

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD080619\
 Data File : VD063398.D
 Acq On : 6 Aug 2019 14:51
 Operator : JC/SY
 Sample : K4165-01
 Misc : 4.99g/5ml/MSVOA D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CP-MW3-S-8-12-SOIL

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_D\METHOD\82D072919S.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	1.730	27	31	32	rBV	10984	17352	2.98%	0.781%
2	1.750	32	33	35	rVV2	10532	16461	2.82%	0.741%
3	1.799	37	38	40	rVV2	11535	15810	2.71%	0.711%
4	1.829	40	41	43	rVV2	9665	14527	2.49%	0.654%
5	1.898	45	48	49	rVV3	10876	21647	3.71%	0.974%
6	1.927	49	51	52	rVV	10719	14666	2.52%	0.660%
7	1.957	52	54	55	rVV	10453	14364	2.46%	0.646%
8	1.996	55	58	59	rVV2	10872	19277	3.31%	0.867%
9	2.055	63	64	66	rVV2	11011	14360	2.46%	0.646%
10	2.114	66	70	72	rVV3	11547	29158	5.00%	1.312%
11	2.173	75	76	78	rVV2	8708	12781	2.19%	0.575%
12	2.213	78	80	82	rVV2	10626	16096	2.76%	0.724%
13	2.282	84	87	89	rVV3	8577	13798	2.37%	0.621%
14	2.321	89	91	93	rBV3	5185	8718	1.50%	0.392%
15	2.587	116	118	120	rVB2	9206	10700	1.84%	0.481%
16	2.626	120	122	123	rBV	7654	11836	2.03%	0.532%
17	2.784	136	138	140	rVV3	4822	6580	1.13%	0.296%
18	2.853	143	145	147	rVV2	6439	9426	1.62%	0.424%
19	2.922	149	152	153	rVV4	6921	13651	2.34%	0.614%
20	2.941	153	154	160	rVV6	11123	32113	5.51%	1.445%
21	3.050	162	165	167	rVV3	10768	24103	4.13%	1.084%
22	3.089	167	169	170	rVV2	11825	17610	3.02%	0.792%
23	3.138	173	174	177	rVB2	13913	13919	2.39%	0.626%
24	3.808	237	242	246	rBV3	3011	8836	1.52%	0.398%
25	6.170	480	482	488	rVB	5181	10069	1.73%	0.453%
26	6.456	504	511	522	rBV	178745	582930	100.00%	26.225%
27	6.849	547	551	553	rVV	2785	5963	1.02%	0.268%
28	6.918	553	558	566	rVV2	42345	120502	20.67%	5.421%
29	7.046	566	571	577	rVB2	47954	134564	23.08%	6.054%
30	7.450	607	612	620	rVB2	41518	108547	18.62%	4.883%
31	8.218	685	690	696	rBV2	72826	182079	31.24%	8.191%
32	10.413	908	913	922	rVB2	75880	175643	30.13%	7.902%
33	11.211	989	994	996	rBV	2497	7446	1.28%	0.335%
34	12.362	1108	1111	1119	rVV	114382	197042	33.80%	8.864%

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Title : SW846 8260

35	13.071	1178	1183	1185	rBV2	2361	5971	1.02%	0.269%
36	13.554	1229	1232	1237	rVB	94665	134446	23.06%	6.048%
37	13.760	1252	1253	1258	rVB2	2854	5923	1.02%	0.266%
38	13.947	1269	1272	1275	rVB	4224	8441	1.45%	0.380%
39	14.518	1327	1330	1334	rVB	123389	150652	25.84%	6.778%
40	15.818	1457	1462	1465	rBV	2597	6192	1.06%	0.279%
41	16.123	1490	1493	1496	rBV2	7001	8624	1.48%	0.388%

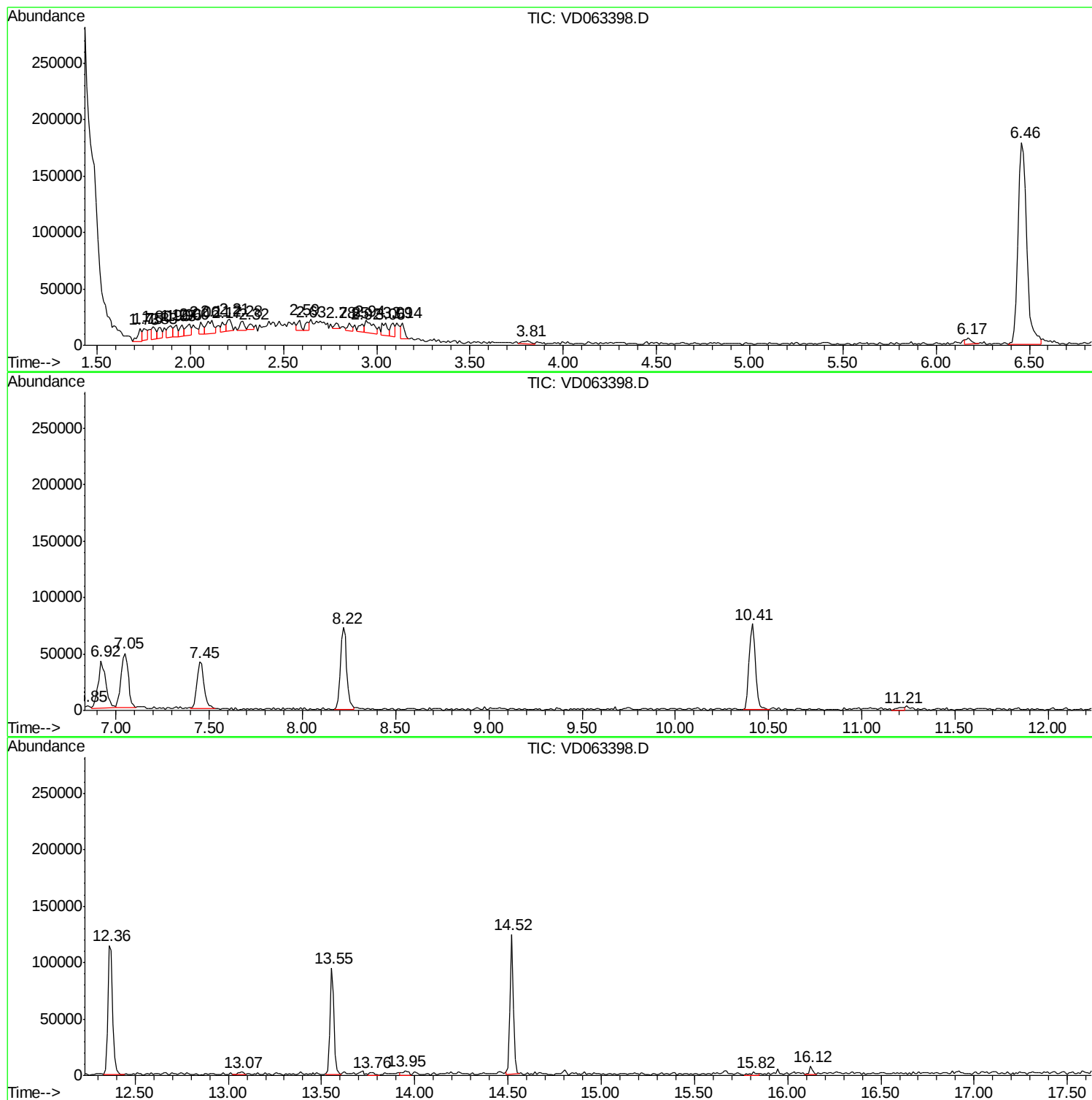
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D072919S.M
Quant Title : SW846 8260

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



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CP-MW3-S-8-12-SOIL

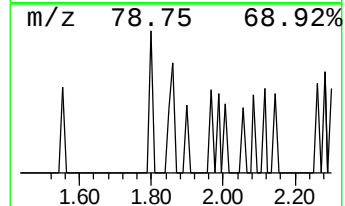
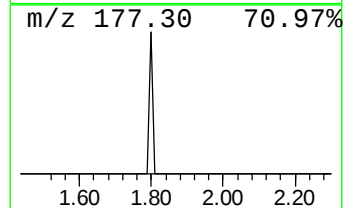
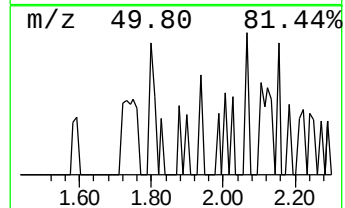
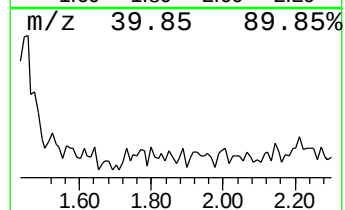
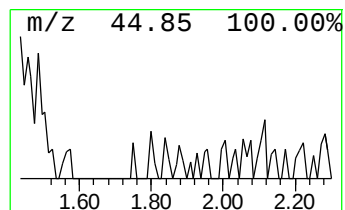
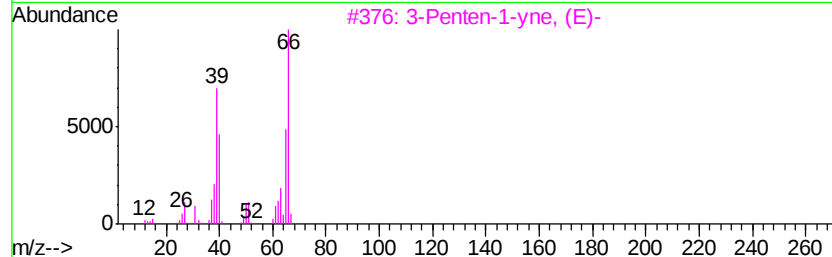
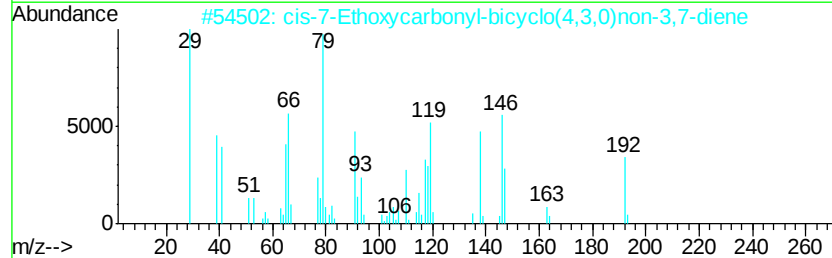
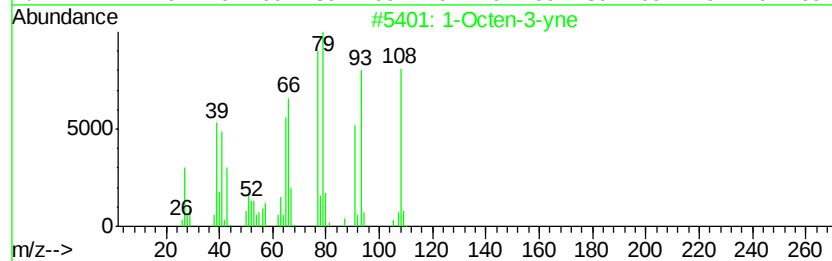
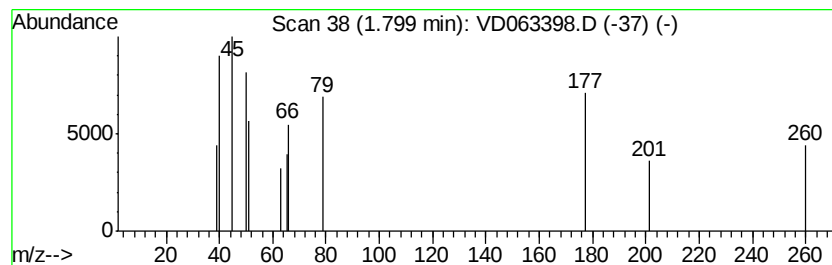
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D072919S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown1.80 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.80	5.87 ug/l	15810	Pentafluorobenzene	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octen-3-yne	108	C8H12	017679-92-4	27
2		cis-7-Ethoxycarbonyl-bicyclo(4,3...	192	C12H16O2	1000143-23-3	16
3		3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	12
4		3-Penten-1-yne	66	C5H6	002206-23-7	12
5		1-Buten-3-yne, 2-methyl-	66	C5H6	000078-80-8	12



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Instrument :
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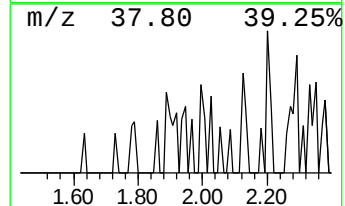
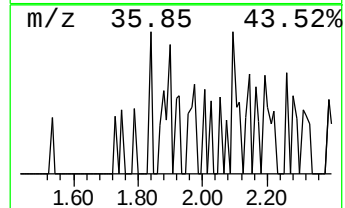
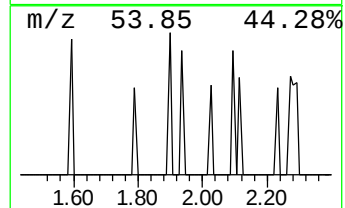
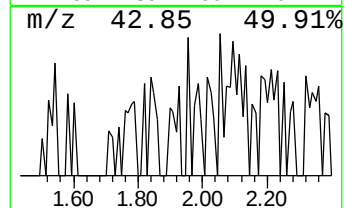
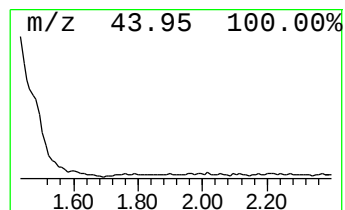
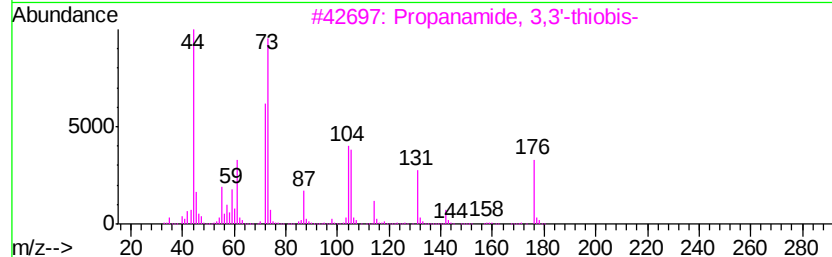
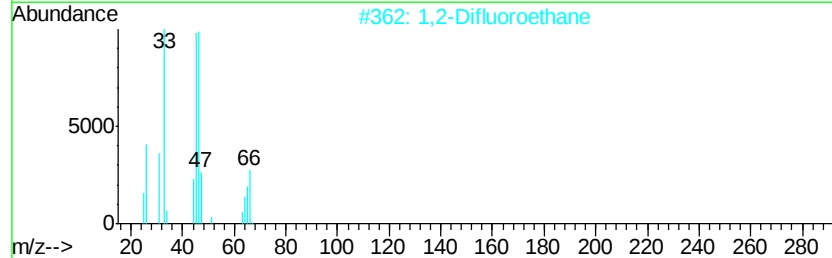
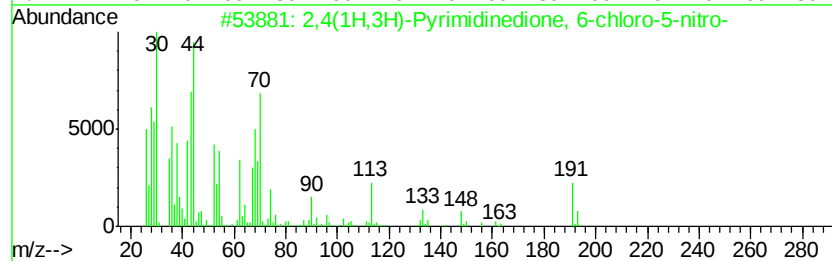
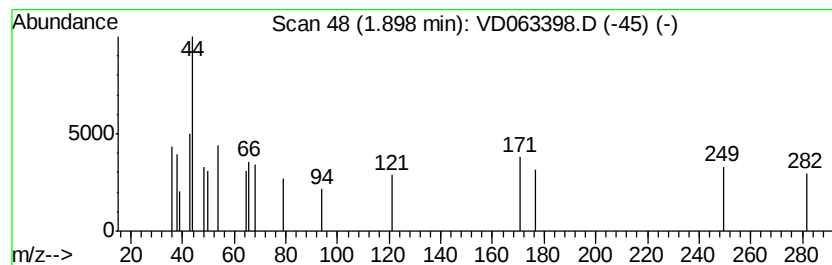
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Peak Number 4 unknown1.90 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.90	8.04 ug/l	21647	Pentafluorobenzene	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	37
2		1,2-Difluoroethane	66	C2H4F2	000624-72-6	4
3		Propanamide, 3,3'-thiobis-	176	C6H12N2O2S	005459-10-9	4
4		1,2-Hydrazinedicarboxylic acid, ...	176	C6H12N2O4	004114-28-7	4
5		Semicarbazide, 1-(1-[5-methyl-1-...	265	C8H11N9O2	1000301-09-4	4



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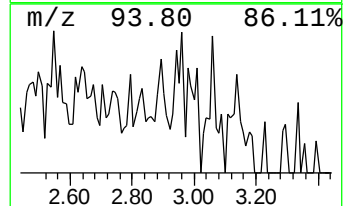
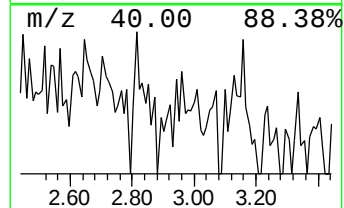
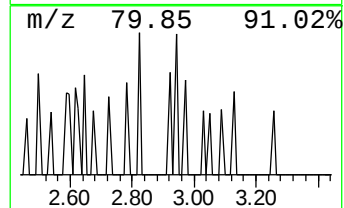
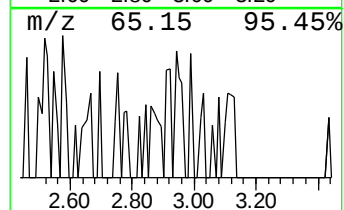
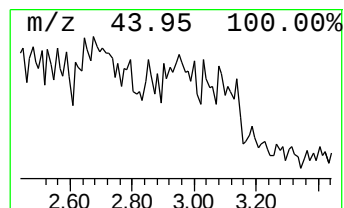
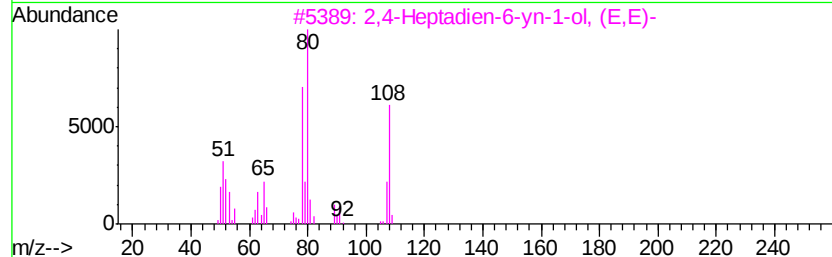
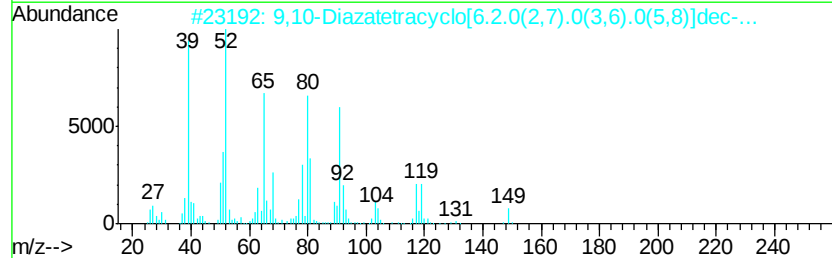
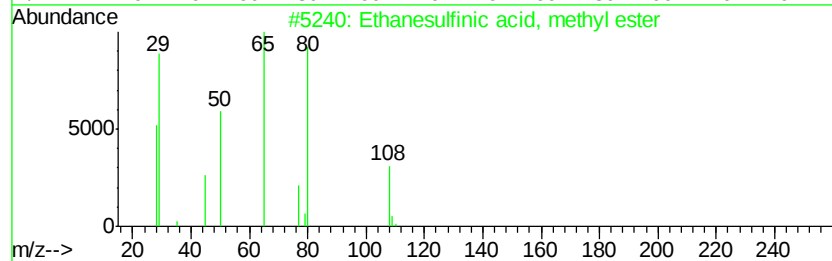
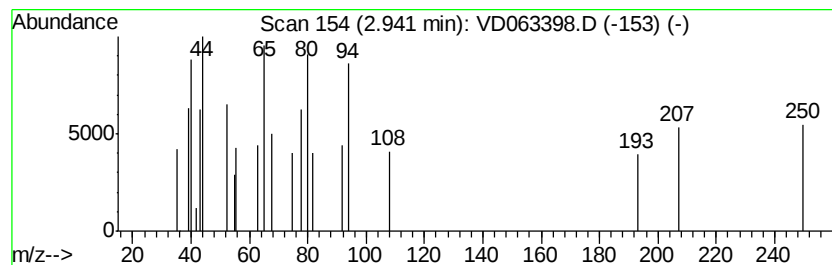
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TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown2.94 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.94	11.93 ug/l	32113	Pentafluorobenzene	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanesulfinic acid, methyl ester	108	C3H8O2S	031401-21-5	32
2		9,10-Diazatetracyclo[6.2.0(2,7)....	148	C8H8N2O	034098-80-1	25
3		2,4-Heptadien-6-yn-1-ol, (E,E)-	108	C7H8O	017098-71-4	12
4		2,Beta-dinitrostyrene	194	C8H6N2O4	003156-39-6	10
5		Norcaranoic acid, methyl ester, ...	154	C9H14O2	1000149-95-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.80	1.80	5.9	ug/l	15810	1	7.06	134564	50.0
unknown1.90	1.90	8.0	ug/l	21647	1	7.06	134564	50.0
unknown2.94	2.94	11.9	ug/l	32113	1	7.06	134564	50.0