LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_V\METHOD\SOMVTR081919WMA.M
Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.319	63	71	82	rBV	87282	100153	2.48%	0.482%
2	1.582	146	153	168	rVB	50142	61582	1.53%	0.296%
3	2.129	313	323	336	rBV	121351	171796	4.26%	0.827%
4	3.936	872	885	914	rBV	70514	192389	4.77%	0.926%
5	4.399	1011	1029	1052	rBV	100644	243578	6.03%	1.173%
6	5.093	1226	1245	1272	rBV2	238817	578598	14.34%	2.785%
7	5.663	1404	1422	1453	rBV	195506	385571	9.55%	1.856%
8	6.116	1548	1563	1579	rBV2	131700	264431	6.55%	1.273%
9	7.029	1835	1847	1861	rBV	67133	117735	2.92%	0.567%
10	7.357	1935	1949	1965	rBV	303780	521816	12.93%	2.512%
11	7.662	2034	2044	2064	rVB	40090	69031	1.71%	0.332%
12	8.132	2178	2190	2230	rBV	277364	526117	13.03%	2.533%
13	8.894	2414	2427	2443	rBV	288846	474418	11.75%	2.284%
14	10.257	2839	2851	2864	rBV	108888	171722	4.25%	0.827%
15	11.293	3157	3173	3191	rBV	347407	551490	13.66%	2.655%
16	11.572	3242	3260	3278	rBV	122759	212085	5.25%	1.021%
17	11.669	3278	3290	3309	rVB	363700	579156	14.35%	2.788%
18	12.132	3426	3434	3440	rBV3	32072	54590	1.35%	0.263%
19	12.502	3536	3549	3562	rVB7	58417	150697	3.73%	0.725%
20	12.595	3569	3578	3587	rVB2	47814	71979	1.78%	0.347%
21	12.762	3613	3630	3638	rBV3	67284	129883	3.22%	0.625%
22	12.929	3672	3682	3692	rBV3	40655	65255	1.62%	0.314%
23	13.096	3725	3734	3747	rVB3	29288	50722	1.26%	0.244%
24	13.357	3806	3815	3830	rVV3	60350	132513	3.28%	0.638%
25	13.547	3863	3874	3894	rVV	1273979	2033479	50.38%	9.789%
26	13.659	3898	3909	3919	rVV4	71963	145471	3.60%	0.700%
27	13.714	3919	3926	3931	rVV3	24967	44292	1.10%	0.213%
28	13.752	3931	3938	3948	rVV3	63600	106734	2.64%	0.514%
29	13.810	3948	3956	3966	rVB9	26895	55943	1.39%	0.269%
30	14.145	4049	4060	4069	rBV2	25158	56309	1.40%	0.271%
31	14.276	4092	4101	4109	rBV	41240	72275	1.79%	0.348%
32	14.337	4110	4120	4137	rVB	77236	148112	3.67%	0.713%
33	14.485	4157	4166	4175	rBV2	24122	44504	1.10%	0.214%
34	14.624	4197	4209	4217	rBV	134359	240898	5.97%	1.160%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_V\METHOD\SOMVTR081919WMA.M
Title : TRACE VOA SOM01.0

35	14.678	4217	4226	4236	rVV	204289	354972	8.79%	1.709%
36	14.723	4237	4240	4256	rVB5	22545	48033	1.19%	0.231%
37	14.868	4271	4285	4296	rBV2	590676	1170686	29.00%	5.636%
38	15.032	4328	4336	4353	rBV2	29811	55597	1.38%	0.268%
39	15.125	4355	4365	4384	rVV	70224	168426	4.17%	0.811%
40	15.411	4445	4454	4462	rVB	182723	261917	6.49%	1.261%
41	15.463	4462	4470	4483	rVB2	51261	85598	2.12%	0.412%
42	15.601	4505	4513	4518	rBV	45027	69329	1.72%	0.334%
43	15.636	4518	4524	4538	rVB3	43429	72768	1.80%	0.350%
44	15.714	4538	4548	4557	rBV	182665	305653	7.57%	1.471%
45	15.858	4577	4593	4600	rBV2	196485	325612	8.07%	1.568%
46	15.897	4600	4605	4618	rVB	107921	157291	3.90%	0.757%
47	16.061	4645	4656	4658	rBV2	80661	113586	2.81%	0.547%
48	16.087	4659	4664	4674	rVB2	107466	172508	4.27%	0.830%
49	16.228	4700	4708	4719	rVB2	61034	89873	2.23%	0.433%
50	16.334	4728	4741	4756	rBV3	170127	333515	8.26%	1.606%
51	16.434	4763	4772	4781	rVB2	55898	90977	2.25%	0.438%
52	16.534	4783	4803	4826	rBV	2430472	4036217	100.00%	19.430%
53	16.710	4850	4858	4868	rBV2	95061	154741	3.83%	0.745%
54	16.768	4871	4876	4884	rVV	46265	67871	1.68%	0.327%
55	16.833	4884	4896	4918	rVB	1254264	2027484	50.23%	9.760%
56	16.964	4929	4937	4946	rVB2	59397	99268	2.46%	0.478%
57	17.025	4947	4956	4962	rBV2	27379	44120	1.09%	0.212%
58	17.154	4982	4996	5019	rVB6	45854	136392	3.38%	0.657%
59	17.443	5073	5086	5105	rBV2	661740	1239465	30.71%	5.967%
60	17.562	5106	5123	5132	rVV3	122968	265410	6.58%	1.278%

Sum of corrected areas: 20772633

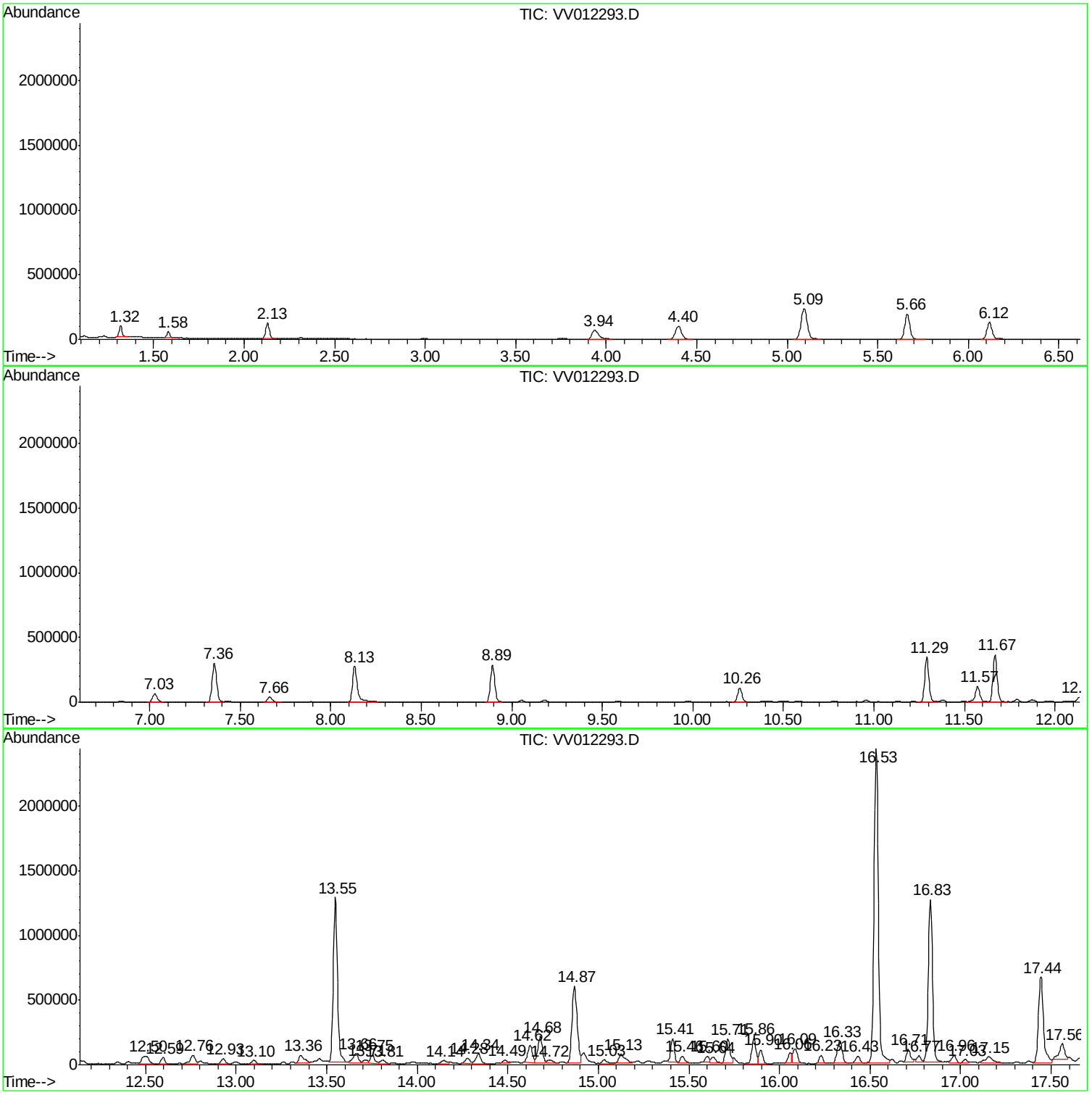
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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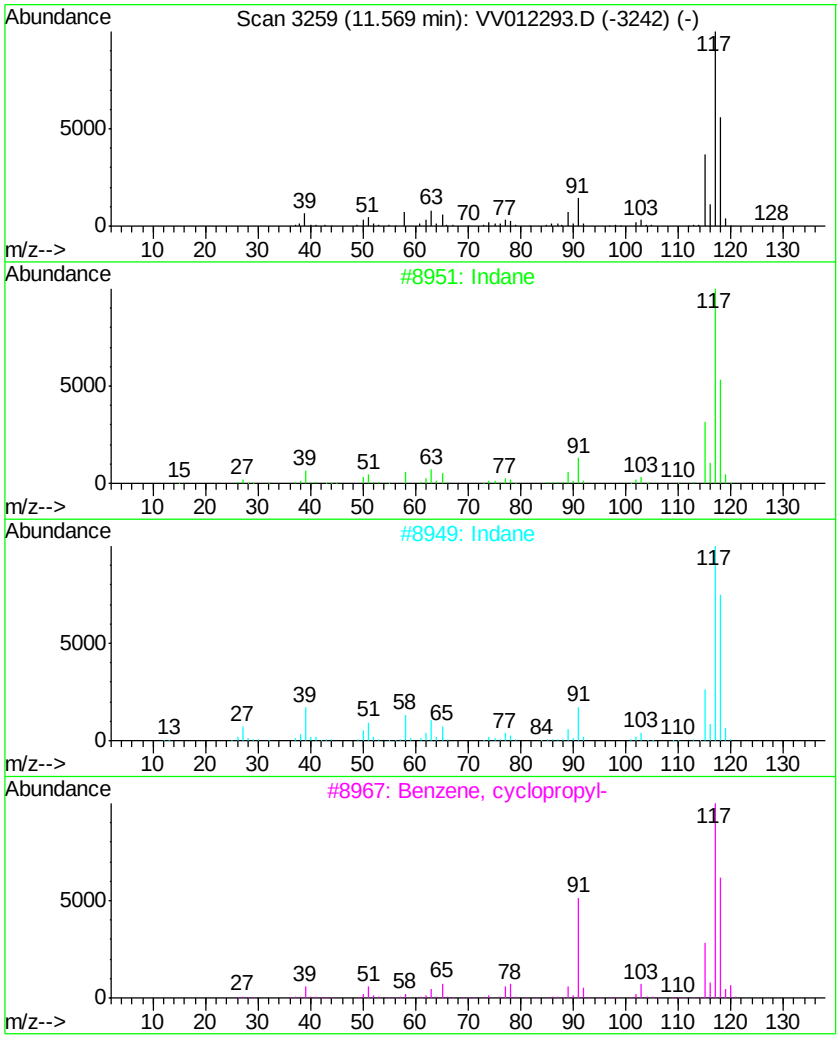
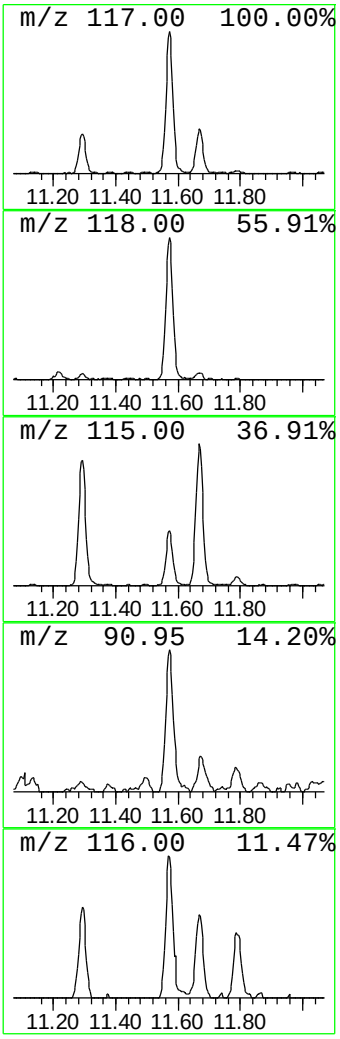
Peak Number 2 Indane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	1.92 ug/L	212085	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	91
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	72
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

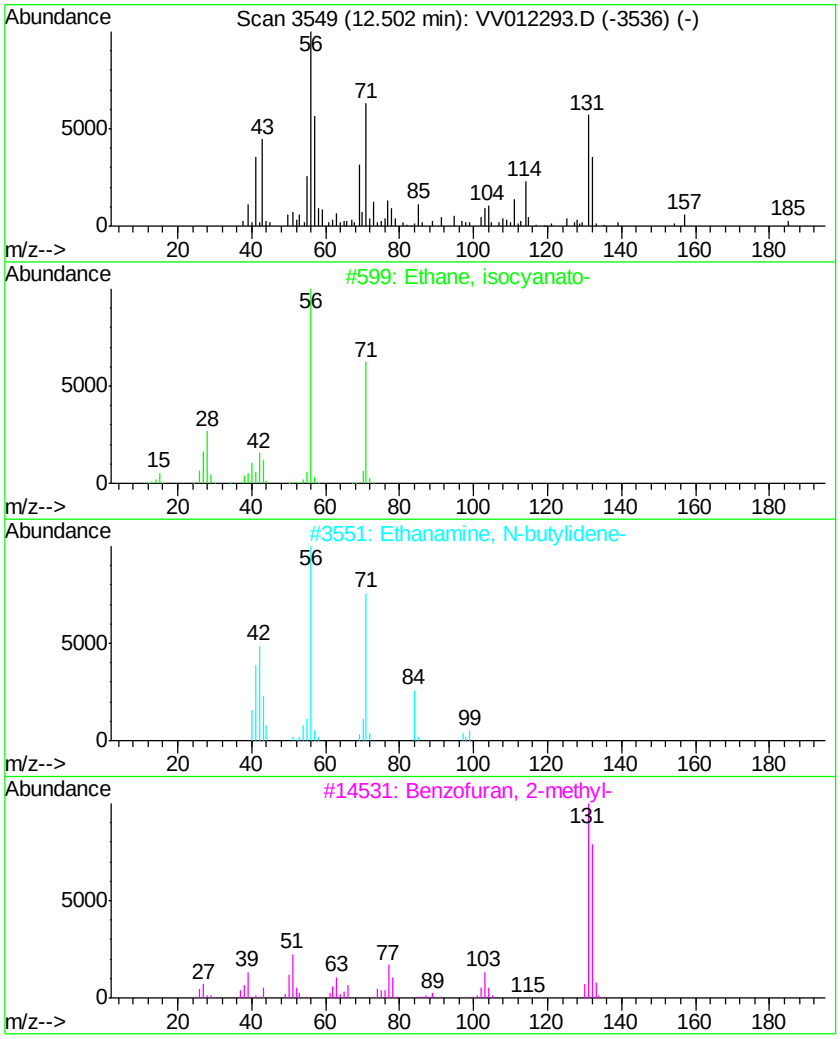
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

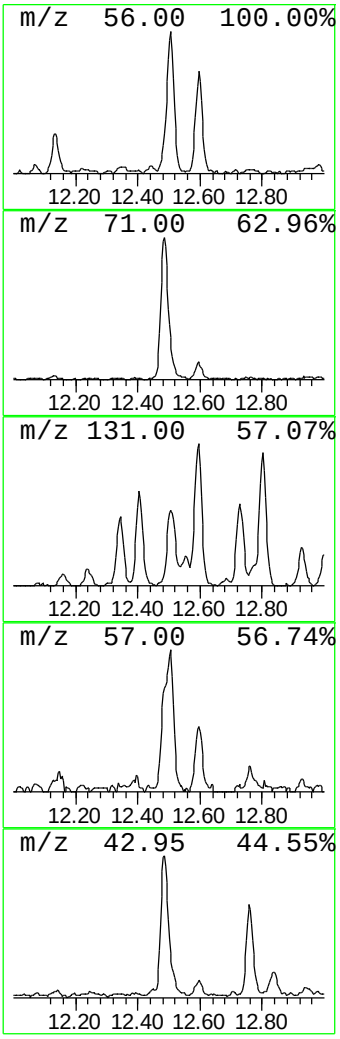
****

Peak Number 3 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	1.37 ug/L	150697	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, isocyanato-	71	C3H5NO	000109-90-0	25
2	Ethanamine, N-butylidene-	99	C6H13N	001611-12-7	25
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	18
4	Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	16
5	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	16





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

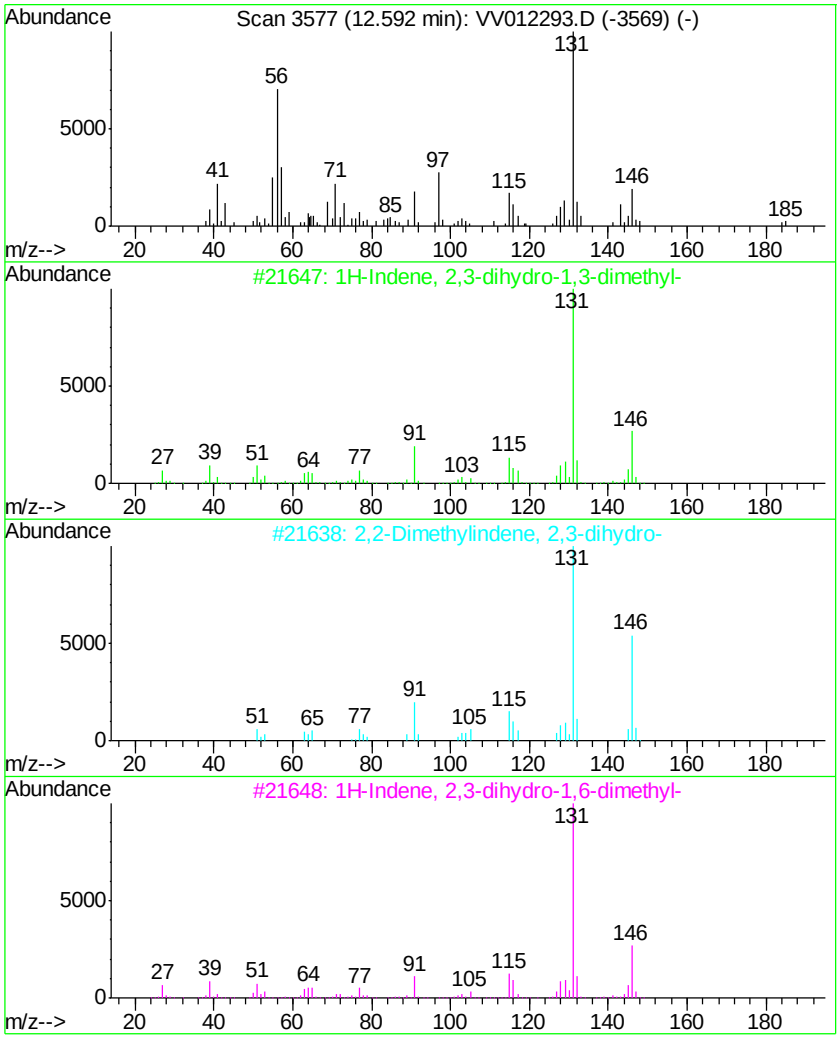
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

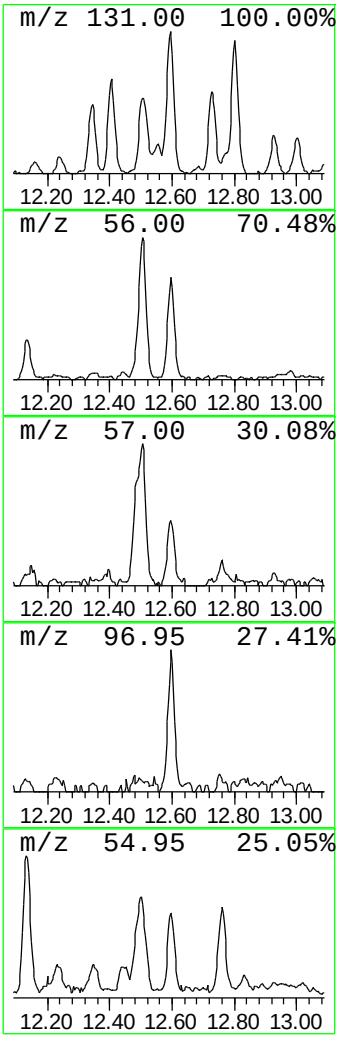
****

Peak Number 4 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	0.65 ug/L	71979	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	64
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	50
5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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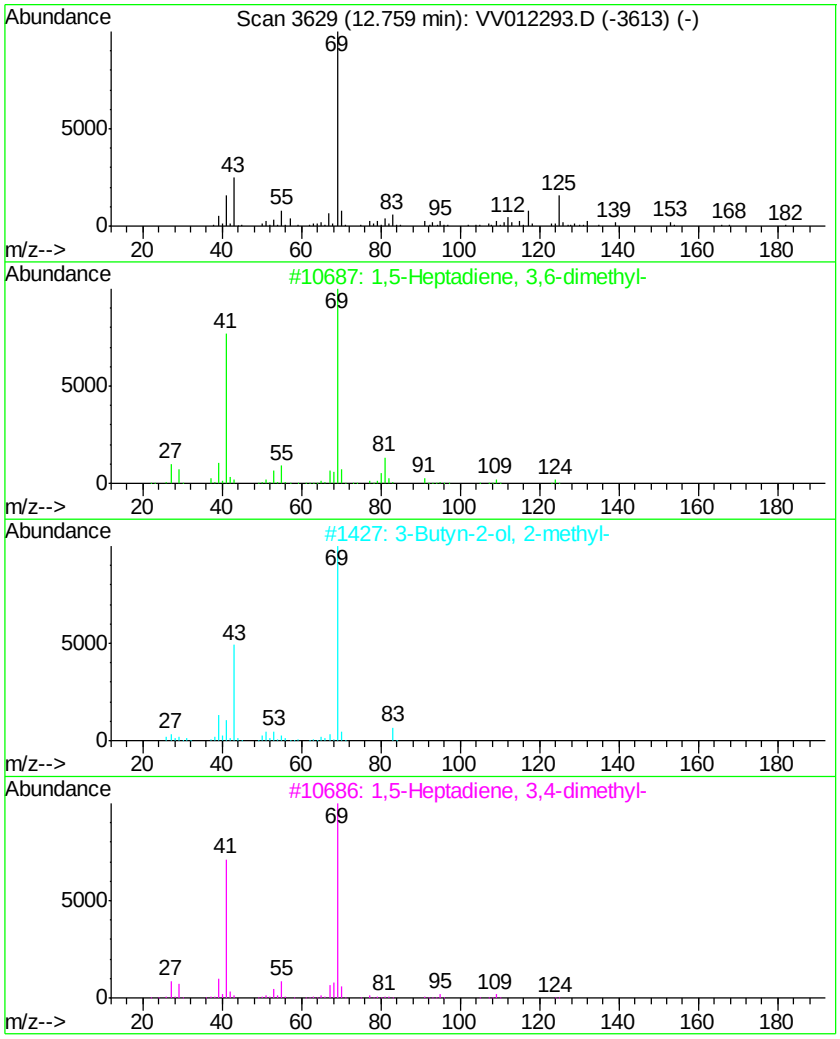
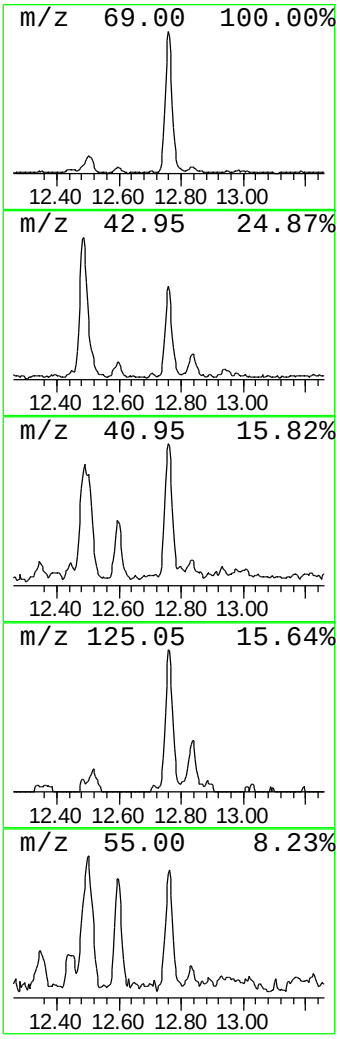
Peak Number 5 1,5-Heptadiene, 3,6-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	1.18 ug/L	129883	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Heptadiene, 3,6-dimethyl-	124	C9H16	034891-10-6	50
2	3-Butyn-2-ol, 2-methyl-	84	C5H8O	000115-19-5	50
3	1,5-Heptadiene, 3,4-dimethyl-	124	C9H16	1000061-77-9	50
4	2,6-Octadiene, 4,5-dimethyl-	138	C10H18	018476-57-8	50
5	2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	40





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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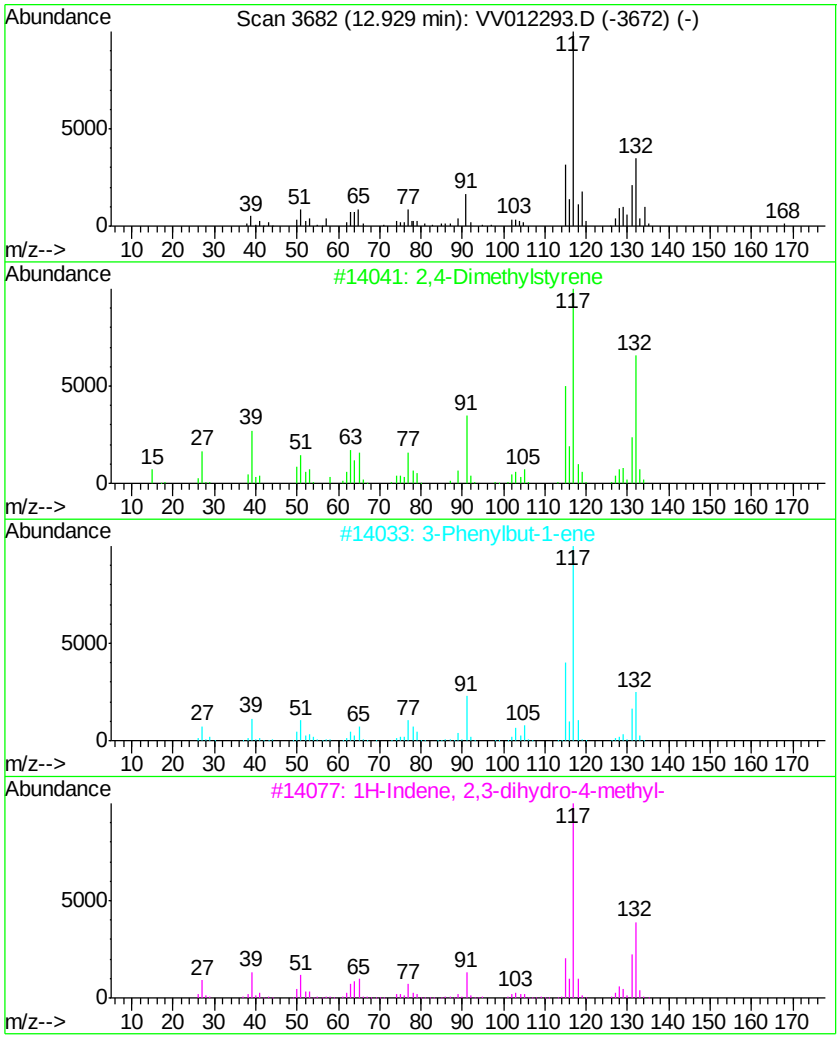
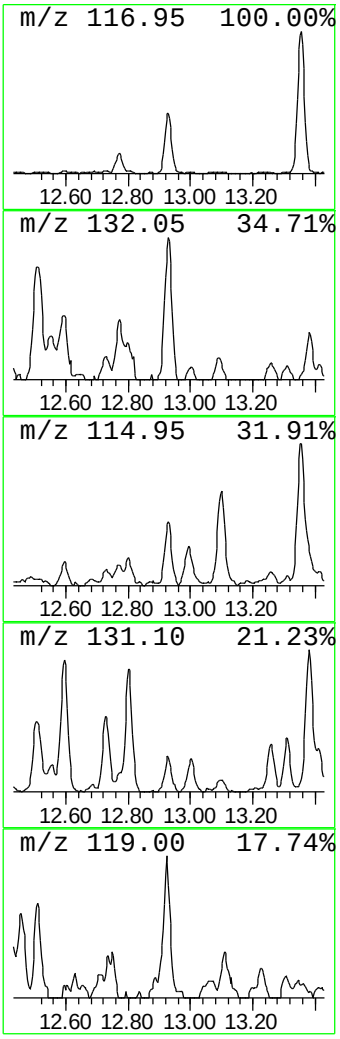
Peak Number 6 2,4-Dimethylstyrene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	0.59 ug/L	65255	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	90
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	83
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
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ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

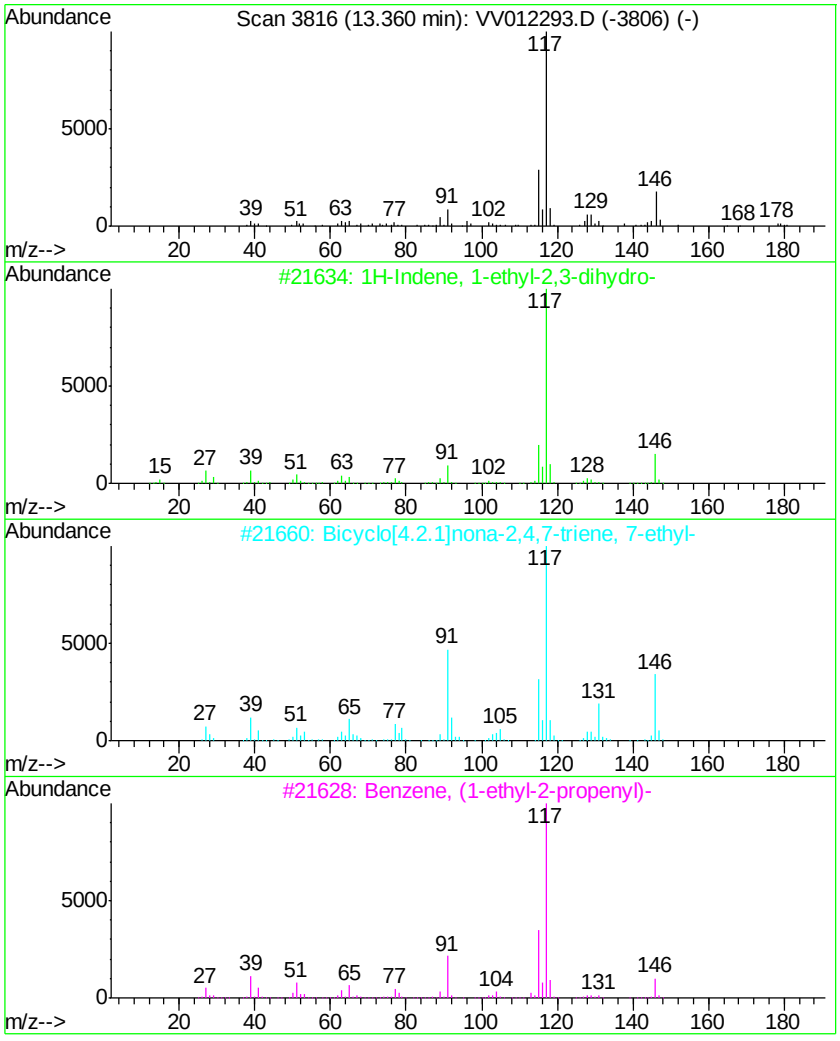
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

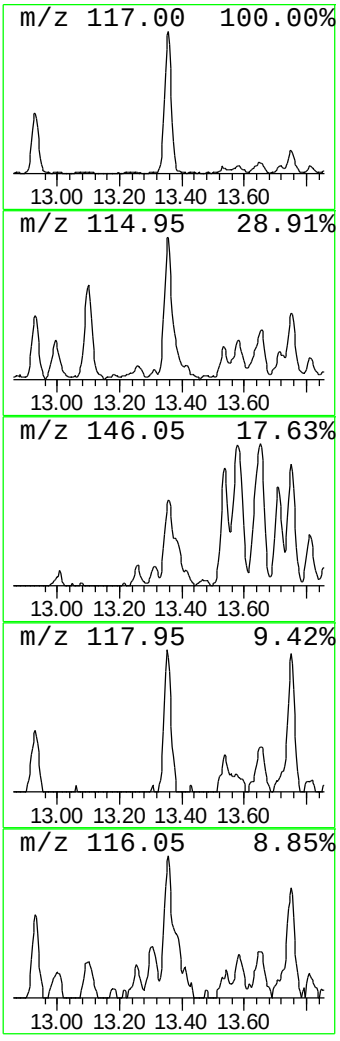
****

Peak Number 7 1H-Indene, 1-ethyl-2,3-dihy... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	1.20 ug/L	132513	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	80
2	Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	78
3	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	78
4	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	72
5	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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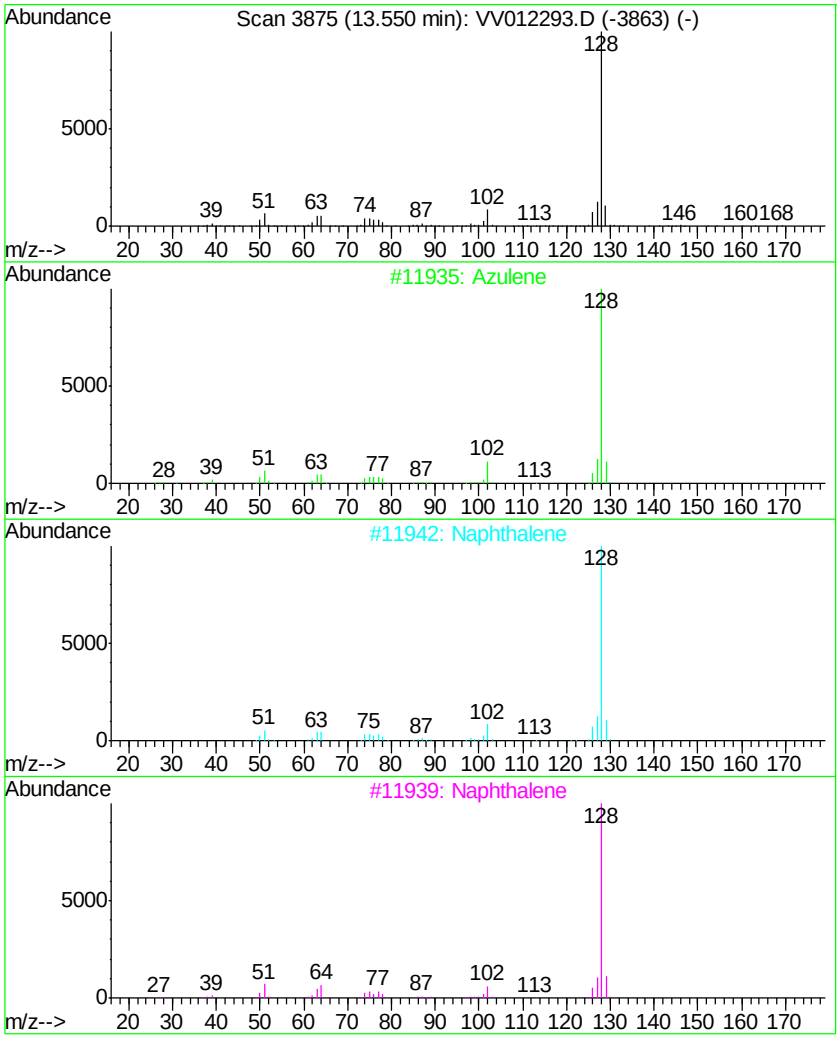
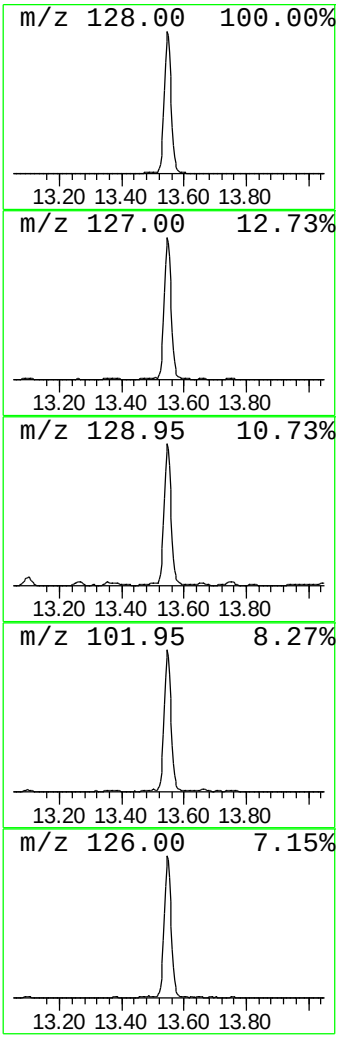
Peak Number 8 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	18.44 ug/L	2033480	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	95
2	Naphthalene	128	C10H8	000091-20-3	95
3	Naphthalene	128	C10H8	000091-20-3	94
4	Naphthalene	128	C10H8	000091-20-3	94
5	Azulene	128	C10H8	000275-51-4	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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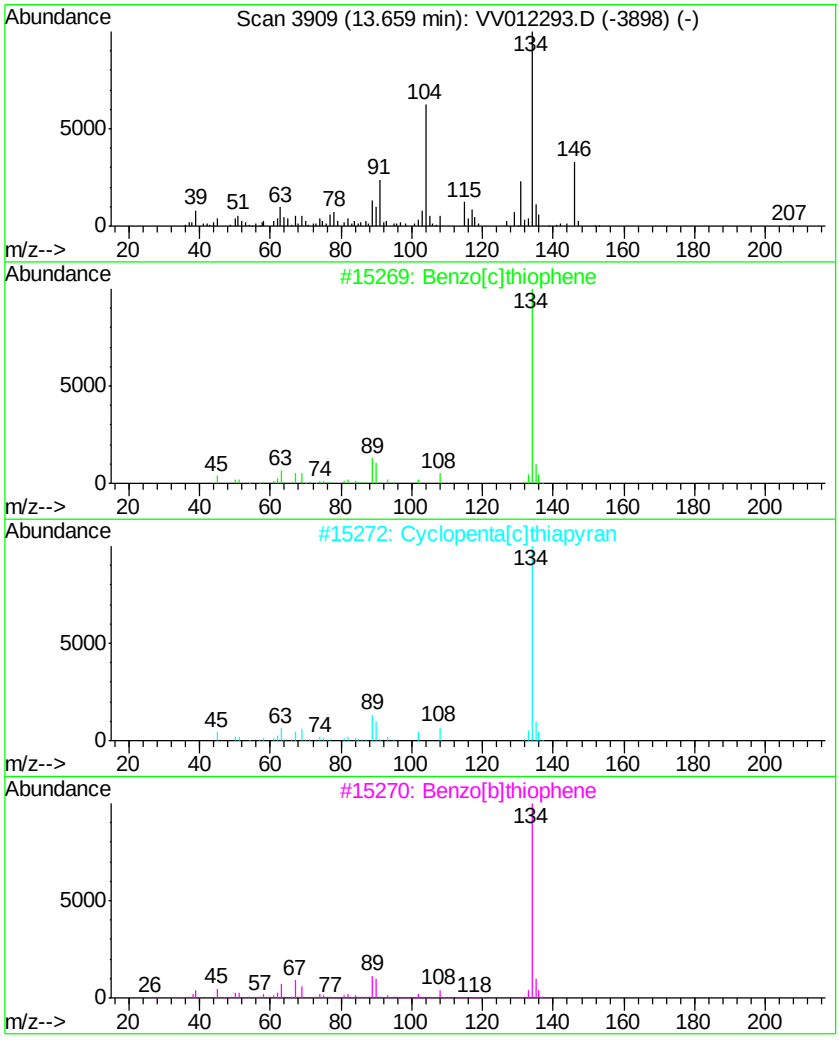
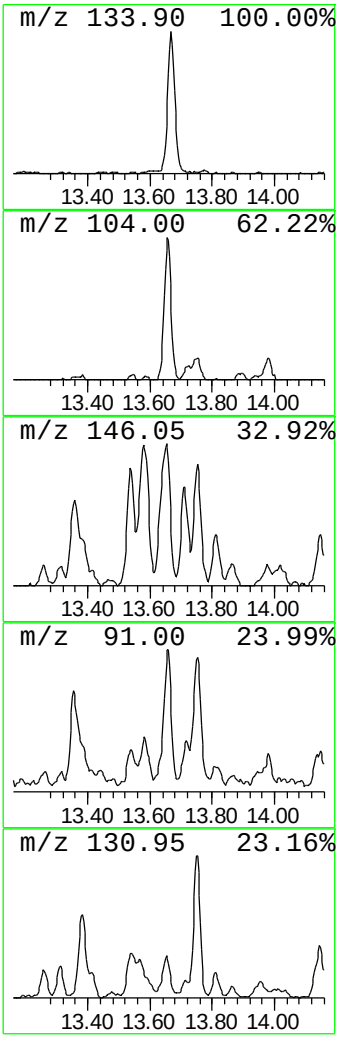
Peak Number 9 Benzo[c]thiophene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	1.32 ug/L	145471	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	90
2	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	87
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	70
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	55
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	55





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Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
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Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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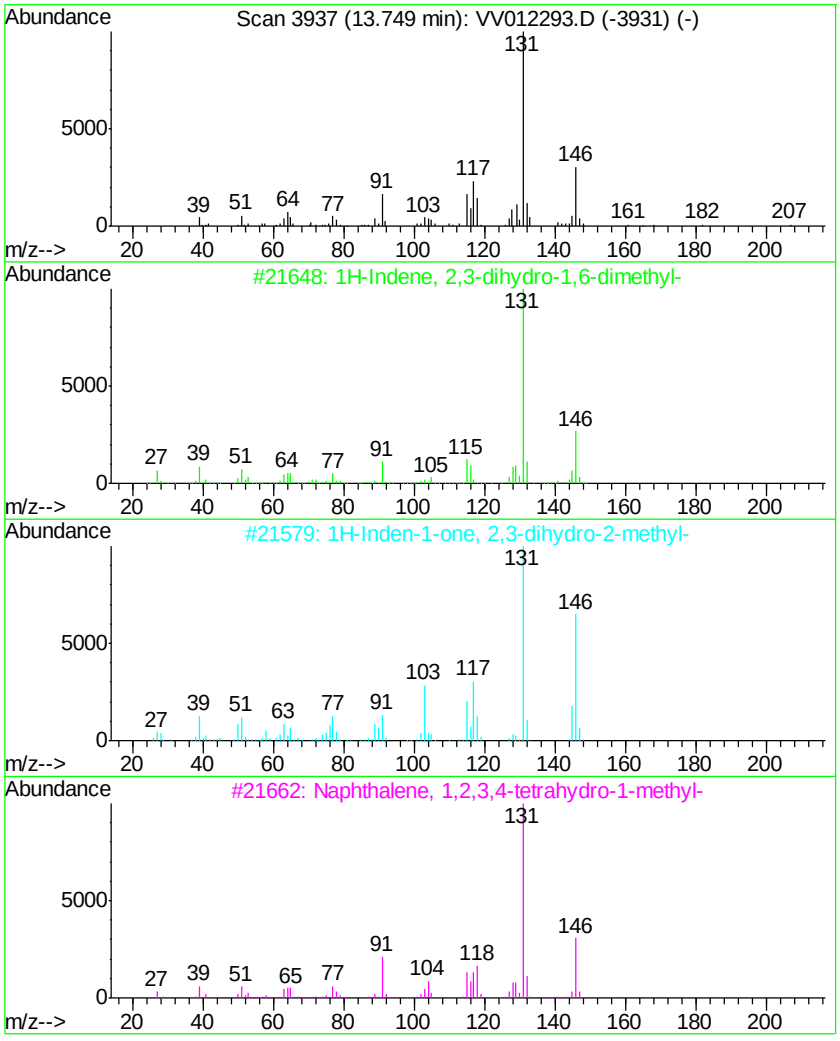
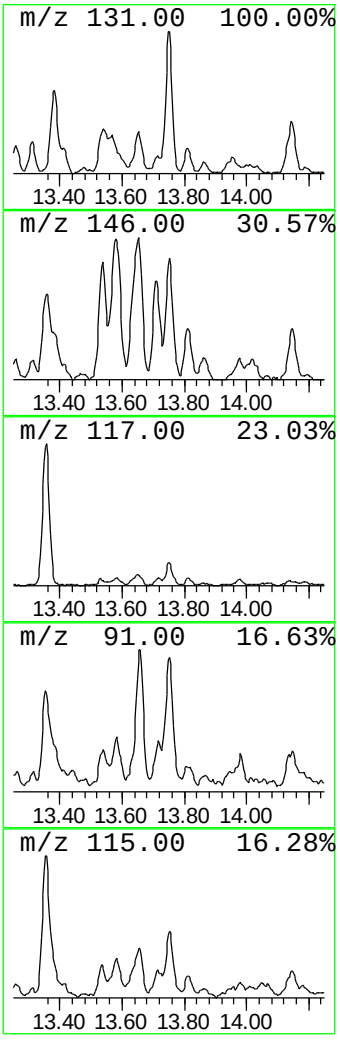
Peak Number 10 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	0.97 ug/L	106734	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	93
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	93
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	90





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Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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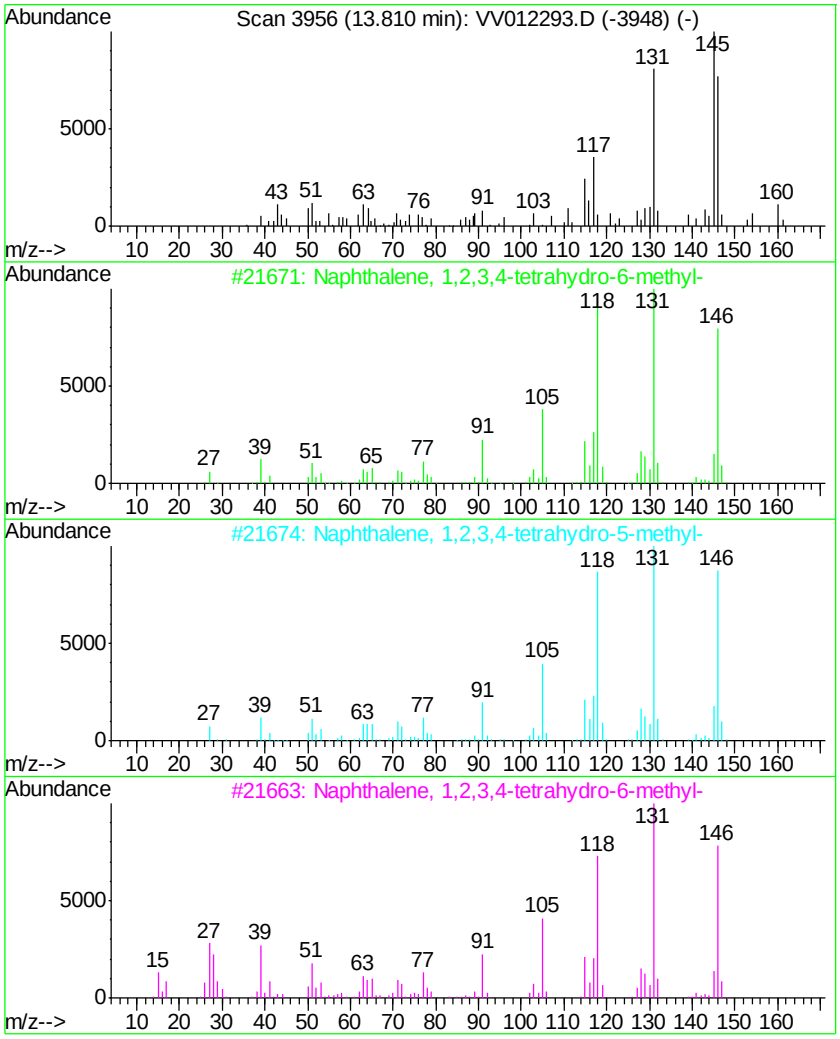
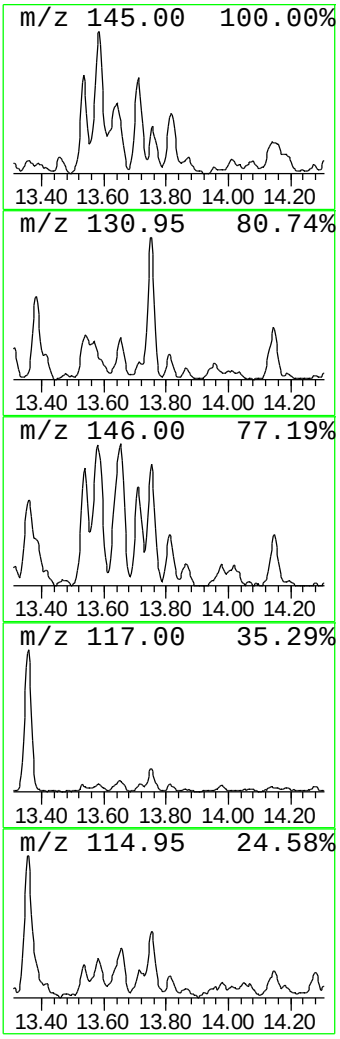
Peak Number 11 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	0.51 ug/L	55943	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	52
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	52
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	49
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	47
5	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	46





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Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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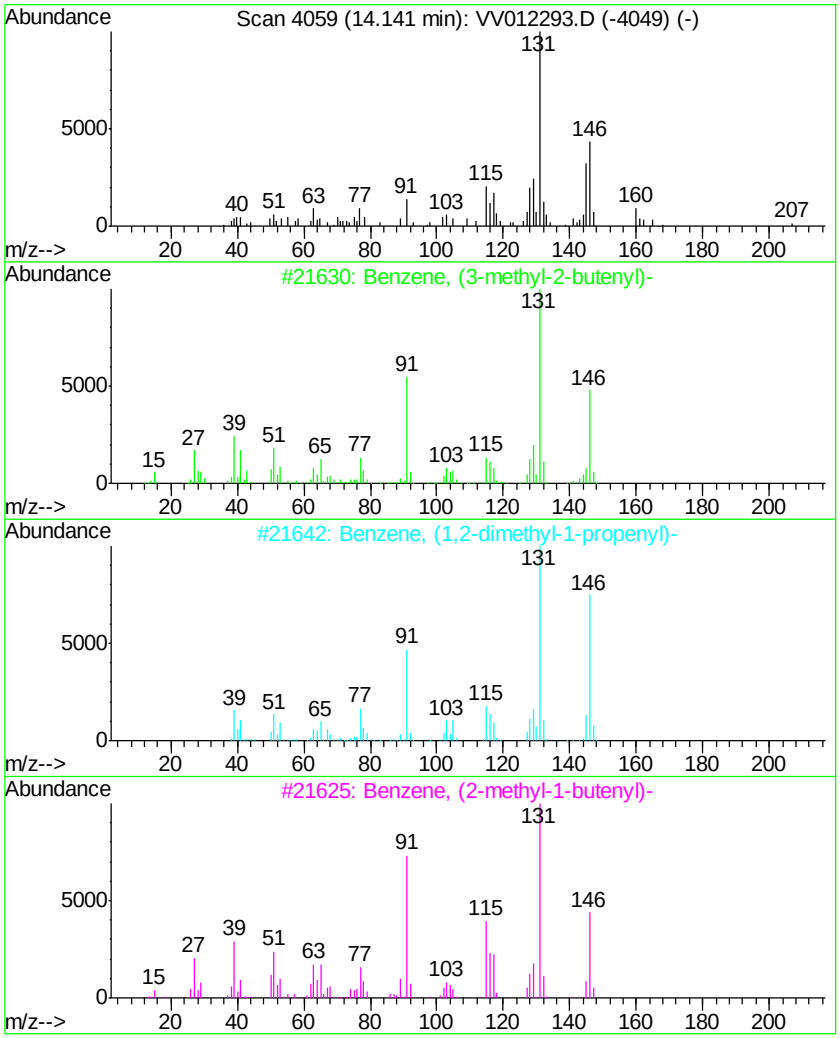
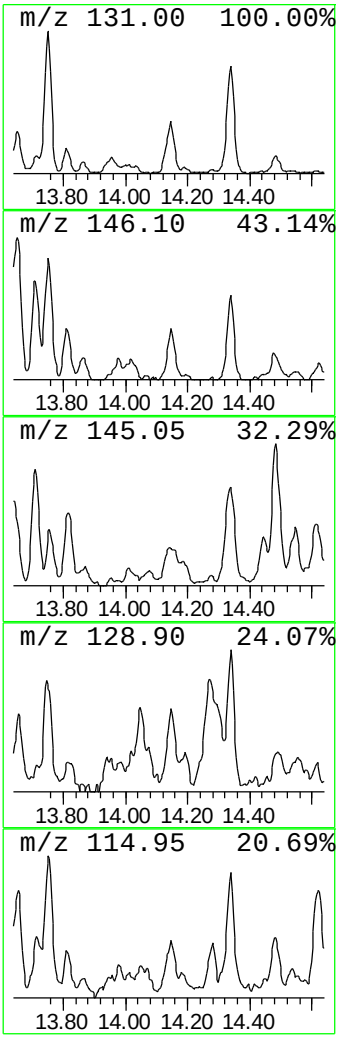
Peak Number 12 Benzene, (3-methyl-2-butenyl)- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	0.51 ug/L	56309	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	87
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	83
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81





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Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
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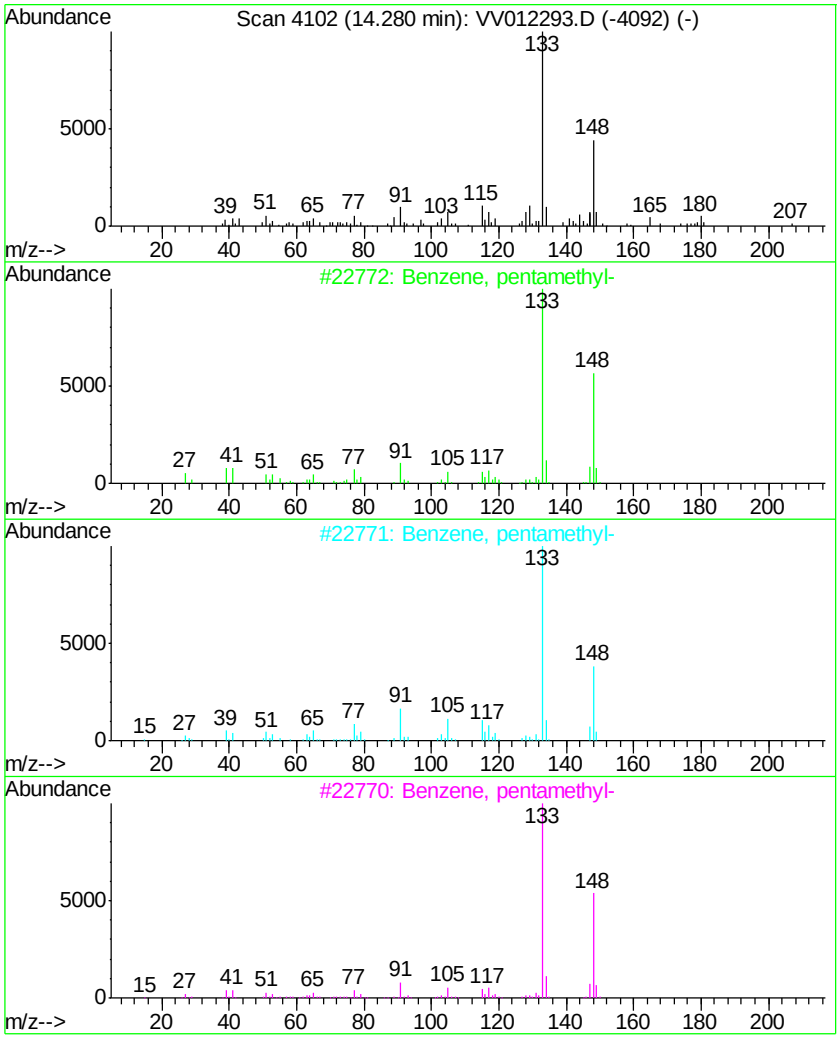
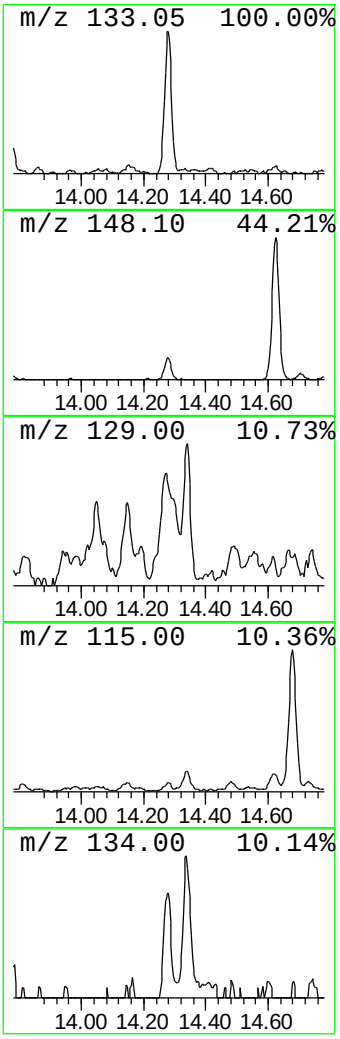
Peak Number 13 Benzene, pentamethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.28	0.66 ug/L	72275	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	93
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	91
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
4	3,4-Dimethylcumene	148	C11H16	1000370-34-1	76
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	76





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Data File : VV012293.D
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Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

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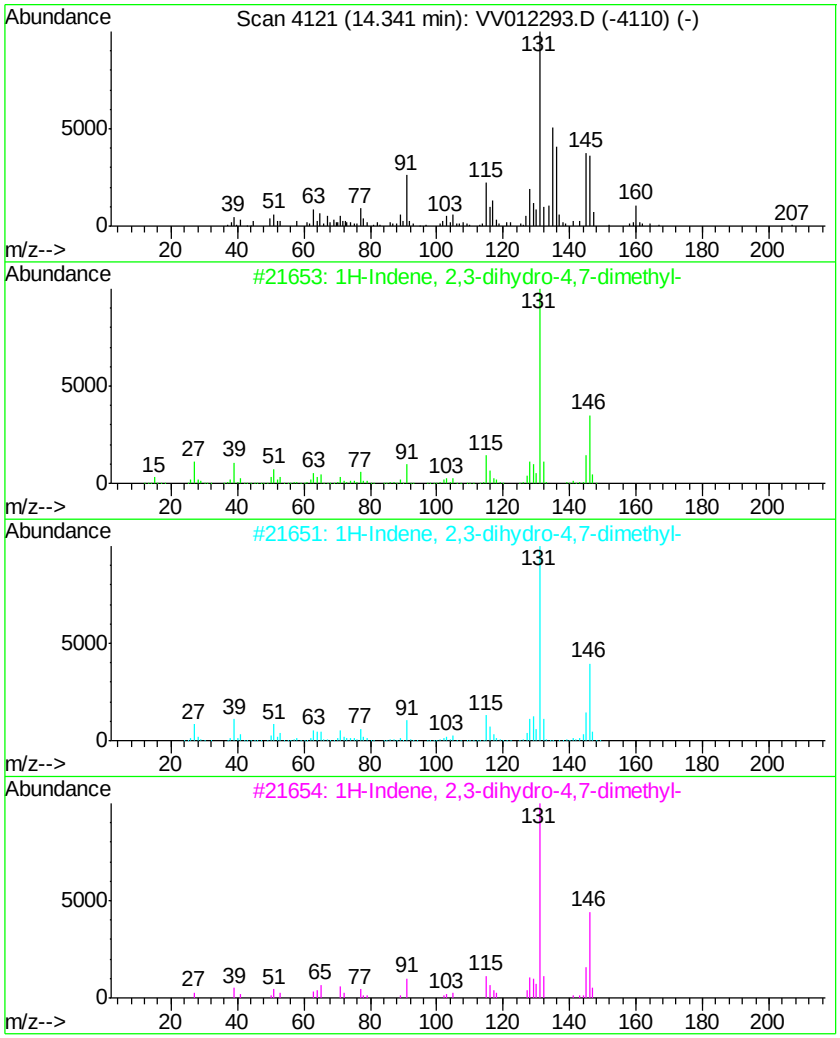
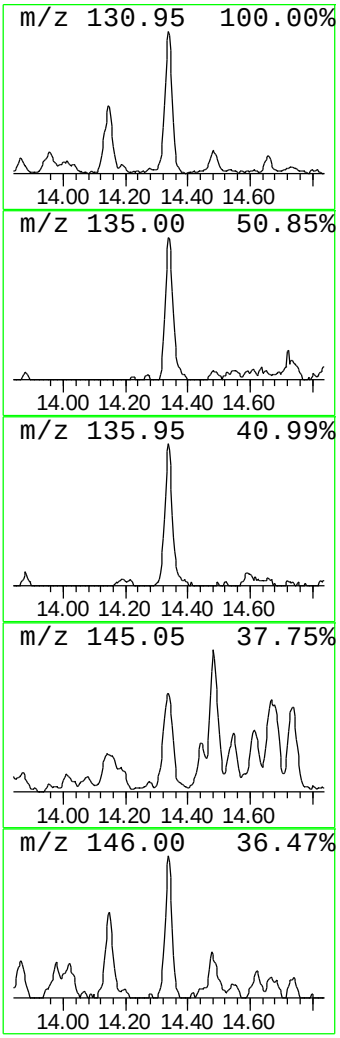
Peak Number 14 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	1.34 ug/L	148112	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	50
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	50
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	50
4	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	46
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	46





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Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
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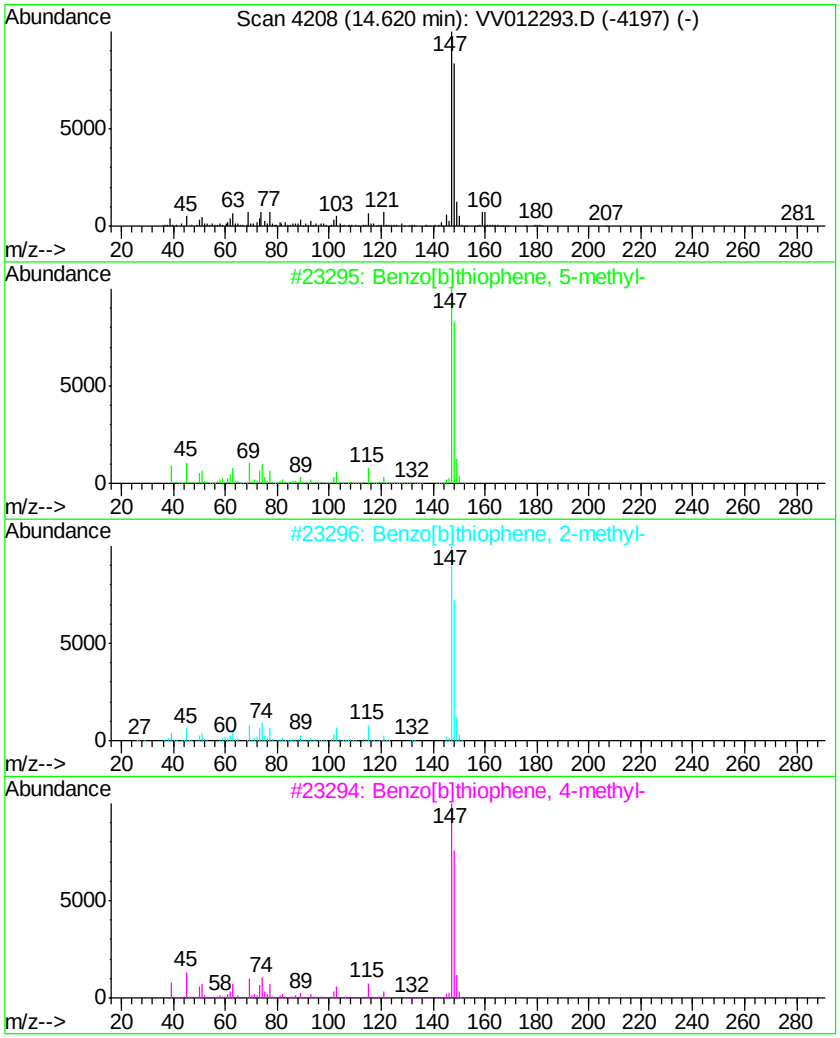
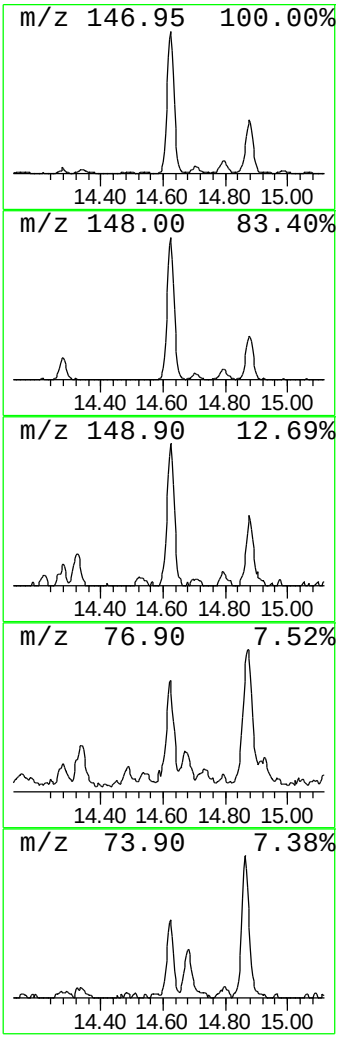
Peak Number 15 Benzo[b]thiophene, 5-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	2.18 ug/L	240898	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	90
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
3	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	90
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
5	Pyridine, 4-(1-pyrrolidinyl)-	148	C9H12N2	002456-81-7	80





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Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
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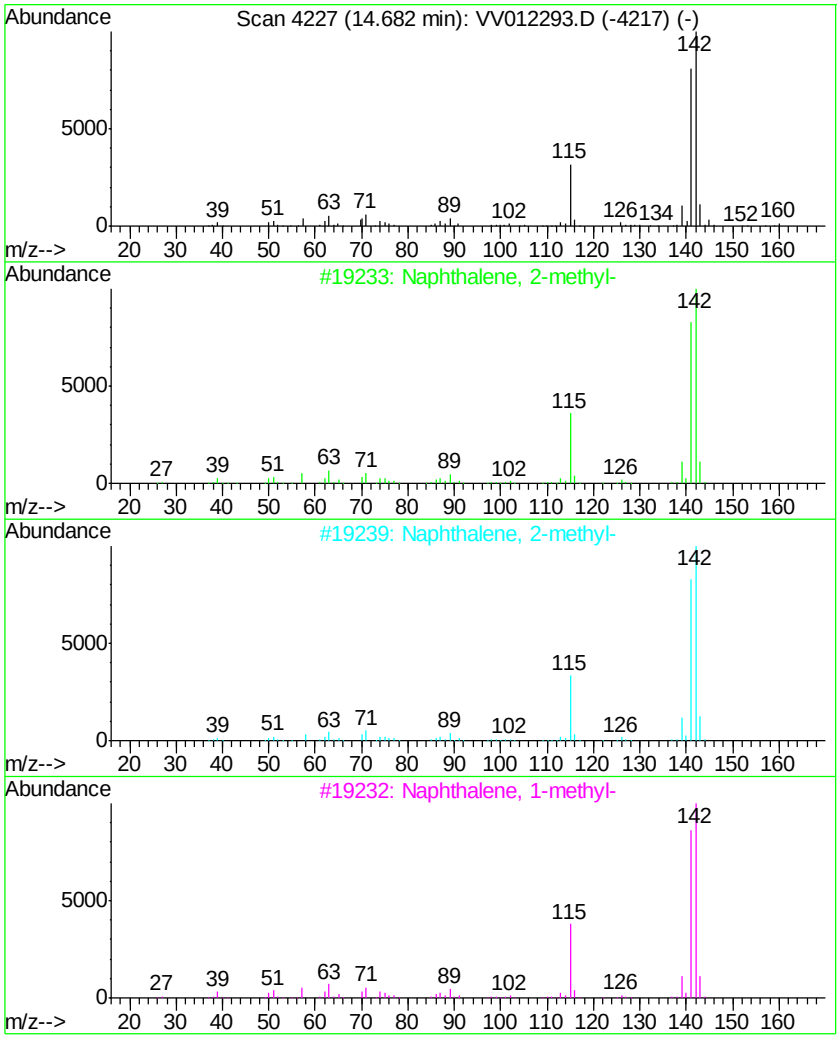
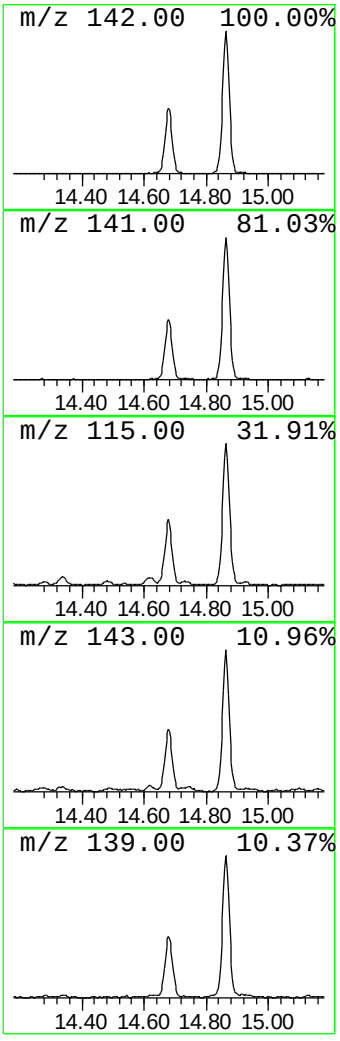
Peak Number 16 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	3.22 ug/L	354972	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94





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TIC Library : C:\DATABASE\NIST11.L
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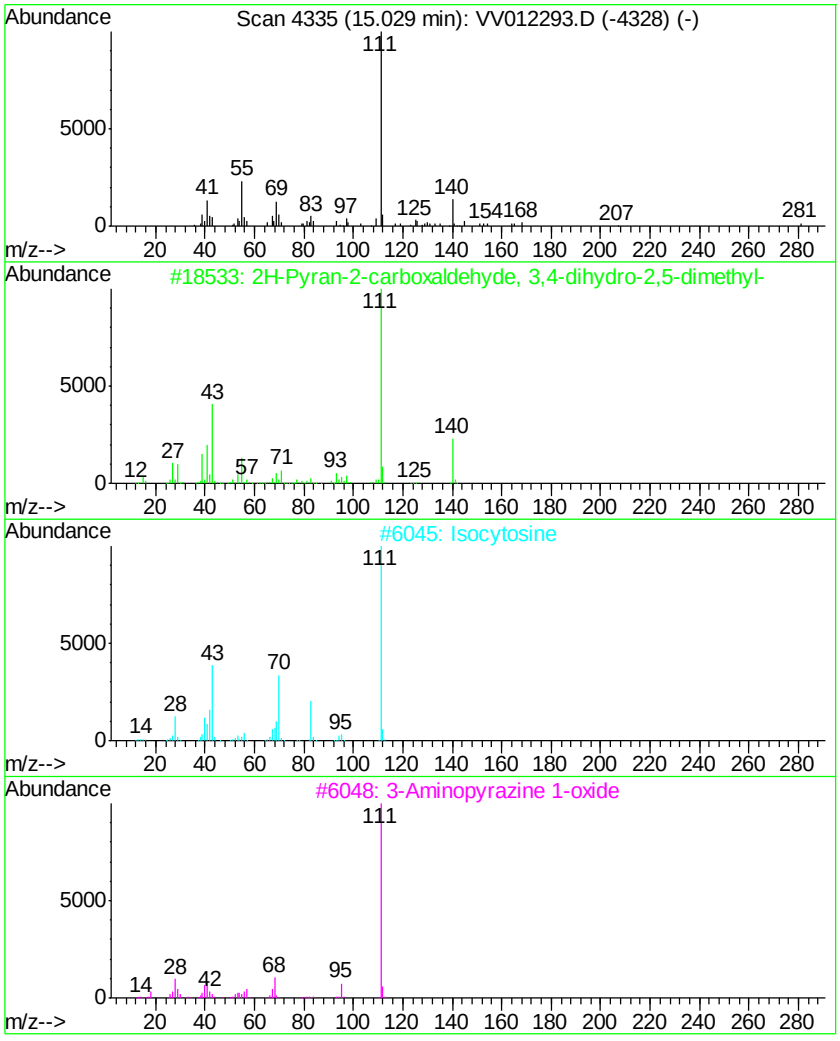
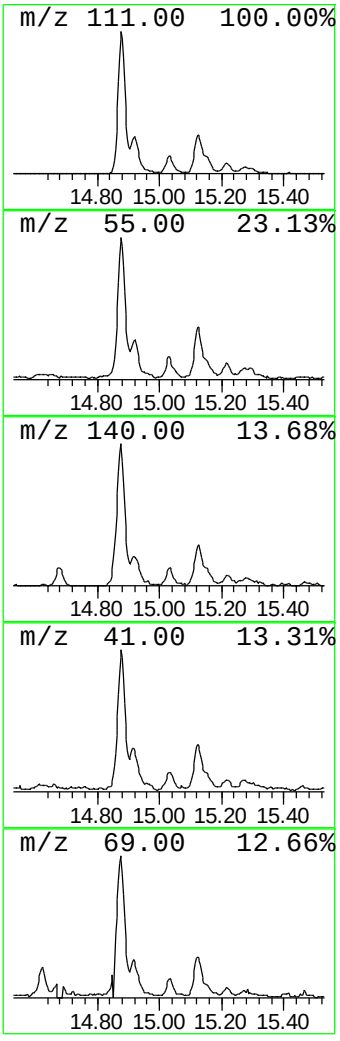
Peak Number 18 2H-Pyran-2-carboxaldehyde, ... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	0.50 ug/L	55597	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran-2-carboxaldehyde, 3,4-d...	140	C8H12O2	001920-21-4	64
2	Isocytosine	111	C4H5N3O	000108-53-2	59
3	3-Aminopyrazine 1-oxide	111	C4H5N3O	006863-77-0	50
4	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	45
5	Thiophene-2-carboxylic acid, 2,5...	272	C11H6Cl2O2S	1000325-73-0	40





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TIC Library : C:\DATABASE\NIST11.L
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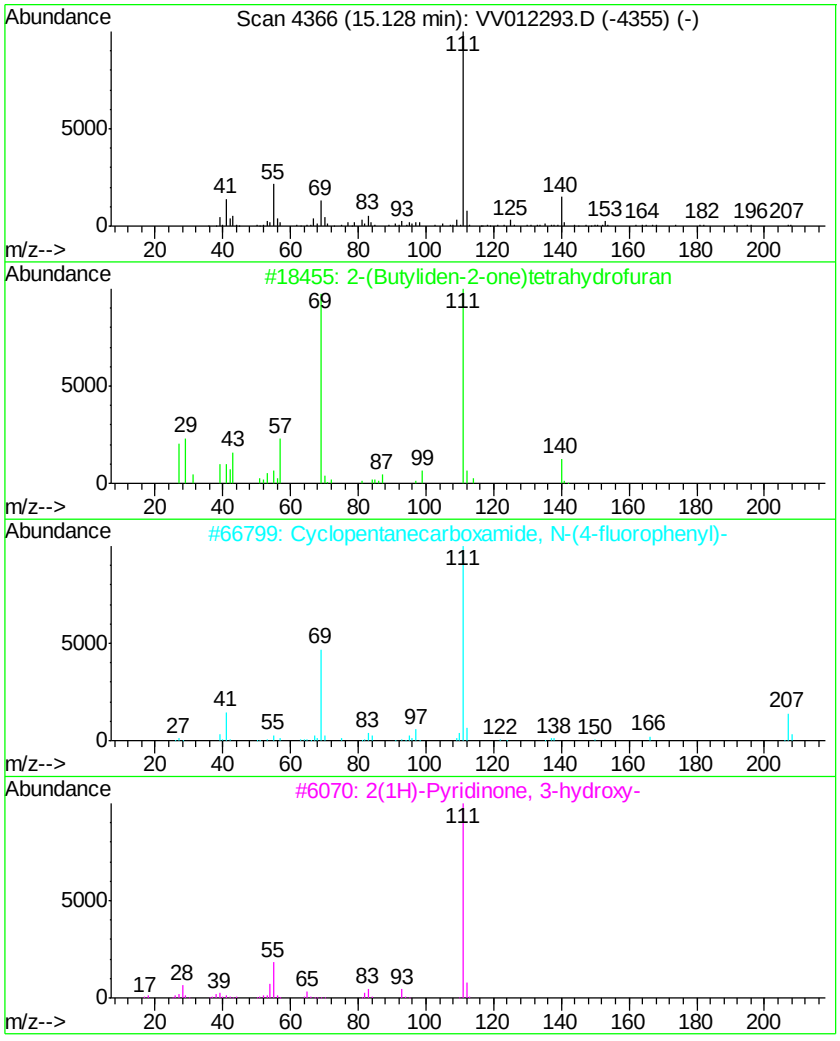
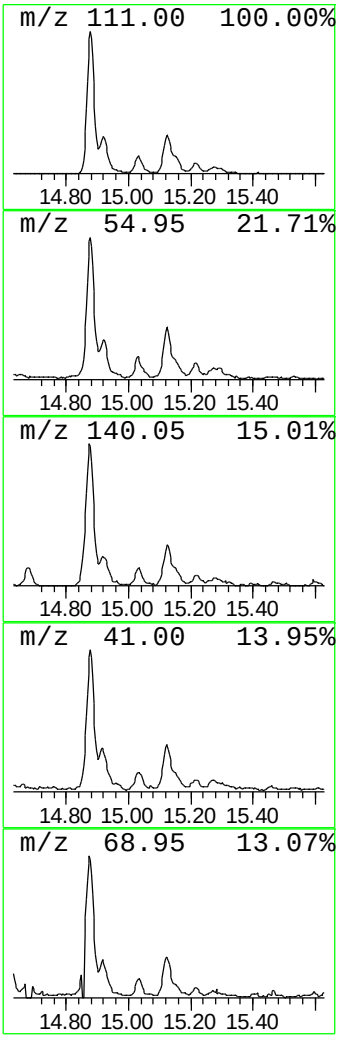
Peak Number 19 2-(Butyliden-2-one)tetrahyd... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	1.53 ug/L	168426	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	64
2	Cyclopentanecarboxamide, N-(4-fl...	207	C12H14FNO	1000307-02-4	59
3	2(1H)-Pyridinone, 3-hydroxy-	111	C5H5NO2	016867-04-2	53
4	3,3-Diisopropyl-1-(2,2,2-trifluo...	251	C11H16F3NO2	1000305-99-5	53
5	2-Aminopyrimidine-1-oxide	111	C4H5N3O	035034-15-2	53





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Quant Title : TRACE VOA SOM01.0

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

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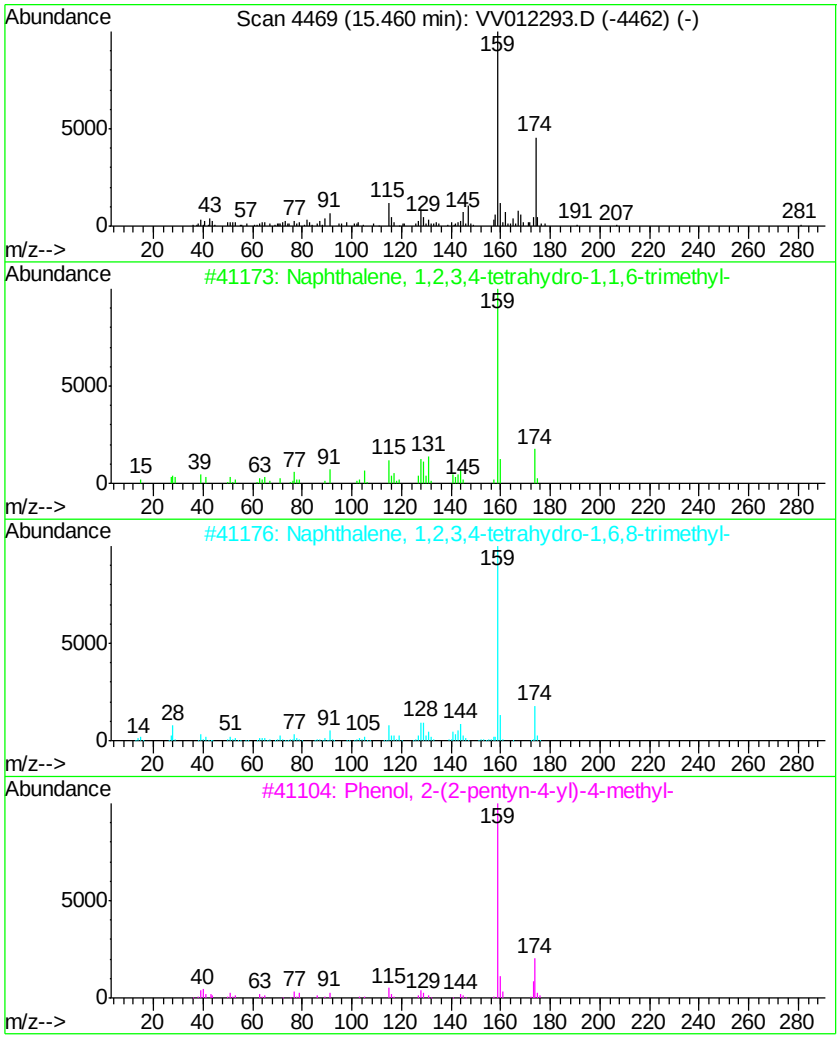
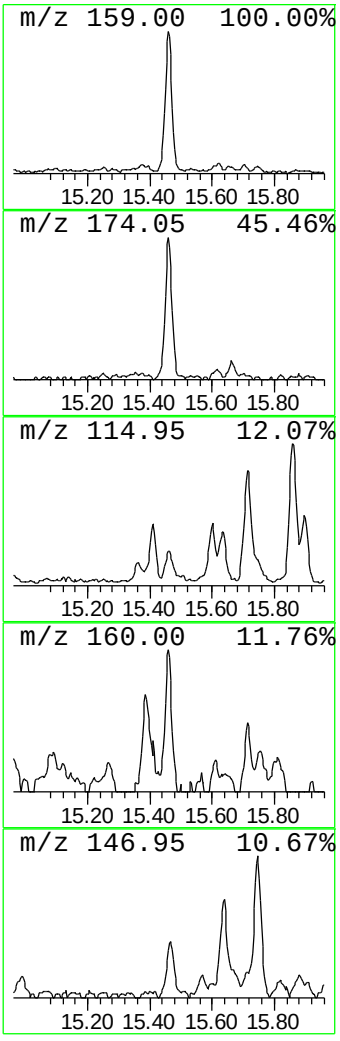
Peak Number 21 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.46	0.78 ug/L	85598	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	89
2	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	81
3	Phenol, 2-(2-pentyn-4-yl)-4-methyl-	174	C12H14O	1000258-83-7	72
4	1H-Inden-1-one, 2,3-dihydro-3,4,...	174	C12H14O	035322-84-0	72
5	5',6',7',8'-Tetrahydro-2'-aceton...	174	C12H14O	000774-55-0	68





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Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

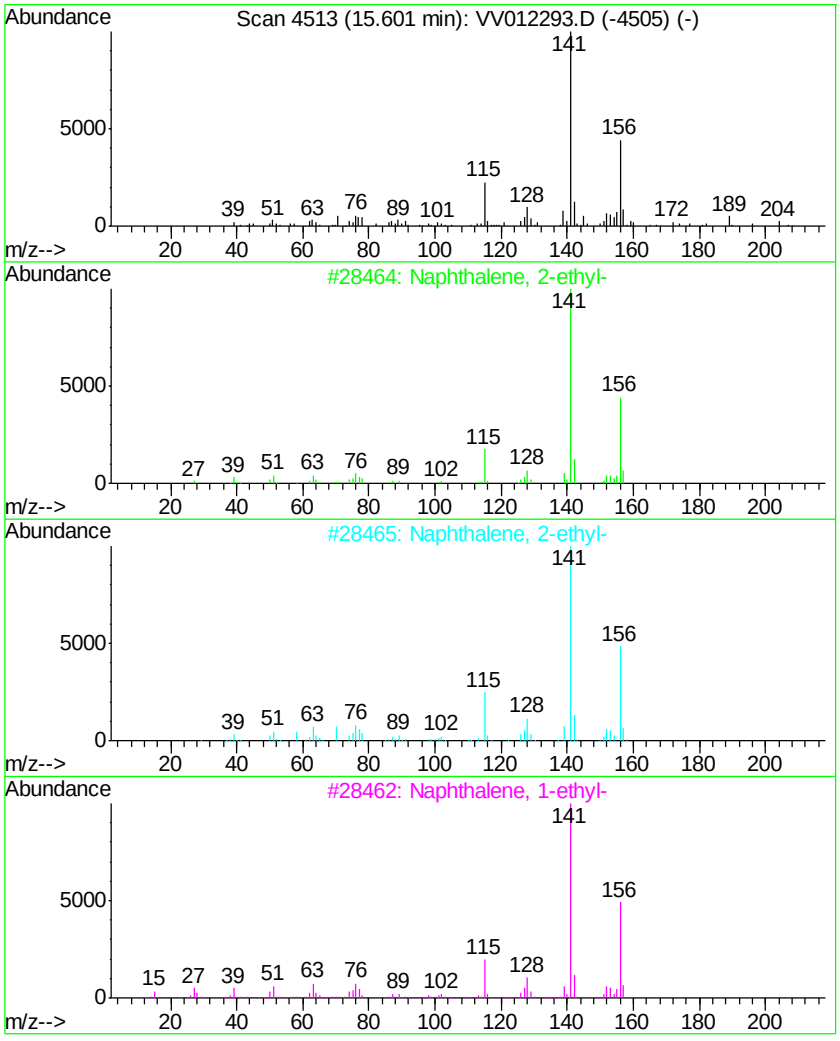
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

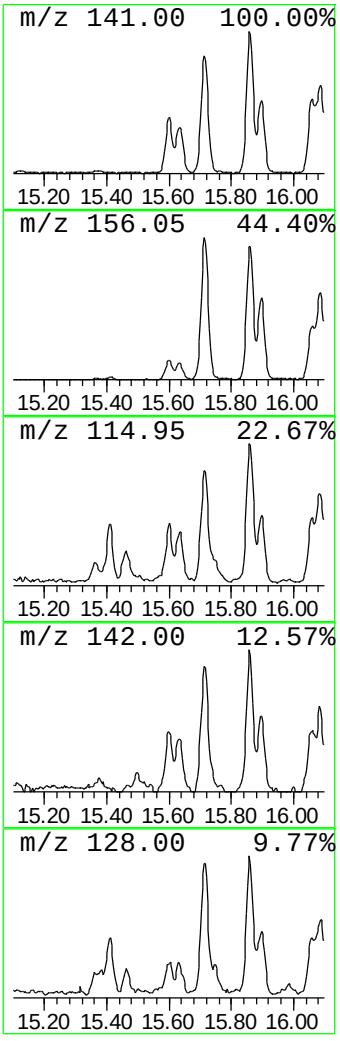
****

Peak Number 22 Naphthalene, 2-ethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	0.63 ug/L	69329	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

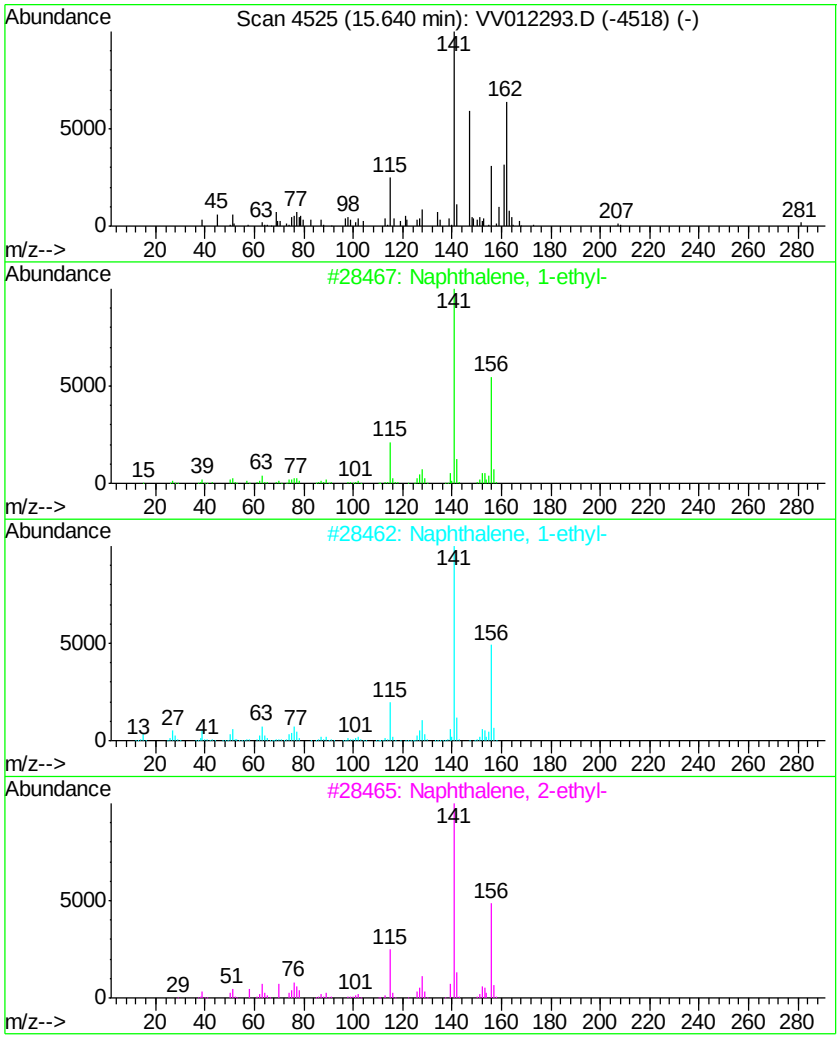
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

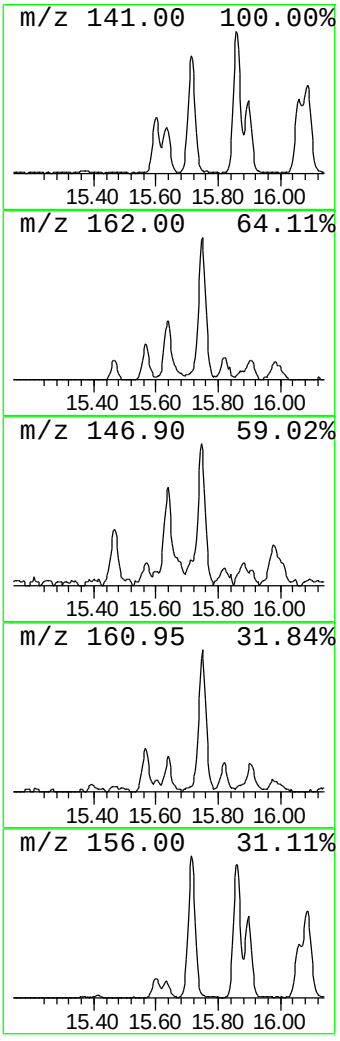
****

Peak Number 23 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	0.66 ug/L	72768	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	47
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	46
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	46
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	46
5	3',4'-Difluoroacetophenone	156	C8H6F2O	000369-33-5	35





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

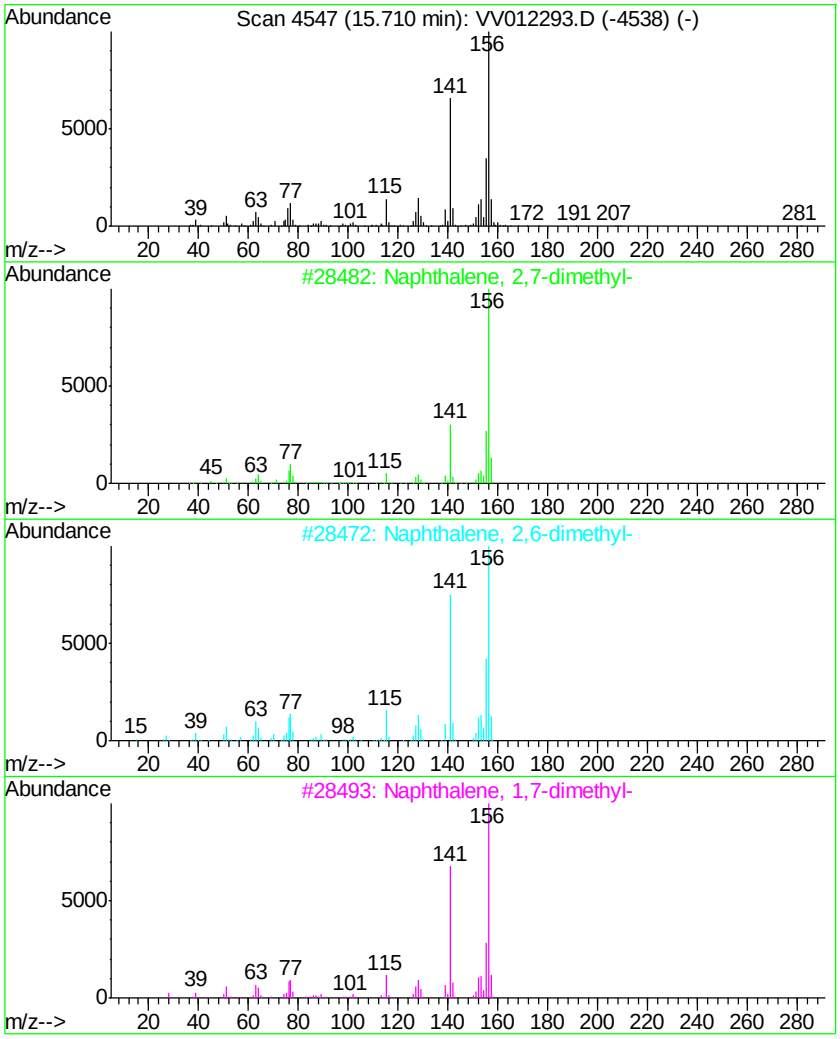
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

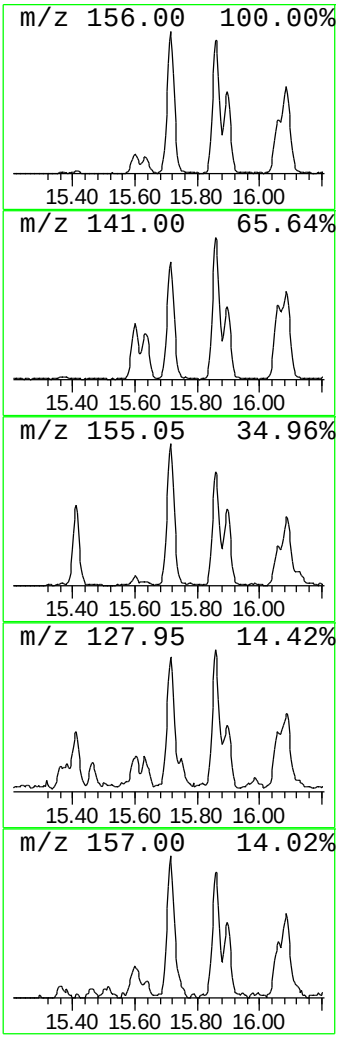
****

Peak Number 24 Naphthalene, 2,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	2.77 ug/L	305653	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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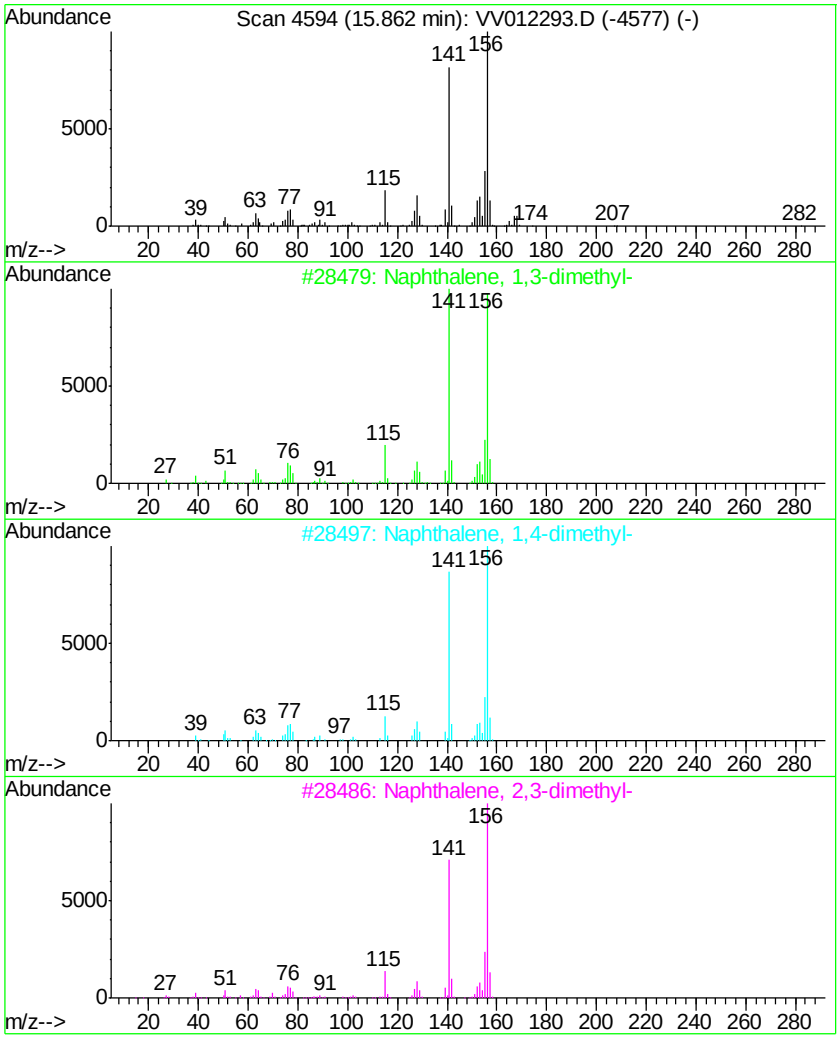
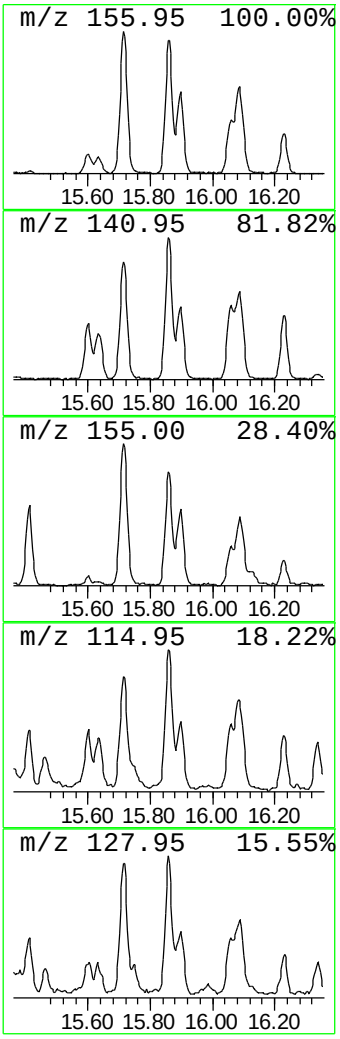
Peak Number 25 Naphthalene, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	2.95 ug/L	325612	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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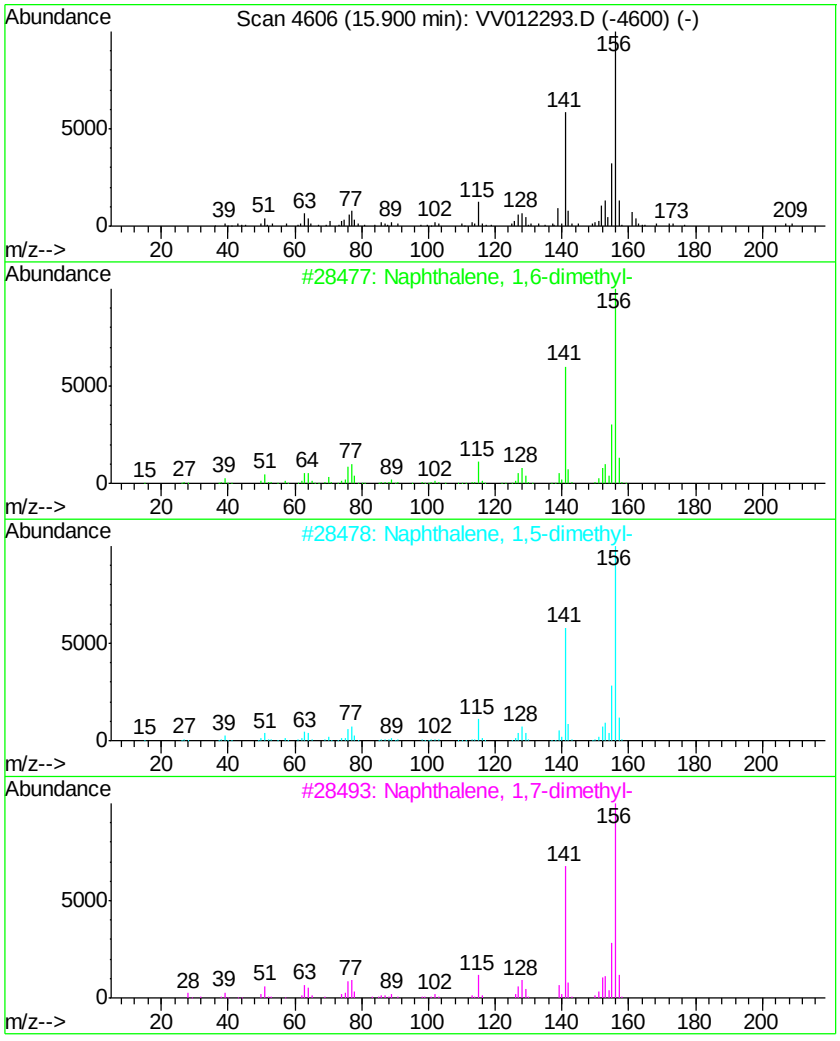
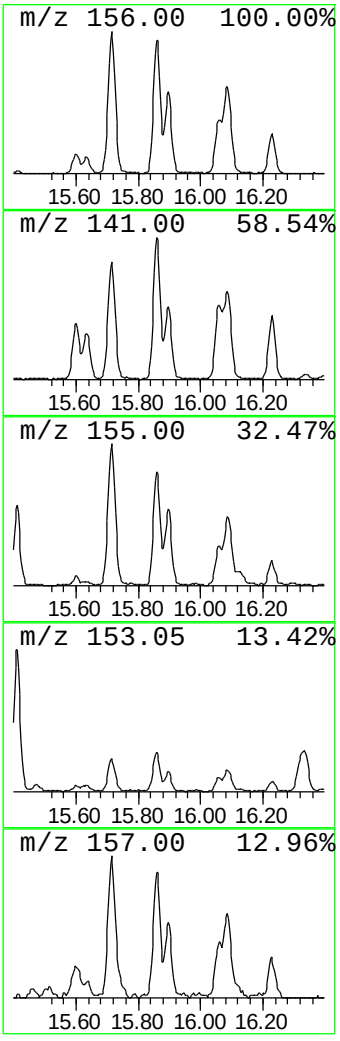
Peak Number 26 Naphthalene, 1,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	1.43 ug/L	157291	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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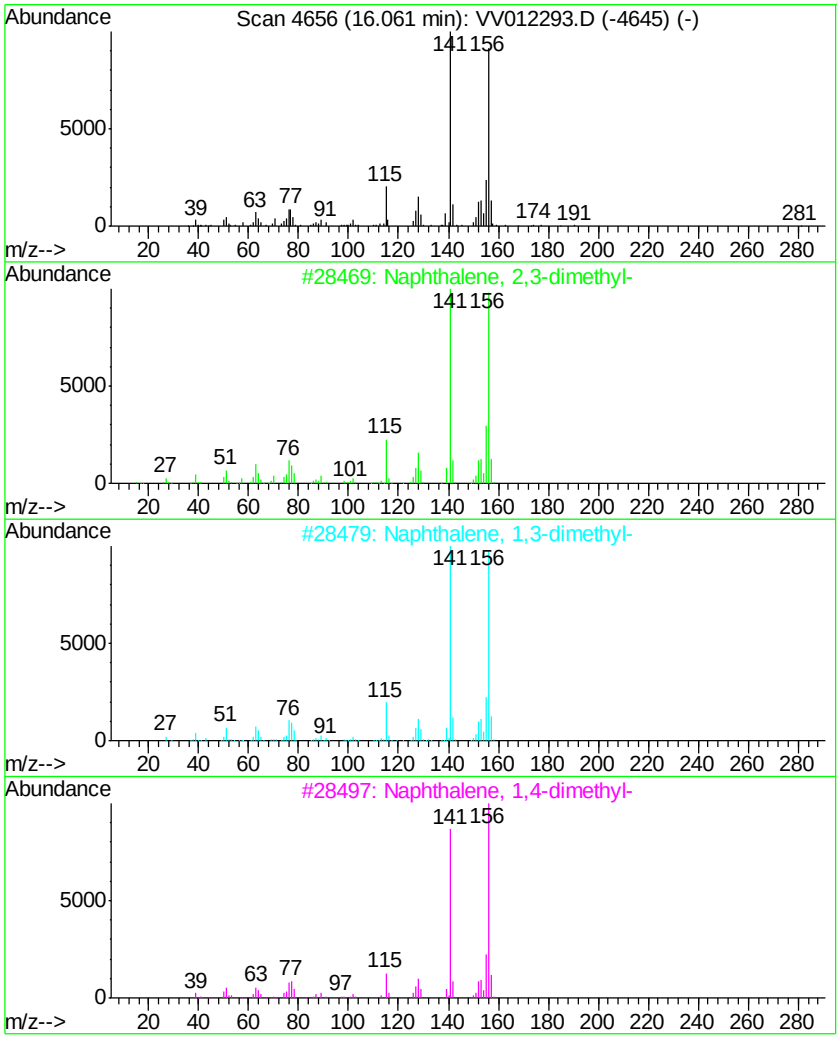
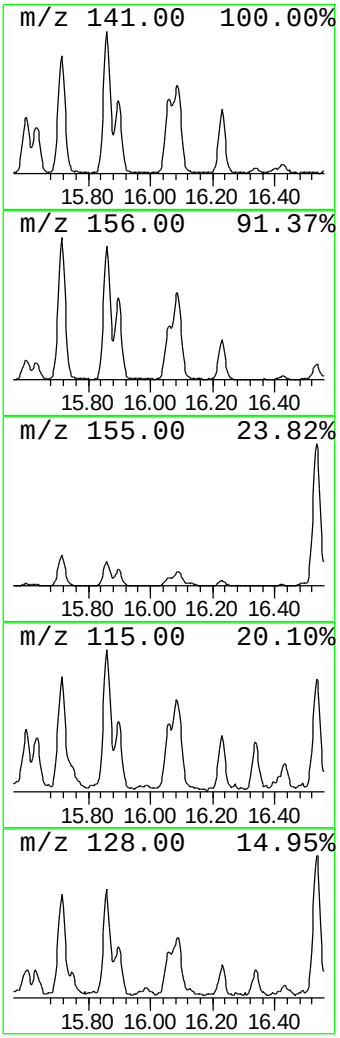
Peak Number 27 Naphthalene, 2,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	1.03 ug/L	113586	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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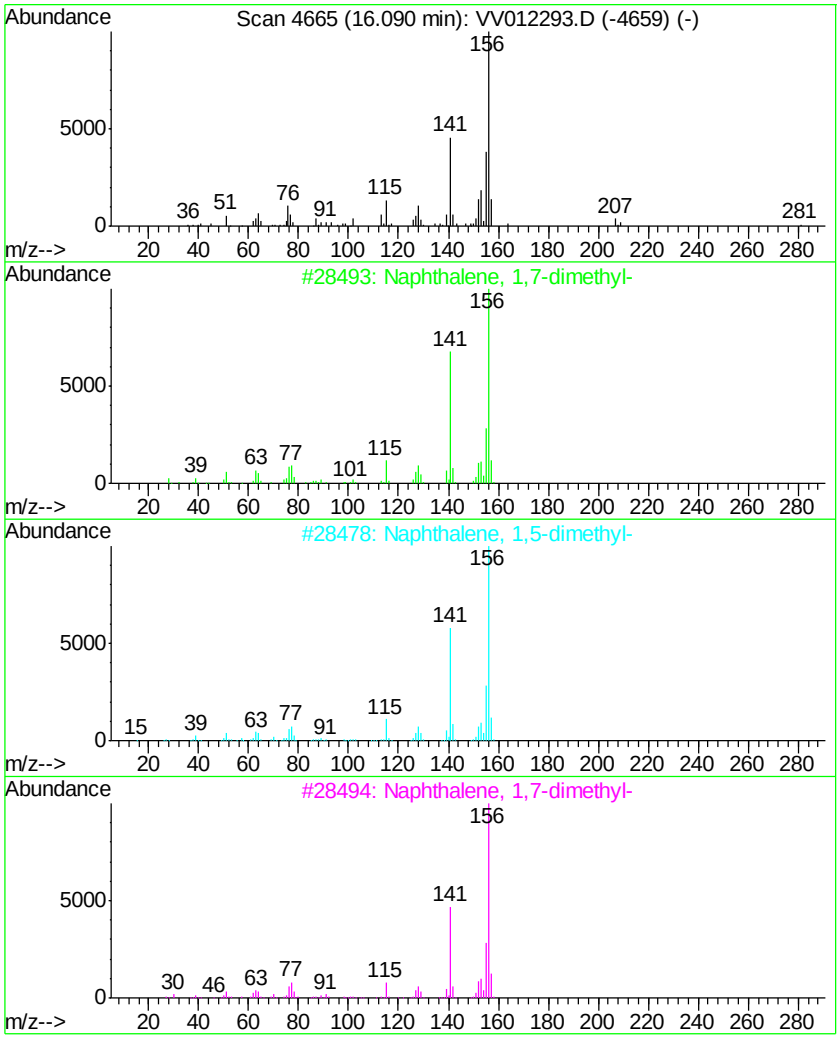
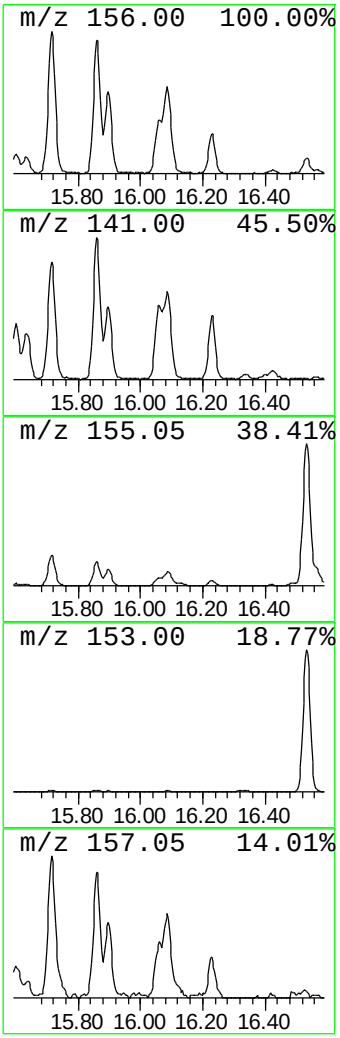
Peak Number 28 Naphthalene, 1,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	1.56 ug/L	172508	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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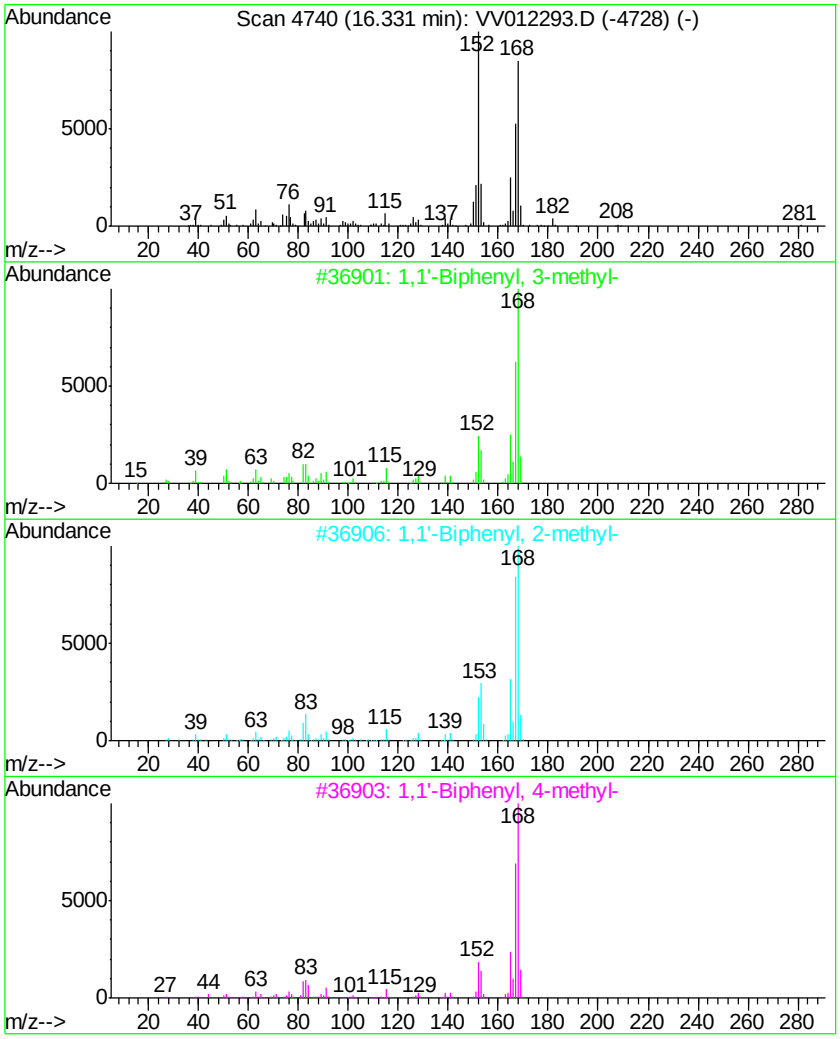
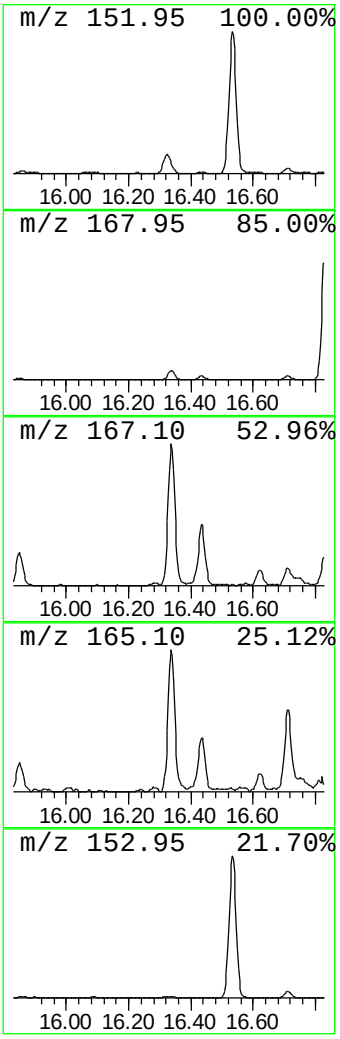
Peak Number 30 1,1'-Biphenyl, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.33	3.02 ug/L	333515	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	87
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	78
3	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	55
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	55
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	55





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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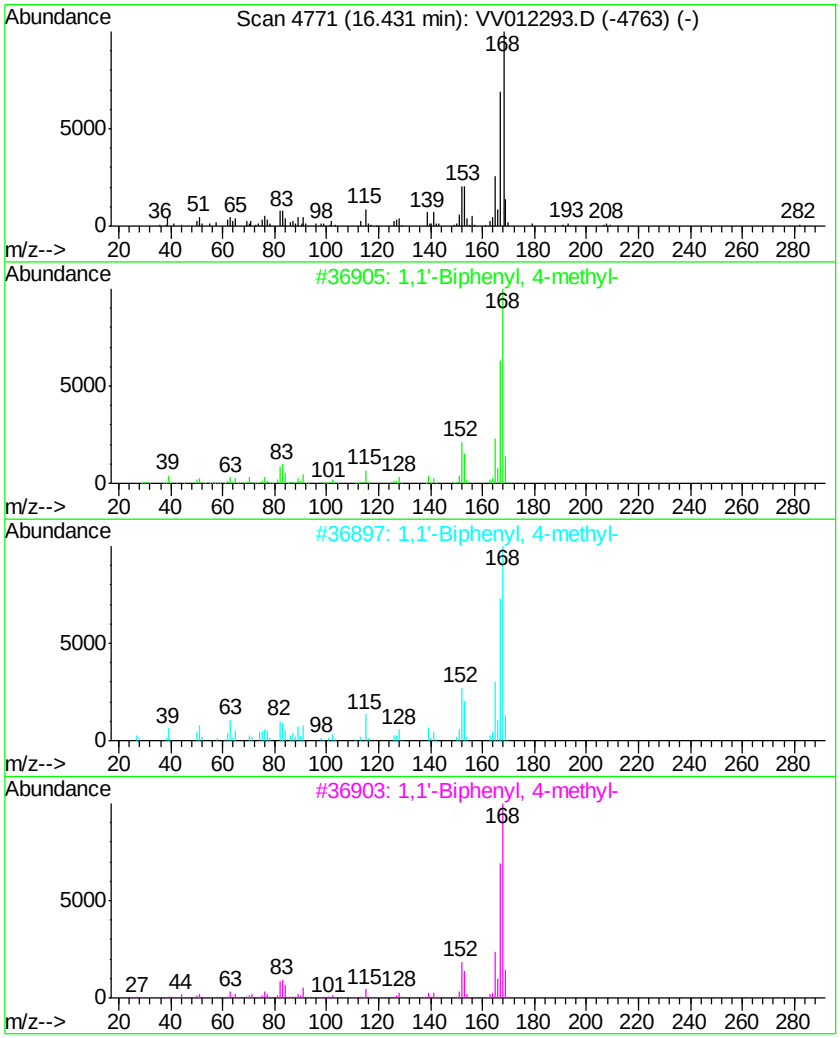
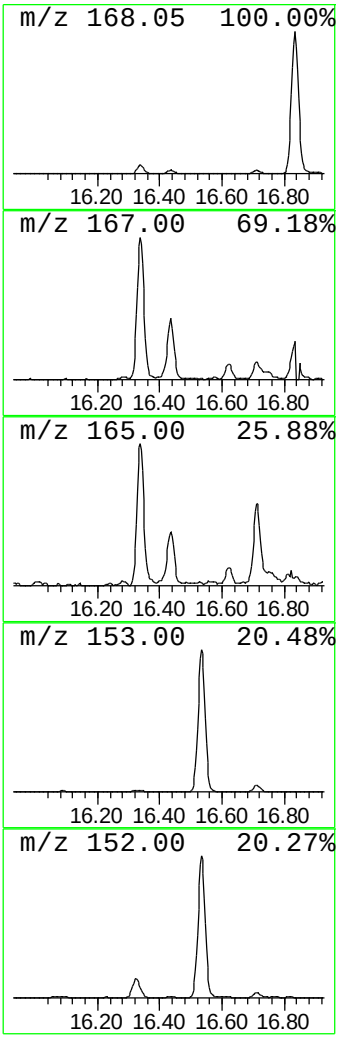
Peak Number 31 1,1'-Biphenyl, 4-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.43	0.82 ug/L	90977	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	96
2	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	94
3	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	94
4	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	94
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	93





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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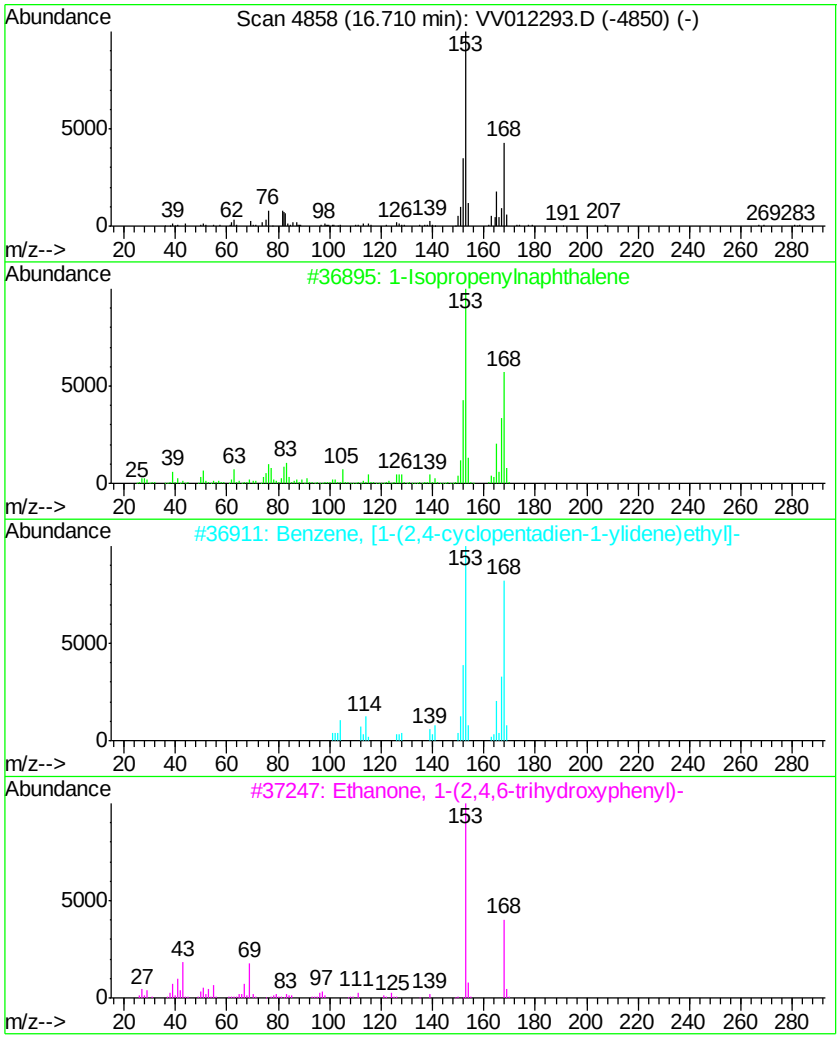
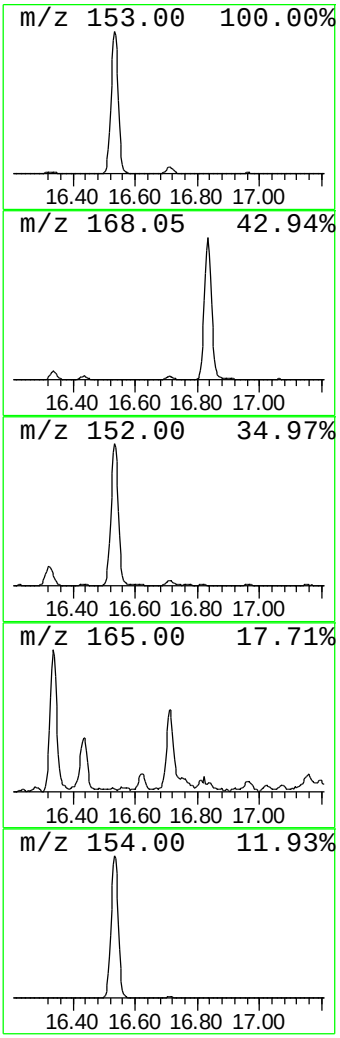
Peak Number 33 1-Isopropenylnaphthalene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	1.40 ug/L	154741	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	93
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58
4	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	53
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

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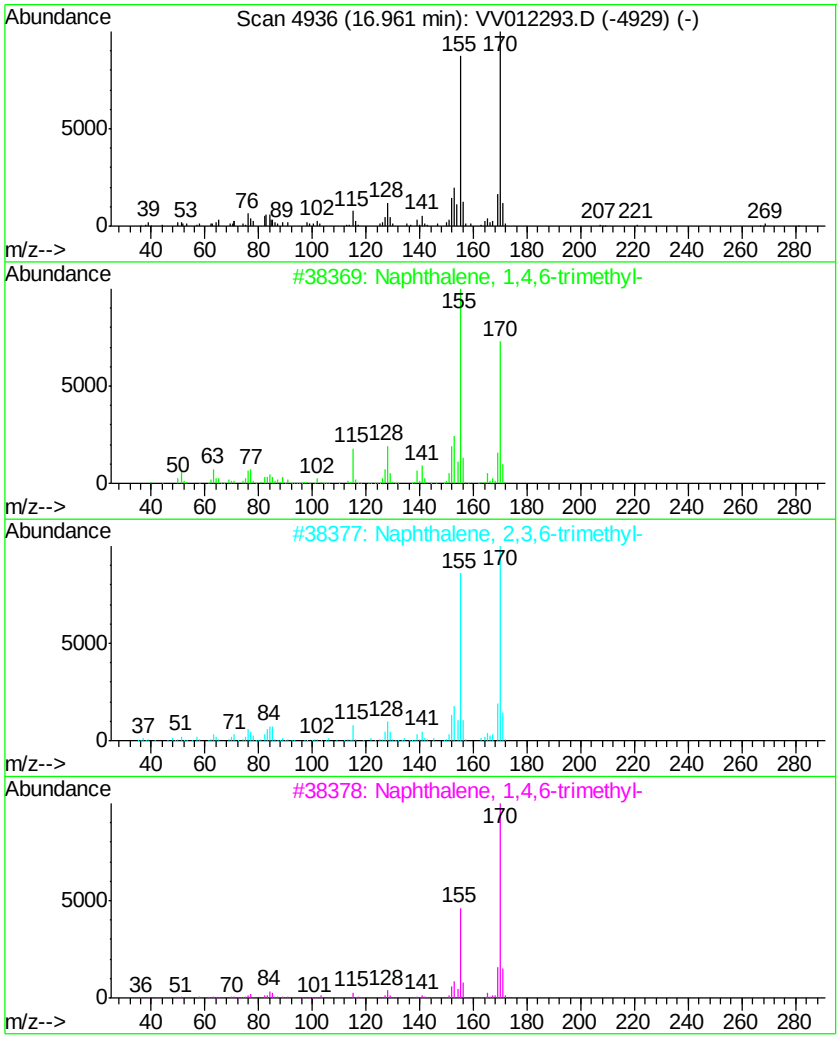
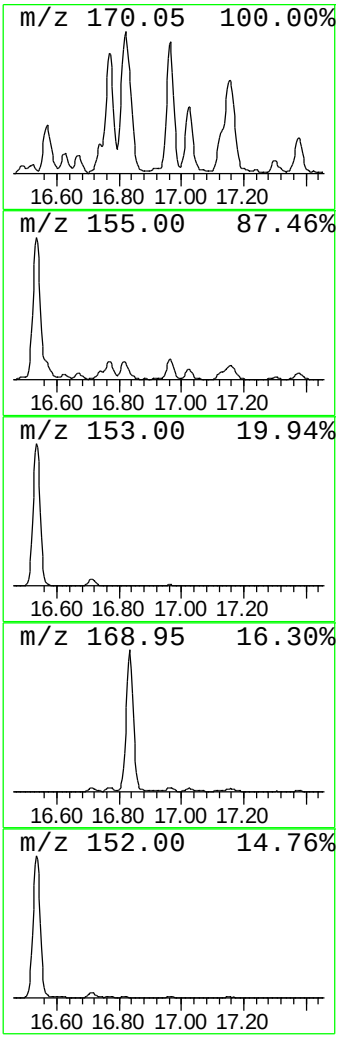
Peak Number 36 Naphthalene, 1,4,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	0.90 ug/L	99268	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012293.D
Acq On : 19 Aug 2019 22:41
Operator : SY/MD
Sample : K4373-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Indane	11.57	1.9	ug/L	212085	3	11.29	551490	5.0
unknown-01	12.50	1.4	ug/L	150697	3	11.29	551490	5.0
1H-Indene, 2,3-di...	12.59	0.7	ug/L	71979	3	11.29	551490	5.0
1,5-Heptadiene, 3...	12.76	1.2	ug/L	129883	3	11.29	551490	5.0
2,4-Dimethylstyrene	12.93	0.6	ug/L	65255	3	11.29	551490	5.0
1H-Indene, 1-ethy...	13.36	1.2	ug/L	132513	3	11.29	551490	5.0
Azulene	13.55	18.4	ug/L	2033480	3	11.29	551490	5.0
Benzo[c]thiophene	13.66	1.3	ug/L	145471	3	11.29	551490	5.0
1H-Indene, 2,3-di...	13.75	1.0	ug/L	106734	3	11.29	551490	5.0
Naphthalene, 1,2,...	13.81	0.5	ug/L	55943	3	11.29	551490	5.0
Benzene, (3-methy...	14.14	0.5	ug/L	56309	3	11.29	551490	5.0
Benzene, pentamet...	14.28	0.7	ug/L	72275	3	11.29	551490	5.0
1H-Indene, 2,3-di...	14.34	1.3	ug/L	148112	3	11.29	551490	5.0
Benzo[b]thiophene...	14.62	2.2	ug/L	240898	3	11.29	551490	5.0
Naphthalene, 1-me...	14.68	3.2	ug/L	354972	3	11.29	551490	5.0
2H-Pyran-2-carbox...	15.03	0.5	ug/L	55597	3	11.29	551490	5.0
2-(Butyliden-2-on...	15.13	1.5	ug/L	168426	3	11.29	551490	5.0
Naphthalene, 1,2,...	15.46	0.8	ug/L	85598	3	11.29	551490	5.0
Naphthalene, 2-et...	15.60	0.6	ug/L	69329	3	11.29	551490	5.0
unknown-02	15.64	0.7	ug/L	72768	3	11.29	551490	5.0
Naphthalene, 2,7-...	15.71	2.8	ug/L	305653	3	11.29	551490	5.0
Naphthalene, 1,3-...	15.86	3.0	ug/L	325612	3	11.29	551490	5.0
Naphthalene, 1,6-...	15.90	1.4	ug/L	157291	3	11.29	551490	5.0
Naphthalene, 2,3-...	16.06	1.0	ug/L	113586	3	11.29	551490	5.0
Naphthalene, 1,7-...	16.09	1.6	ug/L	172508	3	11.29	551490	5.0
1,1'-Biphenyl, 3-...	16.33	3.0	ug/L	333515	3	11.29	551490	5.0
1,1'-Biphenyl, 4-...	16.43	0.8	ug/L	90977	3	11.29	551490	5.0
1-Isopropenylnaph...	16.71	1.4	ug/L	154741	3	11.29	551490	5.0
Naphthalene, 1,4,...	16.96	0.9	ug/L	99268	3	11.29	551490	5.0