

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
 Data File : VX032096.D
 Acq On : 12 Oct 2022 19:48
 Operator : JC/MD
 Sample : N5114-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FMC-0104

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\82X100622W.M
 Title : SW846 8260

Signal : TIC: VX032096.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.385	693	705	721	rBV	80283	231557	33.47%	3.891%
2	5.550	721	732	747	rVB	93382	263457	38.09%	4.427%
3	5.958	789	799	812	rBV	91920	244921	35.41%	4.116%
4	6.763	922	931	947	rBV	127809	302206	43.69%	5.078%
5	8.647	1234	1240	1250	rBV	442726	691755	100.00%	11.624%
6	10.055	1465	1471	1481	rBV	304360	410126	59.29%	6.892%
7	11.079	1632	1639	1648	rBV	345232	449207	64.94%	7.549%
8	12.024	1789	1794	1800	rBV	413069	515549	74.53%	8.663%
9	12.311	1838	1841	1848	rVB5	4239	7163	1.04%	0.120%
10	12.421	1854	1859	1864	rBV	8693	11861	1.71%	0.199%
11	12.616	1888	1891	1899	rVB	6029	8432	1.22%	0.142%
12	12.725	1905	1909	1913	rVB4	4714	7555	1.09%	0.127%
13	12.908	1930	1939	1943	rBV8	6088	16765	2.42%	0.282%
14	12.975	1947	1950	1954	rVB3	6702	8263	1.19%	0.139%
15	13.042	1954	1961	1964	rBV4	13127	22077	3.19%	0.371%
16	13.146	1974	1978	1983	rVB6	5448	10276	1.49%	0.173%
17	13.213	1985	1989	1993	rBV2	5469	7581	1.10%	0.127%
18	13.268	1993	1998	2001	rBV	47591	56153	8.12%	0.944%
19	13.299	2001	2003	2007	rVB4	5545	7143	1.03%	0.120%
20	13.341	2007	2010	2013	rBV2	27861	33132	4.79%	0.557%
21	13.384	2013	2017	2020	rVB2	14624	21524	3.11%	0.362%
22	13.439	2024	2026	2032	rVB4	14018	22730	3.29%	0.382%
23	13.494	2032	2035	2039	rBV5	5076	9226	1.33%	0.155%
24	13.548	2040	2044	2046	rBV	22200	24757	3.58%	0.416%
25	13.579	2046	2049	2056	rVB2	20681	27628	3.99%	0.464%
26	13.640	2056	2059	2062	rBV	8453	8858	1.28%	0.149%
27	13.677	2062	2065	2067	rBV2	15131	18004	2.60%	0.303%
28	13.737	2072	2075	2078	rVV4	11112	13181	1.91%	0.221%
29	13.768	2078	2080	2082	rVB	11987	9902	1.43%	0.166%
30	13.798	2082	2085	2087	rBV3	9391	8900	1.29%	0.150%
31	13.841	2087	2092	2099	rVB5	36621	73236	10.59%	1.231%
32	13.933	2099	2107	2112	rBV8	16658	46512	6.72%	0.782%
33	14.006	2112	2119	2120	rBV6	13784	24176	3.49%	0.406%
34	14.036	2121	2124	2128	rVB	111004	121701	17.59%	2.045%
35	14.140	2139	2141	2143	rBV3	7778	7533	1.09%	0.127%
36	14.176	2143	2147	2151	rVB3	35036	50128	7.25%	0.842%

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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

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37	14.213	2151	2153	2157	rVB3	19710	20861	3.02%	0.351%
38	14.262	2157	2161	2167	rVB2	48320	64518	9.33%	1.084%
39	14.323	2167	2171	2176	rBV5	29142	51405	7.43%	0.864%
40	14.378	2176	2180	2183	rBV3	57621	75803	10.96%	1.274%
41	14.408	2183	2185	2188	rBV3	9856	12328	1.78%	0.207%
42	14.475	2192	2196	2198	rBV3	47358	69778	10.09%	1.173%
43	14.500	2198	2200	2206	rVB3	36317	51213	7.40%	0.861%
44	14.567	2207	2211	2213	rBV4	21378	32893	4.76%	0.553%
45	14.615	2216	2219	2225	rVB2	80953	103596	14.98%	1.741%
46	14.670	2225	2228	2233	rVB2	50666	76599	11.07%	1.287%
47	14.725	2233	2237	2238	rBV3	20827	26045	3.77%	0.438%
48	14.756	2238	2242	2246	rBV	194644	194087	28.06%	3.261%
49	14.792	2246	2248	2250	rBV3	17099	19814	2.86%	0.333%
50	14.823	2250	2253	2255	rBV3	24662	35003	5.06%	0.588%
51	14.902	2263	2266	2272	rVB3	37339	58953	8.52%	0.991%
52	14.987	2277	2280	2284	rVB3	25704	33287	4.81%	0.559%
53	15.048	2285	2290	2294	rBV7	19058	33634	4.86%	0.565%
54	15.109	2295	2300	2302	rBV2	72327	103396	14.95%	1.737%
55	15.146	2302	2306	2309	rVV	82495	117798	17.03%	1.980%
56	15.182	2309	2312	2314	rVV3	64129	89291	12.91%	1.500%
57	15.213	2314	2317	2320	rVV2	110917	141825	20.50%	2.383%
58	15.280	2324	2328	2331	rVV4	38527	52472	7.59%	0.882%
59	15.310	2331	2333	2337	rVV4	31536	48860	7.06%	0.821%
60	15.371	2340	2343	2351	rVB4	44874	94981	13.73%	1.596%
61	15.493	2358	2363	2373	rBV2	189232	318440	46.03%	5.351%
62	15.573	2373	2376	2378	rBV3	14855	16914	2.45%	0.284%
63	15.993	2441	2445	2448	rBV5	19637	27219	3.93%	0.457%
64	16.091	2457	2461	2462	rBV4	16297	22069	3.19%	0.371%
65	16.377	2503	2508	2513	rVB	100380	164602	23.79%	2.766%

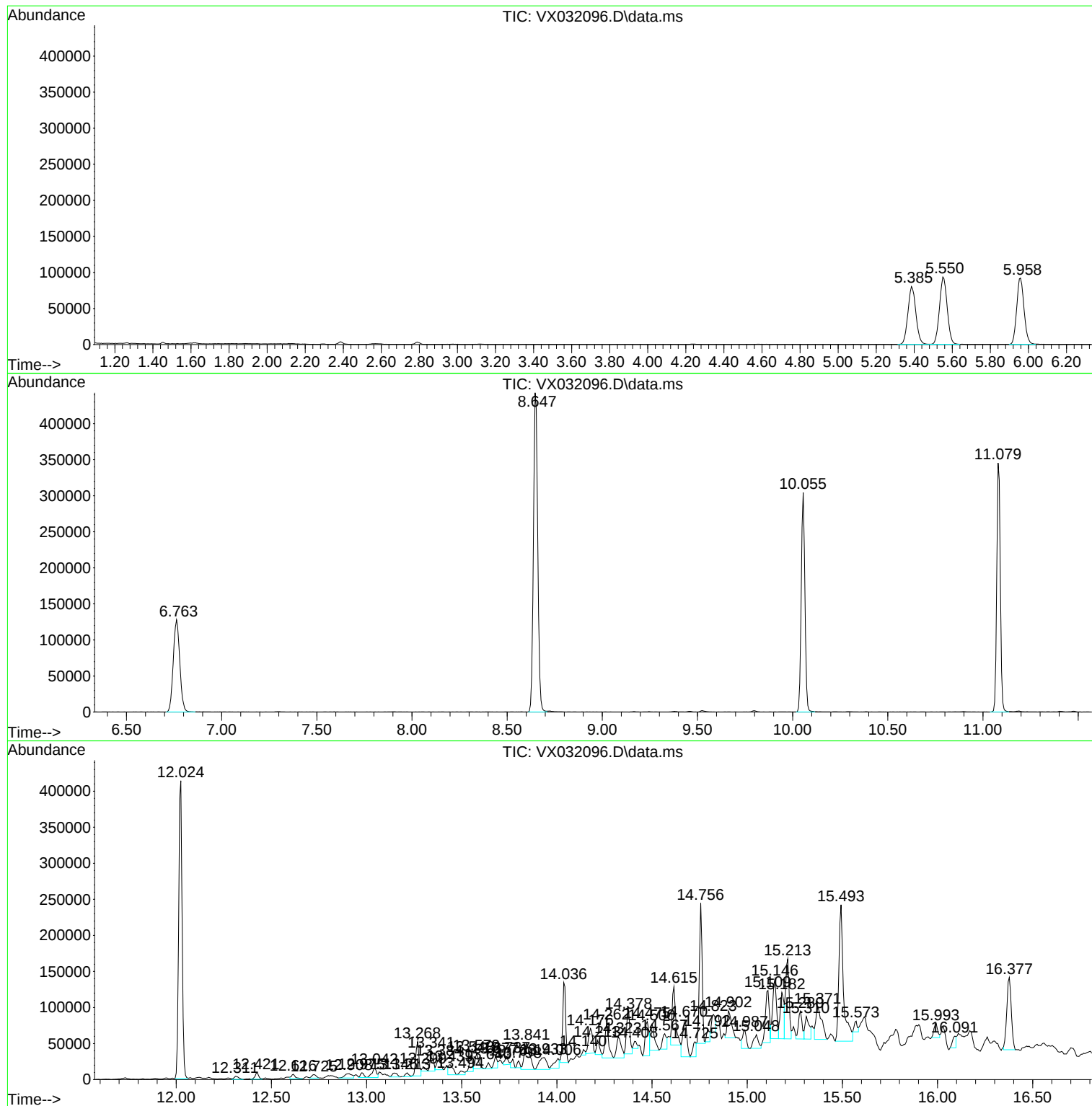
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ClientSampleId :
FMC-0104

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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



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ClientSampleId :
FMC-0104

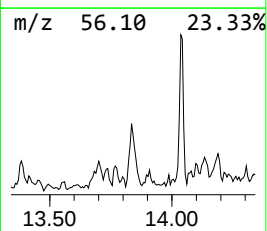
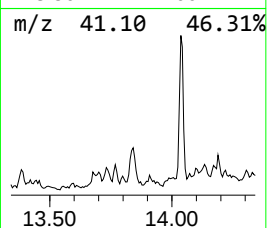
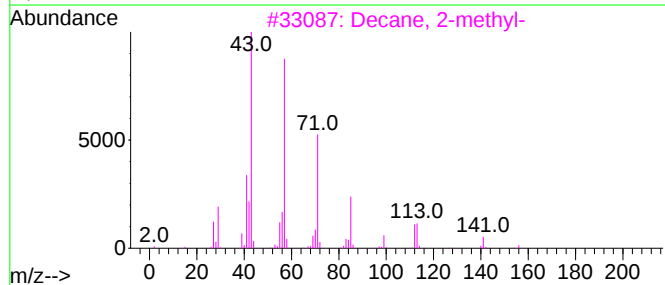
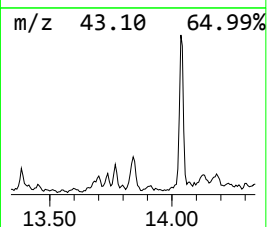
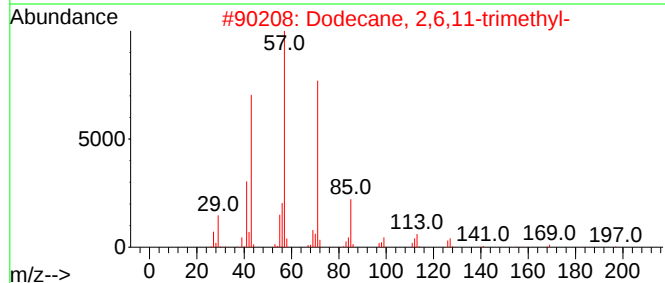
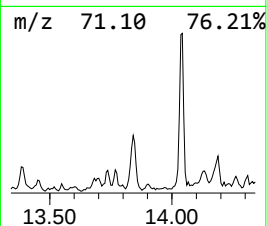
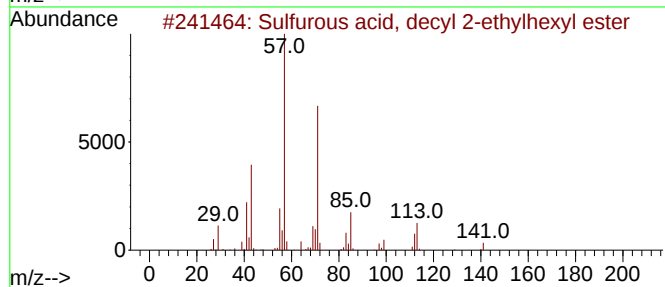
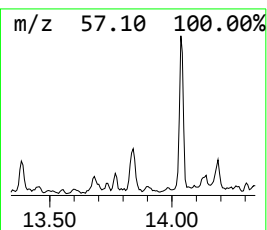
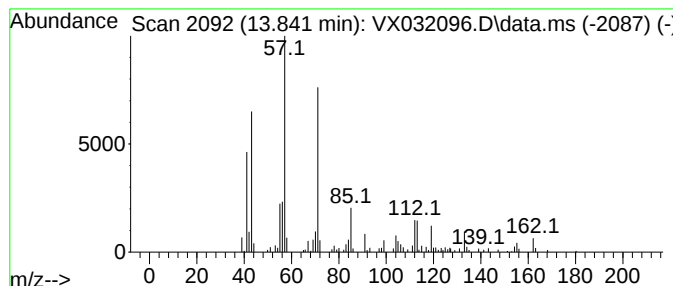
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfurous acid, decyl 2-eth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.841	7.10 ug/l	73236	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3			Decane, 2-methyl-	156	C11H24	006975-98-0	64
4			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59



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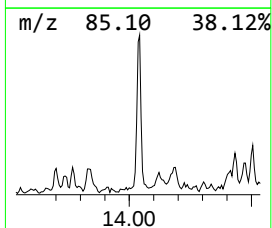
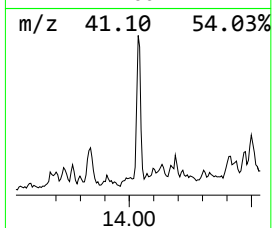
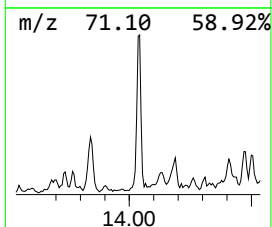
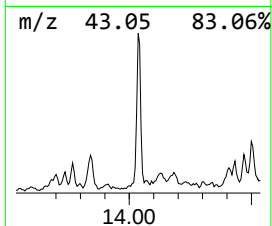
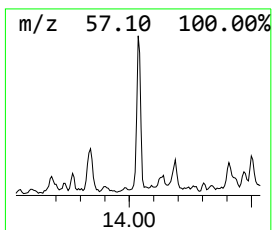
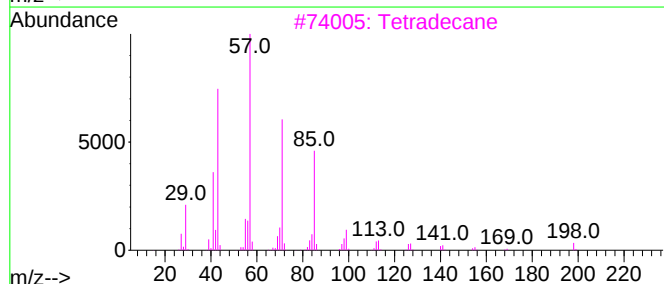
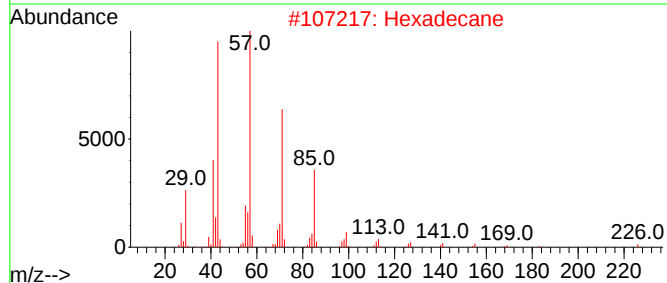
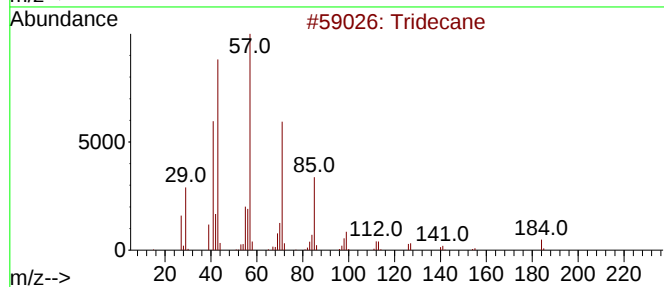
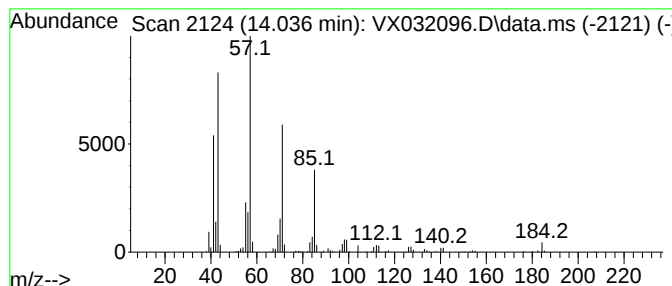
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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

Peak Number 2 Tridecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.036	11.80 ug/l	121701	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	96
2		Hexadecane	226	C16H34	000544-76-3	87
3		Tetradecane	198	C14H30	000629-59-4	86
4		9-methylheptadecane	254	C18H38	026741-18-4	83
5		Decane, 3-bromo-	220	C10H21Br	030571-71-2	64



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ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

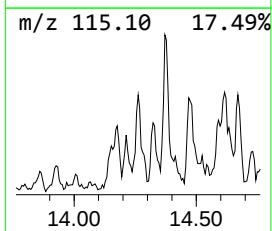
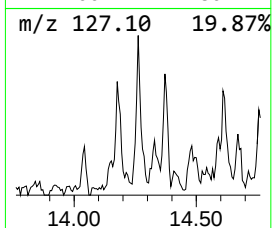
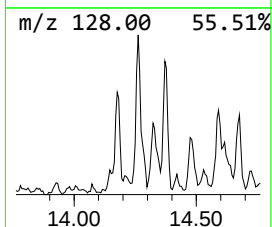
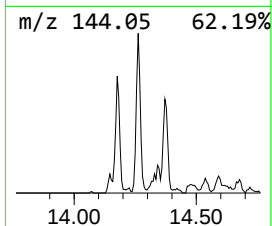
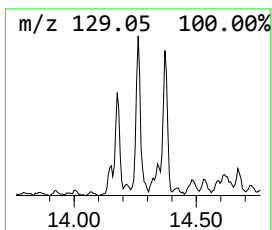
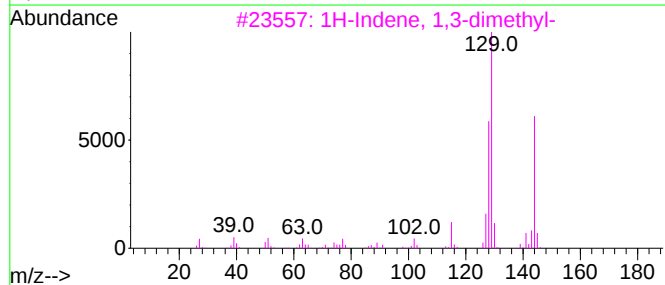
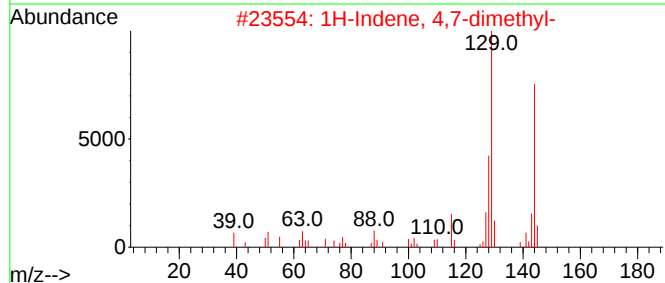
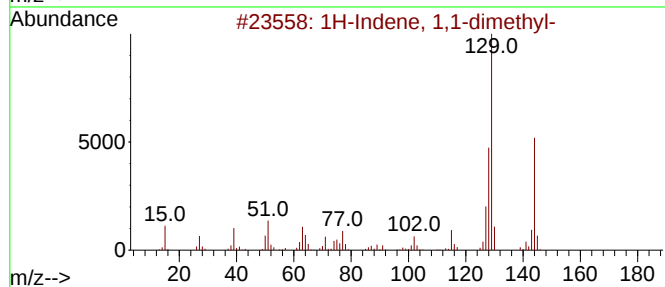
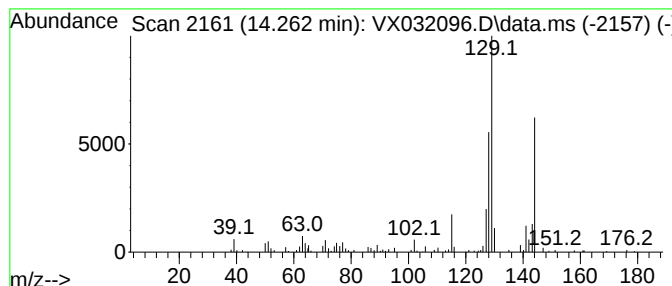
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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

Peak Number 3 1H-Indene, 1,1-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.262	6.26 ug/l	64518	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	91
2			1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	91
3			1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	90
4			(1-Methylenebut-2-enyl)benzene	144	C11H12	070588-46-4	90
5			Naphthalene, 1,2-dihydro-6-methyl-	144	C11H12	002717-47-7	87



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Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

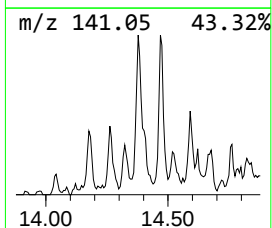
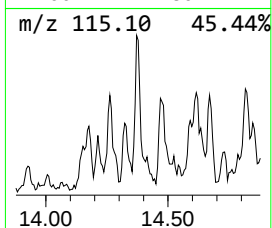
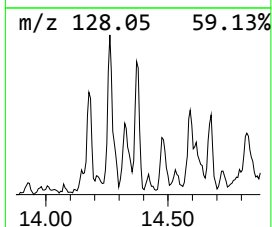
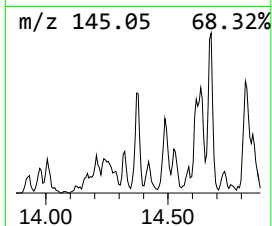
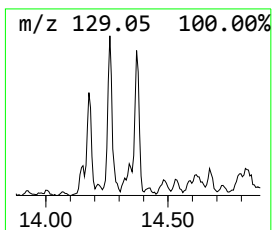
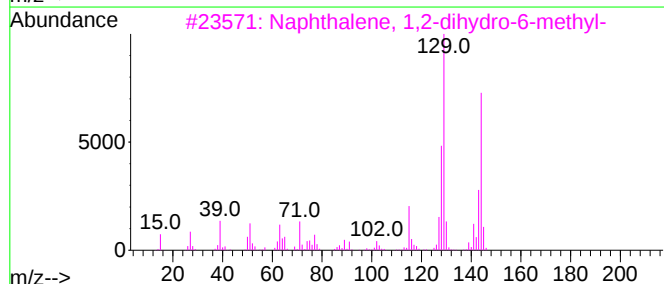
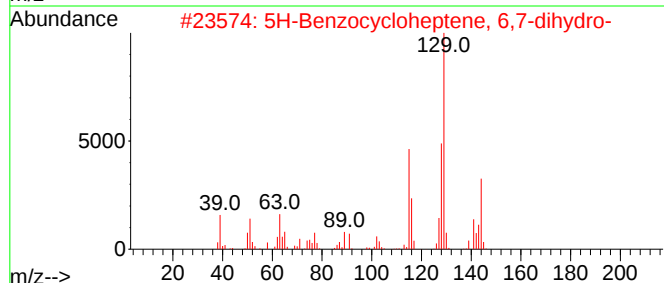
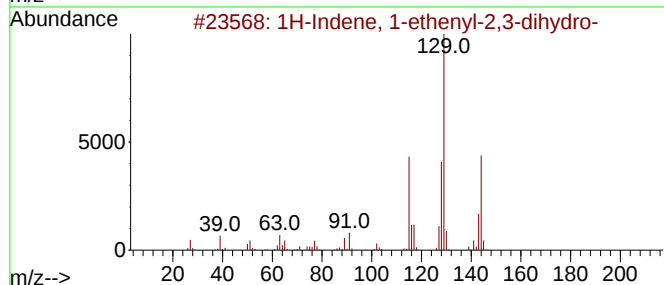
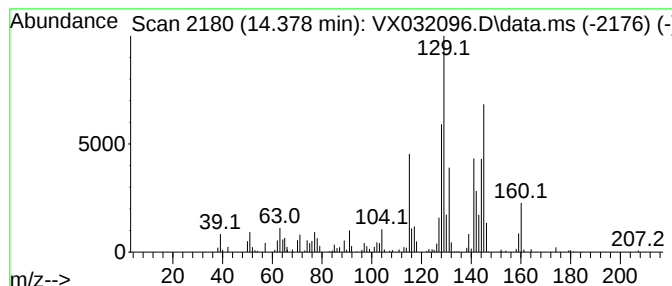
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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

Peak Number 4 1H-Indene, 1-ethenyl-2,3-di... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.378	7.35 ug/l	75803	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 1-ethenyl-2,3-dihydro-	144	C11H12	051783-46-1	55
2		5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	55
3		Naphthalene, 1,2-dihydro-6-methyl-	144	C11H12	002717-47-7	50
4		Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	46
5		(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

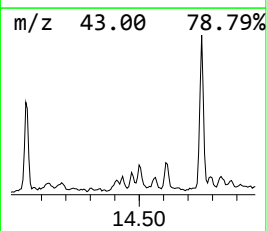
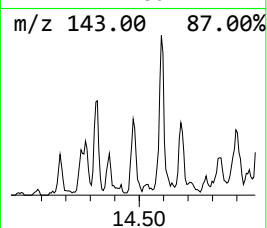
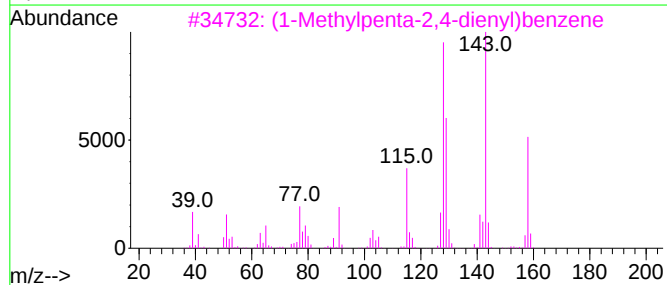
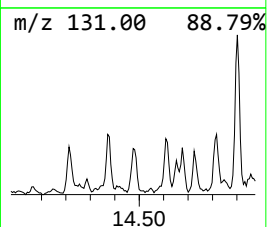
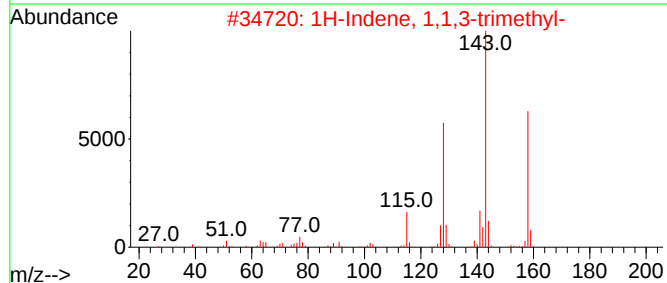
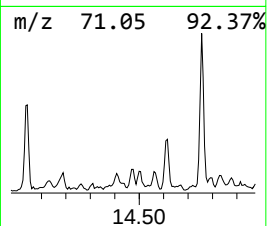
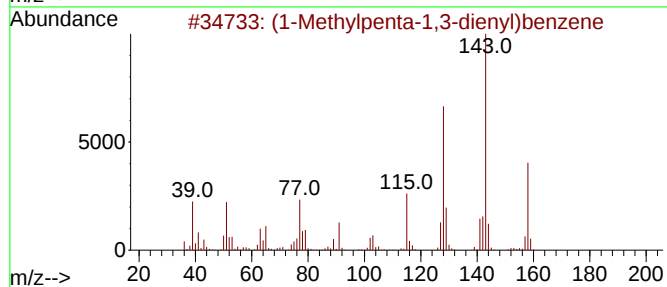
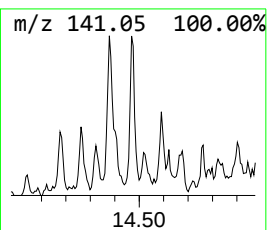
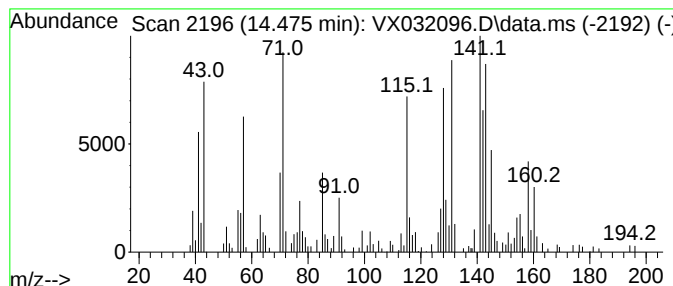
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Quant Title : SW846 8260

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

Peak Number 5 unknown14.475 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.475	6.77 ug/l	69778	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1-Methylpenta-1,3-dienyl)benzene	158	C12H14	116669-49-9	30
2			1H-Indene, 1,1,3-trimethyl-	158	C12H14	002177-45-9	27
3			(1-Methylpenta-2,4-dienyl)benzene	158	C12H14	1000210-01-1	27
4			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	25
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	15



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

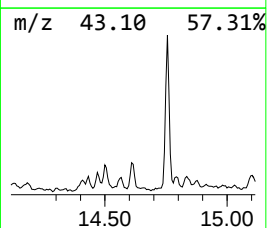
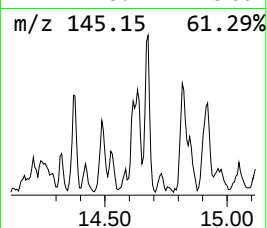
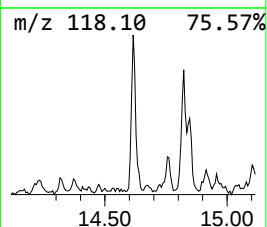
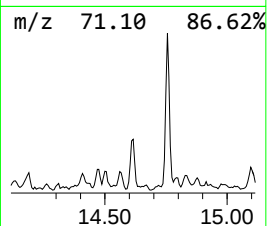
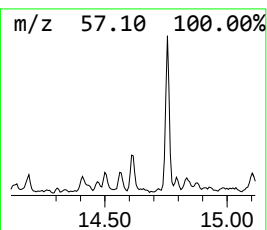
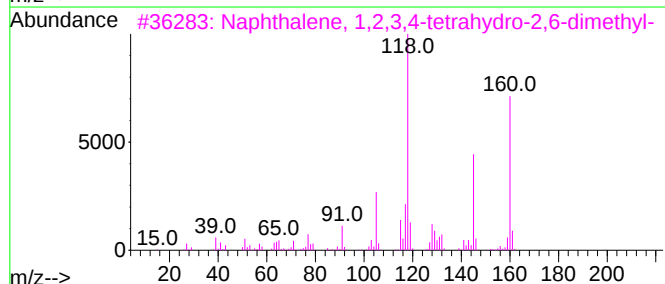
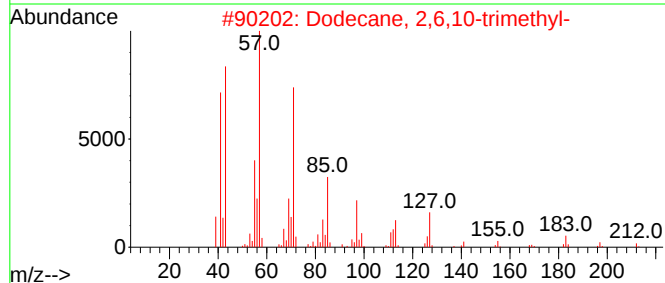
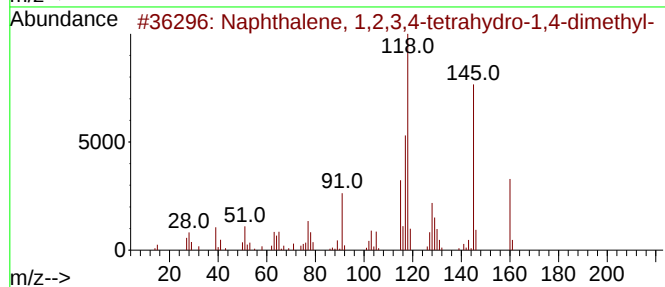
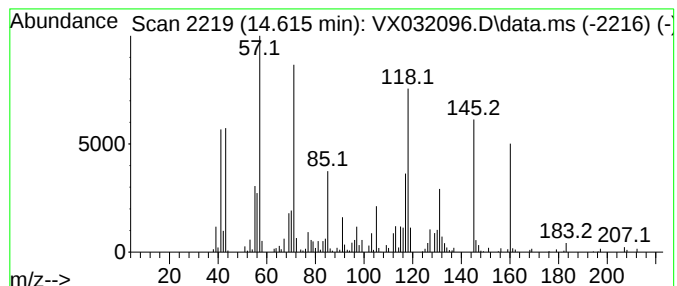
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Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.615	10.05 ug/l	103596	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	53
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	43
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	41
5			2,2-Dimethylpropionic acid, 3-ph...	220	C14H20O2	087228-44-2	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

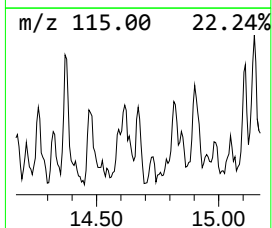
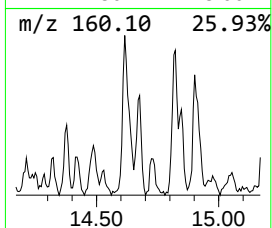
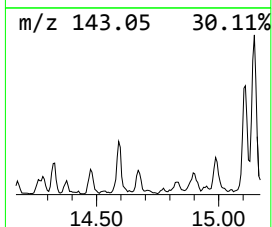
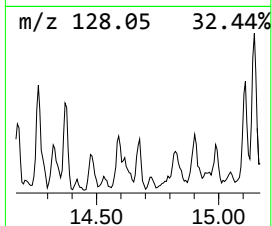
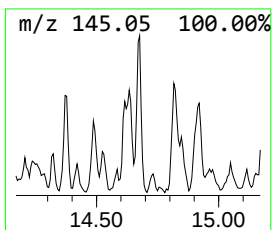
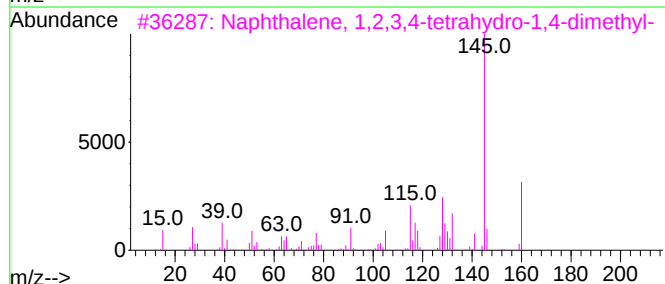
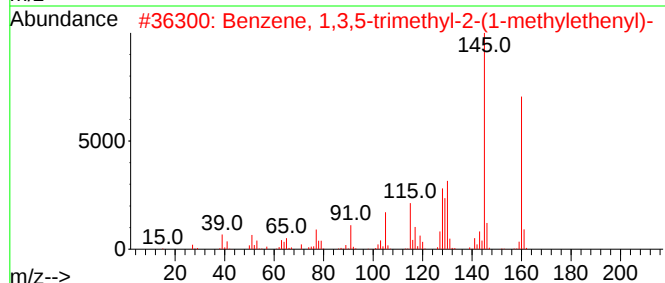
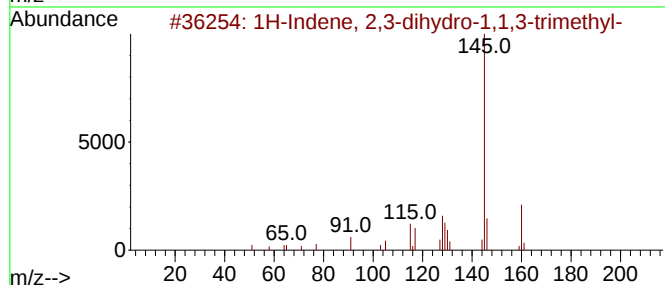
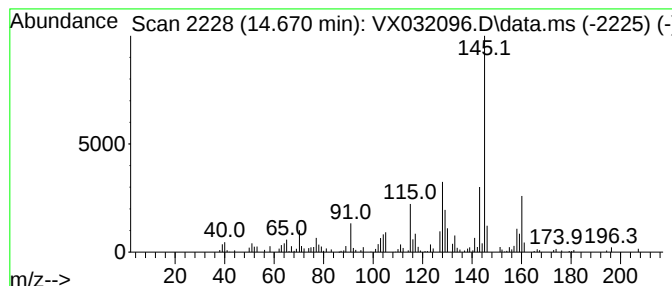
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Quant Title : SW846 8260

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

Peak Number 7 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.670	7.43 ug/l	76599	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	81
2			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	81
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	74
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	53
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

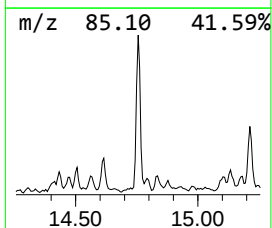
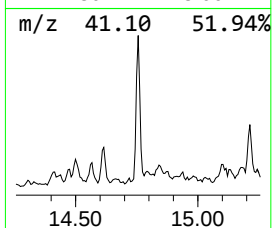
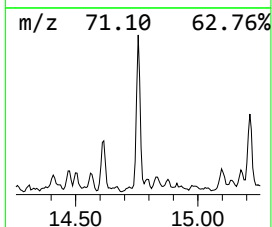
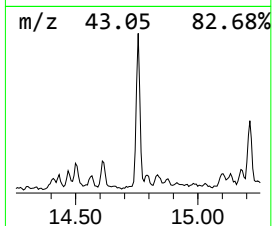
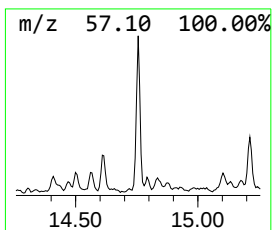
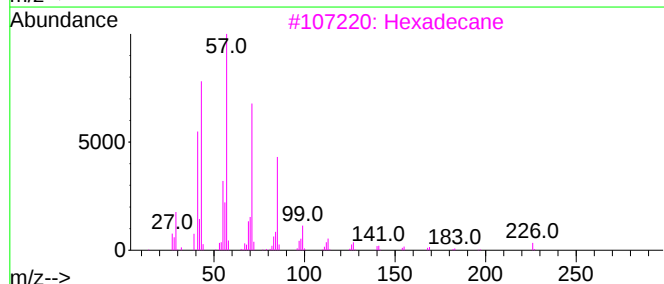
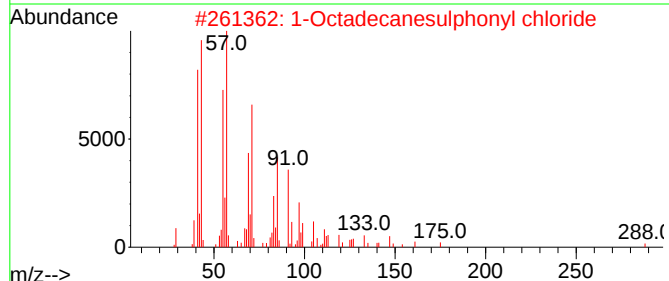
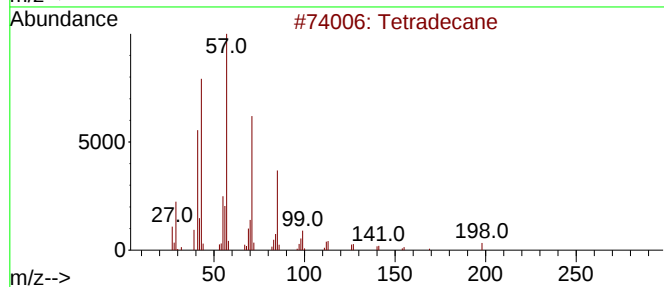
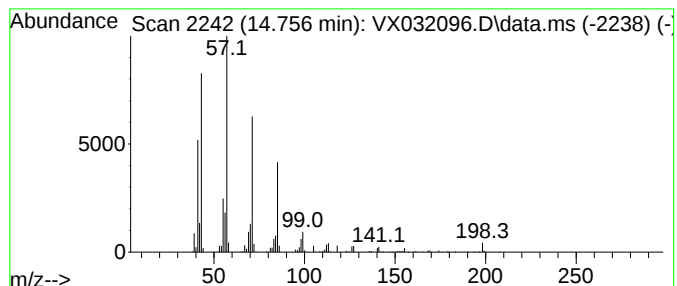
Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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

Peak Number 8 Tetradecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.756	18.82 ug/l	194087	1,4-Dichlorobenzene-d4		12.024	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	97
2	1-Octadecanesulphonyl chloride		352	C18H37ClO2S	1000342-70-4	90
3	Hexadecane		226	C16H34	000544-76-3	90
4	Tridecane		184	C13H28	000629-50-5	87
5	Heptadecane		240	C17H36	000629-78-7	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

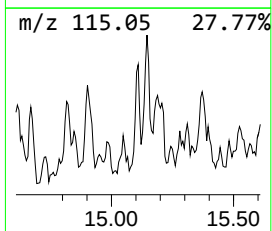
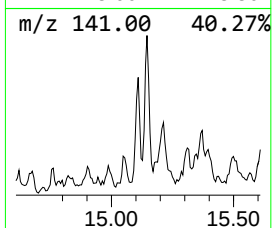
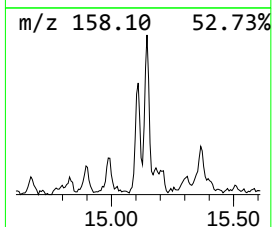
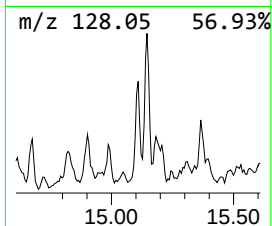
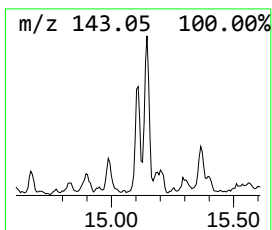
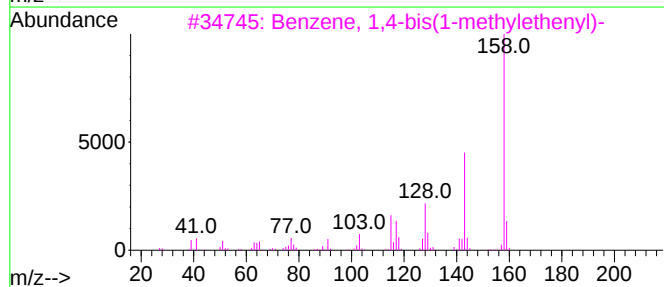
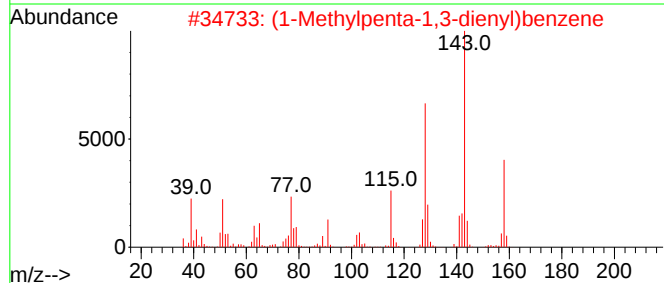
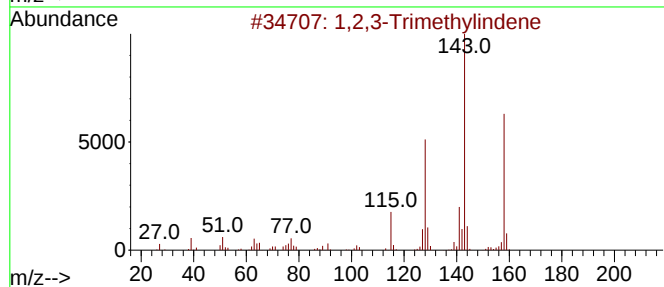
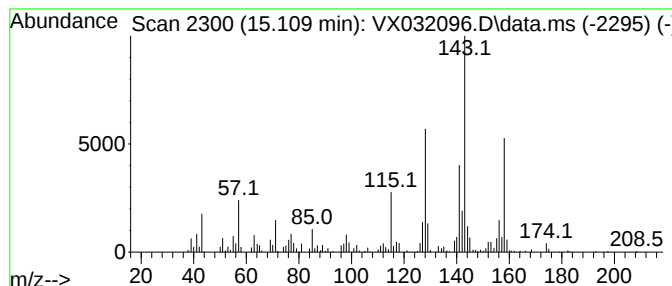
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Quant Title : SW846 8260

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

Peak Number 9 1,2,3-Trimethylindene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.109	10.03 ug/l	103396	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	81
2			(1-Methylpenta-1,3-dienyl)benzene	158	C12H14	116669-49-9	76
3			Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	64
4			1H-Indene, 1,1,3-trimethyl-	158	C12H14	002177-45-9	64
5			Cyclohexane, 1,2,2,3-tetramethyl...	158	C7H18N2Si	036972-04-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

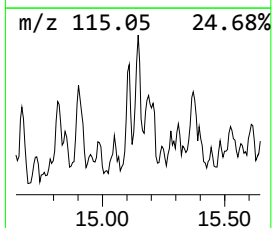
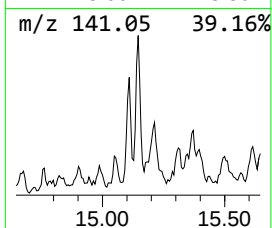
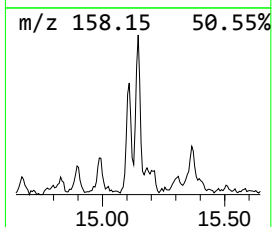
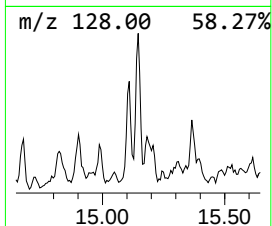
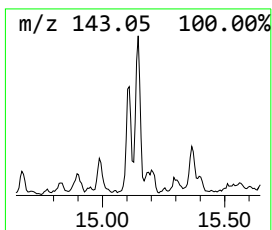
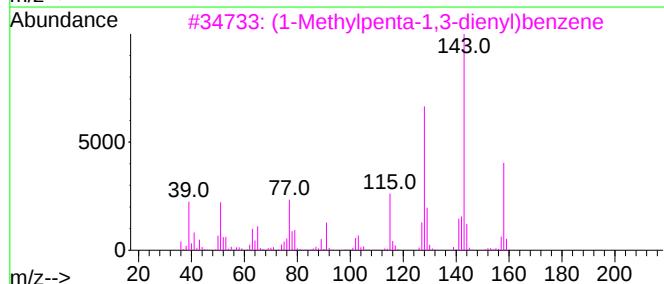
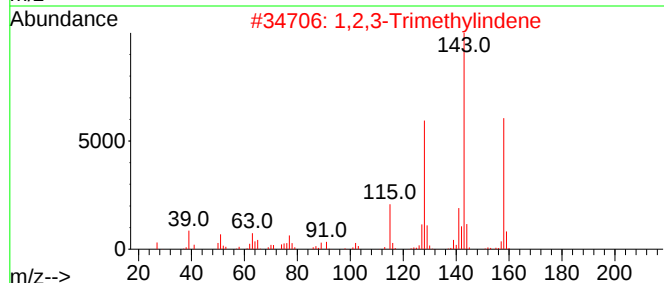
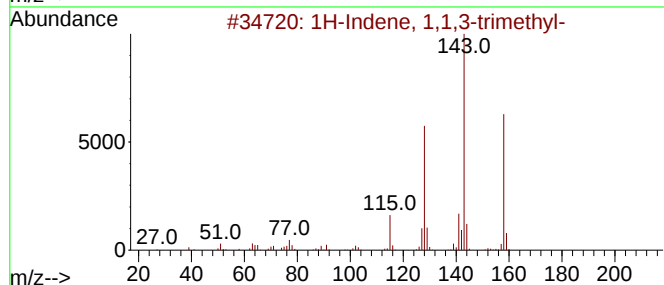
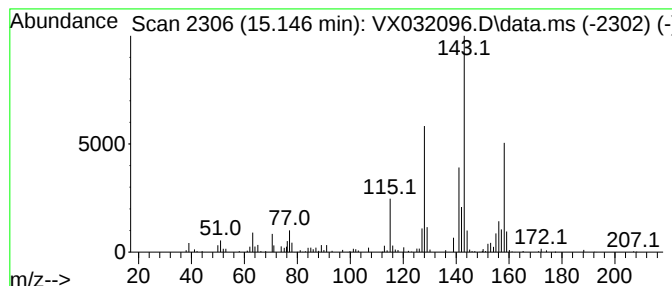
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Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 1,1,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.146	11.42 ug/l	117798	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 1,1,3-trimethyl-	158	C12H14	002177-45-9	76
2		1,2,3-Trimethylindene	158	C12H14	004773-83-5	76
3		(1-Methylpenta-1,3-dienyl)benzene	158	C12H14	116669-49-9	76
4		(1-Methylpenta-2,4-dienyl)benzene	158	C12H14	1000210-01-1	64
5		(1-Methylenepent-2-enyl)benzene	158	C12H14	084313-24-6	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

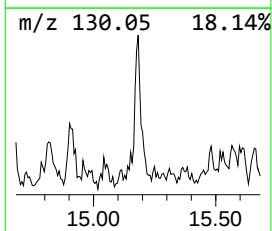
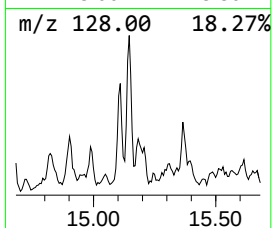
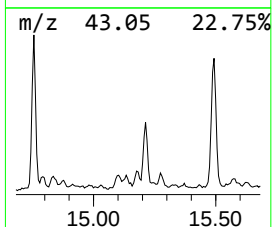
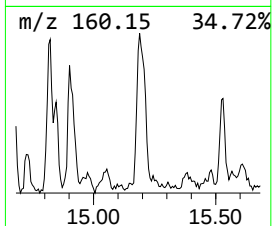
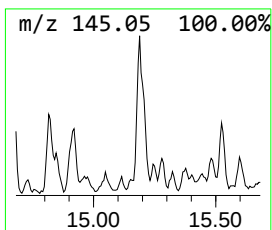
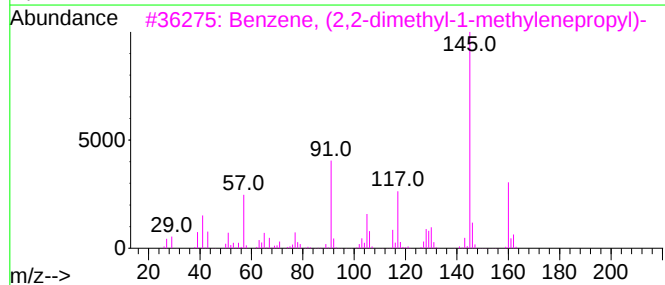
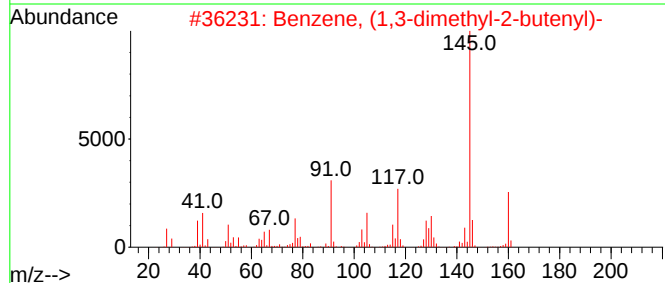
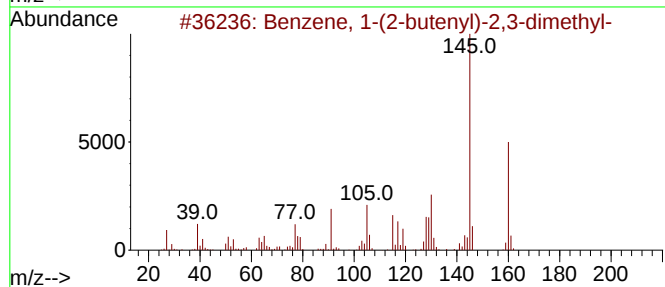
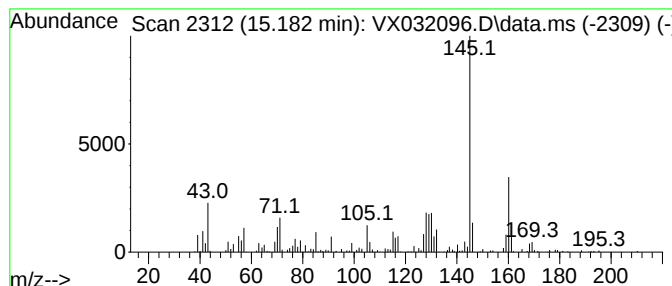
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Quant Title : SW846 8260

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

Peak Number 11 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.182	8.66 ug/l	89291	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	74
2			Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	74
3			Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	72
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	72
5			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

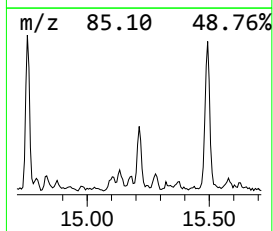
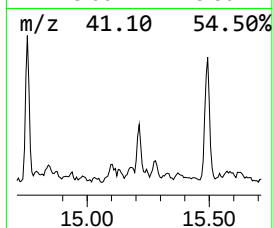
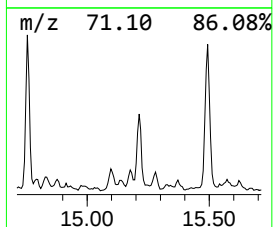
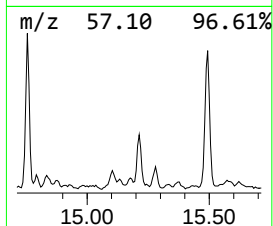
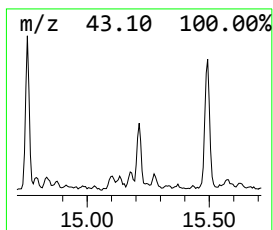
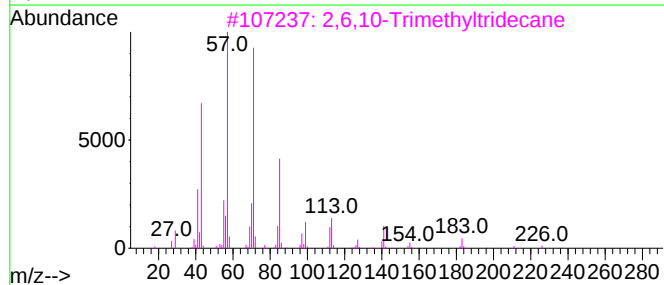
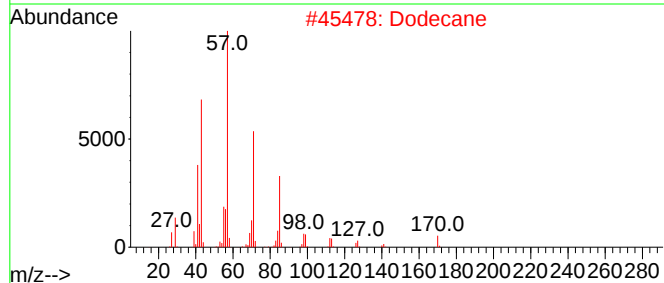
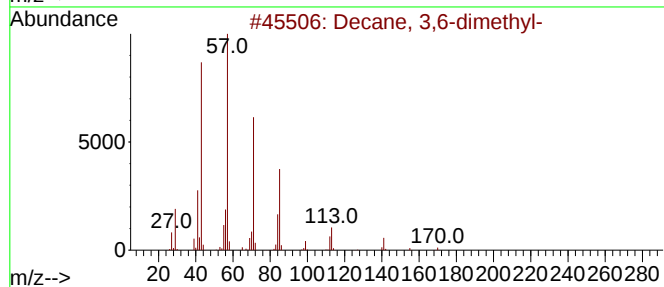
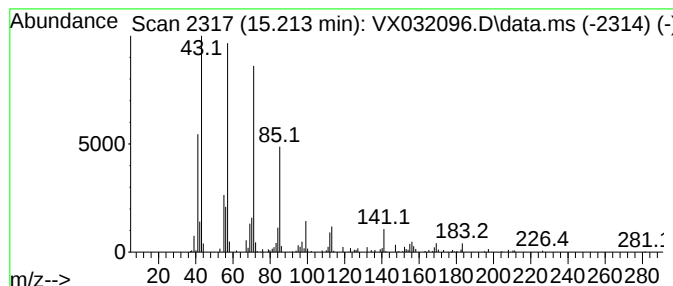
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Quant Title : SW846 8260

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

Peak Number 12 Decane, 3,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.213	13.75 ug/l	141825	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	93
2		Dodecane	170	C12H26	000112-40-3	91
3		2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	90
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
5		Hexadecane	226	C16H34	000544-76-3	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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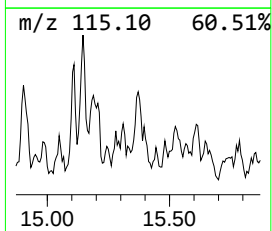
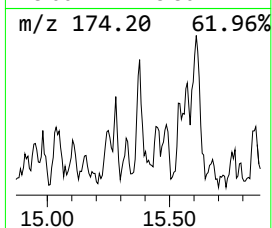
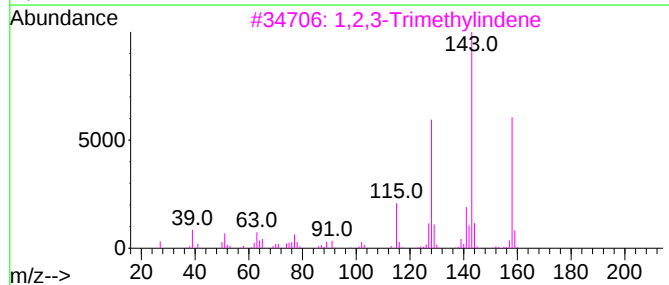
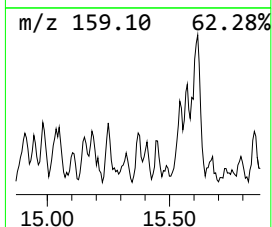
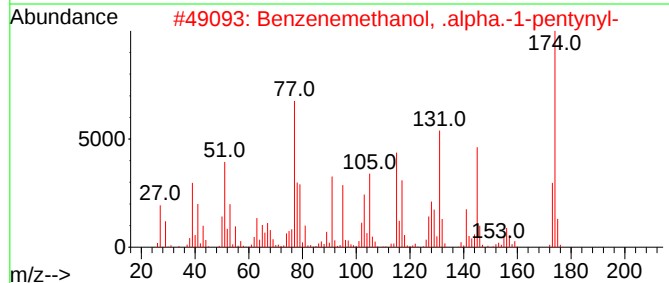
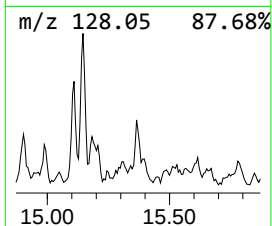
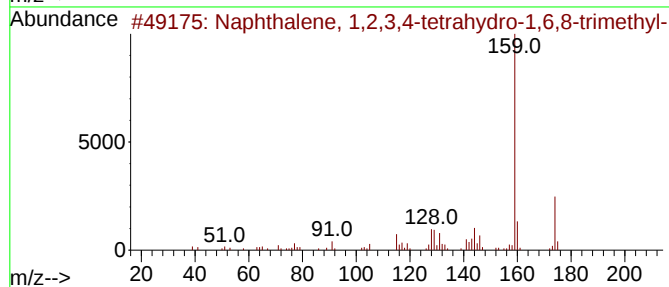
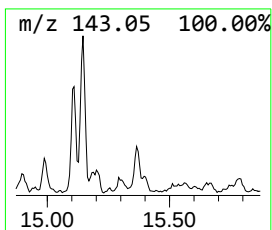
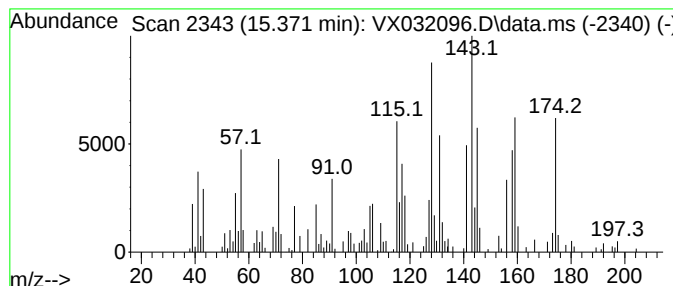
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Quant Title : SW846 8260

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

Peak Number 13 unknown15.371 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.371	9.21 ug/l	94981	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	46
2			Benzenemethanol, .alpha.-1-penty...	174	C12H14O	108946-34-5	38
3			1,2,3-Trimethylindene	158	C12H14	004773-83-5	22
4			2,2-Dimethylindane-1,3-dione	174	C11H10O2	017190-77-1	15
5			1-Naphthalenol, 4-methoxy-	174	C11H10O2	000084-85-5	15



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

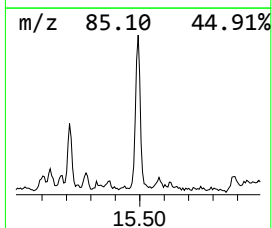
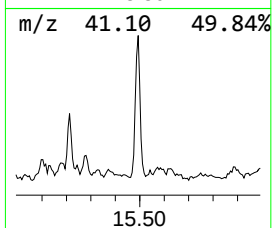
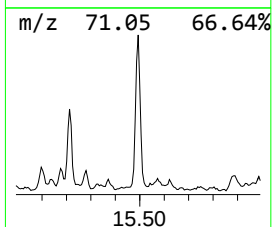
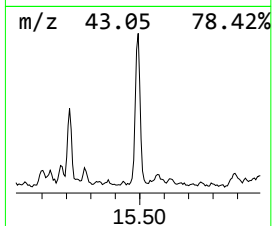
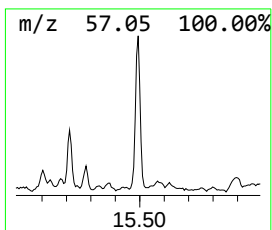
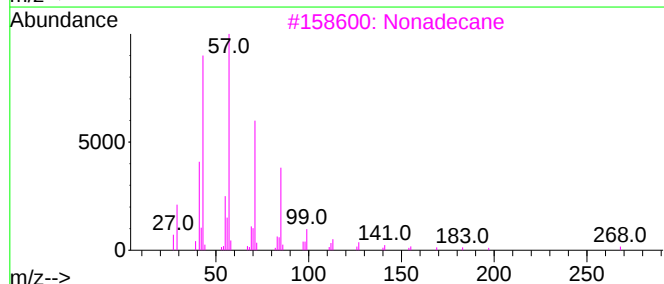
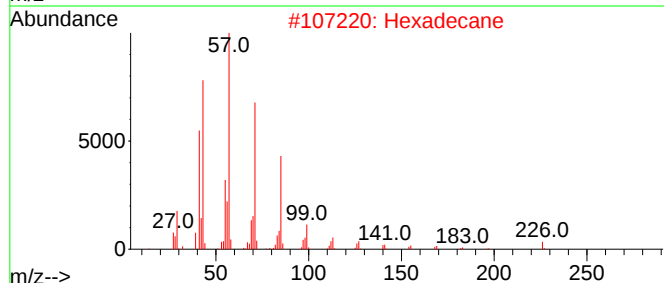
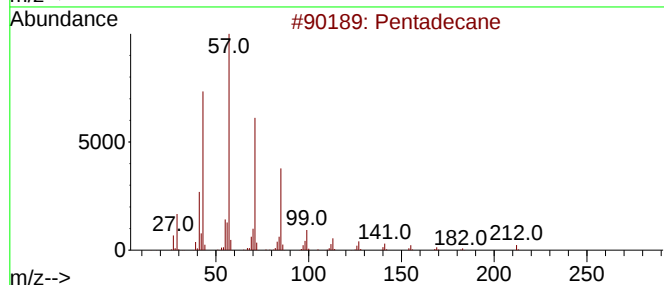
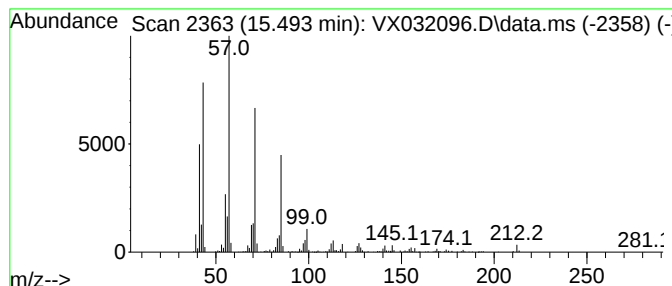
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Quant Title : SW846 8260

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

Peak Number 14 Pentadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.493	30.88 ug/l	318440	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	98
2			Hexadecane	226	C16H34	000544-76-3	90
3			Nonadecane	268	C19H40	000629-92-5	90
4			Tridecane	184	C13H28	000629-50-5	87
5			Tetradecane	198	C14H30	000629-59-4	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

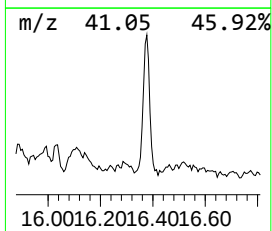
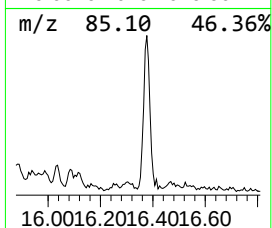
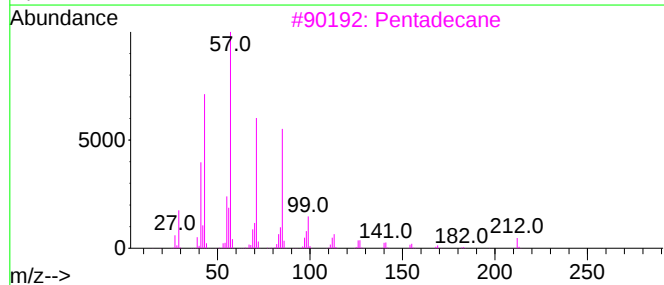
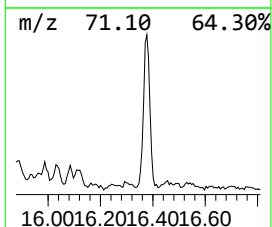
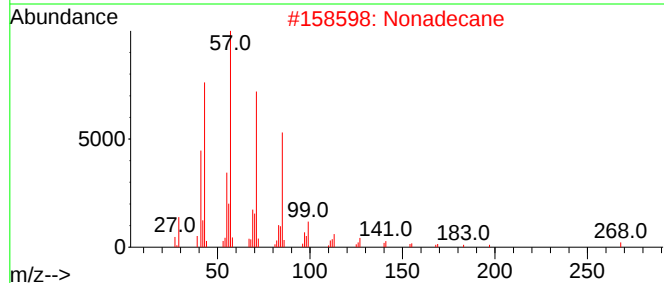
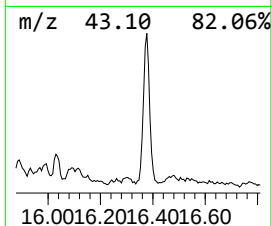
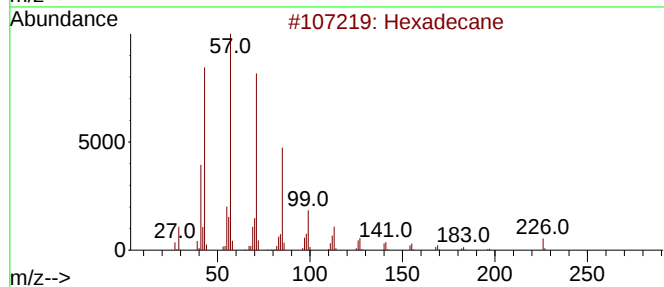
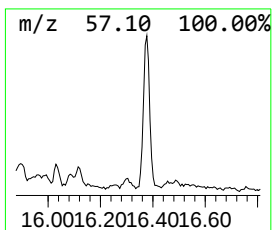
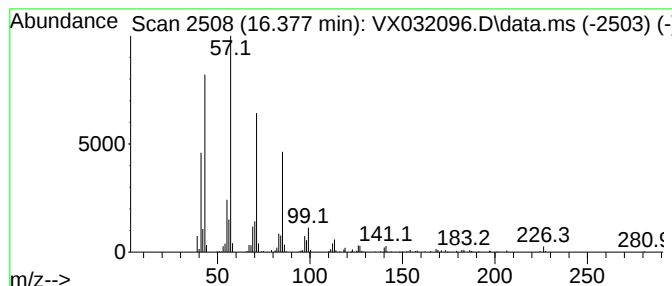
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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

Peak Number 15 Hexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.377	15.96 ug/l	164602	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	97
2			Nonadecane	268	C19H40	000629-92-5	91
3			Pentadecane	212	C15H32	000629-62-9	91
4			10-Methylnonadecane	282	C20H42	056862-62-5	90
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101222\
Data File : VX032096.D
Acq On : 12 Oct 2022 19:48
Operator : JC/MD
Sample : N5114-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-0104

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.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
Sulfurous acid,...	13.841	7.1	ug/l	73236	4	12.024	515549	50.0
Tridecane	14.036	11.8	ug/l	121701	4	12.024	515549	50.0
1H-Indene, 1,1-...	14.262	6.3	ug/l	64518	4	12.024	515549	50.0
1H-Indene, 1-et...	14.378	7.3	ug/l	75803	4	12.024	515549	50.0
unknown14.475	14.475	6.8	ug/l	69778	4	12.024	515549	50.0
Naphthalene, 1,...	14.615	10.1	ug/l	103596	4	12.024	515549	50.0
1H-Indene, 2,3-...	14.670	7.4	ug/l	76599	4	12.024	515549	50.0
Tetradecane	14.756	18.8	ug/l	194087	4	12.024	515549	50.0
1,2,3-Trimethyl...	15.109	10.0	ug/l	103396	4	12.024	515549	50.0
1H-Indene, 1,1,...	15.146	11.4	ug/l	117798	4	12.024	515549	50.0
Benzene, 1-(2-b...	15.182	8.7	ug/l	89291	4	12.024	515549	50.0
Decane, 3,6-dim...	15.213	13.8	ug/l	141825	4	12.024	515549	50.0
unknown15.371	15.371	9.2	ug/l	94981	4	12.024	515549	50.0
Pentadecane	15.493	30.9	ug/l	318440	4	12.024	515549	50.0
Hexadecane	16.377	16.0	ug/l	164602	4	12.024	515549	50.0