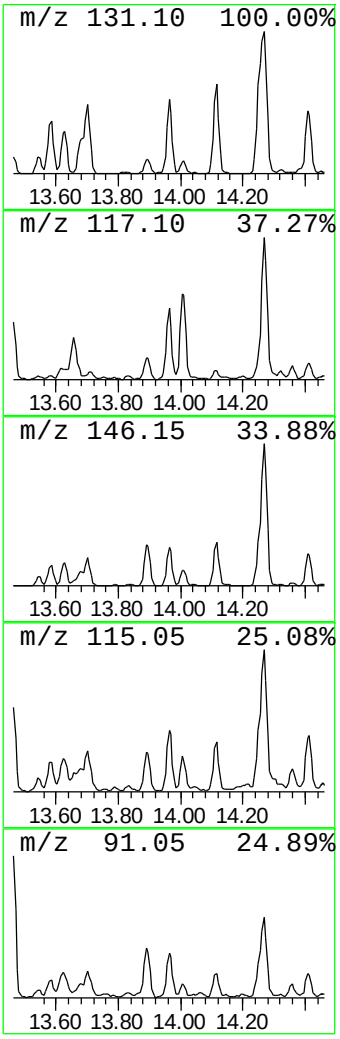
****

Peak Number 5 Benzene, (2-methyl-1-butenyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	14.32 ug/l	331899	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	93
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	91
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	89





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

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

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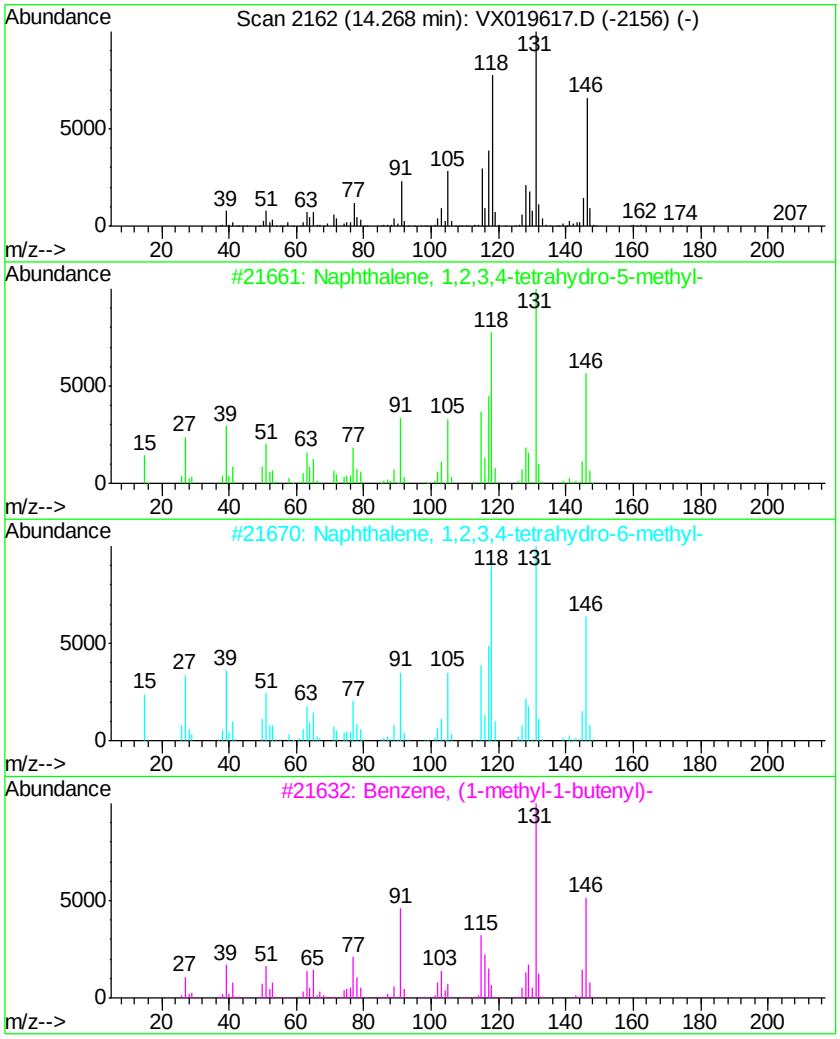
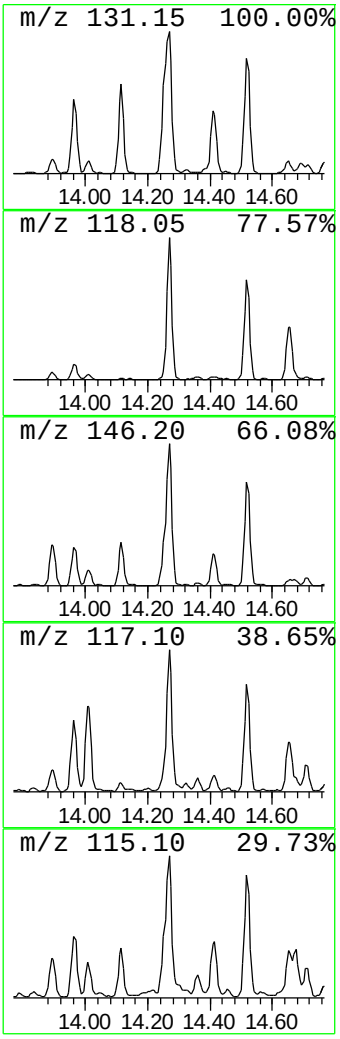
Peak Number 6 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	40.83 ug/l	946074	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	96
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	78
4	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	78
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

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

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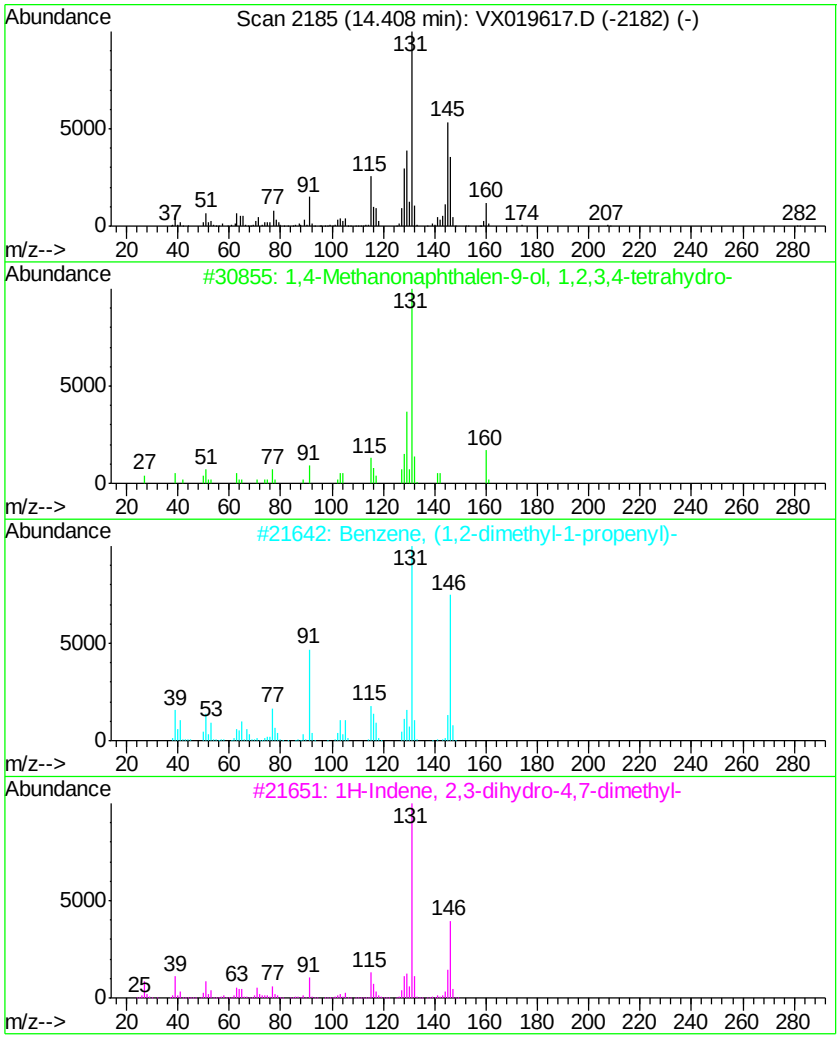
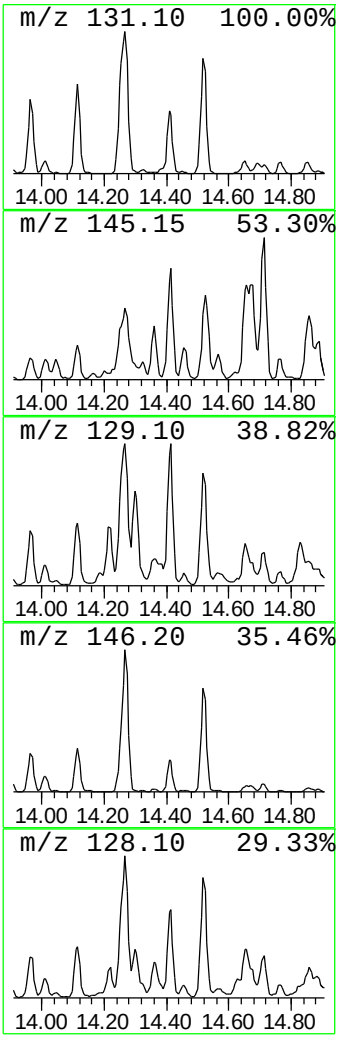
Peak Number 7 1,4-Methanonaphthalen-9-ol,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	12.09 ug/l	280046	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanonaphthalen-9-ol, 1,2,...	160	C11H12O	055255-94-2	58
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	53
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	49
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	46
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	46





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

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

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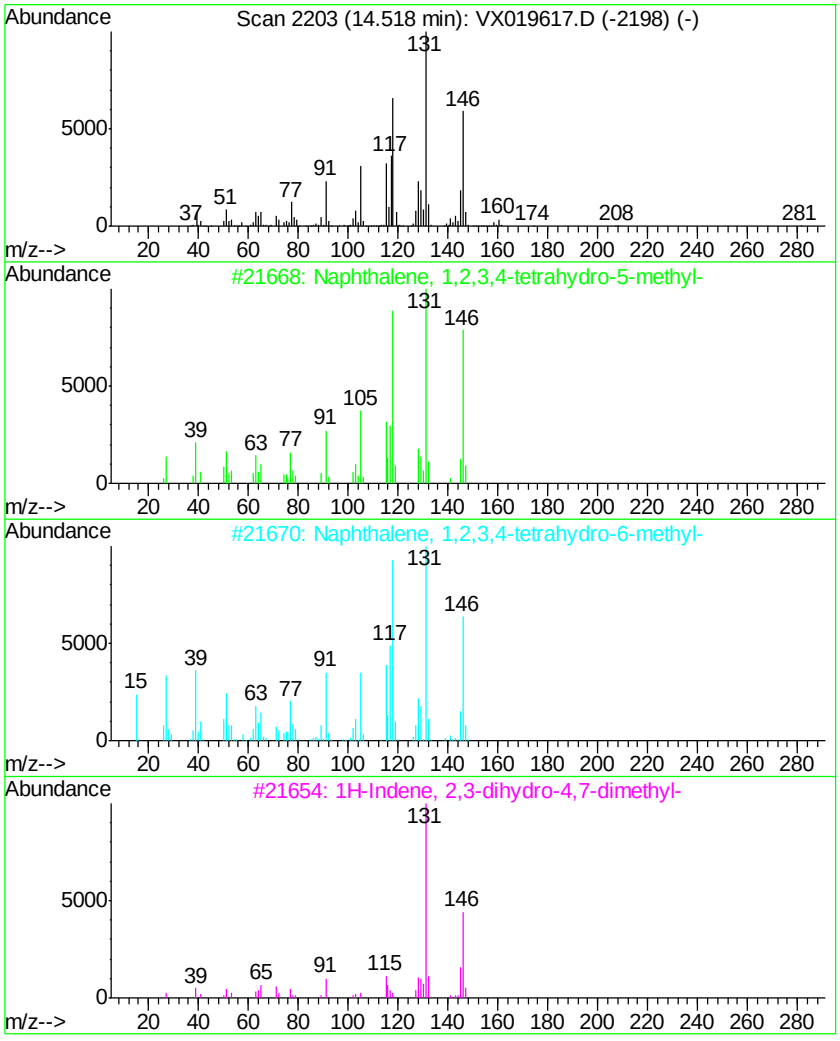
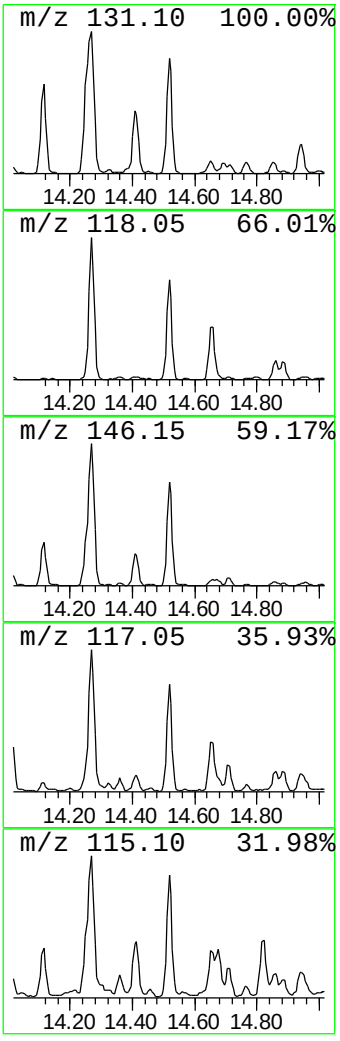
Peak Number 8 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	28.14 ug/l	652076	1,4-Dichlorobenzene-d4	12.06

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	96
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	70
5	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	70





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

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

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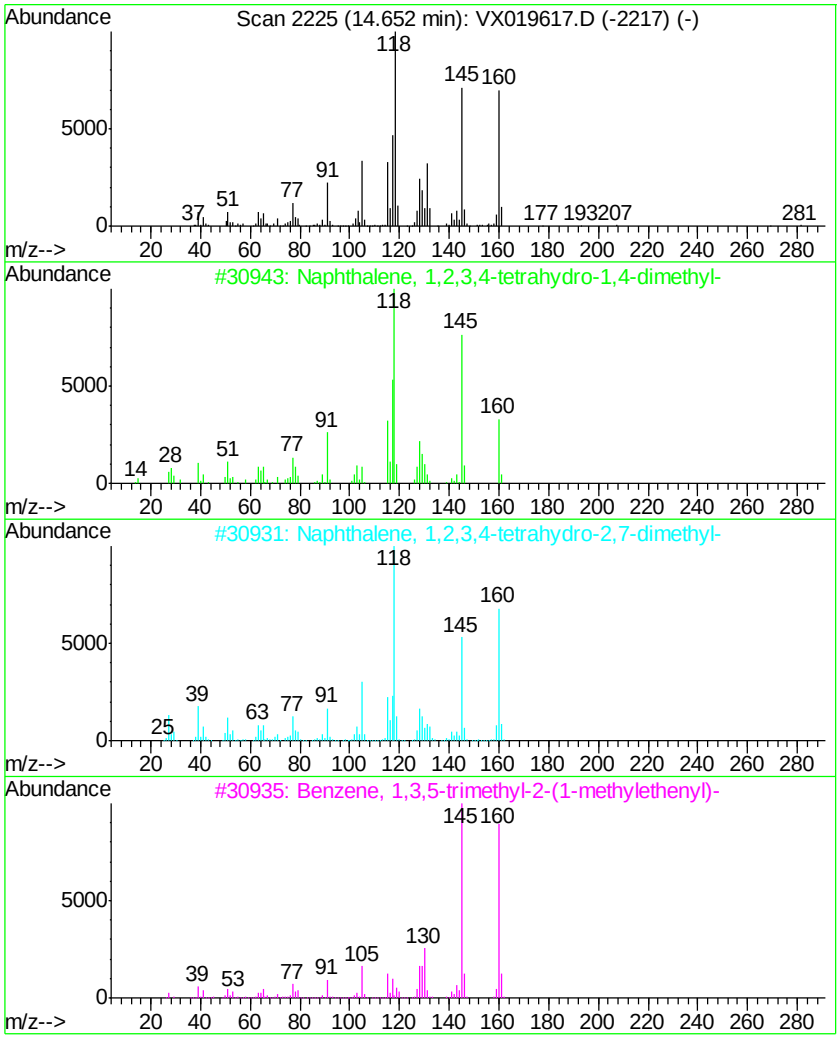
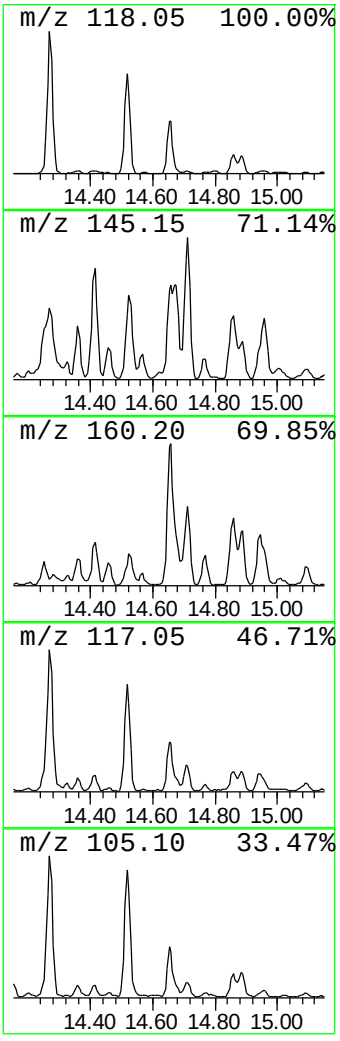
Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.65	13.57 ug/l	314303	1,4-Dichlorobenzene-d4	12.06

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	76
3	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	70
4	Benzene, (3-methyl-1-methylenebu...	160	C12H16	038212-14-5	70
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	70





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260

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

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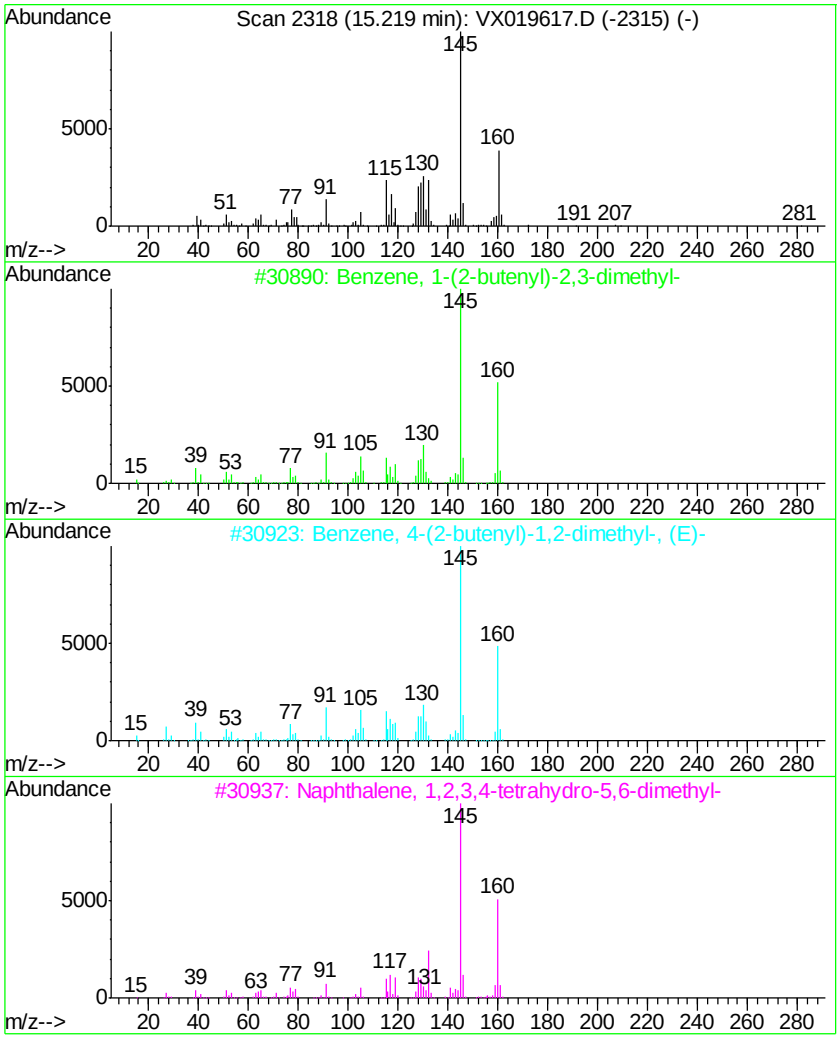
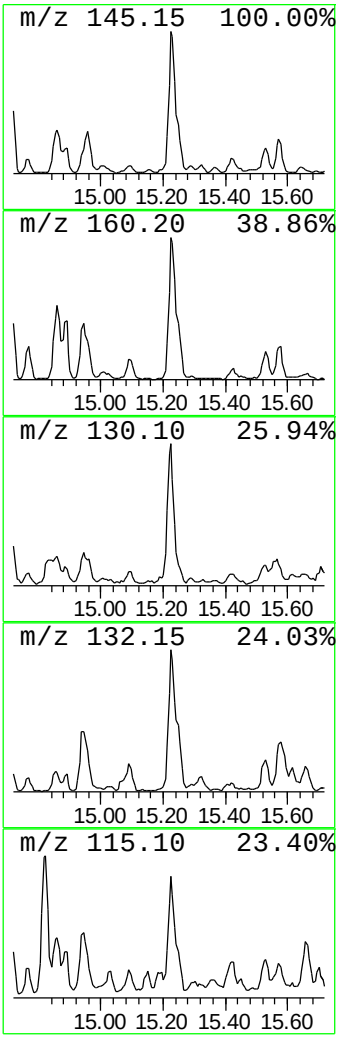
Peak Number 10 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	16.49 ug/l	382170	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	96
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	93
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	93
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	90
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	89





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Data File : VX019617.D
Acq On : 24 Nov 2020 19:48
Operator : JC/MD
Sample : L4840-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16857

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.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
Benzene, 1,2,3-tr...	12.13	12.1	ug/l	280016	4	12.06	1158480	50.0
Benzene, 1,2,4,5-...	13.00	11.9	ug/l	276495	4	12.06	1158480	50.0
1H-Indene, 2,3-di...	13.33	35.9	ug/l	832509	4	12.06	1158480	50.0
Naphthalene, 1,2,...	13.46	23.0	ug/l	533485	4	12.06	1158480	50.0
Benzene, (2-methy...	13.96	14.3	ug/l	331899	4	12.06	1158480	50.0
Naphthalene, 1,2,...	14.27	40.8	ug/l	946074	4	12.06	1158480	50.0
1,4-Methanonaphth...	14.41	12.1	ug/l	280046	4	12.06	1158480	50.0
Naphthalene, 1,2,...	14.52	28.1	ug/l	652076	4	12.06	1158480	50.0
Naphthalene, 1,2,...	14.65	13.6	ug/l	314303	4	12.06	1158480	50.0
Benzene, 1-(2-but...	15.22	16.5	ug/l	382170	4	12.06	1158480	50.0