

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD013023\
 Data File : VD075240.D
 Acq On : 30 Jan 2023 16:15
 Operator : KP/SY
 Sample : 01348-06
 Misc : 5.10G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 S-H5(30.5-32)

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\82D011823S.M
 Title : SW846 8260

Signal : TIC: VD075240.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.728	18	24	34	rBV	161337	295498	90.21%	12.480%
2	4.799	538	546	553	rBV2	4682	12364	3.77%	0.522%
3	7.075	925	933	934	rBV3	1666	3453	1.05%	0.146%
4	7.804	1049	1057	1063	rBV3	43363	104428	31.88%	4.410%
5	7.875	1063	1069	1080	rVB	68084	157434	48.06%	6.649%
6	8.234	1120	1130	1141	rVB2	40518	93329	28.49%	3.942%
7	8.781	1215	1223	1231	rBV	114284	228021	69.61%	9.630%
8	10.269	1468	1476	1489	rBV	181741	327551	100.00%	13.833%
9	11.587	1692	1700	1715	rVB	174420	306991	93.72%	12.965%
10	12.575	1861	1868	1877	rVB	131408	219707	67.08%	9.279%
11	13.522	2022	2029	2038	rBV	182912	296996	90.67%	12.543%
12	13.722	2057	2063	2071	rVB	22332	34822	10.63%	1.471%
13	14.063	2117	2121	2126	rVB4	2178	3455	1.05%	0.146%
14	14.392	2172	2177	2180	rVB3	2570	3336	1.02%	0.141%
15	14.657	2217	2222	2227	rVB2	4038	5497	1.68%	0.232%
16	14.775	2236	2242	2245	rBV3	2663	4875	1.49%	0.206%
17	14.839	2251	2253	2259	rVB2	2900	3583	1.09%	0.151%
18	14.928	2263	2268	2275	rVB4	3537	6604	2.02%	0.279%
19	15.333	2327	2337	2346	rBV	91443	164126	50.11%	6.932%
20	15.433	2349	2354	2359	rVB	2583	3790	1.16%	0.160%
21	16.404	2509	2519	2529	rVB	35449	73415	22.41%	3.101%
22	16.604	2546	2553	2561	rBV	9165	18543	5.66%	0.783%

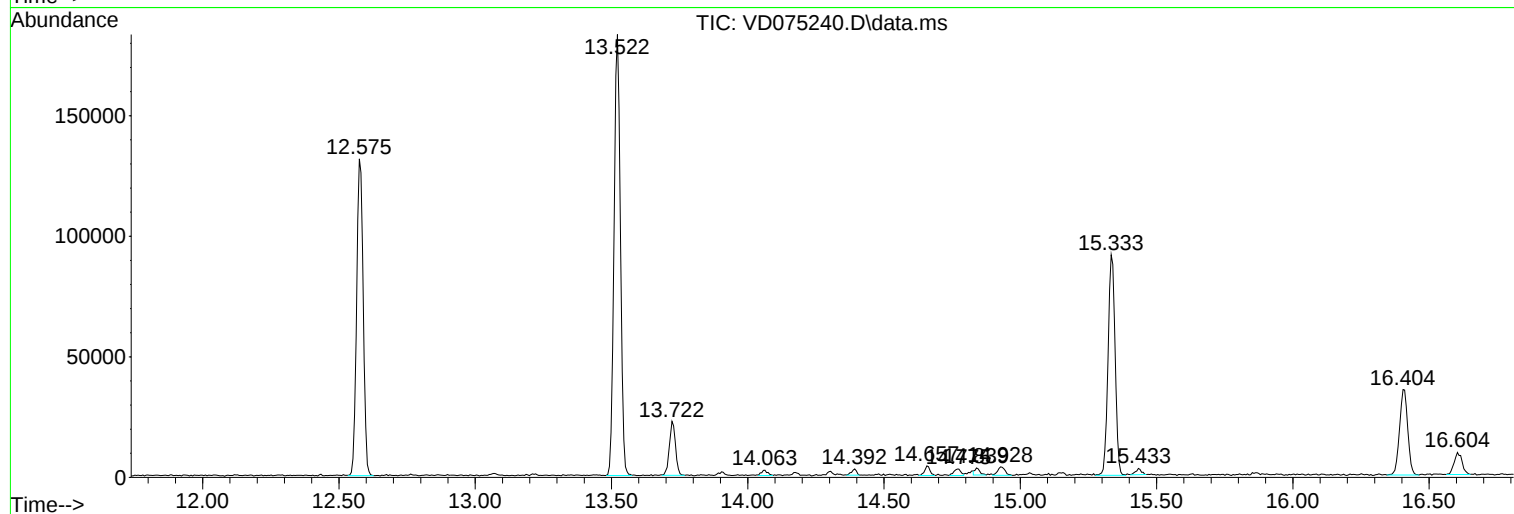
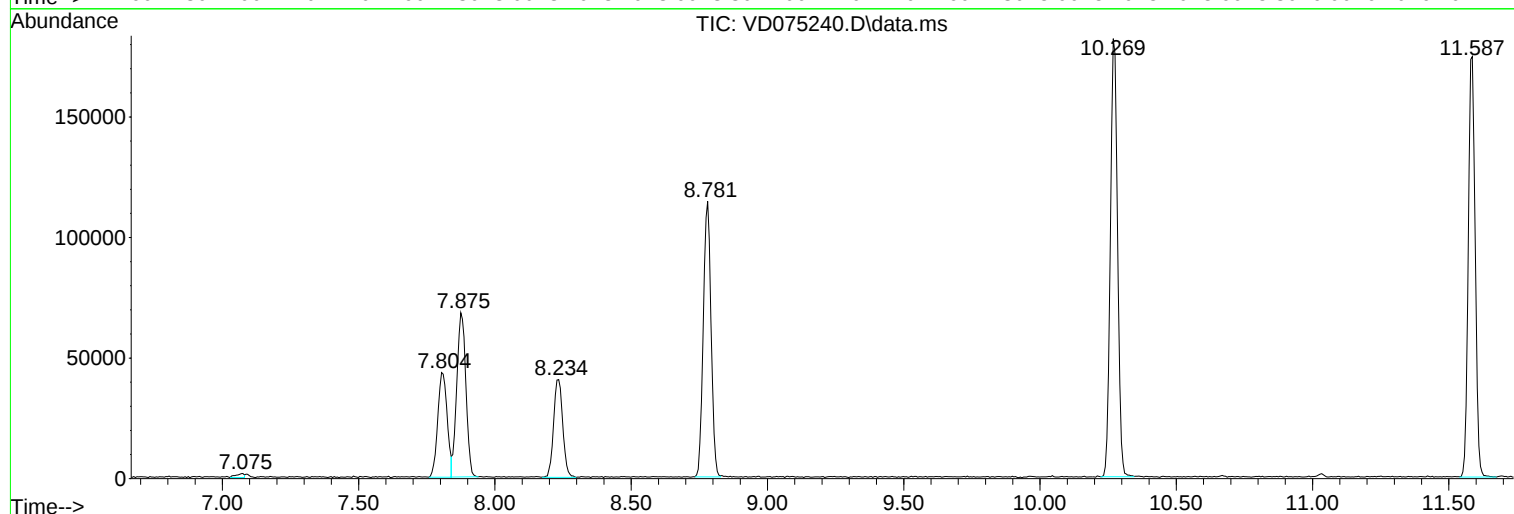
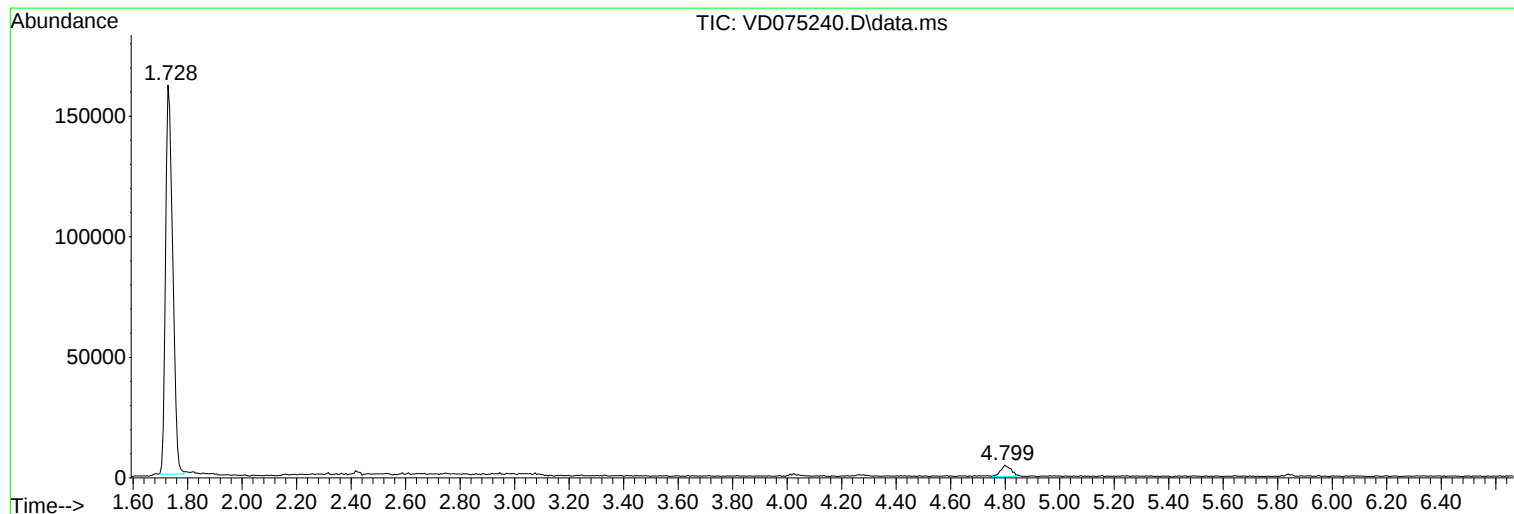
Sum of corrected areas: 2367818

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Instrument :
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ClientSampleId :
S-H5(30.5-32)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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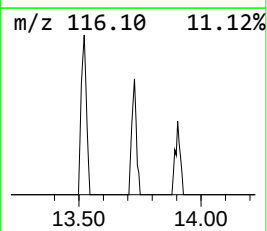
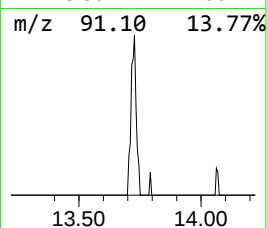
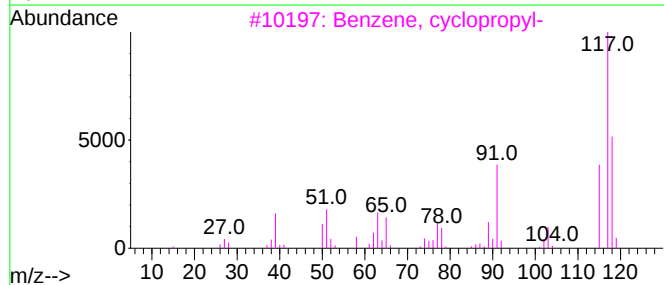
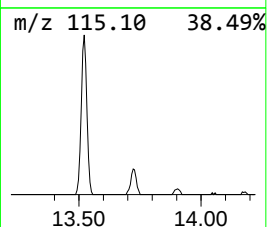
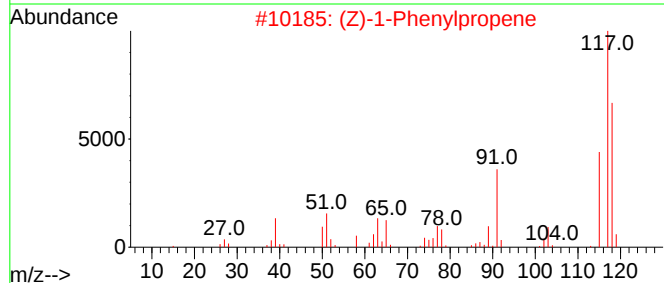
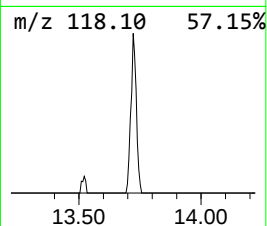
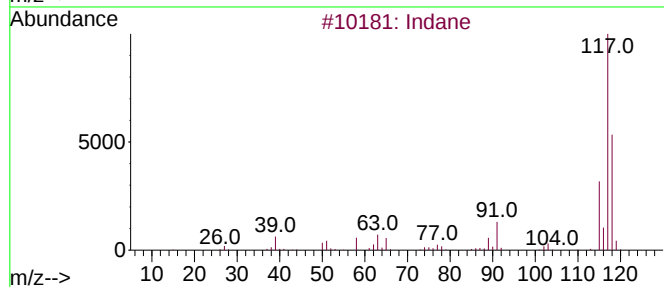
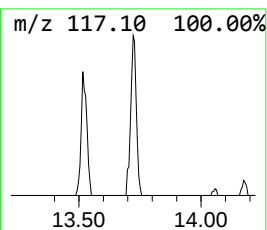
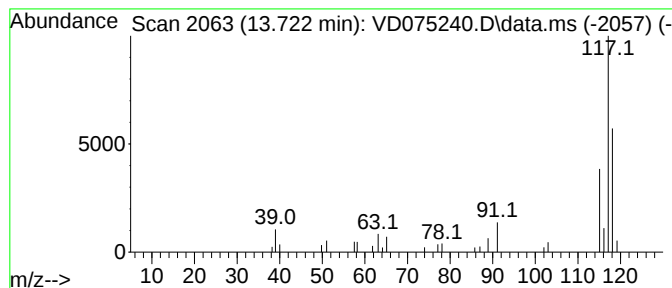
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.722	5.86 ug/l	34822	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	76
2			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	70
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
4			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	68
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	68



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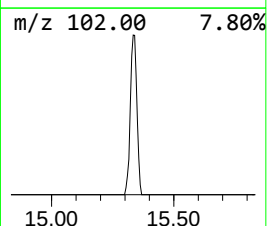
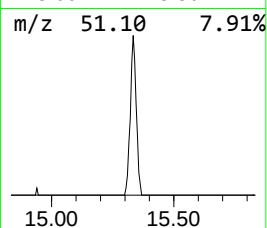
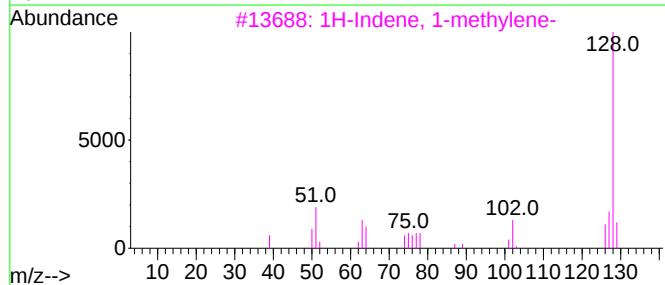
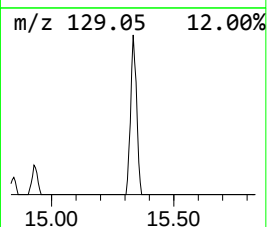
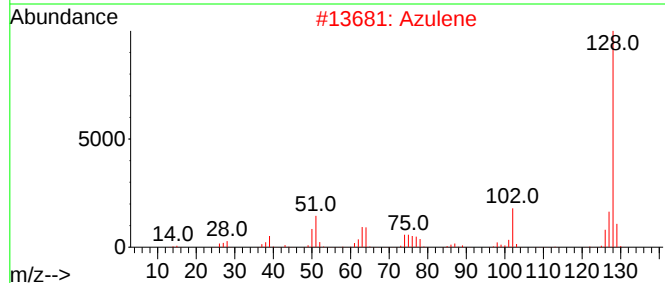
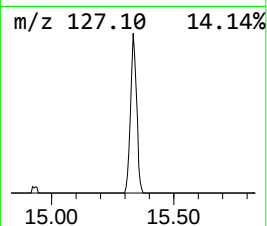
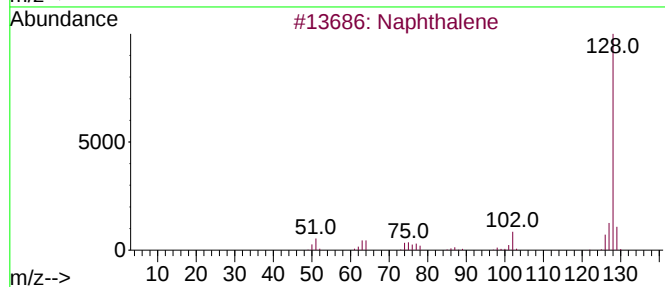
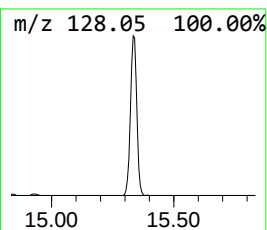
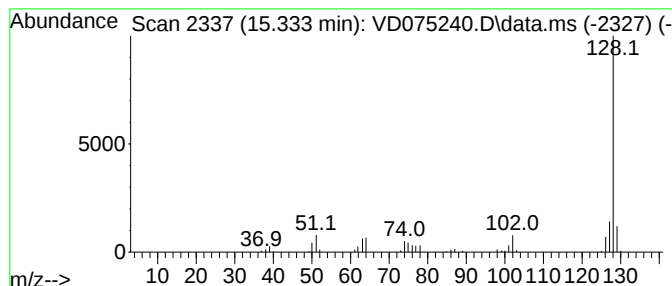
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Quant Title : SW846 8260

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Peak Number 3 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.333	27.63 ug/l	164126	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	91
3			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	90
4			4-Fluorothiophenol	128	C6H5FS	000371-42-6	72
5			m-Fluorothiophenol	128	C6H5FS	002557-77-9	72



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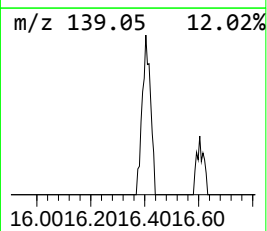
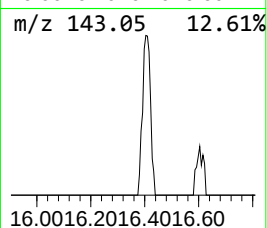
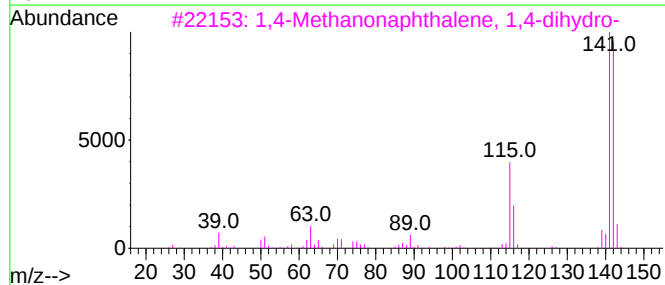
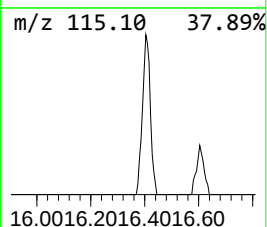
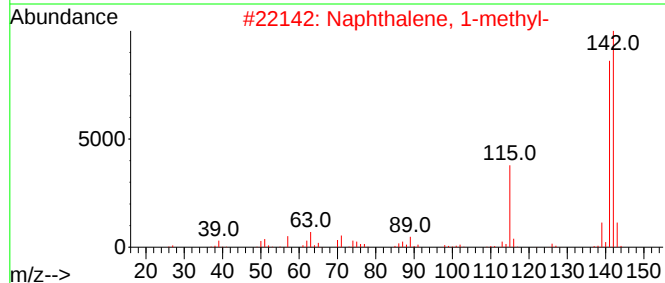
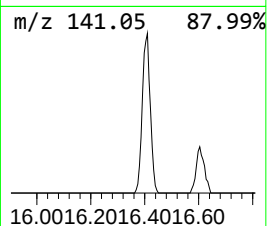
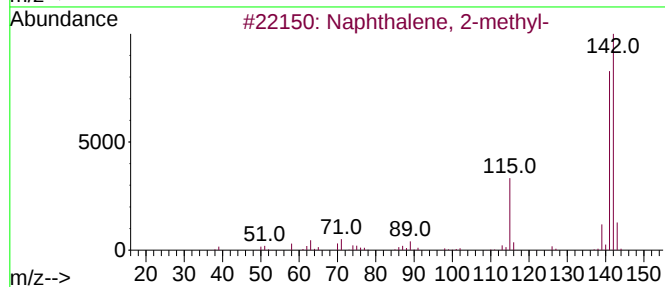
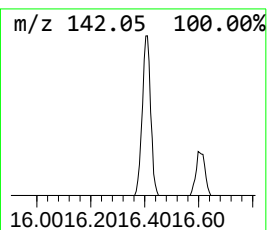
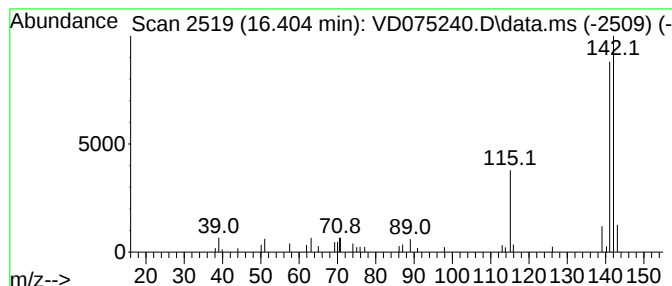
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,4-Methanonaphthalene, 1,4... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	12.36 ug/l	73415	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
4			Benzocycloheptatriene	142	C11H10	000264-09-5	87
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	13.722	5.9	ug/l	34822	4	13.522	296996	50.0
Azulene	15.333	27.6	ug/l	164126	4	13.522	296996	50.0
1,4-Methanonaph...	16.404	12.4	ug/l	73415	4	13.522	296996	50.0