

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100620\
 Data File : VX018807.D
 Acq On : 06 Oct 2020 18:30
 Operator : JC/SP
 Sample : L4239-06DL2 2000X
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG3N6DL2

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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\SOMXTR100220WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.386	46	49	54	rBV	47623	47986	8.41%	0.963%
2	1.697	94	100	108	rBV	45891	56557	9.92%	1.135%
3	2.215	181	185	191	rVB8	2939	6440	1.13%	0.129%
4	2.343	200	206	214	rVB	94355	147228	25.81%	2.954%
5	2.837	278	287	296	rBV2	10129	25440	4.46%	0.510%
6	3.154	332	339	345	rVB7	4043	9498	1.67%	0.191%
7	3.501	387	396	404	rBV3	5047	12393	2.17%	0.249%
8	4.373	529	539	548	rBV7	4727	15045	2.64%	0.302%
9	4.556	557	569	585	rBV3	76650	291104	51.04%	5.841%
10	5.141	653	665	680	rBV2	64052	200648	35.18%	4.026%
11	5.458	706	717	728	rBV	39059	124917	21.90%	2.507%
12	5.629	738	745	751	rVB8	2644	5813	1.02%	0.117%
13	6.044	801	813	825	rBV2	150846	439951	77.13%	8.828%
14	6.830	929	942	953	rBV	114555	274513	48.13%	5.509%
15	7.367	1020	1030	1042	rBV	94756	213259	37.39%	4.279%
16	8.373	1189	1195	1203	rBV	60429	99628	17.47%	1.999%
17	8.696	1240	1248	1254	rBV	228069	356471	62.50%	7.153%
18	8.763	1254	1259	1268	rVB	367522	570398	100.00%	11.446%
19	8.994	1291	1297	1307	rBV	42145	66130	11.59%	1.327%
20	9.427	1362	1368	1382	rBV	323550	480158	84.18%	9.635%
21	9.738	1413	1419	1424	rBV2	9063	14028	2.46%	0.281%
22	10.098	1470	1478	1488	rBV	231812	324159	56.83%	6.505%
23	10.342	1512	1518	1523	rBV	12407	18522	3.25%	0.372%
24	10.683	1570	1574	1581	rVB2	7454	11565	2.03%	0.232%
25	11.232	1659	1664	1669	rBV	108354	138244	24.24%	2.774%
26	11.415	1690	1694	1702	rVV	9777	18496	3.24%	0.371%
27	11.488	1702	1706	1711	rVB2	4597	6704	1.18%	0.135%
28	11.610	1719	1726	1730	rBV	248115	297826	52.21%	5.976%
29	11.652	1730	1733	1741	rVB4	8001	13686	2.40%	0.275%
30	11.793	1751	1756	1761	rBV	17378	23739	4.16%	0.476%
31	11.866	1764	1768	1775	rVB2	12466	17563	3.08%	0.352%
32	12.061	1794	1800	1807	rBV	252711	313154	54.90%	6.284%
33	12.128	1807	1811	1816	rVB3	5881	8296	1.45%	0.166%
34	12.360	1844	1849	1856	rVB	266820	333849	58.53%	6.699%

LSC Area Percent Report

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ClientSampleId :
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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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\SOMXTR100220WMA.M
Title : TRACE VOA SOM01.0

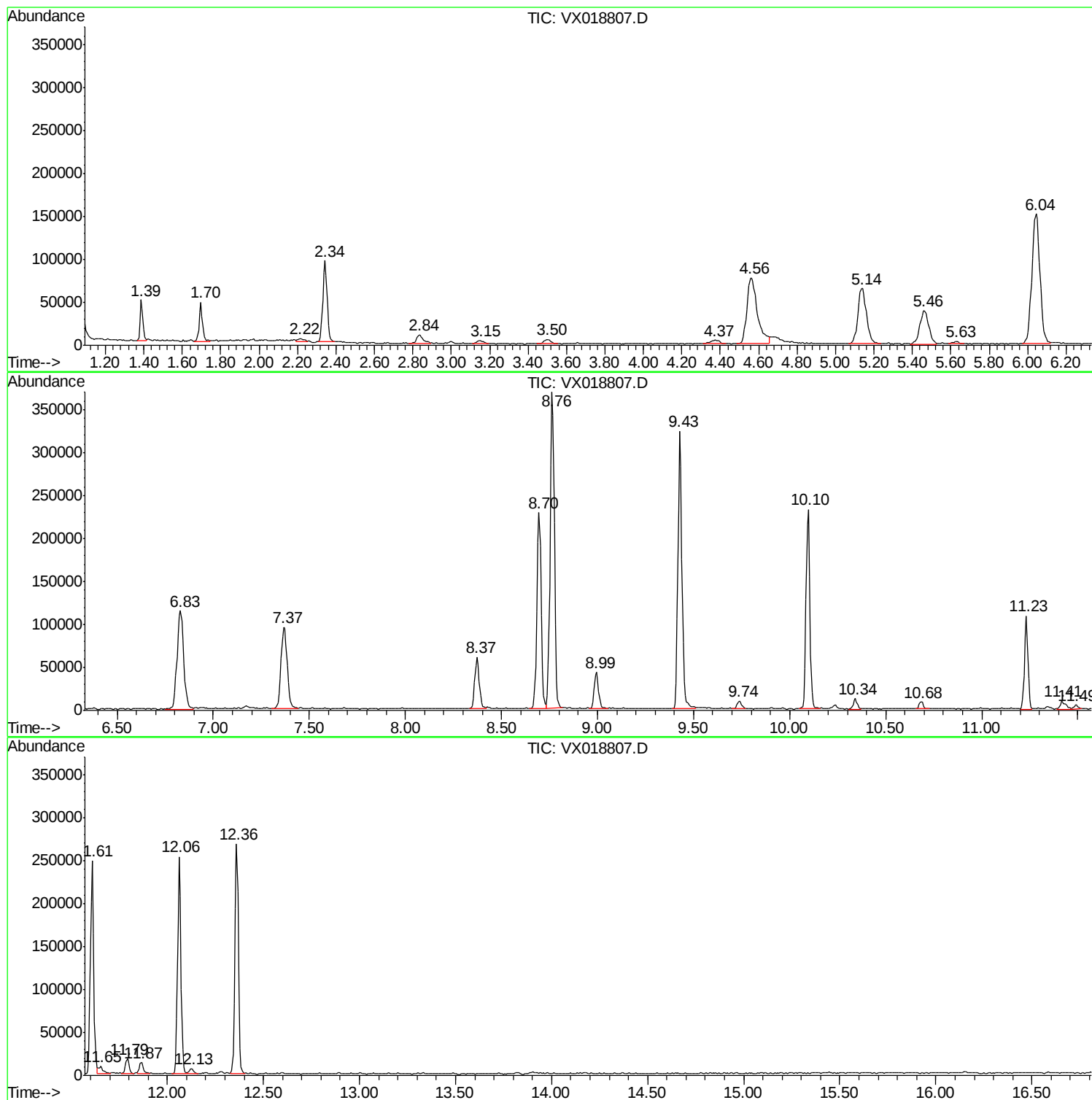
Sum of corrected areas: 4983408

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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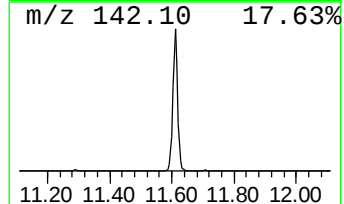
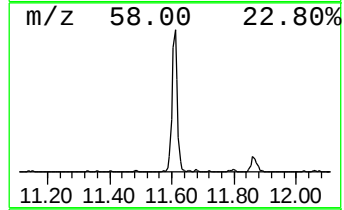
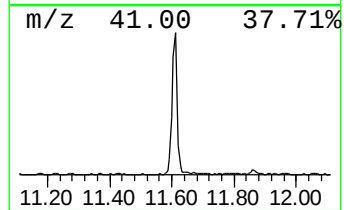
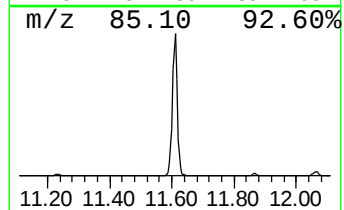
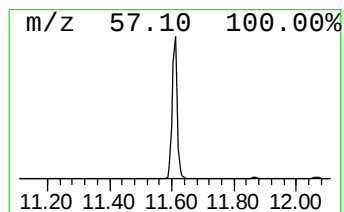
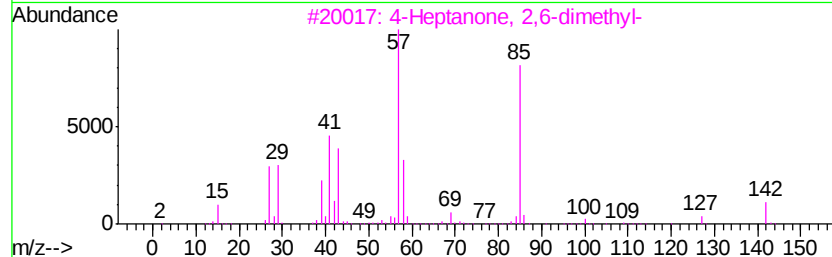
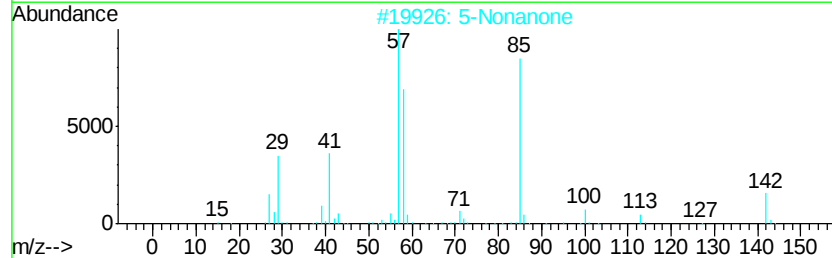
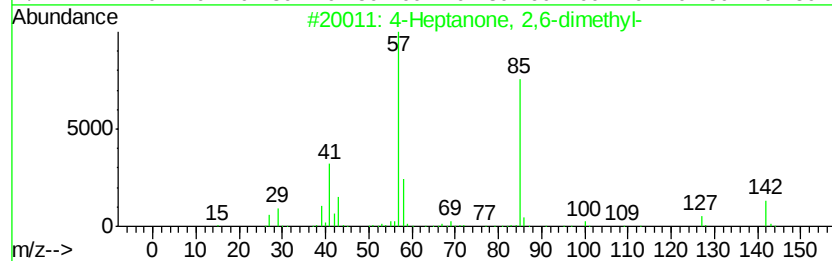
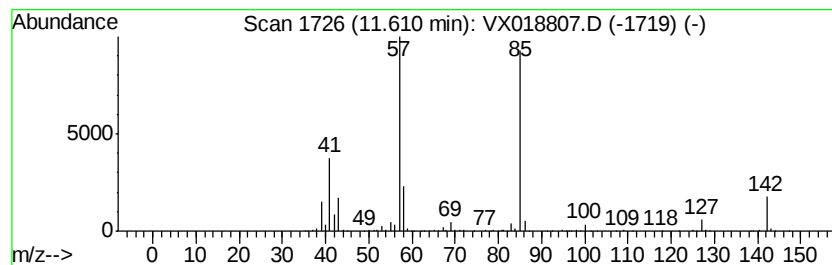
Instrument :
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ClientSampled :
BG3N6DL2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 4-Heptanone, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.61	4.76 ug/L	297826	1,4-Dichlorobenzene-d4	12.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94
2	5-Nonanone	142	C9H18O	000502-56-7	64
3	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	50
4	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	50
5	2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	47



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Heptanone, 2,6-...	11.61	4.8	ug/L	297826	3	12.06	313154	5.0