

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
 Data File : VY020208.D
 Acq On : 07 Nov 2024 15:44
 Operator : SY/MD
 Sample : P4722-01
 Misc : 8.93g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-1(5.5)

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_Y\methods\82Y103024S.M
 Title : SW846 8260

Signal : TIC: VY020208.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.824	13	17	24	rVB	13202	20179	1.56%	0.277%
2	2.196	68	78	85	rBV2	24657	57802	4.47%	0.795%
3	2.330	98	100	108	rVB3	8073	13520	1.05%	0.186%
4	2.836	177	183	193	rVB3	15379	37055	2.87%	0.509%
5	3.184	232	240	249	rVB4	18970	48748	3.77%	0.670%
6	3.867	345	352	363	rBV2	6806	18767	1.45%	0.258%
7	4.622	462	476	482	rBV3	18613	63561	4.91%	0.874%
8	5.135	551	560	572	rVB6	4196	15831	1.22%	0.218%
9	5.641	635	643	655	rVB3	8791	28860	2.23%	0.397%
10	7.421	924	935	944	rVB5	5467	17437	1.35%	0.240%
11	7.634	958	970	976	rBV	179405	442671	34.23%	6.086%
12	7.707	976	982	994	rVB	268935	620881	48.01%	8.536%
13	8.061	1030	1040	1050	rBV	174125	393447	30.42%	5.409%
14	8.469	1103	1107	1117	rVB4	8650	21545	1.67%	0.296%
15	8.616	1120	1131	1149	rBV	494590	992160	76.71%	13.641%
16	10.103	1367	1375	1382	rBV	760669	1293307	100.00%	17.782%
17	10.170	1382	1386	1397	rVV4	9120	24667	1.91%	0.339%
18	10.646	1457	1464	1470	rBV	36602	62108	4.80%	0.854%
19	11.018	1519	1525	1530	rVB3	8210	13926	1.08%	0.191%
20	11.414	1582	1590	1601	rBV	653408	1051784	81.33%	14.461%
21	11.621	1618	1624	1629	rBV4	11489	28032	2.17%	0.385%
22	11.670	1629	1632	1642	rVB7	7337	17805	1.38%	0.245%
23	11.926	1667	1674	1682	rBV10	10168	33689	2.60%	0.463%
24	12.158	1709	1712	1717	rVB4	18460	28219	2.18%	0.388%
25	12.231	1717	1724	1730	rBV8	7993	22671	1.75%	0.312%
26	12.402	1746	1752	1760	rBV	379233	626907	48.47%	8.619%
27	12.505	1764	1769	1771	rVV5	7745	14877	1.15%	0.205%
28	12.566	1771	1779	1786	rVB3	49189	97184	7.51%	1.336%
29	12.652	1786	1793	1798	rBV8	18679	44166	3.41%	0.607%
30	12.731	1800	1806	1820	rVB10	27010	67177	5.19%	0.924%
31	12.871	1824	1829	1832	rBV4	13801	19610	1.52%	0.270%
32	12.962	1841	1844	1852	rVB8	14111	29613	2.29%	0.407%
33	13.048	1852	1858	1862	rBV7	15647	34555	2.67%	0.475%
34	13.170	1873	1878	1882	rBV7	7951	17036	1.32%	0.234%
35	13.225	1882	1887	1892	rVV9	11810	29421	2.27%	0.405%
36	13.347	1900	1907	1915	rVV	341822	532128	41.14%	7.316%

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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

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Title : SW846 8260

37	13.481	1925	1929	1934	rVB6	13600	23973	1.85%	0.330%
38	13.664	1954	1959	1965	rBV3	40971	69526	5.38%	0.956%
39	13.798	1979	1981	1986	rVV5	12940	17413	1.35%	0.239%
40	13.883	1990	1995	2002	rVB2	97015	164397	12.71%	2.260%
41	14.170	2038	2042	2053	rBV7	22718	45412	3.51%	0.624%
42	14.340	2066	2070	2075	rVB3	25106	38254	2.96%	0.526%
43	14.608	2108	2114	2117	rVV8	7769	16327	1.26%	0.224%
44	14.645	2117	2120	2127	rVB7	9574	16630	1.29%	0.229%

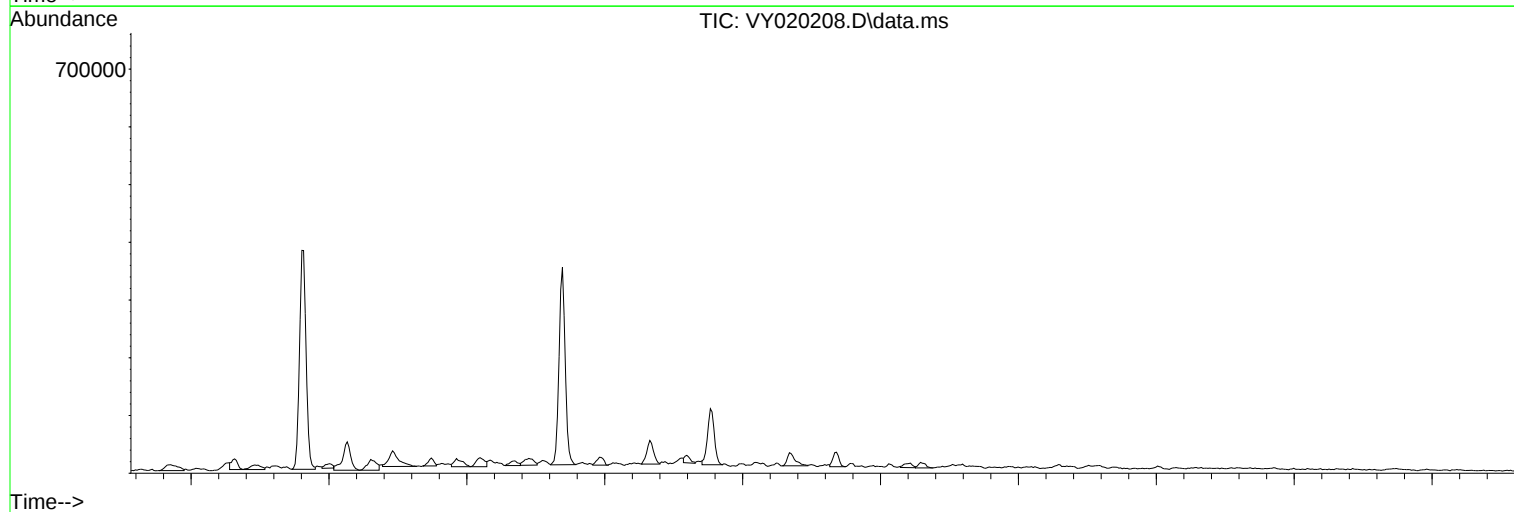
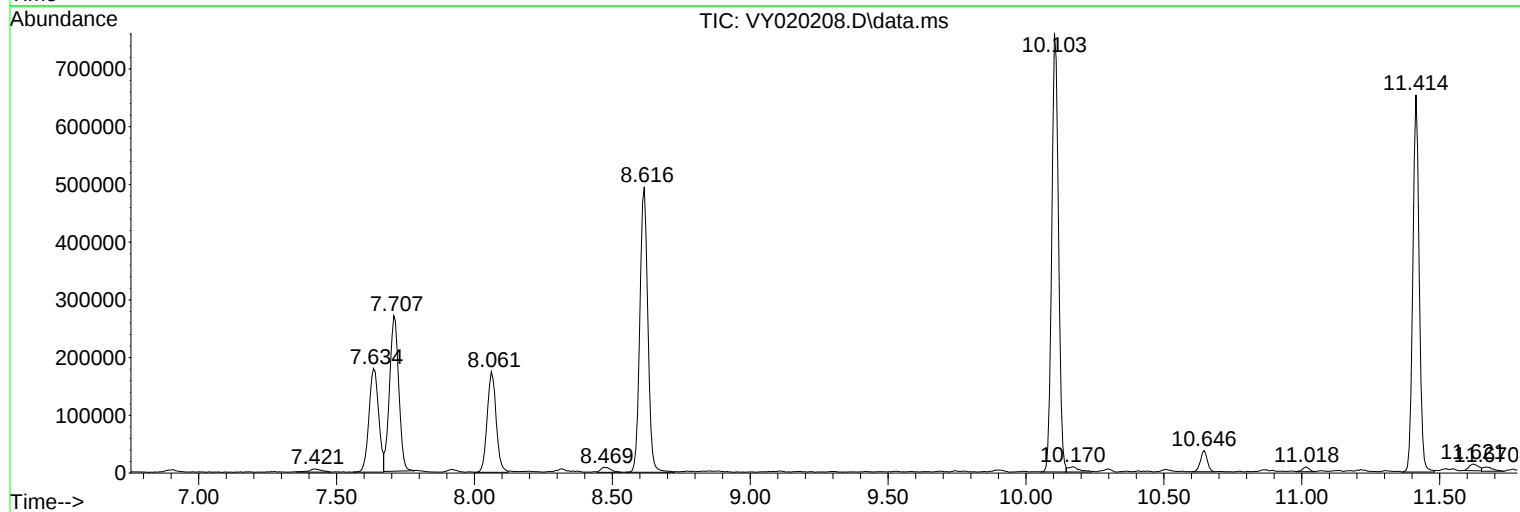
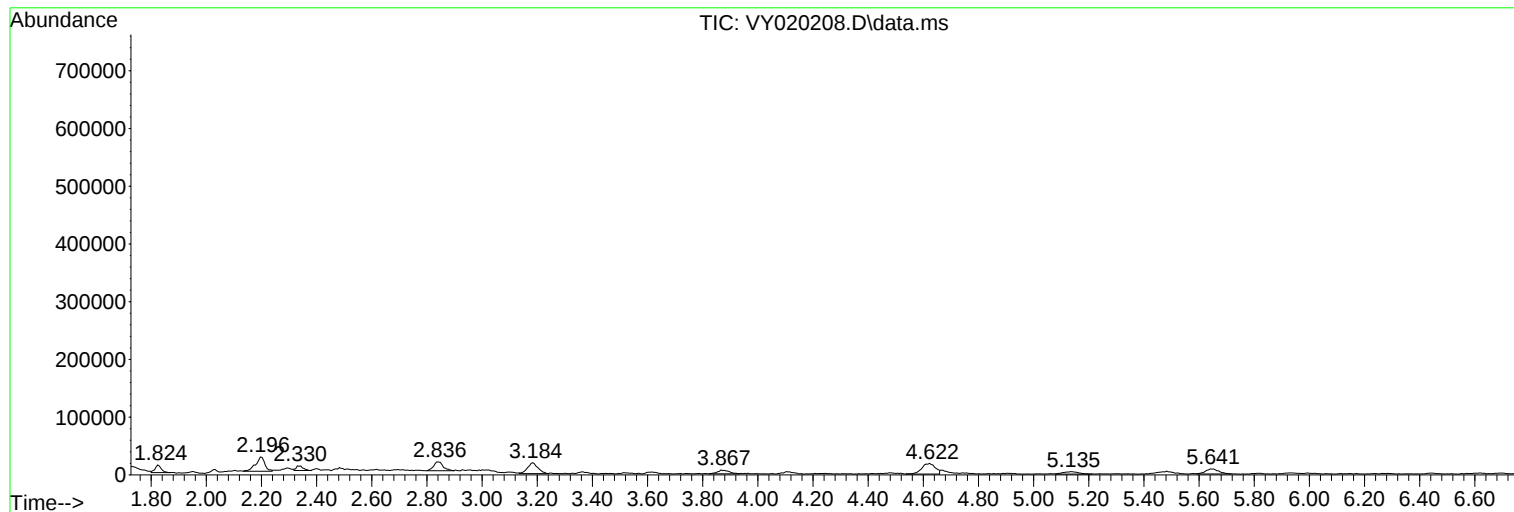
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

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



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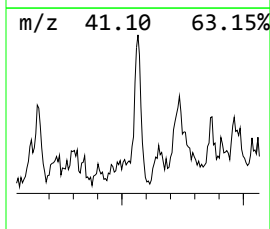
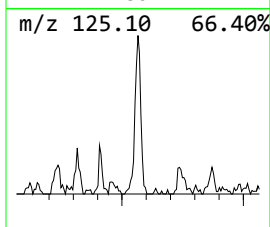
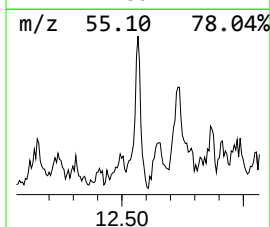
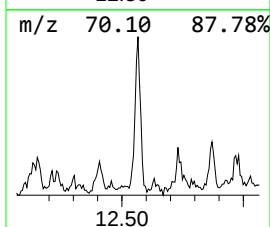
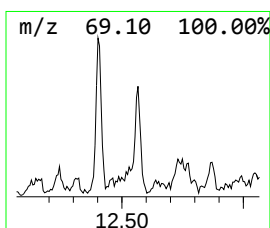
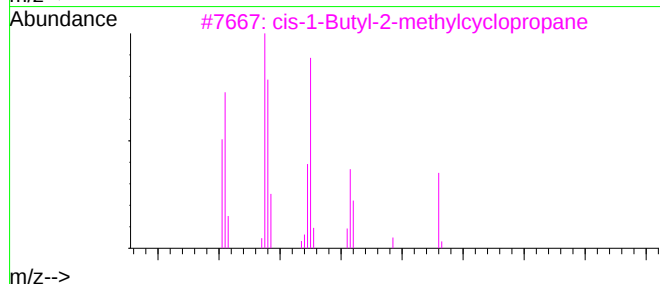
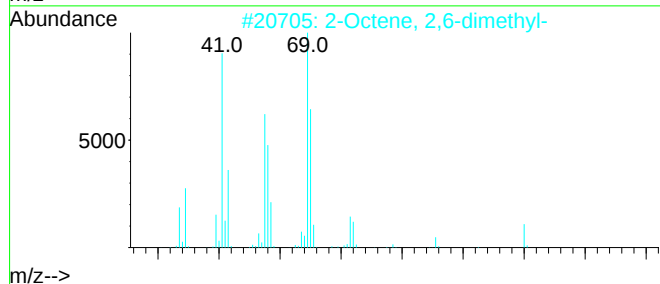
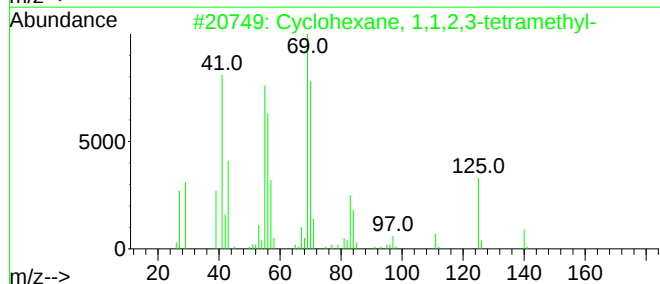
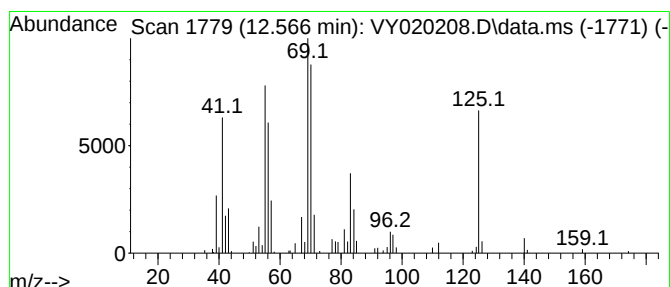
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclohexane, 1,1,2,3-tetram... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.566	9.13 ug/l	97184	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	90
2	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	64
3	cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	55
4	Cyclopropane, 1,2-dimethyl-3-pen...	140	C10H20	062238-10-2	49
5	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	47



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Instrument :
MSVOA_Y
ClientSampleId :
WC-1(5.5)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

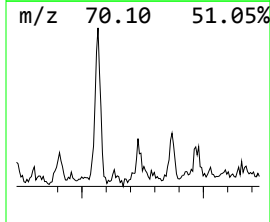
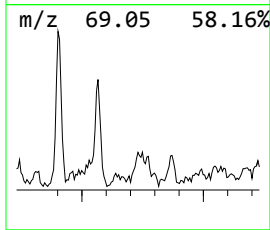
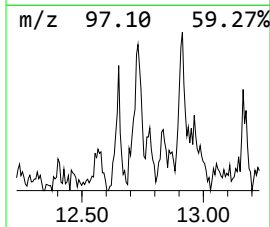
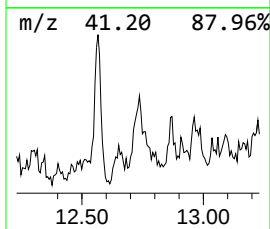
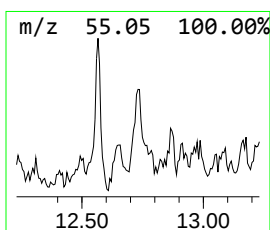
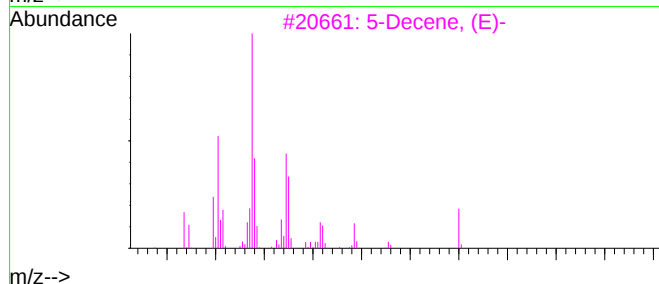
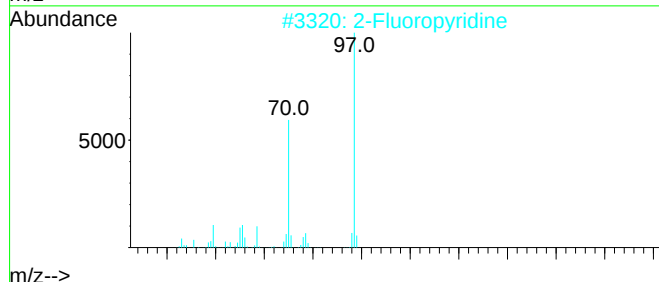
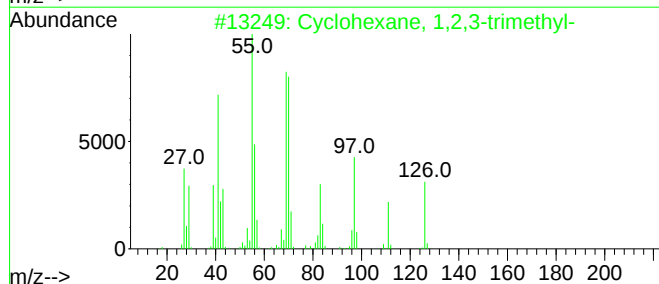
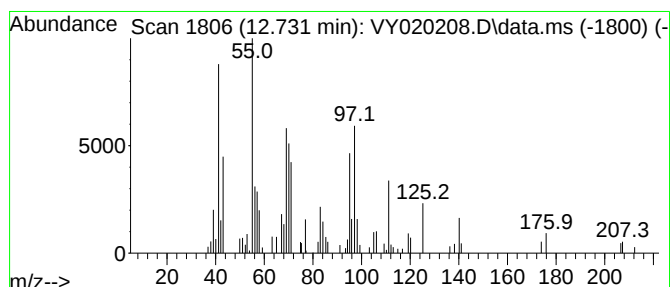
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown12.731 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.731	6.31 ug/l	67177	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	22
2			2-Fluoropyridine	97	C5H4FN	000372-48-5	22
3			5-Decene, (E)-	140	C10H20	007433-56-9	15
4			Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	001839-88-9	14
5			4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	14



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Instrument :
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ClientSampleId :
WC-1(5.5)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

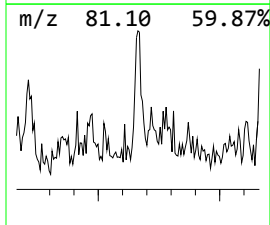
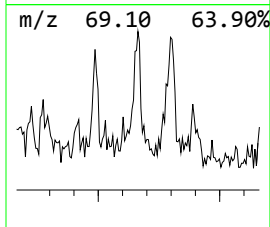
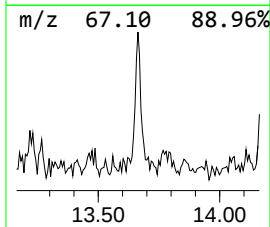
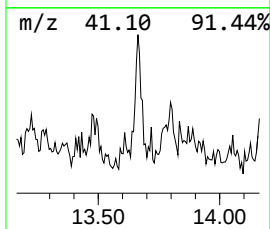
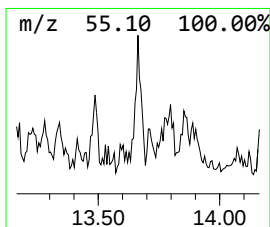
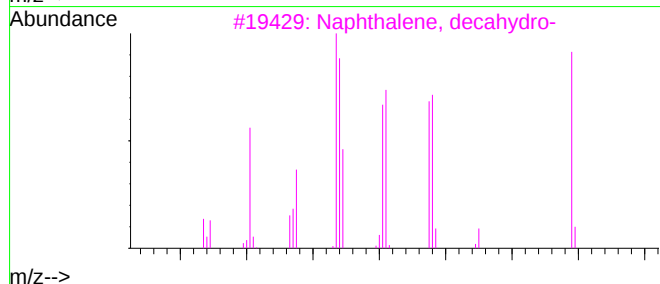
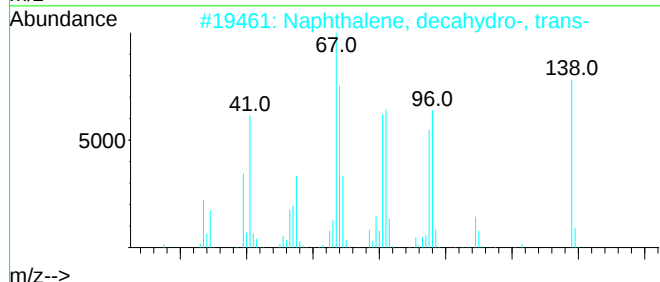
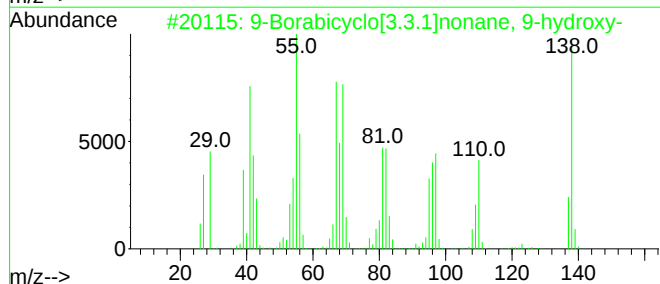
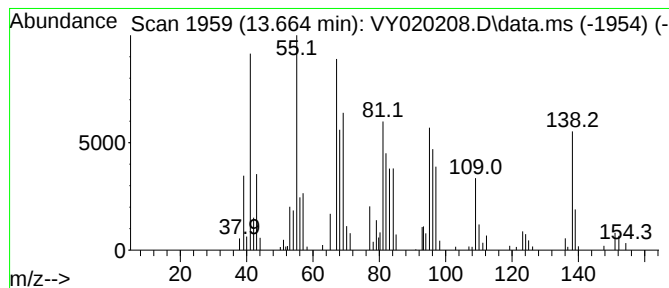
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 9-Borabicyclo[3.3.1]nonane,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	6.53 ug/l	69526	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	83
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	81
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	76
4	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	64
5	1H-Inden-1-one, octahydro-, cis-	138	C9H14O	002826-65-5	53



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Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane, 1,...	12.566	9.1	ug/l	97184	4	13.347	532128	50.0
unknown12.731	12.731	6.3	ug/l	67177	4	13.347	532128	50.0
9-Borabicyclo[3...	13.664	6.5	ug/l	69526	4	13.347	532128	50.0