LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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_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	2.290	163	171	179	rBV2	20860	34036	1.87%	0.187%
2	2.419	200	211	220	rBV2	16673	35257	1.93%	0.194%
3	3.779	620	634	653	rBV	11516	31063	1.70%	0.171%
4	4.017	690	708	731	rBV2	19977	63424	3.48%	0.348%
5	6.579	1487	1505	1525	rVB4	27386	85832	4.71%	0.471%
6	6.779	1548	1567	1585	rBV3	26844	86707	4.75%	0.476%
7	7.550	1786	1807	1818	rBV2	182183	484298	26.56%	2.659%
8	7.624	1818	1830	1847	rVV	344691	880210	48.27%	4.833%
9	7.701	1847	1854	1872	rVB4	17635	46804	2.57%	0.257%
10	7.836	1879	1896	1906	rBV6	31489	79508	4.36%	0.437%
11	7.987	1928	1943	1963	rBV	210069	490192	26.88%	2.692%
12	8.123	1968	1985	1996	rVV3	59652	147116	8.07%	0.808%
13	8.196	1997	2008	2018	rVV3	55217	127245	6.98%	0.699%
14	8.267	2018	2030	2049	rVB2	102285	240876	13.21%	1.323%
15	8.402	2056	2072	2086	rVB3	27263	61158	3.35%	0.336%
16	8.550	2101	2118	2136	rBV	513860	1065259	58.41%	5.849%
17	9.045	2247	2272	2289	rBV2	318505	845787	46.38%	4.644%
18	9.238	2317	2332	2346	rBV3	58027	115100	6.31%	0.632%
19	9.335	2346	2362	2374	rVV4	42413	88341	4.84%	0.485%
20	9.479	2396	2407	2425	rVB2	67211	136987	7.51%	0.752%
21	9.582	2429	2439	2448	rBV4	21034	39208	2.15%	0.215%
22	9.698	2462	2475	2484	rBV2	28171	55996	3.07%	0.307%
23	9.817	2498	2512	2538	rBV7	32922	98866	5.42%	0.543%
24	9.942	2539	2551	2556	rBV7	15860	30378	1.67%	0.167%
25	10.058	2572	2587	2616	rBV	929579	1823663	100.00%	10.014%
26	10.184	2616	2626	2631	rBV4	21194	35815	1.96%	0.197%
27	10.232	2631	2641	2644	rBV4	53034	89656	4.92%	0.492%
28	10.402	2684	2694	2708	rVB	102001	194679	10.68%	1.069%
29	10.495	2710	2723	2736	rBV5	74755	165534	9.08%	0.909%
30	10.746	2791	2801	2804	rBV8	12983	21147	1.16%	0.116%
31	10.856	2826	2835	2839	rVV5	24214	40479	2.22%	0.222%
32	10.888	2839	2845	2849	rVV3	47918	73101	4.01%	0.401%
33	10.923	2850	2856	2864	rVV2	99091	167521	9.19%	0.920%
34	10.978	2864	2873	2883	rVV3	98642	185651	10.18%	1.019%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

35	11.036	2883	2891	2898	rVV10	17071	30519	1.67%	0.168%
36	11.081	2898	2905	2918	rVB7	19205	41105	2.25%	0.226%
37	11.183	2925	2937	2957	rVB10	28714	68850	3.78%	0.378%
38	11.299	2957	2973	2985	rBV10	21257	61173	3.35%	0.336%
39	11.380	2985	2998	3015	rBV	821625	1435030	78.69%	7.880%
40	11.476	3018	3028	3037	rVV3	43250	84345	4.63%	0.463%
41	11.601	3048	3067	3087	rBV2	67303	220135	12.07%	1.209%
42	11.788	3114	3125	3135	rBV3	22309	41317	2.27%	0.227%
43	11.894	3147	3158	3167	rBV4	26258	58257	3.19%	0.320%
44	12.093	3200	3220	3228	rBV3	69477	137432	7.54%	0.755%
45	12.142	3230	3235	3251	rVV9	19381	49849	2.73%	0.274%
46	12.222	3251	3260	3271	rVB	77724	124380	6.82%	0.683%
47	12.376	3296	3308	3322	rBV	680159	1142773	62.66%	6.275%
48	12.447	3323	3330	3341	rVB4	25407	47157	2.59%	0.259%
49	12.566	3351	3367	3377	rVV	109438	201972	11.08%	1.109%
50	12.630	3378	3387	3390	rVV3	47751	67580	3.71%	0.371%
51	12.663	3390	3397	3404	rVV2	127528	219217	12.02%	1.204%
52	12.708	3404	3411	3423	rVB	173664	283746	15.56%	1.558%
53	12.868	3454	3461	3475	rVB2	18315	33327	1.83%	0.183%
54	12.933	3475	3481	3491	rBV5	15119	25080	1.38%	0.138%
55	13.013	3495	3506	3520	rBV	497294	789008	43.27%	4.332%
56	13.145	3535	3547	3556	rBV2	43660	92463	5.07%	0.508%
57	13.209	3556	3567	3575	rBV	32138	51021	2.80%	0.280%
58	13.264	3575	3584	3590	rBV	55859	83911	4.60%	0.461%
59	13.318	3590	3601	3608	rBV	802879	1391603	76.31%	7.641%
60	13.428	3625	3635	3644	rBV6	18753	39048	2.14%	0.214%
61	13.489	3645	3654	3657	rVV2	61155	90255	4.95%	0.496%
62	13.518	3657	3663	3669	rVV	131675	212998	11.68%	1.170%
63	13.560	3669	3676	3693	rVB4	139750	285058	15.63%	1.565%
64	13.646	3693	3703	3714	rVB7	42419	77001	4.22%	0.423%
65	13.714	3715	3724	3734	rBV	57578	92126	5.05%	0.506%
66	13.778	3734	3744	3748	rBV	82803	129055	7.08%	0.709%
67	13.807	3748	3753	3761	rVB	88544	128686	7.06%	0.707%
68	13.865	3761	3771	3780	rVB	121733	181051	9.93%	0.994%
69	13.920	3781	3788	3794	rBV2	39700	58377	3.20%	0.321%
70	13.971	3794	3804	3813	rVB2	206272	342463	18.78%	1.880%
71	14.023	3813	3820	3834	rVB8	19298	38960	2.14%	0.214%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

72	14.103	3835	3845	3855	rVB2	68598	111247	6.10%	0.611%
73	14.183	3857	3870	3875	rBV3	44406	76892	4.22%	0.422%
74	14.222	3875	3882	3890	rVB	95715	140246	7.69%	0.770%
75	14.270	3890	3897	3902	rBV	31074	42469	2.33%	0.233%
76	14.405	3928	3939	3945	rBV3	24149	39537	2.17%	0.217%
77	14.453	3945	3954	3963	rVV4	69333	121152	6.64%	0.665%
78	14.498	3963	3968	3976	rVB3	25962	36783	2.02%	0.202%
79	14.563	3976	3988	4001	rBV4	215008	460351	25.24%	2.528%
80	14.630	4001	4009	4019	rVB5	17095	29182	1.60%	0.160%
81	14.714	4028	4035	4042	rBV6	18296	26682	1.46%	0.147%
82	14.823	4053	4069	4075	rBV4	42447	95730	5.25%	0.526%
83	14.933	4092	4103	4113	rVB4	56856	118127	6.48%	0.649%
84	15.103	4137	4156	4169	rBV	110442	212793	11.67%	1.168%
85	15.209	4182	4189	4197	rBV10	11562	20582	1.13%	0.113%
86	15.257	4201	4204	4219	rVB10	12095	20519	1.13%	0.113%
87	16.125	4463	4474	4484	rBV3	18011	36203	1.99%	0.199%

Sum of corrected areas: 18211717

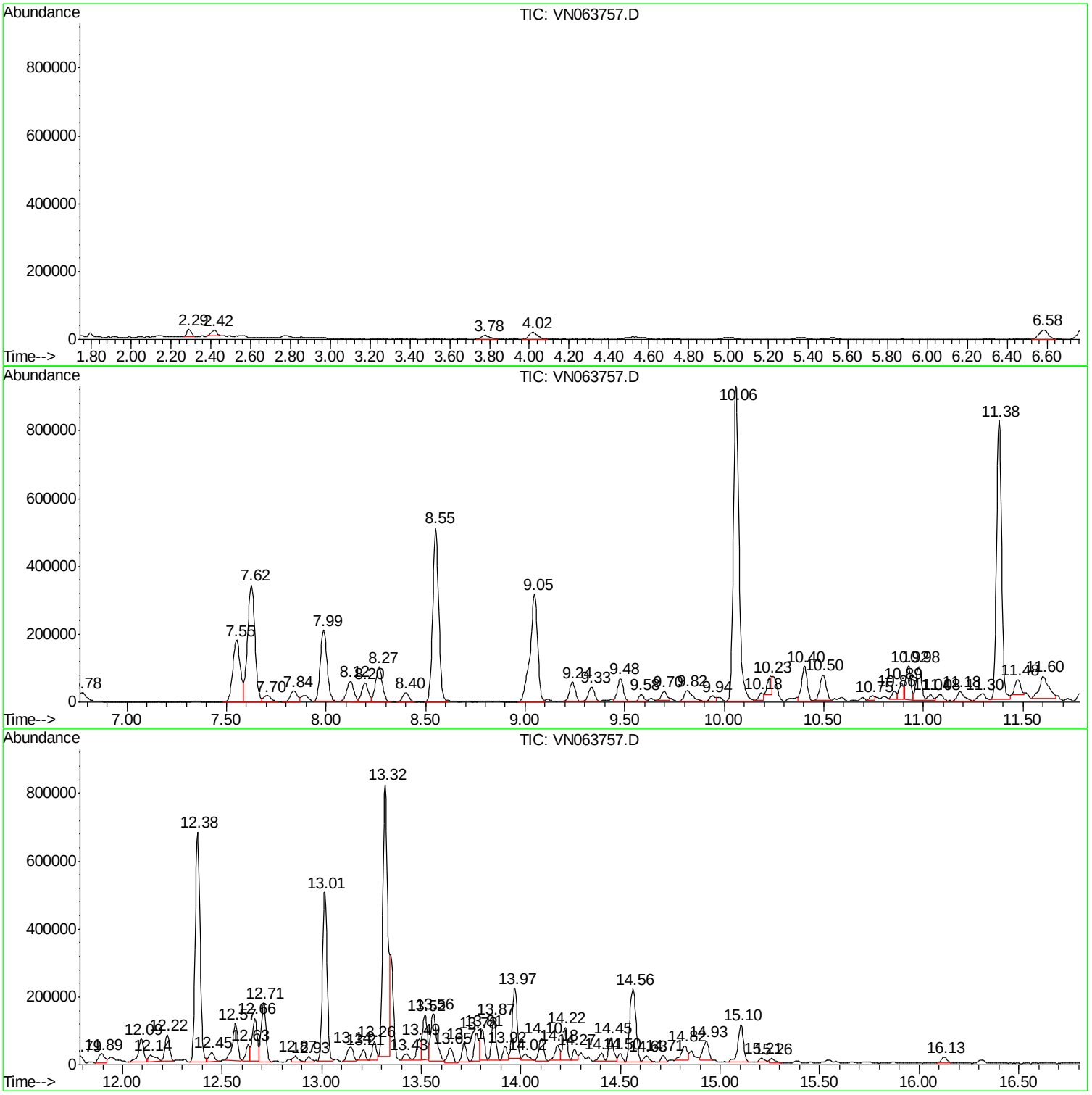
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

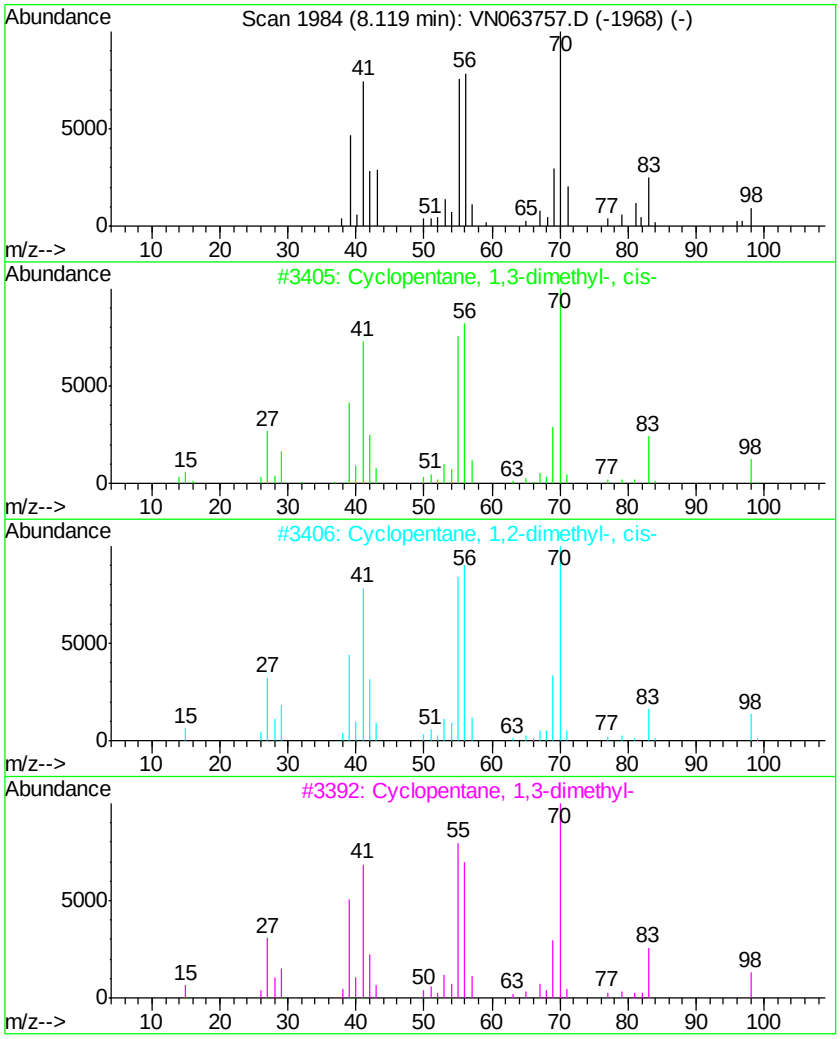
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

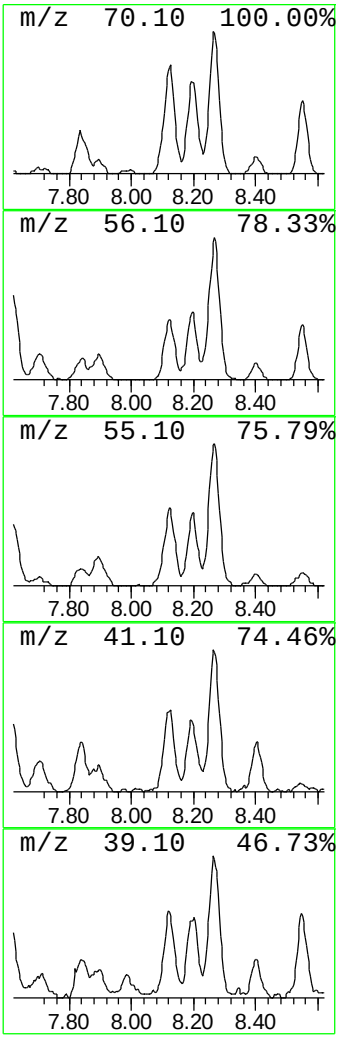
****

Peak Number 1 Cyclopentane, 1,3-dimethyl-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	6.91 ug/l	147116	1,4-Difluorobenzene	8.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	90
2	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	87
3	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	76
4	Cyclobutanone, 2,2-dimethyl-	98	C6H10O	001192-14-9	59
5	1-Heptene, 3-methyl-	112	C8H16	004810-09-7	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

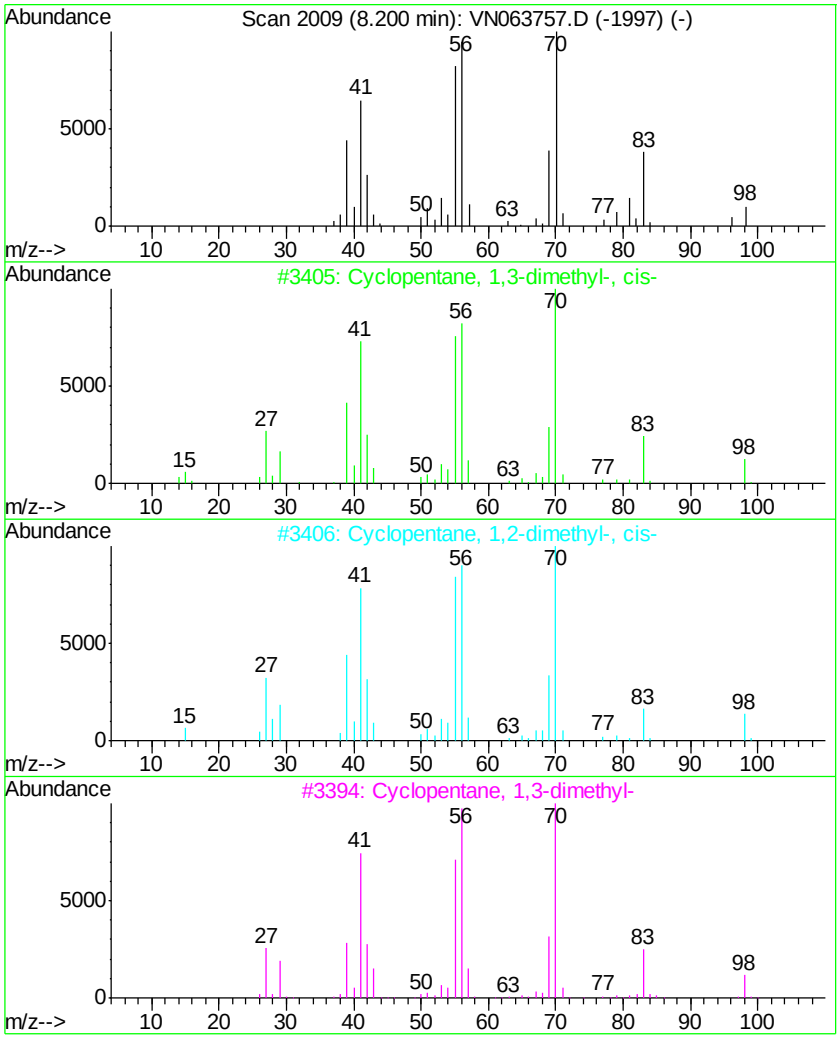
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

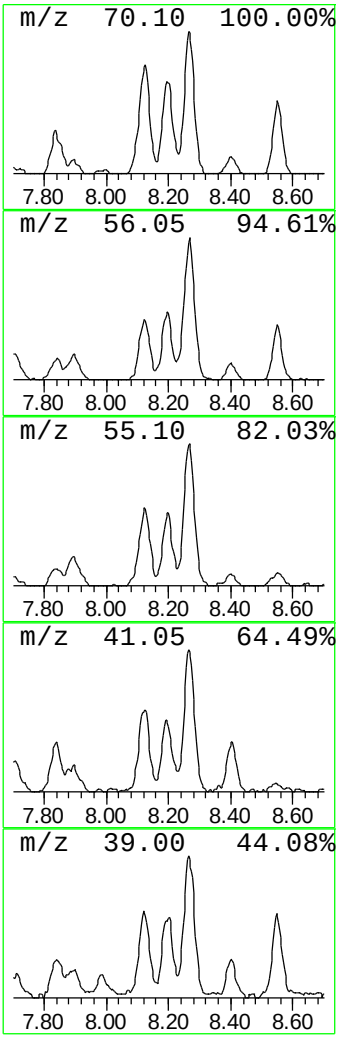
****

Peak Number 2 Cyclopentane, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.20	5.97 ug/l	127245	1,4-Difluorobenzene	8.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	93
2	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	90
3	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	81
4	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	81
5	Cyclobutanone, 3-ethyl-	98	C6H10O	056335-73-0	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

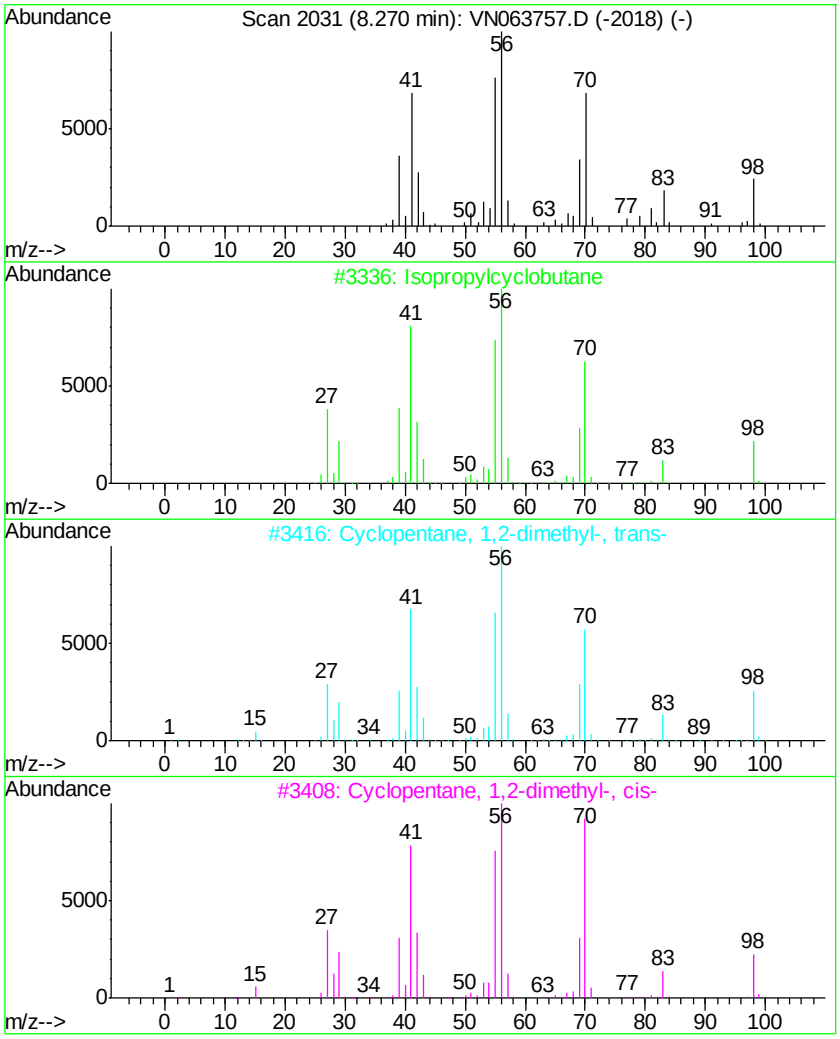
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

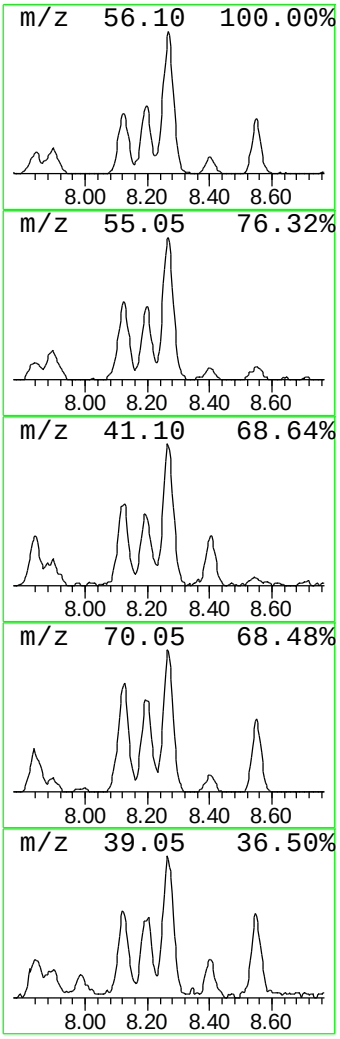
****

Peak Number 3 Isopropylcyclobutane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.27	11.31 ug/l	240876	1,4-Difluorobenzene	8.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropylcyclobutane	98	C7H14	000872-56-0	95
2	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	93
3	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	87
4	1-Heptene	98	C7H14	000592-76-7	81
5	(Z)-Hex-2-ene, 5-methyl-	98	C7H14	013151-17-2	74





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

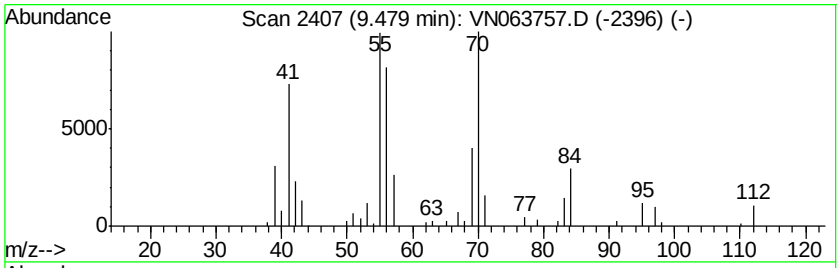
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

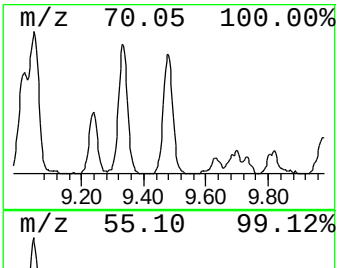
****

Peak Number 4 Cyclopentane, 1,2,3-trimeth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	6.43 ug/l	136987	1,4-Difluorobenzene	8.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	90
2	Cyclopentane, 1,2,3-trimethyl-	112	C8H16	002815-57-8	90
3	1-Heptene, 3-methyl-	112	C8H16	004810-09-7	81
4	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	72
5	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

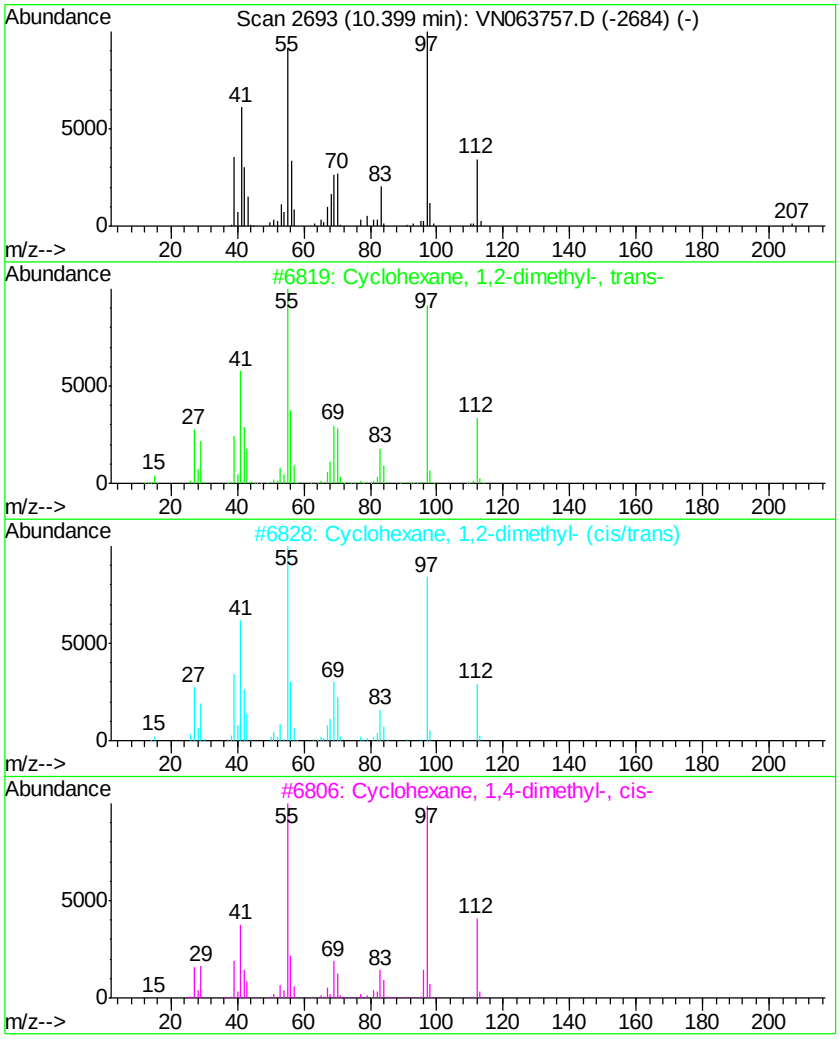
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

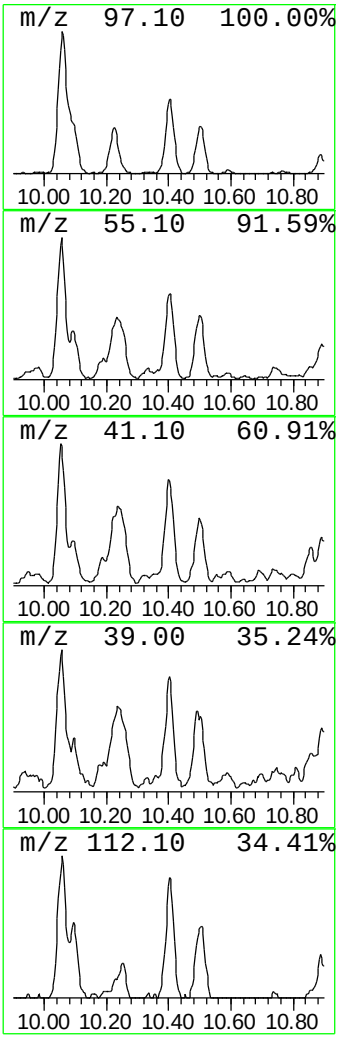
****

Peak Number 5 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.40	6.78 ug/l	194679	Chlorobenzene-d5	11.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	94
2	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	80
4	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	72
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

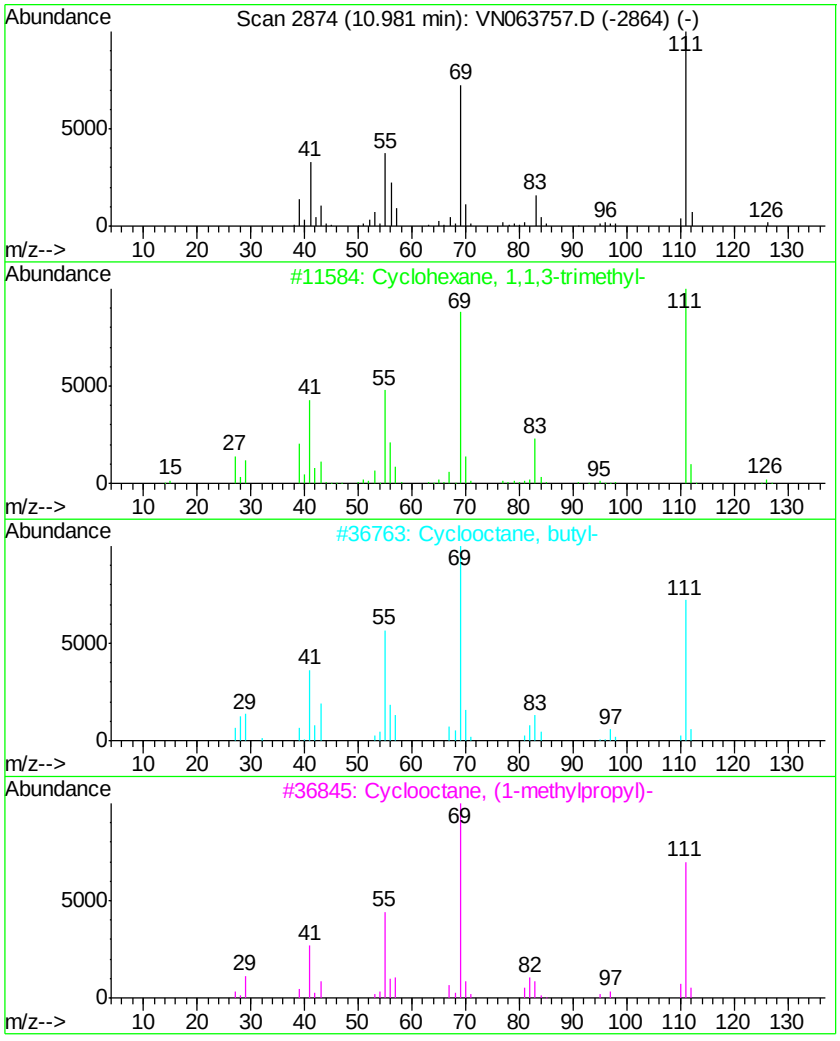
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

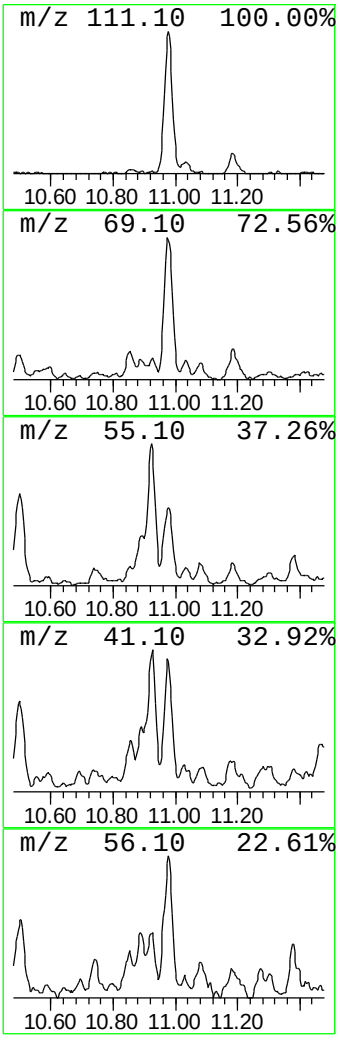
****

Peak Number 6 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.98	6.47 ug/l	185651	Chlorobenzene-d5	11.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	93
2	Cyclooctane, butyl-	168	C12H24	016538-93-5	64
3	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	64
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	59
5	p-Fluoroaniline	111	C6H6FN	000371-40-4	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

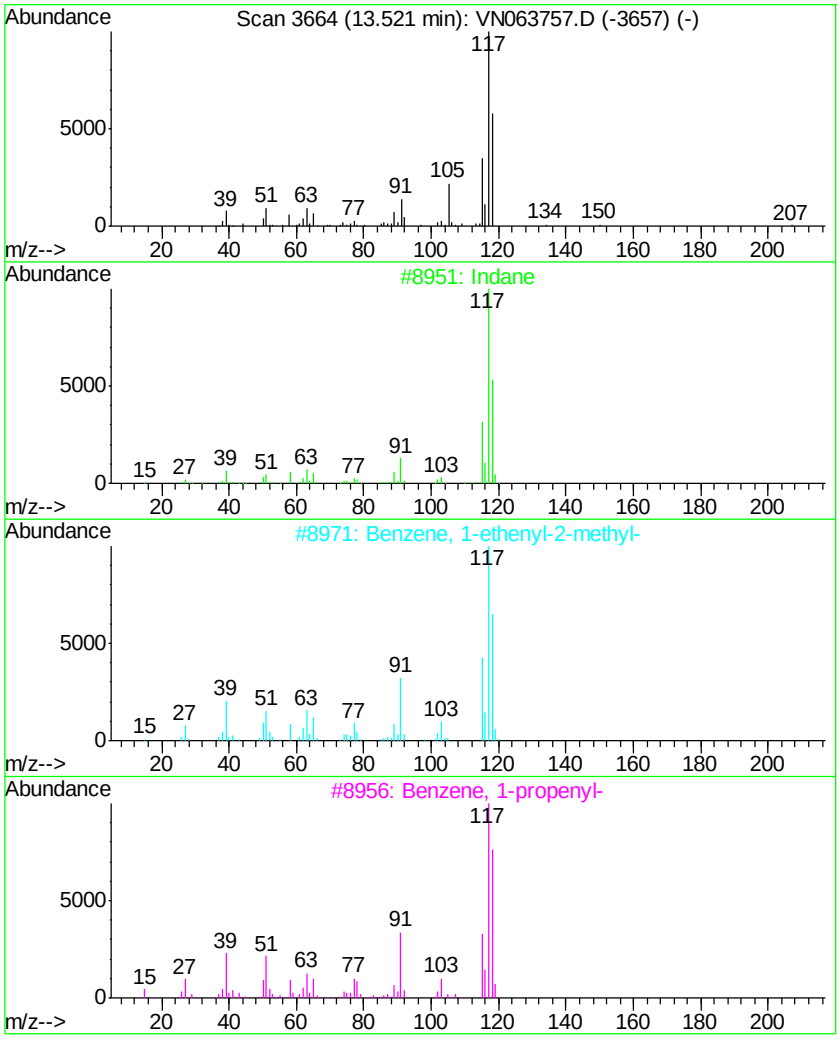
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

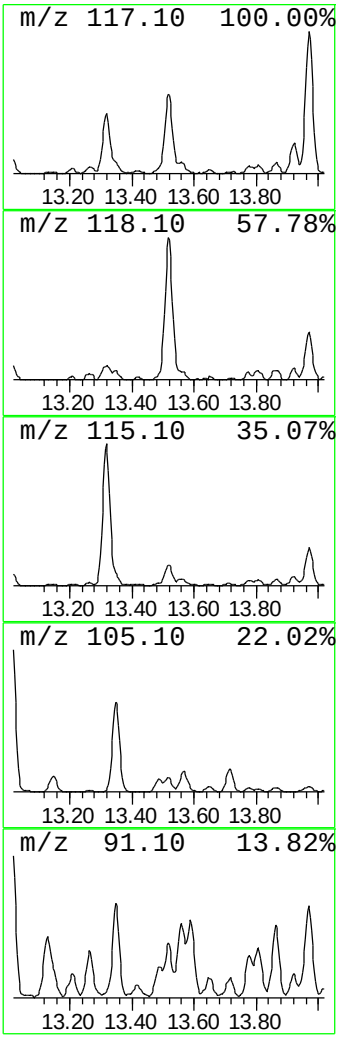
****

Peak Number 7 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	7.65 ug/l	212998	1,4-Dichlorobenzene-d4	13.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	70
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	62
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	58
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

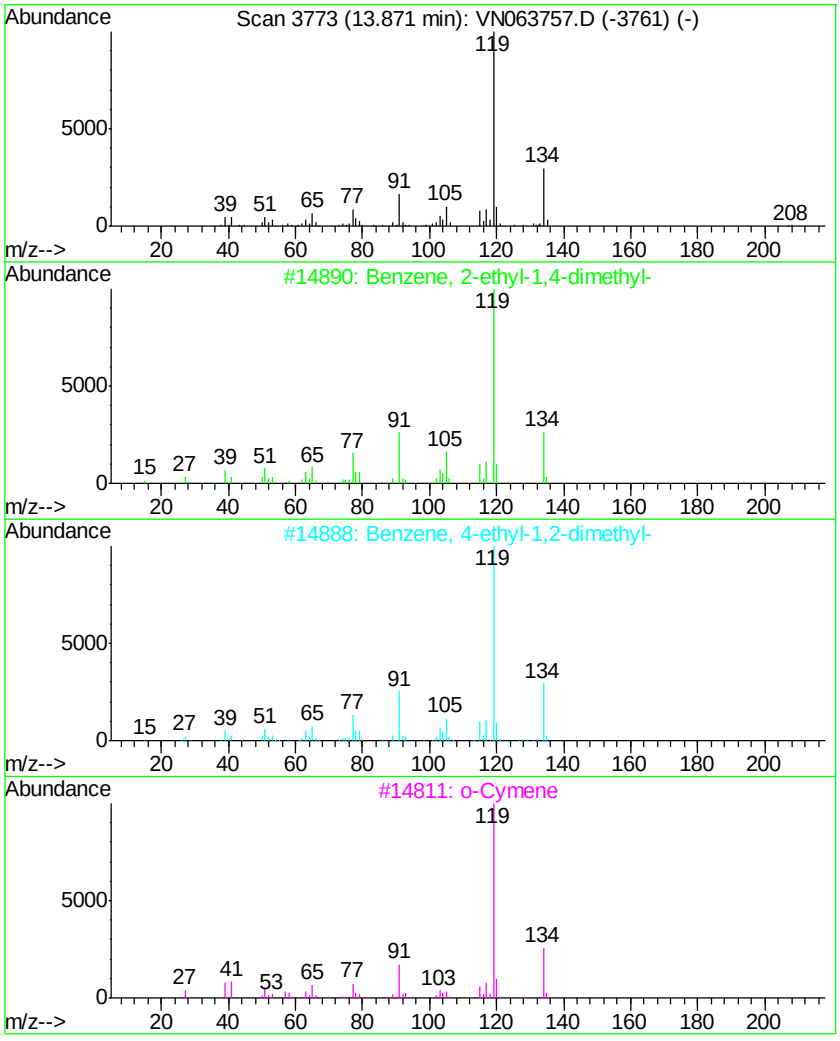
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

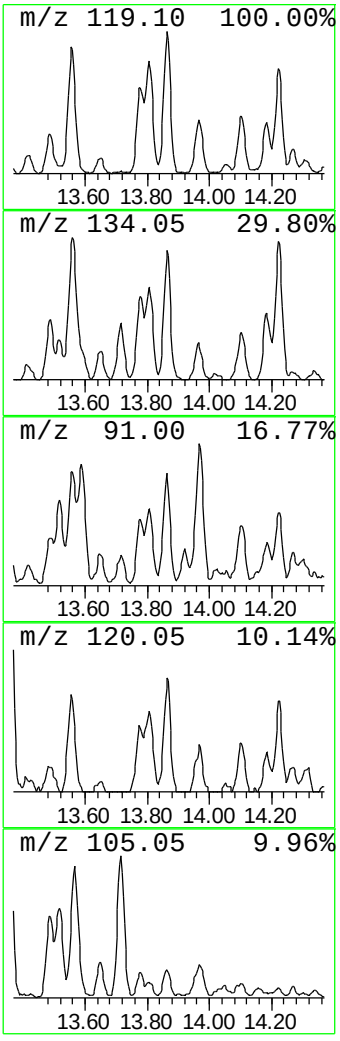
****

Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	6.51 ug/l	181051	1,4-Dichlorobenzene-d4	13.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	p-Cymene	134	C10H14	000099-87-6	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

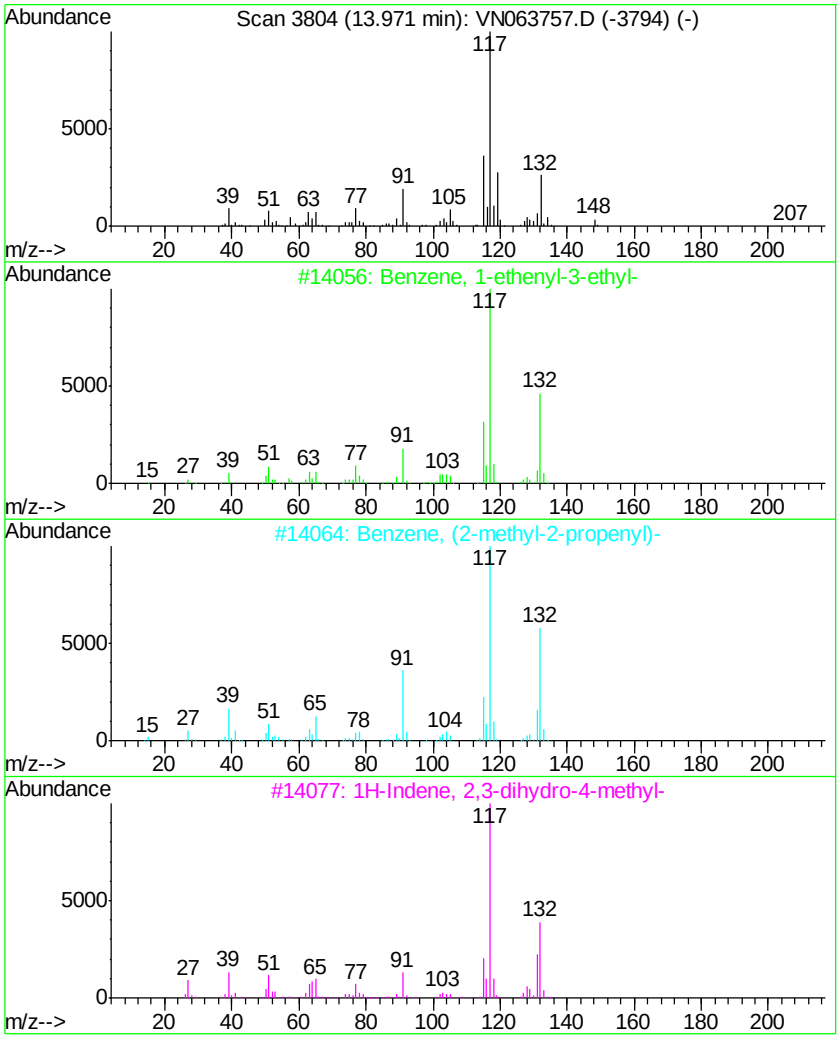
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

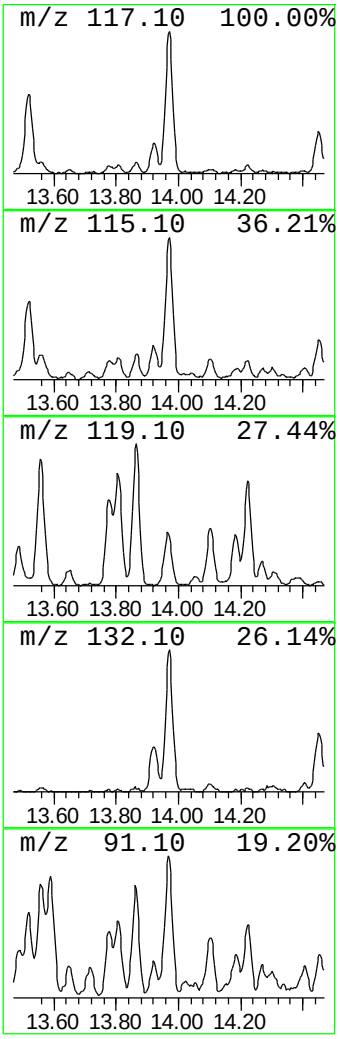
****

Peak Number 9 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	12.30 ug/l	342463	1,4-Dichlorobenzene-d4	13.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
2	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	72
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	72
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	72
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

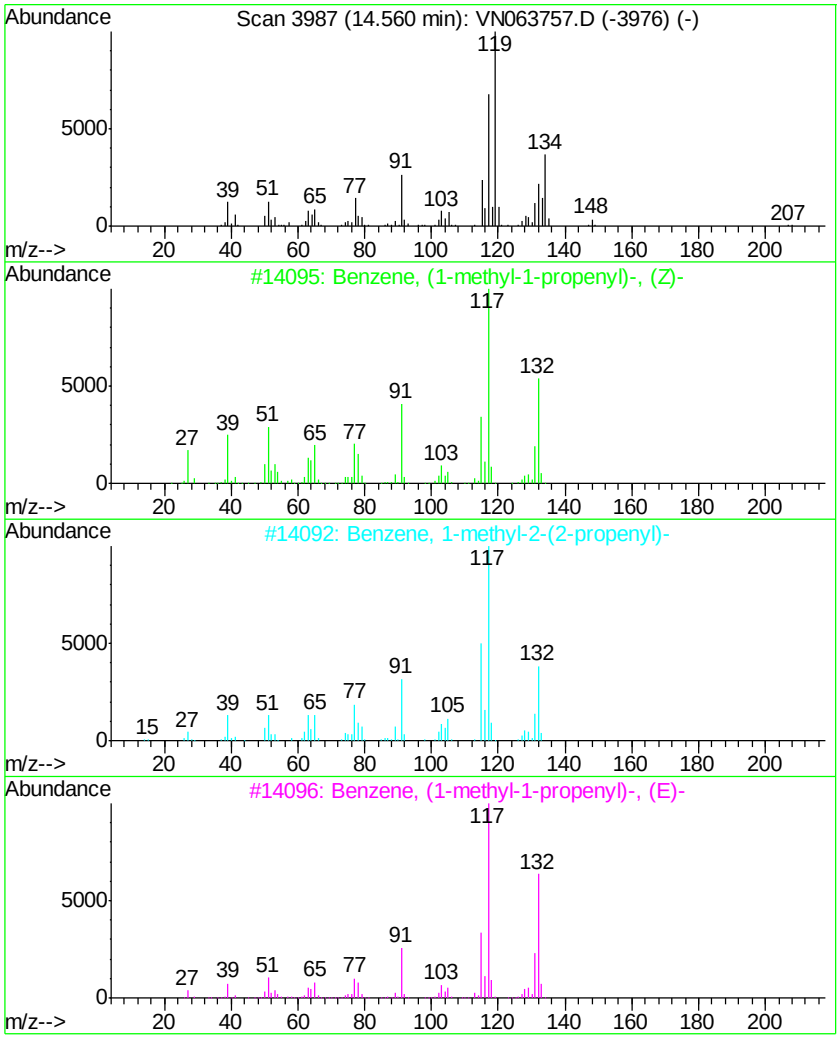
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

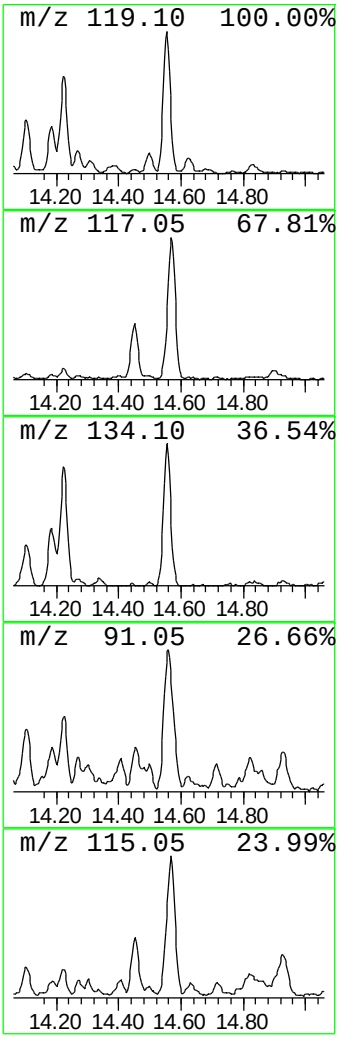
****

Peak Number 10 Benzene, (1-methyl-1-propen... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	16.54 ug/l	460351	1,4-Dichlorobenzene-d4	13.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	70
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	55
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	55
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	55





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN093020\
Data File : VN063757.D
Acq On : 30 Sep 2020 18:19
Operator : JC/MD
Sample : L4178-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-7

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

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclopentane, 1,3...	8.12	6.9	ug/l	147116	2	8.55	1065260	50.0
Cyclopentane, 1,3...	8.20	6.0	ug/l	127245	2	8.55	1065260	50.0
Isopropylcyclobutane	8.27	11.3	ug/l	240876	2	8.55	1065260	50.0
Cyclopentane, 1,2...	9.48	6.4	ug/l	136987	2	8.55	1065260	50.0
Cyclohexane, 1,2-...	10.40	6.8	ug/l	194679	3	11.38	1435030	50.0
Cyclohexane, 1,1,...	10.98	6.5	ug/l	185651	3	11.38	1435030	50.0
Indane	13.52	7.7	ug/l	212998	4	13.32	1391600	50.0
Benzene, 2-ethyl-...	13.87	6.5	ug/l	181051	4	13.32	1391600	50.0
Benzene, 1-etheny...	13.97	12.3	ug/l	342463	4	13.32	1391600	50.0
Benzene, (1-methy...	14.56	16.5	ug/l	460351	4	13.32	1391600	50.0