LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

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\82X010819W.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	1.666	65	84	86	rBV4	75531	322881	13.33%	1.151%
2	5.507	700	714	726	rBV	275635	774188	31.96%	2.759%
3	5.659	726	739	751	rVV	499777	1393928	57.54%	4.968%
4	6.068	795	806	822	rBV2	295662	779666	32.18%	2.779%
5	6.860	925	936	955	rBV	737251	1751563	72.30%	6.242%
6	8.714	1233	1240	1249	rBV	1573671	2422716	100.00%	8.634%
7	9.591	1380	1384	1393	rBV2	25216	47285	1.95%	0.169%
8	10.116	1464	1470	1477	rBV	1536859	2130732	87.95%	7.594%
9	11.140	1631	1638	1648	rBV	1421309	1779734	73.46%	6.343%
10	11.530	1698	1702	1706	rVB	40403	56389	2.33%	0.201%
11	11.670	1716	1725	1732	rBV4	25433	60697	2.51%	0.216%
12	11.811	1744	1748	1757	rVB	35008	59817	2.47%	0.213%
13	11.993	1773	1778	1781	rBV2	28702	42636	1.76%	0.152%
14	12.079	1787	1792	1797	rBV	1919882	2380098	98.24%	8.482%
15	12.146	1797	1803	1808	rVB3	35348	66238	2.73%	0.236%
16	12.225	1813	1816	1823	rVB5	20864	31504	1.30%	0.112%
17	12.304	1824	1829	1830	rBV2	43538	57666	2.38%	0.206%
18	12.323	1830	1832	1836	rVB	51906	57578	2.38%	0.205%
19	12.371	1836	1840	1847	rVB3	113957	189229	7.81%	0.674%
20	12.475	1848	1857	1861	rBV	133737	183505	7.57%	0.654%
21	12.518	1861	1864	1871	rVB2	61372	89406	3.69%	0.319%
22	12.585	1871	1875	1877	rBV	51144	68842	2.84%	0.245%
23	12.609	1877	1879	1883	rVV	59986	66246	2.73%	0.236%
24	12.670	1884	1889	1892	rVB	72678	90639	3.74%	0.323%
25	12.762	1897	1904	1905	rBV2	58843	97947	4.04%	0.349%
26	12.780	1905	1907	1912	rVB3	61684	79495	3.28%	0.283%
27	12.853	1915	1919	1920	rBV3	26332	33838	1.40%	0.121%
28	12.877	1920	1923	1926	rVV2	64646	86047	3.55%	0.307%
29	12.908	1926	1928	1931	rVV2	50847	55249	2.28%	0.197%
30	12.945	1931	1934	1936	rVV3	34504	49165	2.03%	0.175%
31	12.975	1936	1939	1943	rVV2	57520	75231	3.11%	0.268%
32	13.018	1943	1946	1953	rVB2	114371	191492	7.90%	0.682%
33	13.097	1953	1959	1962	rBV3	87424	176599	7.29%	0.629%
34	13.127	1962	1964	1967	rVB	41700	38193	1.58%	0.136%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

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\82X010819W.M
Title : SW846 8260

35	13.219	1972	1979	1984	rBV4	155077	292302	12.07%	1.042%
36	13.268	1984	1987	1990	rBV2	113687	122826	5.07%	0.438%
37	13.316	1990	1995	1997	rVV3	107392	161751	6.68%	0.576%
38	13.347	1997	2000	2005	rVV2	359000	510511	21.07%	1.819%
39	13.390	2005	2007	2010	rVV	47880	50312	2.08%	0.179%
40	13.426	2010	2013	2016	rVB	51377	48536	2.00%	0.173%
41	13.481	2016	2022	2030	rVB3	254928	462155	19.08%	1.647%
42	13.560	2030	2035	2038	rBV2	97407	146571	6.05%	0.522%
43	13.603	2038	2042	2044	rBV	103956	137072	5.66%	0.489%
44	13.640	2044	2048	2053	rVV3	157747	278696	11.50%	0.993%
45	13.682	2053	2055	2056	rVV2	52804	55735	2.30%	0.199%
46	13.725	2059	2062	2067	rVV4	140585	223456	9.22%	0.796%
47	13.774	2067	2070	2074	rVV4	51020	96707	3.99%	0.345%
48	13.853	2078	2083	2086	rBV5	46898	79304	3.27%	0.283%
49	13.914	2086	2093	2098	rVB3	282752	499537	20.62%	1.780%
50	13.987	2098	2105	2110	rBV3	293785	659231	27.21%	2.349%
51	14.030	2110	2112	2115	rVV2	76633	84822	3.50%	0.302%
52	14.060	2115	2117	2119	rVV2	110125	126264	5.21%	0.450%
53	14.085	2119	2121	2125	rVB3	101933	122154	5.04%	0.435%
54	14.133	2125	2129	2132	rBV2	249609	300509	12.40%	1.071%
55	14.164	2132	2134	2138	rVB	57841	57089	2.36%	0.203%
56	14.219	2140	2143	2146	rVB	102389	109768	4.53%	0.391%
57	14.286	2147	2154	2161	rBV2	619483	1186129	48.96%	4.227%
58	14.377	2166	2169	2174	rBV3	156183	229413	9.47%	0.818%
59	14.432	2174	2178	2182	rVB	264145	304576	12.57%	1.085%
60	14.475	2182	2185	2191	rVB4	84199	172067	7.10%	0.613%
61	14.542	2191	2196	2202	rBV3	409055	686688	28.34%	2.447%
62	14.609	2204	2207	2209	rBV3	85350	113212	4.67%	0.403%
63	14.676	2214	2218	2220	rVV	552120	787578	32.51%	2.807%
64	14.731	2224	2227	2232	rVV2	300156	428863	17.70%	1.528%
65	14.786	2232	2236	2239	rVV2	173889	243522	10.05%	0.868%
66	14.841	2242	2245	2248	rVV4	171513	263955	10.90%	0.941%
67	14.877	2248	2251	2253	rVV2	179248	241308	9.96%	0.860%
68	14.908	2253	2256	2262	rVV3	209012	338250	13.96%	1.205%
69	14.962	2262	2265	2276	rVV3	187867	442956	18.28%	1.579%
70	15.042	2276	2278	2282	rVB2	72156	84295	3.48%	0.300%
71	15.109	2282	2289	2293	rBV3	132606	259908	10.73%	0.926%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

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\82X010819W.M
Title : SW846 8260

72	15.249	2305	2312	2319	rBV	320694	608984	25.14%	2.170%
73	15.316	2319	2323	2325	rBV3	53906	76750	3.17%	0.274%
74	15.389	2331	2335	2339	rVB5	55320	91647	3.78%	0.327%
75	15.444	2339	2344	2352	rBV3	158068	289972	11.97%	1.033%
76	15.548	2358	2361	2366	rVB3	142324	211556	8.73%	0.754%
77	15.639	2374	2376	2379	rVV3	33145	34882	1.44%	0.124%
78	15.682	2379	2383	2387	rVV3	139863	240818	9.94%	0.858%
79	15.725	2387	2390	2398	rVB5	85690	169893	7.01%	0.605%
80	15.926	2419	2423	2427	rBV6	37555	68666	2.83%	0.245%
81	16.072	2443	2447	2448	rBV4	20279	26593	1.10%	0.095%
82	16.176	2459	2464	2469	rBV7	23246	44798	1.85%	0.160%

Sum of corrected areas: 28059026

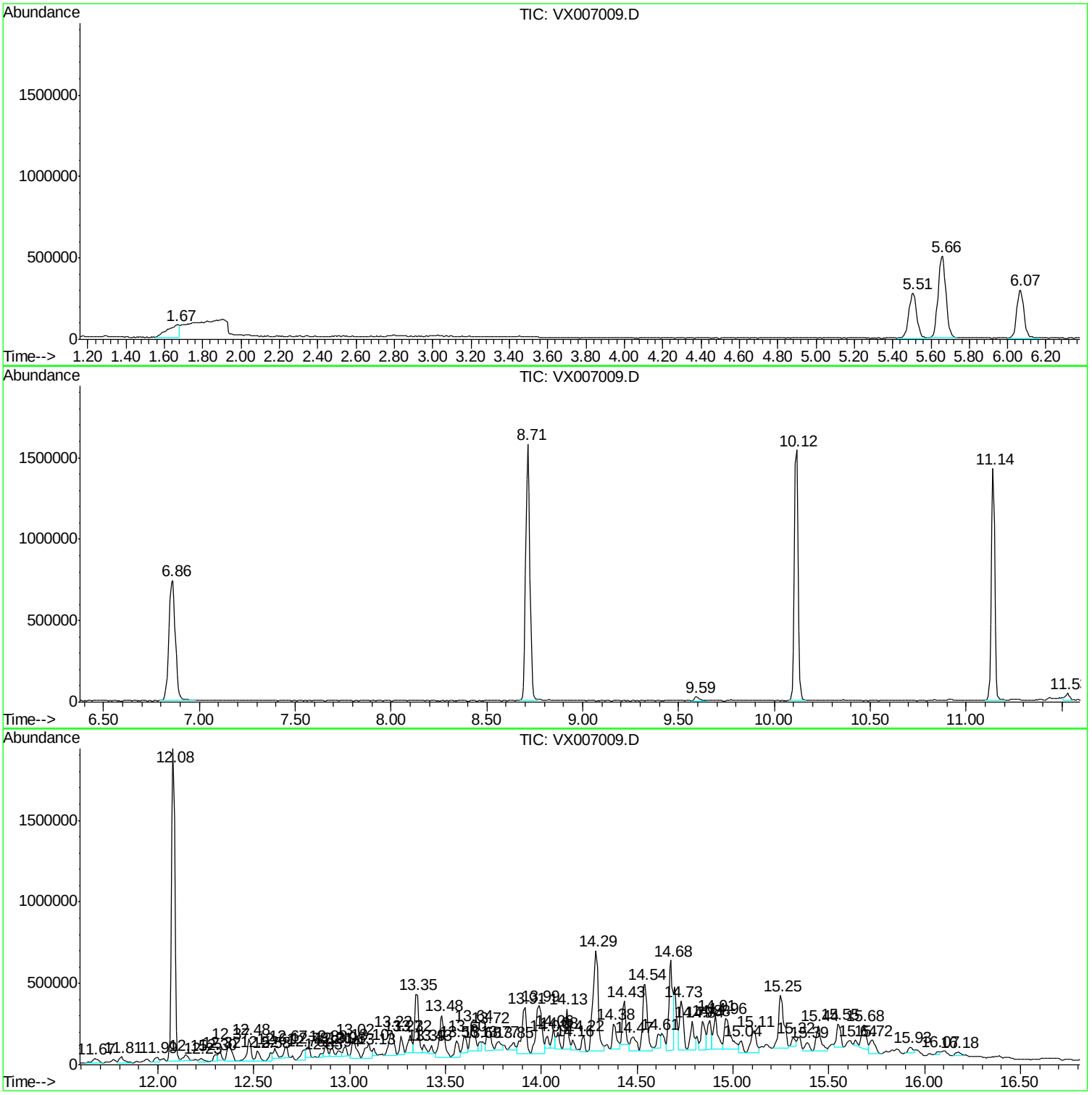
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.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\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

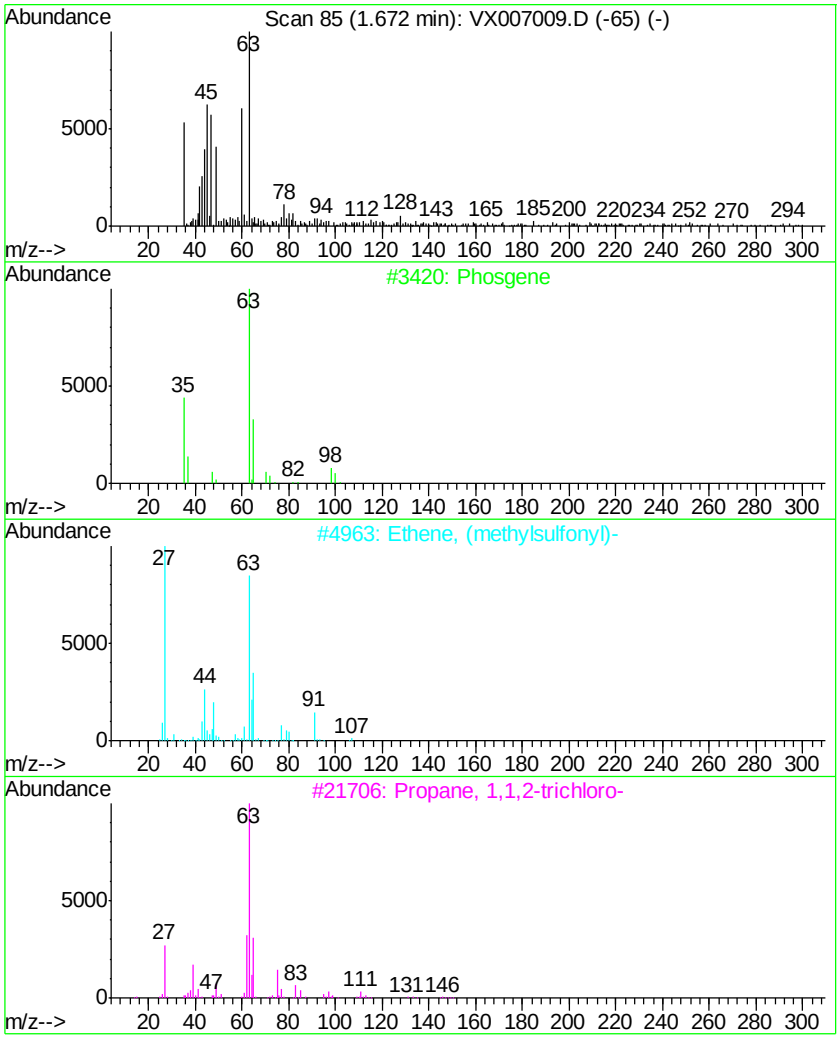
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

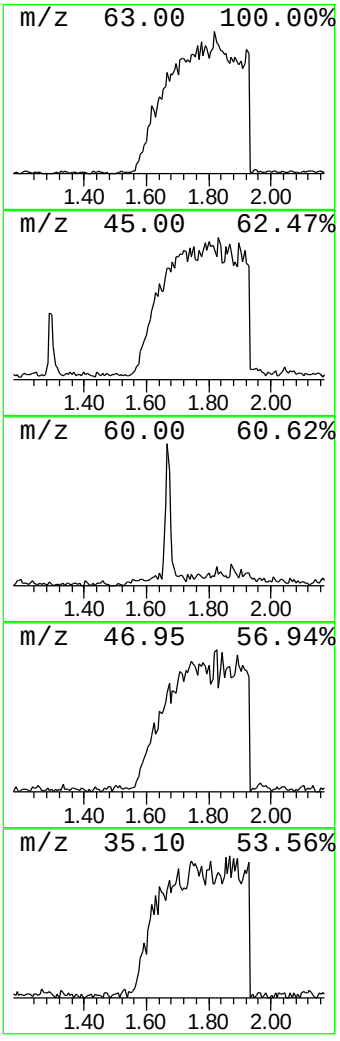
****

Peak Number 1 Phosgene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.67	11.58 ug/l	322881	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosgene	98	CCl2O	000075-44-5	40
2	Ethene, (methylsulfonyl)-	106	C3H6O2S	003680-02-2	23
3	Propane, 1,1,2-trichloro-	146	C3H5Cl3	000598-77-6	9
4	Carmustine	213	C5H9Cl2N3O2	000154-93-8	9
5	Oxalyl chloride	126	C2Cl2O2	000079-37-8	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

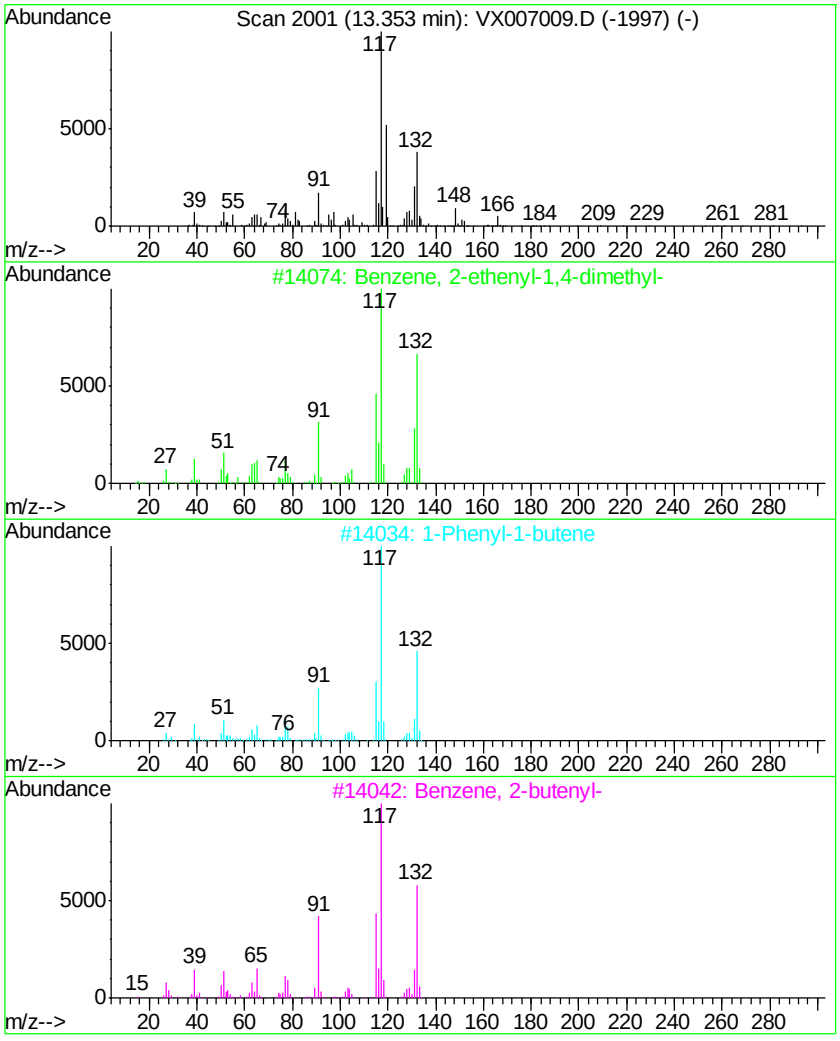
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

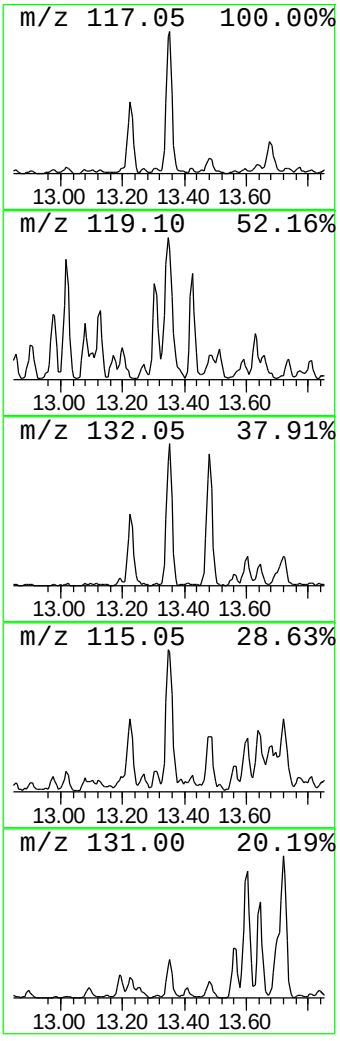
****

Peak Number 2 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	10.72 ug/l	510511	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	70
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

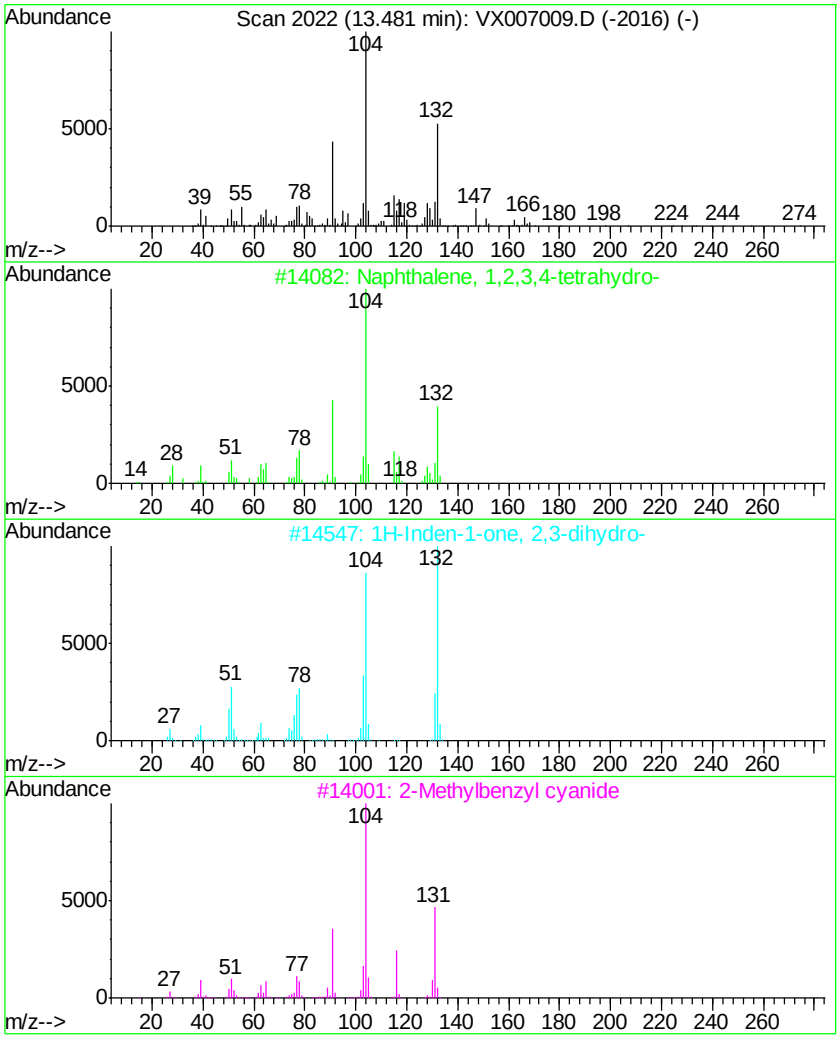
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

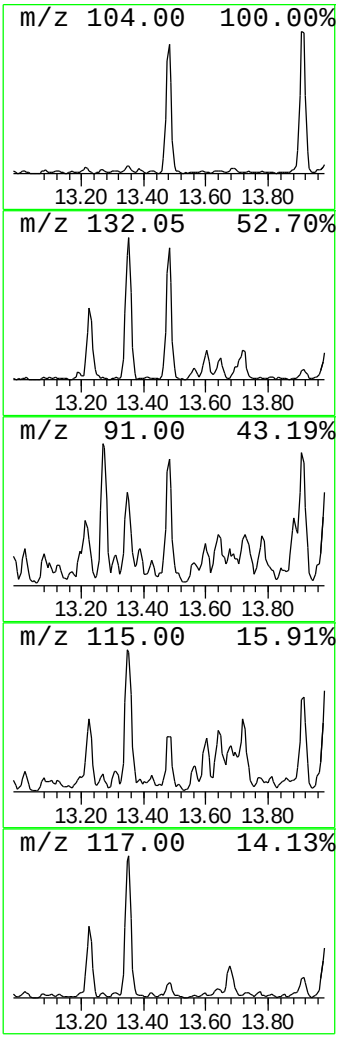
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.48	9.71 ug/l	462155	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	50
3	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	46
4	2-Bromopropionic acid, 2-phenyle...	256	C11H13BrO2	043216-34-8	35
5	Boranamine, N,N,1-trimethyl-1-ph...	147	C9H14BN	003519-71-9	30





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

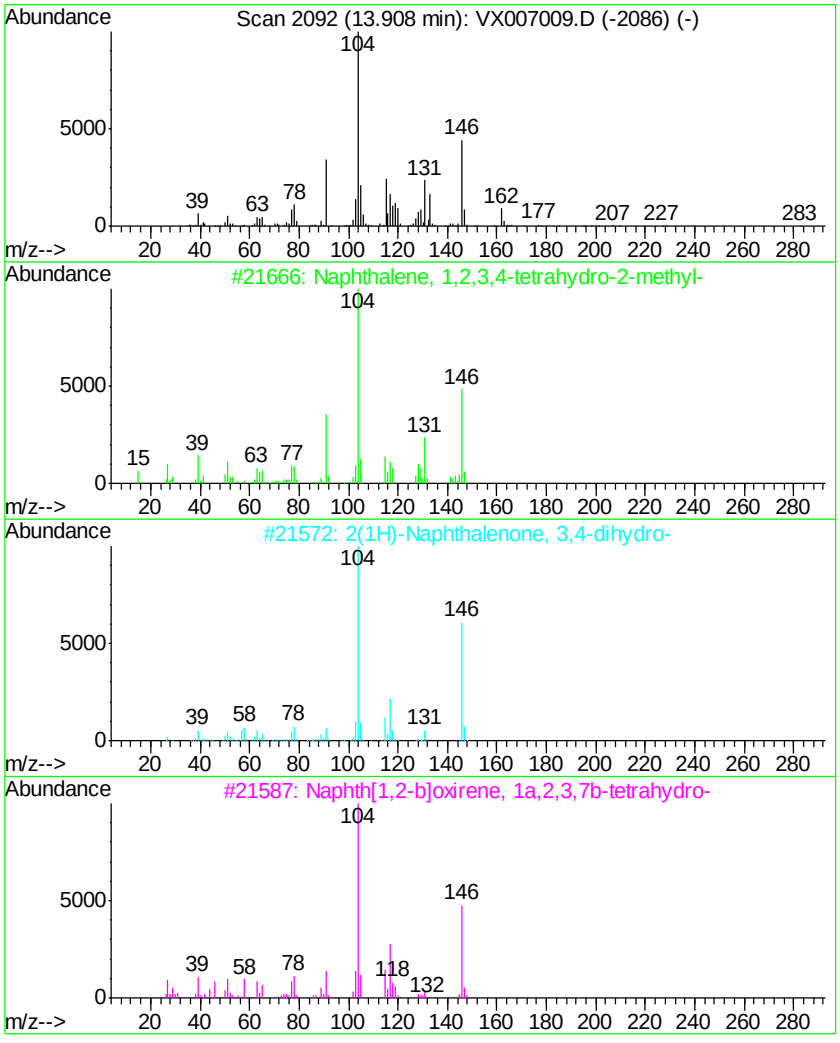
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

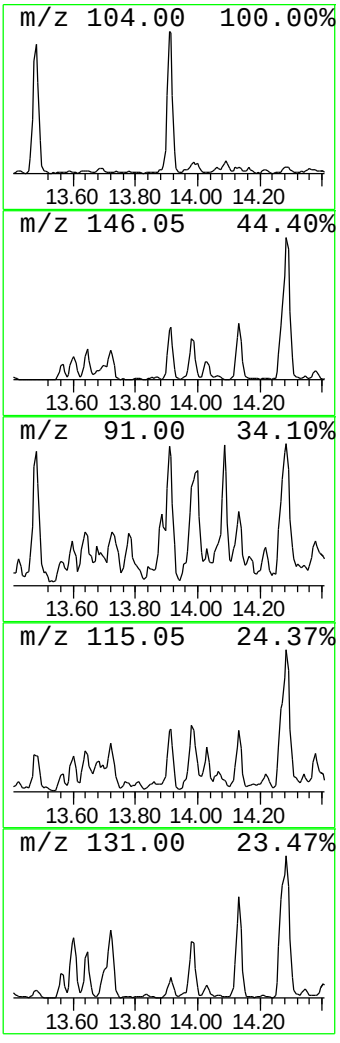
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	10.49 ug/l	499537	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	86
2	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	49
3	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	46
4	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	35
5	2-Azetidinone, 4-phenyl-	147	C9H9NO	005661-55-2	27





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

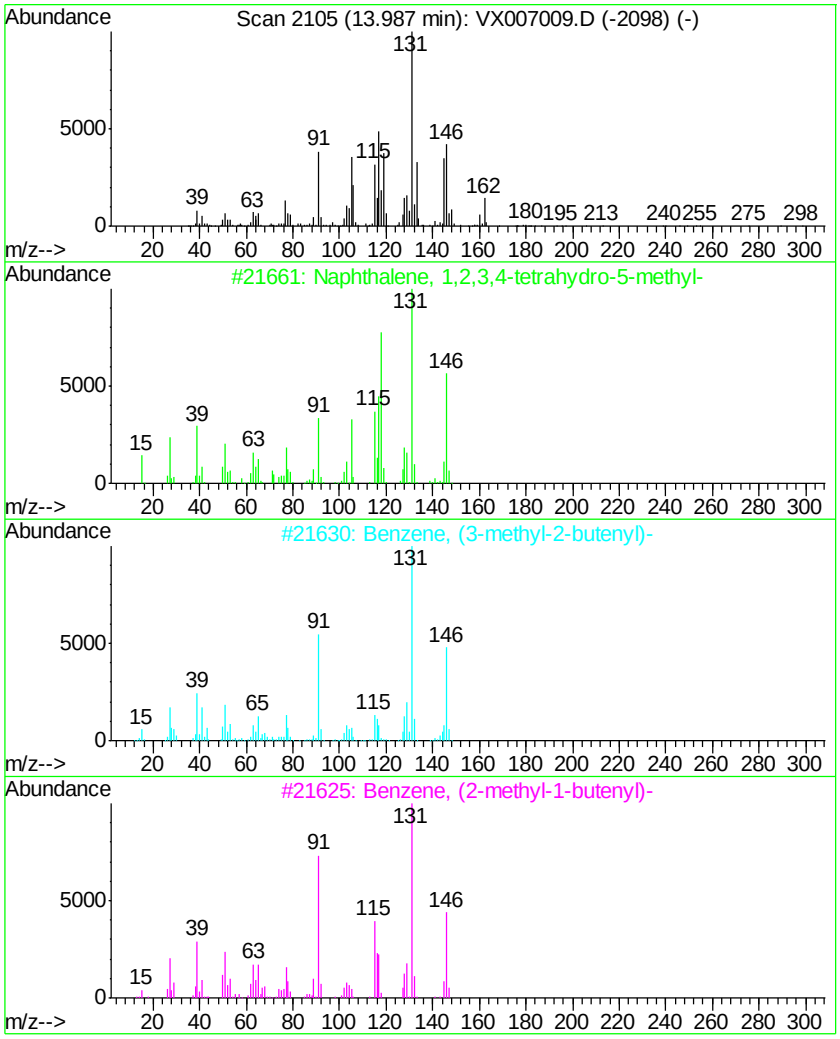
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

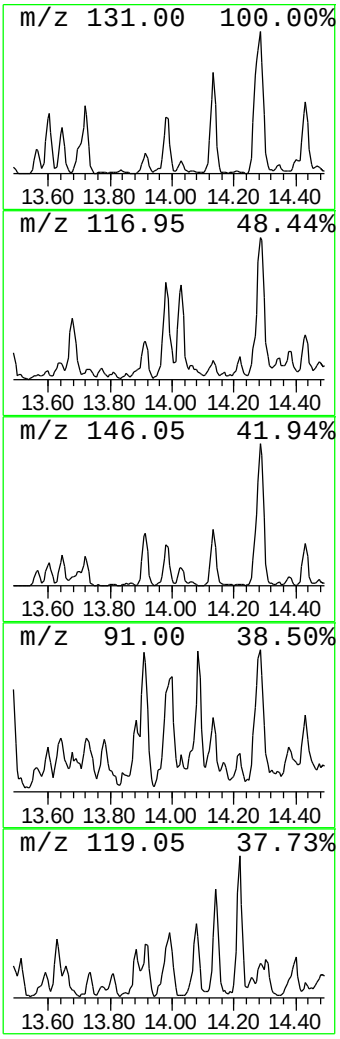
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	13.85 ug/l	659231	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	83
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	70
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	55
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	55
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	55





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

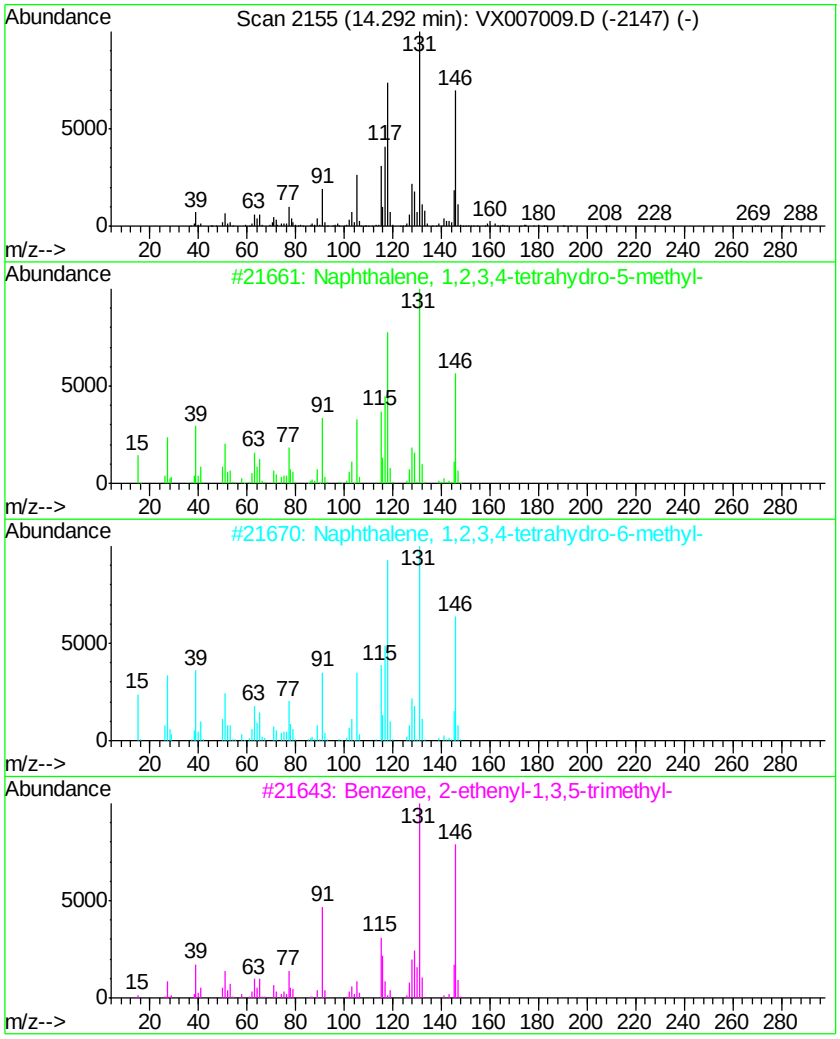
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

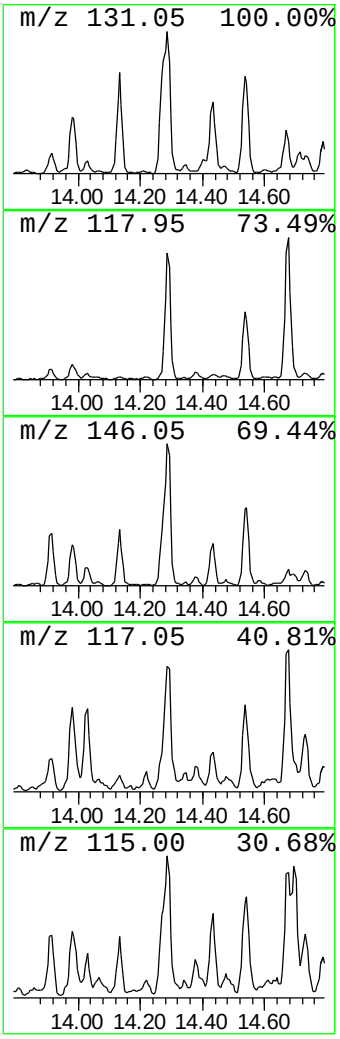
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	24.92 ug/l	1186130	1,4-Dichlorobenzene-d4	12.08

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	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	86
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	86
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

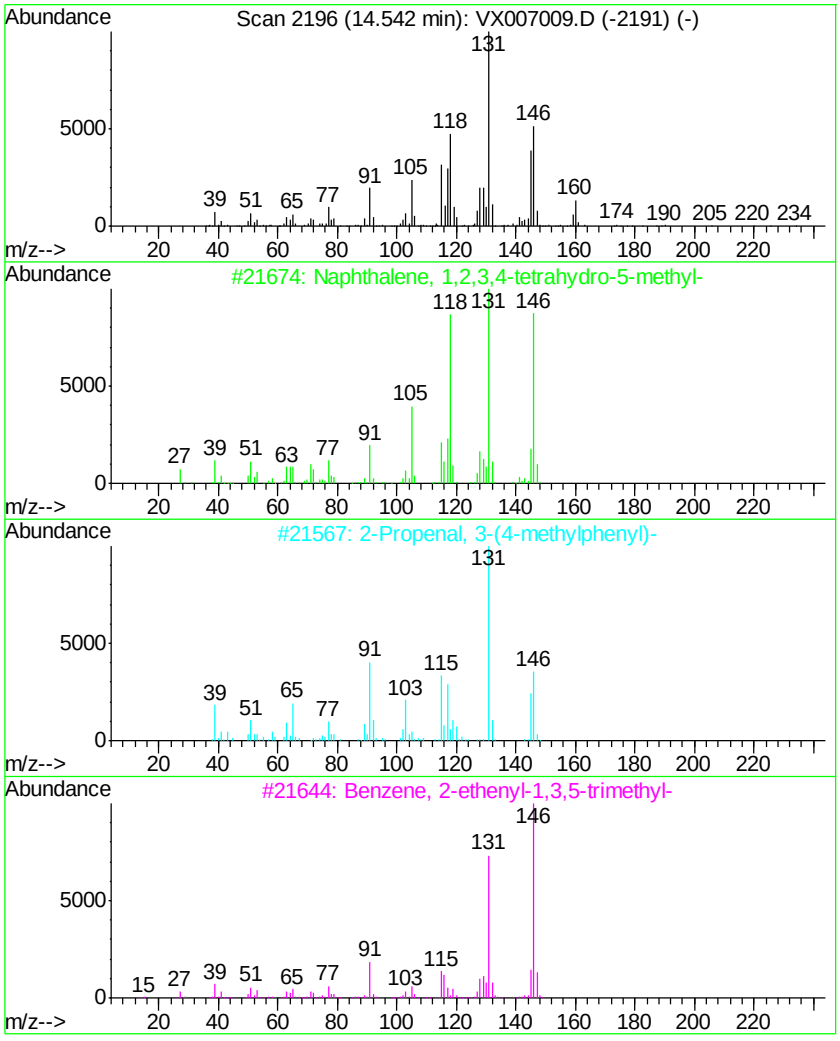
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

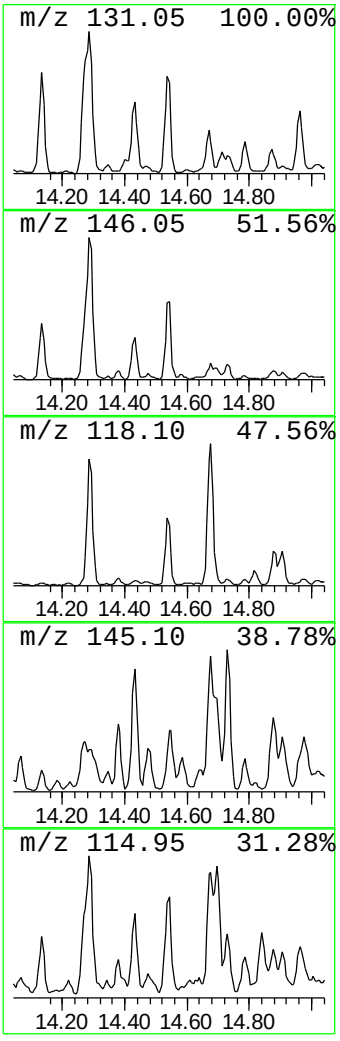
****

Peak Number 7 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	14.43 ug/l	686688	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	81
2	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	64
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	64
4	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	60
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

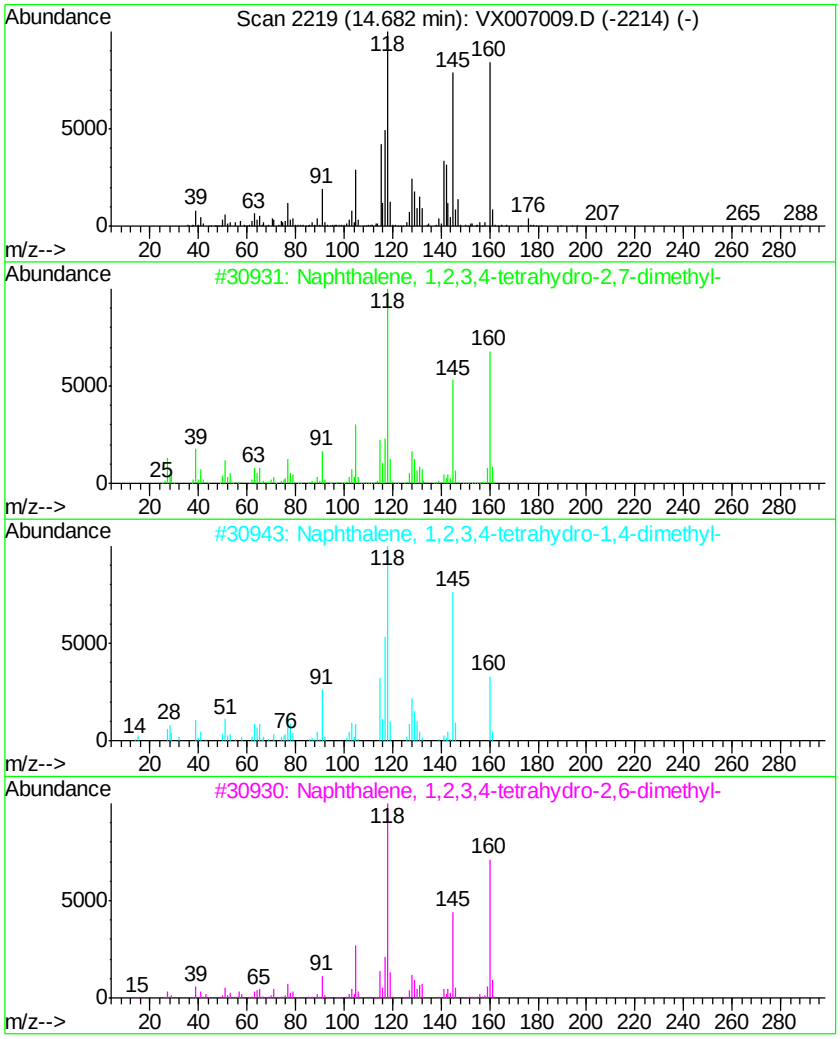
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

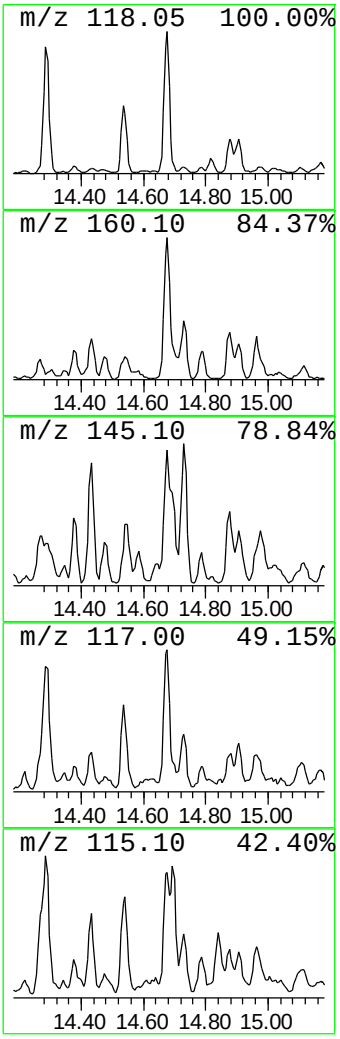
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	16.55 ug/l	787578	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	91
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	87
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	70
4	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	58
5	1,7-Dihydroxynaphthalene	160	C10H8O2	000575-38-2	51





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

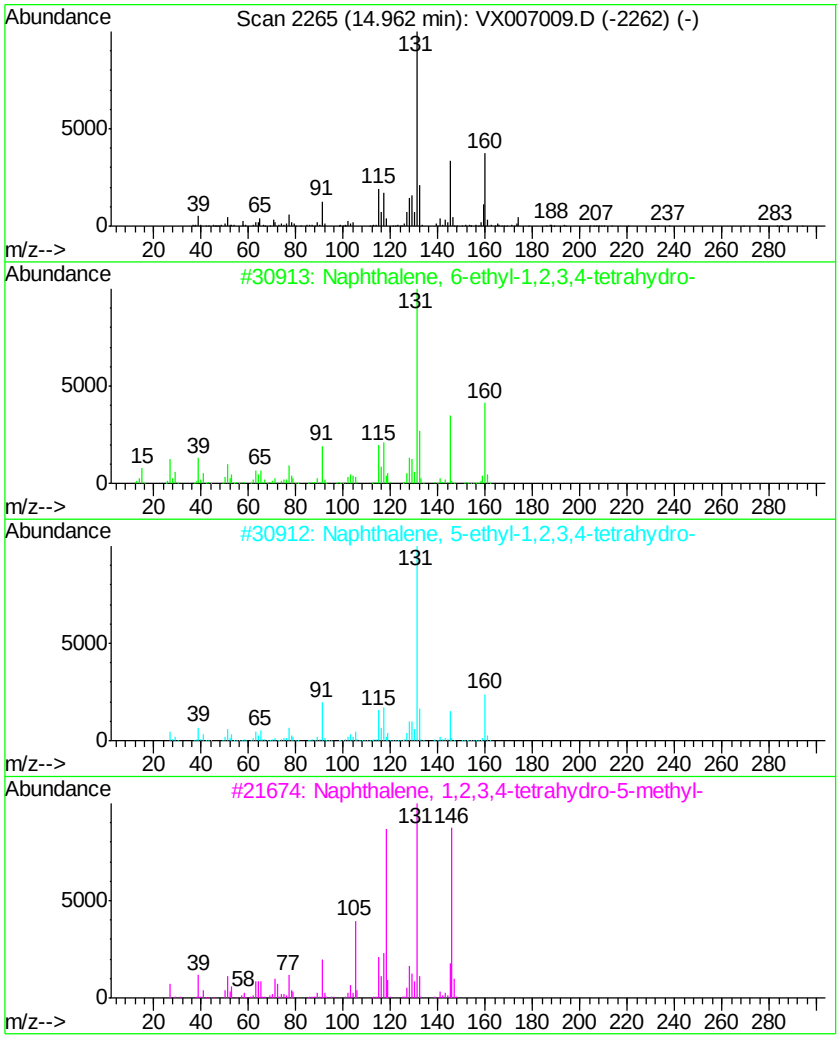
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

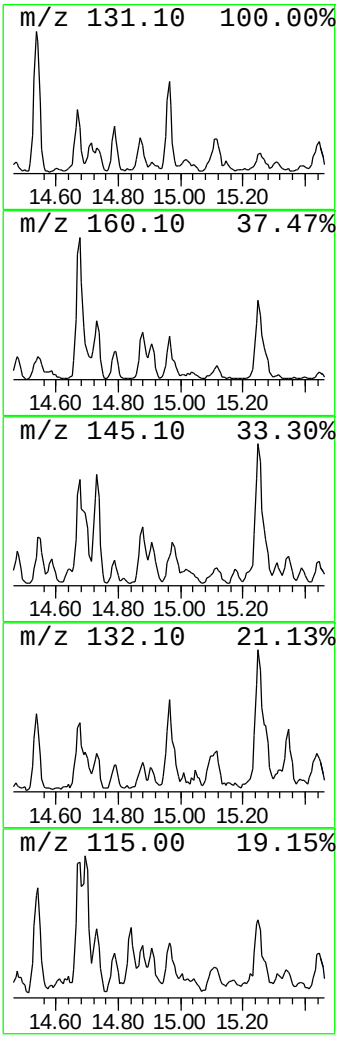
****

Peak Number 9 Naphthalene, 6-ethyl-1,2,3,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	9.31 ug/l	442956	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 6-ethyl-1,2,3,4-tet...	160	C12H16	022531-20-0	95
2	Naphthalene, 5-ethyl-1,2,3,4-tet...	160	C12H16	042775-75-7	86
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	53
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	50
5	1,4-Methanonaphthalen-9-ol, 1,2,...	160	C11H12O	055255-94-2	49





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

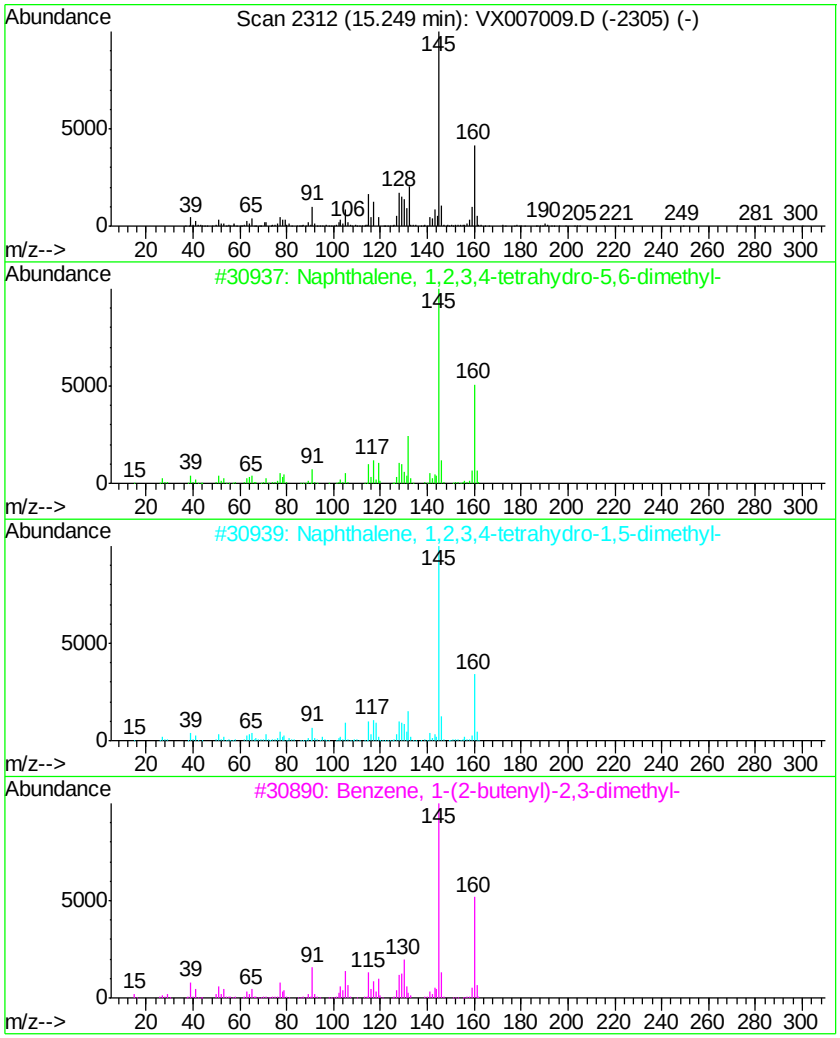
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

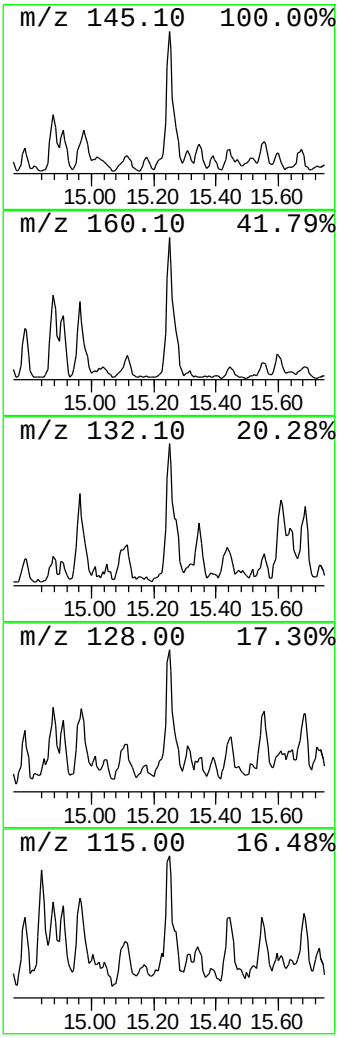
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	12.79 ug/l	608984	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	93
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	91
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	87
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007009.D
Acq On : 11 Jan 2019 13:17
Operator : JC/SP
Sample : K1006-17
Misc : 5.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-I

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.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
Phosgene	1.67	11.6	ug/l	322881	1	5.66	1393930	50.0
Benzene, 2-etheny...	13.35	10.7	ug/l	510511	4	12.08	2380100	50.0
Naphthalene, 1,2,...	13.48	9.7	ug/l	462155	4	12.08	2380100	50.0
Naphthalene, 1,2,...	13.91	10.5	ug/l	499537	4	12.08	2380100	50.0
Naphthalene, 1,2,...	13.99	13.9	ug/l	659231	4	12.08	2380100	50.0
Naphthalene, 1,2,...	14.29	24.9	ug/l	1186130	4	12.08	2380100	50.0
Benzene, 2-etheny...	14.54	14.4	ug/l	686688	4	12.08	2380100	50.0
Naphthalene, 1,2,...	14.68	16.6	ug/l	787578	4	12.08	2380100	50.0
Naphthalene, 6-et...	14.96	9.3	ug/l	442956	4	12.08	2380100	50.0
Benzene, 1-(2-but...	15.25	12.8	ug/l	608984	4	12.08	2380100	50.0