LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

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\82N021721W.M
Title : SW846 8260

Signal : TIC: VN066022.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.528	829	867	890	rBV4	50888	213984	1.04%	0.078%
2	6.573	1487	1503	1520	rBV2	80305	231450	1.13%	0.084%
3	7.592	1783	1820	1841	rBV5	353454	1472099	7.16%	0.533%
4	7.701	1842	1854	1877	rVB3	211051	578835	2.81%	0.210%
5	7.833	1877	1895	1927	rVB	411015	1013151	4.93%	0.367%
6	7.994	1927	1945	1967	rBV3	166173	458357	2.23%	0.166%
7	8.167	1969	1999	2020	rVV	756070	2556382	12.43%	0.926%
8	8.261	2022	2028	2049	rVV4	85037	242974	1.18%	0.088%
9	8.396	2050	2070	2093	rVB2	341328	779599	3.79%	0.283%
10	8.544	2098	2116	2139	rBV3	466712	1301392	6.33%	0.472%
11	8.823	2197	2203	2229	rVB2	89508	226606	1.10%	0.082%
12	9.045	2242	2272	2283	rBV4	653895	1826858	8.88%	0.662%
13	9.106	2283	2291	2305	rVB	335754	663896	3.23%	0.241%
14	9.232	2322	2330	2342	rVB	150665	291609	1.42%	0.106%
15	9.328	2342	2360	2374	rBV5	131033	352009	1.71%	0.128%
16	9.482	2396	2408	2428	rBV	836016	1775774	8.64%	0.643%
17	9.621	2429	2451	2464	rBV5	959483	2771181	13.48%	1.004%
18	9.695	2464	2474	2481	rBV	764514	1408577	6.85%	0.510%
19	9.836	2498	2518	2538	rBV	936464	2282403	11.10%	0.827%
20	9.933	2538	2548	2555	rBV2	161993	293111	1.43%	0.106%
21	9.987	2555	2565	2575	rVB3	324590	603956	2.94%	0.219%
22	10.055	2575	2586	2610	rBV4	636162	1620671	7.88%	0.587%
23	10.251	2632	2647	2658	rVB3	1004668	2083468	10.13%	0.755%
24	10.315	2659	2667	2674	rBV3	160265	251212	1.22%	0.091%
25	10.402	2686	2694	2700	rBV2	148714	234878	1.14%	0.085%
26	10.489	2711	2721	2743	rVB5	549747	1317238	6.41%	0.477%
27	10.592	2745	2753	2764	rVB4	253620	469835	2.28%	0.170%
28	10.688	2764	2783	2791	rBV2	344902	707972	3.44%	0.257%
29	10.791	2807	2815	2826	rVB	366547	671656	3.27%	0.243%
30	10.888	2839	2845	2849	rBV3	173936	231871	1.13%	0.084%
31	10.974	2865	2872	2881	rVB4	327892	530811	2.58%	0.192%
32	11.029	2883	2889	2899	rVV5	220787	378631	1.84%	0.137%
33	11.093	2902	2909	2916	rVV2	276022	445766	2.17%	0.162%
34	11.171	2918	2933	2953	rVB5	1561749	3851785	18.73%	1.396%
35	11.270	2954	2964	2982	rBV	1239809	2350759	11.43%	0.852%
36	11.383	2989	2999	3015	rBV5	524201	1137429	5.53%	0.412%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

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\82N021721W.M
Title : SW846 8260

37	11.486	3022	3031	3045	rVB3	791552	1617399	7.86%	0.586%
38	11.605	3047	3068	3083	rBV5	868439	3088089	15.02%	1.119%
39	11.720	3097	3104	3114	rBV6	165046	276223	1.34%	0.100%
40	11.826	3131	3137	3145	rVV6	169564	253624	1.23%	0.092%
41	11.894	3147	3158	3171	rBV8	530295	1372106	6.67%	0.497%
42	12.016	3190	3196	3203	rBV	411074	522805	2.54%	0.189%
43	12.090	3212	3219	3225	rBV5	431250	674297	3.28%	0.244%
44	12.135	3226	3233	3242	rVB5	718993	1195724	5.81%	0.433%
45	12.222	3251	3260	3268	rBV	1323632	2091116	10.17%	0.758%
46	12.418	3315	3321	3329	rVB	682461	877739	4.27%	0.318%
47	12.563	3350	3366	3376	rVB	3789527	6593053	32.06%	2.389%
48	12.662	3390	3397	3400	rBV	714110	977511	4.75%	0.354%
49	12.704	3402	3410	3420	rVB	3232405	5383122	26.18%	1.951%
50	12.862	3446	3459	3469	rBV	2317722	4489446	21.83%	1.627%
51	12.936	3475	3482	3495	rVB3	1136025	1964584	9.55%	0.712%
52	13.013	3496	3506	3515	rBV	1381422	2296248	11.17%	0.832%
53	13.142	3533	3546	3553	rBV3	1156880	2678481	13.02%	0.971%
54	13.209	3561	3567	3575	rVB4	1165442	1741243	8.47%	0.631%
55	13.257	3576	3582	3589	rBV2	783808	1024198	4.98%	0.371%
56	13.347	3598	3610	3620	rVB	5126404	8876539	43.16%	3.217%
57	13.486	3644	3653	3656	rBV	3237017	4610824	22.42%	1.671%
58	13.515	3657	3662	3669	rVV	6007233	9252000	44.99%	3.353%
59	13.560	3670	3676	3692	rVV4	4305048	9336192	45.40%	3.383%
60	13.640	3692	3701	3710	rVB6	1587860	2736097	13.30%	0.991%
61	13.711	3716	3723	3733	rVB	2171481	3253190	15.82%	1.179%
62	13.775	3735	3743	3759	rVV2	1902622	3820459	18.58%	1.384%
63	13.862	3760	3770	3779	rVV	8655118	13615273	66.21%	4.934%
64	13.913	3780	3786	3793	rVV2	1125462	1733663	8.43%	0.628%
65	13.968	3793	3803	3813	rVB	5260525	8758875	42.59%	3.174%
66	14.100	3836	3844	3849	rBV2	1271542	2066553	10.05%	0.749%
67	14.180	3863	3869	3876	rBV	3321065	4787565	23.28%	1.735%
68	14.219	3876	3881	3889	rVB	3882993	5472433	26.61%	1.983%
69	14.267	3889	3896	3902	rBV3	2727687	3691388	17.95%	1.338%
70	14.305	3903	3908	3915	rVB3	1418445	1759719	8.56%	0.638%
71	14.447	3944	3952	3962	rBV2	4163964	7236588	35.19%	2.622%
72	14.563	3975	3988	3998	rBV5	9302530	20564713	100.00%	7.452%
73	14.617	3999	4005	4016	rVB2	3418639	5930695	28.84%	2.149%
74	14.711	4028	4034	4043	rVB	2251860	3358513	16.33%	1.217%
75	14.788	4051	4058	4059	rBV3	1110619	1196434	5.82%	0.434%
76	14.823	4061	4069	4075	rVV3	3360185	5488195	26.69%	1.989%

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Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

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\82N021721W.M
Title : SW846 8260

77	14.929	4092	4102	4113	rVB3	3622820	7119138	34.62%	2.580%
78	15.100	4141	4155	4165	rBV2	5342484	11609539	56.45%	4.207%
79	15.158	4166	4173	4180	rBV	1861817	2603228	12.66%	0.943%
80	15.209	4181	4189	4199	rBV6	2194857	4654495	22.63%	1.687%
81	15.383	4233	4243	4257	rBV3	2641701	5712017	27.78%	2.070%
82	15.576	4297	4303	4317	rVB	3940210	6982177	33.95%	2.530%
83	15.871	4385	4395	4406	rBV2	2277141	4311473	20.97%	1.562%
84	16.058	4445	4453	4462	rBV3	1936402	3699973	17.99%	1.341%
85	16.119	4462	4472	4495	rVB	7319897	16266243	79.10%	5.894%
86	16.305	4518	4530	4544	rBV	3854099	8714149	42.37%	3.158%

Sum of corrected areas: 275963533

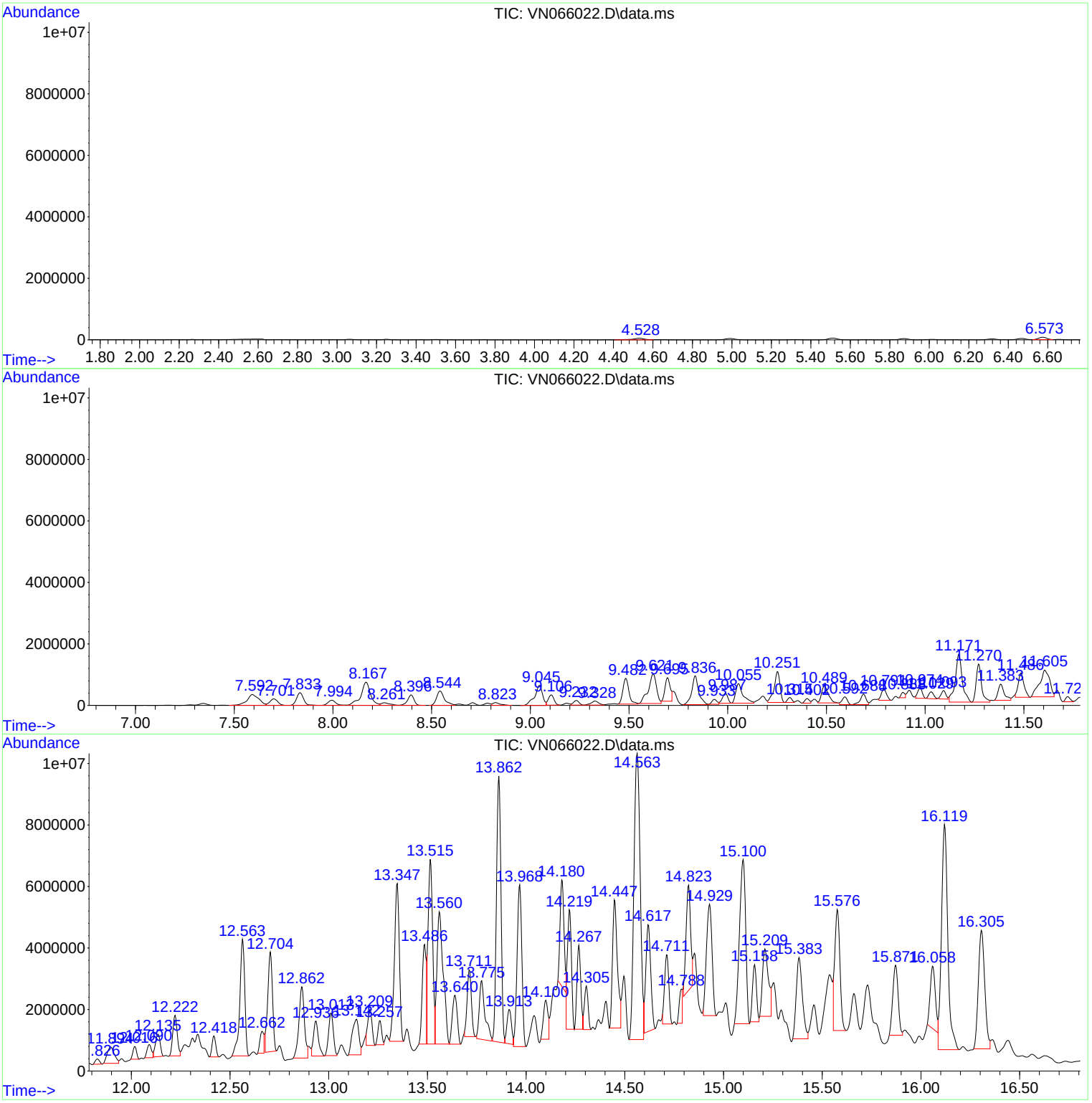
LSC Report - Integrated Chromatogram

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-02-GRAB

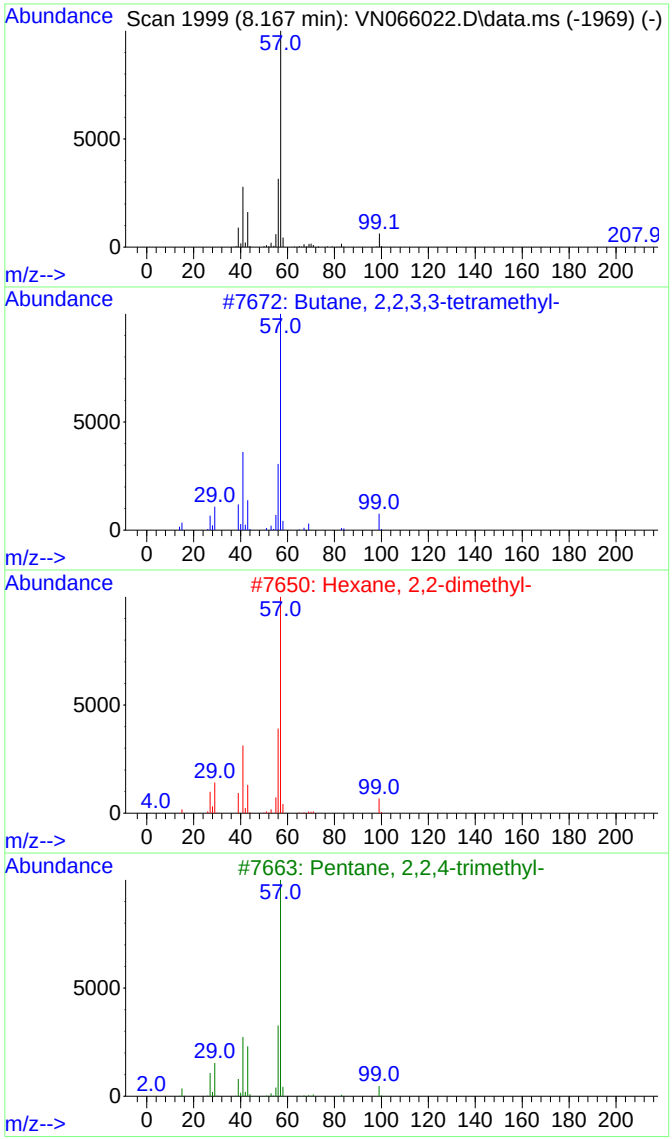
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

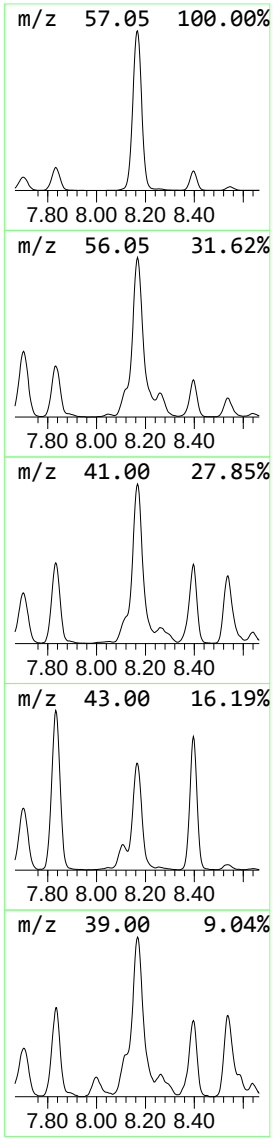
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.167	98.22 ug/l	2556380	1,4-Difluorobenzene	8.547

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
2	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
4	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-02-GRAB

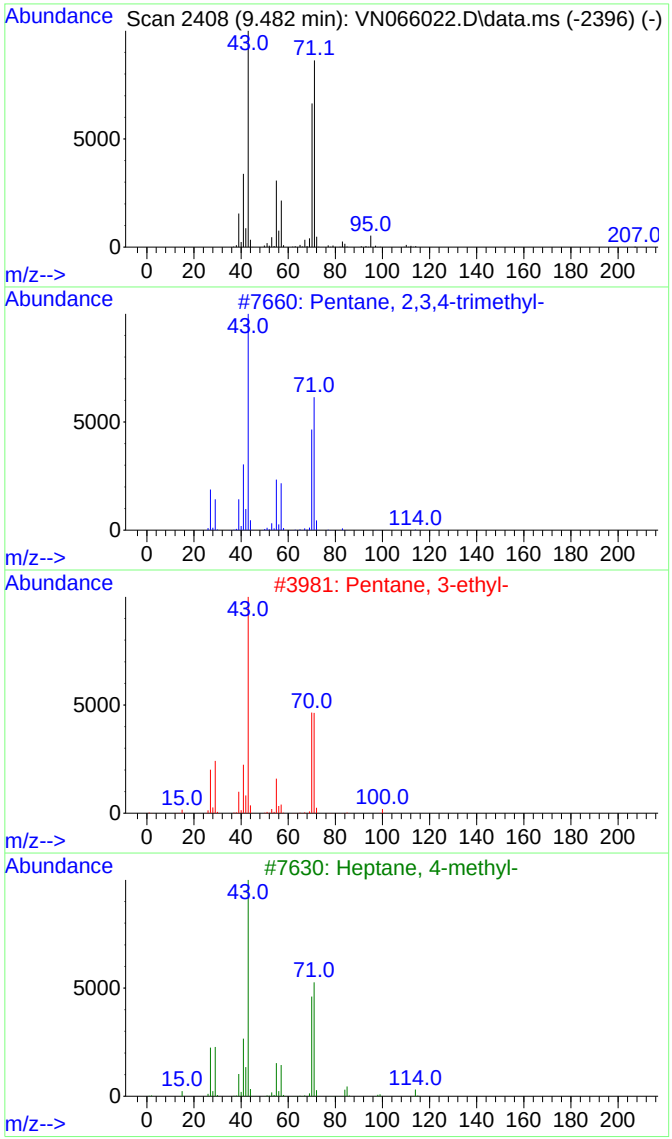
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

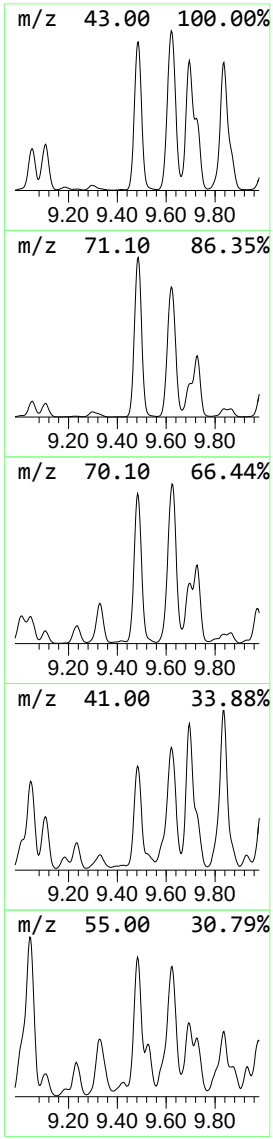
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.482	68.23 ug/l	1775770	1,4-Difluorobenzene	8.547

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	87
2	Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
3	Heptane, 4-methyl-	114	C8H18	000589-53-7	78
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	78
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
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Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

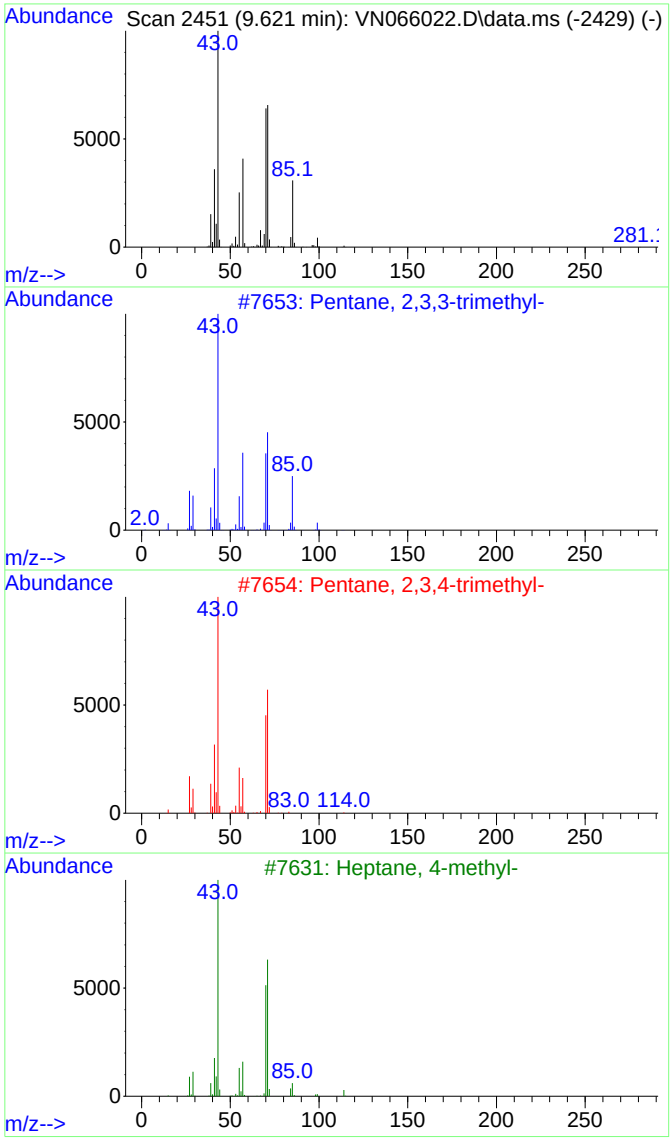
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

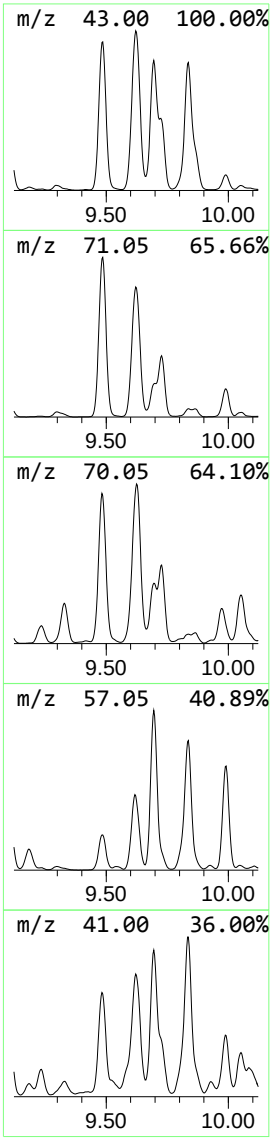
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pentane, 2,3,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.621	106.47 ug/l	2771180	1,4-Difluorobenzene	8.547

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	81
3	Heptane, 4-methyl-	114	C8H18	000589-53-7	72
4	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
5	Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	64





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Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

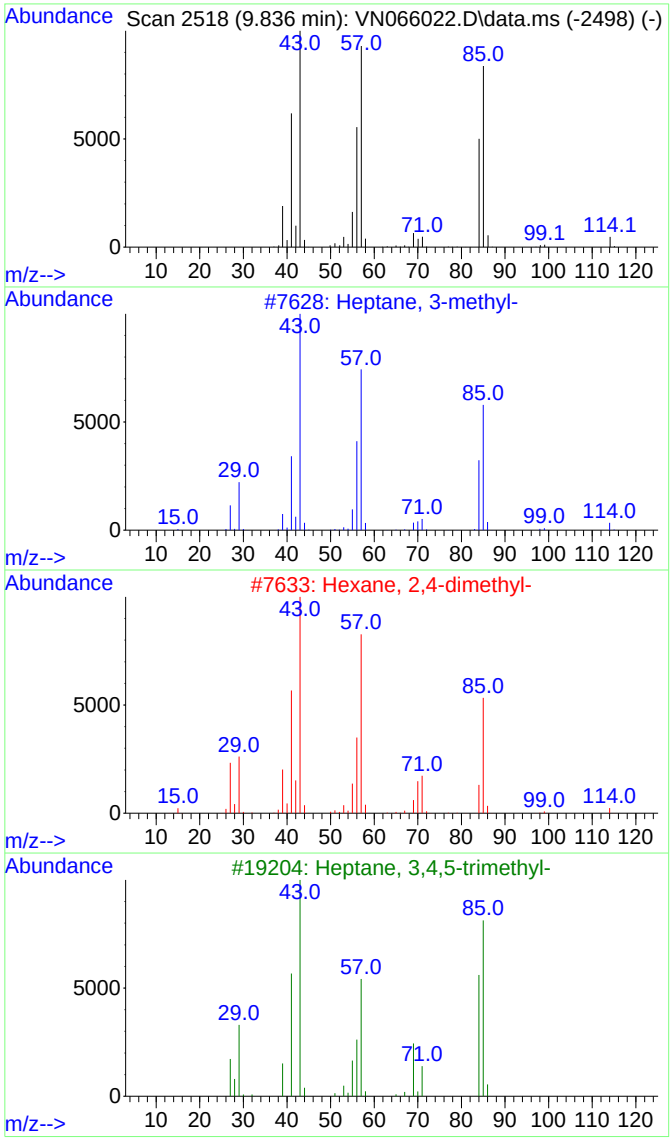
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

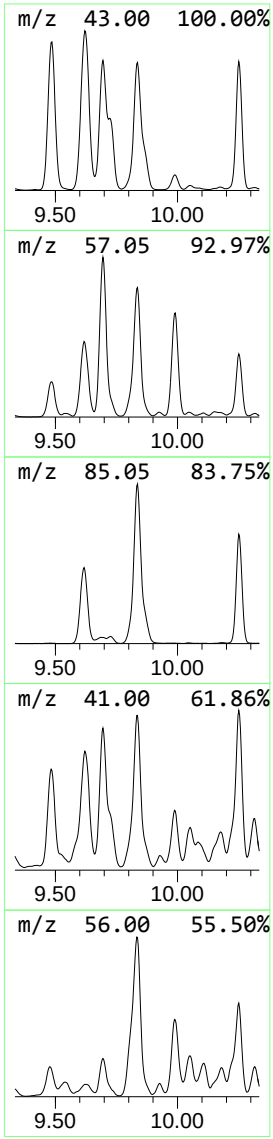
****

Peak Number 4 Heptane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.836	87.69 ug/l	2282400	1,4-Difluorobenzene	8.547

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	83
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
3	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59
4	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	59
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

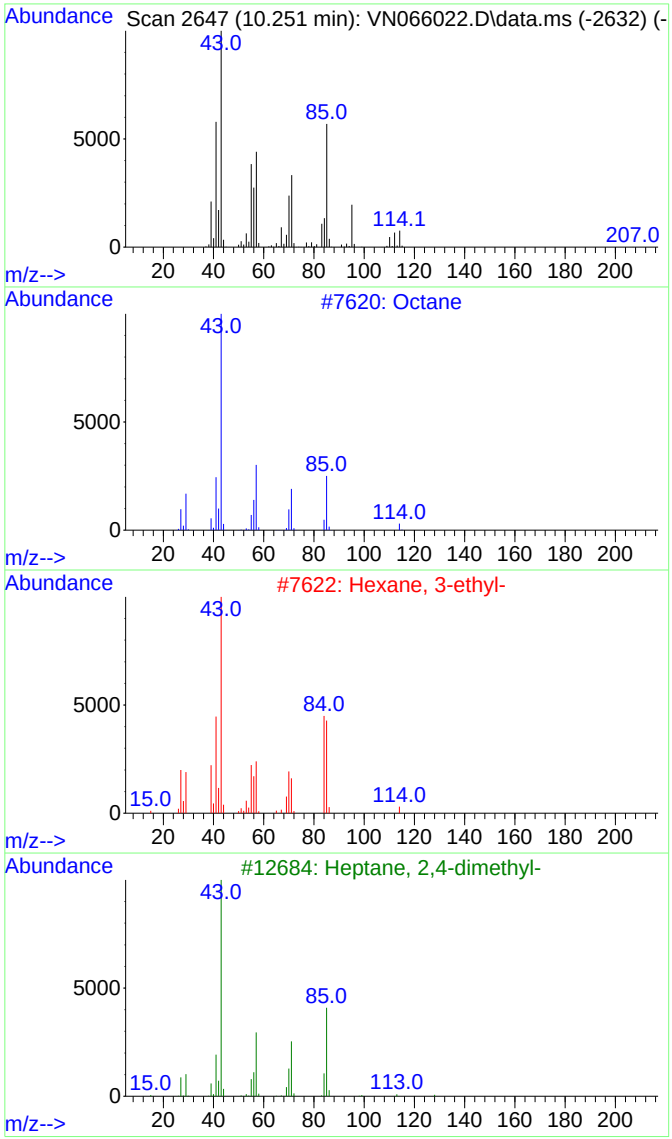
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

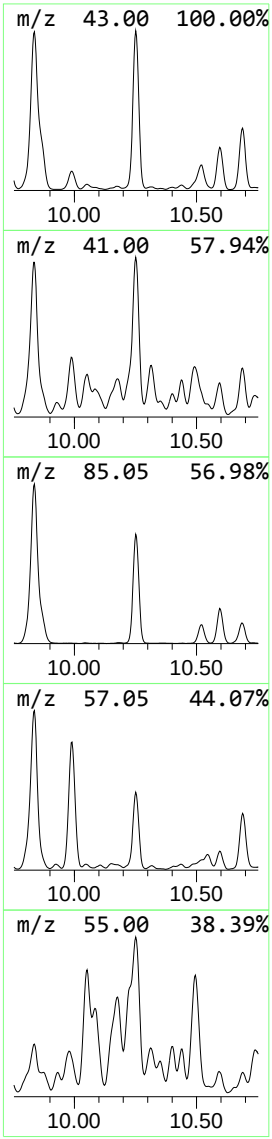
****

Peak Number 5 Octane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.251	91.59 ug/l	2083470	Chlorobenzene-d5	11.380

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	74
2	Hexane, 3-ethyl-	114	C8H18	000619-99-8	58
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	53
4	Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	38
5	Oxalic acid, diisohexyl ester	258	C14H26O4	1000309-32-9	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

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

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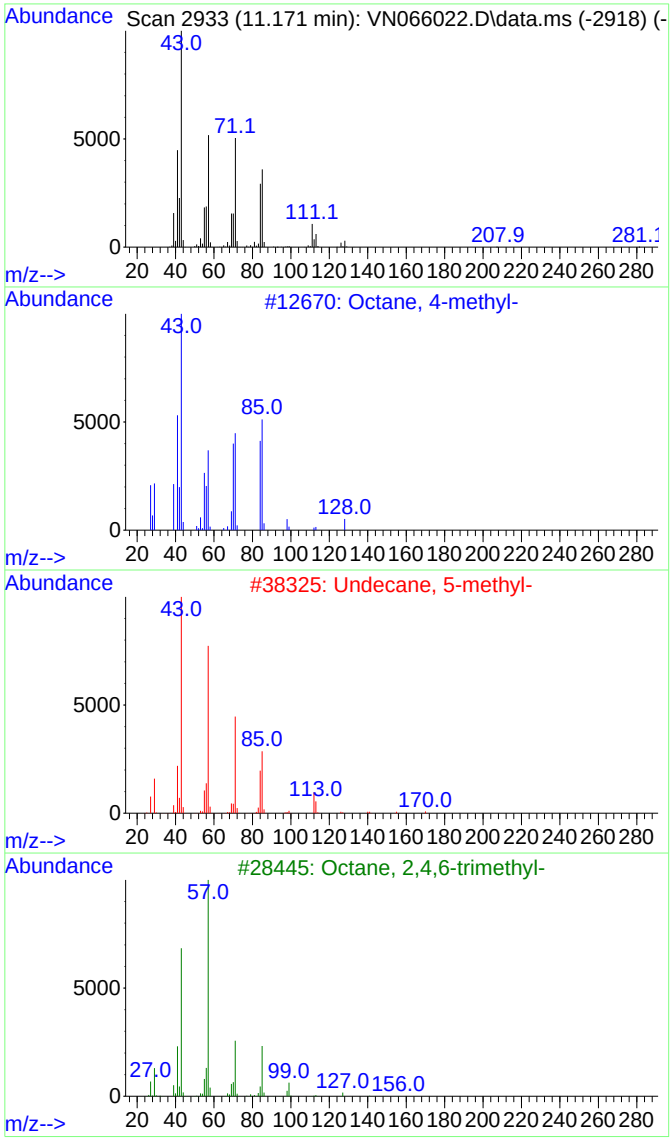
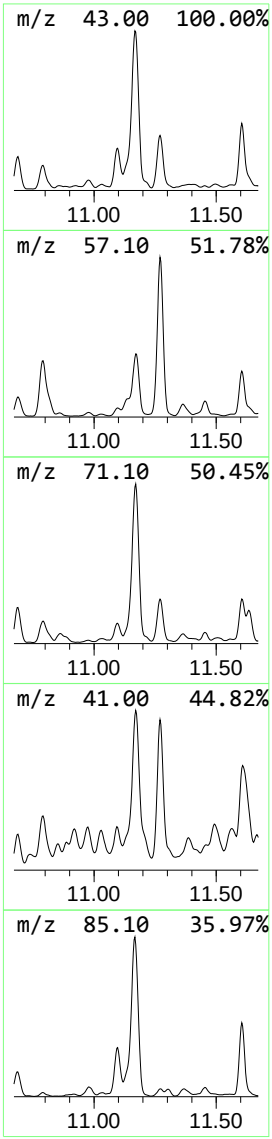
Peak Number 6 Octane, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.171	169.32 ug/l	3851790	Chlorobenzene-d5	11.380

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	50
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	47
3	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	47
4	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	46
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	43





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Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

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

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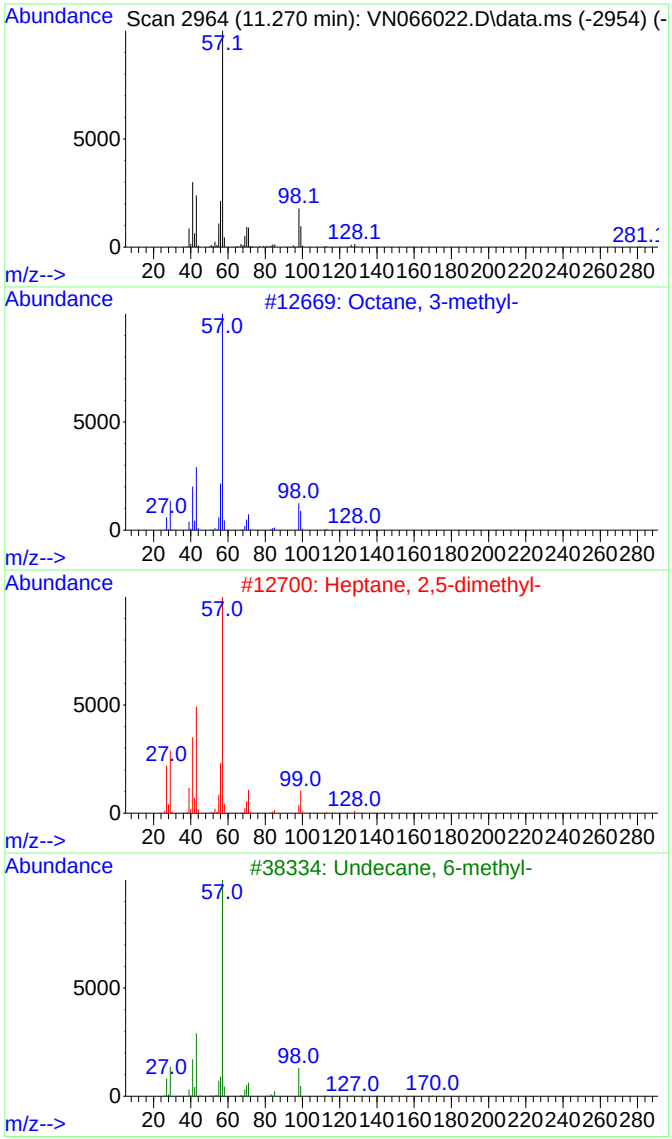
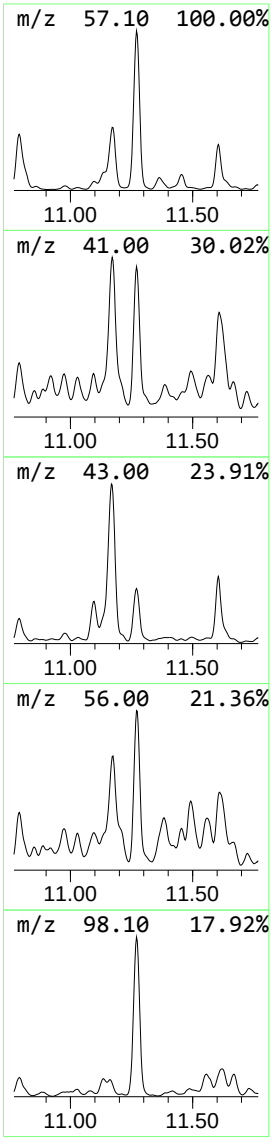
Peak Number 7 Octane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.270	103.34 ug/l	2350760	Chlorobenzene-d5	11.380

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	91
2	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	83
3	Undecane, 6-methyl-	170	C12H26	017302-33-9	59
4	Heptane, 3-ethyl-	128	C9H20	015869-80-4	58
5	Heptane, 4-propyl-	142	C10H22	003178-29-8	53





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Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

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

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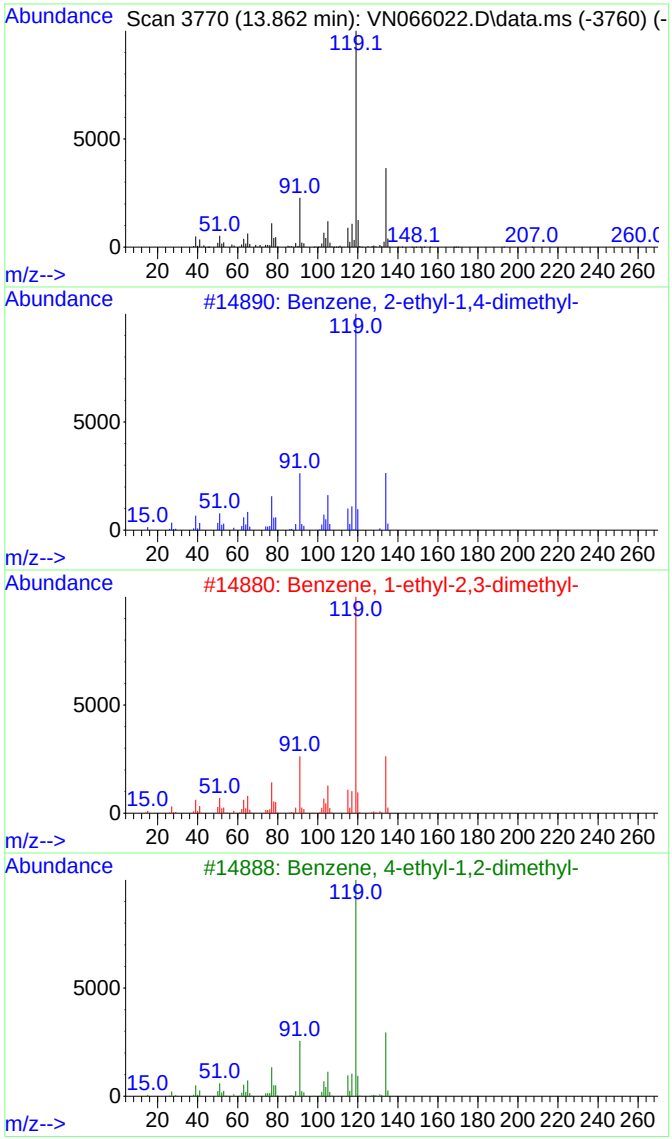
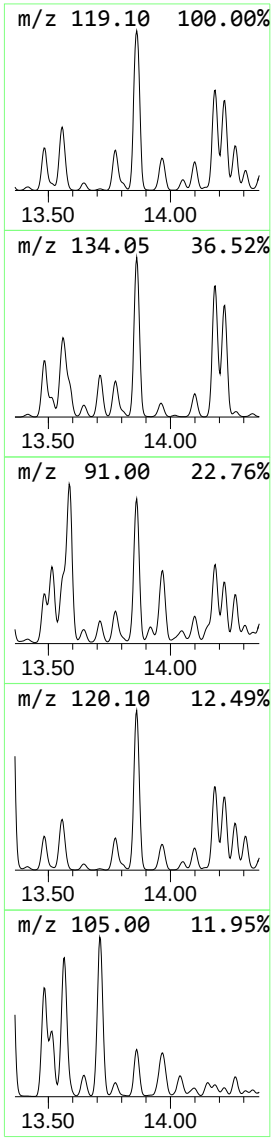
Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.862	76.69 ug/l	13615300	1,4-Dichlorobenzene-d4	13.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





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Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

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

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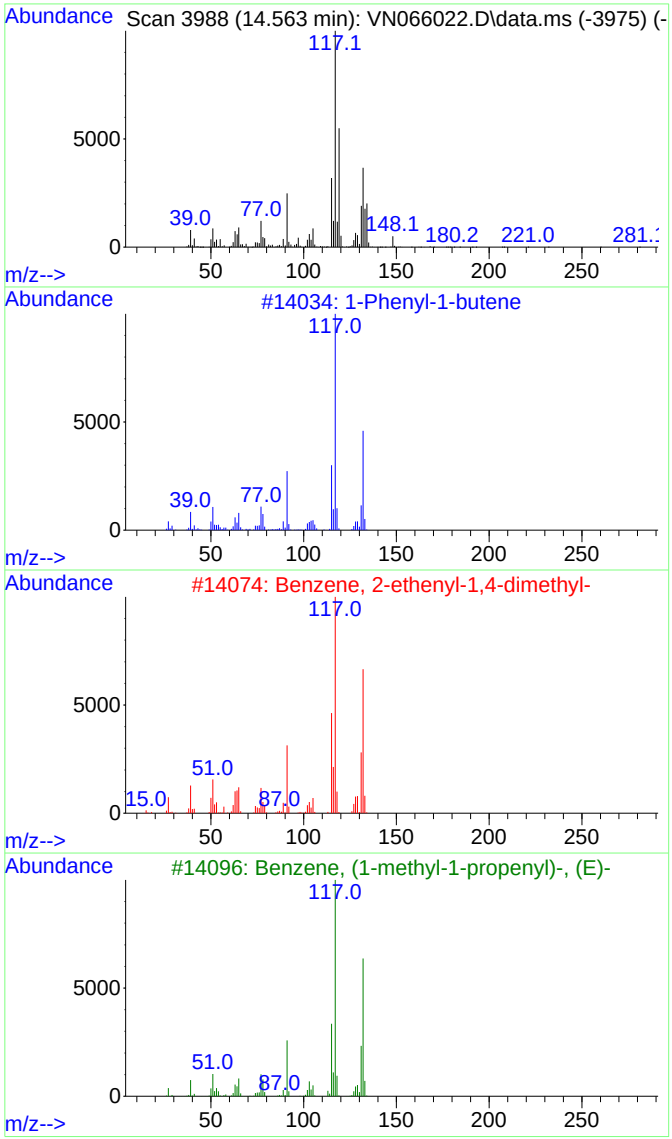
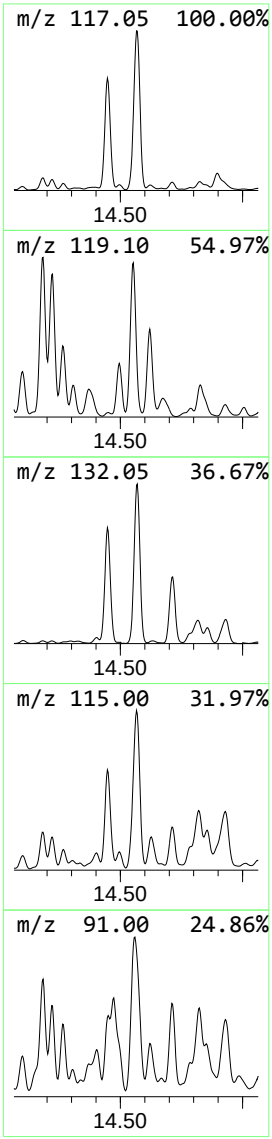
Peak Number 9 1-Phenyl-1-butene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.563	115.84 ug/l	20564700	1,4-Dichlorobenzene-d4	13.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	95
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

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

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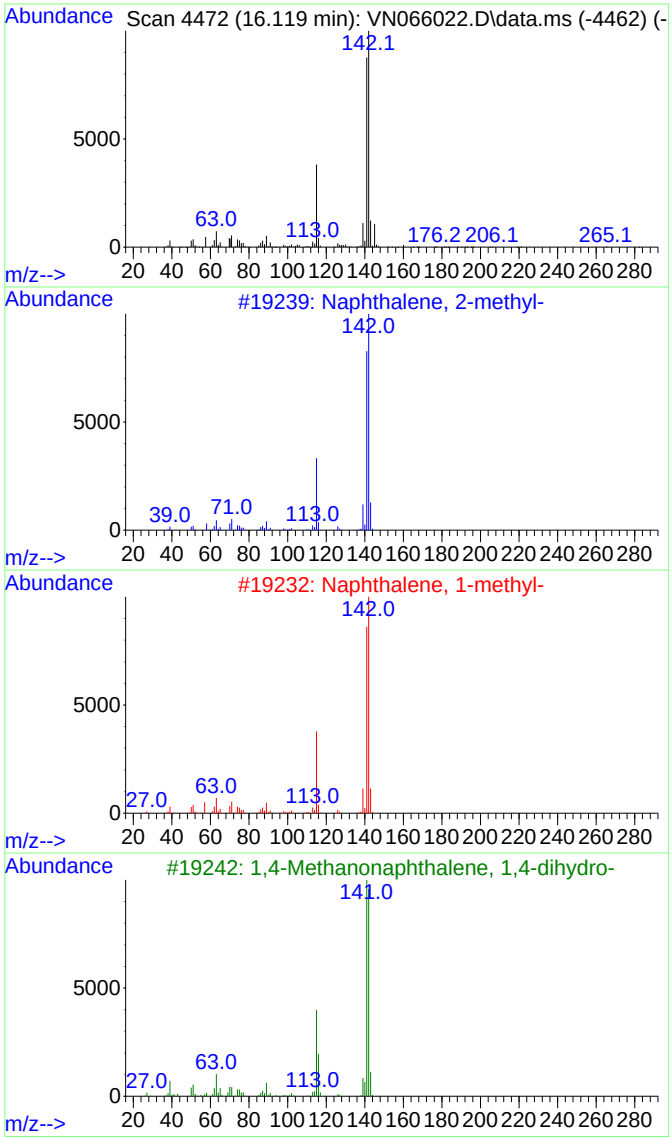
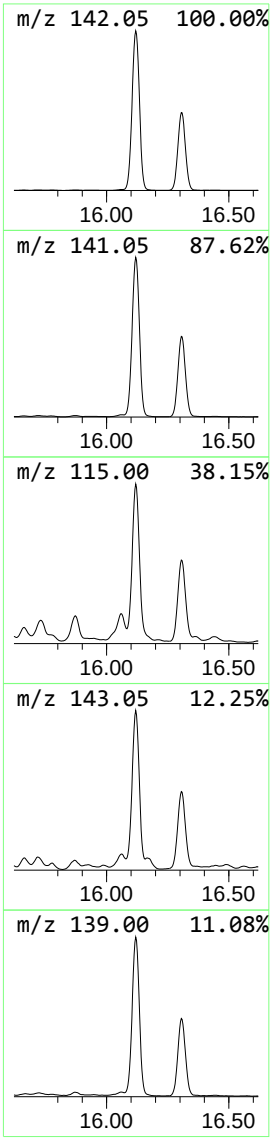
Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.119	91.62 ug/l	16266200	1,4-Dichlorobenzene-d4	13.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
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	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066022.D
Acq On : 25 Feb 2021 12:42
Operator : JC/MD
Sample : M1472-02
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TEST-PIT-02-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.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
Butane, 2,2,3,3...	8.167	98.2	ug/l	2556380	2	8.547	1301390	50.0
Pentane, 2,3,4-...	9.482	68.2	ug/l	1775770	2	8.547	1301390	50.0
Pentane, 2,3,3-...	9.621	106.5	ug/l	2771180	2	8.547	1301390	50.0
Heptane, 3-methyl-	9.836	87.7	ug/l	2282400	2	8.547	1301390	50.0
Octane	10.251	91.6	ug/l	2083470	3	11.380	1137430	50.0
Octane, 4-methyl-	11.171	169.3	ug/l	3851790	3	11.380	1137430	50.0
Octane, 3-methyl-	11.270	103.3	ug/l	2350760	3	11.380	1137430	50.0
Benzene, 2-ethy...	13.862	76.7	ug/l	13615300	4	13.315	8876540	50.0
1-Phenyl-1-butene	14.563	115.8	ug/l	20564700	4	13.315	8876540	50.0
Naphthalene, 1-...	16.119	91.6	ug/l	16266200	4	13.315	8876540	50.0