LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

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\82X042919W.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	5.501	701	713	727	rBV2	102260	294748	12.77%	0.827%
2	5.659	727	739	754	rVV	182793	516948	22.39%	1.450%
3	6.061	794	805	822	rBV	130405	345272	14.96%	0.969%
4	6.860	922	936	950	rBV	297621	714773	30.96%	2.005%
5	8.713	1234	1240	1256	rVB	648763	991446	42.95%	2.782%
6	9.043	1288	1294	1300	rVB2	15715	27481	1.19%	0.077%
7	9.445	1351	1360	1369	rBV	48862	78290	3.39%	0.220%
8	9.561	1373	1379	1385	rBV2	37122	78727	3.41%	0.221%
9	9.677	1393	1398	1403	rBV	108005	168182	7.29%	0.472%
10	9.817	1414	1421	1425	rBV3	20604	32650	1.41%	0.092%
11	9.884	1425	1432	1436	rVV4	77696	186178	8.07%	0.522%
12	9.957	1440	1444	1448	rVB	84094	115124	4.99%	0.323%
13	10.061	1455	1461	1465	rBV	173464	248577	10.77%	0.697%
14	10.109	1465	1469	1475	rVV	639571	838371	36.32%	2.352%
15	10.170	1475	1479	1485	rVB5	21997	49034	2.12%	0.138%
16	10.237	1485	1490	1497	rBV2	50217	92136	3.99%	0.258%
17	10.335	1497	1506	1509	rBV2	110341	233707	10.12%	0.656%
18	10.372	1509	1512	1516	rVV	145929	197556	8.56%	0.554%
19	10.408	1516	1518	1529	rVB2	102466	184097	7.98%	0.516%
20	10.512	1529	1535	1540	rBV	82794	124142	5.38%	0.348%
21	10.585	1543	1547	1549	rBV2	34829	47048	2.04%	0.132%
22	10.640	1549	1556	1564	rBV2	327400	563021	24.39%	1.580%
23	10.725	1564	1570	1573	rBV2	196641	307517	13.32%	0.863%
24	10.762	1574	1576	1580	rVB2	109870	134209	5.81%	0.377%
25	10.835	1580	1588	1592	rBV	972312	1396346	60.49%	3.918%
26	10.908	1592	1600	1604	rBV2	606618	1091561	47.29%	3.062%
27	10.945	1604	1606	1611	rVB	463738	593283	25.70%	1.664%
28	11.006	1611	1616	1620	rVB4	128452	226859	9.83%	0.636%
29	11.054	1620	1624	1625	rBV	171738	194272	8.42%	0.545%
30	11.079	1625	1628	1632	rVV	325818	474328	20.55%	1.331%
31	11.134	1632	1637	1642	rVB	1262240	1691928	73.30%	4.747%
32	11.182	1642	1645	1648	rVB2	100891	114096	4.94%	0.320%
33	11.219	1648	1651	1652	rBV2	99438	108884	4.72%	0.305%
34	11.274	1652	1660	1669	rVB3	643852	1163774	50.42%	3.265%

LSC Area Percent Report

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Operator : JC/SP
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Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

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\82X042919W.M
Title : SW846 8260

35	11.359	1670	1674	1676	rBV	103771	134180	5.81%	0.376%
36	11.390	1676	1679	1684	rVV2	171323	270615	11.72%	0.759%
37	11.445	1684	1688	1691	rVV2	240764	373880	16.20%	1.049%
38	11.481	1691	1694	1699	rVV	629542	923357	40.00%	2.591%
39	11.536	1699	1703	1707	rVB3	371745	586770	25.42%	1.646%
40	11.579	1707	1710	1715	rVB3	90165	122481	5.31%	0.344%
41	11.627	1715	1718	1720	rBV	86539	97702	4.23%	0.274%
42	11.682	1720	1727	1732	rVV5	358565	630754	27.32%	1.770%
43	11.737	1732	1736	1738	rVV2	349097	473202	20.50%	1.328%
44	11.768	1738	1741	1744	rVV	1768973	1995570	86.45%	5.599%
45	11.804	1744	1747	1757	rVB	1340126	2308350	100.00%	6.476%
46	11.890	1757	1761	1763	rBV	309388	417705	18.10%	1.172%
47	11.944	1763	1770	1774	rVV5	640479	1201888	52.07%	3.372%
48	11.999	1774	1779	1782	rVV	741652	1046433	45.33%	2.936%
49	12.030	1782	1784	1786	rVV2	234675	263833	11.43%	0.740%
50	12.079	1787	1792	1797	rVV3	810504	1560072	67.58%	4.377%
51	12.127	1797	1800	1804	rVB2	259004	298896	12.95%	0.839%
52	12.164	1804	1806	1808	rBV2	38127	33702	1.46%	0.095%
53	12.213	1809	1814	1823	rVB5	248088	717759	31.09%	2.014%
54	12.298	1823	1828	1834	rBV3	321723	548017	23.74%	1.537%
55	12.365	1834	1839	1846	rBV2	685618	1273375	55.16%	3.573%
56	12.475	1846	1857	1861	rBV3	291569	808780	35.04%	2.269%
57	12.524	1861	1865	1870	rVB3	316046	591884	25.64%	1.661%
58	12.585	1870	1875	1876	rBV	397330	456974	19.80%	1.282%
59	12.609	1876	1879	1882	rVV2	480639	702784	30.45%	1.972%
60	12.664	1886	1888	1891	rVB	314559	317360	13.75%	0.890%
61	12.737	1896	1900	1902	rBV	240190	332927	14.42%	0.934%
62	12.816	1911	1913	1914	rBV2	46492	41717	1.81%	0.117%
63	12.847	1915	1918	1920	rVV3	85633	118694	5.14%	0.333%
64	12.871	1920	1922	1929	rVB5	220651	366437	15.87%	1.028%
65	12.944	1929	1934	1937	rBV3	303800	517153	22.40%	1.451%
66	12.975	1937	1939	1942	rVB	227396	224840	9.74%	0.631%
67	13.017	1942	1946	1948	rBV	318801	377501	16.35%	1.059%
68	13.078	1953	1956	1963	rVB3	136495	239564	10.38%	0.672%
69	13.145	1963	1967	1972	rBV3	82402	135923	5.89%	0.381%
70	13.194	1972	1975	1983	rVB4	71973	118329	5.13%	0.332%
71	13.261	1983	1986	1989	rVB3	66207	73293	3.18%	0.206%

LSC Area Percent Report

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Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

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\82X042919W.M
Title : SW846 8260

72	13.304	1989	1993	1996	rBV2	92451	117286	5.08%	0.329%
73	13.341	1996	1999	2006	rVB2	367373	568416	24.62%	1.595%
74	13.426	2010	2013	2017	rVV2	47515	63303	2.74%	0.178%
75	13.475	2017	2021	2030	rVB	151495	271141	11.75%	0.761%
76	13.560	2030	2035	2038	rBV4	34187	54199	2.35%	0.152%
77	13.639	2043	2048	2052	rBV3	58629	103978	4.50%	0.292%
78	13.719	2058	2061	2066	rVB2	36686	59100	2.56%	0.166%
79	13.804	2071	2075	2079	rVB3	16450	26611	1.15%	0.075%
80	13.853	2079	2083	2086	rVB2	17711	23242	1.01%	0.065%
81	13.901	2087	2091	2097	rVB4	15789	28907	1.25%	0.081%

Sum of corrected areas: 35643449

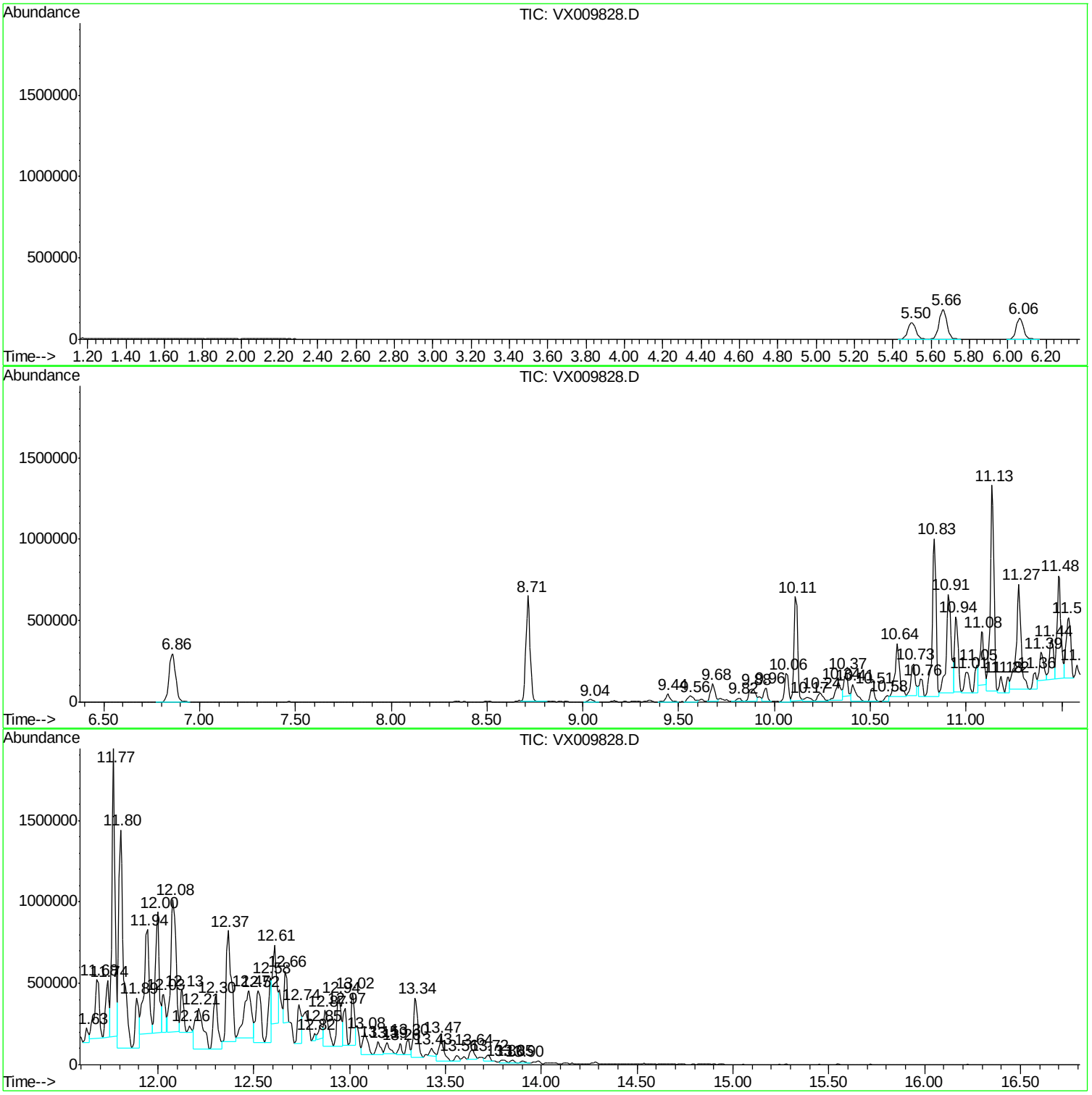
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.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\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

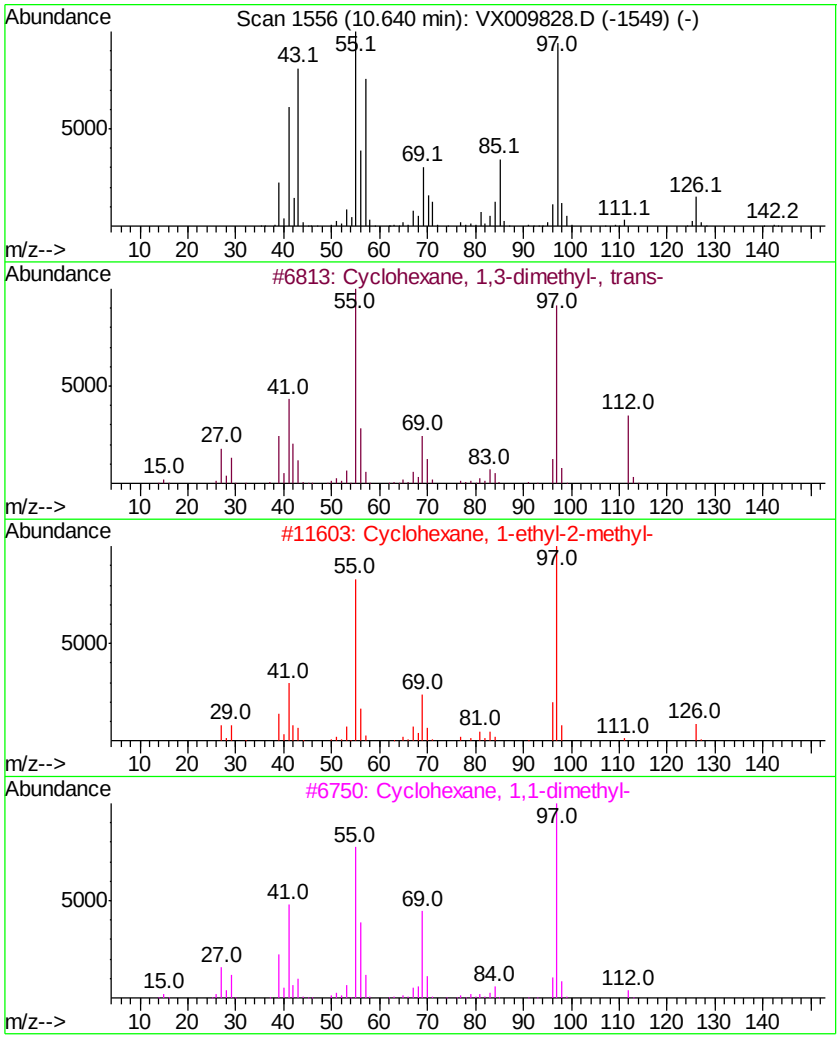
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

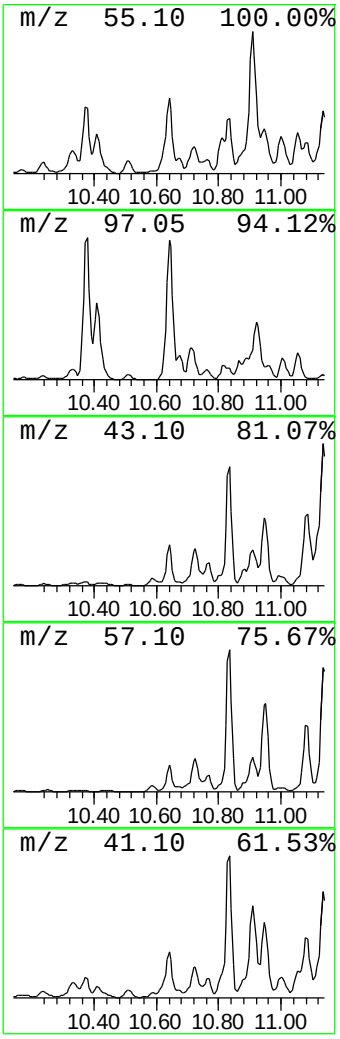
****

Peak Number 1 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	33.58 ug/l	563021	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	64
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	55
3	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	53
4	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	49
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

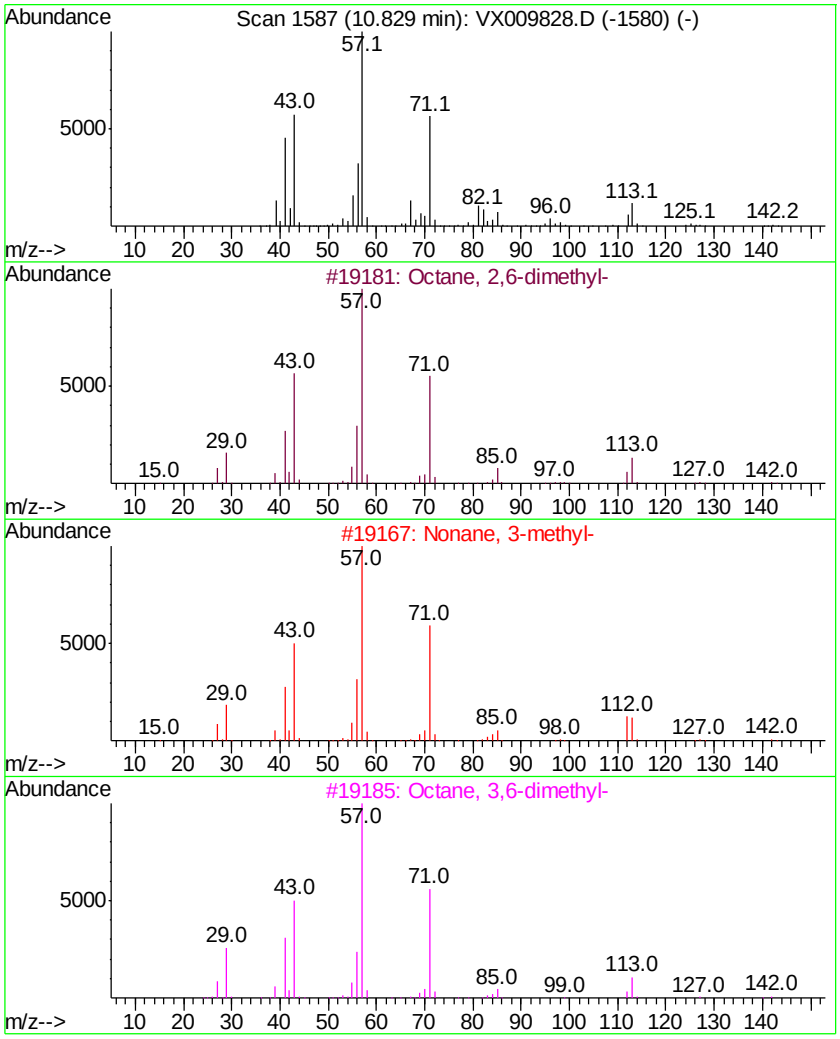
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

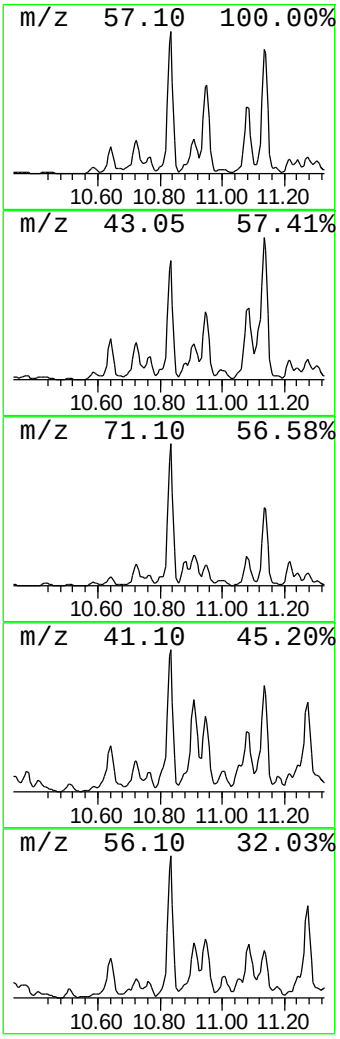
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	83.28 ug/l	1396350	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	76
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	76
4	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	50
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50





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Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

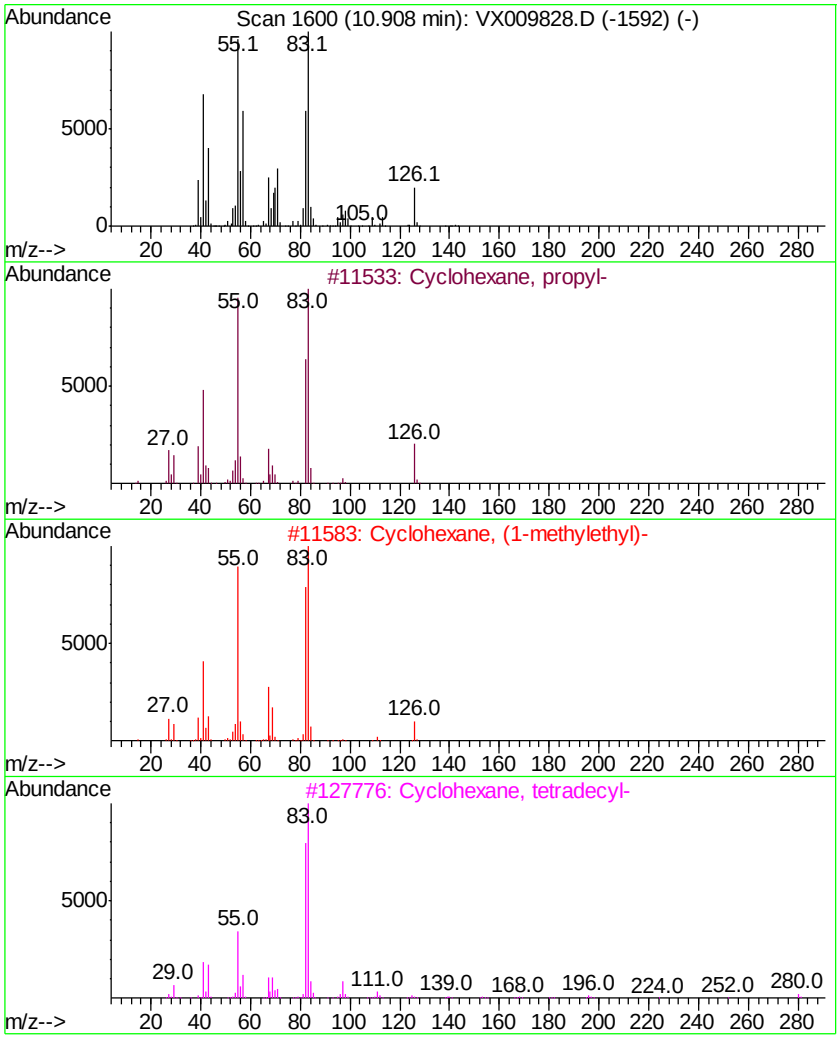
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

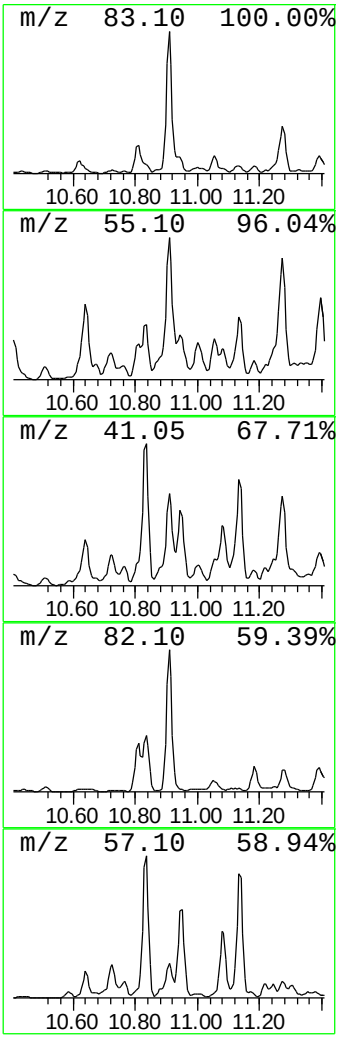
****

Peak Number 3 Cyclohexane, propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	65.10 ug/l	1091560	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	76
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	68
3	Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	59
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	53
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	53





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Operator : JC/SP
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Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

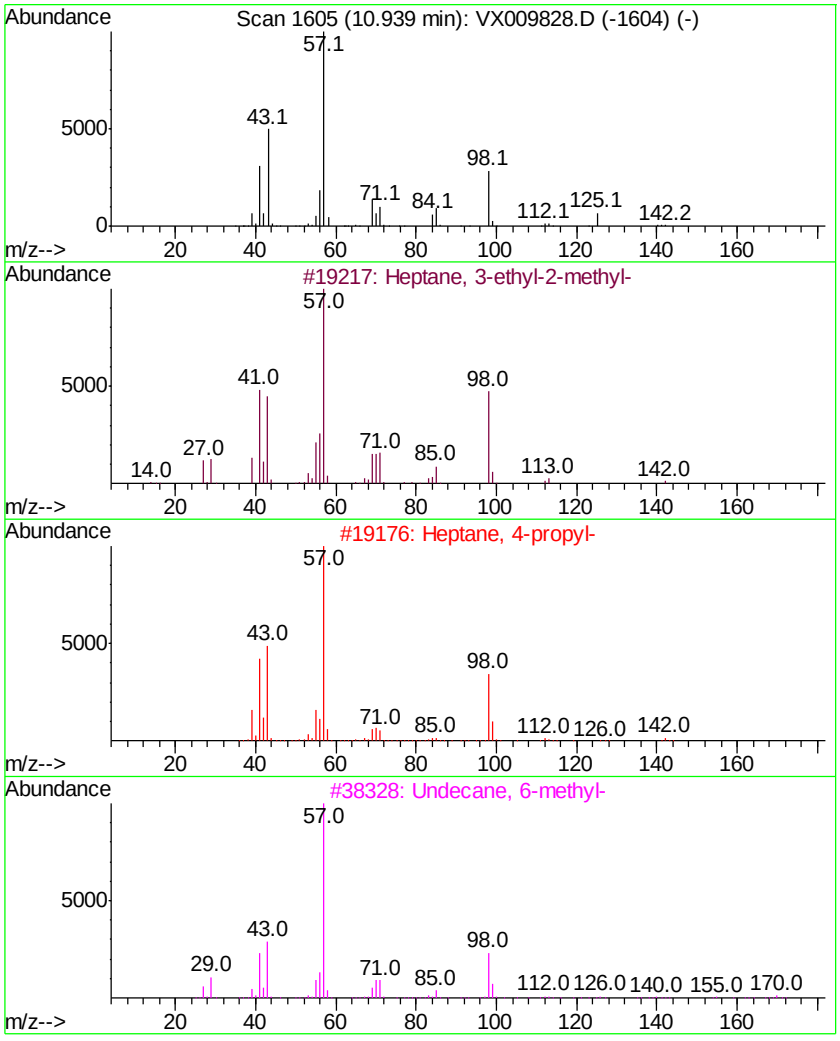
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

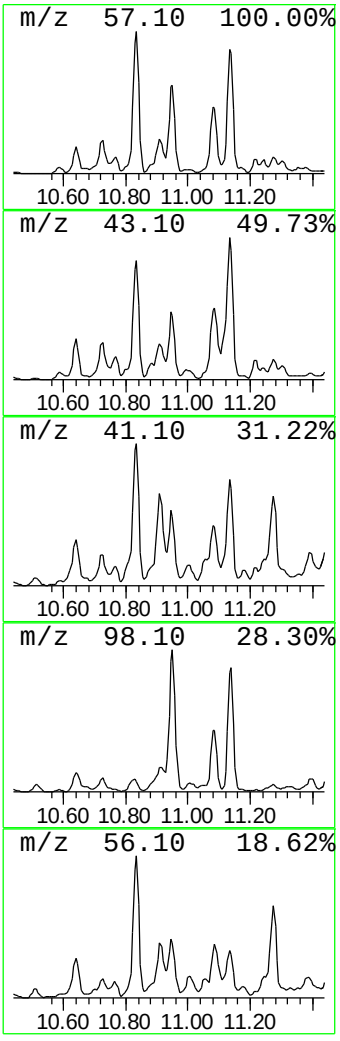
****

Peak Number 4 Heptane, 3-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	35.38 ug/l	593283	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
2	Heptane, 4-propyl-	142	C10H22	003178-29-8	64
3	Undecane, 6-methyl-	170	C12H26	017302-33-9	64
4	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53





Library Search Compound Report

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Data File : VX009828.D
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Operator : JC/SP
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Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

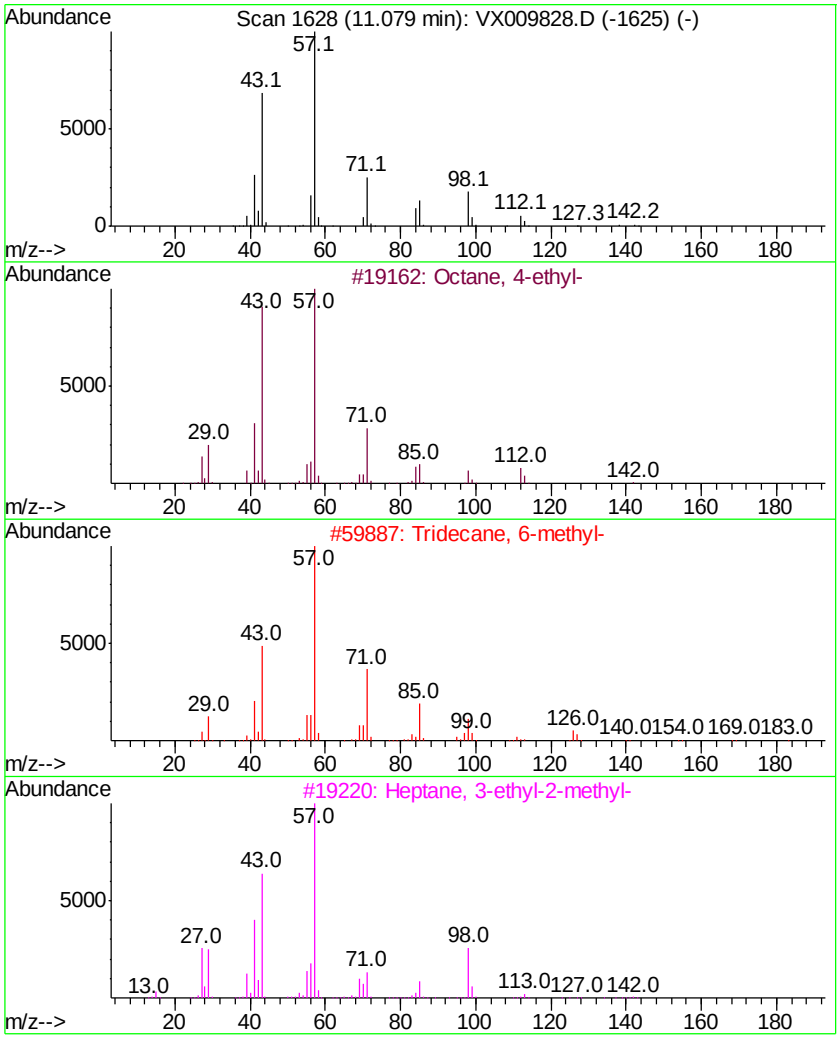
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

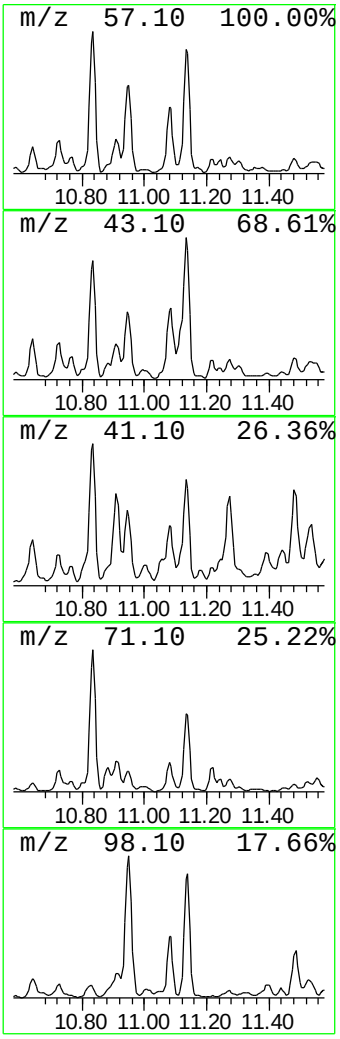
****

Peak Number 5 Octane, 4-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.08	28.29 ug/l	474328	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	78
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
4	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	53
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	53





Library Search Compound Report

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Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

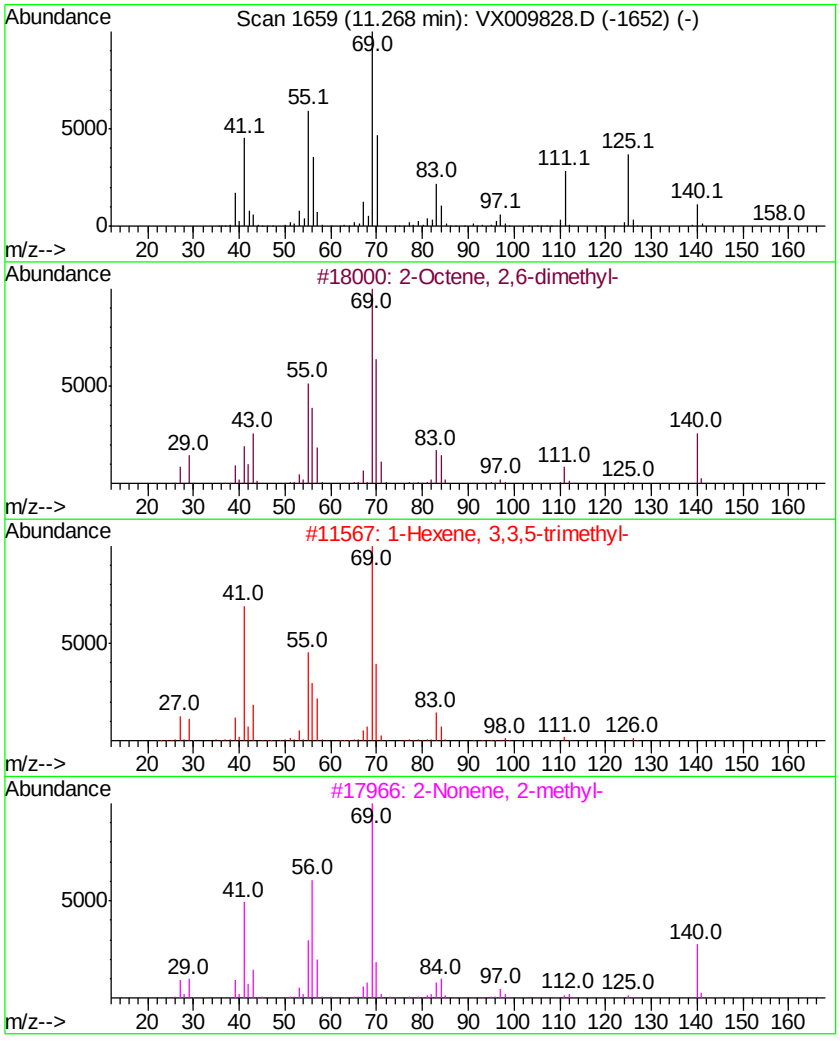
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

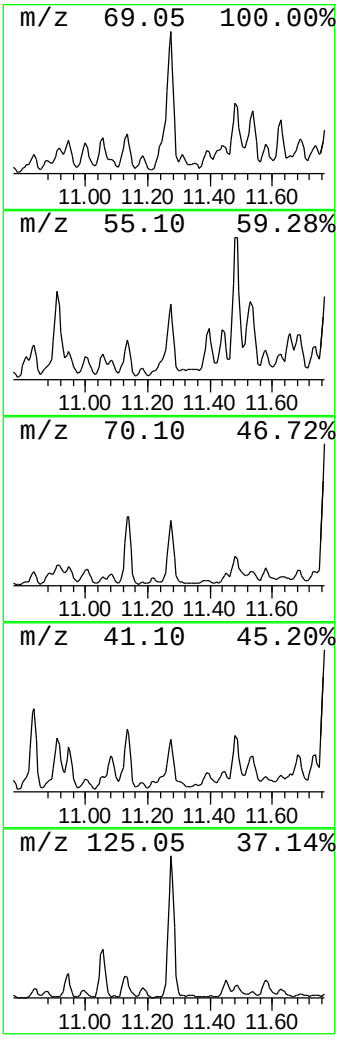
****

Peak Number 6 2-Octene, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	37.30 ug/l	1163770	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	58
2	1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	50
3	2-Nonene, 2-methyl-	140	C10H20	002129-95-5	49
4	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	47
5	2-Octene, 4-ethyl-	140	C10H20	053966-52-2	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

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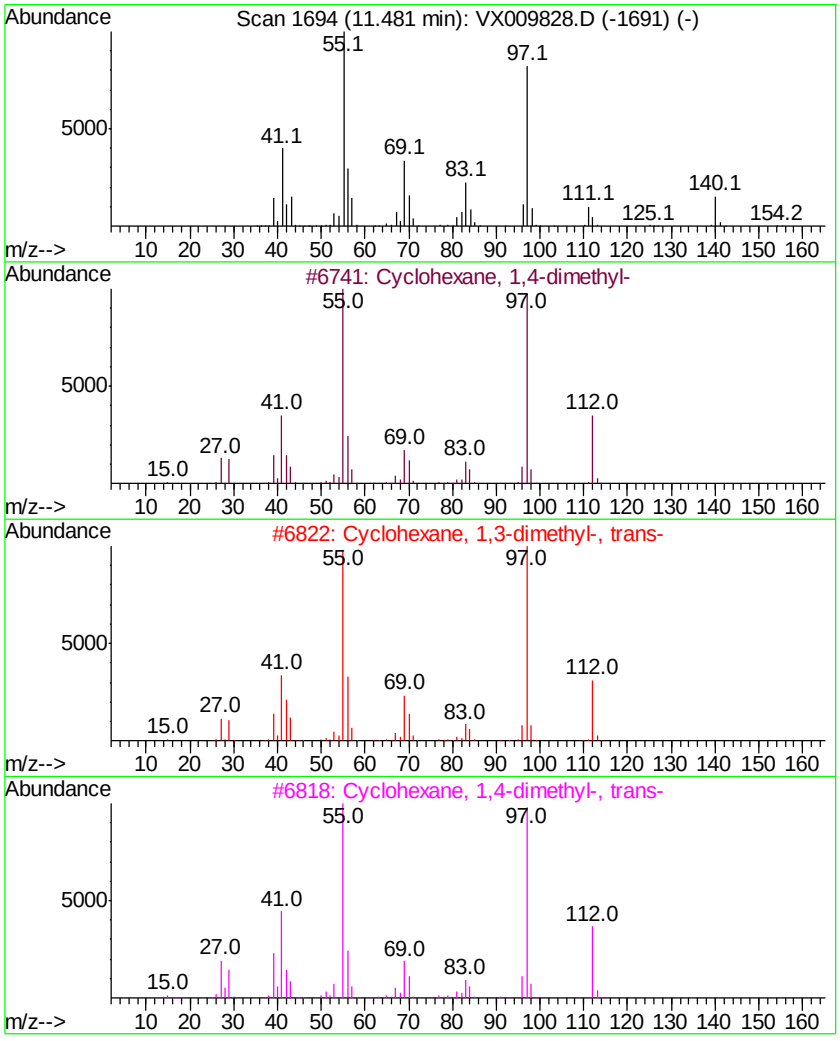
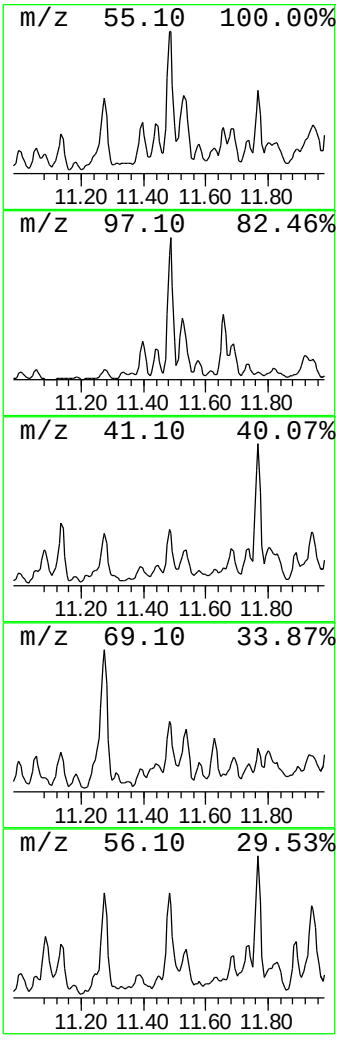
Peak Number 7 Cyclohexane, 1,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	29.59 ug/l	923357	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	87
2	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	81
3	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	74
4	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	70
5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

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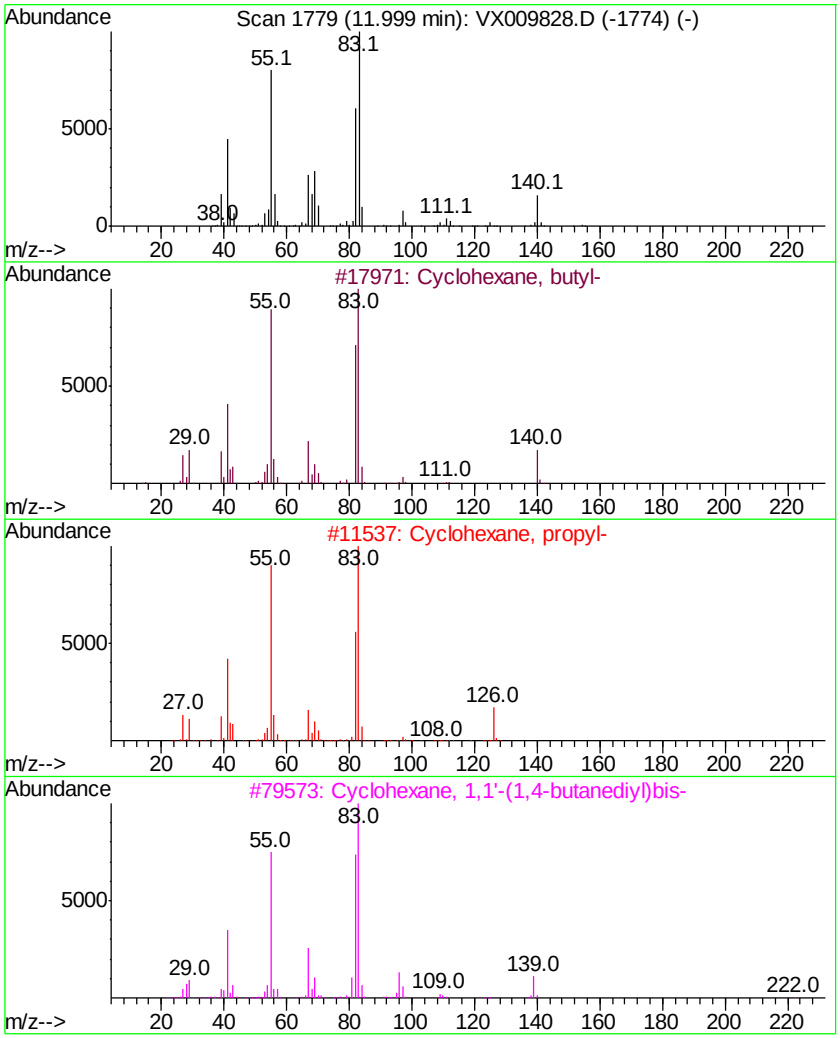
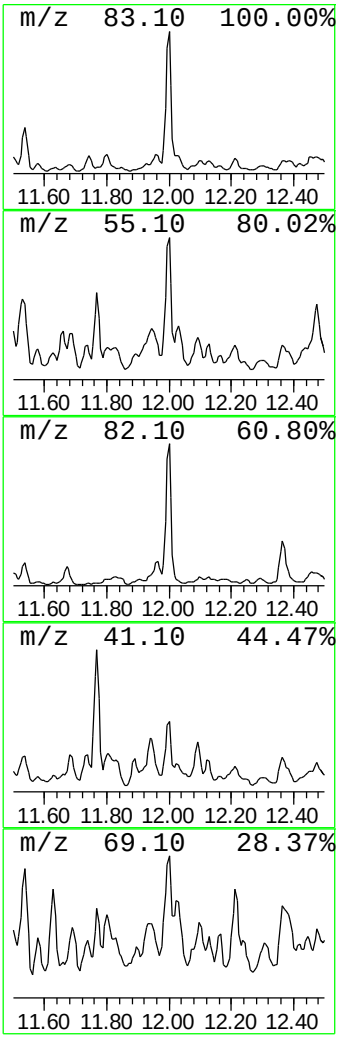
Peak Number 8 Cyclohexane, butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	33.54 ug/l	1046430	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	72
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

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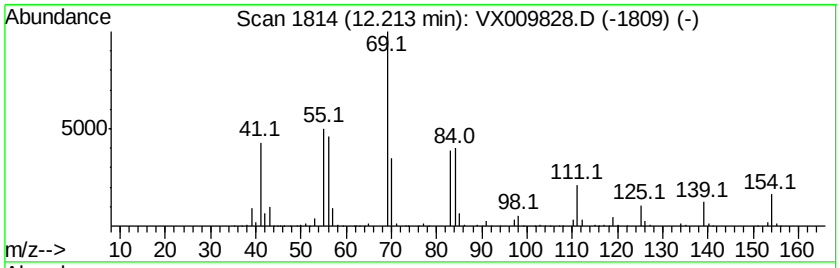
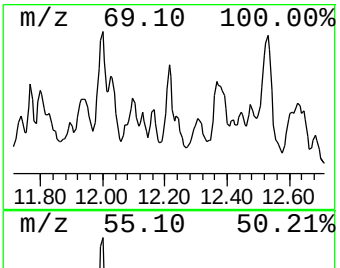
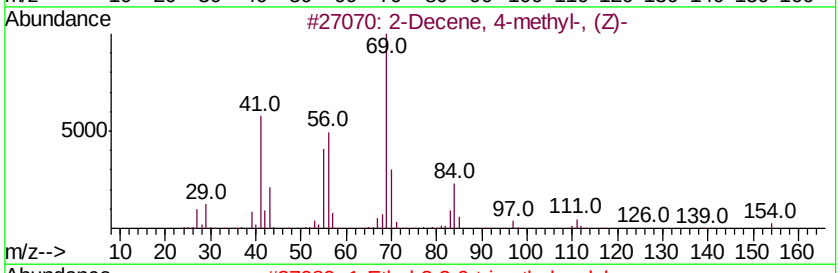
Peak Number 9 2-Decene, 4-methyl-, (Z)- Concentration Rank 10

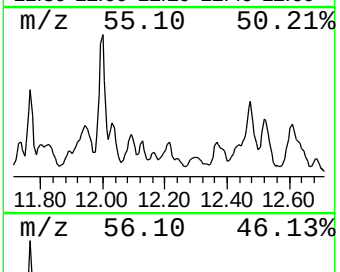
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	23.00 ug/l	717759	1,4-Dichlorobenzene-d4	12.08

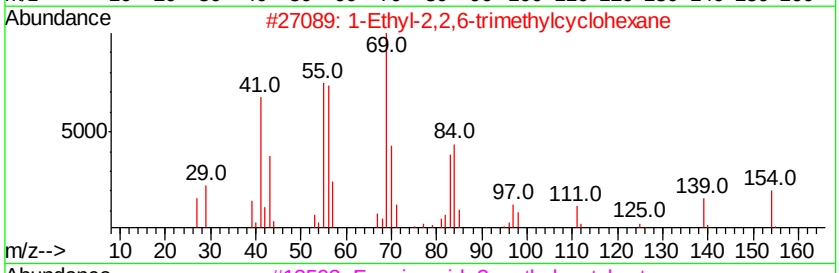
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decene, 4-methyl-, (Z)-	154	C11H22	074630-30-1	59
2	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	55
3	Formic acid, 3-methylpentyl ester	130	C7H14O2	1000368-21-3	47
4	Heptane, 2-methyl-3-methylene-	126	C9H18	062187-11-5	43
5	Cyclopentane, propyl-	112	C8H16	002040-96-2	42

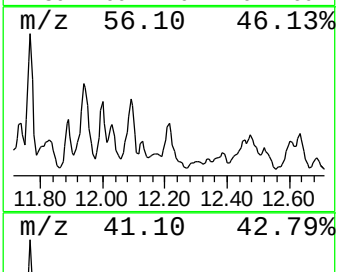


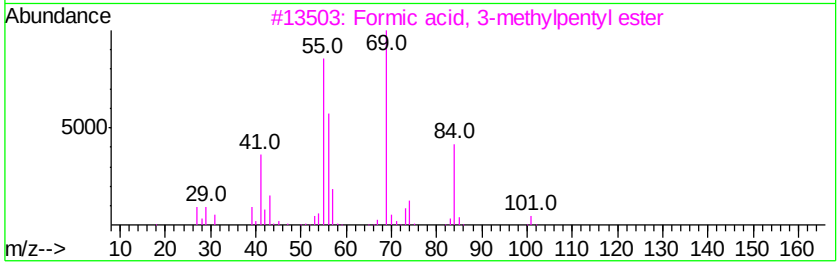


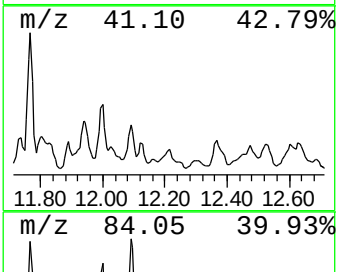


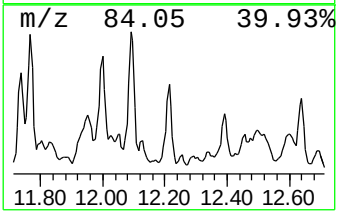












Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

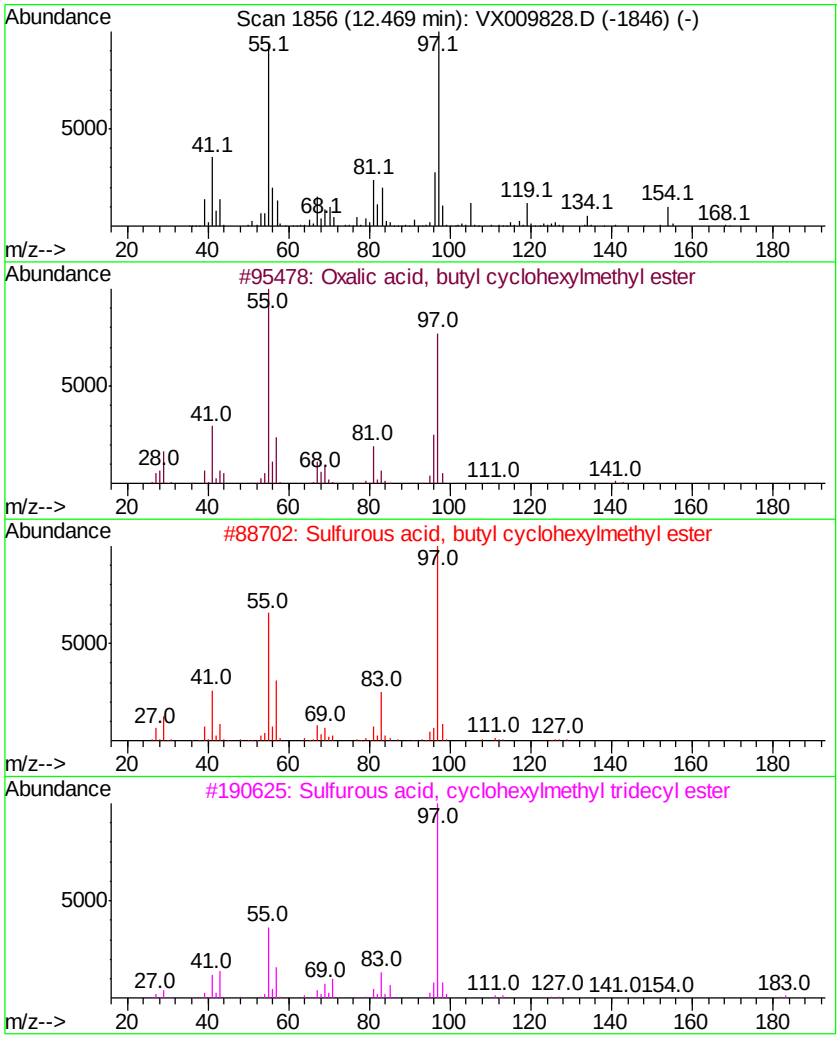
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

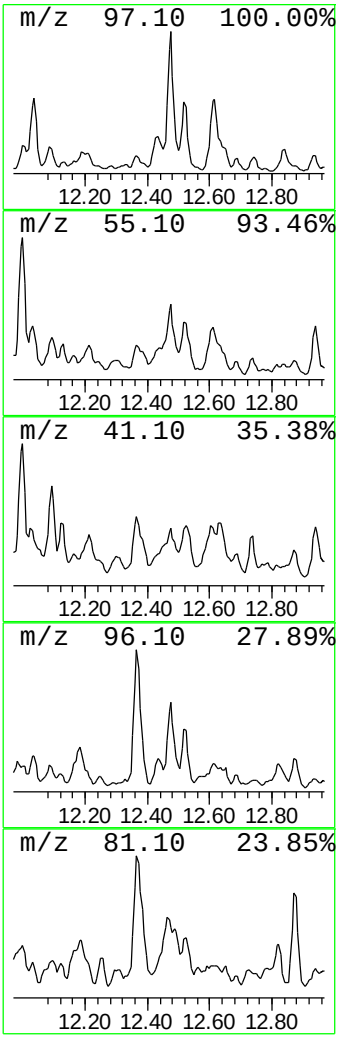
****

Peak Number 10 Oxalic acid, butyl cyclohex... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	25.92 ug/l	808780	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	64
2	Sulfurous acid, butyl cyclohexyl...	234	C11H22O3S	1000309-21-4	59
3	Sulfurous acid, cyclohexylmethyl...	360	C20H40O3S	1000309-22-1	59
4	Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	59
5	Cyclohexanone, 3-butyl-	154	C10H18O	039178-69-3	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009828.D
Acq On : 23 May 2019 01:41
Operator : JC/SP
Sample : K2976-07 50X
Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.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, 1,3-...	10.64	33.6	ug/l	563021	3	10.11	838371	50.0
Octane, 2,6-dimet...	10.83	83.3	ug/l	1396350	3	10.11	838371	50.0
Cyclohexane, propyl-	10.91	65.1	ug/l	1091560	3	10.11	838371	50.0
Heptane, 3-ethyl-...	10.94	35.4	ug/l	593283	3	10.11	838371	50.0
Octane, 4-ethyl-	11.08	28.3	ug/l	474328	3	10.11	838371	50.0
2-Octene, 2,6-dim...	11.27	37.3	ug/l	1163770	4	12.08	1560070	50.0
Cyclohexane, 1,4-...	11.48	29.6	ug/l	923357	4	12.08	1560070	50.0
Cyclohexane, butyl-	12.00	33.5	ug/l	1046430	4	12.08	1560070	50.0
2-Decene, 4-methy...	12.21	23.0	ug/l	717759	4	12.08	1560070	50.0
Oxalic acid, buty...	12.47	25.9	ug/l	808780	4	12.08	1560070	50.0