

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029739.D
 Acq On : 23 Jun 2022 13:21
 Operator : JC/MD
 Sample : N3202-02 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-15

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\82X061822W.M
 Title : SW846 8260

Signal : TIC: VX029739.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.276	26	31	42	rBV3	10541	30464	1.18%	0.157%
2	1.752	102	109	118	rVB	27671	40368	1.56%	0.208%
3	2.215	180	185	191	rVB	20379	32704	1.27%	0.168%
4	2.752	263	273	283	rBV2	12988	33146	1.28%	0.171%
5	2.867	286	292	298	rVV	20495	46007	1.78%	0.237%
6	2.959	299	307	323	rVV3	40802	123804	4.80%	0.638%
7	3.117	323	333	344	rVB2	49909	116483	4.51%	0.600%
8	4.306	516	528	539	rVB2	16987	49167	1.90%	0.253%
9	5.391	695	706	716	rBV2	142956	421600	16.33%	2.171%
10	5.556	723	733	748	rVB	275652	778147	30.14%	4.008%
11	5.958	789	799	806	rBV	153647	404783	15.68%	2.085%
12	6.044	806	813	827	rVB	211921	558121	21.62%	2.875%
13	6.239	827	845	857	rBV3	46426	160445	6.21%	0.826%
14	6.763	920	931	943	rBV	416013	990274	38.36%	5.100%
15	8.507	1212	1217	1225	rVB2	18970	32238	1.25%	0.166%
16	8.653	1234	1241	1247	rBV	830008	1297452	50.26%	6.682%
17	8.720	1247	1252	1263	rVV	152844	237426	9.20%	1.223%
18	8.842	1263	1272	1281	rVB2	14589	26707	1.03%	0.138%
19	9.458	1365	1373	1379	rBV	33697	54591	2.11%	0.281%
20	10.055	1460	1471	1482	rBV	829835	1140388	44.17%	5.873%
21	10.195	1489	1494	1500	rBV	947166	1194091	46.25%	6.150%
22	10.305	1506	1512	1526	rVB	1888213	2581583	100.00%	13.296%
23	10.640	1562	1567	1577	rVB	378058	498835	19.32%	2.569%
24	10.964	1613	1620	1625	rBV	93927	117520	4.55%	0.605%
25	11.079	1634	1639	1650	rBV	627941	832908	32.26%	4.290%
26	11.305	1667	1676	1684	rBV	141539	172287	6.67%	0.887%
27	11.402	1684	1692	1696	rVV	270922	423583	16.41%	2.182%
28	11.451	1696	1700	1706	rVB	309536	369726	14.32%	1.904%
29	11.616	1721	1727	1735	rBV	353446	456535	17.68%	2.351%
30	11.750	1744	1749	1755	rBV	1305466	1614945	62.56%	8.318%
31	12.024	1788	1794	1800	rBV	882162	1067076	41.33%	5.496%
32	12.085	1800	1804	1810	rVV	484188	610265	23.64%	3.143%
33	12.244	1824	1830	1838	rBV	439281	573863	22.23%	2.956%
34	12.317	1838	1842	1850	rVB2	57904	84902	3.29%	0.437%
35	12.414	1850	1858	1862	rBV2	22683	33861	1.31%	0.174%
36	12.530	1872	1877	1879	rBV	50860	63855	2.47%	0.329%

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Integration Parameters: RTEINT.P

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37	12.555	1879	1881	1886	rVB	36636	41565	1.61%	0.214%
38	12.616	1886	1891	1894	rBV	90476	112183	4.35%	0.578%
39	12.701	1900	1905	1912	rBV2	87926	125853	4.88%	0.648%
40	12.847	1925	1929	1935	rVB2	29796	36976	1.43%	0.190%
41	12.920	1935	1941	1945	rBV	64559	83782	3.25%	0.432%
42	12.963	1945	1948	1954	rVB	101834	118487	4.59%	0.610%
43	13.170	1978	1982	1987	rVB	66236	78390	3.04%	0.404%
44	13.292	1997	2002	2007	rVB2	181037	241475	9.35%	1.244%
45	13.420	2018	2023	2031	rVB	62802	85734	3.32%	0.442%
46	13.542	2040	2043	2047	rBV	19478	28002	1.08%	0.144%
47	13.585	2047	2050	2056	rVV5	23054	41821	1.62%	0.215%
48	13.664	2060	2063	2070	rVB2	25649	39639	1.54%	0.204%
49	13.774	2075	2081	2089	rBV	404124	532459	20.63%	2.742%
50	13.853	2090	2094	2102	rVB3	21091	38933	1.51%	0.201%
51	13.926	2102	2106	2110	rBV2	24452	32026	1.24%	0.165%
52	14.079	2125	2131	2136	rBV	19631	27551	1.07%	0.142%
53	14.231	2148	2156	2163	rBV2	48839	87461	3.39%	0.450%
54	14.481	2192	2197	2202	rBV2	36593	50052	1.94%	0.258%
55	14.640	2210	2223	2227	rBV	93566	147342	5.71%	0.759%
56	14.780	2241	2246	2251	rBV	76853	101442	3.93%	0.522%
57	15.188	2305	2313	2320	rBV3	14396	28828	1.12%	0.148%
58	15.481	2355	2361	2365	rBV	17239	26921	1.04%	0.139%
59	15.615	2378	2383	2387	rBV2	23645	39158	1.52%	0.202%

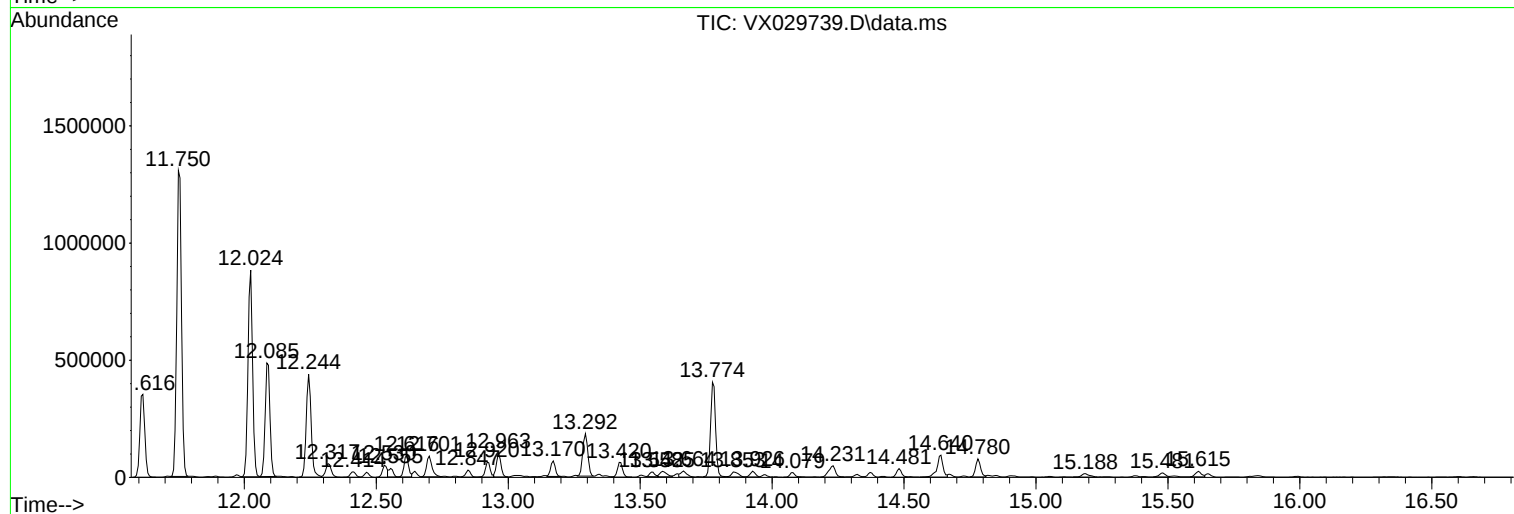
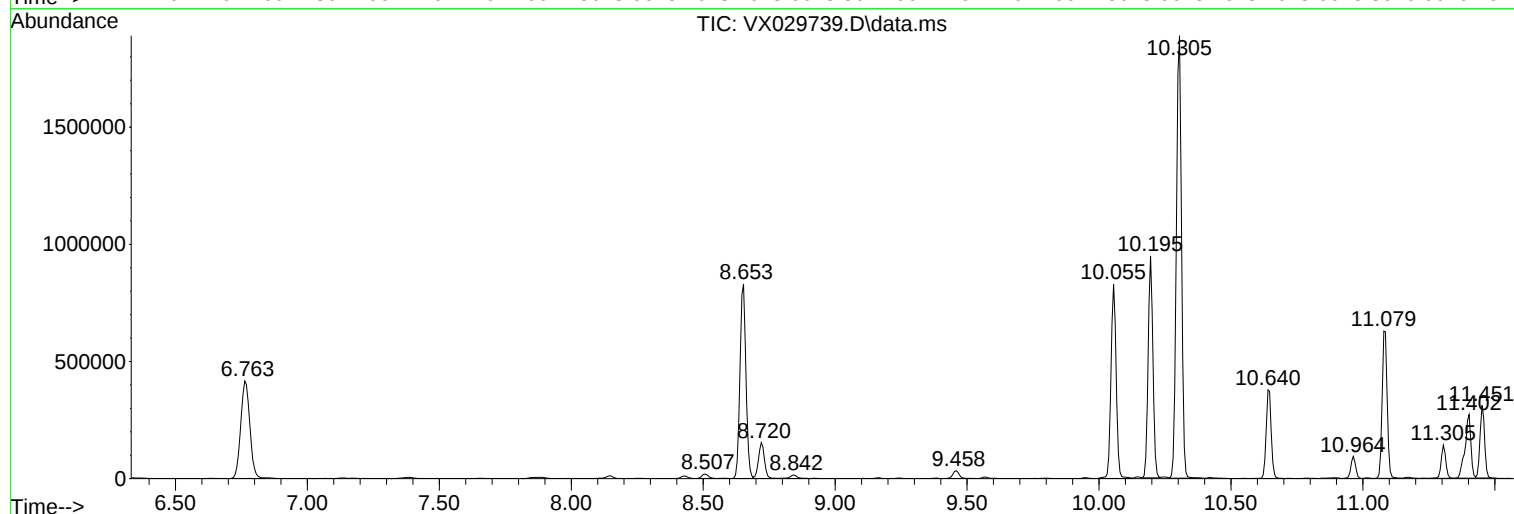
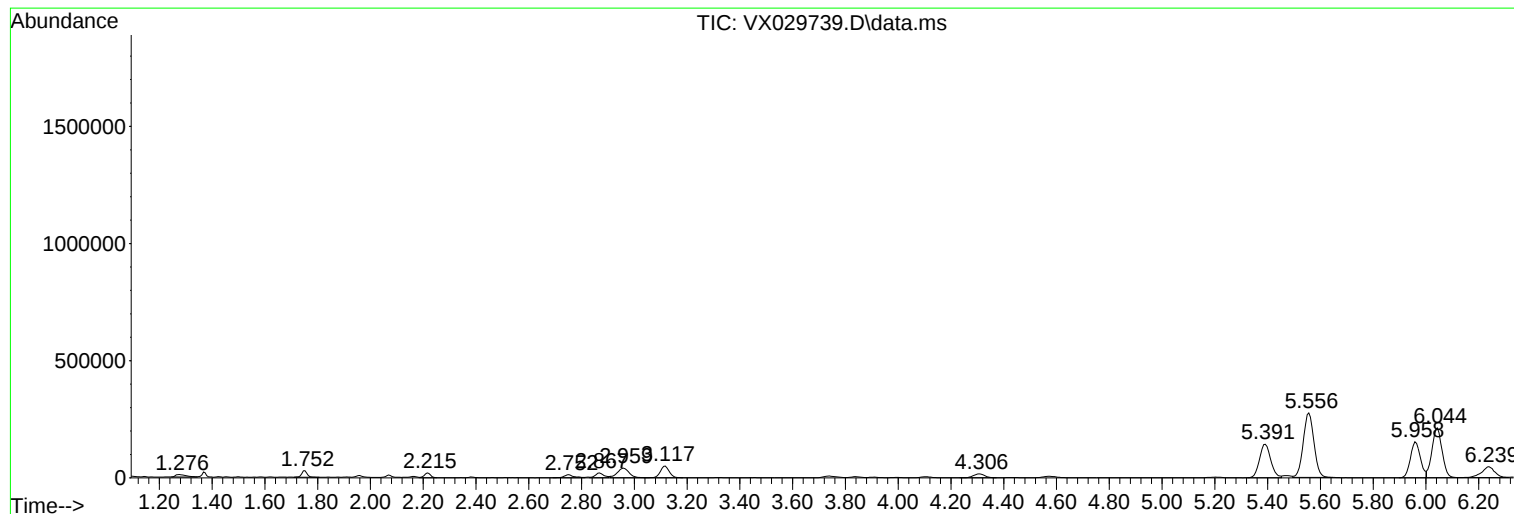
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Quant Title : SW846 8260

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



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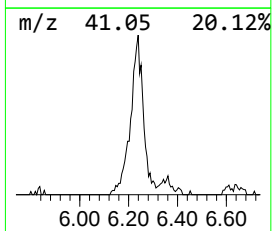
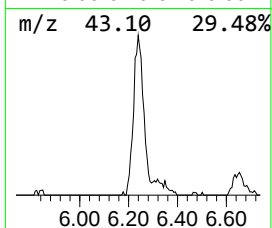
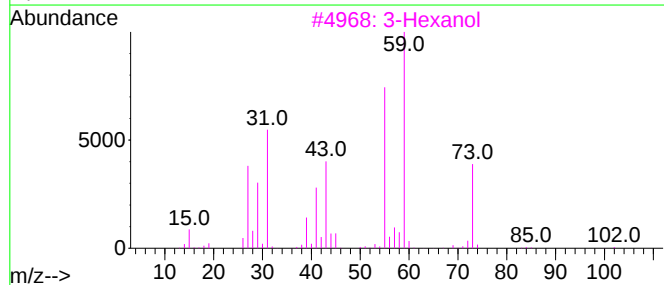
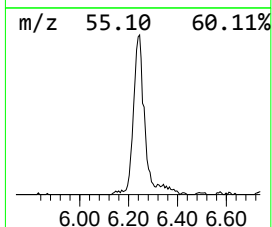
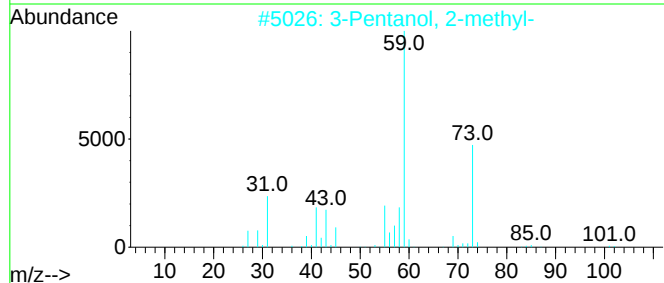
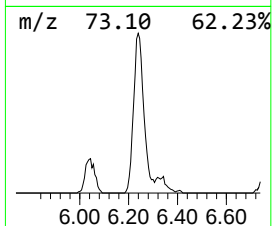
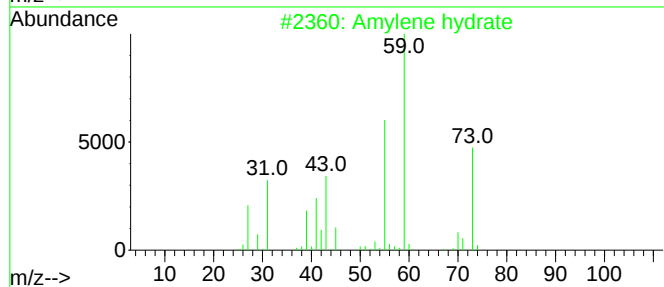
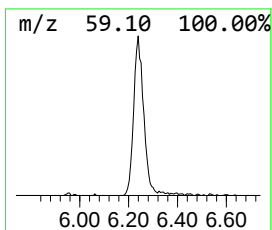
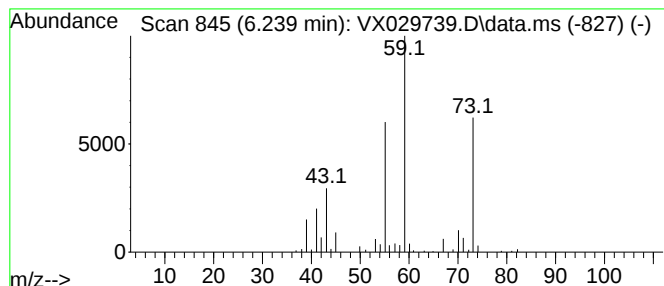
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 1 Amylene hydrate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.239	8.10 ug/l	160445	1,4-Difluorobenzene	6.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Amylene hydrate	88	C5H12O	000075-85-4	83
2		3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	45
3		3-Hexanol	102	C6H14O	000623-37-0	40
4		Silane, trimethyl-	74	C3H10Si	000993-07-7	39
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9



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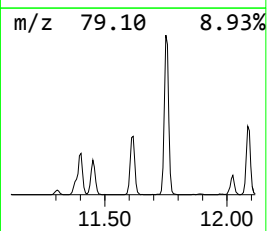
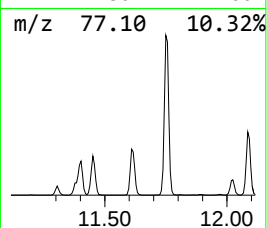
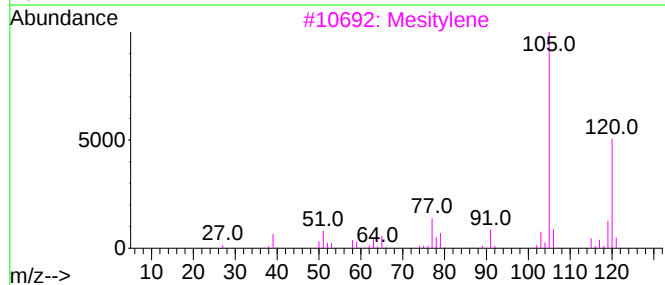
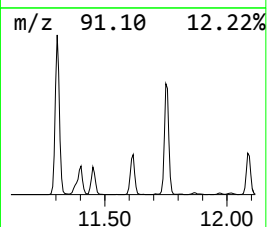
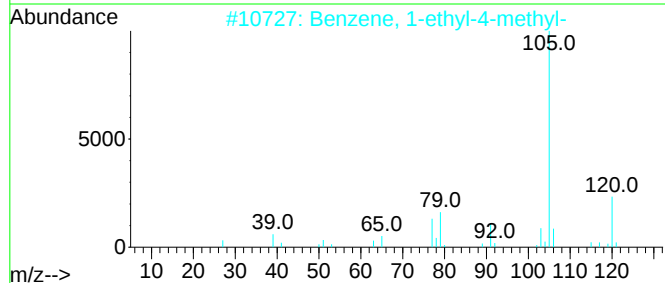
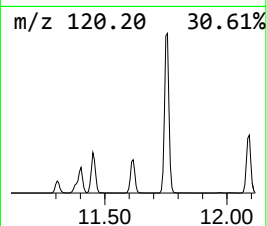
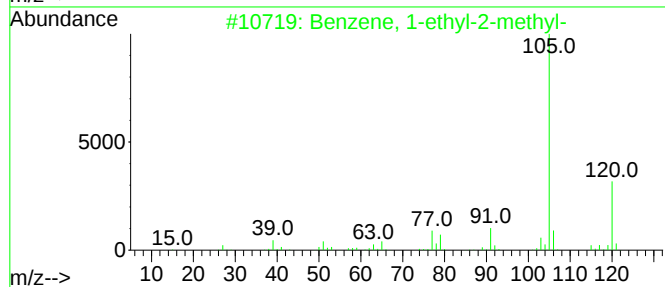
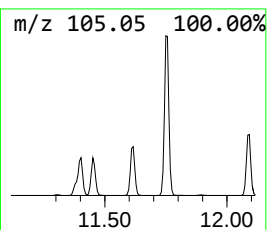
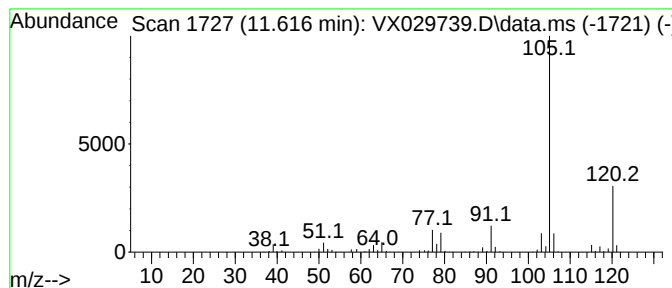
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	21.39 ug/l	456535	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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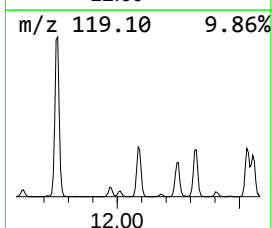
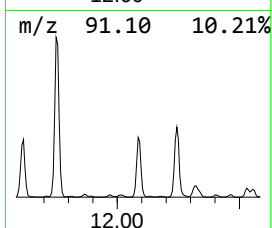
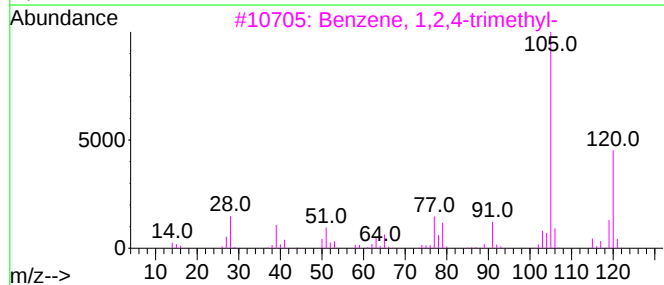
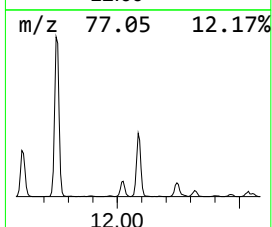
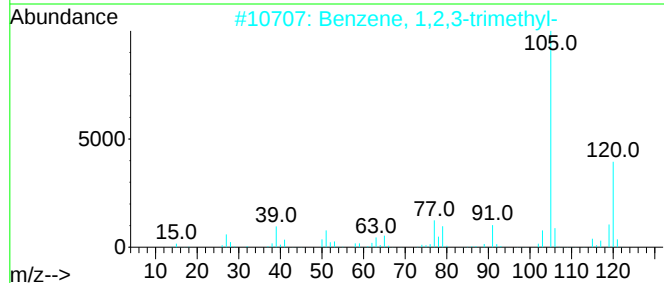
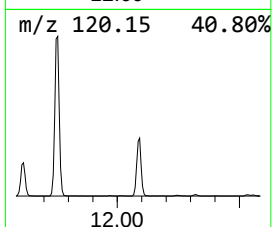
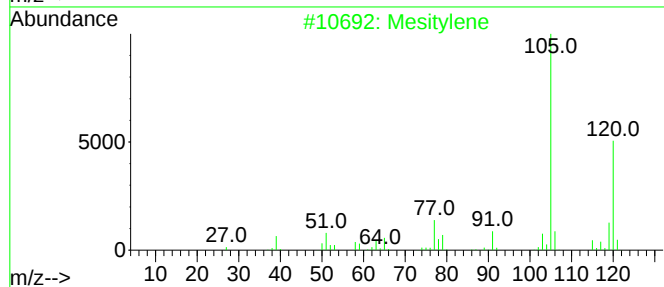
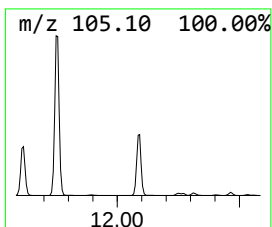
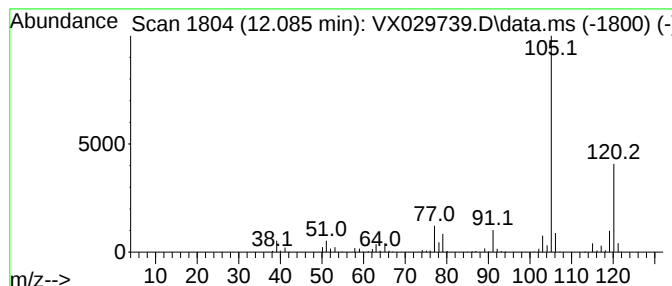
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	28.60 ug/l	610265	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



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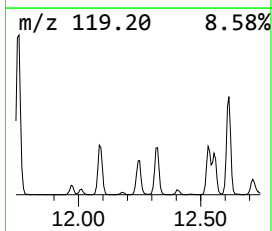
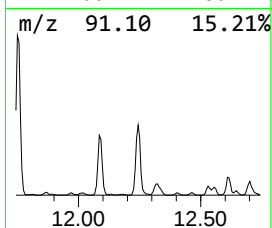
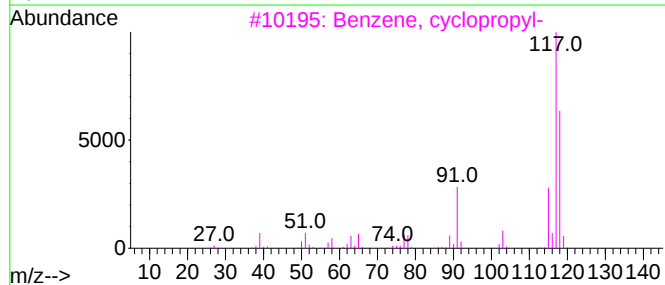
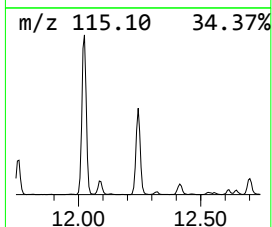
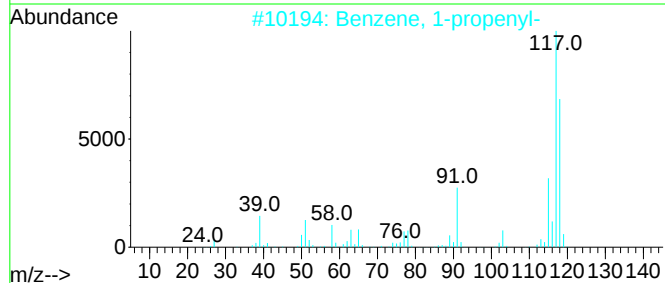
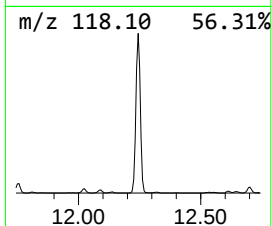
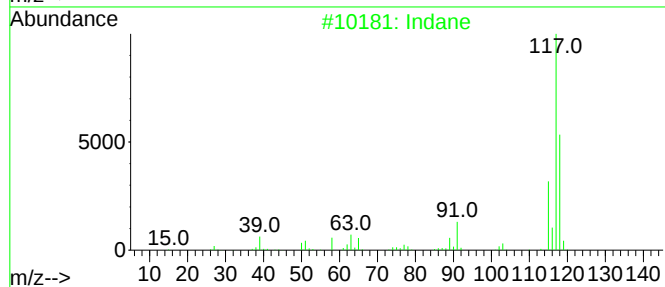
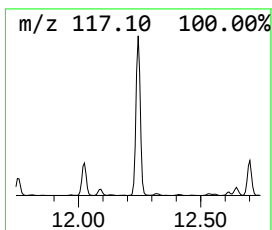
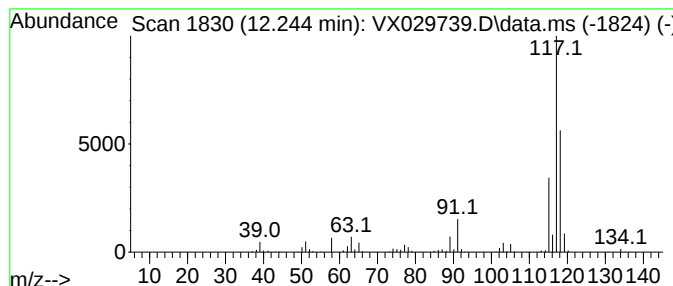
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 4 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	26.89 ug/l	573863	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	94
2			Benzene, 1-propenyl-	118	C9H10	000637-50-3	87
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	87
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
5			Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	83



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MW-15

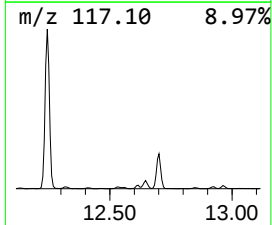
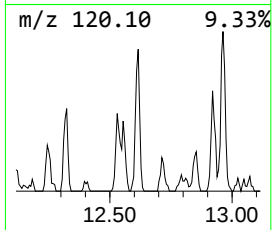
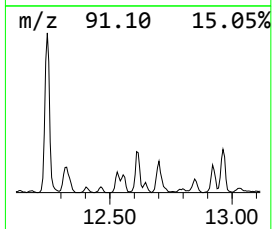
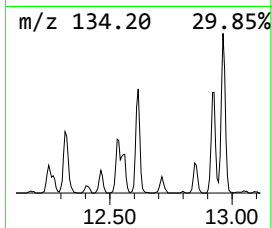
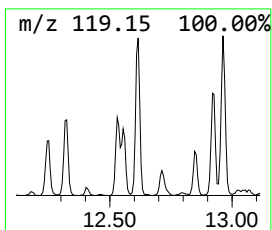
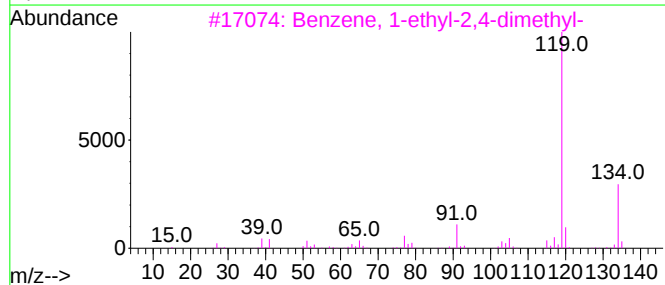
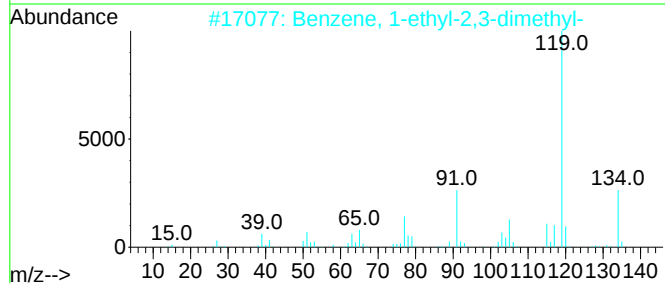
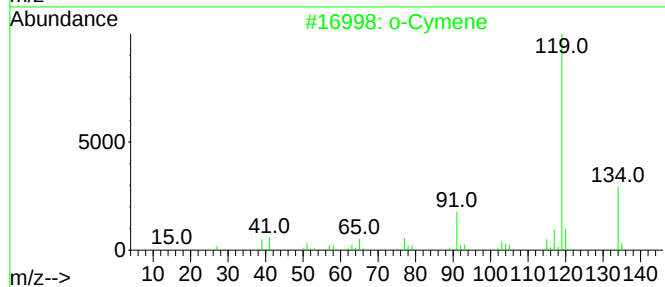
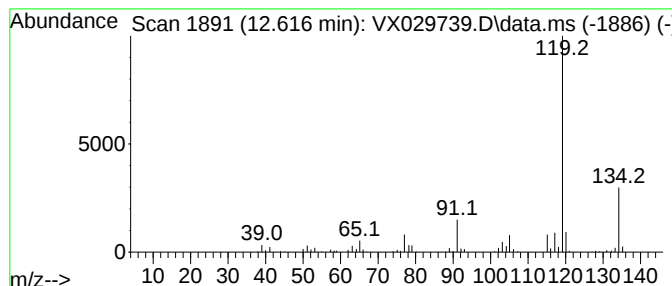
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Quant Title : SW846 8260

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

Peak Number 5 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	5.26 ug/l	112183	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029739.D
Acq On : 23 Jun 2022 13:21
Operator : JC/MD
Sample : N3202-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15

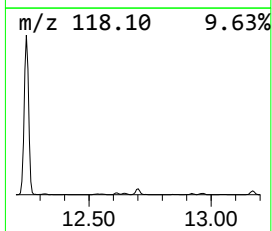
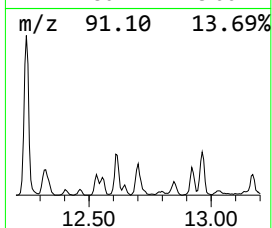
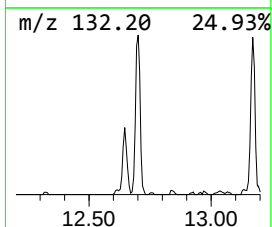
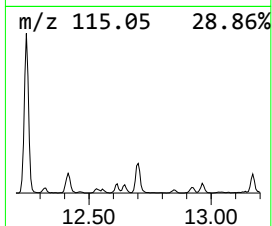
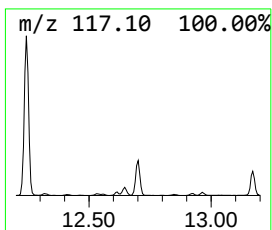
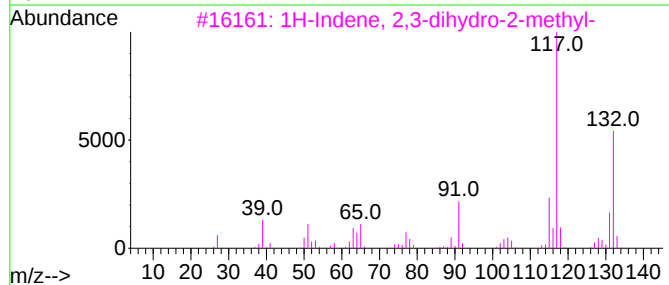
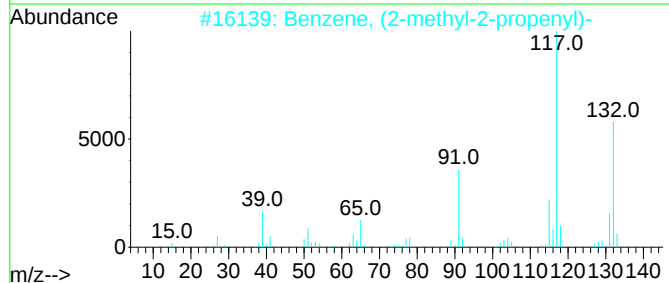
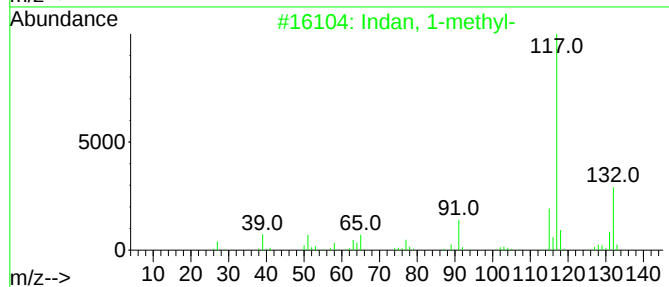
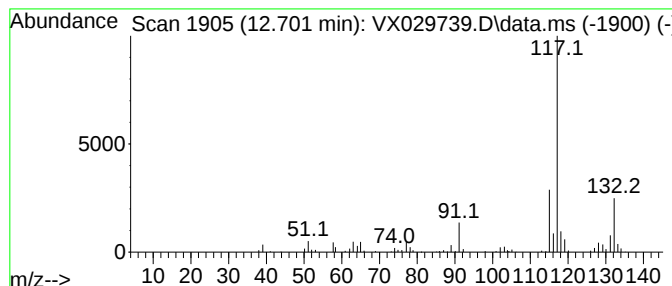
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Quant Title : SW846 8260

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

Peak Number 6 Indan, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	5.90 ug/l	125853	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	94
2			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	91
3			1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5			1-Phenyl-1-butene	132	C10H12	000824-90-8	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029739.D
Acq On : 23 Jun 2022 13:21
Operator : JC/MD
Sample : N3202-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15

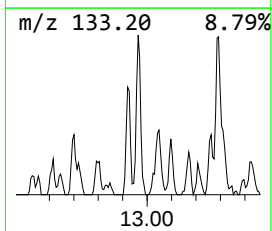
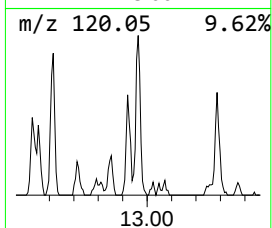
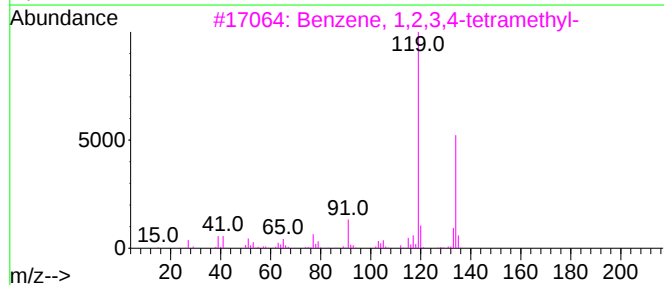
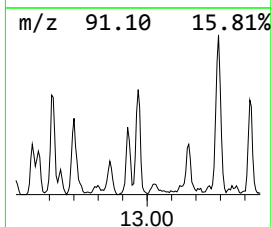
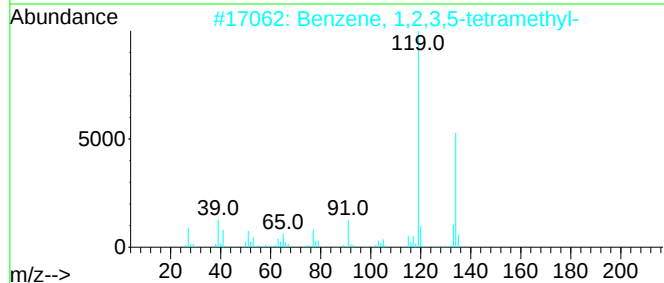
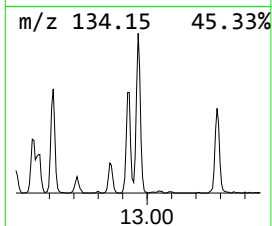
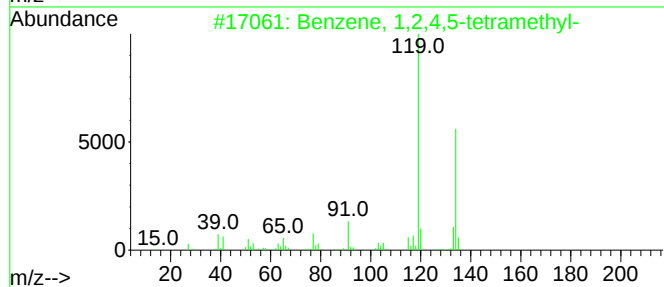
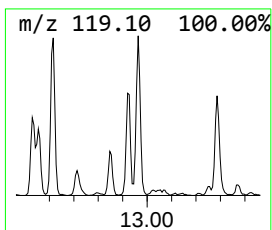
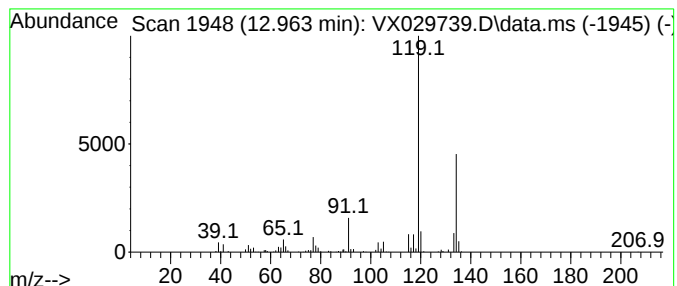
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	5.55 ug/l	118487	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029739.D
Acq On : 23 Jun 2022 13:21
Operator : JC/MD
Sample : N3202-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15

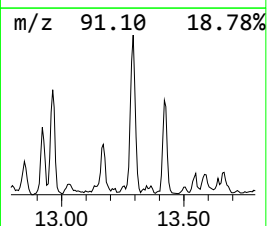
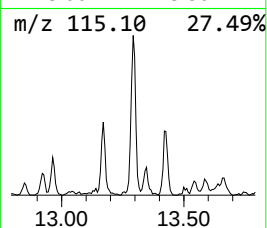
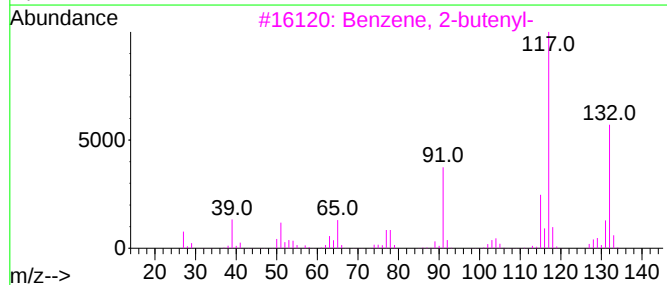
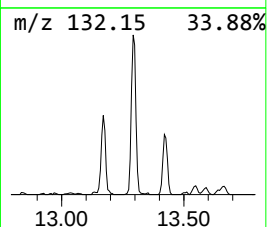
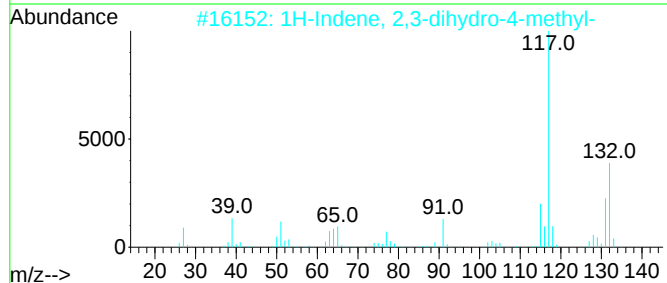
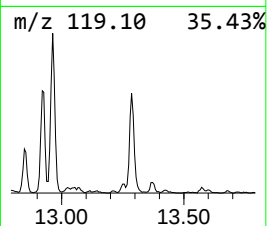
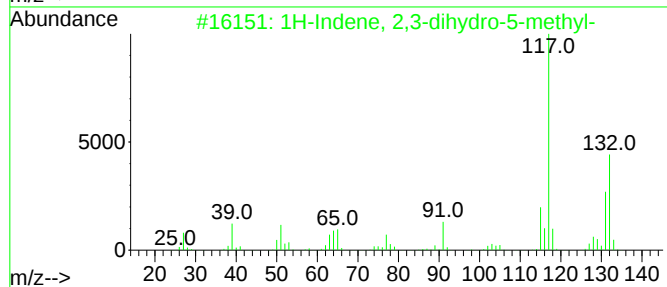
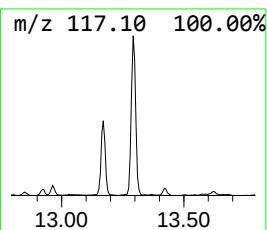
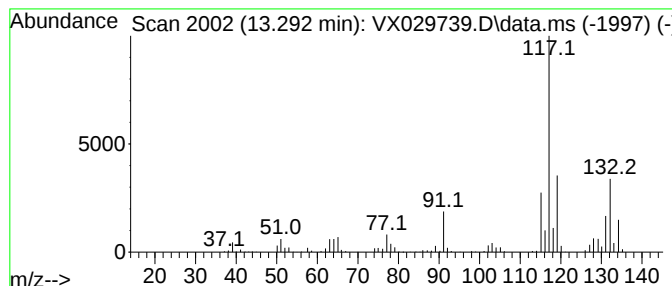
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Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	11.31 ug/l	241475	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	89	
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87	
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87	
4	Indan, 1-methyl-	132	C10H12	000767-58-8	81	
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029739.D
Acq On : 23 Jun 2022 13:21
Operator : JC/MD
Sample : N3202-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15

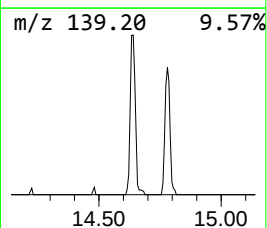
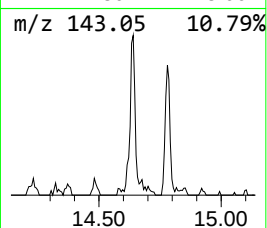
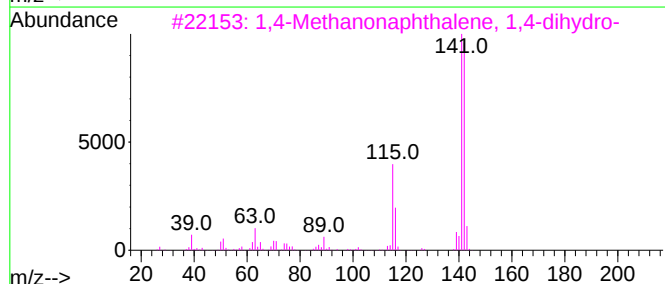
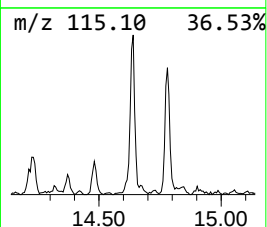
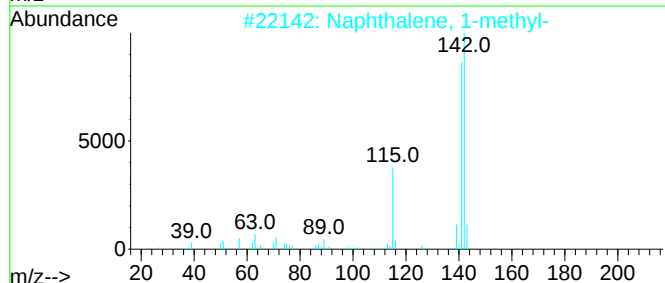
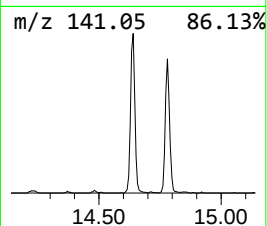
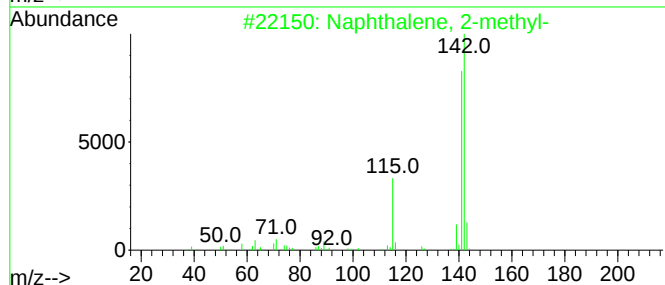
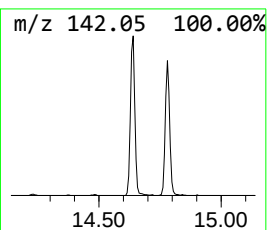
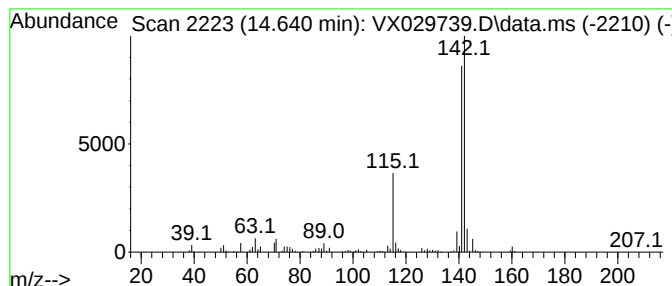
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	6.90 ug/l	147342	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029739.D
Acq On : 23 Jun 2022 13:21
Operator : JC/MD
Sample : N3202-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Amylene hydrate	6.239	8.1	ug/l	160445	2	6.763	990274	50.0
Benzene, 1-ethy...	11.616	21.4	ug/l	456535	4	12.024	1067080	50.0
Benzene, 1,2,3-...	12.085	28.6	ug/l	610265	4	12.024	1067080	50.0
Indane	12.244	26.9	ug/l	573863	4	12.024	1067080	50.0
o-Cymene	12.616	5.3	ug/l	112183	4	12.024	1067080	50.0
Indan, 1-methyl-	12.701	5.9	ug/l	125853	4	12.024	1067080	50.0
Benzene, 1,2,4,...	12.963	5.5	ug/l	118487	4	12.024	1067080	50.0
1H-Indene, 2,3-...	13.292	11.3	ug/l	241475	4	12.024	1067080	50.0
Naphthalene, 2-...	14.640	6.9	ug/l	147342	4	12.024	1067080	50.0