

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062618\
 Data File : VD059427.D
 Acq On : 26 Jun 2018 16:52
 Operator : VA/AP
 Sample : J3241-17
 Misc : 6.49g/5ml/MSVOA D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HR-06-062218-C

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\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	1.217	93	101	104	rBV	817798	2119383	80.32%	11.161%
2	1.266	104	106	129	rVB	814639	2638595	100.00%	13.895%
3	2.605	238	242	251	rBV2	14429	47921	1.82%	0.252%
4	3.058	284	288	298	rVB	40858	117041	4.44%	0.616%
5	3.727	351	356	363	rBV4	9834	28407	1.08%	0.150%
6	4.830	461	468	478	rBV	31627	112192	4.25%	0.591%
7	5.539	531	540	544	rBV	359250	1004644	38.07%	5.291%
8	5.627	544	549	564	rVB	650060	1860883	70.53%	9.800%
9	6.001	581	587	601	rBV	293665	781661	29.62%	4.116%
10	6.671	650	655	667	rBV	787930	2037270	77.21%	10.728%
11	8.689	855	860	874	rBV	364183	799463	30.30%	4.210%
12	9.466	932	939	945	rBV	16064	42841	1.62%	0.226%
13	10.677	1057	1062	1070	rBV	751000	1330228	50.41%	7.005%
14	11.357	1125	1131	1137	rBV4	18751	49805	1.89%	0.262%
15	11.691	1156	1165	1170	rBV7	21484	72213	2.74%	0.380%
16	11.918	1185	1188	1192	rVV	743432	1085004	41.12%	5.714%
17	12.085	1200	1205	1212	rVB2	77877	166742	6.32%	0.878%
18	12.193	1212	1216	1219	rBV2	24598	60436	2.29%	0.318%
19	12.252	1219	1222	1225	rVV2	33145	65321	2.48%	0.344%
20	12.341	1228	1231	1233	rVB3	21240	41756	1.58%	0.220%
21	12.400	1233	1237	1240	rBV2	18564	37967	1.44%	0.200%
22	12.499	1242	1247	1250	rBV3	29500	67816	2.57%	0.357%
23	12.617	1255	1259	1260	rBV2	26026	44595	1.69%	0.235%
24	12.725	1267	1270	1272	rBV2	27566	51869	1.97%	0.273%
25	12.774	1272	1275	1278	rVV4	27463	60058	2.28%	0.316%
26	12.853	1280	1283	1285	rVV3	19875	38206	1.45%	0.201%
27	12.902	1285	1288	1295	rVV	1050553	1594691	60.44%	8.398%
28	13.020	1295	1300	1303	rVB3	28078	76045	2.88%	0.400%
29	13.188	1313	1317	1324	rVV3	129966	219465	8.32%	1.156%
30	13.325	1326	1331	1335	rVB5	38709	104586	3.96%	0.551%
31	13.414	1335	1340	1341	rBV4	24880	65614	2.49%	0.346%
32	13.444	1341	1343	1346	rVB3	33292	48816	1.85%	0.257%
33	13.522	1348	1351	1356	rBV5	48861	157712	5.98%	0.831%
34	13.611	1356	1360	1362	rVB5	53686	91664	3.47%	0.483%

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35	13.670	1362	1366	1368	rBV2	99445	170203	6.45%	0.896%
36	13.818	1378	1381	1384	rBV3	106719	180421	6.84%	0.950%
37	13.877	1384	1387	1390	rBV2	32739	78437	2.97%	0.413%
38	13.916	1390	1391	1394	rVB2	32882	27971	1.06%	0.147%
39	14.093	1403	1409	1411	rVB5	58799	120718	4.58%	0.636%
40	14.133	1411	1413	1415	rBV2	35148	45327	1.72%	0.239%
41	14.192	1415	1419	1421	rBV3	70753	129500	4.91%	0.682%
42	14.330	1429	1433	1434	rBV3	26251	60034	2.28%	0.316%
43	14.369	1434	1437	1441	rVV4	54043	113070	4.29%	0.595%
44	14.428	1441	1443	1445	rVV3	34035	44762	1.70%	0.236%
45	14.458	1445	1446	1448	rVV	36531	35661	1.35%	0.188%
46	14.497	1448	1450	1452	rVV3	24720	33014	1.25%	0.174%
47	14.536	1452	1454	1455	rVV2	24967	33700	1.28%	0.177%
48	14.615	1458	1462	1465	rBV2	66967	124680	4.73%	0.657%
49	14.792	1478	1480	1484	rVB4	18211	37442	1.42%	0.197%
50	14.851	1484	1486	1489	rBV4	34379	66463	2.52%	0.350%
51	14.960	1494	1497	1499	rVB4	23989	34265	1.30%	0.180%
52	14.999	1499	1501	1503	rBV2	22260	35024	1.33%	0.184%
53	15.097	1508	1511	1513	rVV2	43404	76551	2.90%	0.403%
54	15.137	1513	1515	1517	rVV3	24023	41355	1.57%	0.218%
55	15.166	1517	1518	1521	rVV3	22353	41305	1.57%	0.218%
56	15.225	1521	1524	1526	rVV2	32189	76427	2.90%	0.402%
57	15.265	1526	1528	1530	rVV	36616	56129	2.13%	0.296%
58	15.304	1530	1532	1535	rVV3	20156	39500	1.50%	0.208%
59	15.383	1537	1540	1543	rVV4	34240	79090	3.00%	0.416%
60	15.481	1546	1550	1554	rVV6	25498	61135	2.32%	0.322%
61	15.550	1554	1557	1559	rVB3	14655	26442	1.00%	0.139%

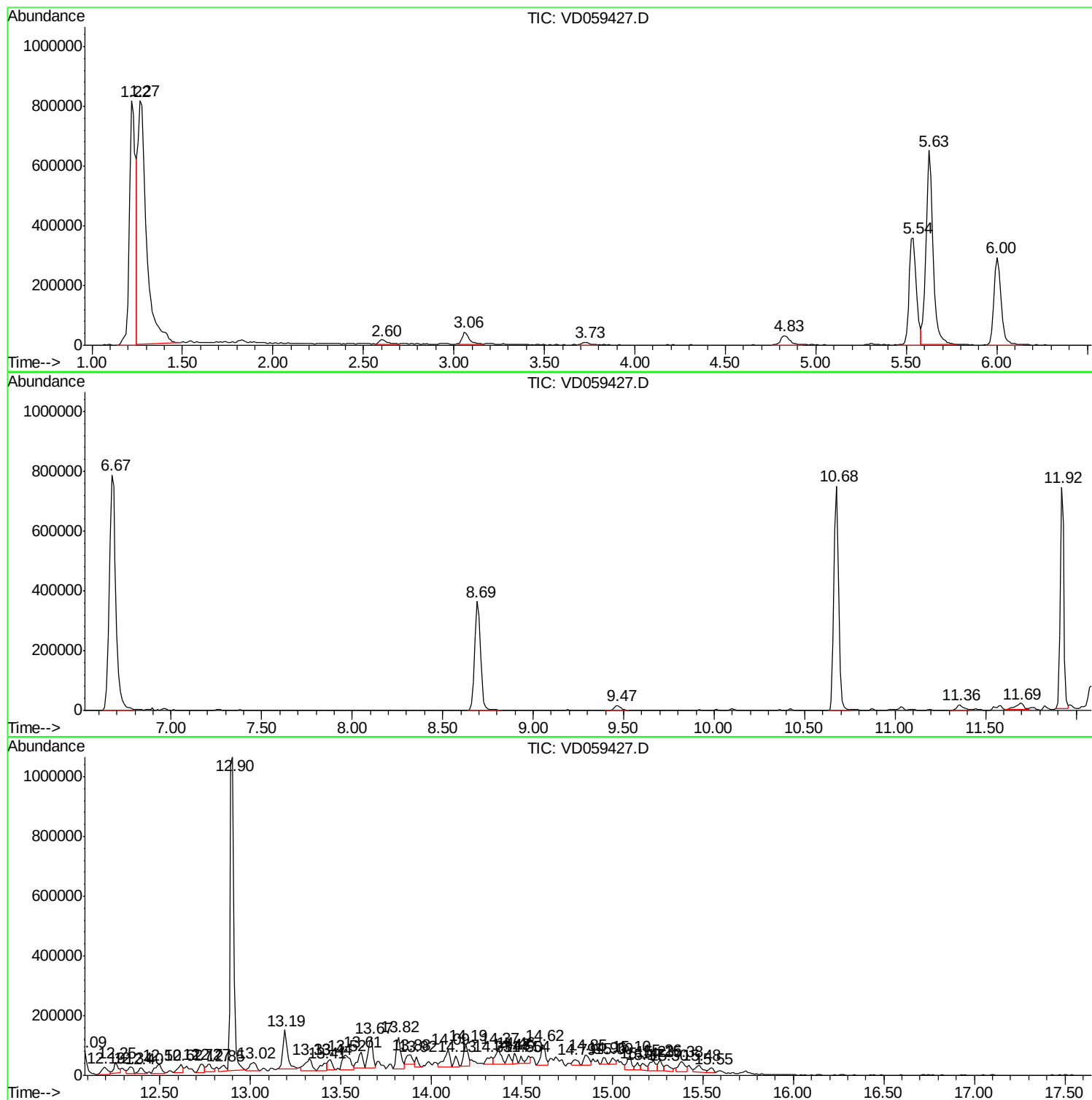
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Quant Title : SW846 8260

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



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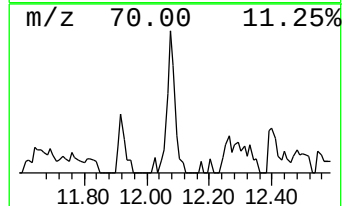
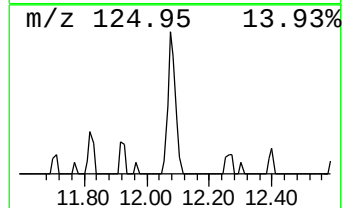
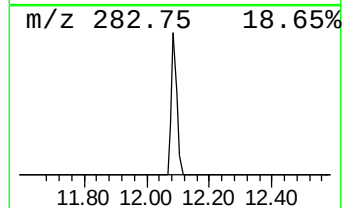
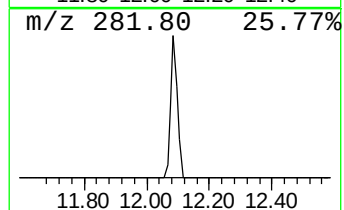
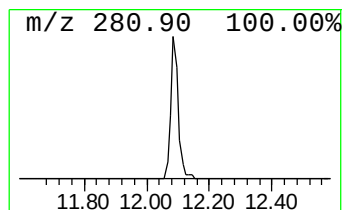
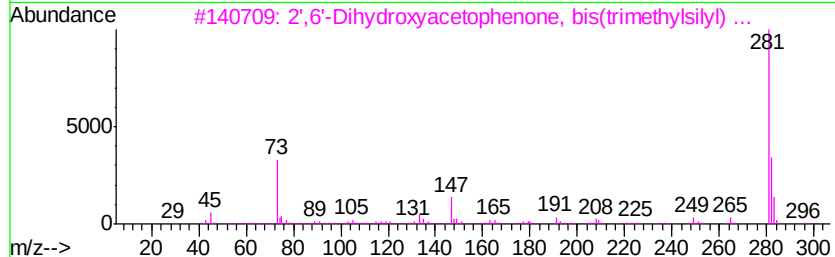
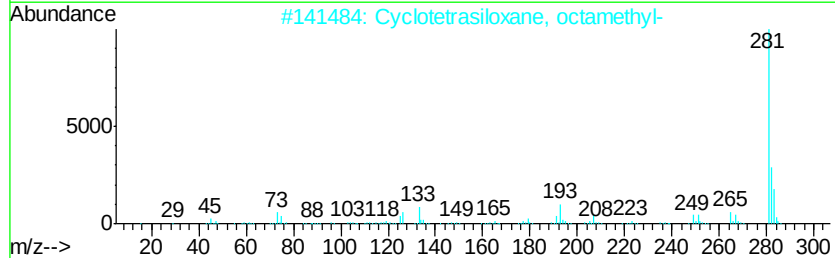
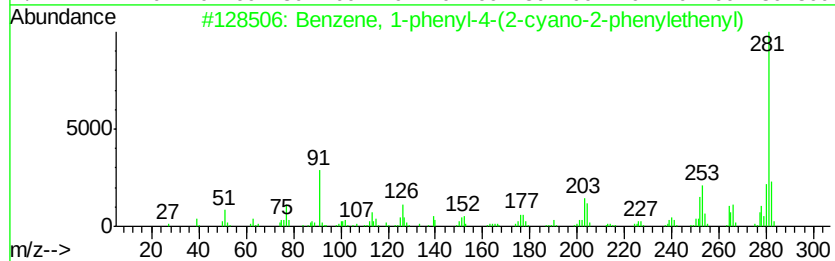
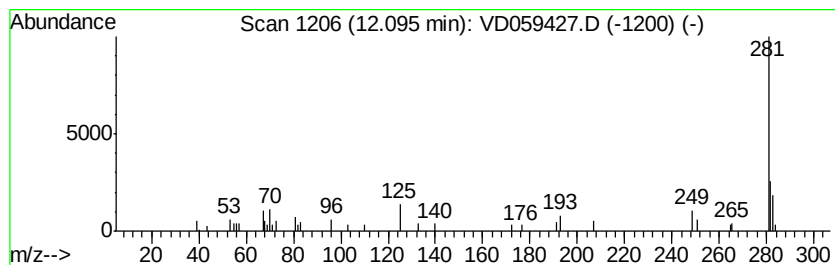
Instrument :
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ClientSampleID :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown12.09 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	5.23 ug/l	166742	1,4-Dichlorobenzene-d4	12.90
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-phenyl-4-(2-cyano-2-p...	281 C21H15N	027869-56-3 43
2		Cyclotetrasiloxane, octamethyl-	296 C8H24O4Si4	000556-67-2 40
3		2',6'-Dihydroxyacetophenone, bis...	296 C14H24O3Si2	1000352-81-3 28
4		7H-Dibenzo[b,qlcarbazole, 7-methyl-	281 C21H15N	003557-49-1 25
5		5H-Naphtho[2,3-c]carbazole, 5-me...	281 C21H15N	100025-44-3 9



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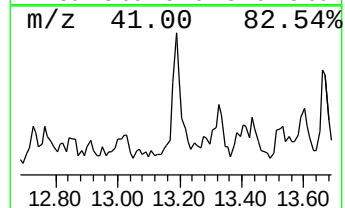
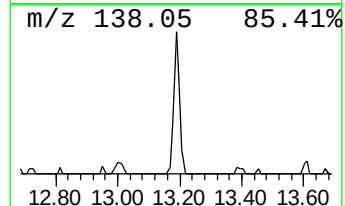
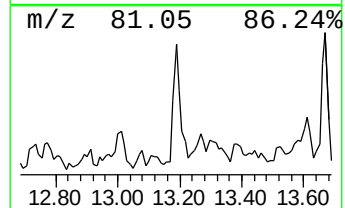
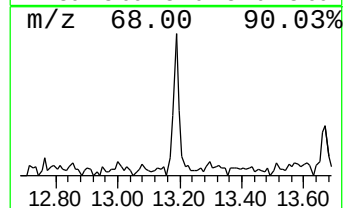
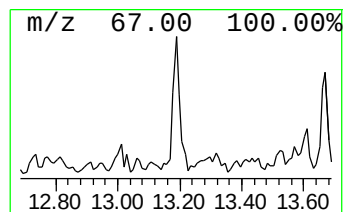
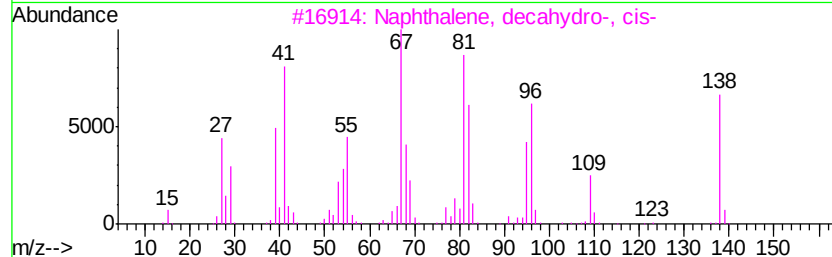
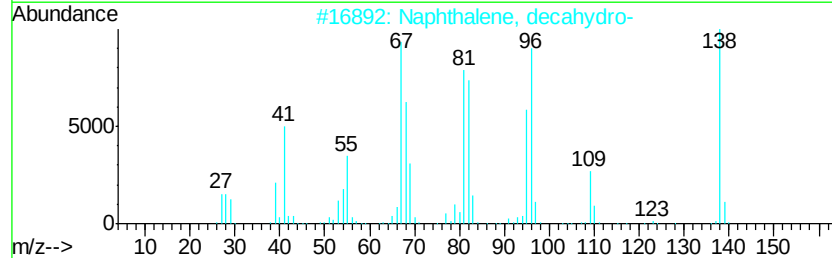
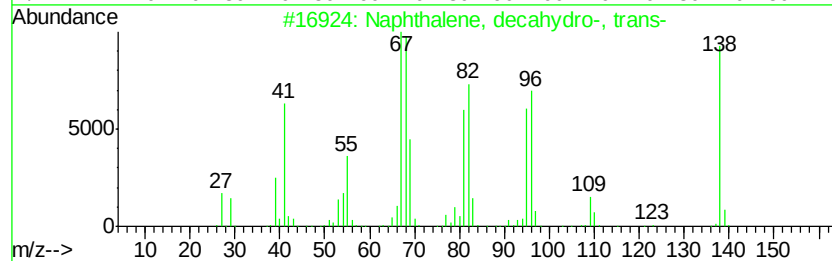
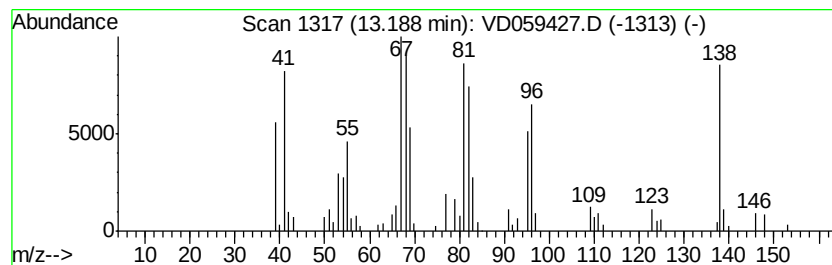
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, decahydro-, tr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.19	6.88 ug/l	219465	1,4-Dichlorobenzene-d4	12.90	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	94
3	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	93
4	Spiro[4.5]decane	138	C10H18	000176-63-6	87
5	Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	83



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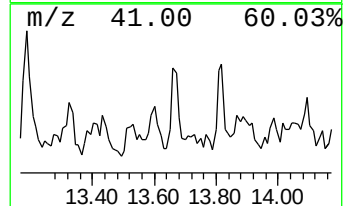
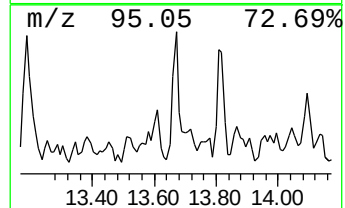
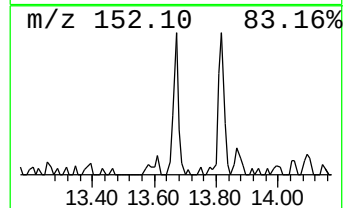
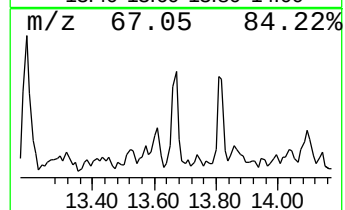
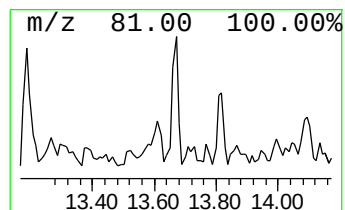
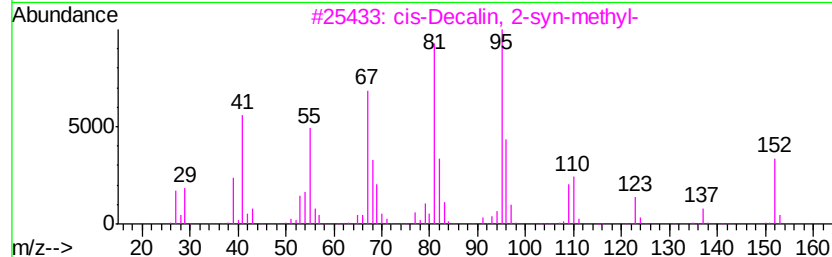
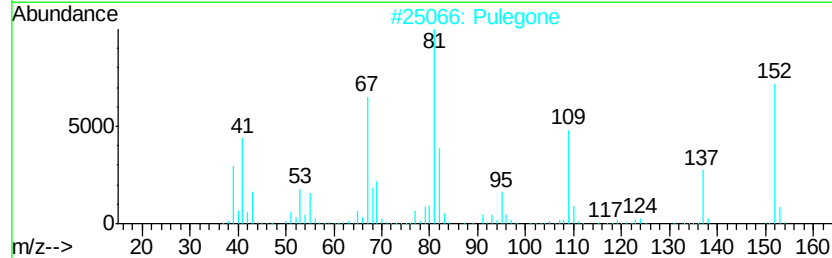
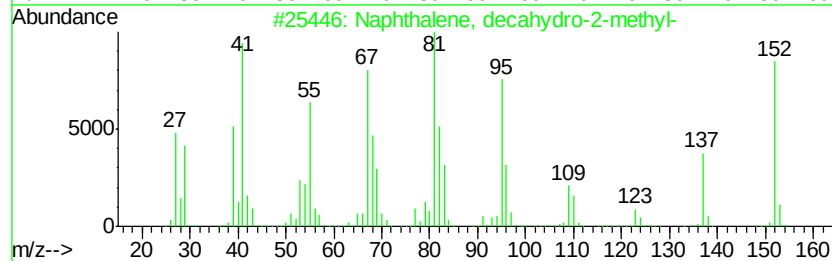
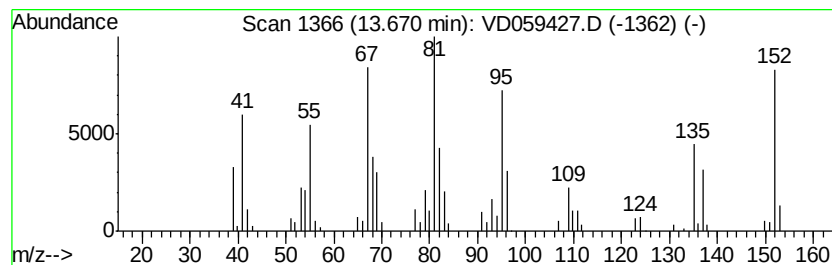
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Peak Number 5 Naphthalene, decahydro-2-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	5.34 ug/l	170203	1,4-Dichlorobenzene-d4	12.90
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1 96
2		Pulegone	152 C10H16O	000089-82-7 86
3		cis-Decalin, 2-syn-methyl-	152 C11H20	1000155-85-6 83
4		Cyclohexanone, 5-methyl-2-(1-met...	152 C10H16O	015932-80-6 78
5		1,3,3-Trimethylcyclohex-1-ene-4-...	152 C10H16O	127128-60-3 64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.09	12.09	5.2	ug/l	166742	4	12.90	1594690	50.0
Naphthalene, deca...	13.19	6.9	ug/l	219465	4	12.90	1594690	50.0
Naphthalene, deca...	13.67	5.3	ug/l	170203	4	12.90	1594690	50.0