

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX062118\
 Data File : VX002789.D
 Acq On : 21 Jun 2018 15:36
 Operator : JC/MD
 Sample : J3617-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SRI3-TB2

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.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	1.075	76	80	94	rBV	513917	678244	55.82%	8.291%
2	1.605	162	167	171	rVB5	7366	13679	1.13%	0.167%
3	2.447	299	305	313	rBV	132899	218723	18.00%	2.674%
4	2.782	354	360	366	rBV2	15023	29955	2.47%	0.366%
5	2.861	368	373	381	rVB2	15831	29390	2.42%	0.359%
6	4.708	667	676	686	rBV	53911	155711	12.82%	1.903%
7	5.507	794	807	819	rBV	149633	422608	34.78%	5.166%
8	5.666	822	833	847	rVV	229875	633180	52.11%	7.740%
9	6.074	886	900	916	rBV	164754	430107	35.40%	5.258%
10	6.867	1020	1030	1040	rBV	324808	755827	62.21%	9.239%
11	7.562	1137	1144	1155	rBV	52578	105602	8.69%	1.291%
12	7.665	1157	1161	1168	rVV3	7447	16500	1.36%	0.202%
13	7.732	1168	1172	1181	rVB	8284	16305	1.34%	0.199%
14	8.720	1327	1334	1342	rBV	800353	1215026	100.00%	14.853%
15	9.378	1438	1442	1452	rVB2	12412	18554	1.53%	0.227%
16	9.500	1457	1462	1471	rBV	63359	92826	7.64%	1.135%
17	10.116	1556	1563	1576	rBV	699955	939384	77.31%	11.483%
18	10.707	1654	1660	1663	rBV3	10302	15514	1.28%	0.190%
19	10.744	1663	1666	1673	rVB2	8615	12864	1.06%	0.157%
20	10.829	1674	1680	1686	rBV	85204	108470	8.93%	1.326%
21	11.140	1726	1731	1738	rVV	723764	879972	72.42%	10.757%
22	11.811	1836	1841	1846	rBV4	12396	25058	2.06%	0.306%
23	11.866	1846	1850	1852	rBV	12855	16073	1.32%	0.196%
24	11.896	1852	1855	1863	rVB	81721	103891	8.55%	1.270%
25	12.079	1880	1885	1892	rBV	814957	1042238	85.78%	12.741%
26	12.274	1913	1917	1924	rBV	29485	44412	3.66%	0.543%
27	12.750	1985	1995	1999	rBV3	11017	22158	1.82%	0.271%
28	12.829	2004	2008	2011	rVV	36015	40026	3.29%	0.489%
29	13.158	2058	2062	2065	rBV2	10787	14017	1.15%	0.171%
30	13.469	2106	2113	2119	rBV6	6138	13721	1.13%	0.168%
31	13.658	2137	2144	2150	rBV	29027	54542	4.49%	0.667%
32	14.432	2262	2271	2274	rBV5	8163	15849	1.30%	0.194%

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Stop Thrs : 0 Peak Location: TOP

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Title : SW846 8260

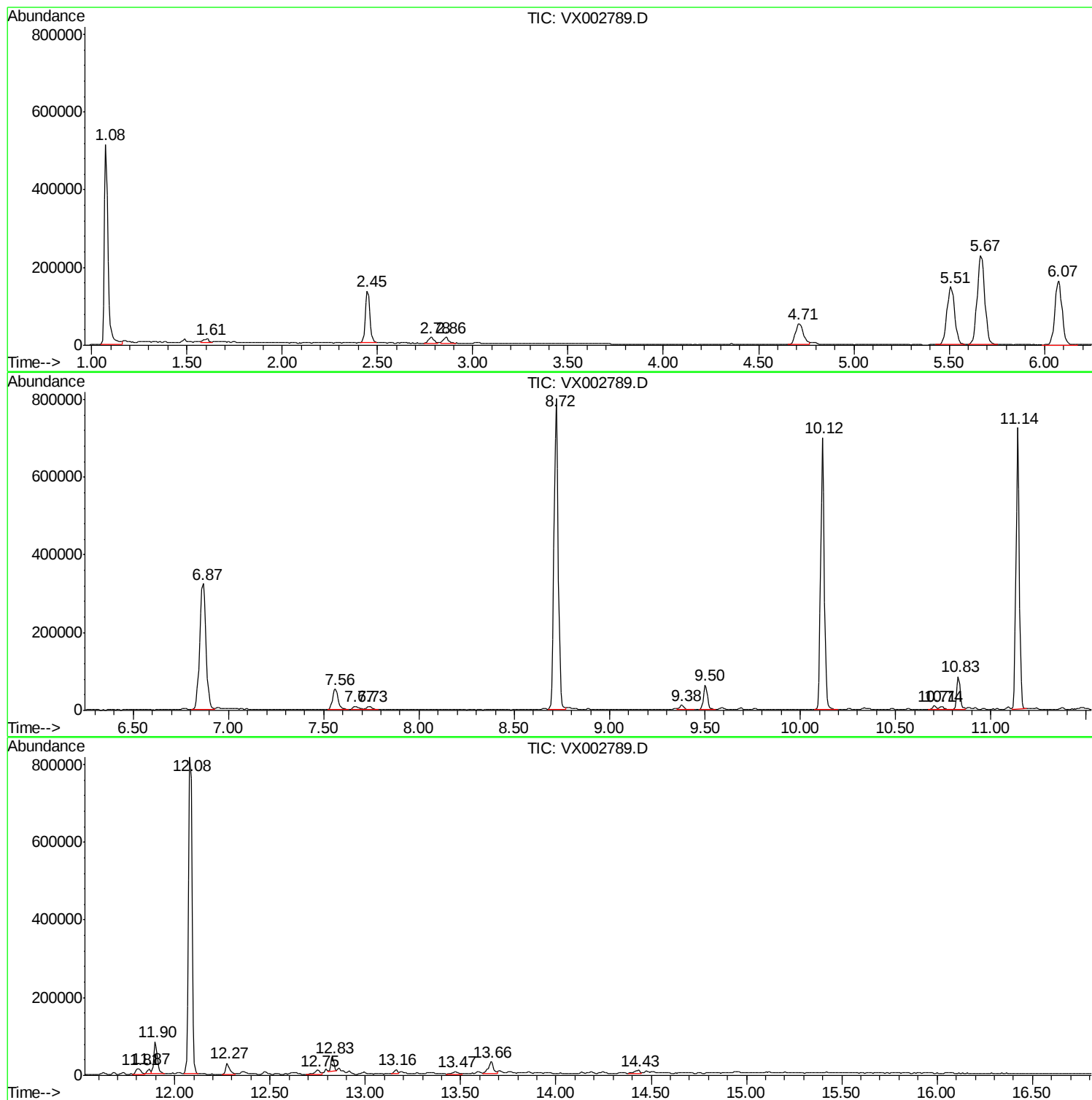
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

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



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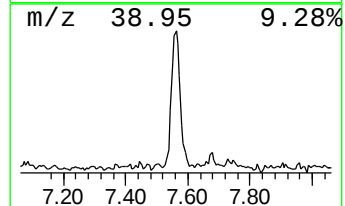
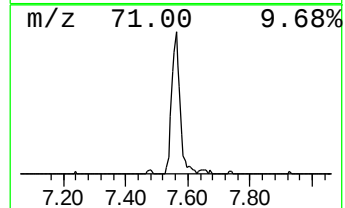
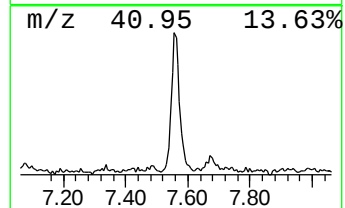
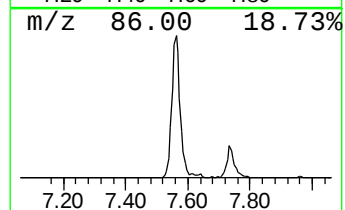
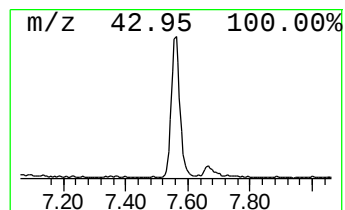
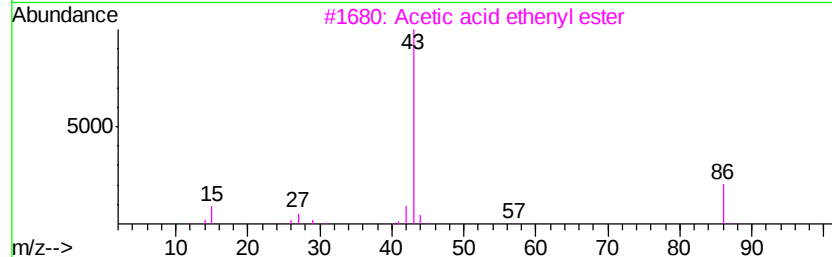
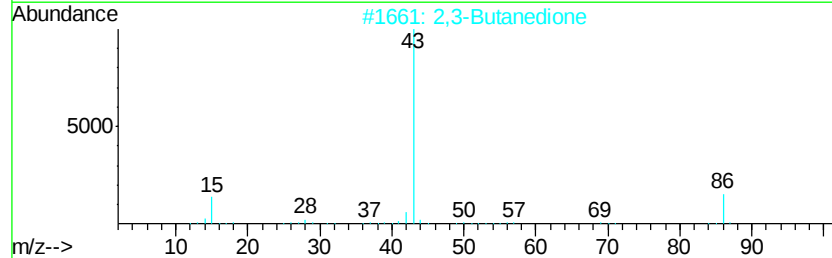
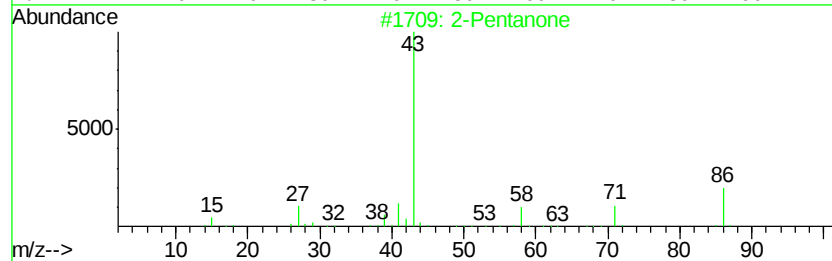
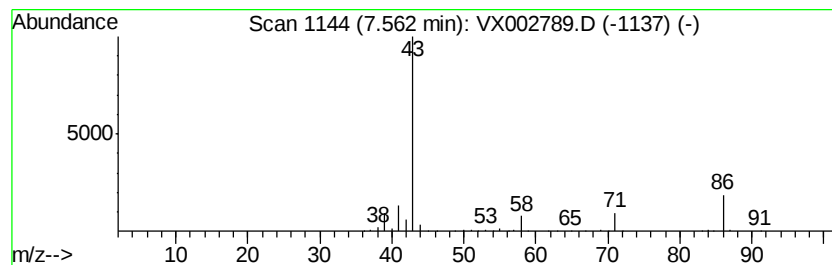
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Peak Number 2 2-Pentanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	6.99 ug/l	105602	1,4-Difluorobenzene	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone	86	C5H10O	000107-87-9	86
2		2,3-Butanedione	86	C4H6O2	000431-03-8	47
3		Acetic acid ethenyl ester	86	C4H6O2	000108-05-4	38
4		2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	9
5		2-Nonanone	142	C9H18O	000821-55-6	9



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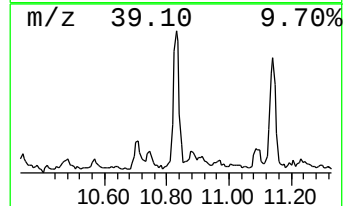
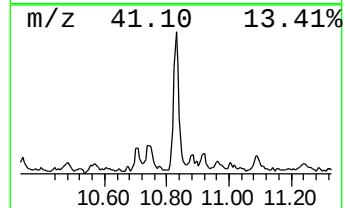
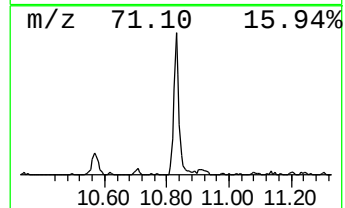
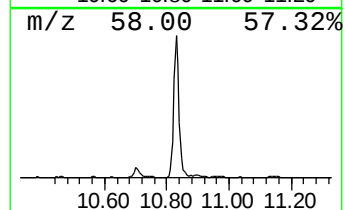
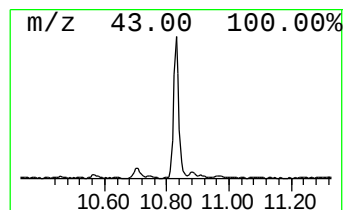
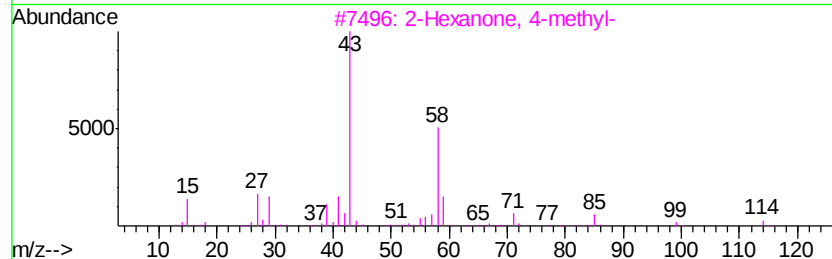
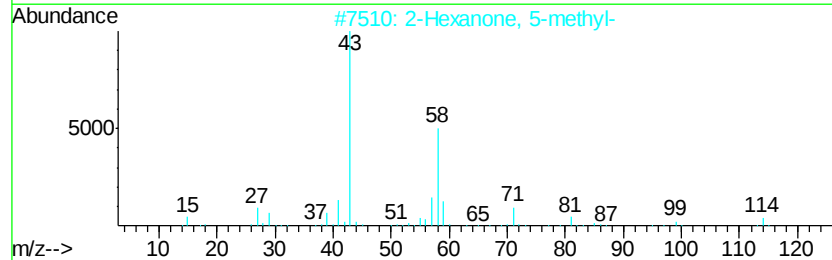
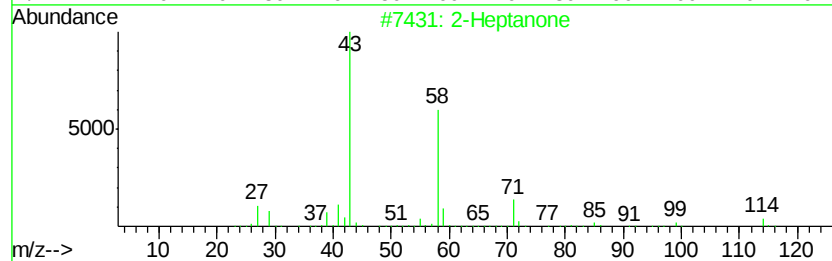
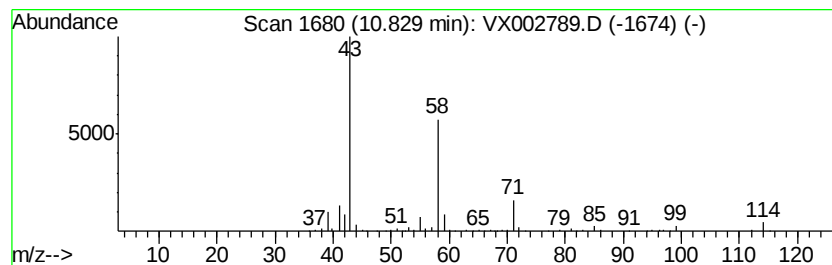
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Peak Number 3 2-Heptanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	5.77 ug/l	108470	Chlorobenzene-d5	10.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Heptanone	114	C7H14O	000110-43-0	91
2		2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	78
3		2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	72
4		2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	56
5		Pentanal, 2-methyl-	100	C6H12O	000123-15-9	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone	7.56	7.0	ug/l	105602	2	6.87	755827	50.0
2-Heptanone	10.83	5.8	ug/l	108470	3	10.12	939384	50.0