

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062918\
 Data File : VD059492.D
 Acq On : 29 Jun 2018 15:24
 Operator : VA/AP
 Sample : J3248-09
 Misc : 7.00µl/5ml/MSVOA D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

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_D\METHOD\82D062518S.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	1.204	92	99	101	rBV	1077558	2196020	44.81%	10.108%
2	1.263	101	105	125	rVB	1522916	4900372	100.00%	22.556%
3	2.602	237	241	247	rBV	34456	92430	1.89%	0.425%
4	3.054	283	287	292	rBV	25508	58916	1.20%	0.271%
5	4.836	463	468	475	rBV2	19552	66632	1.36%	0.307%
6	5.535	533	539	544	rBV	342287	912185	18.61%	4.199%
7	5.634	544	549	570	rVB	647759	1834357	37.43%	8.443%
8	6.008	581	587	599	rBV	240799	614617	12.54%	2.829%
9	6.677	649	655	668	rBV	851523	2073023	42.30%	9.542%
10	8.695	855	860	868	rBV	642954	1441927	29.42%	6.637%
11	10.684	1058	1062	1073	rVB	1220832	2154203	43.96%	9.916%
12	11.924	1185	1188	1201	rVB	878815	1263350	25.78%	5.815%
13	12.091	1201	1205	1209	rBV	43109	66186	1.35%	0.305%
14	12.899	1284	1287	1294	rBV	1351784	1911918	39.02%	8.800%
15	14.060	1403	1405	1407	rBV2	81517	107757	2.20%	0.496%
16	14.188	1416	1418	1423	rVB4	33142	58144	1.19%	0.268%
17	14.326	1428	1432	1434	rVV3	35767	68384	1.40%	0.315%
18	14.395	1434	1439	1441	rVV3	32975	72256	1.47%	0.333%
19	14.572	1452	1457	1459	rVV4	62720	129941	2.65%	0.598%
20	14.621	1459	1462	1465	rVV3	76750	140088	2.86%	0.645%
21	14.730	1471	1473	1475	rVV	86794	105747	2.16%	0.487%
22	14.799	1478	1480	1484	rVV3	25468	68774	1.40%	0.317%
23	14.868	1484	1487	1488	rVV2	69242	108800	2.22%	0.501%
24	14.897	1488	1490	1494	rVV	90059	138124	2.82%	0.636%
25	14.956	1494	1496	1499	rVV3	48343	88279	1.80%	0.406%
26	15.005	1499	1501	1503	rVV	66876	105754	2.16%	0.487%
27	15.045	1503	1505	1508	rVV4	36072	73002	1.49%	0.336%
28	15.094	1508	1510	1514	rVV	119060	191857	3.92%	0.883%
29	15.173	1516	1518	1520	rVV3	30092	49412	1.01%	0.227%
30	15.232	1520	1524	1526	rVV3	111925	235727	4.81%	1.085%
31	15.271	1526	1528	1530	rVV2	60653	89320	1.82%	0.411%
32	15.350	1534	1536	1538	rVV2	54425	83606	1.71%	0.385%
33	15.389	1538	1540	1542	rVV3	48623	85689	1.75%	0.394%
34	15.429	1542	1544	1547	rVV3	42277	66890	1.36%	0.308%

LSC Area Percent Report

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Title : SW846 8260

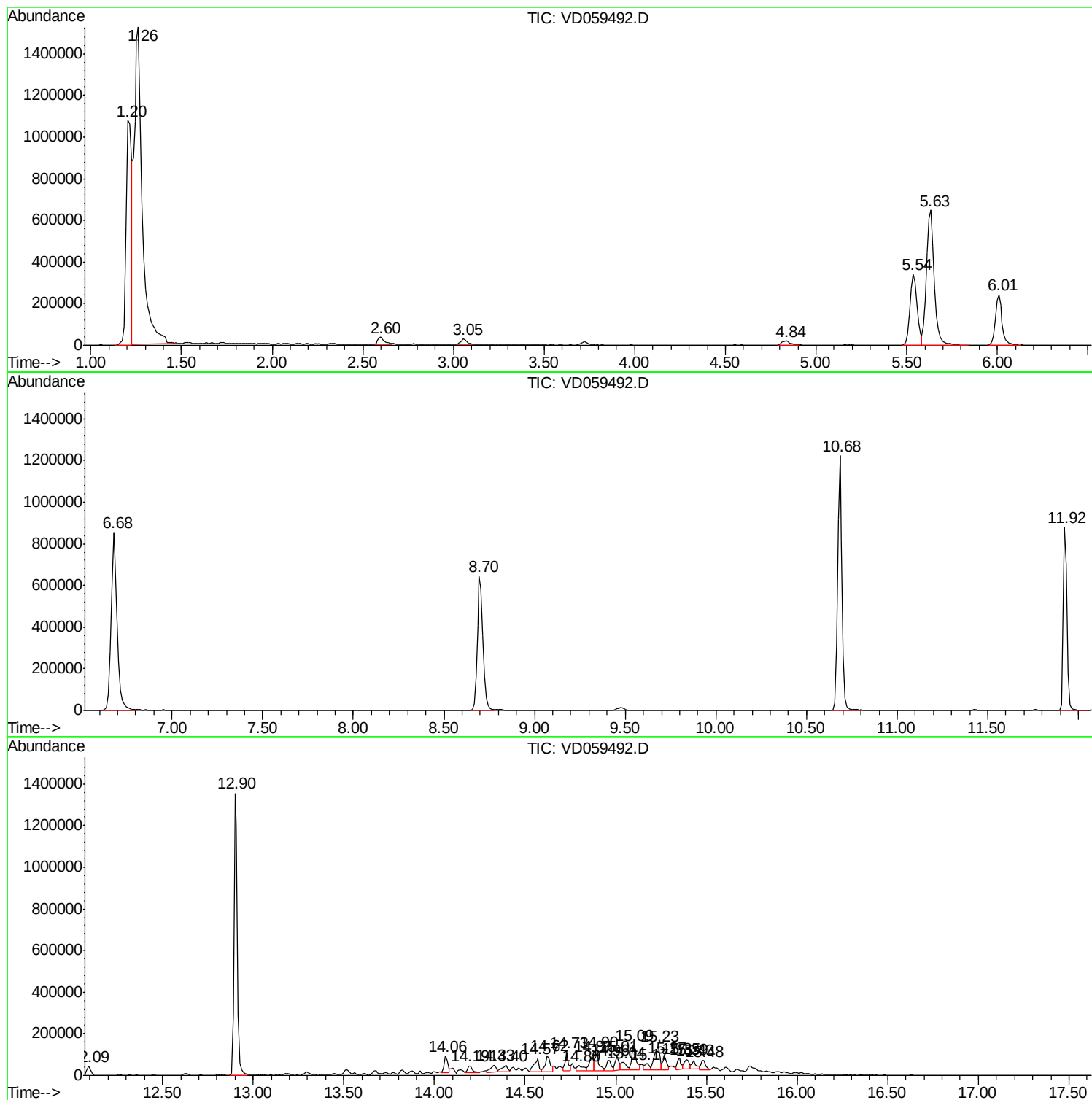
35	15.478	1547	1549	1553	rVB2	41254	71846	1.47%	0.331%
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Sum of corrected areas: 21725533

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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D062518S.M
Quant Title : SW846 8260

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



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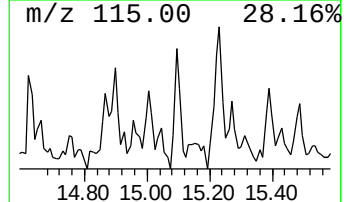
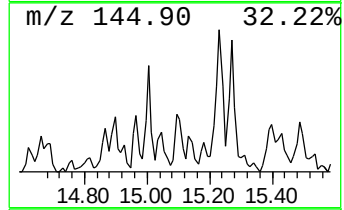
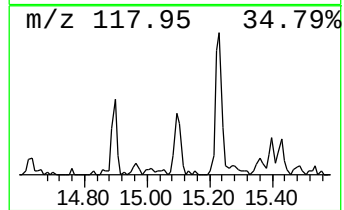
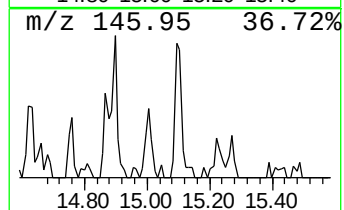
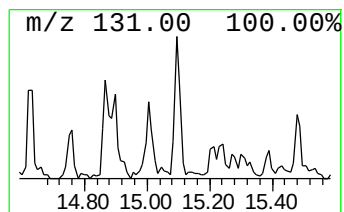
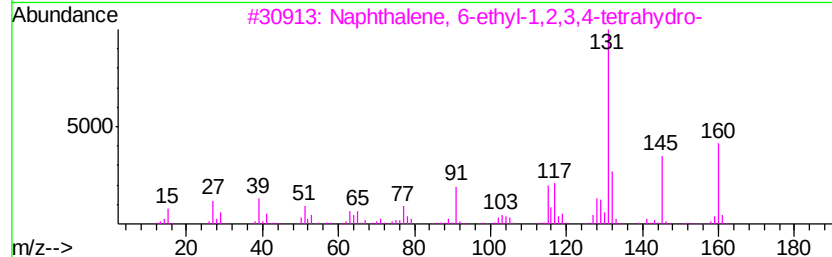
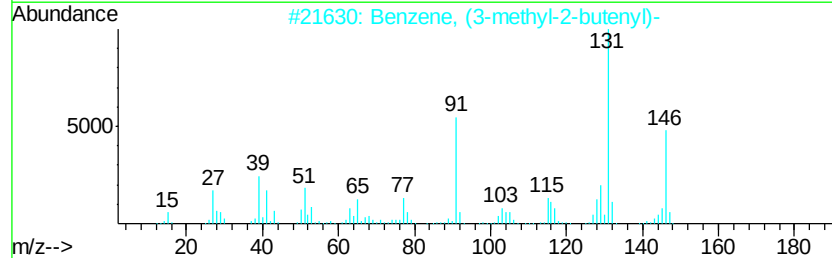
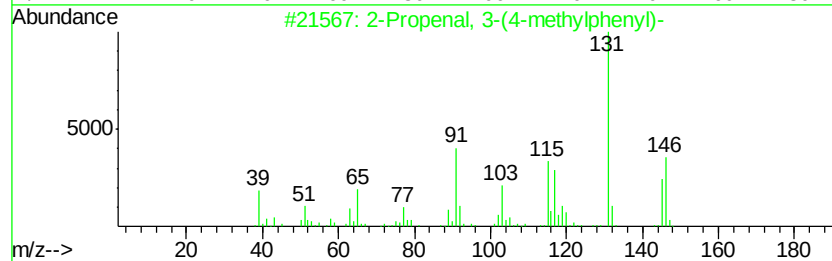
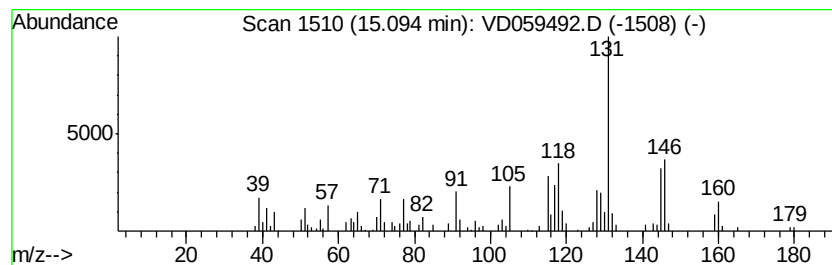
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Peak Number 3 2-Propenal, 3-(4-methylphen... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	5.02 ug/l	191857	1,4-Dichlorobenzene-d4	12.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	83
2		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64
3		Naphthalene, 6-ethyl-1,2,3,4-tet...	160	C12H16	022531-20-0	62
4		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	58
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	58



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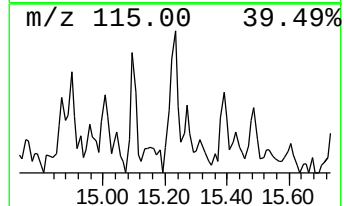
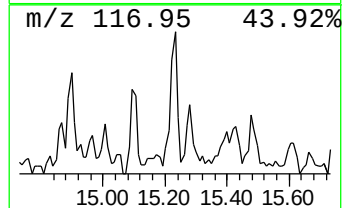
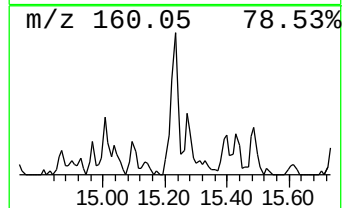
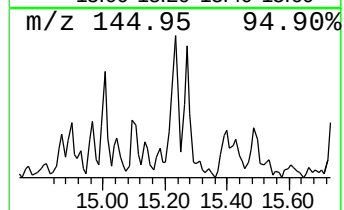
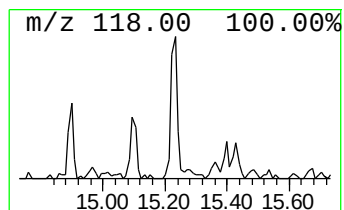
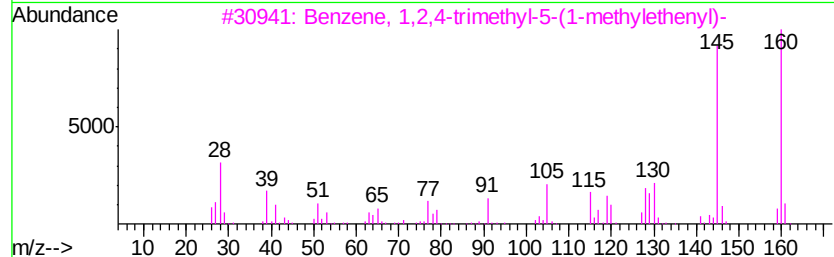
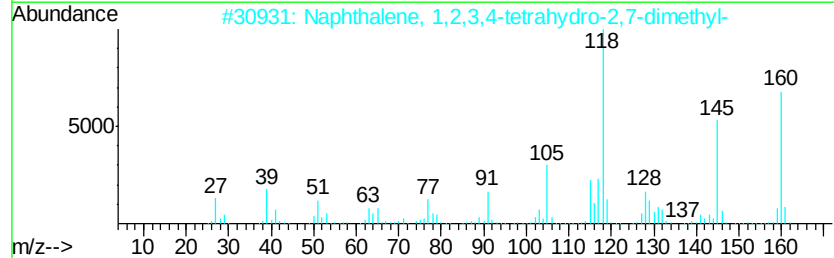
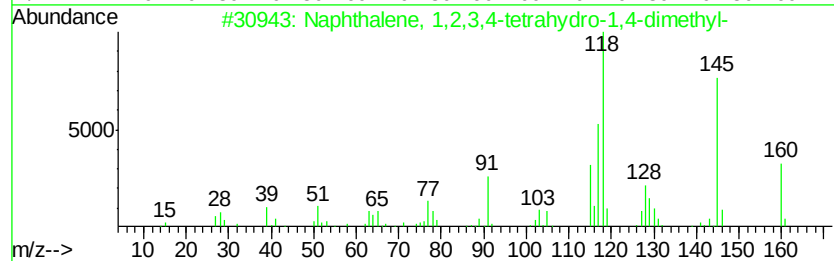
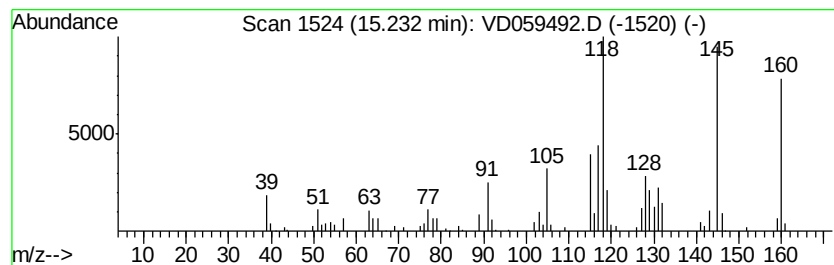
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Peak Number 4 Naphthalene, 1,2,3,4-tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.23	6.16 ug/l	235727	1,4-Dichlorobenzene-d4	12.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	81
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	74
3		Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	55
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	49
5		Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	46



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Propenal, 3-(4-...	15.09	5.0	ug/l	191857	4	12.91	1911920	50.0
Naphthalene, 1,2,...	15.23	6.2	ug/l	235727	4	12.91	1911920	50.0