LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102320\
Data File : VX019082.D
Acq On : 23 Oct 2020 17:38
Operator : JC/SP
Sample : L4489-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 201021075-01-VOA

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\624X102320W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.569	74	79	84	rBV3	6409	11679	1.74%	0.219%
2	1.636	87	90	100	rBV2	7232	18514	2.75%	0.347%
3	1.874	125	129	134	rVB	4683	6847	1.02%	0.128%
4	2.166	172	177	185	rBV	35474	53208	7.91%	0.996%
5	2.428	213	220	221	rBV2	26711	41027	6.10%	0.768%
6	2.459	221	225	237	rVB	143359	251097	37.31%	4.701%
7	3.002	305	314	326	rBV	74772	168095	24.98%	3.147%
8	3.166	332	341	350	rVB3	4116	11941	1.77%	0.224%
9	4.641	570	583	597	rBV	115018	382602	56.85%	7.163%
10	4.983	628	639	648	rBV	81138	242397	36.02%	4.538%
11	5.087	648	656	679	rVB	123958	381545	56.69%	7.143%
12	5.629	738	745	754	rBV3	3381	8281	1.23%	0.155%
13	6.031	800	811	820	rBV	82874	222075	33.00%	4.158%
14	6.117	821	825	833	rVB	5797	13605	2.02%	0.255%
15	6.306	845	856	864	rBV3	5286	15144	2.25%	0.284%
16	6.422	866	875	884	rBV6	3822	10879	1.62%	0.204%
17	6.830	933	942	958	rBV	199829	475722	70.69%	8.906%
18	7.714	1081	1087	1100	rBV	11498	24277	3.61%	0.455%
19	7.952	1120	1126	1134	rVB3	6345	12018	1.79%	0.225%
20	8.458	1199	1209	1218	rBV	74810	128176	19.05%	2.400%
21	8.592	1227	1231	1240	rVB	6631	12672	1.88%	0.237%
22	8.696	1240	1248	1255	rBV	411449	638927	94.94%	11.962%
23	8.763	1255	1259	1268	rVB3	12104	22902	3.40%	0.429%
24	8.848	1268	1273	1277	rBV	8554	12573	1.87%	0.235%
25	8.939	1283	1288	1293	rVB	4809	7442	1.11%	0.139%
26	9.287	1340	1345	1348	rBV3	4869	7145	1.06%	0.134%
27	9.421	1357	1367	1373	rBV	12805	19801	2.94%	0.371%
28	9.531	1381	1385	1390	rBV	16320	24582	3.65%	0.460%
29	9.604	1390	1397	1403	rVB4	5432	10170	1.51%	0.190%
30	9.988	1454	1460	1465	rVB2	5185	8284	1.23%	0.155%
31	10.098	1472	1478	1489	rVB2	401934	672988	100.00%	12.600%
32	10.238	1496	1501	1506	rBV2	15385	25278	3.76%	0.473%
33	10.342	1512	1518	1525	rVB	54181	76423	11.36%	1.431%
34	10.415	1525	1530	1533	rBV2	5148	7234	1.07%	0.135%

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Sample : L4489-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 201021075-01-VOA

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\624X102320W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

35	10.683	1569	1574	1581	rVB	40986	56500	8.40%	1.058%
36	11.000	1620	1626	1630	rBV2	14324	19768	2.94%	0.370%
37	11.122	1640	1646	1652	rBV	324093	419574	62.34%	7.855%
38	11.183	1652	1656	1658	rVV4	4471	7651	1.14%	0.143%
39	11.213	1658	1661	1666	rVB5	8694	11539	1.71%	0.216%
40	11.341	1674	1682	1685	rBV3	6000	9582	1.42%	0.179%
41	11.409	1688	1693	1696	rBV2	7537	12347	1.83%	0.231%
42	11.494	1703	1707	1711	rVB3	5070	6919	1.03%	0.130%
43	11.652	1728	1733	1736	rBV	16631	22036	3.27%	0.413%
44	11.701	1736	1741	1746	rVV	21173	27585	4.10%	0.516%
45	11.793	1748	1756	1760	rVB	18728	24848	3.69%	0.465%
46	11.927	1770	1778	1786	rVB2	31175	42257	6.28%	0.791%
47	12.006	1786	1791	1794	rBV6	4935	7951	1.18%	0.149%
48	12.049	1794	1798	1799	rVV3	14315	19271	2.86%	0.361%
49	12.079	1799	1803	1807	rVV	100247	129185	19.20%	2.419%
50	12.128	1807	1811	1816	rVV	13504	19533	2.90%	0.366%
51	12.280	1831	1836	1840	rBV2	39212	52366	7.78%	0.980%
52	12.372	1845	1851	1859	rVB5	11050	21917	3.26%	0.410%
53	12.451	1859	1864	1868	rBV4	6235	11672	1.73%	0.219%
54	12.579	1879	1885	1890	rVB4	4557	9263	1.38%	0.173%
55	12.652	1893	1897	1900	rVB	10943	12544	1.86%	0.235%
56	12.707	1902	1906	1909	rBV5	4303	7075	1.05%	0.132%
57	12.811	1918	1923	1927	rVB	15684	20748	3.08%	0.388%
58	12.914	1936	1940	1942	rVV3	5111	7715	1.15%	0.144%
59	12.945	1942	1945	1951	rVV3	10512	22204	3.30%	0.416%
60	13.000	1951	1954	1958	rVB4	8819	11990	1.78%	0.224%
61	13.329	2004	2008	2012	rVB2	14476	19558	2.91%	0.366%
62	13.463	2025	2030	2033	rBV3	9606	11982	1.78%	0.224%
63	13.512	2033	2038	2041	rVV3	21339	29712	4.41%	0.556%
64	13.548	2041	2044	2049	rVV	19271	26224	3.90%	0.491%
65	13.628	2052	2057	2063	rVV2	32134	50035	7.43%	0.937%
66	13.817	2083	2088	2095	rVB	75735	96616	14.36%	1.809%
67	13.908	2095	2103	2109	rVV	5681	11825	1.76%	0.221%
68	13.963	2109	2112	2126	rVB	7561	21866	3.25%	0.409%
69	14.676	2226	2229	2232	rBV	11554	18324	2.72%	0.343%
70	14.823	2248	2253	2259	rVB2	10699	15641	2.32%	0.293%

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Instrument : MSVOA_X
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Integration Parameters: RTEINT3.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Sum of corrected areas: 5341373

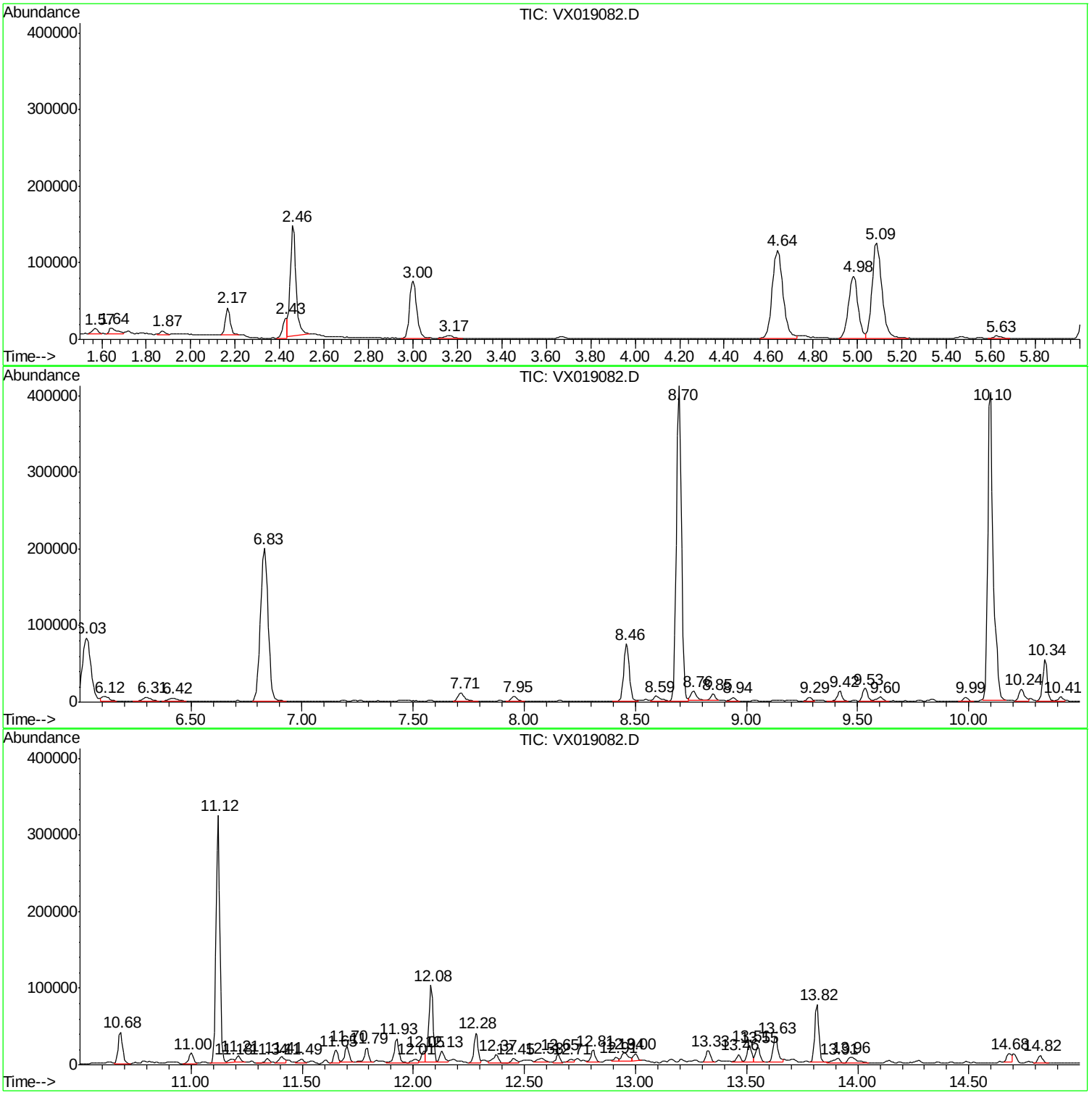
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019082.D
Acq On : 23 Oct 2020 17:38
Operator : JC/SP
Sample : L4489-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 201021075-01-VOA

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019082.D
Acq On : 23 Oct 2020 17:38
Operator : JC/SP
Sample : L4489-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
201021075-01-VOA

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019082.D
Acq On : 23 Oct 2020 17:38
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
201021075-01-VOA

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc