

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102022\
 Data File : VX032266.D
 Acq On : 20 Oct 2022 16:27
 Operator : JC/MD
 Sample : N5187-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BUR-1226

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_X\Method\82X101922W.M
 Title : SW846 8260

Signal : TIC: VX032266.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.355	42	44	52	rVB2	2703	5115	1.26%	0.221%
2	1.758	103	110	118	rVB	10391	15053	3.71%	0.650%
3	1.959	138	143	153	rVB3	5259	8105	2.00%	0.350%
4	2.379	202	212	220	rVB	4400	8503	2.10%	0.367%
5	3.111	326	332	340	rBV4	4146	9695	2.39%	0.419%
6	4.312	521	529	539	rVB3	3661	9809	2.42%	0.424%
7	5.391	696	706	718	rBV2	30333	90978	22.42%	3.929%
8	5.562	724	734	747	rVB	122219	344113	84.80%	14.862%
9	5.964	789	800	813	rBV2	21679	59678	14.71%	2.577%
10	6.348	854	863	875	rBV3	9747	26418	6.51%	1.141%
11	6.769	923	932	946	rBV	138337	325499	80.21%	14.058%
12	8.653	1234	1241	1249	rBV	257992	405809	100.00%	17.527%
13	8.720	1249	1252	1259	rVB2	3225	5674	1.40%	0.245%
14	10.055	1465	1471	1483	rBV	181289	242466	59.75%	10.472%
15	10.195	1489	1494	1500	rBV	67525	88857	21.90%	3.838%
16	10.305	1507	1512	1521	rVB	12055	16596	4.09%	0.717%
17	10.646	1563	1568	1573	rBV	11286	14383	3.54%	0.621%
18	10.963	1614	1620	1627	rBV	10566	13980	3.44%	0.604%
19	11.085	1634	1640	1648	rBV	119154	157086	38.71%	6.784%
20	11.305	1671	1676	1681	rBV	15842	20192	4.98%	0.872%
21	11.402	1688	1692	1696	rVB	7839	9996	2.46%	0.432%
22	11.451	1696	1700	1707	rVB	13451	16495	4.06%	0.712%
23	11.616	1721	1727	1733	rVB	14294	17965	4.43%	0.776%
24	11.756	1745	1750	1757	rBV	25465	32332	7.97%	1.396%
25	12.024	1789	1794	1801	rBV	151470	183632	45.25%	7.931%
26	12.091	1801	1805	1811	rVB	7548	9542	2.35%	0.412%
27	12.244	1826	1830	1838	rVB2	17706	23259	5.73%	1.005%
28	12.317	1838	1842	1848	rVB3	4728	6954	1.71%	0.300%
29	12.615	1887	1891	1895	rBV	8699	9993	2.46%	0.432%
30	12.701	1901	1905	1913	rVB3	4257	6681	1.65%	0.289%
31	12.920	1936	1941	1945	rBV2	4060	5129	1.26%	0.222%
32	13.292	1997	2002	2006	rBV2	12270	17774	4.38%	0.768%
33	13.341	2006	2010	2018	rVB	27379	34681	8.55%	1.498%
34	13.438	2018	2026	2031	rVB	14987	19887	4.90%	0.859%
35	13.548	2039	2044	2048	rBV	14386	18423	4.54%	0.796%
36	14.176	2144	2147	2151	rVB	9125	11653	2.87%	0.503%

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ClientSampleId :
BUR-1226

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_X\Method\82X101922W.M
Title : SW846 8260

37	14.261	2156	2161	2167	rBV2	12999	15927	3.92%	0.688%
38	14.341	2167	2174	2177	rBV3	5146	7050	1.74%	0.304%

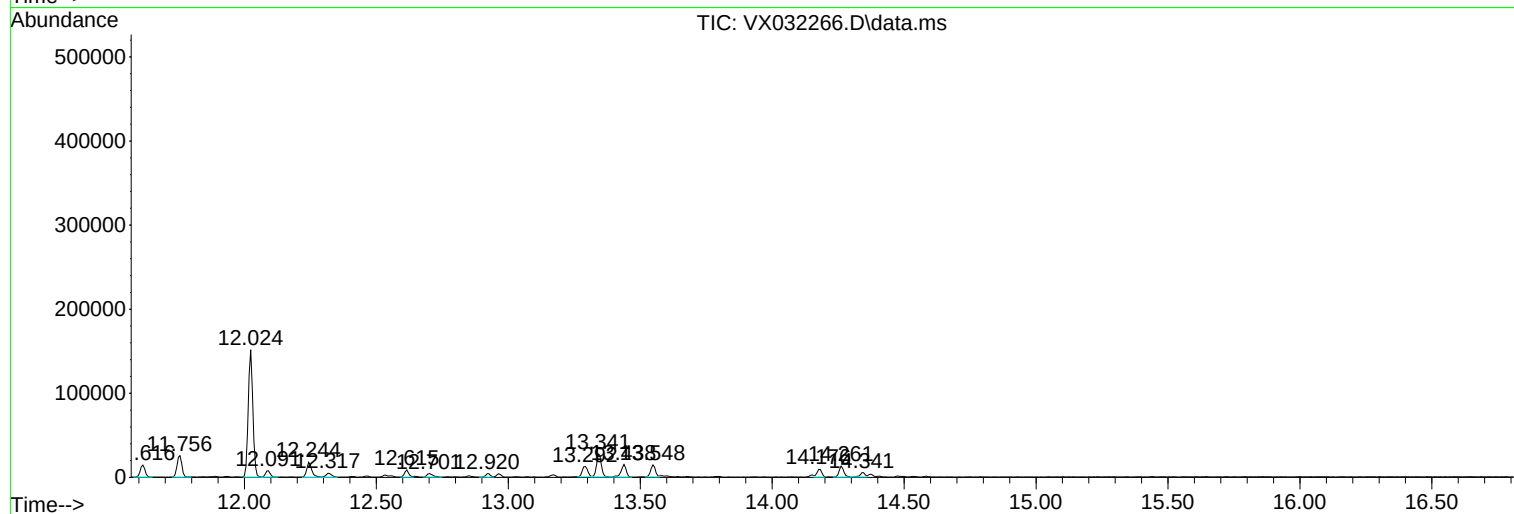
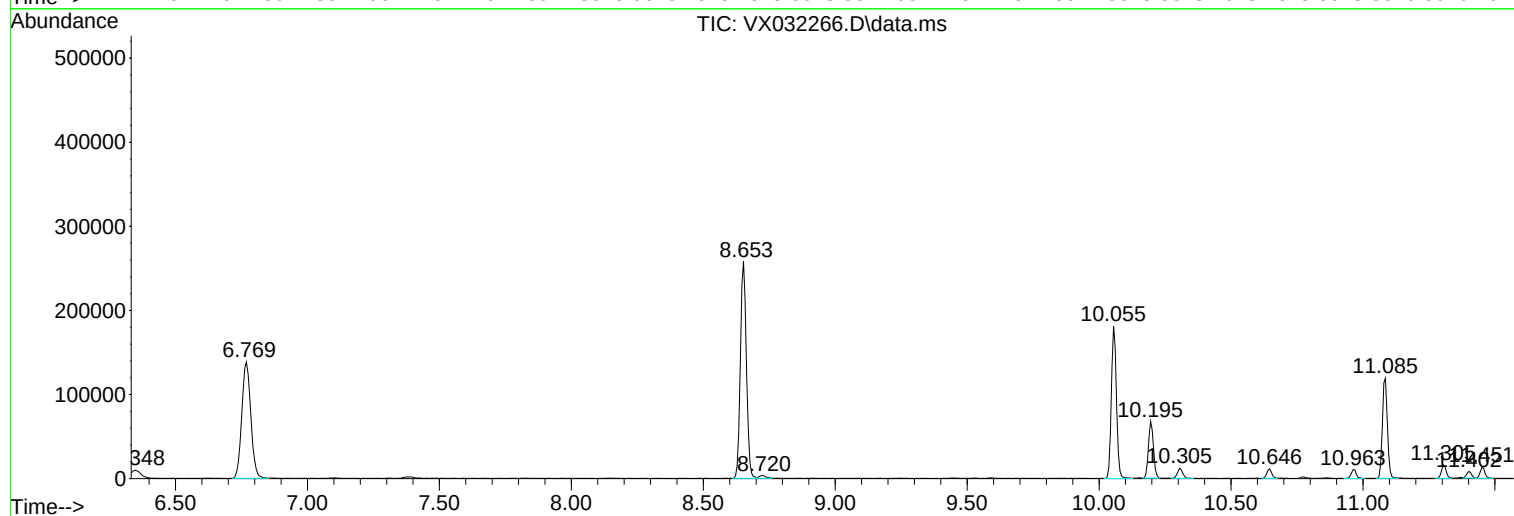
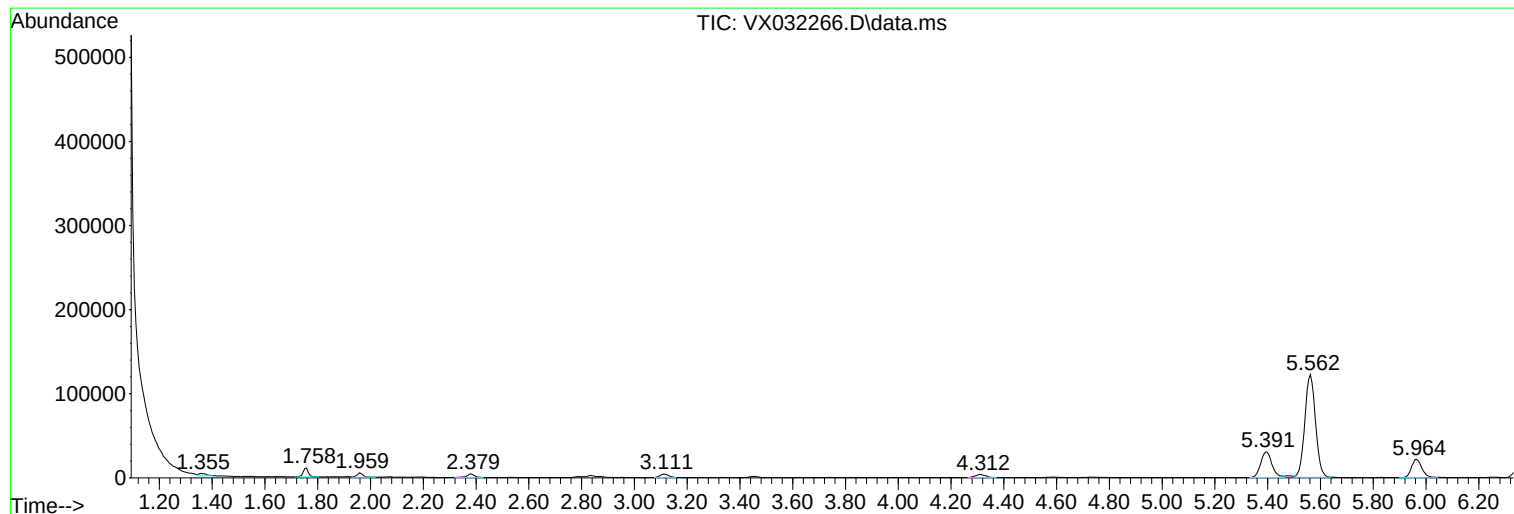
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

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



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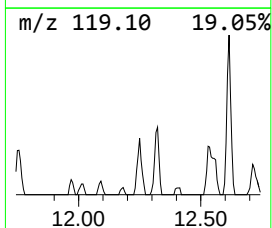
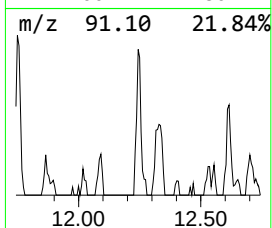
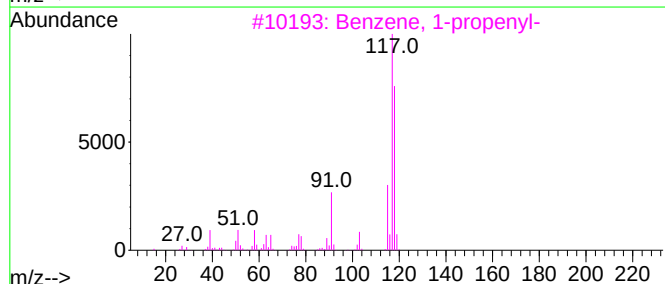
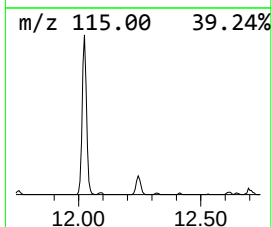
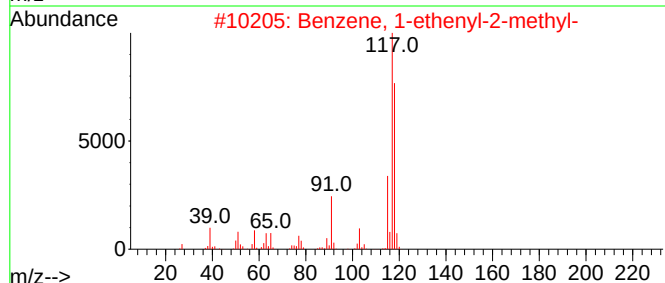
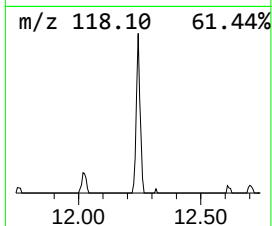
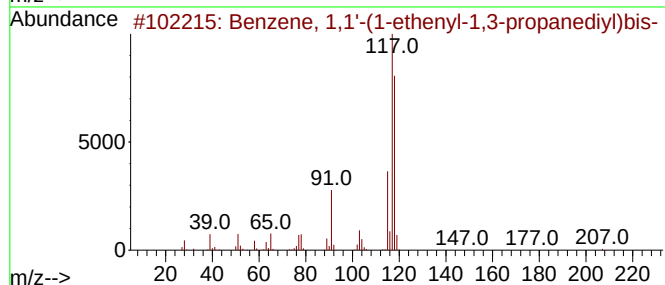
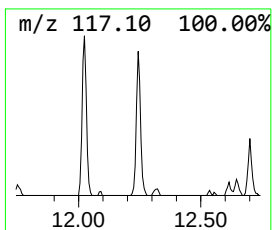
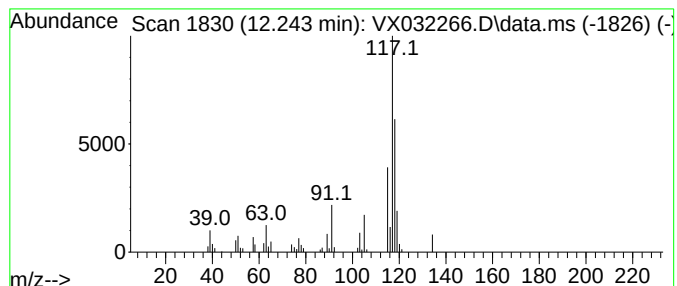
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1,1'-(1-ethenyl-1,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.243	6.33 ug/l	23259	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	80
2			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64
3			Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
4			Indane	118	C9H10	000496-11-7	64
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	64



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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BUR-1226

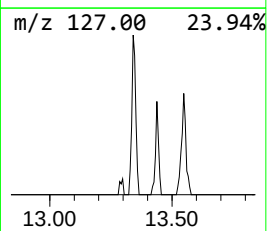
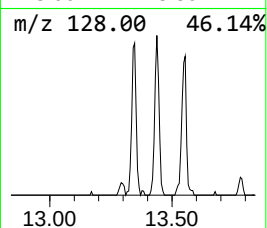
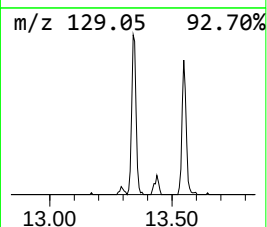
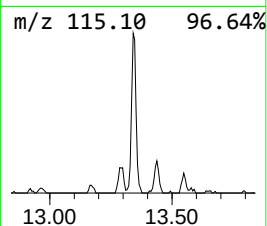
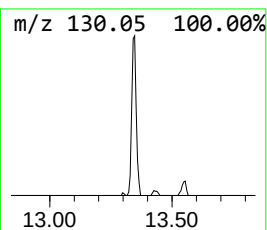
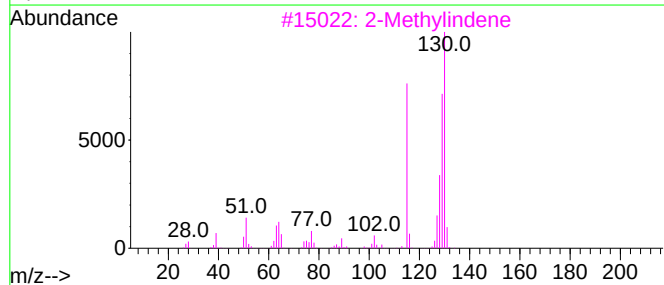
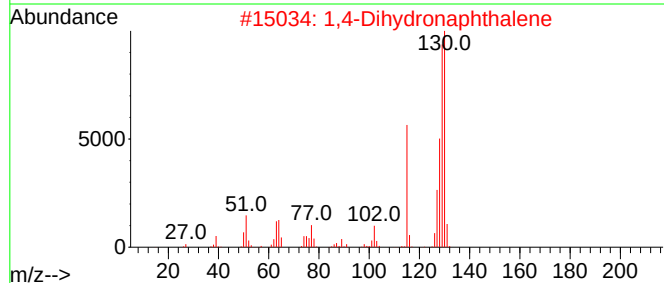
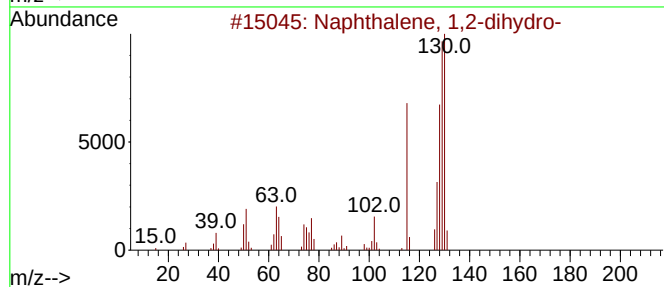
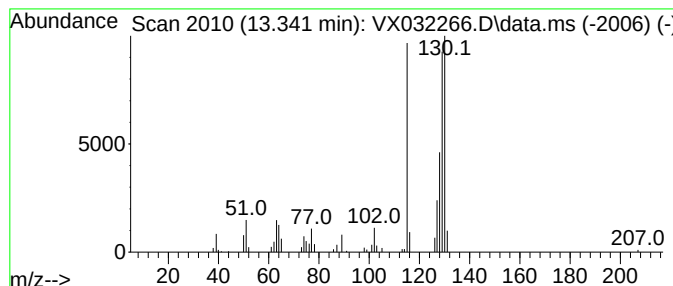
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, 1,2-dihydro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.341	9.44 ug/l	34681	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	96
2			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	96
3			2-Methylindene	130	C10H10	002177-47-1	96
4			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
5			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94



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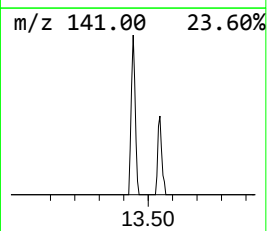
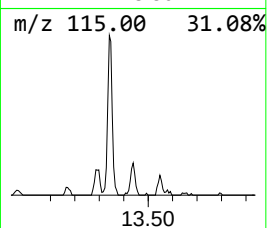
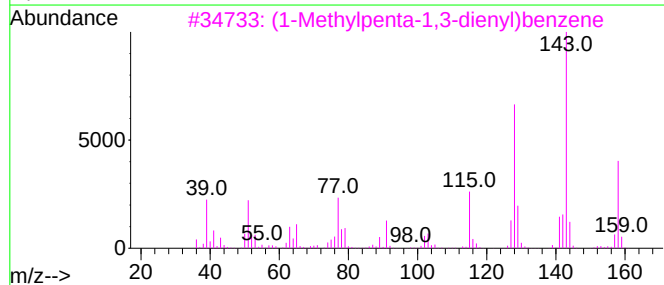
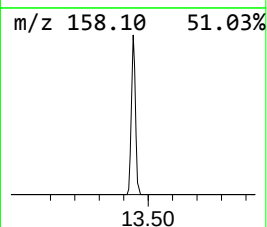
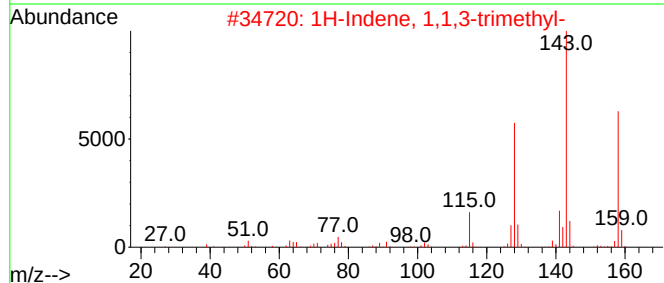
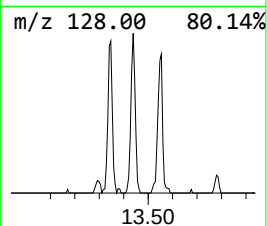
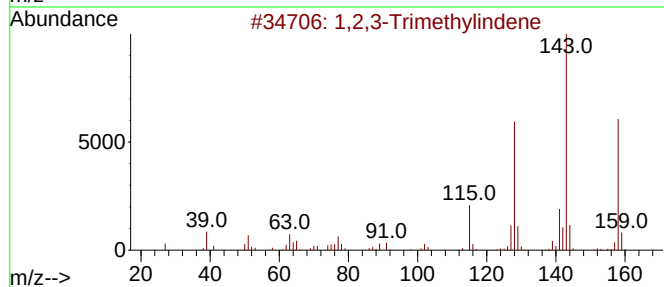
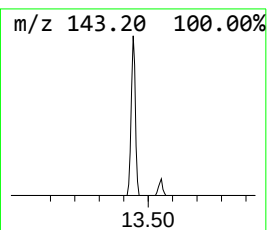
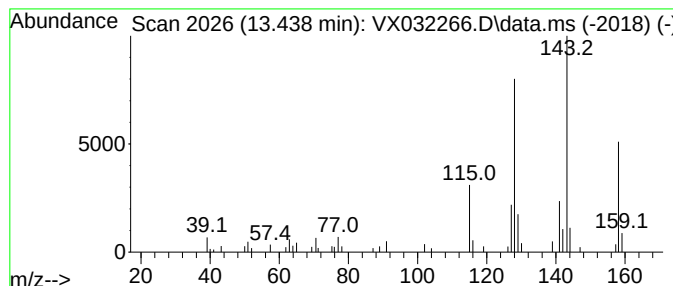
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

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

Peak Number 3 1,2,3-Trimethylindene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.438	5.41 ug/l	19887	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,3-Trimethylindene	158	C12H14	004773-83-5	94
2			1H-Indene, 1,1,3-trimethyl-	158	C12H14	002177-45-9	94
3			(1-Methylpenta-1,3-dienyl)benzene	158	C12H14	116669-49-9	87
4			(1-Methylpenta-2,4-dienyl)benzene	158	C12H14	1000210-01-1	87
5			Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	64



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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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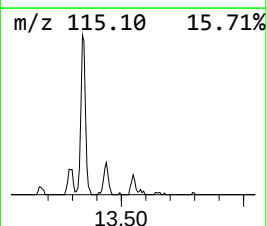
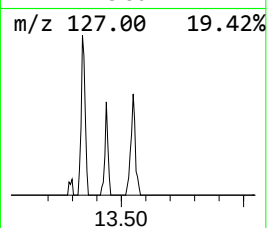
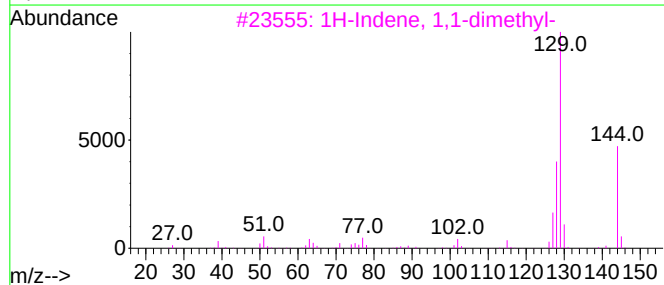
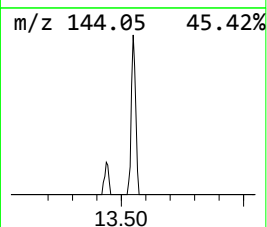
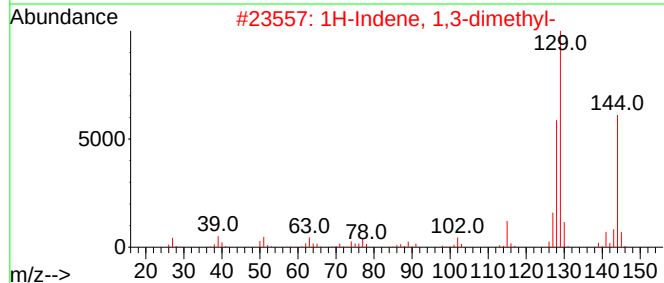
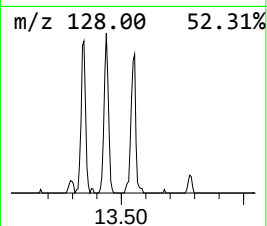
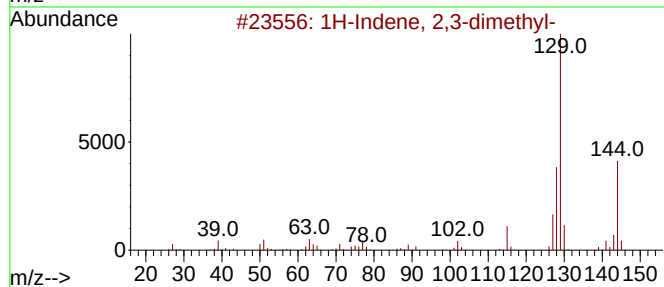
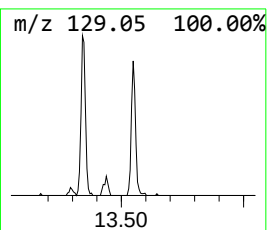
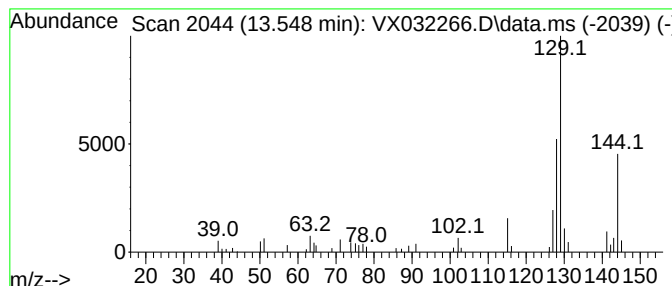
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Quant Title : SW846 8260

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

Peak Number 4 1H-Indene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.548	5.02 ug/l	18423	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	94
2			1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	93
3			1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	90
4			(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	90
5			(1-Methylenebut-2-enyl)benzene	144	C11H12	070588-46-4	87



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
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
Benzene, 1,1'-(...	12.243	6.3	ug/l	23259	4	12.024	183632	50.0
Naphthalene, 1,...	13.341	9.4	ug/l	34681	4	12.024	183632	50.0
1,2,3-Trimethyl...	13.438	5.4	ug/l	19887	4	12.024	183632	50.0
1H-Indene, 2,3-...	13.548	5.0	ug/l	18423	4	12.024	183632	50.0