

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
 Data File : VY020391.D
 Acq On : 21 Nov 2024 16:53
 Operator : SY/MD
 Sample : P4925-03
 Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MH-741-VOC

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\82Y111924S.M

Title : SW846 8260

Signal : TIC: VY020391.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.866	345	352	367	rBV2	6755	20815	2.32%	0.198%
2	6.890	835	848	860	rBV2	17361	57827	6.44%	0.550%
3	7.634	960	970	976	rBV	121463	288895	32.19%	2.746%
4	7.707	976	982	991	rVV	191416	434657	48.43%	4.132%
5	7.793	991	996	1002	rVB5	3606	8982	1.00%	0.085%
6	8.061	1030	1040	1050	rBV	109869	247868	27.62%	2.356%
7	8.616	1122	1131	1141	rBV	326882	648723	72.28%	6.166%
8	9.079	1199	1207	1209	rBV4	7362	14046	1.57%	0.134%
9	9.115	1210	1213	1217	rVV3	6951	11948	1.33%	0.114%
10	9.170	1217	1222	1228	rVB3	8432	16026	1.79%	0.152%
11	9.390	1247	1258	1266	rBV4	12260	28850	3.21%	0.274%
12	9.682	1299	1306	1310	rBV4	6538	13522	1.51%	0.129%
13	9.865	1330	1336	1340	rBV2	9101	17785	1.98%	0.169%
14	9.920	1340	1345	1352	rVB	6227	11434	1.27%	0.109%
15	9.999	1352	1358	1360	rBV4	5302	9262	1.03%	0.088%
16	10.103	1368	1375	1385	rBV	517736	897504	100.00%	8.531%
17	10.268	1399	1402	1414	rVB3	11889	23274	2.59%	0.221%
18	10.408	1414	1425	1428	rBV2	16635	32789	3.65%	0.312%
19	10.451	1428	1432	1437	rVB	25127	41921	4.67%	0.398%
20	10.505	1437	1441	1444	rBV	13794	23639	2.63%	0.225%
21	10.548	1444	1448	1452	rVB3	8341	12468	1.39%	0.119%
22	10.591	1452	1455	1459	rVB2	8280	11584	1.29%	0.110%
23	10.640	1459	1463	1467	rVB3	10017	14341	1.60%	0.136%
24	10.731	1473	1478	1484	rVB	35059	58358	6.50%	0.555%
25	10.829	1484	1494	1498	rBV	33420	69911	7.79%	0.665%
26	10.932	1508	1511	1518	rVB4	15855	25934	2.89%	0.247%
27	11.018	1518	1525	1530	rBV	88881	163644	18.23%	1.556%
28	11.072	1530	1534	1537	rVB2	17371	21534	2.40%	0.205%
29	11.127	1537	1543	1547	rVB3	22320	41020	4.57%	0.390%
30	11.176	1547	1551	1554	rVB2	12753	16075	1.79%	0.153%
31	11.219	1554	1558	1567	rVB2	47058	91744	10.22%	0.872%
32	11.347	1575	1579	1583	rBV5	7444	12408	1.38%	0.118%
33	11.414	1583	1590	1600	rBV	504836	831670	92.66%	7.905%
34	11.499	1600	1604	1608	rBV4	5358	9506	1.06%	0.090%
35	11.554	1608	1613	1617	rBV	29268	43563	4.85%	0.414%
36	11.609	1617	1622	1626	rBV3	40834	78009	8.69%	0.742%

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37	11.670	1626	1632	1635	rBV3	28273	62341	6.95%	0.593%
38	11.767	1643	1648	1652	rBV3	23637	43872	4.89%	0.417%
39	11.822	1652	1657	1661	rBV3	16639	22479	2.50%	0.214%
40	11.865	1661	1664	1667	rVB3	10651	12205	1.36%	0.116%
41	11.926	1667	1674	1680	rBV4	85462	223508	24.90%	2.125%
42	11.981	1680	1683	1686	rVB2	16078	17244	1.92%	0.164%
43	12.017	1686	1689	1691	rVB2	10241	9886	1.10%	0.094%
44	12.048	1691	1694	1698	rVB	41114	49233	5.49%	0.468%
45	12.091	1698	1701	1703	rBV	27364	39058	4.35%	0.371%
46	12.127	1703	1707	1711	rBV2	73322	127805	14.24%	1.215%
47	12.225	1718	1723	1725	rBV5	27644	49678	5.54%	0.472%
48	12.347	1740	1743	1747	rVB3	26655	40947	4.56%	0.389%
49	12.408	1747	1753	1759	rBV	401218	655725	73.06%	6.233%
50	12.493	1759	1767	1772	rBV10	46627	148214	16.51%	1.409%
51	12.566	1774	1779	1787	rVB3	181824	342102	38.12%	3.252%
52	12.658	1787	1794	1800	rBV6	65996	193452	21.55%	1.839%
53	12.737	1800	1807	1811	rBV6	99072	242116	26.98%	2.301%
54	12.840	1820	1824	1825	rBV3	9954	13333	1.49%	0.127%
55	12.871	1825	1829	1833	rVB4	61167	97535	10.87%	0.927%
56	12.938	1833	1840	1841	rBV5	25511	48526	5.41%	0.461%
57	12.962	1841	1844	1847	rBV3	31131	47484	5.29%	0.451%
58	13.054	1855	1859	1862	rBV3	43106	67907	7.57%	0.645%
59	13.090	1862	1865	1868	rBV4	28887	47240	5.26%	0.449%
60	13.176	1875	1879	1882	rVB2	45910	61399	6.84%	0.584%
61	13.224	1883	1887	1888	rBV4	33795	48063	5.36%	0.457%
62	13.346	1902	1907	1915	rVB	424028	679712	75.73%	6.461%
63	13.487	1926	1930	1933	rBV3	49898	71775	8.00%	0.682%
64	13.615	1946	1951	1953	rBV5	21515	36901	4.11%	0.351%
65	13.670	1954	1960	1965	rVV4	148245	280607	31.27%	2.667%
66	13.798	1972	1981	1985	rBV6	55548	164829	18.37%	1.567%
67	13.895	1993	1997	2002	rVB	89352	144841	16.14%	1.377%
68	13.999	2008	2014	2019	rBV4	86943	157184	17.51%	1.494%
69	14.066	2019	2025	2030	rVB5	51343	128029	14.27%	1.217%
70	14.127	2030	2035	2039	rBV6	34163	77001	8.58%	0.732%
71	14.182	2039	2044	2046	rBV3	99074	174458	19.44%	1.658%
72	14.304	2059	2064	2067	rBV3	54152	102827	11.46%	0.977%
73	14.340	2067	2070	2074	rVB3	66854	92819	10.34%	0.882%
74	14.541	2099	2103	2107	rBV3	40787	66136	7.37%	0.629%
75	14.602	2109	2113	2118	rVV5	79676	166177	18.52%	1.580%
76	14.657	2118	2122	2128	rVV4	89714	164954	18.38%	1.568%

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77	14.712	2128	2131	2136	rVB6	26460	51391	5.73%	0.488%
78	14.791	2142	2144	2148	rVB4	43624	55924	6.23%	0.532%
79	14.864	2152	2156	2159	rVB2	83016	115964	12.92%	1.102%
80	14.919	2159	2165	2168	rBV4	59982	141365	15.75%	1.344%
81	14.968	2168	2173	2177	rVB4	76944	139328	15.52%	1.324%
82	15.127	2195	2199	2204	rVB4	53668	84601	9.43%	0.804%
83	15.188	2205	2209	2214	rBV6	30521	70438	7.85%	0.670%
84	15.511	2259	2262	2267	rVB5	40912	65539	7.30%	0.623%
85	15.925	2326	2330	2337	rVB5	31491	65999	7.35%	0.627%
86	16.053	2348	2351	2355	rVB4	20624	30204	3.37%	0.287%
87	16.370	2397	2403	2418	rVB7	35471	101817	11.34%	0.968%
88	16.486	2418	2422	2430	rVB10	10430	26602	2.96%	0.253%

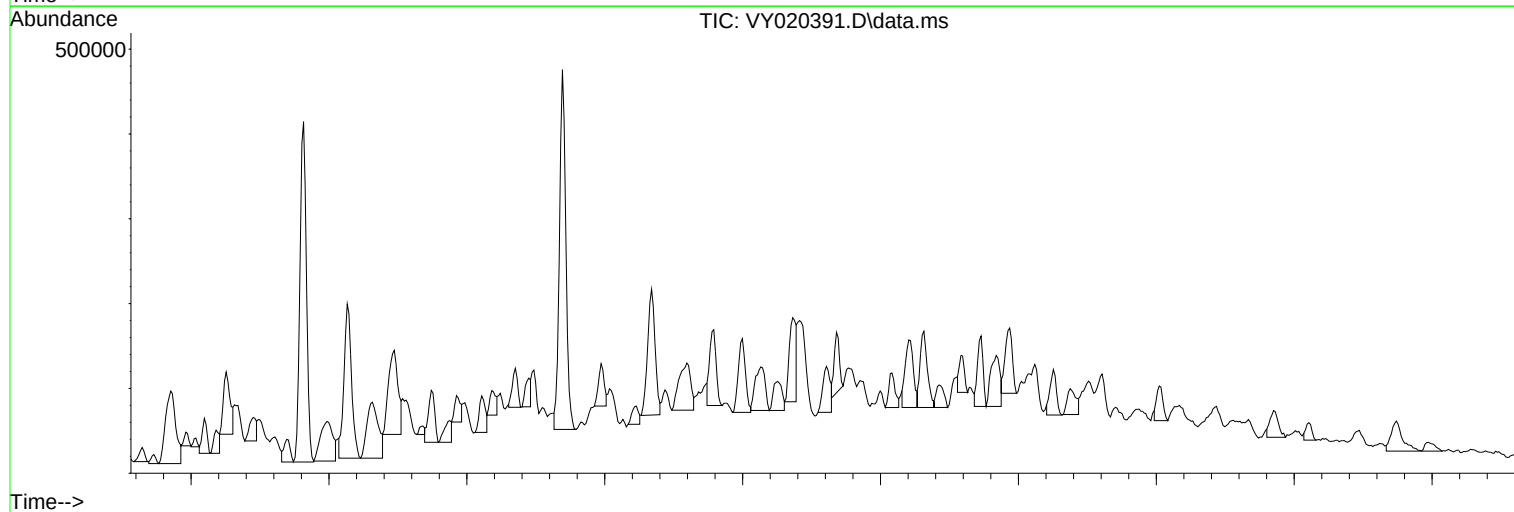
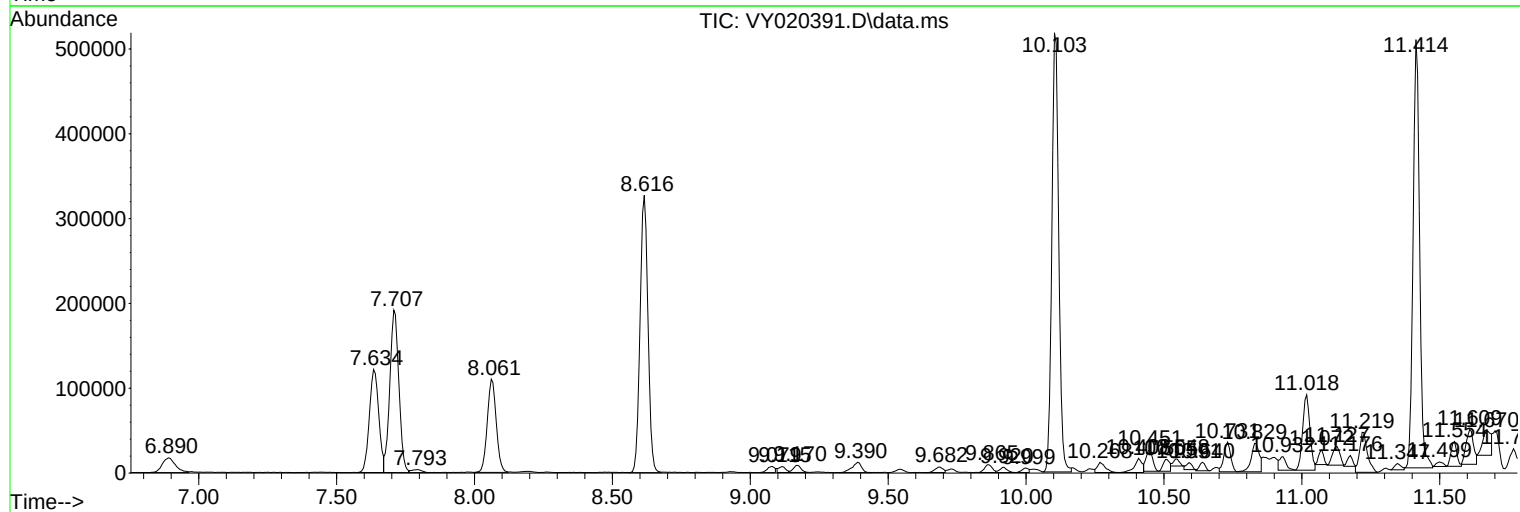
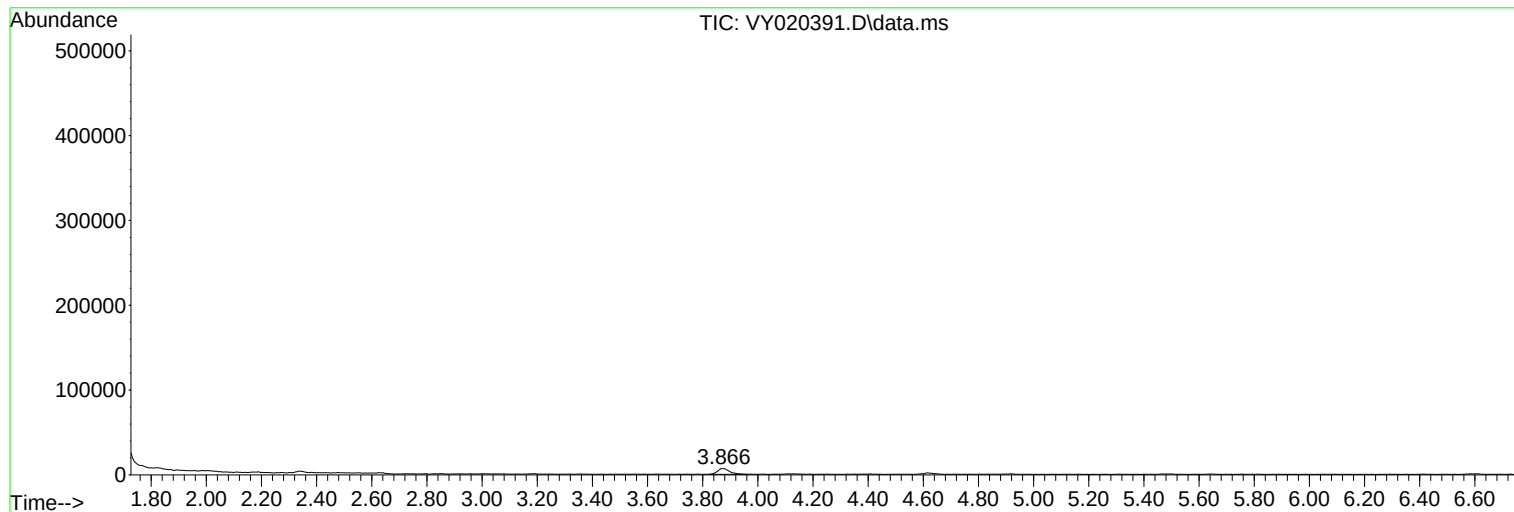
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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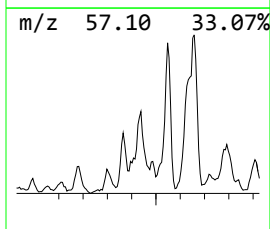
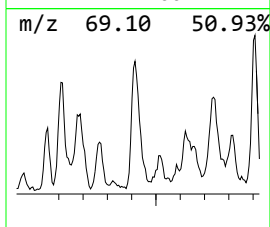
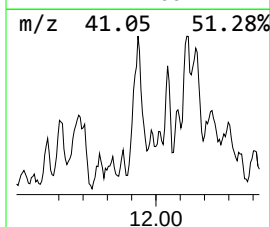
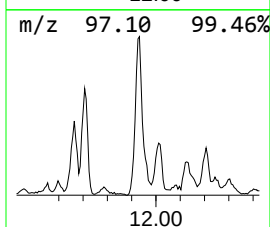
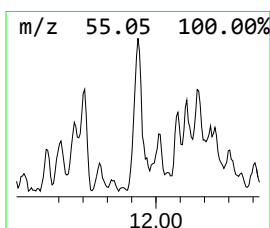
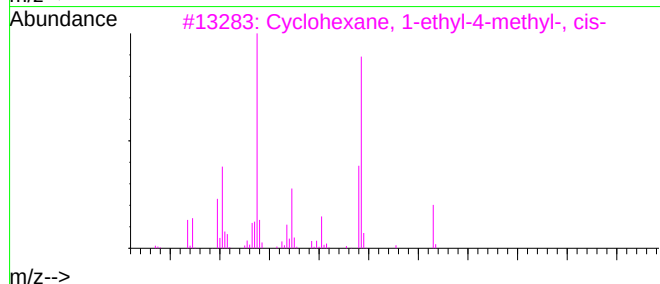
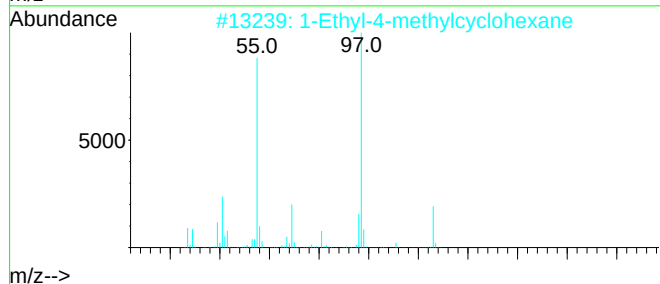
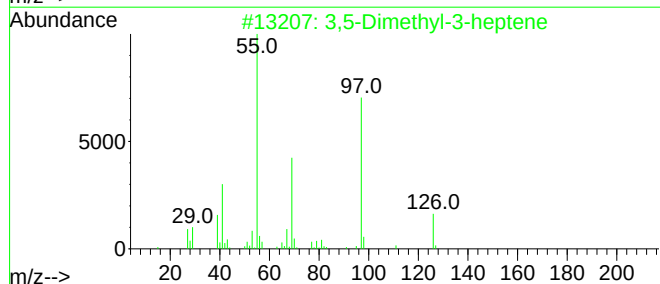
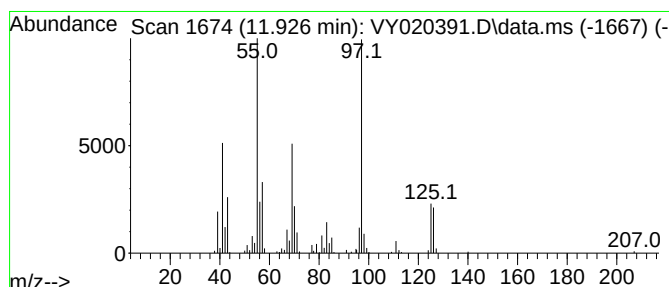
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 3,5-Dimethyl-3-heptene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.926	13.44 ug/l	223508	Chlorobenzene-d5	11.414	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	70
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	58
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
4	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	58
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	58



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Instrument :
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ClientSampleId :
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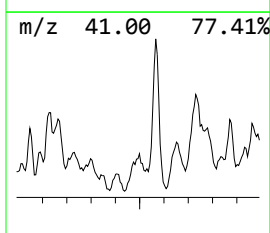
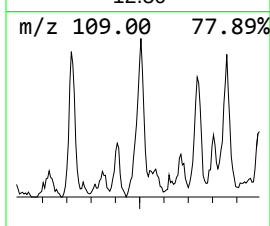
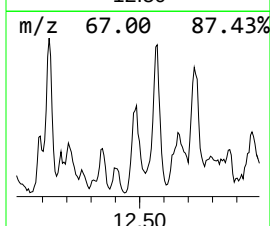
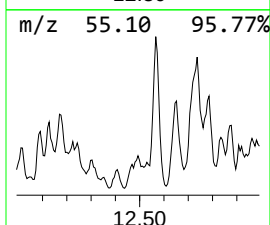
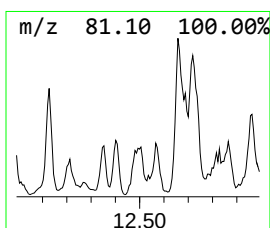
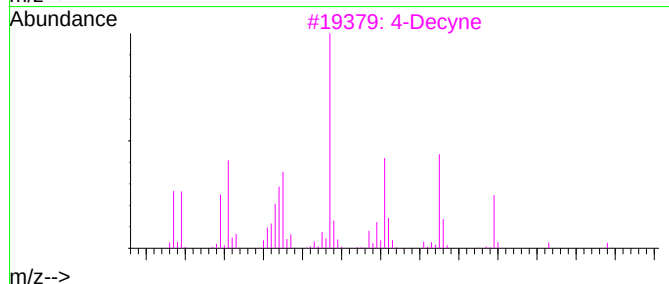
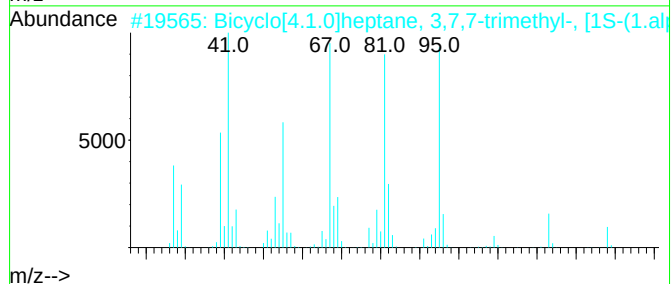
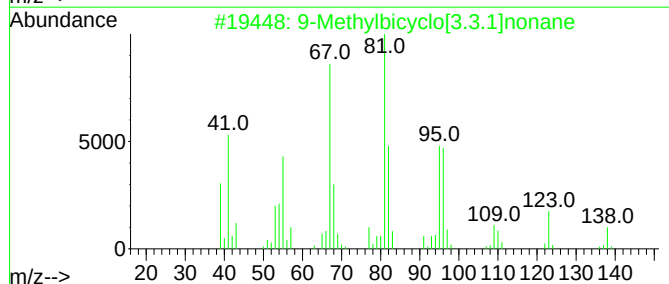
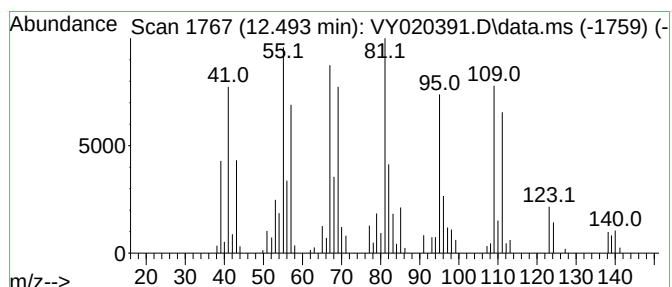
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 9-Methylbicyclo[3.3.1]nonane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.493	10.90 ug/l	148214	1,4-Dichlorobenzene-d4	13.346	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methylbicyclo[3.3.1]nonane	138	C10H18	025107-01-1	64
2	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	006069-97-2	50
3	4-Decyne	138	C10H18	002384-86-3	50
4	Cyclopentane, 1-methyl-3-(2-meth...	138	C10H18	075873-01-7	49
5	Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	019781-47-6	46



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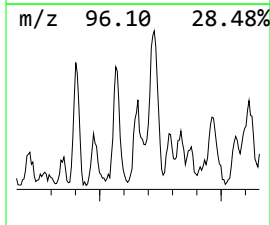
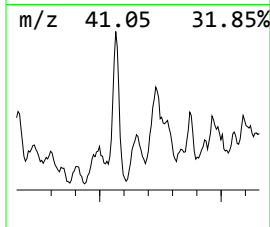
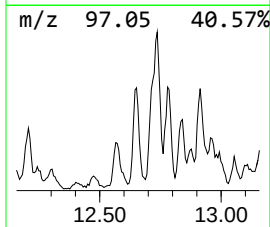
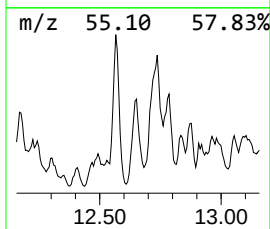
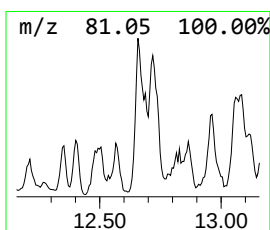
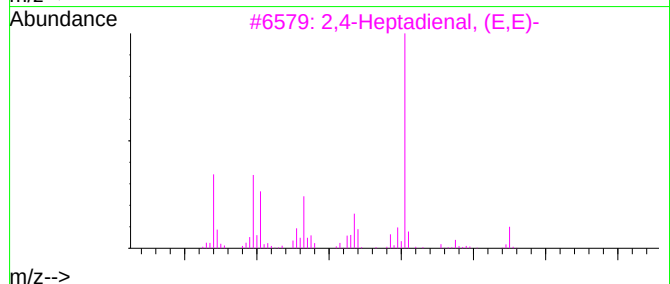
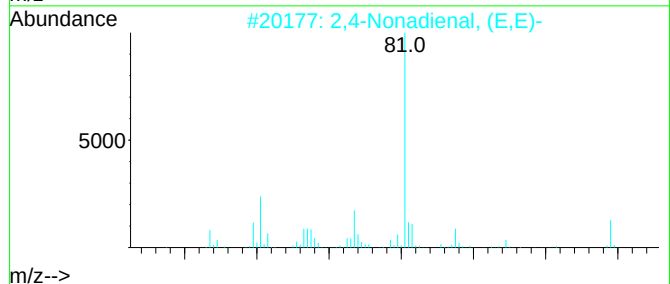
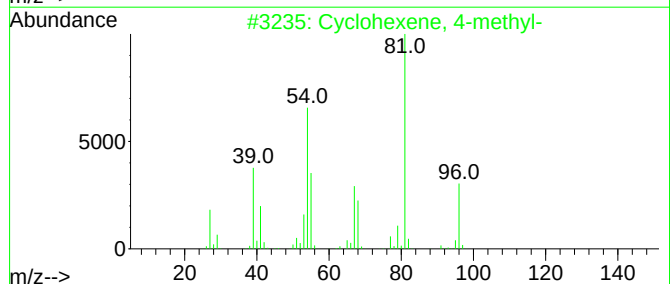
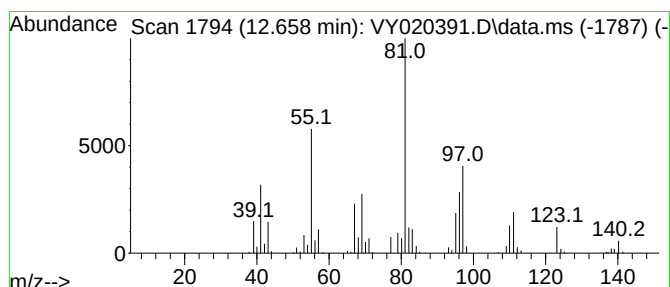
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Quant Title : SW846 8260

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

Peak Number 3 unknown12.658 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.658	14.23 ug/l	193452	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	43
2	2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	38
3	2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	35
4	2,4-Nonadienal	138	C9H14O	006750-03-4	35
5	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020391.D
Acq On : 21 Nov 2024 16:53
Operator : SY/MD
Sample : P4925-03
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-741-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

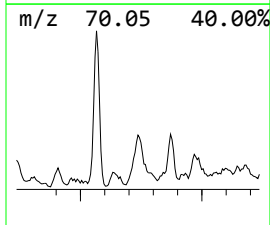
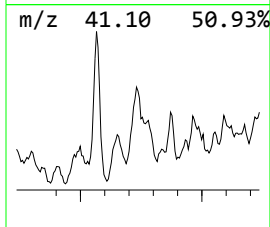
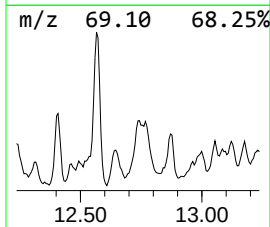
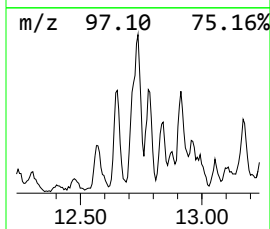
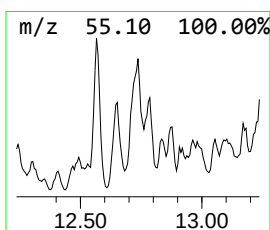
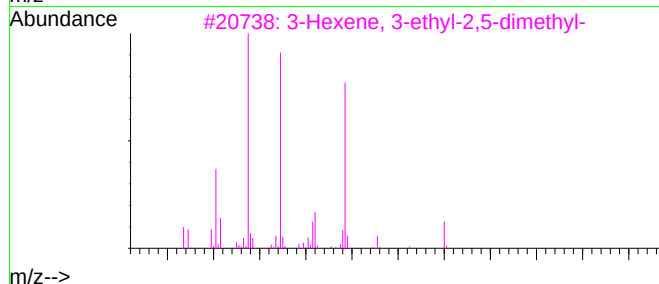
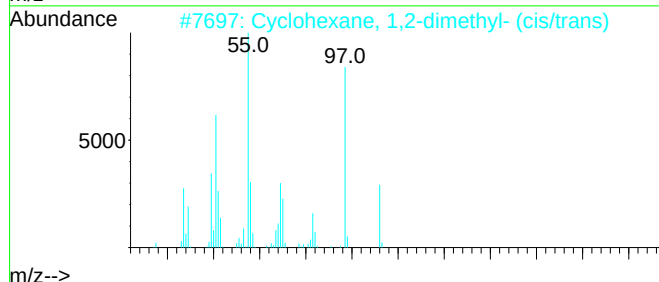
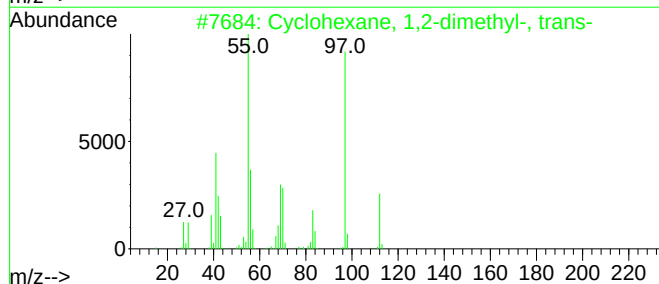
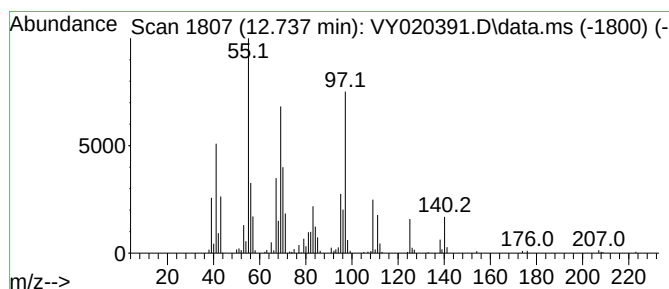
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.737	17.81 ug/l	242116	1,4-Dichlorobenzene-d4	13.346

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	53
2		Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	53
3		3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	43
4		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	38
5		cis-4-Decene	140	C10H20	019398-88-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020391.D
Acq On : 21 Nov 2024 16:53
Operator : SY/MD
Sample : P4925-03
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-741-VOC

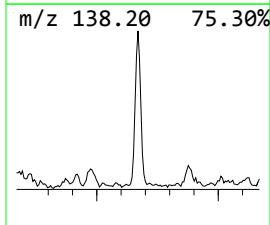
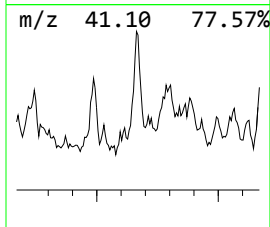
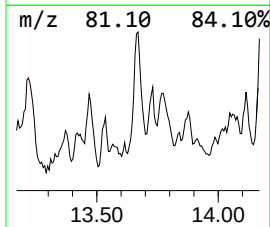
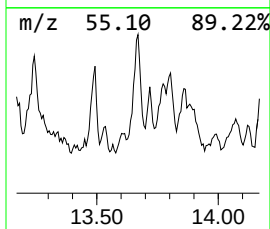
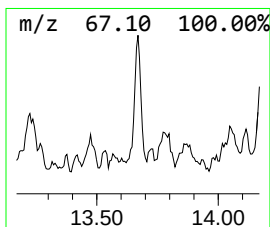
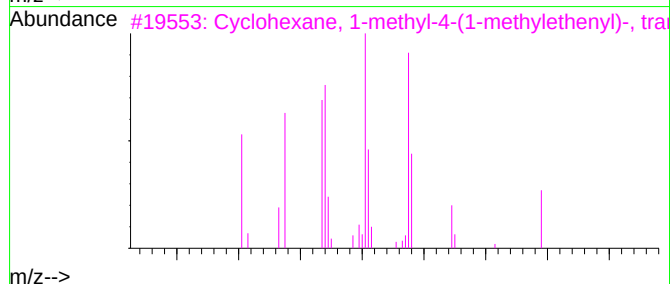
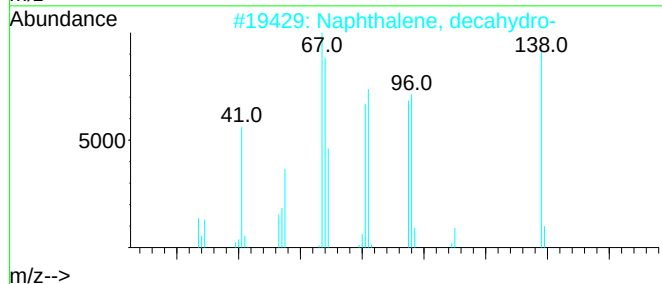
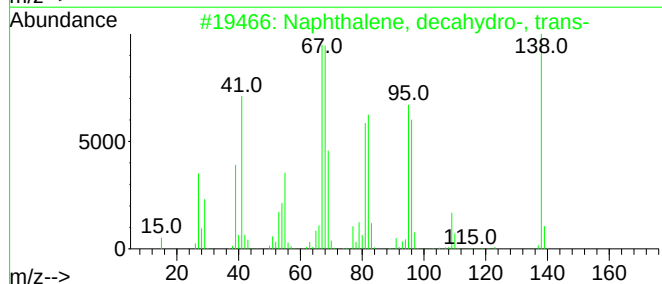
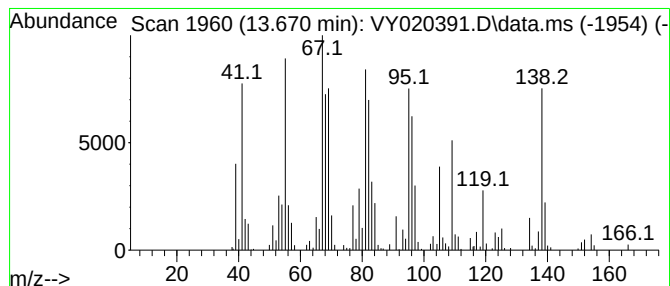
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, decahydro-, tr... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.669	20.64 ug/l	280607	1,4-Dichlorobenzene-d4	13.346	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	91
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	87
3	Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-25-0	60
4	Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	60
5	Cyclooctene, 1,2-dimethyl-	138	C10H18	054299-96-6	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020391.D
Acq On : 21 Nov 2024 16:53
Operator : SY/MD
Sample : P4925-03
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-741-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

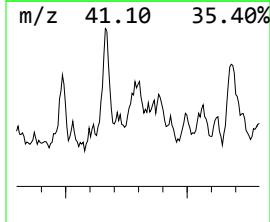
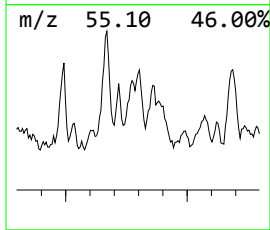
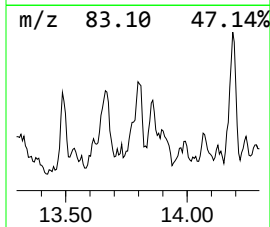
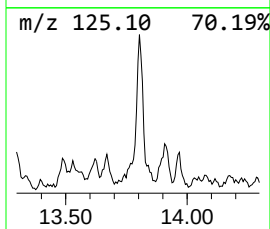
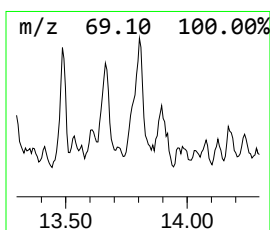
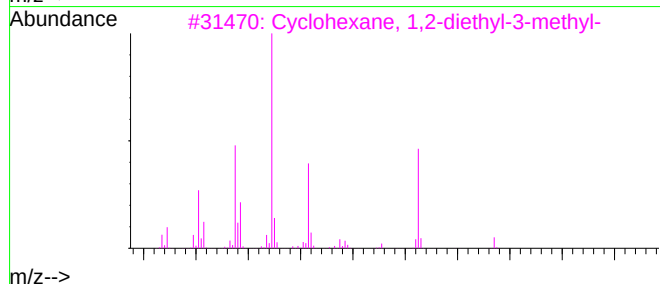
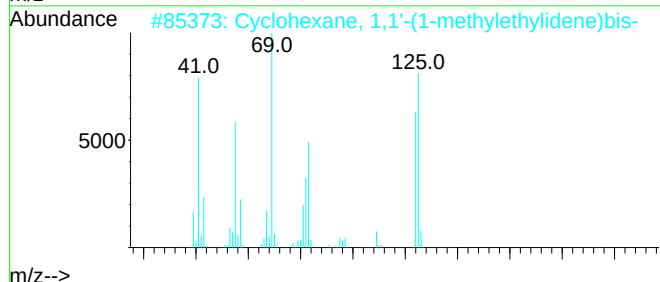
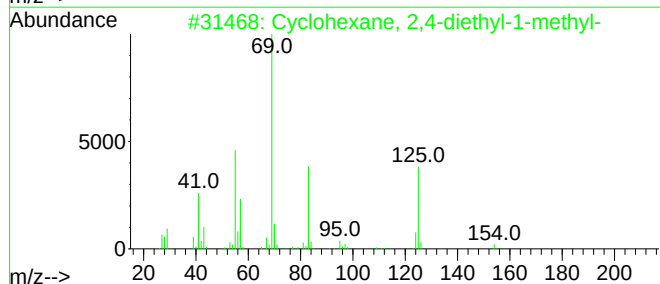
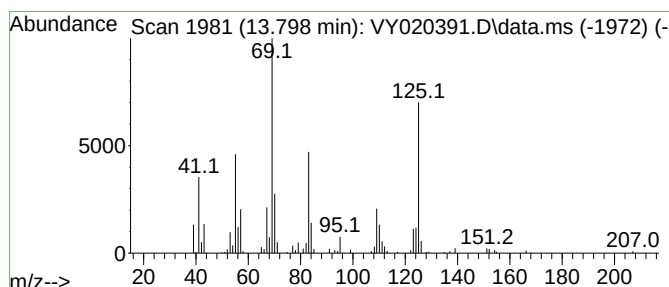
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclohexane, 2,4-diethyl-1-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.798	12.12 ug/l	164829	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	50
2	Cyclohexane, 1,1'-(1-methylethyl...	208	C15H28	054934-90-6	50
3	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	42
4	2,6-Octadien-1-ol, 3,7-dimethyl-...	154	C10H18O	000106-25-2	35
5	2-Undecene, 2-methyl-	168	C12H24	056888-88-1	32



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020391.D
Acq On : 21 Nov 2024 16:53
Operator : SY/MD
Sample : P4925-03
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-741-VOC

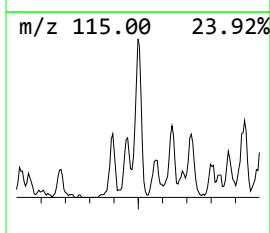
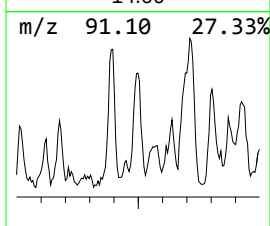
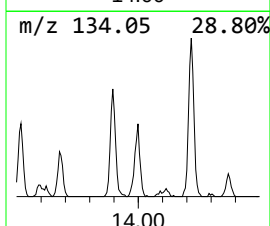
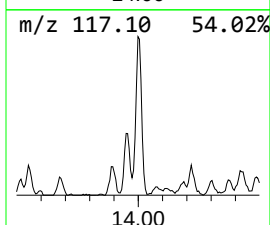
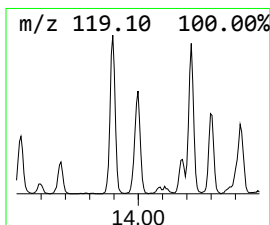
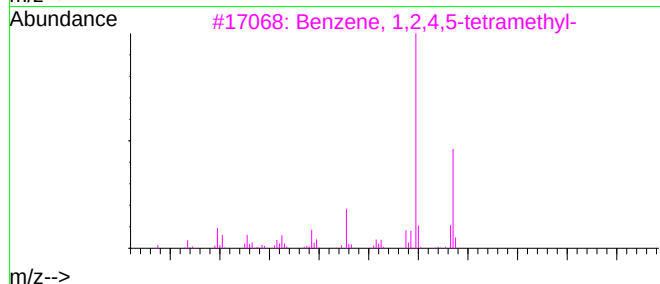
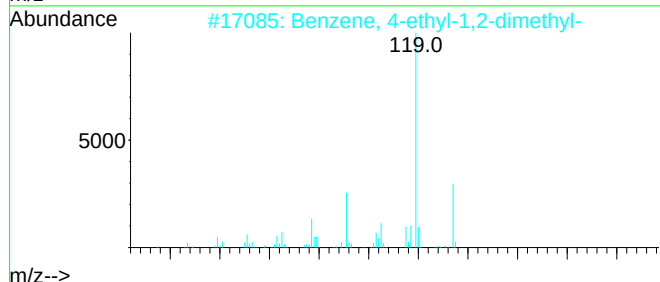
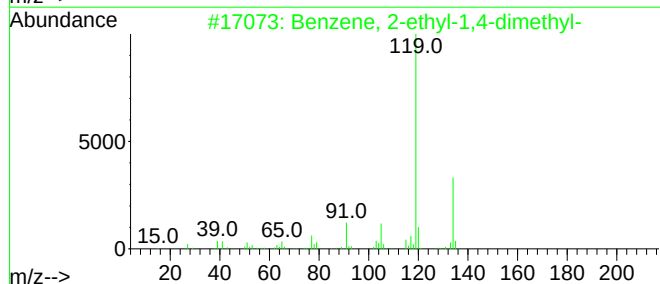
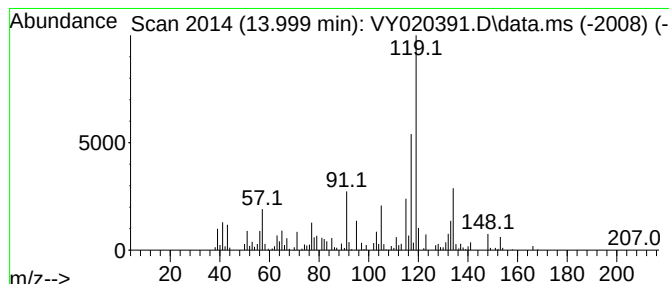
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	11.56 ug/l	157184	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	60
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
5	o-Cymene	134	C10H14	000527-84-4	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020391.D
Acq On : 21 Nov 2024 16:53
Operator : SY/MD
Sample : P4925-03
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-741-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

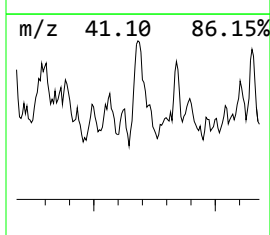
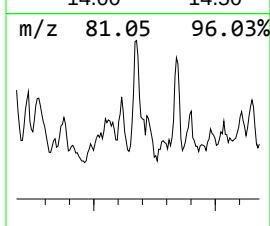
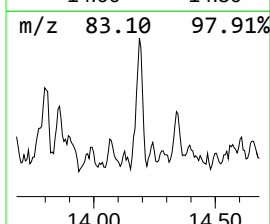
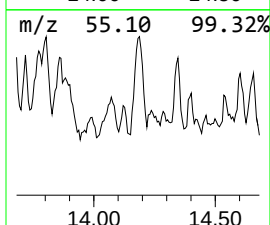
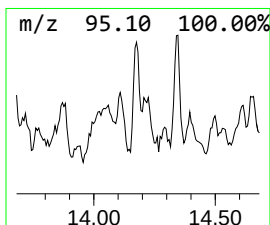
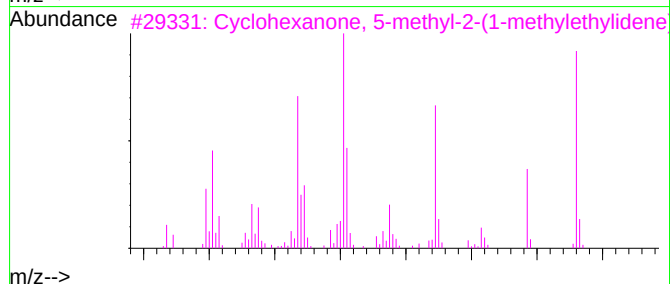
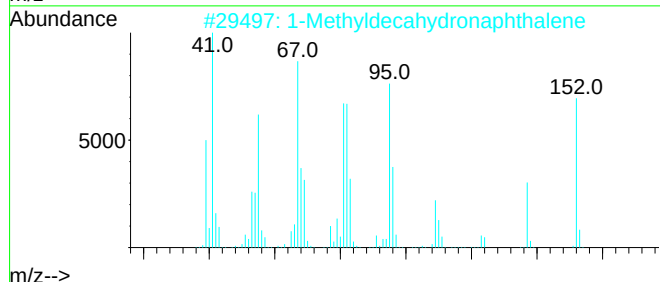
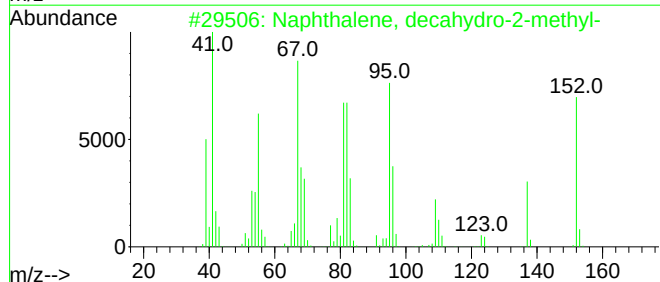
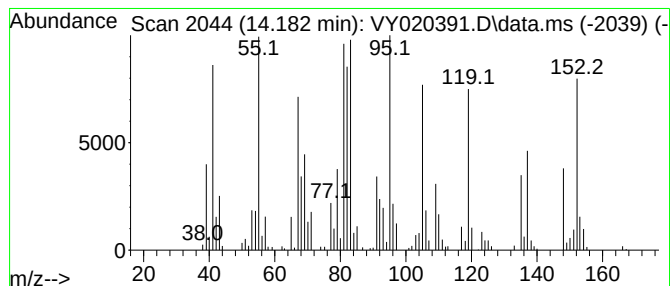
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, decahydro-2-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.182	12.83 ug/l	174458	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	64
2	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	64
3	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	50
4	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	45
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020391.D
Acq On : 21 Nov 2024 16:53
Operator : SY/MD
Sample : P4925-03
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-741-VOC

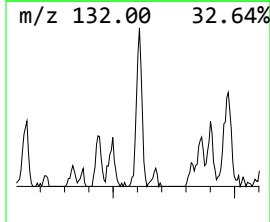
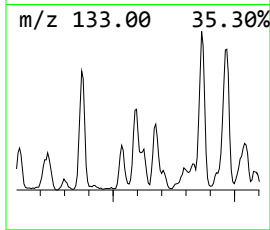
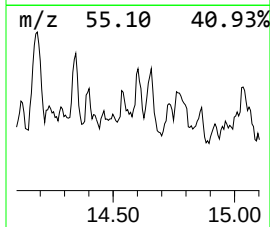
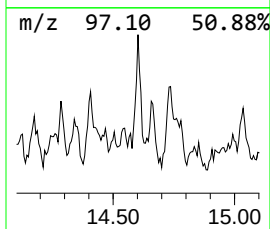
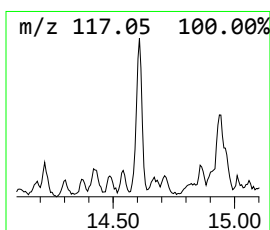
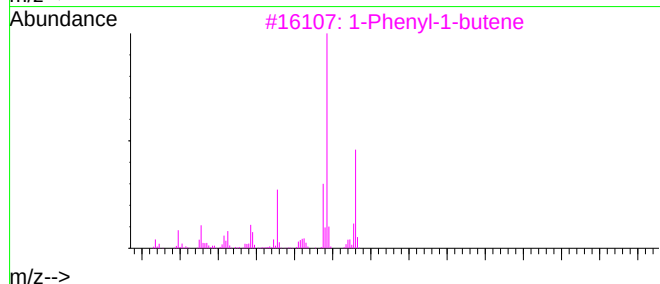
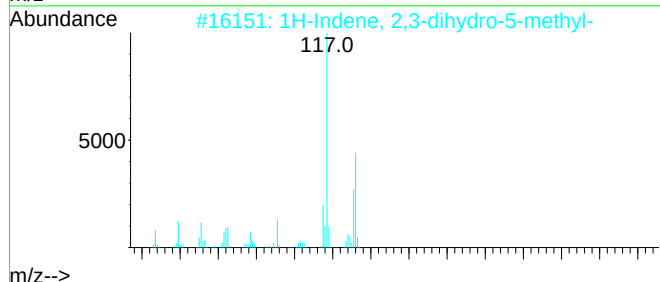
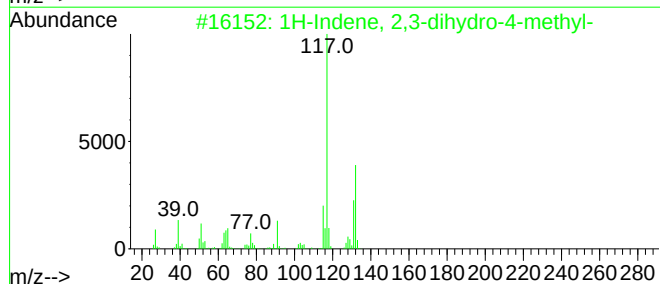
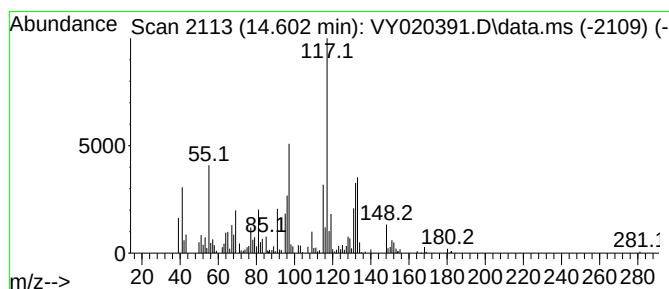
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 9 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.602	12.22 ug/l	166177	1,4-Dichlorobenzene-d4	13.346	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	60
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	60
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	55
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	50
5	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020391.D
Acq On : 21 Nov 2024 16:53
Operator : SY/MD
Sample : P4925-03
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-741-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

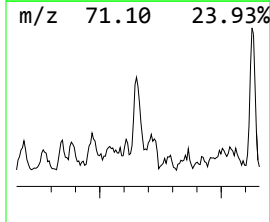
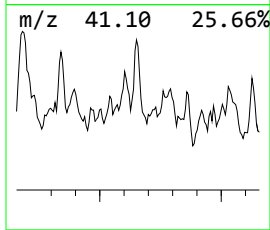
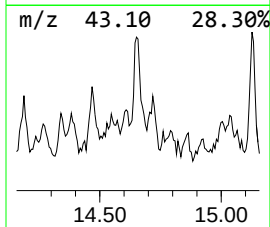
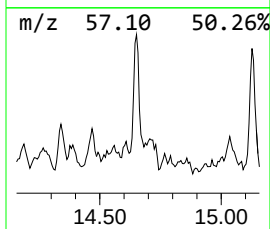
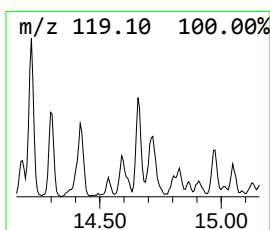
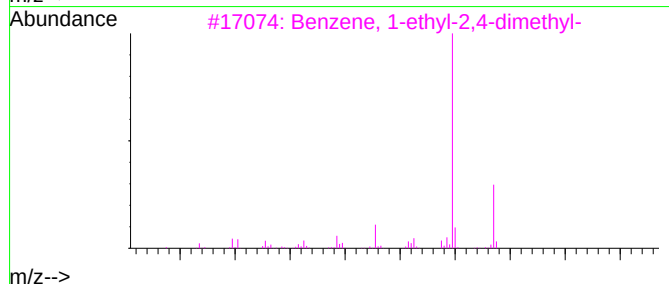
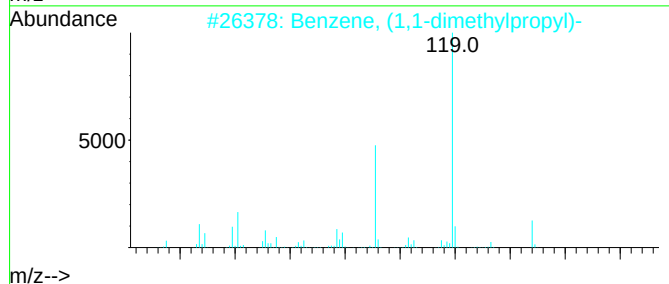
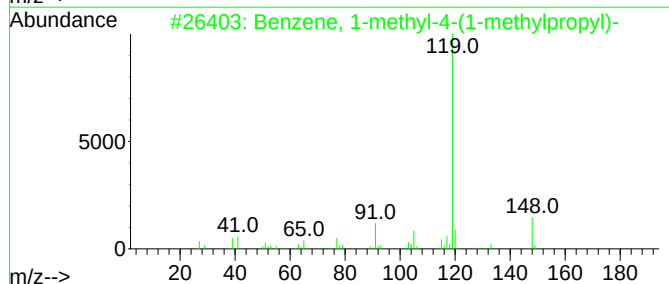
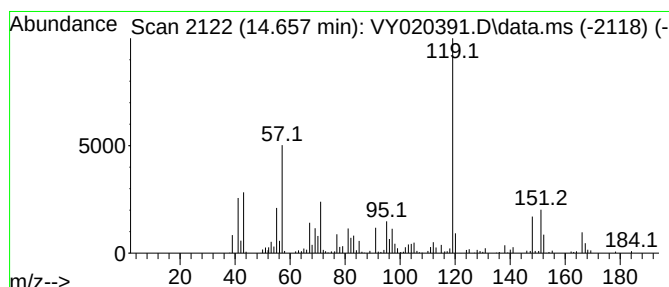
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown14.657 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	12.13 ug/l	164954	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	46
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	38
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	38
5	2,5-Pyrrolidinedione, 1-[(4-meth...	233	C12H11NO4	083039-57-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020391.D
Acq On : 21 Nov 2024 16:53
Operator : SY/MD
Sample : P4925-03
Misc : 5.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-741-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.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
3,5-Dimethyl-3-...	11.926	13.4	ug/l	223508	3	11.414	831670	50.0
9-Methylbicyclo...	12.493	10.9	ug/l	148214	4	13.346	679712	50.0
unknown12.658	12.658	14.2	ug/l	193452	4	13.346	679712	50.0
Cyclohexane, 1,...	12.737	17.8	ug/l	242116	4	13.346	679712	50.0
Naphthalene, de...	13.669	20.6	ug/l	280607	4	13.346	679712	50.0
Cyclohexane, 2,...	13.798	12.1	ug/l	164829	4	13.346	679712	50.0
Benzene, 2-ethy...	13.999	11.6	ug/l	157184	4	13.346	679712	50.0
Naphthalene, de...	14.182	12.8	ug/l	174458	4	13.346	679712	50.0
1H-Indene, 2,3-...	14.602	12.2	ug/l	166177	4	13.346	679712	50.0
unknown14.657	14.657	12.1	ug/l	164954	4	13.346	679712	50.0