LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

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\82X091118W.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	5.500	702	713	728	rBV	135788	387139	3.57%	0.203%
2	5.659	728	739	759	rVB	188773	539491	4.97%	0.283%
3	6.067	795	806	819	rBV	145650	383424	3.53%	0.201%
4	6.860	926	936	954	rBV	300654	706809	6.51%	0.371%
5	8.719	1235	1241	1255	rVB	744497	1202850	11.09%	0.632%
6	9.043	1288	1294	1304	rVB	218899	349871	3.22%	0.184%
7	9.164	1305	1314	1319	rBV	84431	137274	1.27%	0.072%
8	9.353	1338	1345	1350	rVB	119811	191539	1.77%	0.101%
9	9.445	1350	1360	1369	rBV	377414	611362	5.63%	0.321%
10	9.561	1373	1379	1385	rBV2	392847	764471	7.05%	0.401%
11	9.616	1385	1388	1393	rVB4	74854	115586	1.07%	0.061%
12	9.683	1393	1399	1403	rBV	813418	1327523	12.24%	0.697%
13	9.719	1403	1405	1409	rVB	109980	125209	1.15%	0.066%
14	9.823	1415	1422	1426	rBV	128881	200508	1.85%	0.105%
15	9.890	1426	1433	1438	rBV4	993062	2375979	21.90%	1.247%
16	10.061	1455	1461	1465	rBV	244157	374414	3.45%	0.197%
17	10.116	1465	1470	1474	rBV	753387	1023105	9.43%	0.537%
18	10.176	1474	1480	1486	rVB4	159077	364387	3.36%	0.191%
19	10.237	1486	1490	1497	rBV2	497855	955030	8.80%	0.501%
20	10.335	1497	1506	1509	rBV2	927352	1823911	16.81%	0.958%
21	10.378	1509	1513	1516	rVV	1866755	2621413	24.16%	1.376%
22	10.414	1516	1519	1530	rVB	1491896	2555759	23.56%	1.342%
23	10.512	1530	1535	1541	rBV	844381	1288822	11.88%	0.677%
24	10.591	1541	1548	1550	rBV2	442908	646182	5.96%	0.339%
25	10.646	1550	1557	1564	rBV3	4190492	7139533	65.80%	3.748%
26	10.725	1564	1570	1574	rVV3	2205344	3450198	31.80%	1.811%
27	10.768	1574	1577	1581	rVB2	1128972	1529522	14.10%	0.803%
28	10.841	1585	1589	1593	rVB	7952928	9901907	91.26%	5.199%
29	10.890	1593	1597	1598	rBV3	1286562	1687049	15.55%	0.886%
30	10.914	1598	1601	1604	rVV3	4030720	5931859	54.67%	3.114%
31	10.951	1604	1607	1612	rVB	4340940	6047381	55.74%	3.175%
32	11.012	1612	1617	1621	rVB3	1412113	2542608	23.43%	1.335%
33	11.060	1621	1625	1627	rBV2	1756623	2591762	23.89%	1.361%
34	11.085	1627	1629	1634	rVV2	2988615	4476050	41.25%	2.350%

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Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Title : SW846 8260

35	11.134	1634	1637	1642	rVB4	1127475	1959152	18.06%	1.029%
36	11.188	1642	1646	1649	rBV	1349365	1665329	15.35%	0.874%
37	11.225	1649	1652	1653	rBV	474826	545588	5.03%	0.286%
38	11.280	1653	1661	1670	rVB4	5694063	10045228	92.58%	5.274%
39	11.359	1670	1674	1677	rBV	1301092	1760189	16.22%	0.924%
40	11.402	1677	1681	1685	rVV3	1983425	3676719	33.89%	1.930%
41	11.445	1685	1688	1692	rVV3	2621641	4009115	36.95%	2.105%
42	11.487	1692	1695	1699	rVV	5815777	8025802	73.97%	4.214%
43	11.536	1699	1703	1708	rVV3	3345385	5511909	50.80%	2.894%
44	11.585	1708	1711	1716	rVB5	803452	1165511	10.74%	0.612%
45	11.634	1716	1719	1721	rBV	801775	923779	8.51%	0.485%
46	11.688	1721	1728	1732	rVV5	2966751	5727224	52.78%	3.007%
47	11.743	1732	1737	1739	rVV2	2226962	3028485	27.91%	1.590%
48	11.774	1739	1742	1745	rVV	9486527	10850163	100.00%	5.697%
49	11.804	1745	1747	1749	rVV2	1538382	1973895	18.19%	1.036%
50	11.835	1749	1752	1758	rVB3	2461230	4743434	43.72%	2.490%
51	11.896	1758	1762	1764	rBV2	1987700	2794894	25.76%	1.467%
52	11.951	1767	1771	1775	rVV3	3666163	5930537	54.66%	3.114%
53	12.005	1775	1780	1783	rVV	4966927	6569824	60.55%	3.449%
54	12.036	1783	1785	1790	rVB3	1305558	1577698	14.54%	0.828%
55	12.085	1790	1793	1798	rVB5	1307205	1976782	18.22%	1.038%
56	12.133	1798	1801	1804	rVB3	592734	689941	6.36%	0.362%
57	12.170	1804	1807	1809	rBV2	510677	668976	6.17%	0.351%
58	12.201	1809	1812	1813	rBV3	338152	370754	3.42%	0.195%
59	12.304	1824	1829	1834	rBV2	1820279	2711731	24.99%	1.424%
60	12.371	1835	1840	1847	rBV2	4068472	7278829	67.08%	3.822%
61	12.475	1847	1857	1862	rBV3	1501331	3686536	33.98%	1.935%
62	12.530	1862	1866	1871	rVB4	1575187	2912872	26.85%	1.529%
63	12.615	1874	1880	1881	rBV3	1194838	1893400	17.45%	0.994%
64	12.670	1886	1889	1896	rVB	2115218	3066186	28.26%	1.610%
65	12.743	1897	1901	1902	rBV2	758610	948397	8.74%	0.498%
66	12.822	1911	1914	1919	rVB4	419195	581903	5.36%	0.306%
67	12.877	1919	1923	1929	rVB4	1838427	2895171	26.68%	1.520%
68	12.944	1929	1934	1937	rBV3	1580179	2341644	21.58%	1.229%
69	12.981	1937	1940	1944	rVB2	1290543	1581967	14.58%	0.831%
70	13.042	1946	1950	1954	rVV2	1075863	1400963	12.91%	0.736%
71	13.078	1954	1956	1964	rVB2	510111	908814	8.38%	0.477%

LSC Area Percent Report

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Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

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

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Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Title : SW846 8260

72	13.152	1964	1968	1973	rBV2	496463	797241	7.35%	0.419%
73	13.194	1973	1975	1982	rVB3	342150	422614	3.90%	0.222%
74	13.353	1997	2001	2007	rVB5	443172	777850	7.17%	0.408%
75	13.408	2007	2010	2011	rVV2	136681	164560	1.52%	0.086%
76	13.432	2011	2014	2018	rVV2	368219	668326	6.16%	0.351%
77	13.475	2018	2021	2031	rVB5	379286	909338	8.38%	0.477%
78	13.566	2032	2036	2039	rBV4	158156	233829	2.16%	0.123%
79	13.597	2039	2041	2045	rVB	112423	138885	1.28%	0.073%
80	13.639	2045	2048	2052	rBV2	240748	303309	2.80%	0.159%
81	13.694	2052	2057	2060	rVV4	139933	327313	3.02%	0.172%
82	13.725	2060	2062	2067	rVV2	188998	283442	2.61%	0.149%
83	13.810	2071	2076	2081	rVV3	138394	230957	2.13%	0.121%
84	13.859	2081	2084	2087	rVV3	104822	119384	1.10%	0.063%
85	13.901	2087	2091	2097	rVB5	72697	108750	1.00%	0.057%
86	13.981	2097	2104	2109	rVB6	78807	214899	1.98%	0.113%

Sum of corrected areas: 190469965

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
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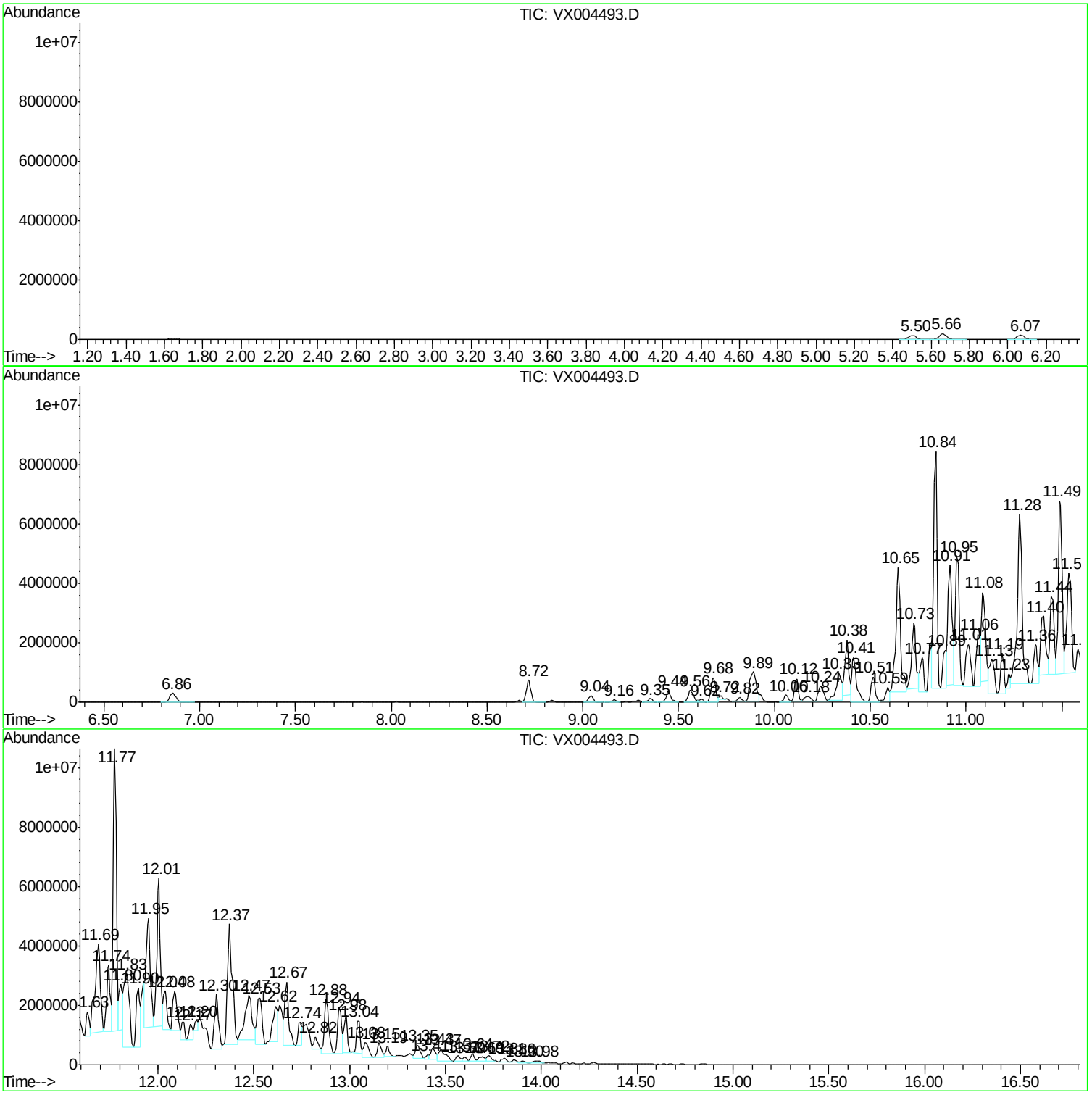
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.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\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

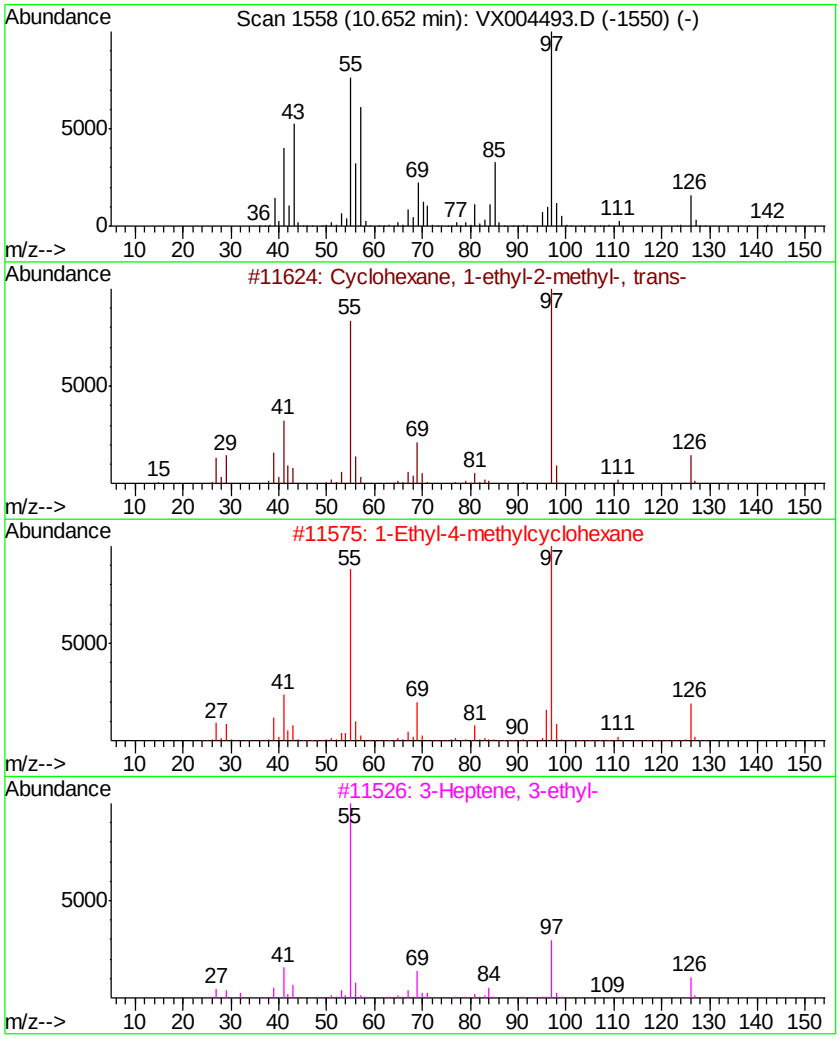
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

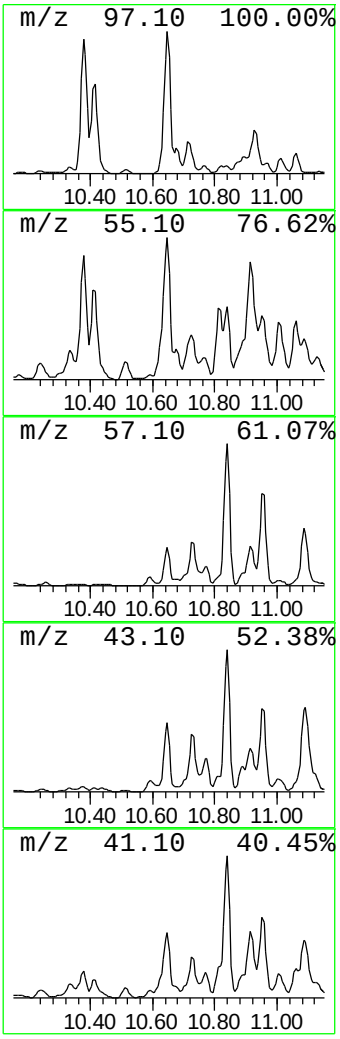
****

Peak Number 1 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	348.92 ug/l	7139530	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	55
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	49
3	3-Heptene, 3-ethyl-	126	C9H18	074764-46-8	46
4	4-Octen-3-one	126	C8H14O	014129-48-7	46
5	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	45





Library Search Compound Report

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Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

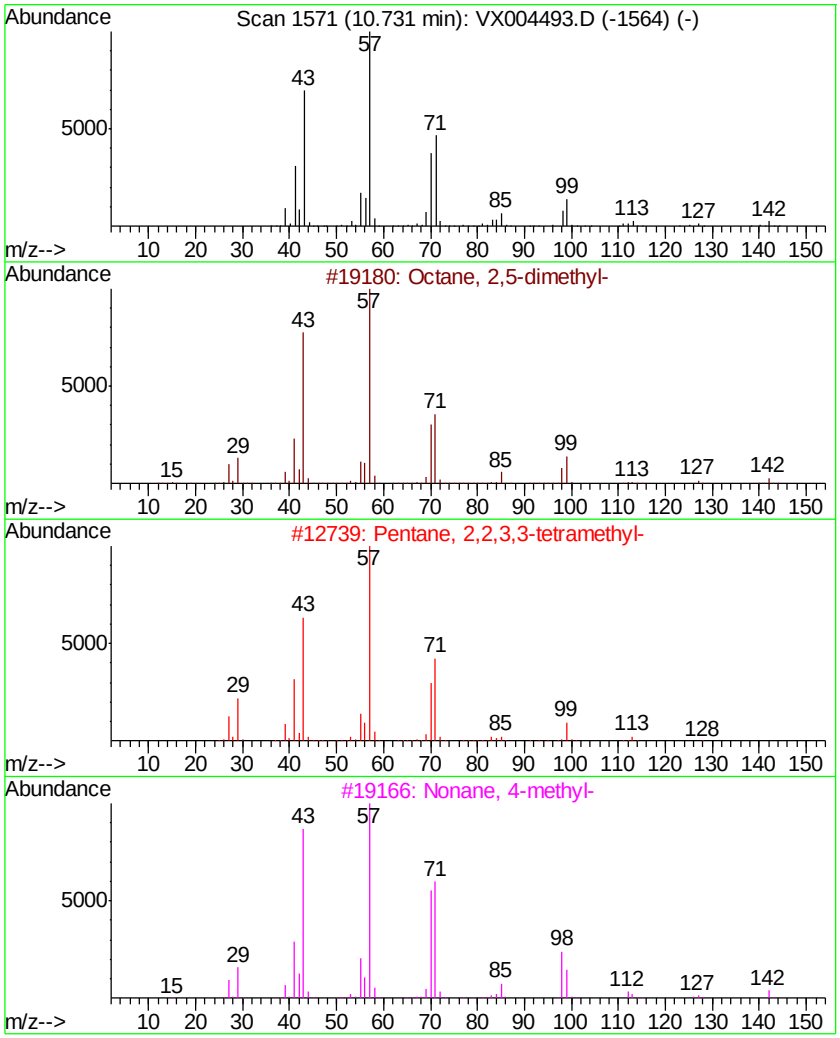
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

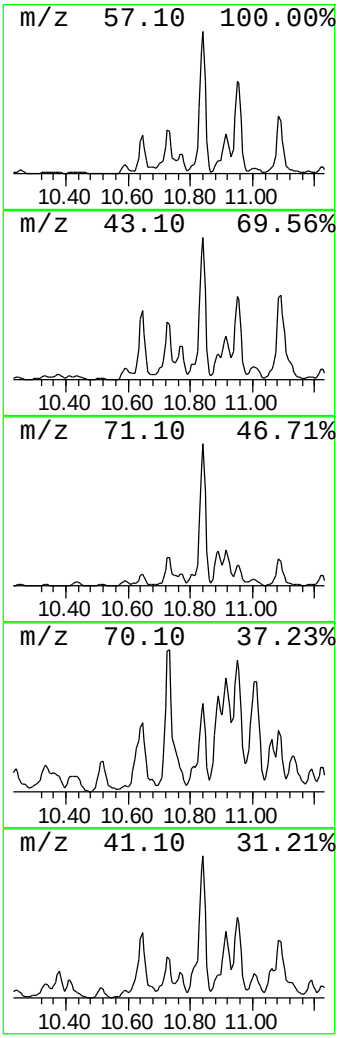
****

Peak Number 2 Octane, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	168.61 ug/l	3450200	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	81
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	72
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
4	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64
5	Undecane, 5,5-dimethyl-	184	C13H28	017312-73-1	53





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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

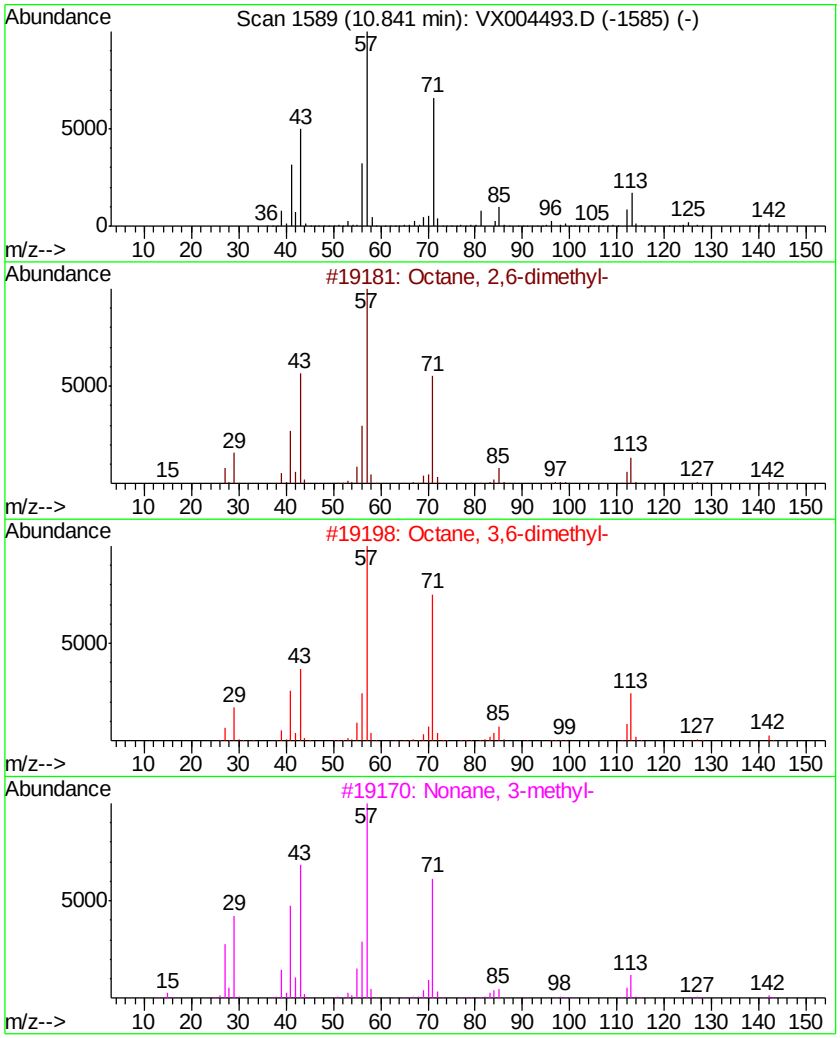
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

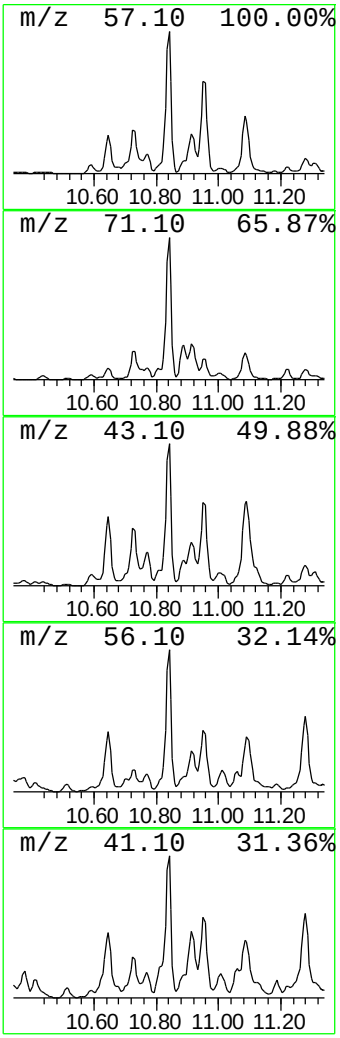
****

Peak Number 3 Octane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	483.92 ug/l	9901910	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	72
5	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64





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Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

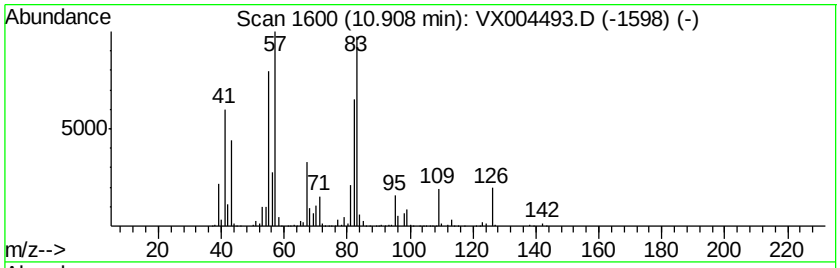
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

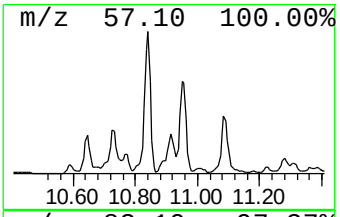
****

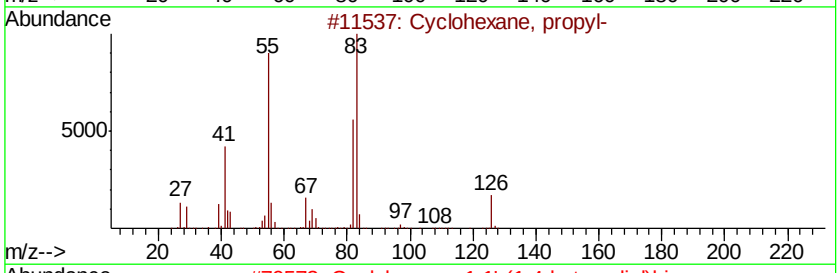
Peak Number 4 unknown10.91 Concentration Rank 4

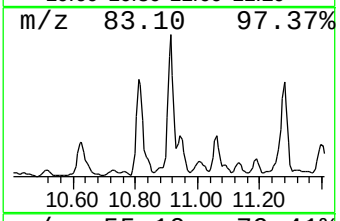
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	289.90 ug/l	5931860	Chlorobenzene-d5	10.12

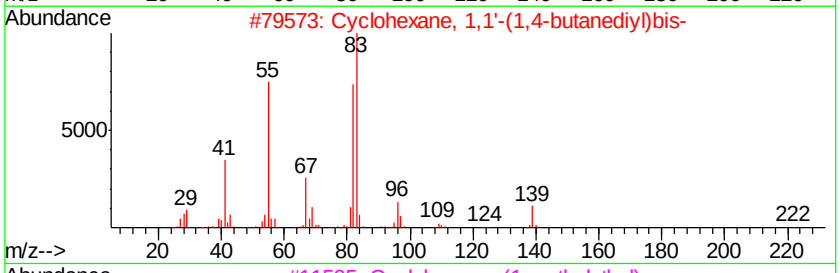
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	49
2	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	47
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
4	Methoxyacetic acid, cyclohexyl e...	172	C9H16O3	1000282-69-4	38
5	1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	27

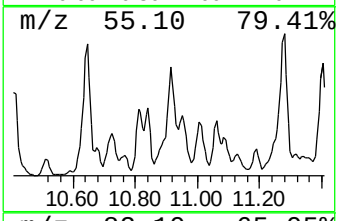


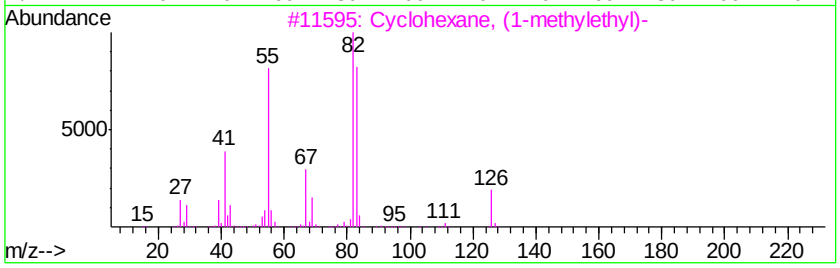


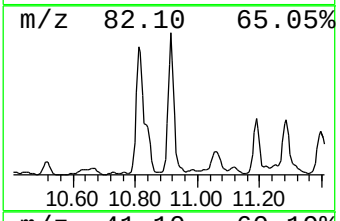


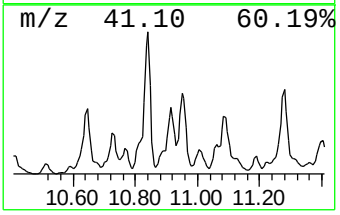












Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

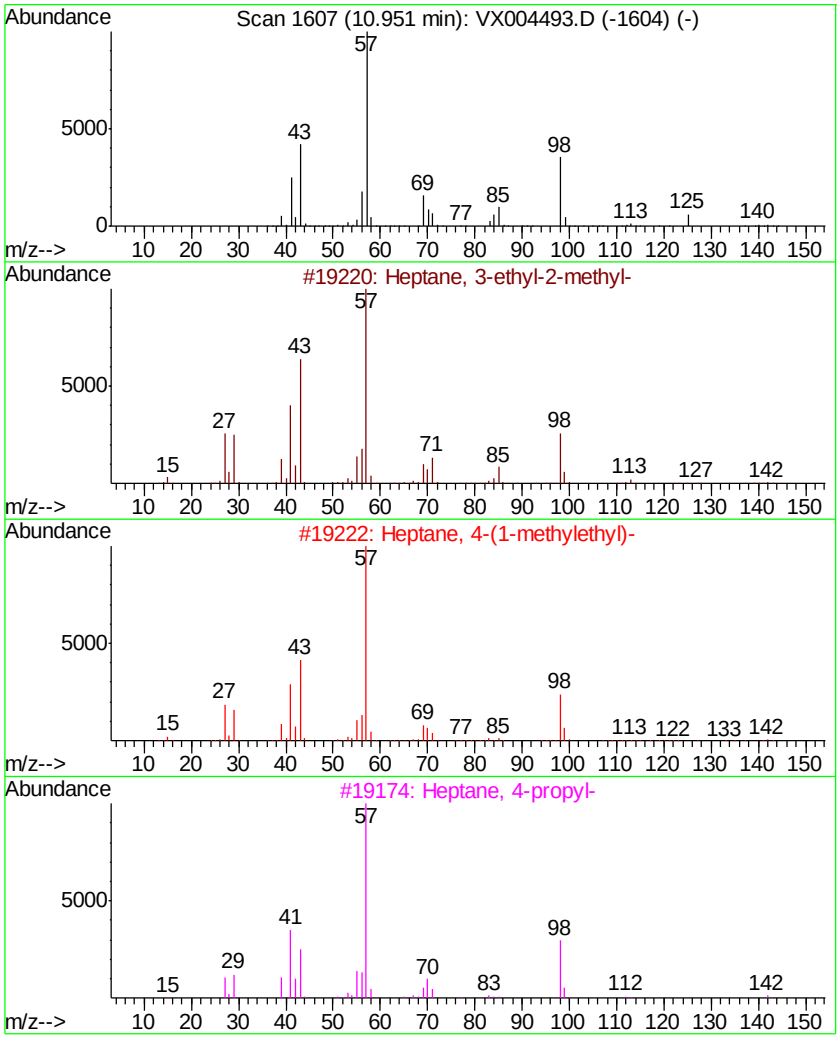
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

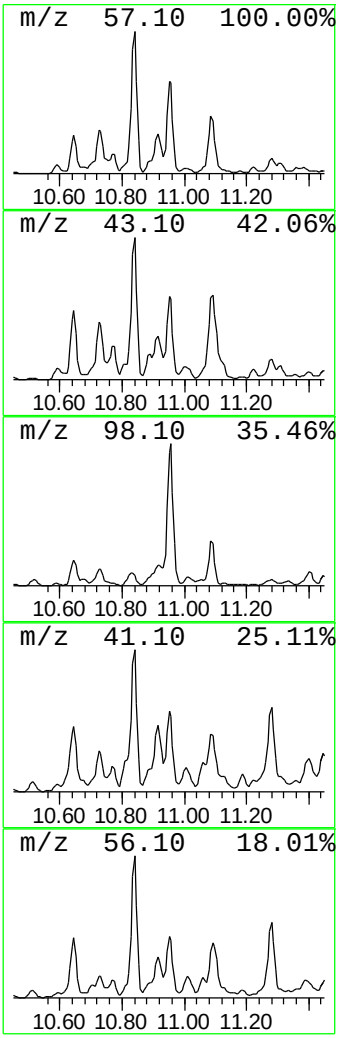
****

Peak Number 5 Heptane, 3-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	295.54 ug/l	6047380	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	58
3	Heptane, 4-propyl-	142	C10H22	003178-29-8	53
4	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	47
5	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

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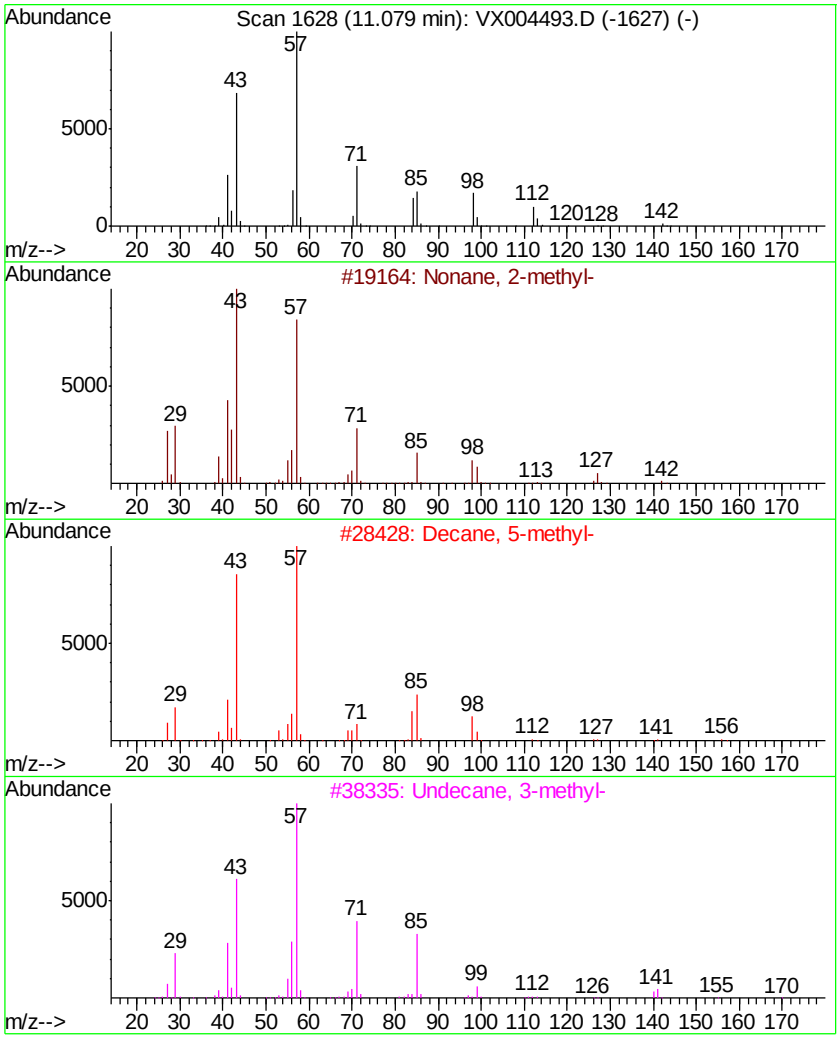
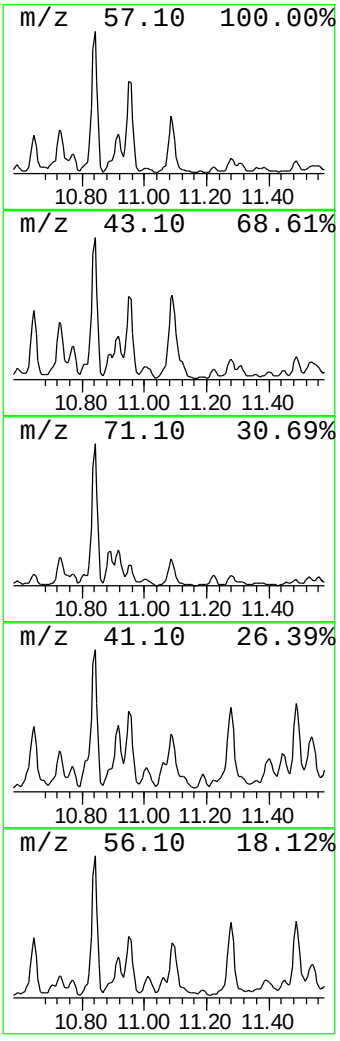
Peak Number 6 Nonane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.08	218.75 ug/l	4476050	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	50
2	Decane, 5-methyl-	156	C11H24	013151-35-4	50
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	47
4	Heptane, 4-ethyl-	128	C9H20	002216-32-2	43
5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

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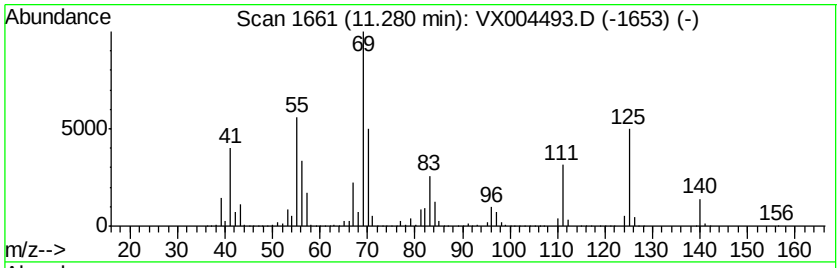
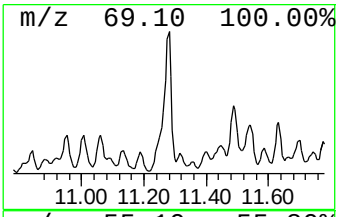
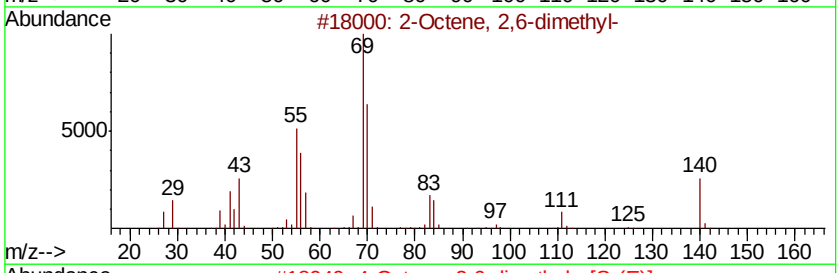
Peak Number 7 2-Octene, 2,6-dimethyl- Concentration Rank 5

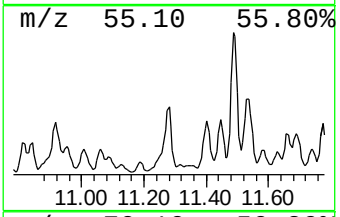
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	254.08 ug/l	10045200	1,4-Dichlorobenzene-d4	12.08

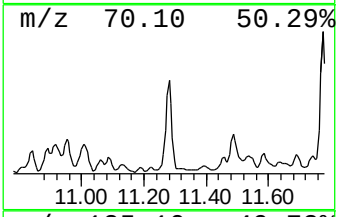
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	64
2	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	62
3	4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	58
4	1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	49
5	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	46

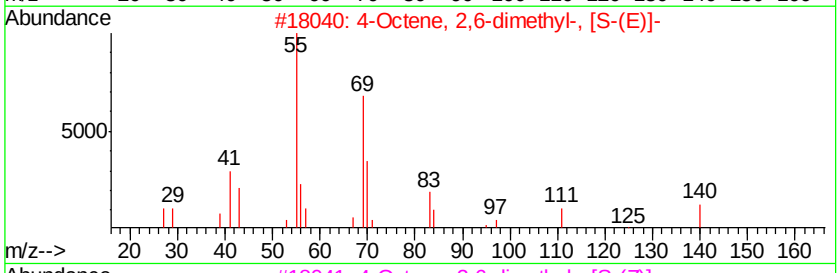


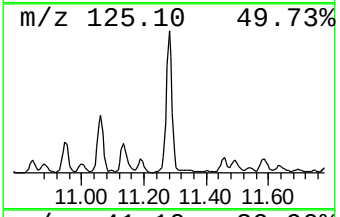


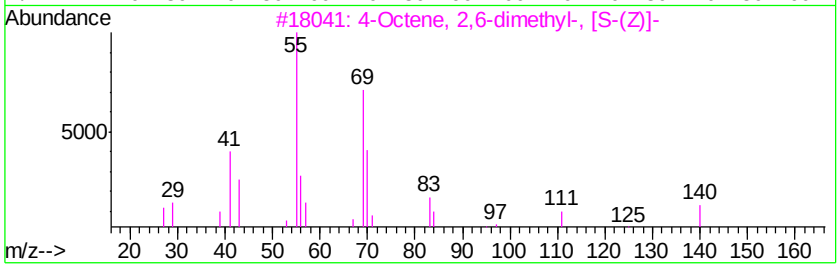


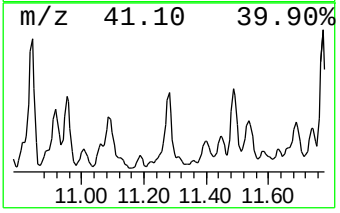












Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

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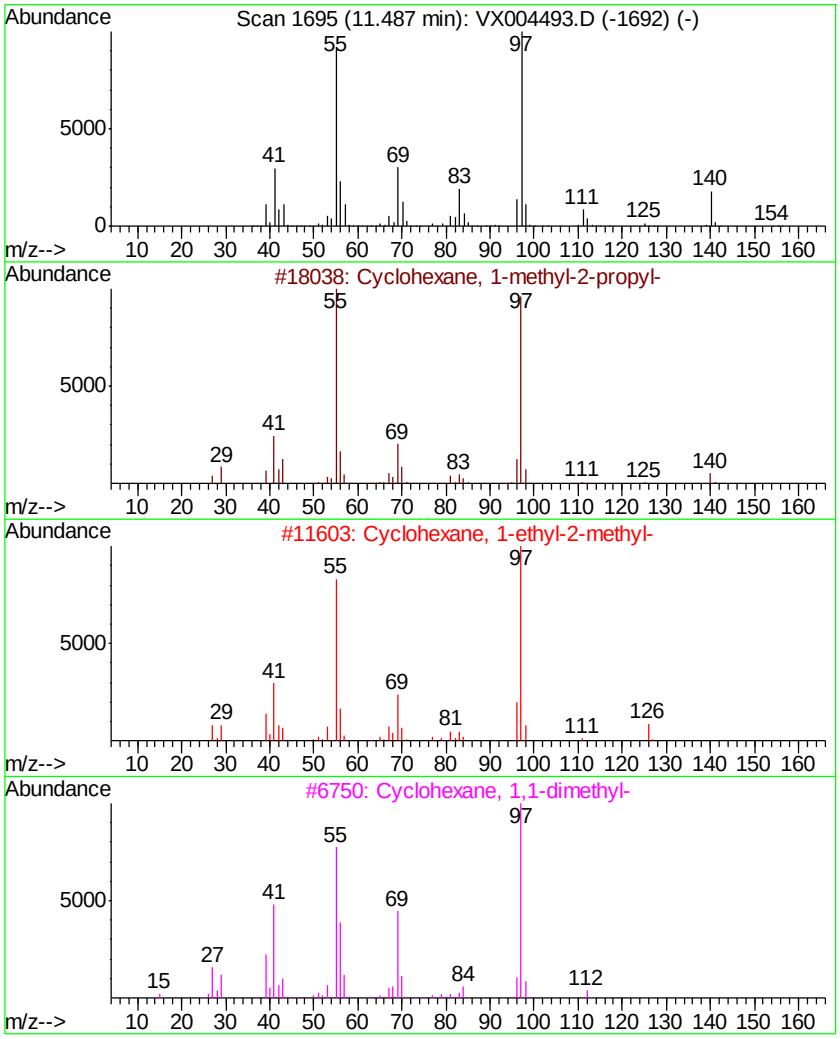
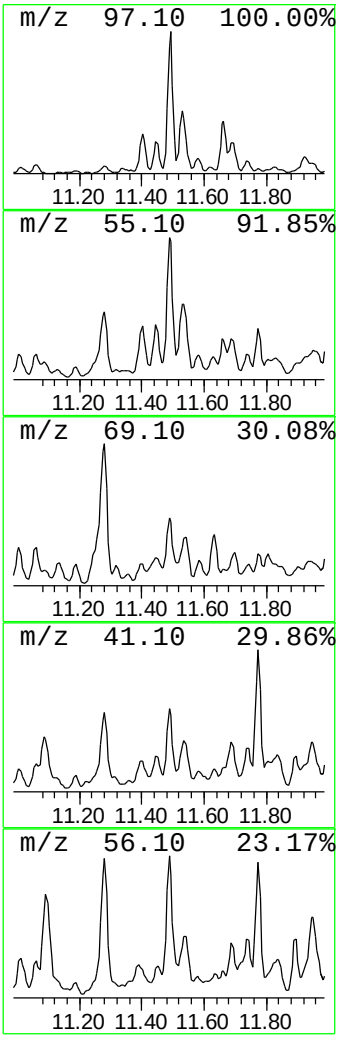
Peak Number 8 Cyclohexane, 1-methyl-2-pro... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	203.00 ug/l	8025800	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	64
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	59
3	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	58
4	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	58
5	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

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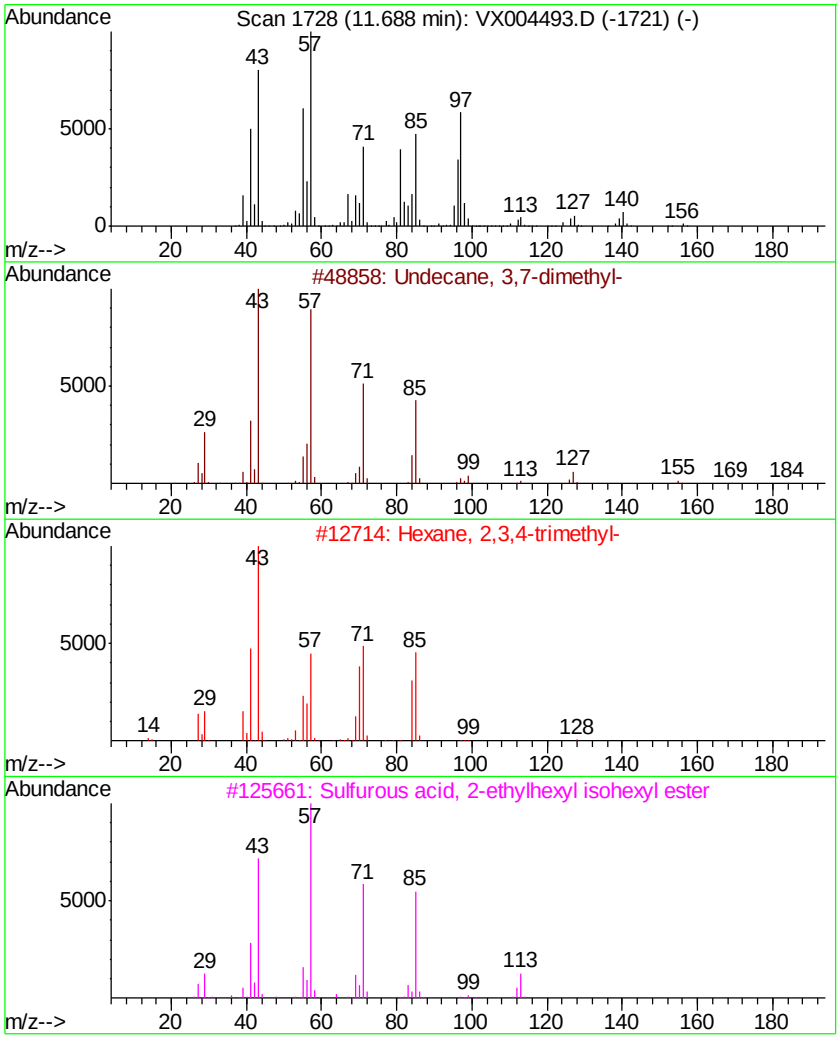
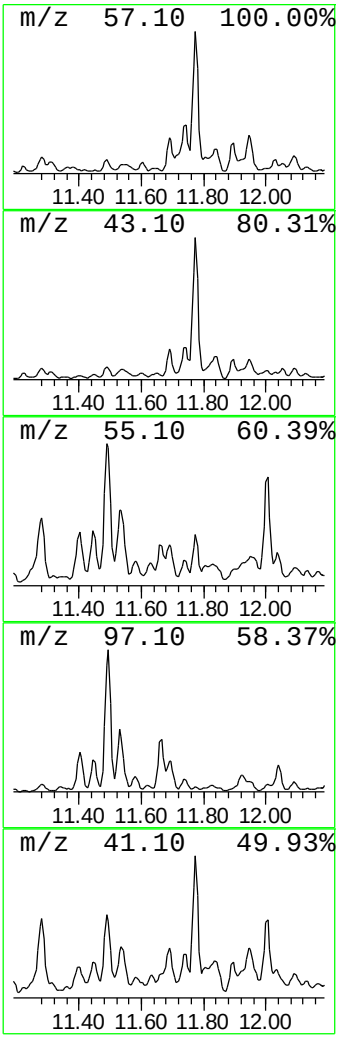
Peak Number 9 unknown11.69 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	144.86 ug/l	5727220	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	47
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	38
4	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	35
5	trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	27





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

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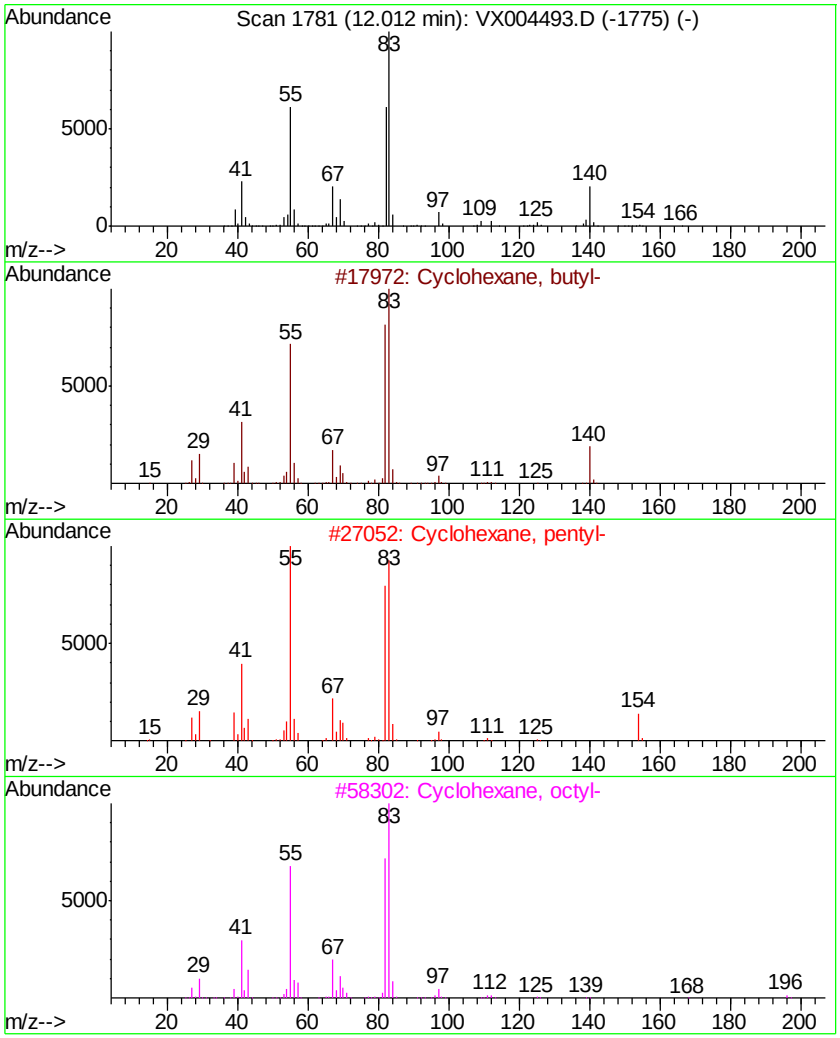
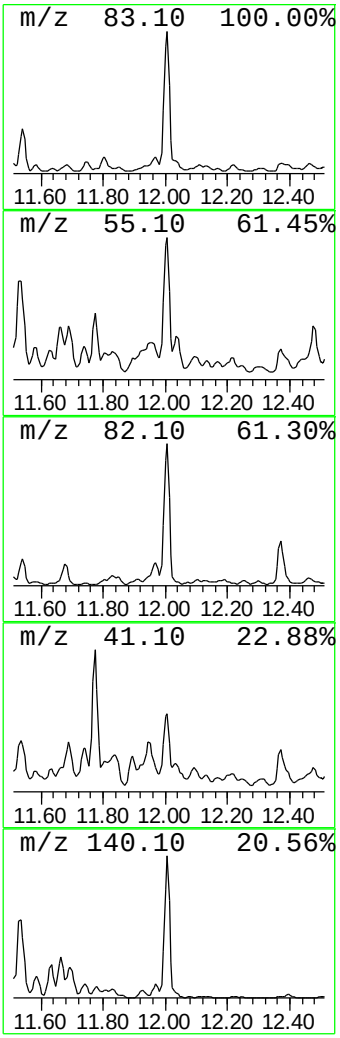
Peak Number 10 Cyclohexane, butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	166.18 ug/l	6569820	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	94
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	90
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	86
4	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	78
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	78





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004493.D
Acq On : 12 Sep 2018 14:34
Operator : JC/MD
Sample : J4848-03 10X
Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(12-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.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
Cyclohexane, 1-et...	10.65	348.9	ug/l	7139530	3	10.12	1023110	50.0
Octane, 2,5-dimet...	10.73	168.6	ug/l	3450200	3	10.12	1023110	50.0
Octane, 2,6-dimet...	10.84	483.9	ug/l	9901910	3	10.12	1023110	50.0
unknown10.91	10.91	289.9	ug/l	5931860	3	10.12	1023110	50.0
Heptane, 3-ethyl-...	10.95	295.5	ug/l	6047380	3	10.12	1023110	50.0
Nonane, 2-methyl-	11.08	218.8	ug/l	4476050	3	10.12	1023110	50.0
2-Octene, 2,6-dim...	11.28	254.1	ug/l	10045200	4	12.08	1976780	50.0
Cyclohexane, 1-me...	11.49	203.0	ug/l	8025800	4	12.08	1976780	50.0
unknown11.69	11.69	144.9	ug/l	5727220	4	12.08	1976780	50.0
Cyclohexane, butyl-	12.01	166.2	ug/l	6569820	4	12.08	1976780	50.0