

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
 Data File : VN063751.D
 Acq On : 30 Sep 2020 15:55
 Operator : JC/MD
 Sample : L4129-18
 Misc : 7.78g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP-3

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_N\METHODS\82N093020W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.425	193	213	214	rBV7	31397	61802	4.01%	0.385%
2	4.489	839	855	871	rBV4	13745	44870	2.91%	0.279%
3	6.814	1560	1578	1595	rBV2	11448	39968	2.60%	0.249%
4	7.547	1787	1806	1817	rBV2	168470	433639	28.16%	2.700%
5	7.621	1817	1829	1848	rVB2	288115	704655	45.76%	4.387%
6	7.987	1921	1943	1966	rBV2	231487	575938	37.40%	3.586%
7	8.399	2060	2071	2085	rVB3	15867	34043	2.21%	0.212%
8	8.547	2100	2117	2142	rBV	459145	982614	63.81%	6.118%
9	8.775	2180	2188	2202	rBV6	9093	21873	1.42%	0.136%
10	9.045	2253	2272	2284	rBV4	28088	63935	4.15%	0.398%
11	9.698	2463	2475	2493	rBV6	18699	45593	2.96%	0.284%
12	9.836	2501	2518	2531	rBV6	17153	37539	2.44%	0.234%
13	10.058	2570	2587	2599	rBV	757290	1409039	91.50%	8.773%
14	10.125	2599	2608	2623	rVB	220781	404696	26.28%	2.520%
15	10.254	2630	2648	2663	rVB2	65053	122566	7.96%	0.763%
16	10.402	2685	2694	2703	rVB5	8847	16611	1.08%	0.103%
17	10.498	2707	2724	2735	rBV5	8891	30844	2.00%	0.192%
18	10.691	2773	2784	2795	rBV4	12521	21776	1.41%	0.136%
19	10.791	2804	2815	2824	rBV4	11873	25539	1.66%	0.159%
20	10.852	2827	2834	2844	rVV4	12023	24274	1.58%	0.151%
21	10.923	2844	2856	2863	rVV3	17783	35506	2.31%	0.221%
22	10.978	2865	2873	2884	rVB6	15508	28997	1.88%	0.181%
23	11.093	2899	2909	2917	rBV4	13524	25646	1.67%	0.160%
24	11.177	2924	2935	2946	rVB5	47197	92512	6.01%	0.576%
25	11.277	2950	2966	2974	rBV2	35149	61780	4.01%	0.385%
26	11.379	2984	2998	3015	rBV	759565	1350136	87.68%	8.406%
27	11.482	3020	3030	3047	rVB	76018	140955	9.15%	0.878%
28	11.595	3049	3065	3083	rBV3	374952	889123	57.74%	5.536%
29	11.923	3148	3167	3190	rVB	186703	398120	25.85%	2.479%
30	12.022	3190	3198	3205	rBV2	16216	20615	1.34%	0.128%
31	12.093	3213	3220	3225	rBV2	14546	22766	1.48%	0.142%
32	12.222	3254	3260	3268	rBV5	14698	21232	1.38%	0.132%
33	12.376	3298	3308	3319	rBV	628108	1036023	67.28%	6.450%
34	12.566	3363	3367	3374	rVB2	18628	22371	1.45%	0.139%

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35	12.630	3377	3387	3394	rBV	92036	160258	10.41%	0.998%
36	12.704	3402	3410	3422	rVB2	261937	418551	27.18%	2.606%
37	12.868	3445	3461	3472	rBV2	41427	98016	6.37%	0.610%
38	12.939	3476	3483	3495	rVB5	20891	32771	2.13%	0.204%
39	13.016	3496	3507	3517	rBV	193233	314271	20.41%	1.957%
40	13.067	3518	3523	3531	rVB5	18482	23784	1.54%	0.148%
41	13.215	3560	3569	3579	rBV10	35408	83528	5.42%	0.520%
42	13.318	3589	3601	3620	rVB2	796738	1534303	99.64%	9.553%
43	13.559	3670	3676	3686	rVB4	33532	48765	3.17%	0.304%
44	13.649	3694	3704	3711	rBV	117786	180144	11.70%	1.122%
45	13.698	3712	3719	3730	rVB3	78022	133491	8.67%	0.831%
46	13.765	3732	3740	3748	rBV4	41332	71173	4.62%	0.443%
47	13.862	3764	3770	3779	rVB	43274	66849	4.34%	0.416%
48	13.968	3796	3803	3811	rBV7	42458	64116	4.16%	0.399%
49	14.106	3838	3846	3847	rBV5	18411	22479	1.46%	0.140%
50	14.141	3849	3857	3862	rBV7	46933	88069	5.72%	0.548%
51	14.270	3891	3897	3904	rBV4	40329	57209	3.72%	0.356%
52	14.498	3962	3968	3976	rVB2	73846	96648	6.28%	0.602%
53	14.559	3977	3987	3999	rBV5	78626	184556	11.98%	1.149%
54	14.624	4001	4007	4018	rVB10	39630	74563	4.84%	0.464%
55	14.826	4065	4070	4076	rVB8	23259	26391	1.71%	0.164%
56	15.103	4144	4156	4179	rBV	855248	1539911	100.00%	9.588%
57	15.730	4344	4351	4363	rBV6	44120	76477	4.97%	0.476%
58	16.122	4461	4473	4489	rBV	370072	733449	47.63%	4.566%
59	16.312	4519	4532	4556	rVB	304108	684152	44.43%	4.260%

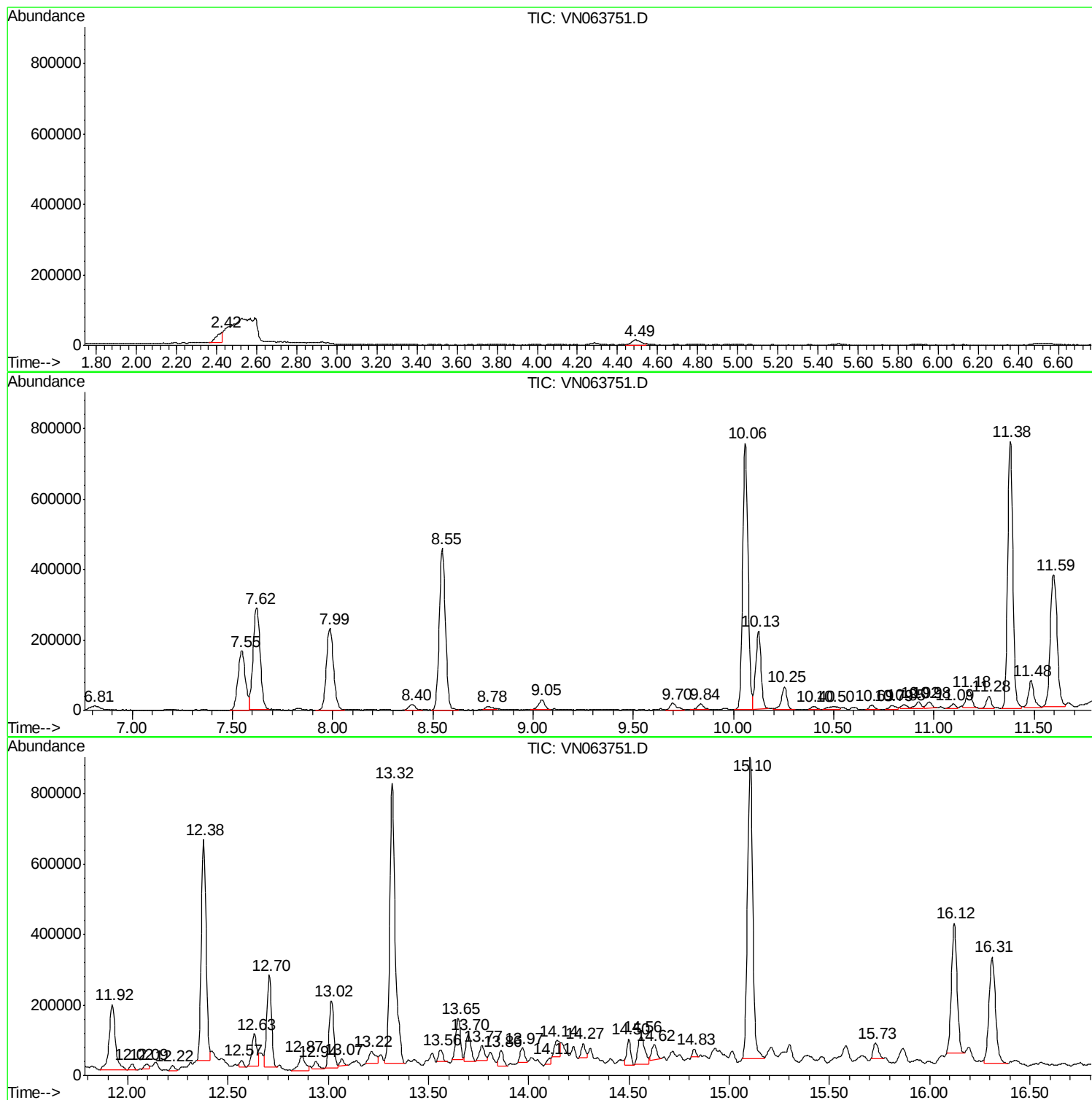
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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ClientSampleID :
DRUM-COMP-3

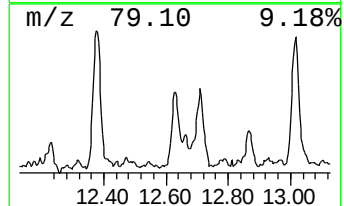
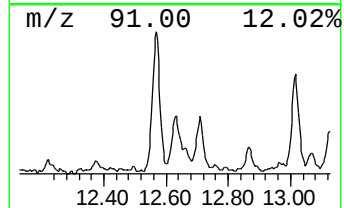
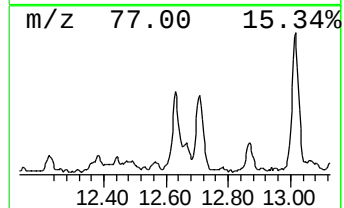
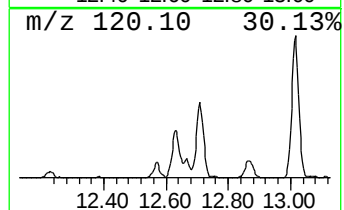
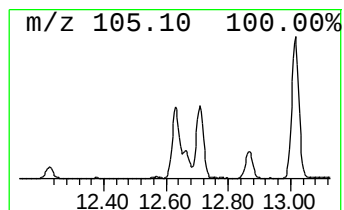
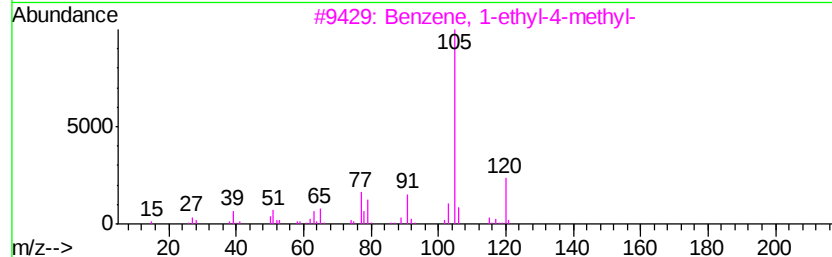
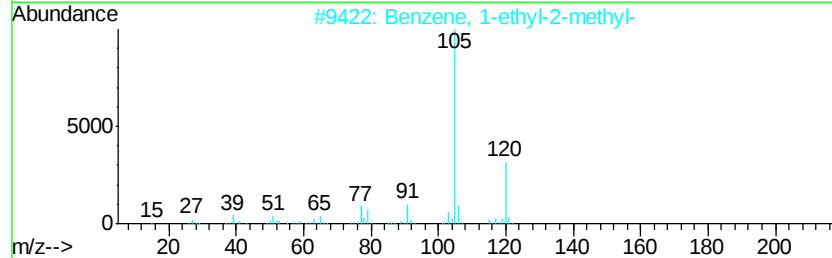
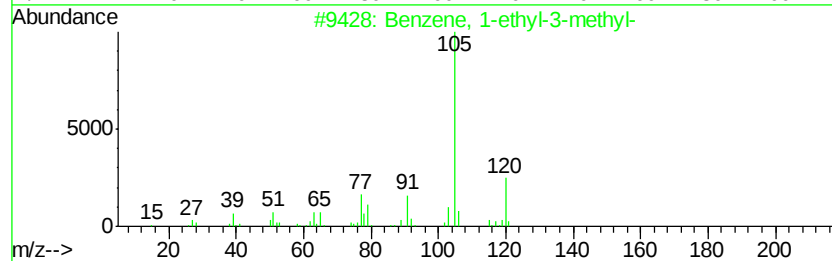
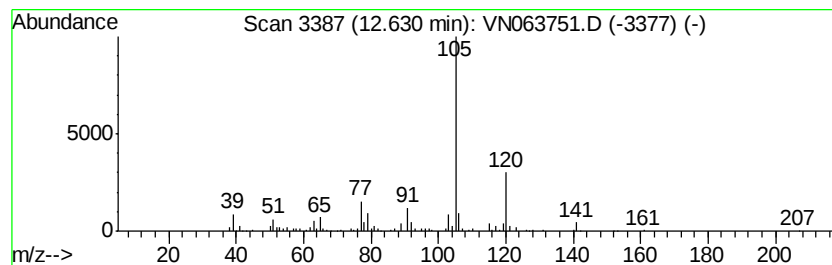
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1-ethyl-3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	5.22 ug/l	160258	1,4-Dichlorobenzene-d4	13.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
5		Mesitylene	120	C9H12	000108-67-8	81



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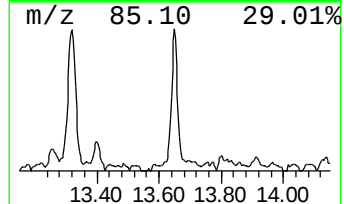
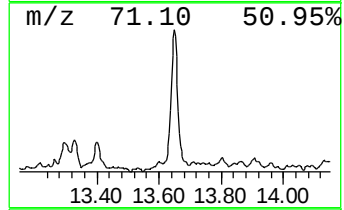
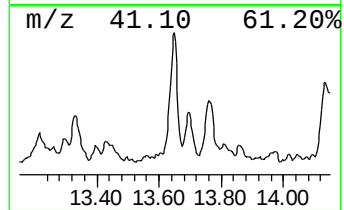
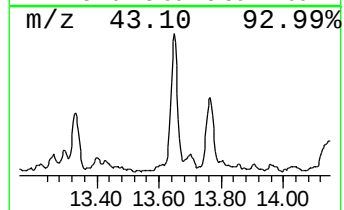
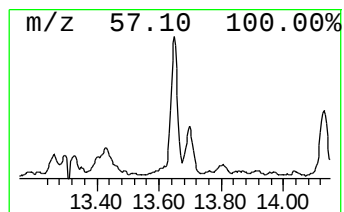
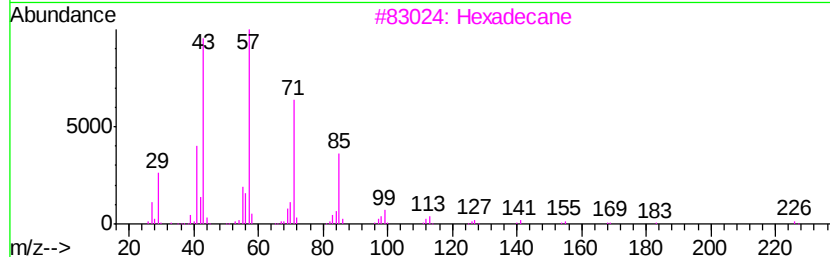
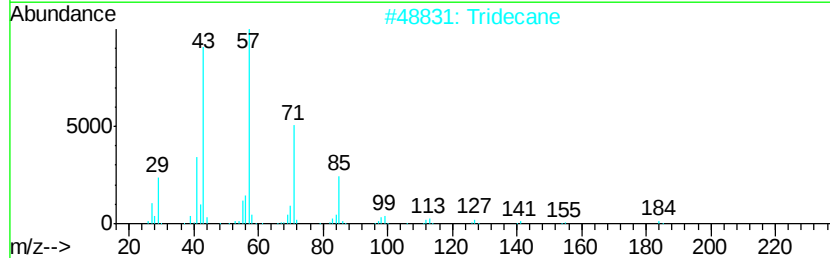
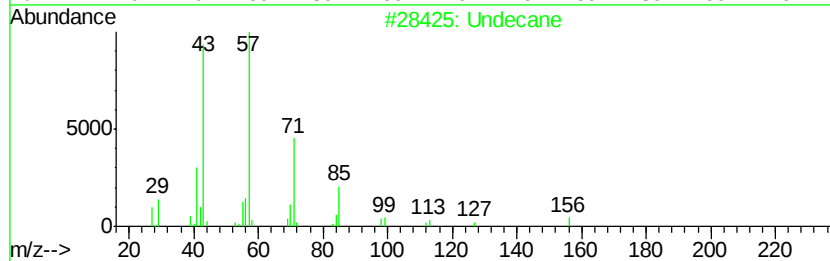
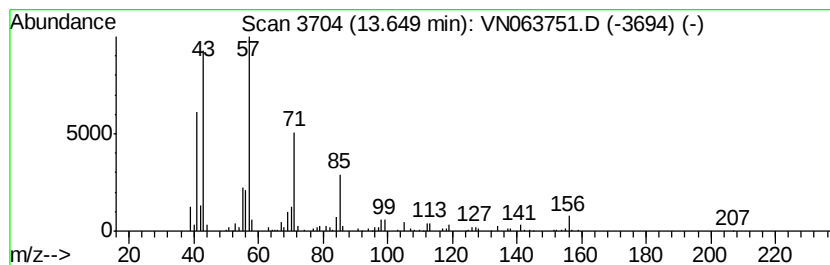
Instrument :
MSVOA_N
ClientSampleID :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Undecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	5.87 ug/l	180144	1,4-Dichlorobenzene-d4	13.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane	156 C11H24	001120-21-4	97
2	Tridecane	184 C13H28	000629-50-5	90
3	Hexadecane	226 C16H34	000544-76-3	80
4	Silane, trichlorooctadecyl-	386 C18H37Cl3Si	000112-04-9	72
5	Heptadecane, 2,6,10,14-tetramethyl-	296 C21H44	018344-37-1	72



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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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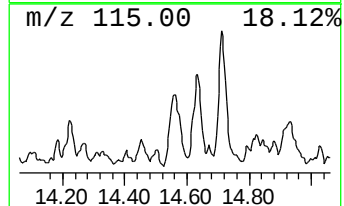
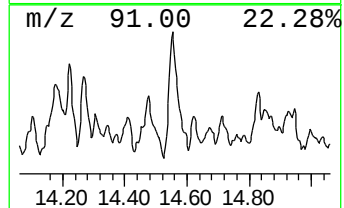
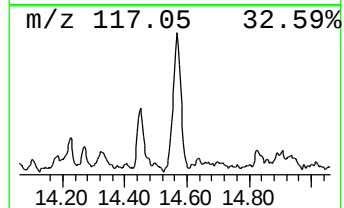
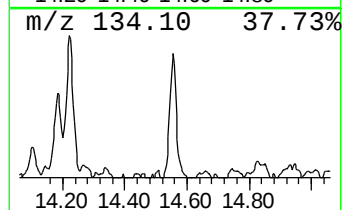
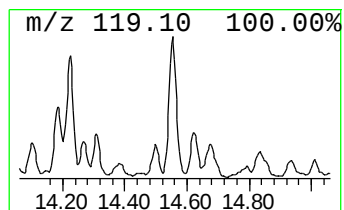
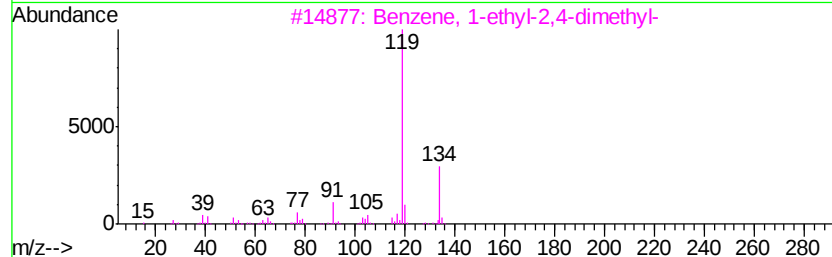
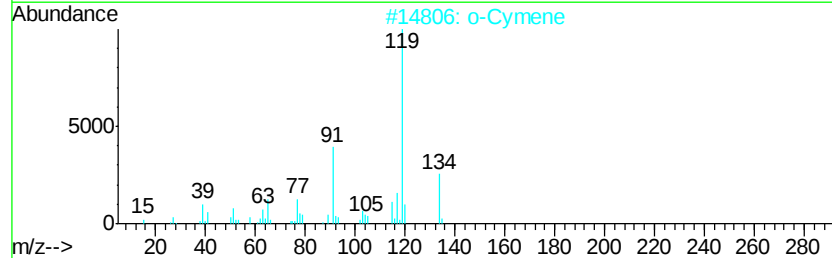
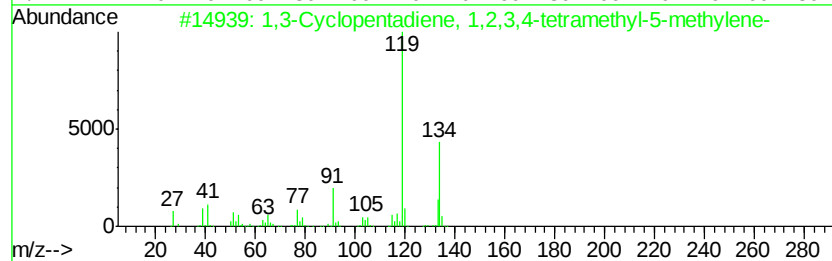
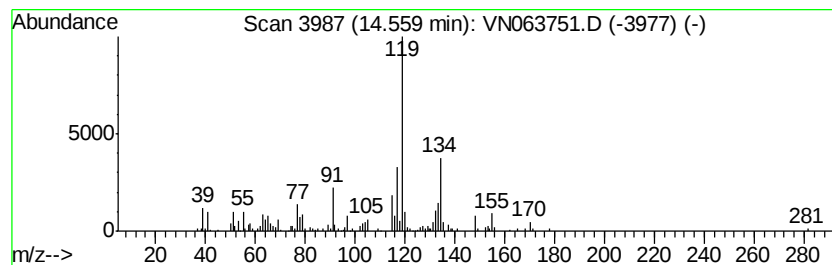
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	6.01 ug/l	184556	1,4-Dichlorobenzene-d4	13.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	70
2		o-Cymene	134	C10H14	000527-84-4	70
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	70
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70



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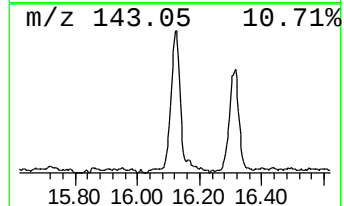
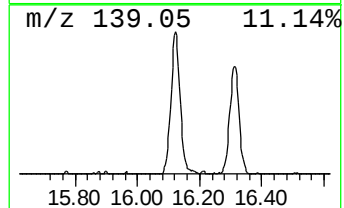
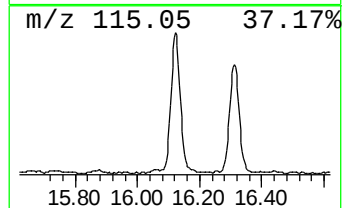
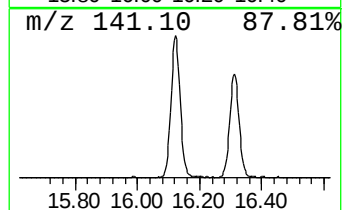
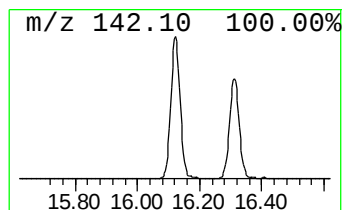
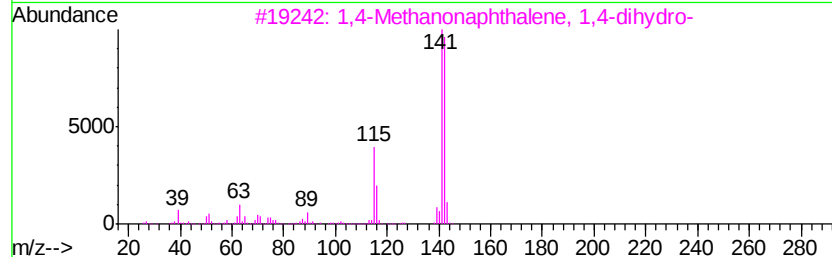
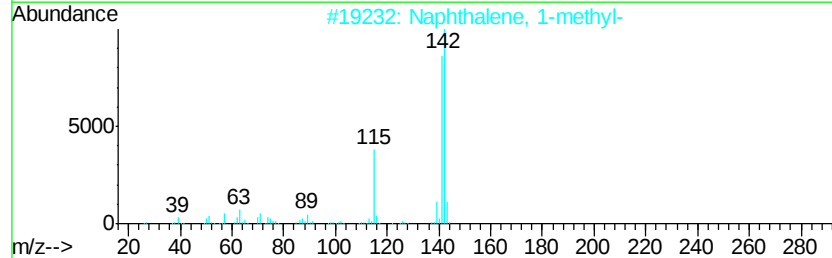
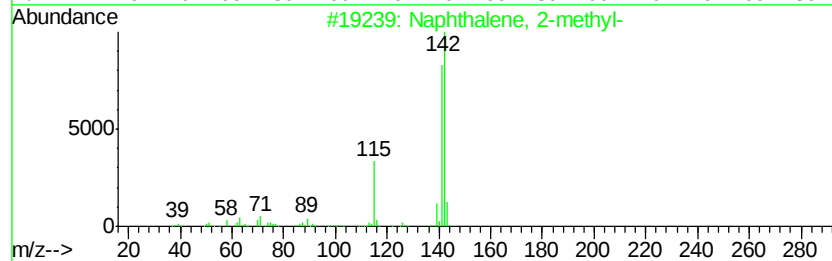
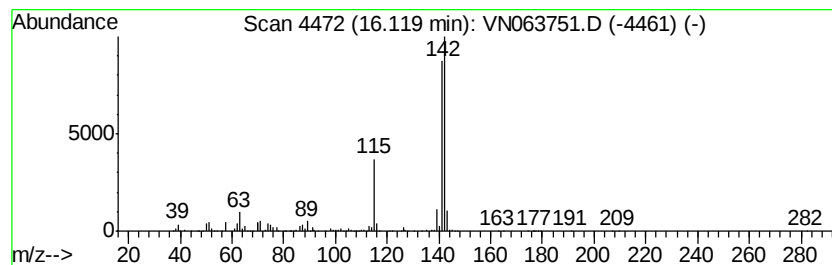
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	23.90 ug/l	733449	1,4-Dichlorobenzene-d4	13.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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-dihv...	142	C11H10	004453-90-1	94
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



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ClientSampleId :
DRUM-COMP-3

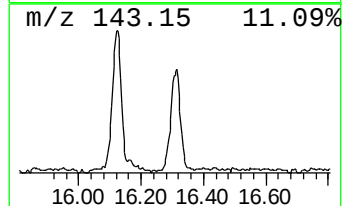
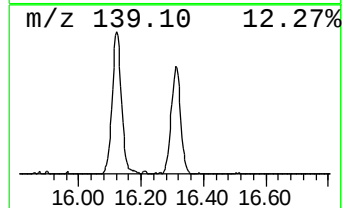
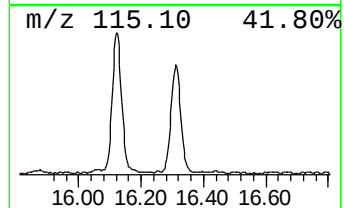
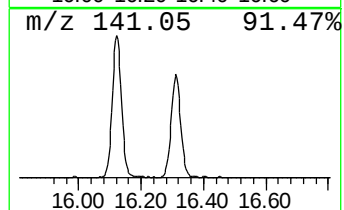
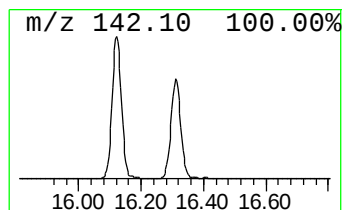
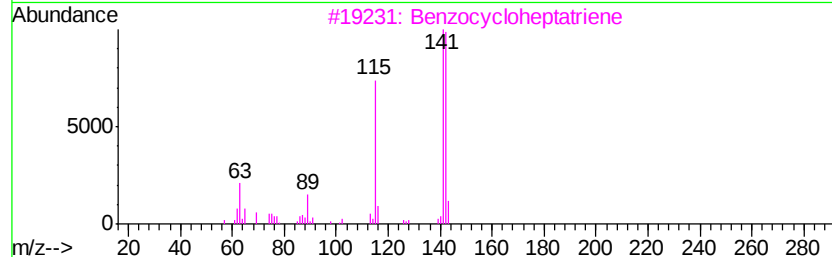
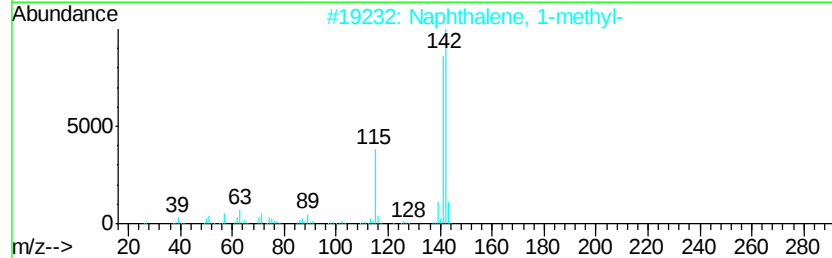
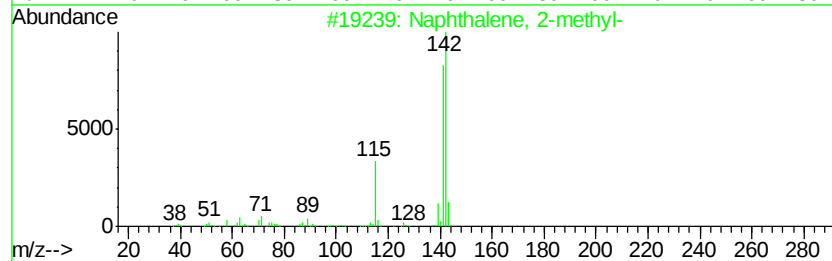
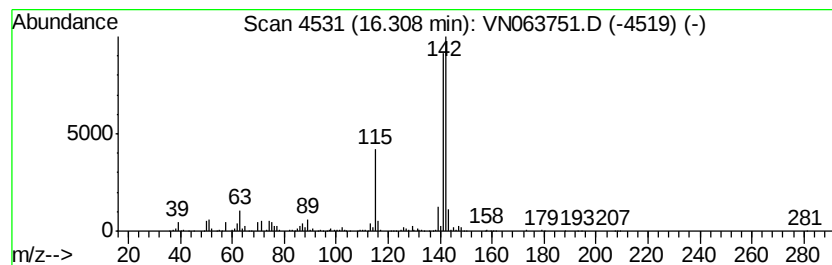
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzocycloheptatriene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.31	22.30 ug/l	684152	1,4-Dichlorobenzene-d4	13.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Benzocycloheptatriene	142	C11H10	000264-09-5	95
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN093020\
Data File : VN063751.D
Acq On : 30 Sep 2020 15:55
Operator : JC/MD
Sample : L4129-18
Misc : 7.78g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethyl-...	12.63	5.2	ug/l	160258	4	13.32	1534300	50.0
Undecane	13.65	5.9	ug/l	180144	4	13.32	1534300	50.0
1,3-Cyclopentadie...	14.56	6.0	ug/l	184556	4	13.32	1534300	50.0
Naphthalene, 1-me...	16.12	23.9	ug/l	733449	4	13.32	1534300	50.0
Benzocycloheptatr...	16.31	22.3	ug/l	684152	4	13.32	1534300	50.0