LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

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_W\METHOD\82W091018S.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	10.329	1375	1382	1386	rBV	696990	1371683	1.42%	0.137%
2	10.671	1434	1438	1447	rVB	644328	1107739	1.14%	0.111%
3	10.854	1464	1468	1473	rVB	633307	982955	1.02%	0.098%
4	10.945	1473	1483	1489	rVB	2734803	4592919	4.75%	0.458%
5	11.043	1489	1499	1507	rBV	1467771	3270590	3.38%	0.326%
6	11.116	1507	1511	1515	rBV2	814695	1349251	1.39%	0.135%
7	11.183	1515	1522	1526	rVV	2786740	4878034	5.04%	0.487%
8	11.238	1526	1531	1537	rVV	5451095	9554441	9.87%	0.953%
9	11.347	1543	1549	1553	rVV2	3343020	5626196	5.81%	0.561%
10	11.408	1553	1559	1562	rVV	3689009	7211113	7.45%	0.719%
11	11.445	1562	1565	1571	rVB	2987381	4780132	4.94%	0.477%
12	11.518	1571	1577	1583	rBV	7306198	12108784	12.51%	1.208%
13	11.738	1606	1613	1615	rVV3	1335343	2249260	2.32%	0.224%
14	11.774	1615	1619	1622	rVV	1876909	3133352	3.24%	0.313%
15	11.829	1622	1628	1633	rVV5	3673171	11615197	12.00%	1.159%
16	11.884	1633	1637	1640	rVV	6961316	12429032	12.85%	1.240%
17	11.927	1640	1644	1649	rVB2	5008794	8856802	9.15%	0.884%
18	11.981	1649	1653	1660	rBV3	1398361	3546840	3.67%	0.354%
19	12.067	1660	1667	1672	rVB3	2884823	5787299	5.98%	0.577%
20	12.146	1672	1680	1686	rBV3	10735294	23724300	24.52%	2.367%
21	12.201	1686	1689	1691	rVV2	2684618	3918237	4.05%	0.391%
22	12.262	1691	1699	1704	rVV	18404694	30637881	31.67%	3.057%
23	12.347	1704	1713	1715	rVV3	10295358	23743715	24.54%	2.369%
24	12.378	1715	1718	1728	rVV3	14036767	39240497	40.56%	3.915%
25	12.469	1728	1733	1737	rVV3	6881723	16613383	17.17%	1.657%
26	12.512	1737	1740	1743	rVV3	8207255	15421649	15.94%	1.539%
27	12.548	1743	1746	1754	rVB	15362918	26075221	26.95%	2.601%
28	12.628	1754	1759	1763	rBV3	3465632	5791951	5.99%	0.578%
29	12.713	1766	1773	1776	rBV7	3472993	7096739	7.33%	0.708%
30	12.792	1777	1786	1793	rVB2	13326015	36302857	37.52%	3.622%
31	12.878	1793	1800	1803	rBV2	24188202	42710407	44.14%	4.261%
32	12.914	1803	1806	1807	rVV	12351031	16699359	17.26%	1.666%
33	12.951	1808	1812	1817	rVV	34669992	64971092	67.15%	6.482%
34	12.999	1817	1820	1825	rVB4	8553200	14121563	14.60%	1.409%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

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_W\METHOD\82W091018S.M
Title : SW846 8260

35	13.054	1825	1829	1830	rBV3	1113358	1337651	1.38%	0.133%
36	13.091	1830	1835	1838	rVV2	7401990	11965216	12.37%	1.194%
37	13.140	1838	1843	1845	rVV3	6797864	12475640	12.89%	1.245%
38	13.176	1845	1849	1856	rVV	28723632	49015169	50.66%	4.890%
39	13.262	1857	1863	1868	rVV2	53993974	96755345	100.00%	9.653%
40	13.304	1868	1870	1874	rVV	5640834	8022281	8.29%	0.800%
41	13.359	1874	1879	1881	rVV2	6871787	12482681	12.90%	1.245%
42	13.390	1881	1884	1888	rVV2	6903570	11345606	11.73%	1.132%
43	13.457	1888	1895	1899	rVV4	20878231	42361600	43.78%	4.226%
44	13.499	1899	1902	1912	rVB3	9703718	18575882	19.20%	1.853%
45	13.597	1912	1918	1923	rBV	26374866	40579659	41.94%	4.049%
46	13.725	1931	1939	1941	rBV4	4484353	10828158	11.19%	1.080%
47	13.762	1941	1945	1948	rVV2	13324243	21583812	22.31%	2.153%
48	13.804	1948	1952	1961	rVV3	11649311	27126576	28.04%	2.706%
49	13.890	1961	1966	1970	rVV2	12297703	22110123	22.85%	2.206%
50	13.932	1970	1973	1977	rVV2	4457647	7616872	7.87%	0.760%
51	13.993	1979	1983	1984	rVV3	4100657	6542746	6.76%	0.653%
52	14.024	1984	1988	1990	rVV2	8432462	15396012	15.91%	1.536%
53	14.048	1990	1992	1997	rVV	10268800	17077729	17.65%	1.704%
54	14.103	1997	2001	2006	rVV	9809353	17741053	18.34%	1.770%
55	14.146	2006	2008	2014	rVV2	2770791	4501061	4.65%	0.449%
56	14.213	2014	2019	2024	rVV2	8292853	14158645	14.63%	1.413%
57	14.274	2024	2029	2036	rVV6	2269106	5900028	6.10%	0.589%
58	14.347	2036	2041	2045	rVV2	3521517	6939216	7.17%	0.692%
59	14.396	2045	2049	2053	rVV3	5847859	11080745	11.45%	1.106%
60	14.469	2057	2061	2065	rVV	4619695	6745297	6.97%	0.673%
61	14.511	2065	2068	2071	rVV	1891658	2332828	2.41%	0.233%
62	14.554	2071	2075	2082	rVB3	2803561	5057357	5.23%	0.505%
63	14.652	2088	2091	2095	rVB	1574733	2228411	2.30%	0.222%
64	14.700	2095	2099	2103	rVV3	867175	1864150	1.93%	0.186%
65	14.743	2103	2106	2110	rVV	1256849	1775399	1.83%	0.177%
66	14.804	2110	2116	2123	rVV2	4330027	8802303	9.10%	0.878%
67	14.865	2123	2126	2132	rVB	889641	1524461	1.58%	0.152%
68	14.969	2138	2143	2149	rVB	2782743	4354108	4.50%	0.434%
69	15.188	2173	2179	2185	rVB3	481243	1123611	1.16%	0.112%
70	15.377	2205	2210	2216	rVB	869424	1470066	1.52%	0.147%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

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_W\METHOD\82W091018S.M
Title : SW846 8260

Sum of corrected areas: 1002317967

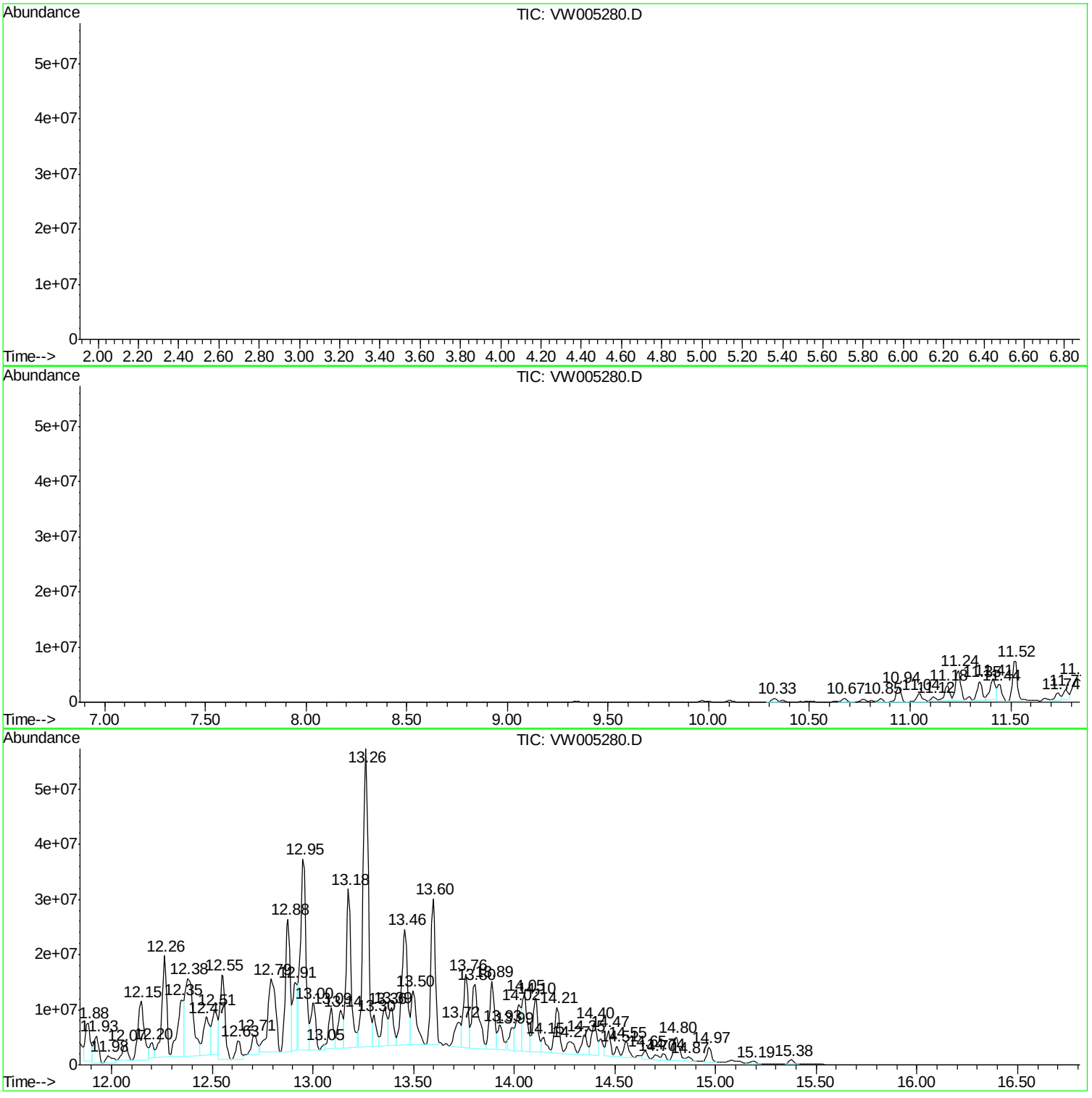
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

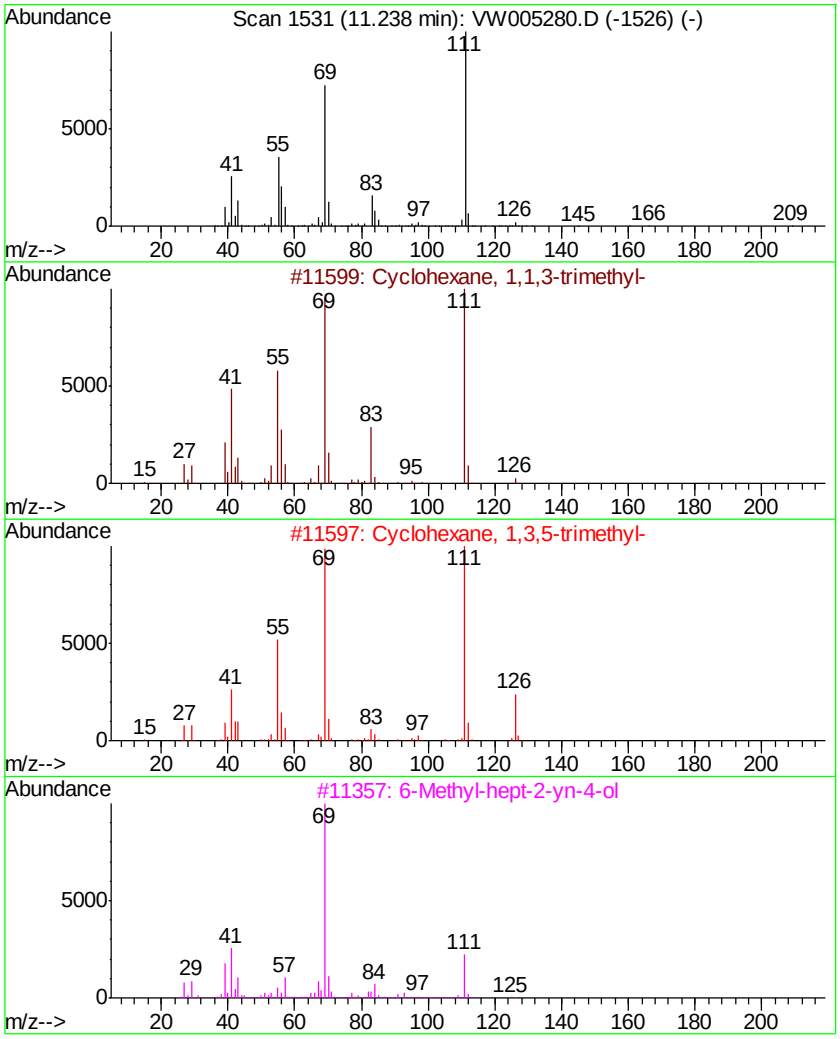
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

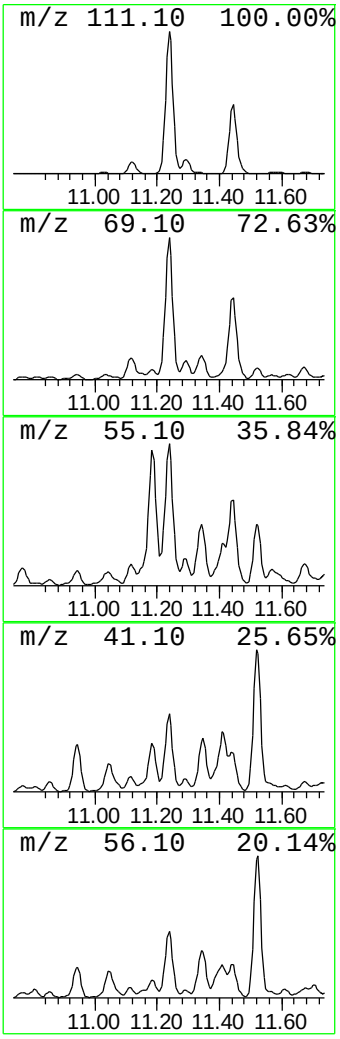
****

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.24	212.39 ug/l	9554440	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	70
2	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59
3	6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	59
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	59
5	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	56





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

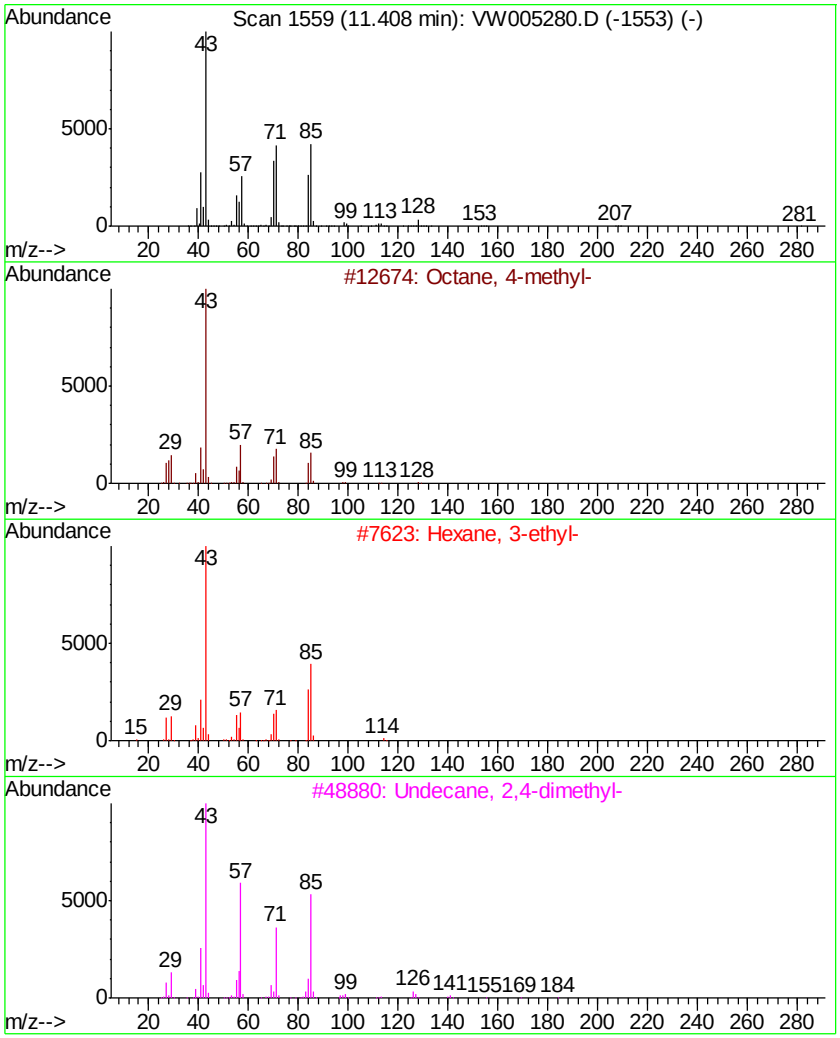
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

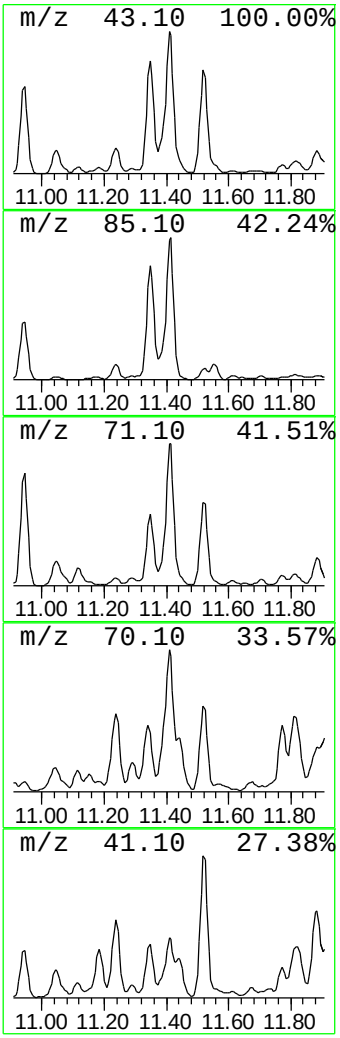
****

Peak Number 2 Octane, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	160.30 ug/l	7211110	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	91
2	Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
3	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	59
4	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	59
5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

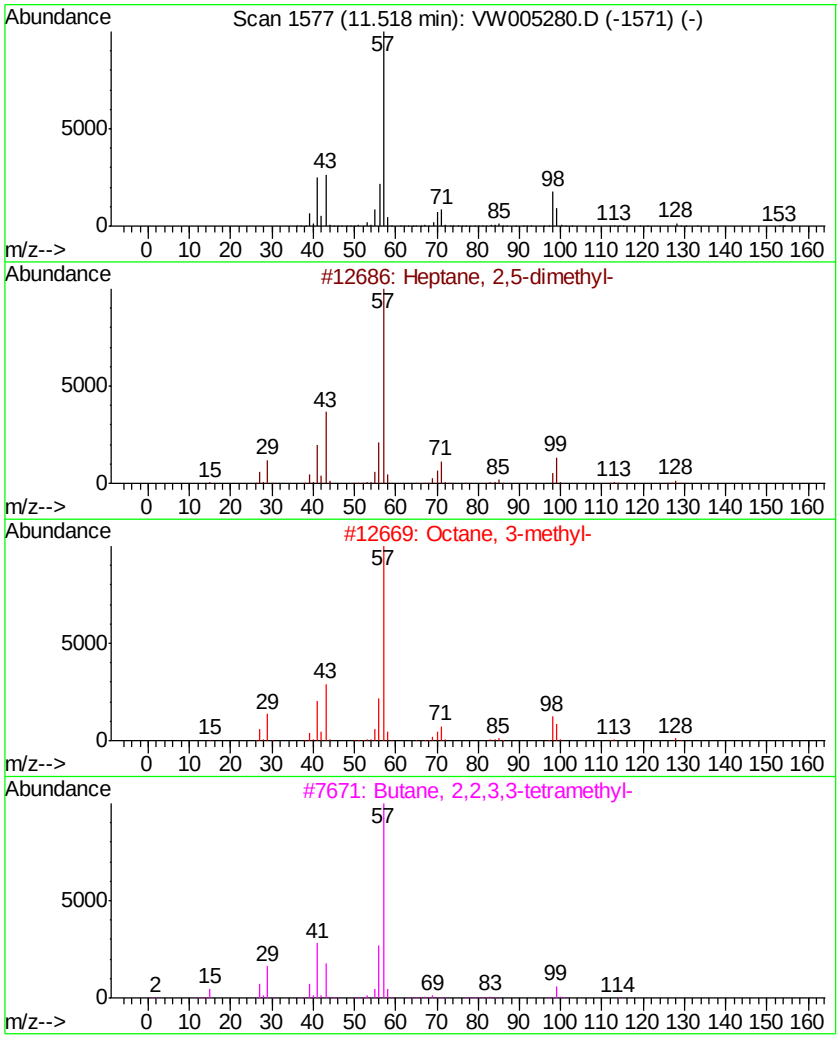
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

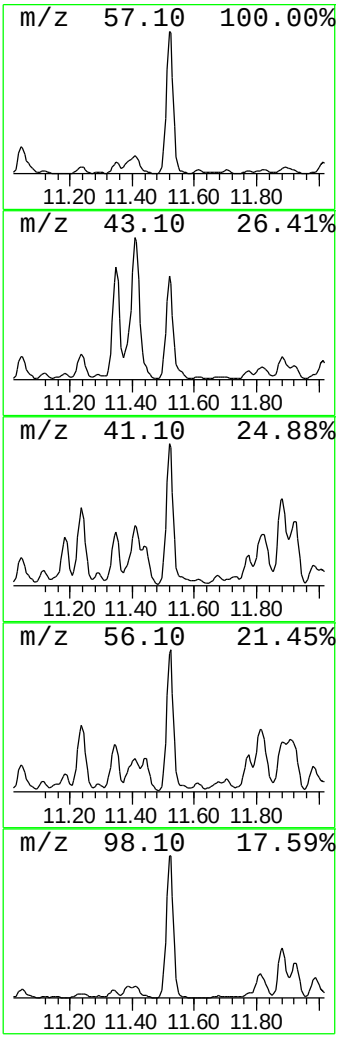
****

Peak Number 3 Heptane, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	269.17 ug/l	12108800	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
2	Octane, 3-methyl-	128	C9H20	002216-33-3	91
3	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	53
4	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	50
5	Undecane, 6-methyl-	170	C12H26	017302-33-9	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

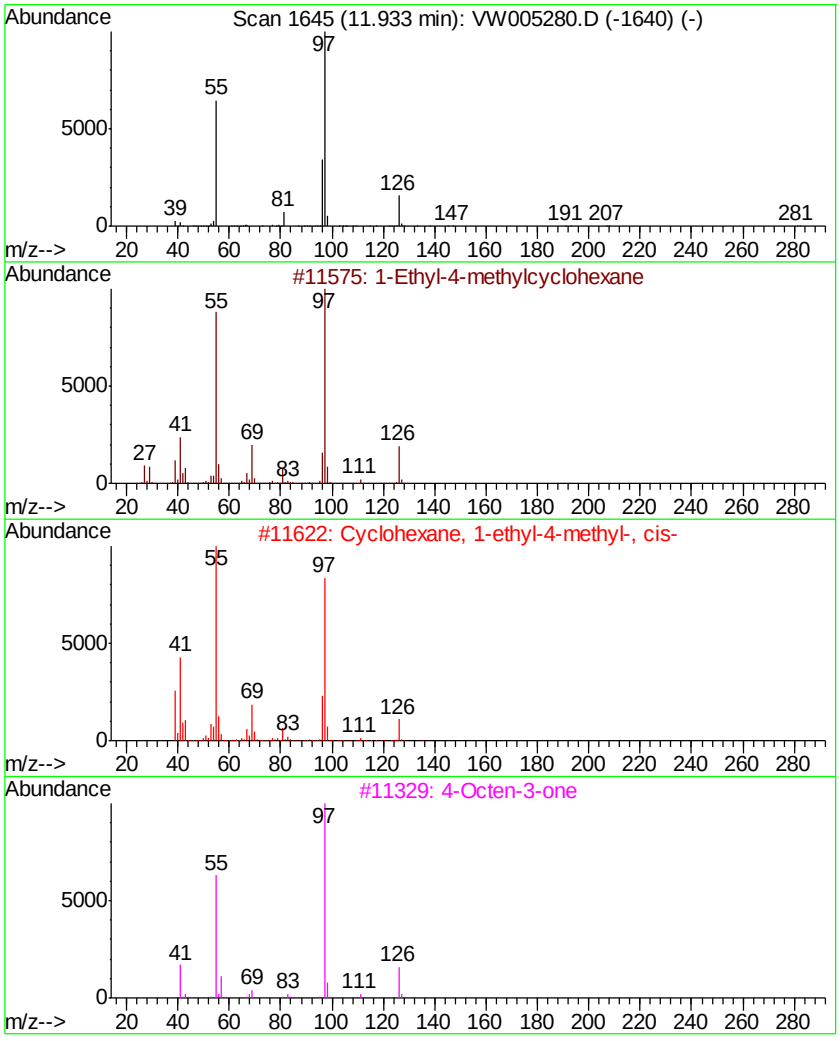
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

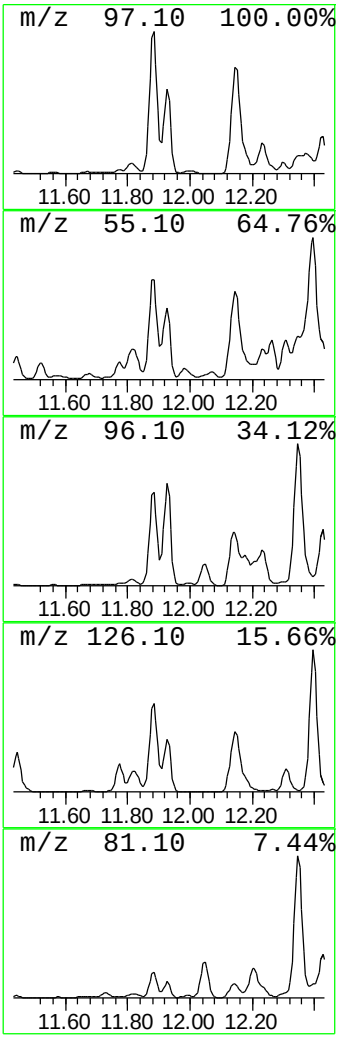
****

Peak Number 4 1-Ethyl-4-methylcyclohexane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	196.88 ug/l	8856800	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	87
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	72
3	4-Octen-3-one	126	C8H14O	014129-48-7	59
4	Oxalic acid, cyclohexylmethyl is...	270	C15H26O4	1000309-68-3	56
5	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	56





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

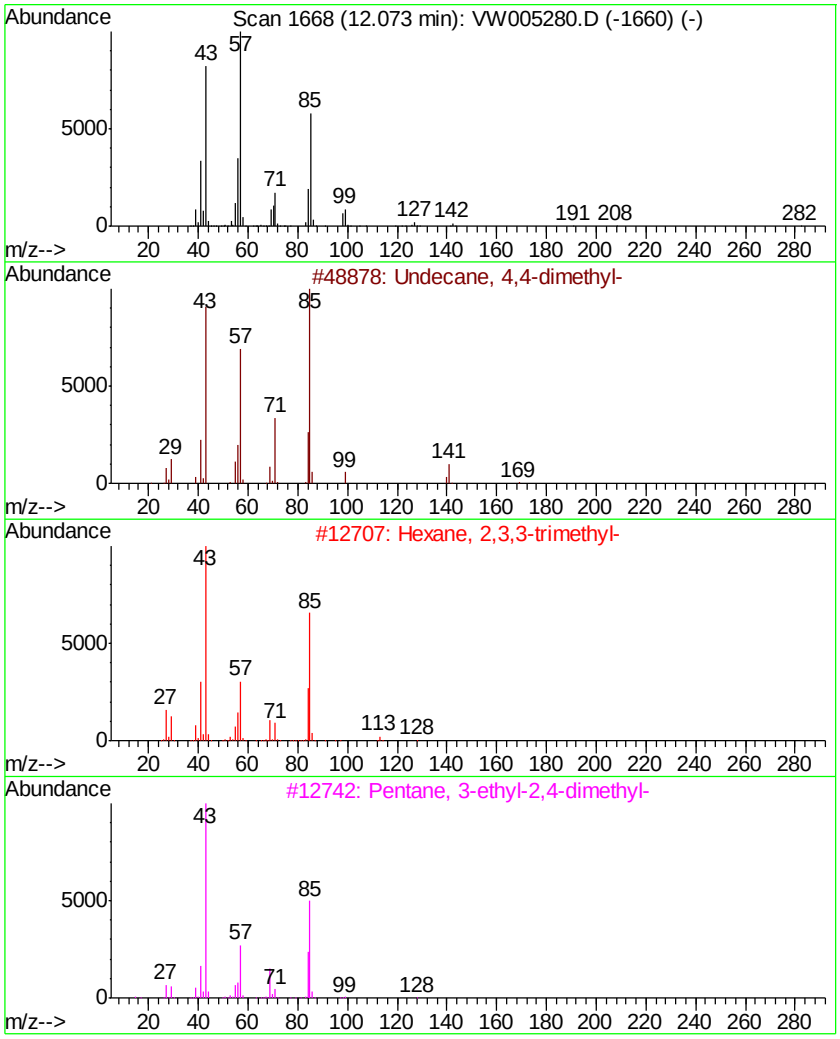
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

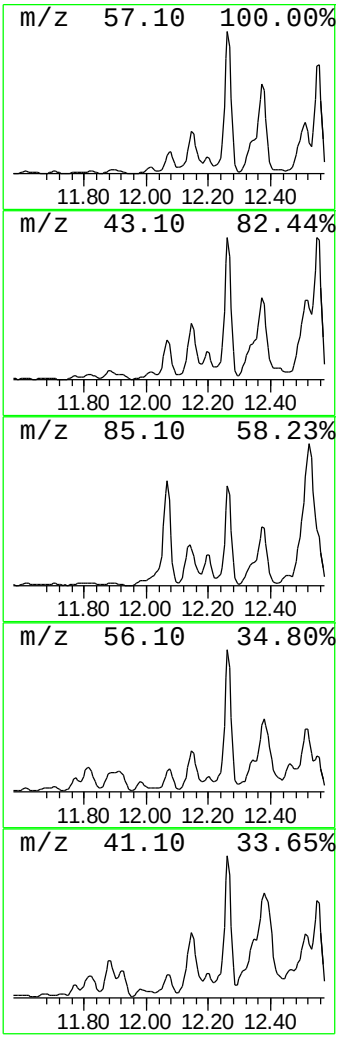
****

Peak Number 5 Undecane, 4,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	128.65 ug/l	5787300	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,4-dimethyl-	184	C13H28	017312-68-4	78
2	Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	72
3	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	64
4	Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	59
5	Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

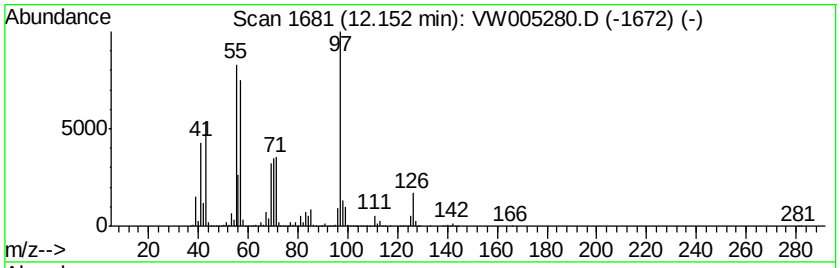
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

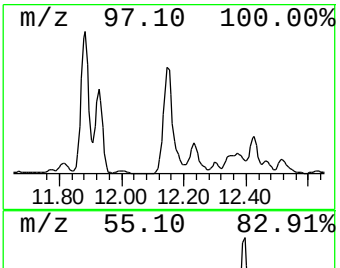
****

Peak Number 6 unknown12.15 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	527.38 ug/l	23724300	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, 2-propyl-	126	C7H10S	001551-27-5	46
2	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	46
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	45
4	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	43
5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

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

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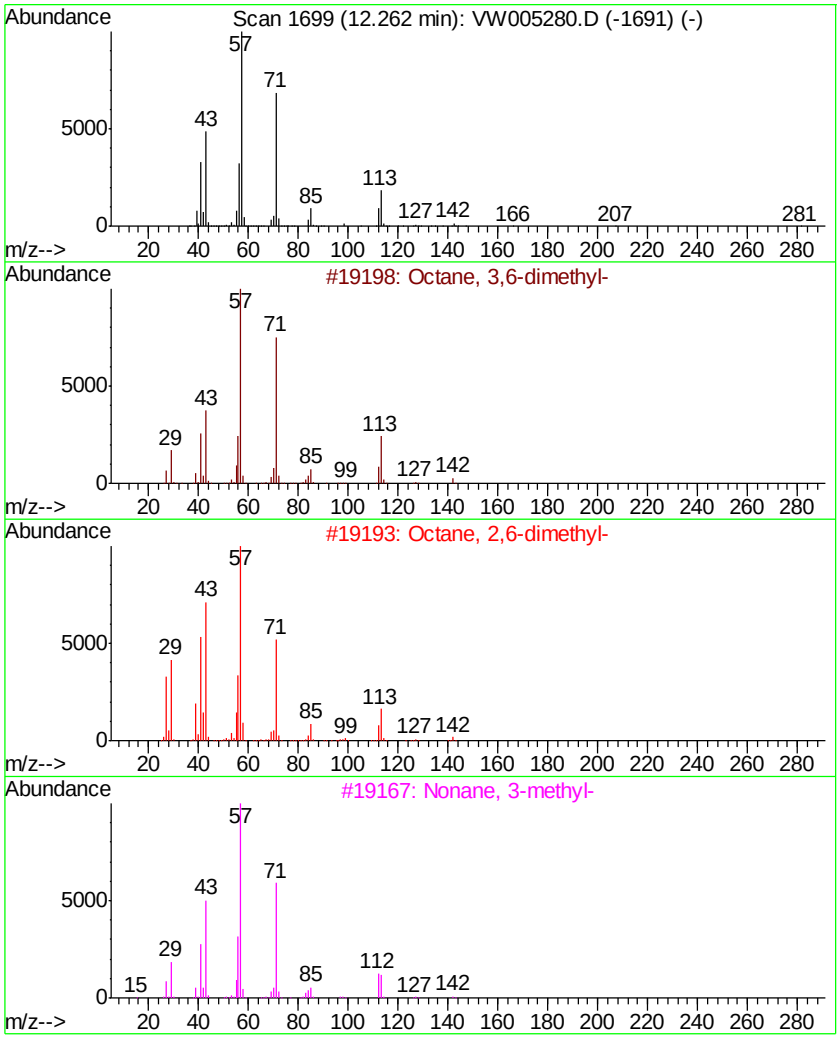
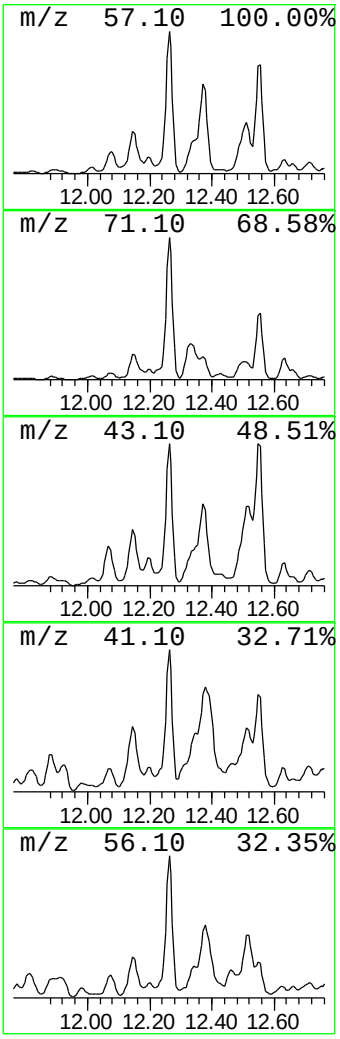
Peak Number 7 Octane, 3,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	681.07 ug/l	30637900	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

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

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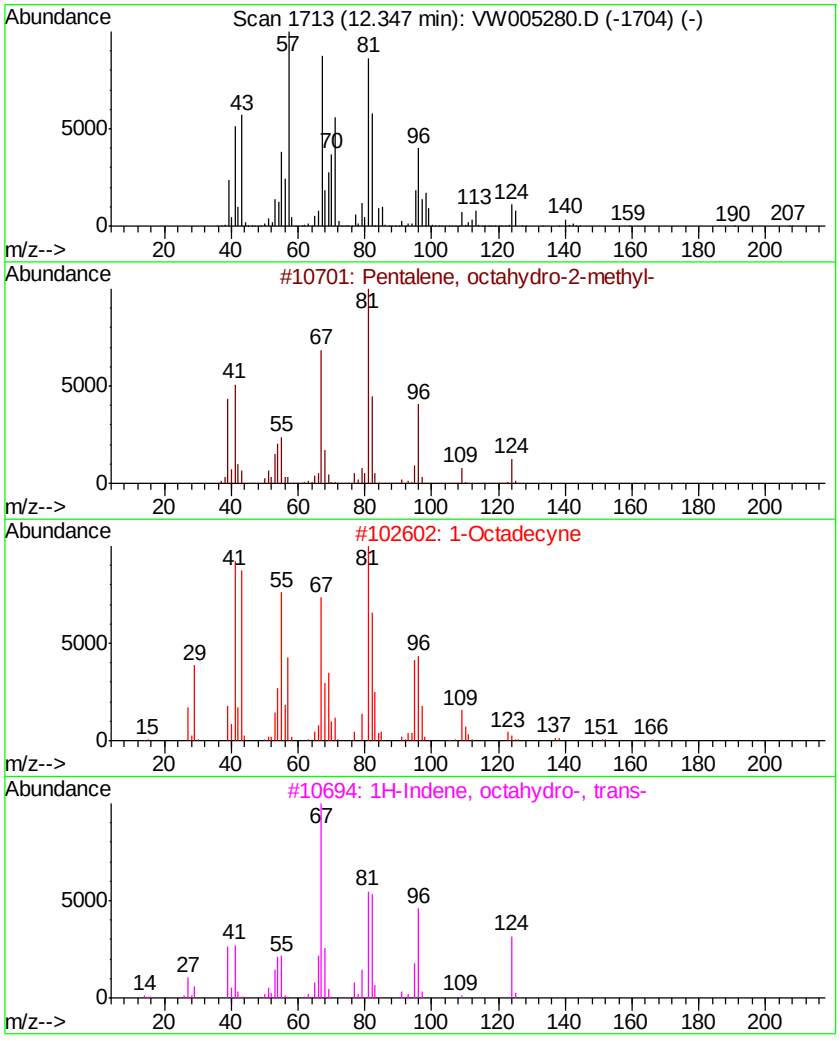
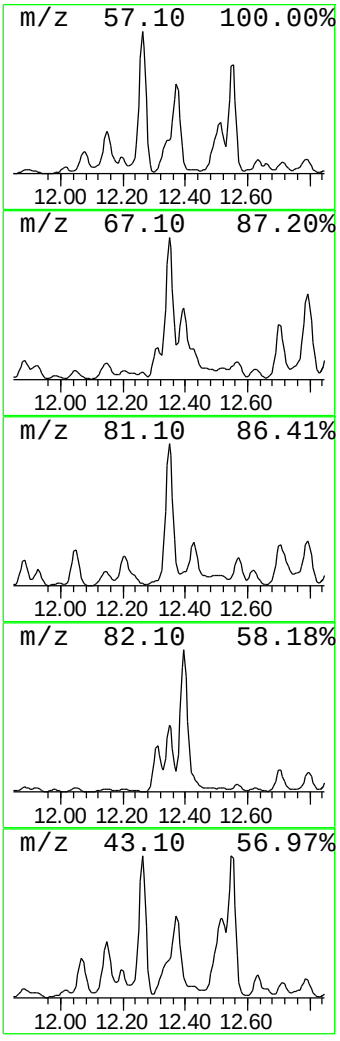
Peak Number 8 Pentalene, octahydro-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	527.81 ug/l	23743700	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	89
2	1-Octadecyne	250	C18H34	000629-89-0	49
3	1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	46
4	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	41
5	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

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

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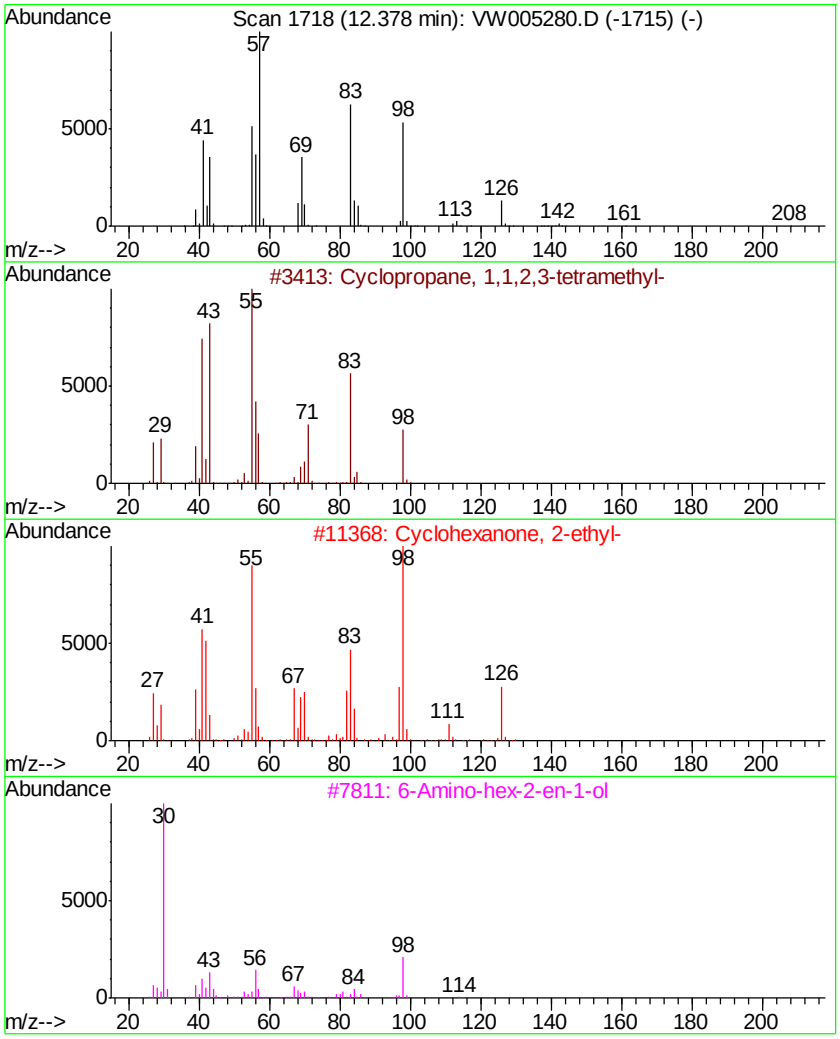
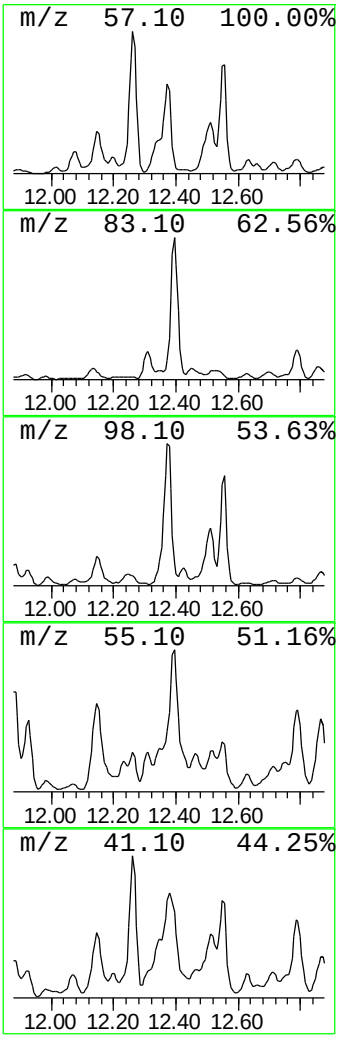
Peak Number 9 Cyclopropane, 1,1,2,3-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	872.30 ug/l	39240500	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	53
2	Cyclohexanone, 2-ethyl-	126	C8H14O	004423-94-3	47
3	6-Amino-hex-2-en-1-ol	115	C6H13NO	1000190-02-5	43
4	Furan, 2-methoxy-	98	C5H6O2	025414-22-6	38
5	Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
Quant Title : SW846 8260

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

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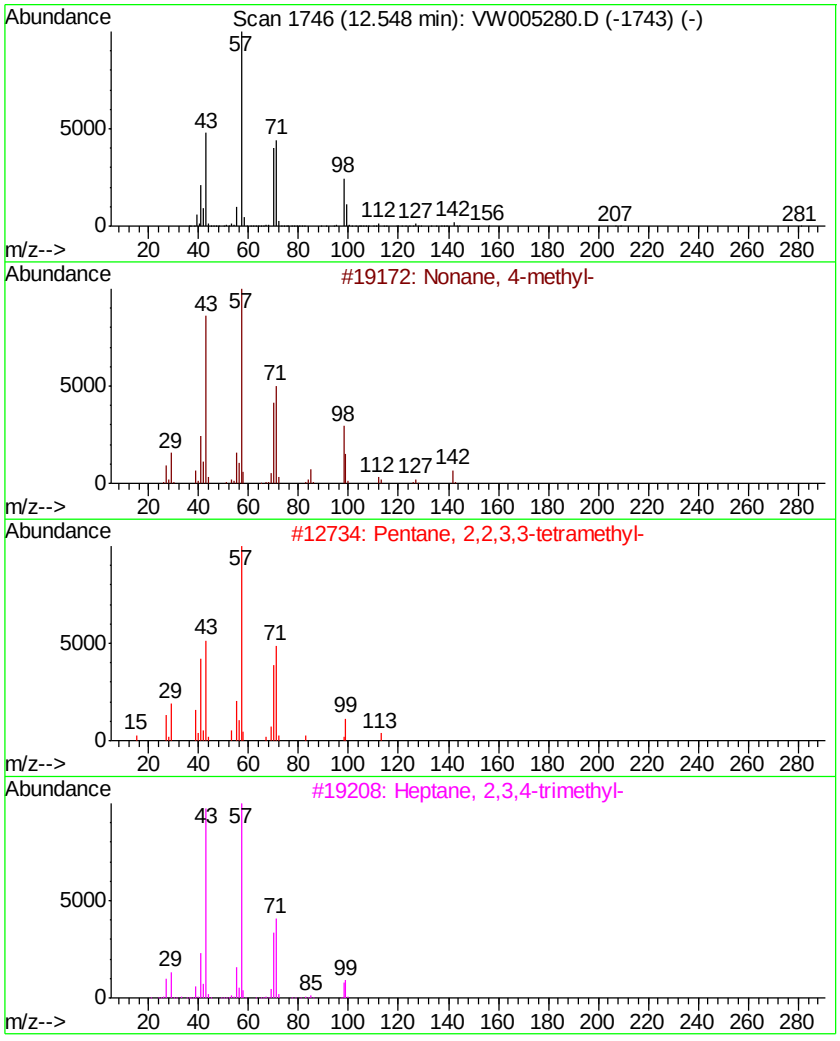
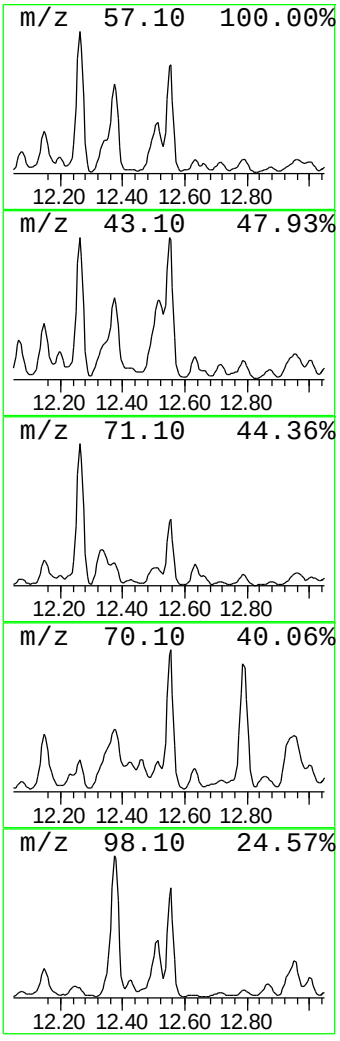
Peak Number 10 Nonane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	579.64 ug/l	26075200	Chlorobenzene-d5	11.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	83
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50
4	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	49
5	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091118\
Data File : VW005280.D
Acq On : 11 Sep 2018 17:10
Operator : SY/AP
Sample : J4724-18
Misc : 5.09G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-SUT-4USTS-SB

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.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, 1,1,...	11.24	212.4	ug/l	9554440	3	11.64	2249260	50.0
Octane, 4-methyl-	11.41	160.3	ug/l	7211110	3	11.64	2249260	50.0
Heptane, 2,5-dime...	11.52	269.2	ug/l	12108800	3	11.64	2249260	50.0
1-Ethyl-4-methylc...	11.93	196.9	ug/l	8856800	3	11.64	2249260	50.0
Undecane, 4,4-dim...	12.07	128.7	ug/l	5787300	3	11.64	2249260	50.0
unknown12.15	12.15	527.4	ug/l	23724300	3	11.64	2249260	50.0
Octane, 3,6-dimet...	12.26	681.1	ug/l	30637900	3	11.64	2249260	50.0
Pentalene, octahy...	12.35	527.8	ug/l	23743700	3	11.64	2249260	50.0
Cyclopropane, 1,1...	12.38	872.3	ug/l	39240500	3	11.64	2249260	50.0
Nonane, 4-methyl-	12.55	579.6	ug/l	26075200	3	11.64	2249260	50.0