

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR110718\
 Data File : VR026203.D
 Acq On : 7 Nov 2018 14:30
 Operator : SY/MD
 Sample : J5801-02DL2 200X
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 F9D01DL2

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_R\METHODS\SOMRTR101518WMA.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	2.147	68	77	89	rBV	77803	253553	7.77%	1.108%
2	2.628	147	156	166	rBV	126043	324400	9.95%	1.418%
3	3.595	306	315	332	rBV2	289132	1012816	31.05%	4.426%
4	6.588	797	807	818	rBV	112580	366835	11.25%	1.603%
5	7.197	898	907	921	rVB	344994	912862	27.99%	3.989%
6	7.854	1005	1015	1018	rBV	712105	1522948	46.70%	6.656%
7	7.902	1018	1023	1035	rVB	1448786	3261404	100.00%	14.253%
8	8.456	1106	1114	1124	rBV	939258	1761375	54.01%	7.697%
9	8.894	1179	1186	1194	rBV	460113	888407	27.24%	3.882%
10	9.679	1309	1315	1325	rBV	163129	285757	8.76%	1.249%
11	9.971	1355	1363	1368	rBV	1116194	1728001	52.98%	7.552%
12	10.032	1368	1373	1383	rVB	988866	1563455	47.94%	6.833%
13	10.232	1401	1406	1411	rBV	86708	133293	4.09%	0.583%
14	10.591	1456	1465	1477	rBV	611879	984637	30.19%	4.303%
15	10.756	1486	1492	1497	rVB2	30989	56722	1.74%	0.248%
16	11.285	1573	1579	1586	rBV	1232281	1862041	57.09%	8.137%
17	11.394	1591	1597	1603	rVB	207195	298363	9.15%	1.304%
18	11.504	1608	1615	1623	rBV	340740	589533	18.08%	2.576%
19	11.826	1663	1668	1677	rBV	150868	235623	7.22%	1.030%
20	12.362	1750	1756	1765	rVB	200715	286703	8.79%	1.253%
21	12.921	1843	1848	1853	rBV	60548	86420	2.65%	0.378%
22	13.134	1877	1883	1892	rBV	29994	60549	1.86%	0.265%
23	13.219	1892	1897	1909	rVV	1030223	1529039	46.88%	6.682%
24	13.420	1921	1930	1935	rBV2	164396	244507	7.50%	1.069%
25	13.511	1940	1945	1952	rVV	694980	1045828	32.07%	4.570%
26	13.603	1955	1960	1969	rVB	153506	231435	7.10%	1.011%
27	15.002	2182	2190	2199	rBV	985073	1355980	41.58%	5.926%

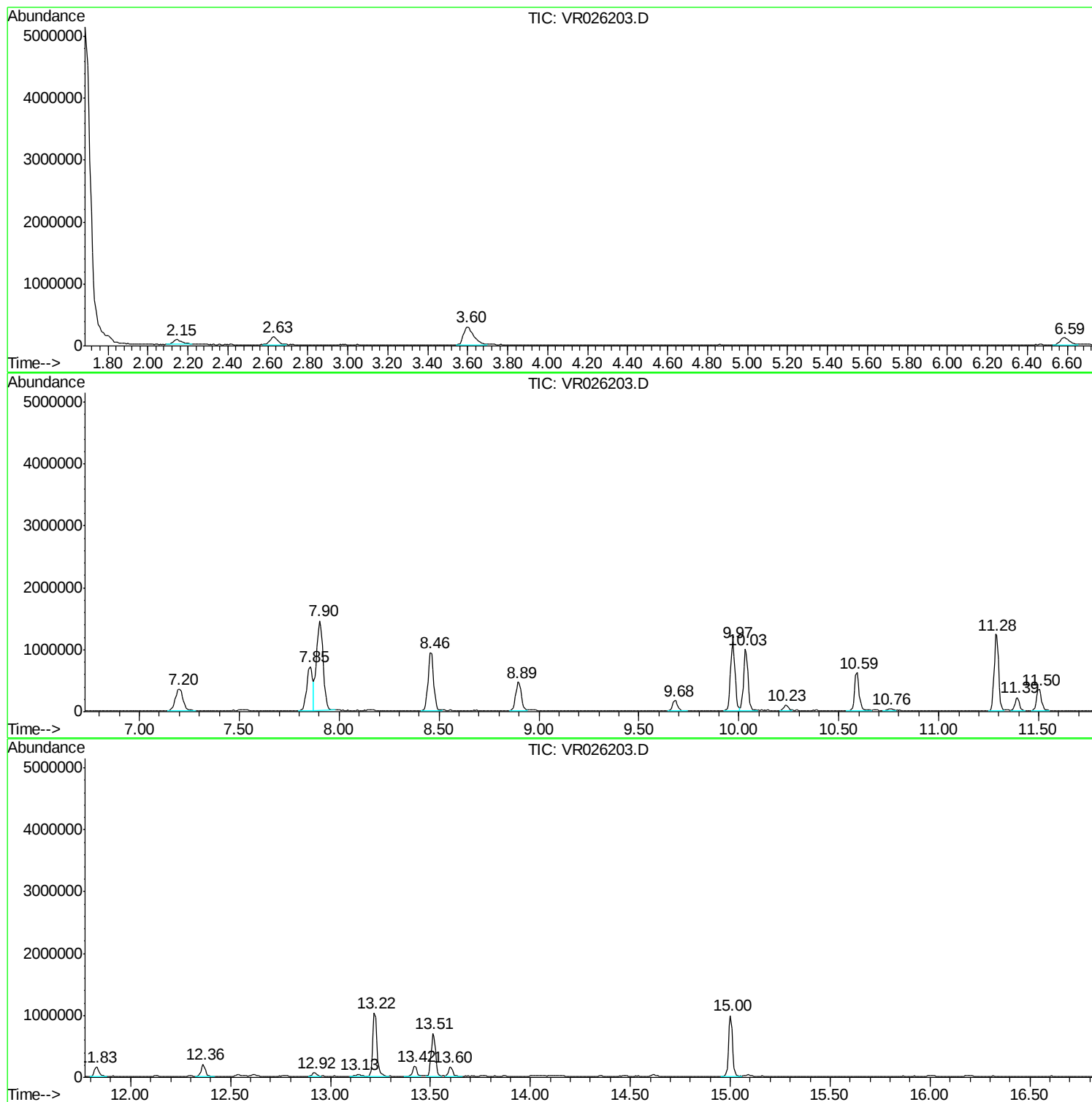
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101518WMA.M
Quant Title : TRACE VOA SOM01.0

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



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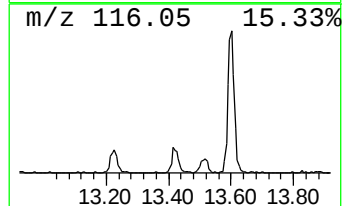
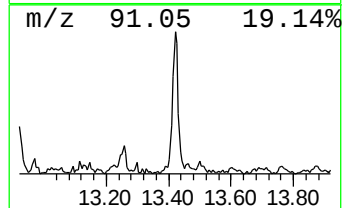
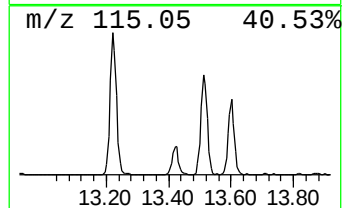
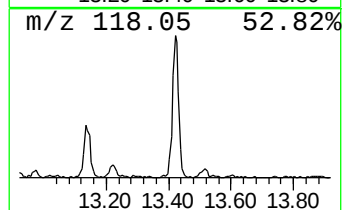
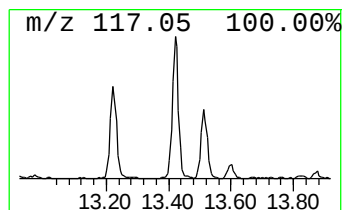
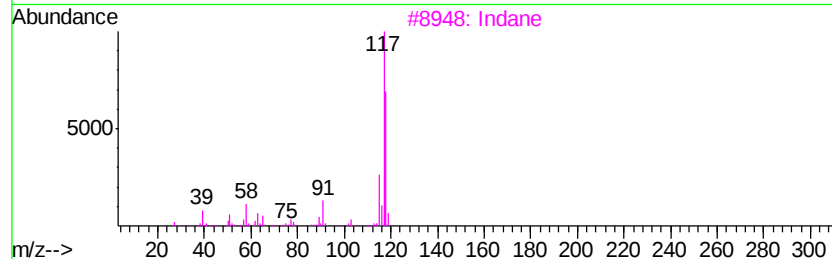
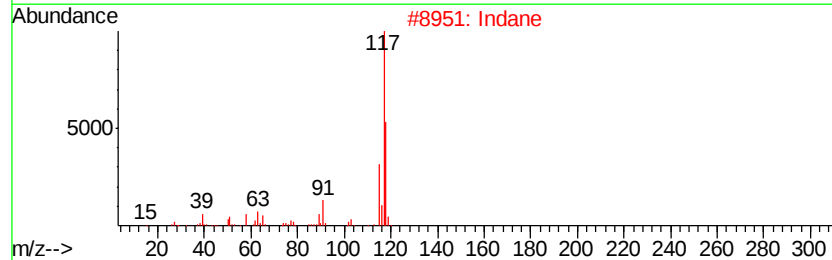
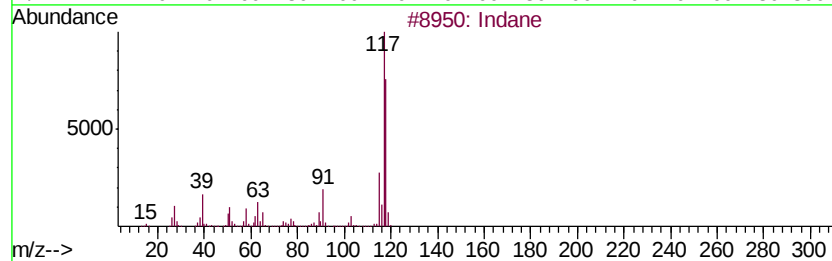
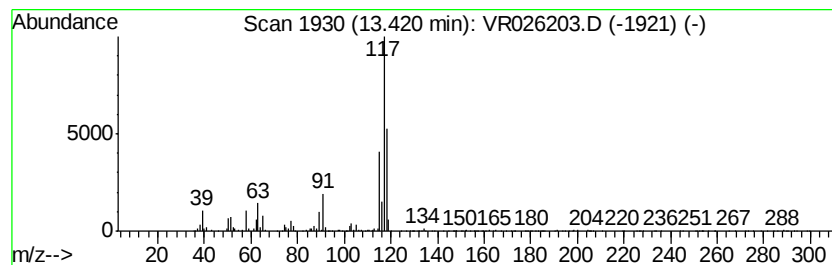
Instrument :
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ClientSampleId :
F9D01DL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101518WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	0.80 ug/L	244507	1,4-Dichlorobenzene-d4	13.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Indane		118 C9H10	000496-11-7 95
2	Indane		118 C9H10	000496-11-7 94
3	Indane		118 C9H10	000496-11-7 93
4	Indane		118 C9H10	000496-11-7 76
5	Bicyclo[4.2.0]octa-1,3,5-triene,...		118 C9H10	055337-80-9 64



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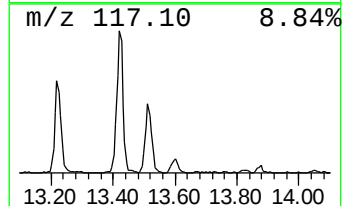
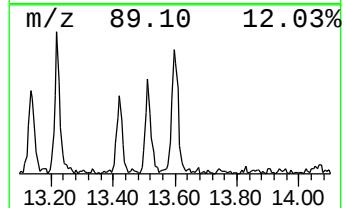
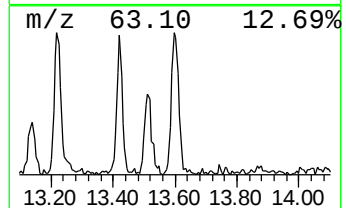
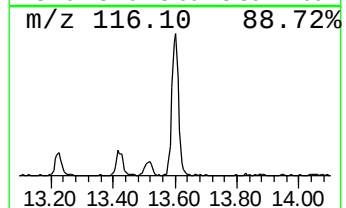
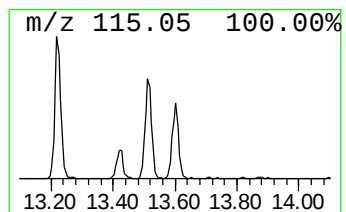
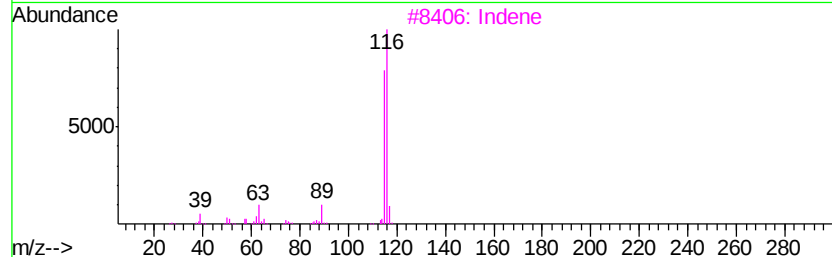
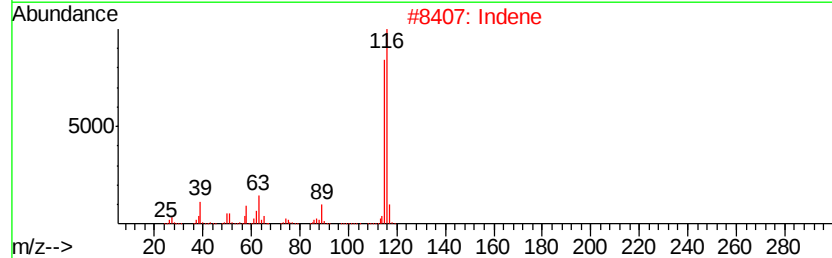
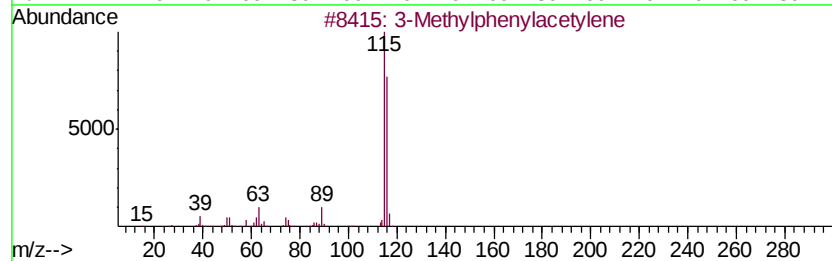
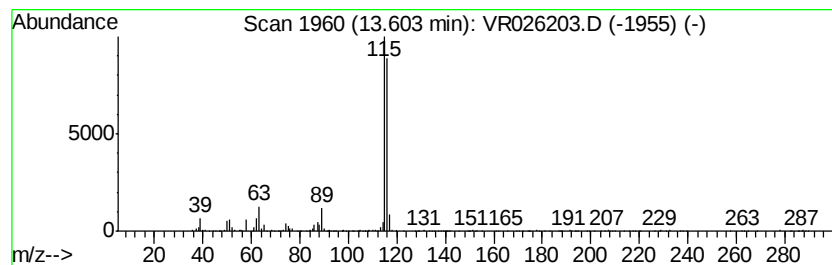
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 3-Methylphenylacetylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	0.76 ug/L	231435	1,4-Dichlorobenzene-d4	13.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methylphenylacetylene	116	C9H8	000766-82-5	94
2		Indene	116	C9H8	000095-13-6	94
3		Indene	116	C9H8	000095-13-6	93
4		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
5		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



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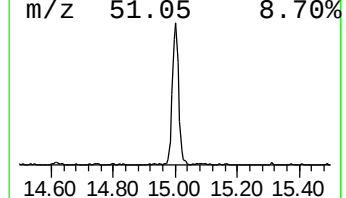
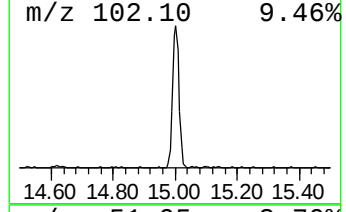
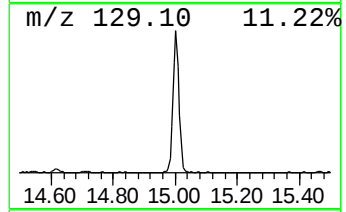
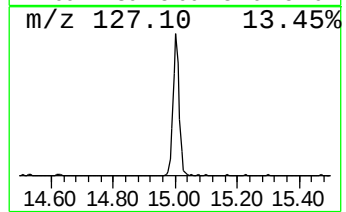
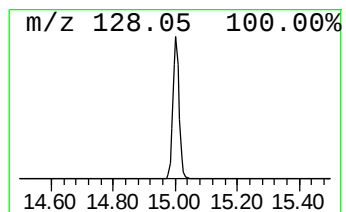
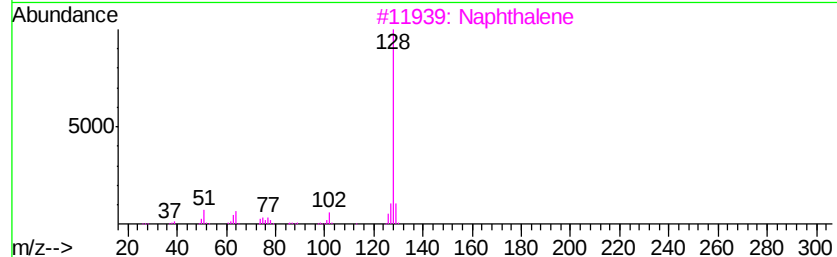
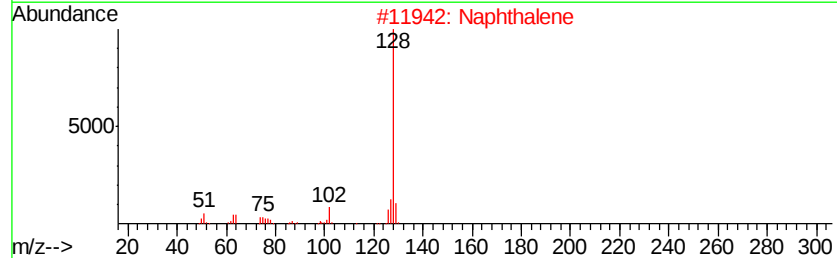
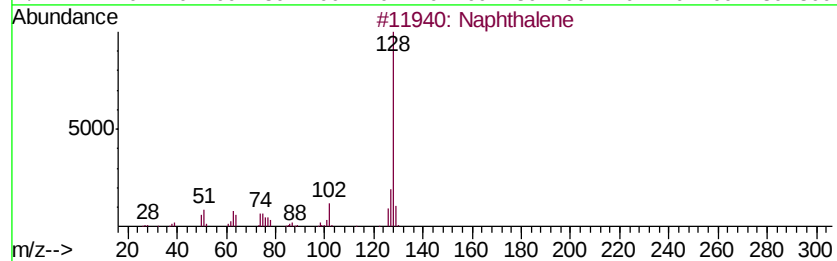
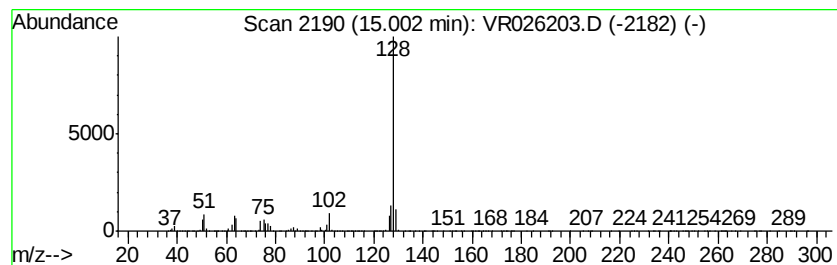
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	4.43 ug/L	1355980	1,4-Dichlorobenzene-d4	13.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene	128	C10H8	000091-20-3	97
2		Naphthalene	128	C10H8	000091-20-3	95
3		Naphthalene	128	C10H8	000091-20-3	94
4		Azulene	128	C10H8	000275-51-4	94
5		Azulene	128	C10H8	000275-51-4	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	13.42	0.8	ug/L	244507	3	13.22	1529040	5.0
3-Methylphenylace...	13.60	0.8	ug/L	231435	3	13.22	1529040	5.0
Azulene	15.00	4.4	ug/L	1355980	3	13.22	1529040	5.0