LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

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_U\METHOD\82U010319W.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	1.472	85	93	104	rBV	46037	52357	3.53%	0.221%
2	2.012	253	261	274	rVB2	10274	14978	1.01%	0.063%
3	4.880	1138	1153	1170	rBV2	88923	200661	13.52%	0.848%
4	4.980	1170	1184	1208	rVB	139979	308724	20.80%	1.305%
5	5.308	1272	1286	1303	rBV	94881	201229	13.56%	0.851%
6	5.784	1422	1434	1450	rBV	17150	35394	2.38%	0.150%
7	5.884	1452	1465	1490	rVV	216553	418660	28.20%	1.770%
8	6.411	1613	1629	1644	rBV3	31830	70564	4.75%	0.298%
9	7.562	1963	1987	2000	rBV	350173	628289	42.32%	2.657%
10	7.636	2000	2010	2023	rVB	144169	247780	16.69%	1.048%
11	7.819	2059	2067	2086	rVB2	15059	26513	1.79%	0.112%
12	7.916	2086	2097	2106	rVB6	9452	17424	1.17%	0.074%
13	8.044	2124	2137	2147	rBV4	11547	20251	1.36%	0.086%
14	8.485	2255	2274	2283	rBV6	13084	29451	1.98%	0.125%
15	8.543	2283	2292	2302	rVB2	21378	34559	2.33%	0.146%
16	8.607	2302	2312	2322	rBV5	8567	16171	1.09%	0.068%
17	8.906	2397	2405	2416	rVB4	12949	21836	1.47%	0.092%
18	9.031	2433	2444	2451	rBV2	13356	22151	1.49%	0.094%
19	9.086	2451	2461	2479	rVV	290042	474479	31.96%	2.006%
20	9.247	2500	2511	2525	rBV	226820	364590	24.56%	1.542%
21	9.372	2532	2550	2564	rBV	588031	998016	67.23%	4.220%
22	9.440	2564	2571	2596	rVB2	54344	93637	6.31%	0.396%
23	9.716	2642	2657	2664	rBV4	17882	35439	2.39%	0.150%
24	9.777	2665	2676	2699	rVB	343830	556673	37.50%	2.354%
25	9.948	2712	2729	2739	rBV5	24461	49217	3.32%	0.208%
26	10.044	2749	2759	2769	rBV6	22440	42101	2.84%	0.178%
27	10.163	2783	2796	2807	rBV	58825	95947	6.46%	0.406%
28	10.305	2830	2840	2851	rBV	228887	386662	26.05%	1.635%
29	10.453	2878	2886	2892	rBV3	18567	28747	1.94%	0.122%
30	10.488	2893	2897	2907	rVB4	12375	17699	1.19%	0.075%
31	10.584	2916	2927	2938	rBV	154706	237605	16.01%	1.005%
32	10.678	2945	2956	2973	rBV	512864	1104500	74.40%	4.670%
33	10.771	2974	2985	2992	rVV	220581	360994	24.32%	1.526%
34	10.813	2992	2998	3009	rVB2	98484	143235	9.65%	0.606%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

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_U\METHOD\82U010319W.M
Title : SW846 8260

35	10.970	3032	3047	3067	rVB	299844	499366	33.64%	2.111%
36	11.147	3084	3102	3126	rVB	949081	1484521	100.00%	6.277%
37	11.289	3128	3146	3148	rBV4	16172	33072	2.23%	0.140%
38	11.324	3149	3157	3169	rVB	58076	102147	6.88%	0.432%
39	11.424	3171	3188	3196	rBV2	74364	148682	10.02%	0.629%
40	11.482	3196	3206	3216	rBV2	292676	450588	30.35%	1.905%
41	11.568	3224	3233	3242	rBV	345987	497597	33.52%	2.104%
42	11.697	3266	3273	3282	rVB3	30860	49937	3.36%	0.211%
43	11.764	3282	3294	3302	rBV2	353623	644312	43.40%	2.724%
44	11.806	3302	3307	3316	rVB	199112	276478	18.62%	1.169%
45	11.871	3316	3327	3344	rVB4	275874	601070	40.49%	2.541%
46	11.980	3345	3361	3366	rBV2	43665	77874	5.25%	0.329%
47	12.022	3366	3374	3379	rBV	132610	184110	12.40%	0.778%
48	12.054	3379	3384	3402	rVB	140516	217956	14.68%	0.922%
49	12.144	3402	3412	3417	rBV	166517	260838	17.57%	1.103%
50	12.173	3417	3421	3431	rVB	173008	232022	15.63%	0.981%
51	12.250	3432	3445	3451	rBV	230272	360199	24.26%	1.523%
52	12.282	3451	3455	3467	rVB	88283	130322	8.78%	0.551%
53	12.353	3467	3477	3488	rBV	228855	442725	29.82%	1.872%
54	12.507	3511	3525	3530	rBV6	41068	99673	6.71%	0.421%
55	12.549	3531	3538	3548	rVB	95945	153506	10.34%	0.649%
56	12.610	3548	3557	3561	rBV6	41309	65794	4.43%	0.278%
57	12.649	3561	3569	3577	rVB2	148723	220726	14.87%	0.933%
58	12.700	3577	3585	3595	rBV	236842	355945	23.98%	1.505%
59	12.784	3603	3611	3617	rBV2	58937	91815	6.18%	0.388%
60	12.819	3618	3622	3628	rVV2	25469	35004	2.36%	0.148%
61	12.961	3658	3666	3680	rVB	374316	564740	38.04%	2.388%
62	13.031	3680	3688	3696	rBV2	71376	103906	7.00%	0.439%
63	13.080	3696	3703	3706	rBV	51428	63884	4.30%	0.270%
64	13.121	3707	3716	3731	rVB3	822060	1283175	86.44%	5.426%
65	13.234	3745	3751	3757	rBV	29594	38545	2.60%	0.163%
66	13.285	3757	3767	3786	rVB	495099	809492	54.53%	3.423%
67	13.404	3796	3804	3811	rBV2	64604	89671	6.04%	0.379%
68	13.453	3811	3819	3827	rBV	111085	167337	11.27%	0.708%
69	13.507	3827	3836	3843	rBV2	153624	244196	16.45%	1.033%
70	13.575	3853	3857	3861	rVV3	24638	24198	1.63%	0.102%
71	13.607	3862	3867	3874	rVB	78987	94991	6.40%	0.402%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

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_U\METHOD\82U010319W.M
Title : SW846 8260

72	13.739	3899	3908	3917	rVB	268001	397747	26.79%	1.682%
73	13.784	3917	3922	3933	rVB3	46556	61523	4.14%	0.260%
74	13.854	3934	3944	3962	rVB2	174519	346908	23.37%	1.467%
75	13.948	3964	3973	3983	rBV3	163766	281670	18.97%	1.191%
76	14.009	3985	3992	4002	rVB4	70541	121069	8.16%	0.512%
77	14.067	4003	4010	4016	rBV3	21571	34141	2.30%	0.144%
78	14.144	4024	4034	4049	rBV2	244812	445708	30.02%	1.885%
79	14.346	4082	4097	4117	rBV2	426701	864557	58.24%	3.656%
80	14.475	4131	4137	4146	rBV5	34372	50954	3.43%	0.215%
81	14.539	4148	4157	4168	rVB4	115713	219453	14.78%	0.928%
82	14.604	4170	4177	4189	rBV6	24119	57476	3.87%	0.243%
83	14.674	4189	4199	4216	rBV2	227656	416530	28.06%	1.761%
84	14.870	4250	4260	4272	rBV2	279283	551263	37.13%	2.331%
85	15.009	4297	4303	4309	rBV2	28286	42933	2.89%	0.182%
86	15.060	4310	4319	4322	rVV	123207	173426	11.68%	0.733%
87	15.086	4323	4327	4334	rVV	139330	177485	11.96%	0.750%
88	15.128	4335	4340	4347	rVB6	31811	45700	3.08%	0.193%
89	15.240	4367	4375	4386	rVB3	50096	95659	6.44%	0.404%
90	15.584	4472	4482	4499	rVB2	91938	231749	15.61%	0.980%
91	15.661	4499	4506	4515	rBV4	61578	92338	6.22%	0.390%
92	15.806	4544	4551	4558	rBV5	25999	42894	2.89%	0.181%
93	15.915	4578	4585	4594	rBV5	35743	60993	4.11%	0.258%
94	15.977	4596	4604	4614	rVB2	110857	157116	10.58%	0.664%
95	16.060	4623	4630	4638	rBV5	47786	74551	5.02%	0.315%
96	16.816	4858	4865	4875	rVB	36700	49430	3.33%	0.209%

Sum of corrected areas: 23650220

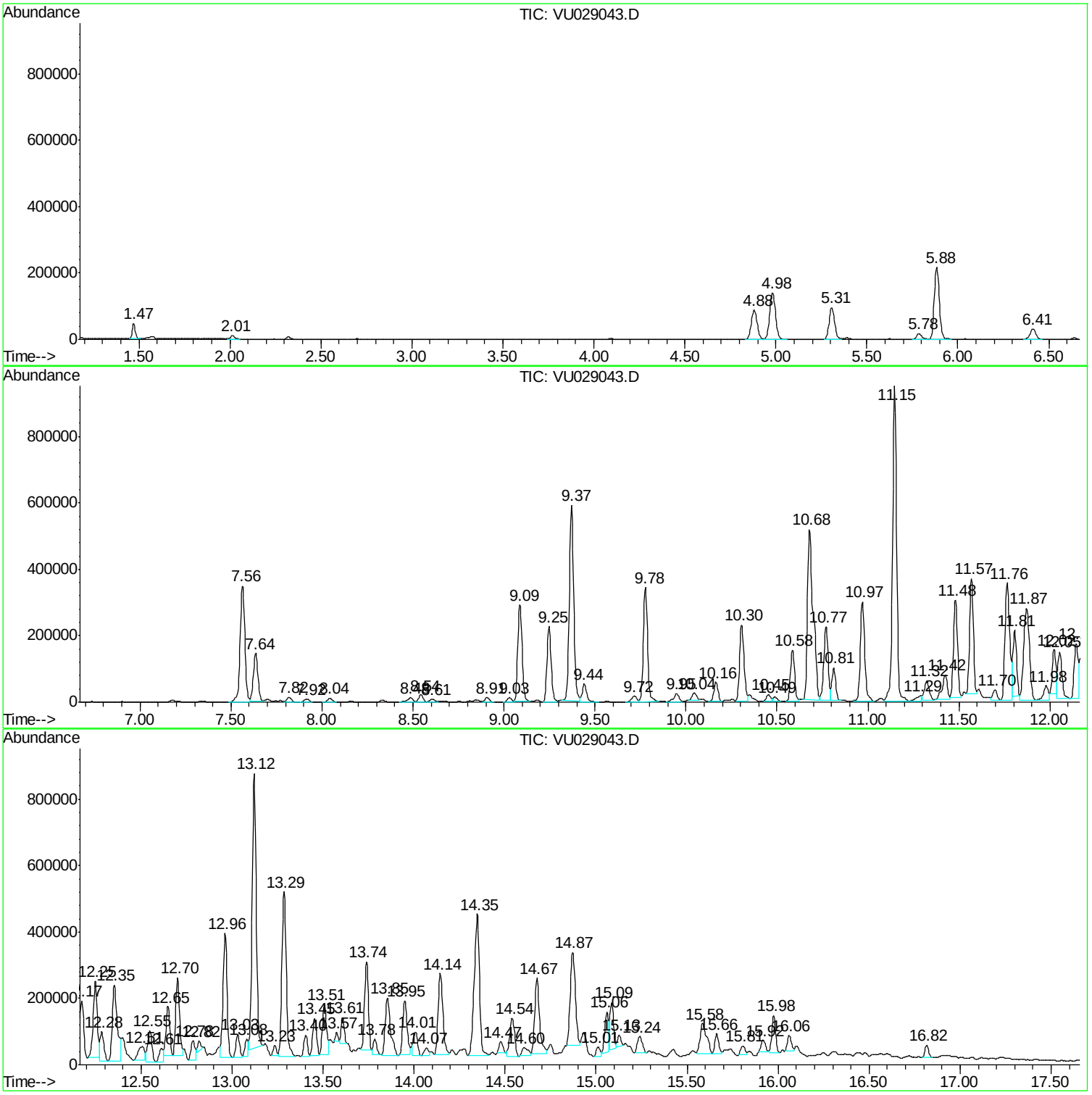
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.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_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

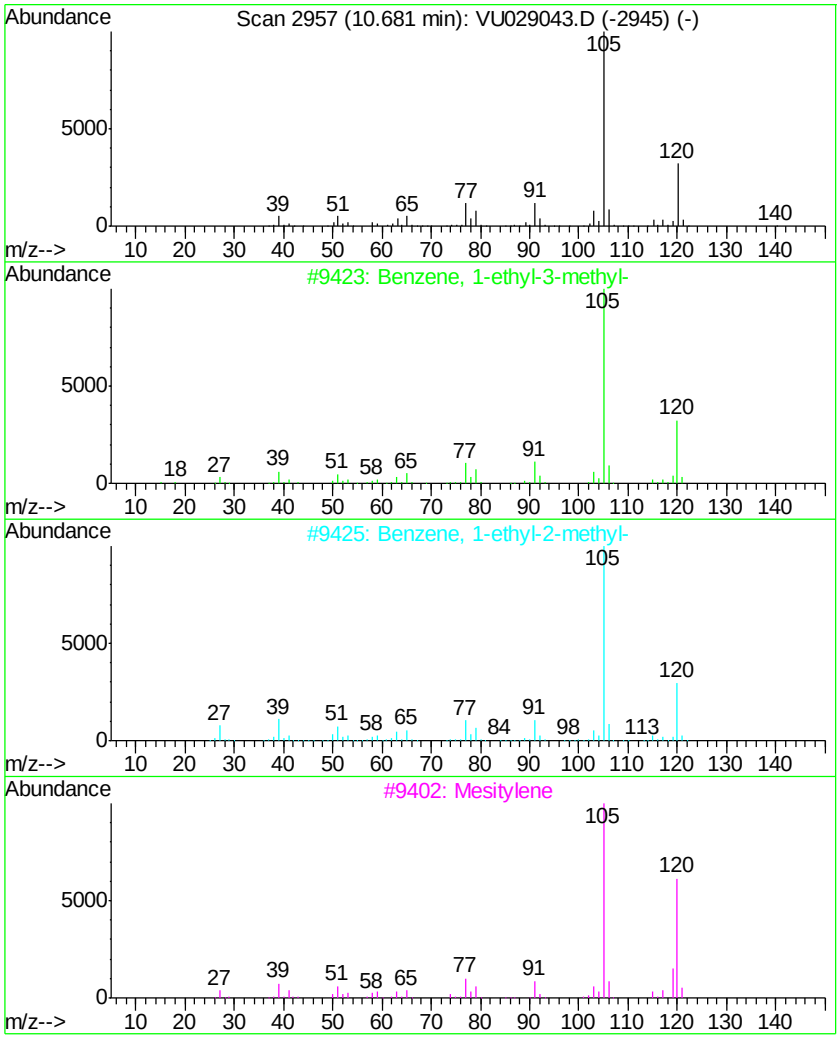
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

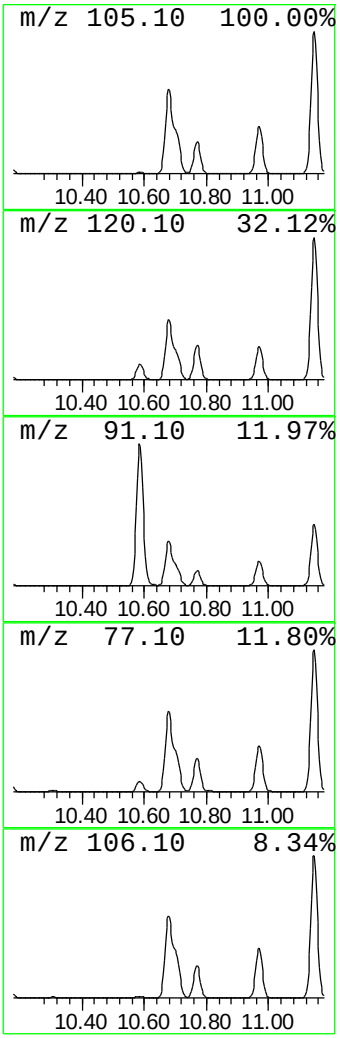
****

Peak Number 1 Benzene, 1-ethyl-3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.68	122.56 ug/l	1104500	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

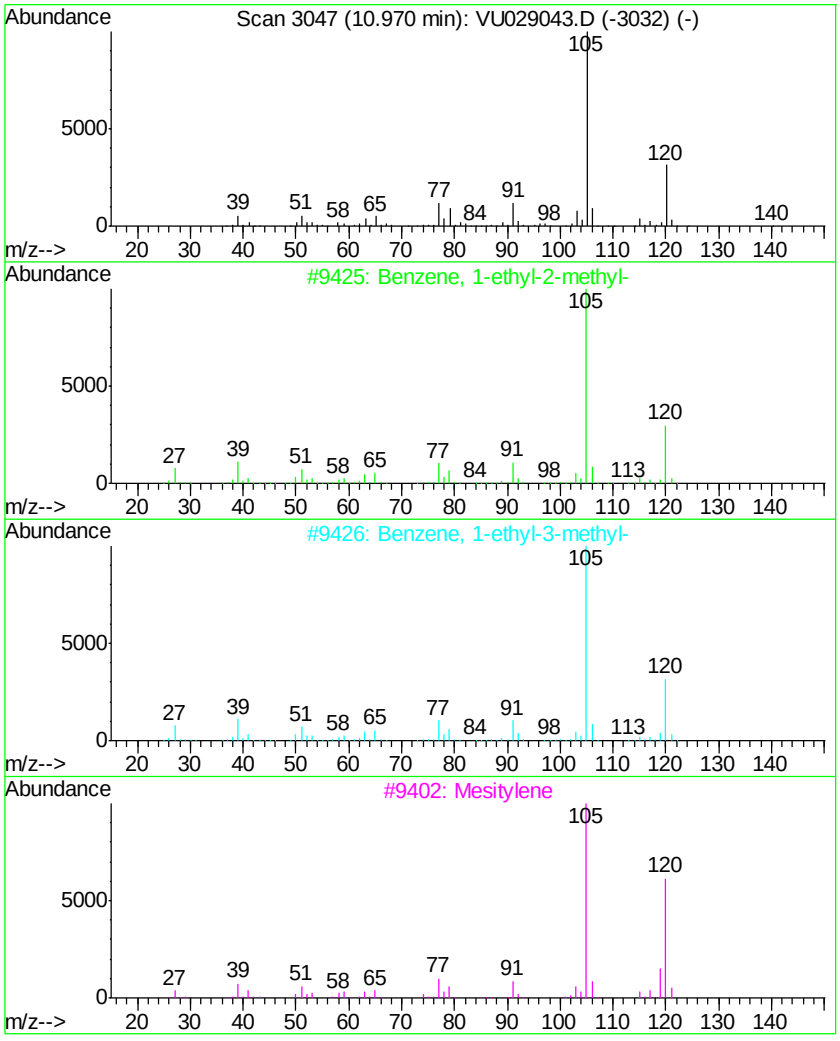
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

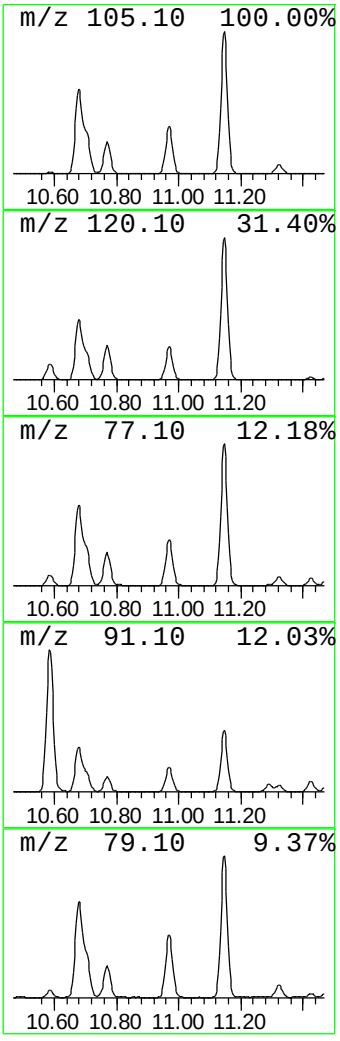
****

Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	55.41 ug/l	499366	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

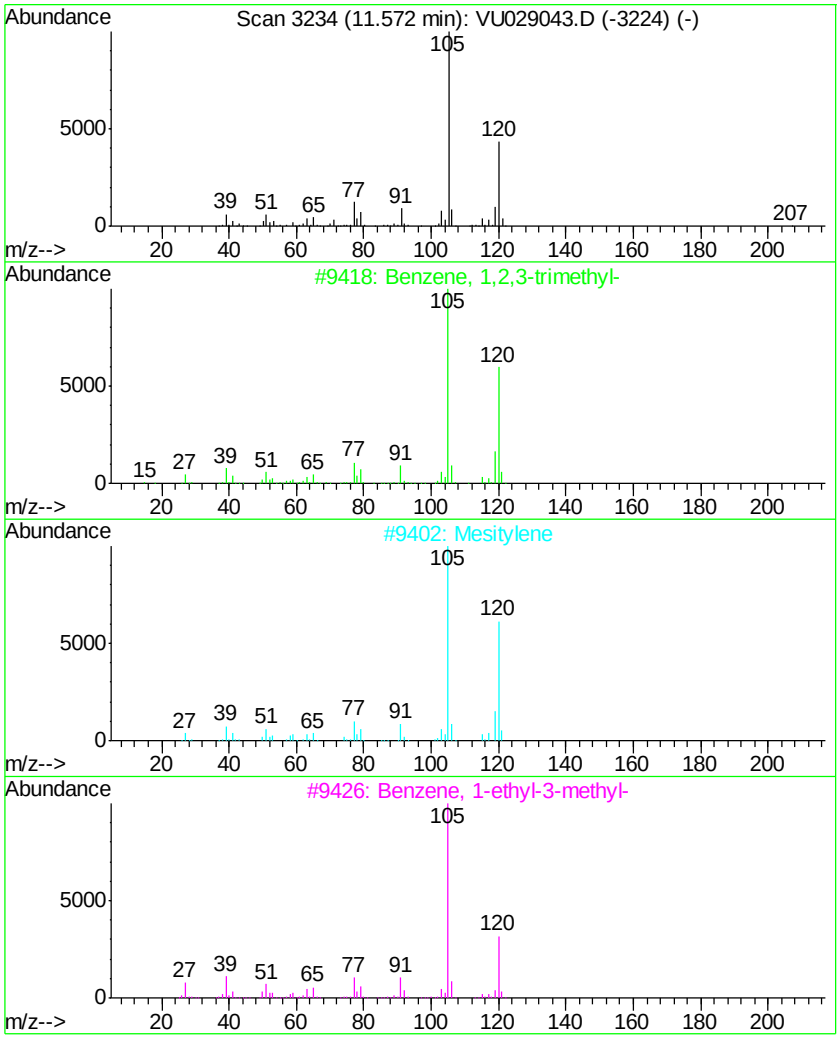
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

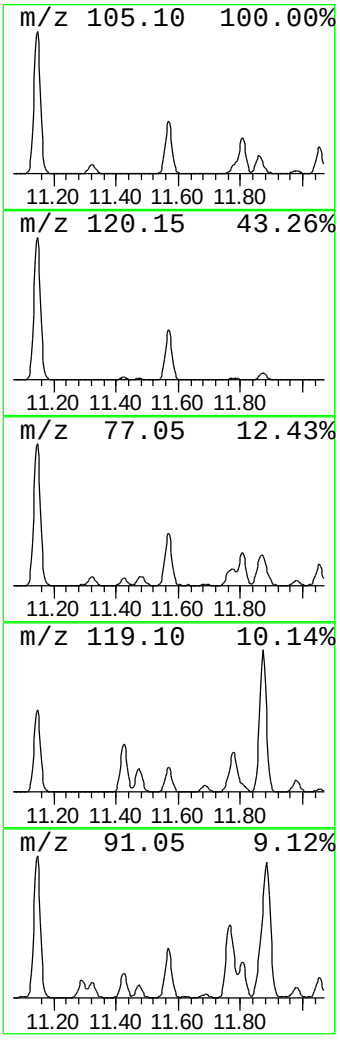
****

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	55.22 ug/l	497597	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	93
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

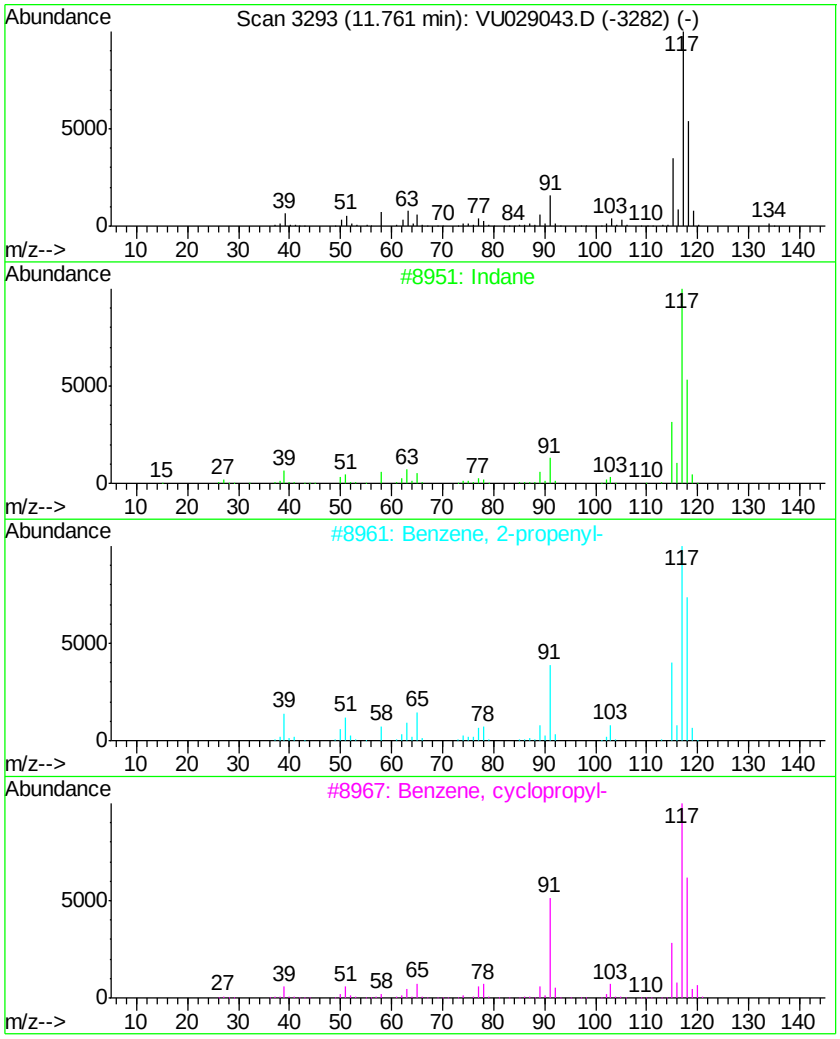
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

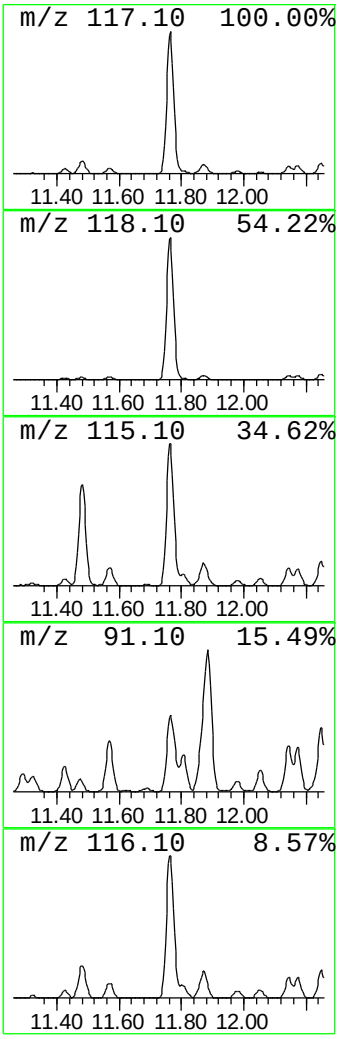
****

Peak Number 4 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	71.50 ug/l	644312	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	87
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	53
5	Benzeneethanol, .beta.-ethenyl-....	162	C11H14O	040596-14-3	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

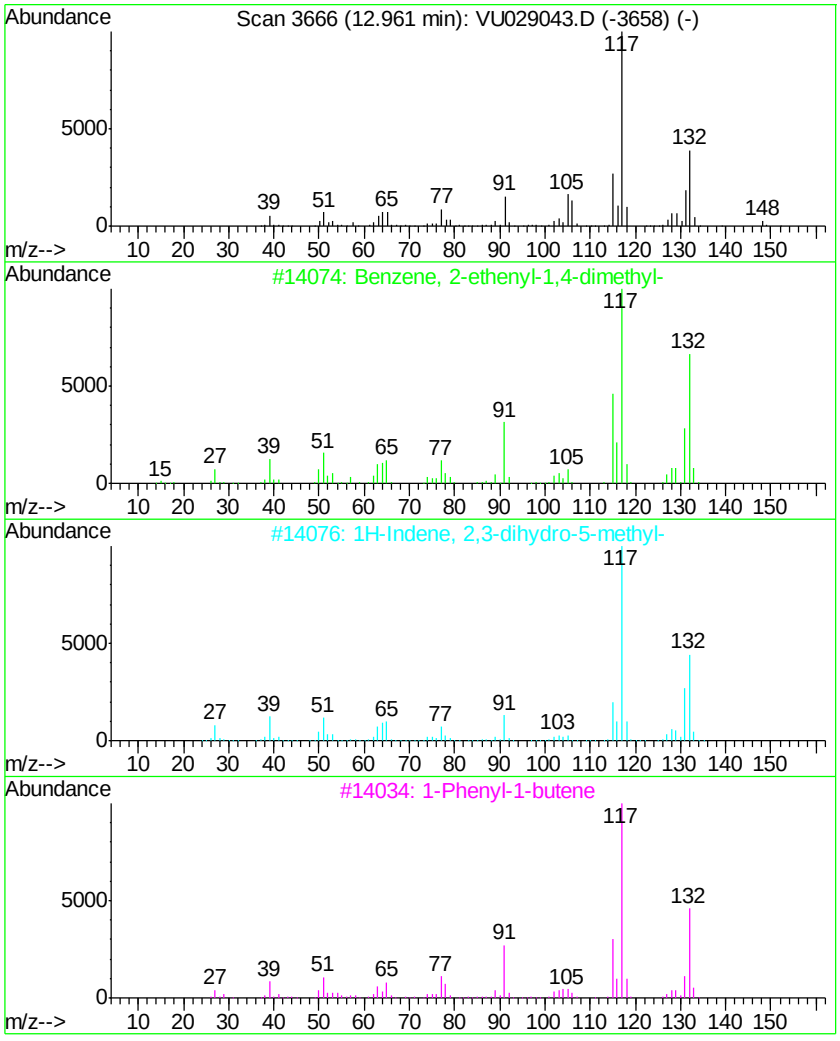
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

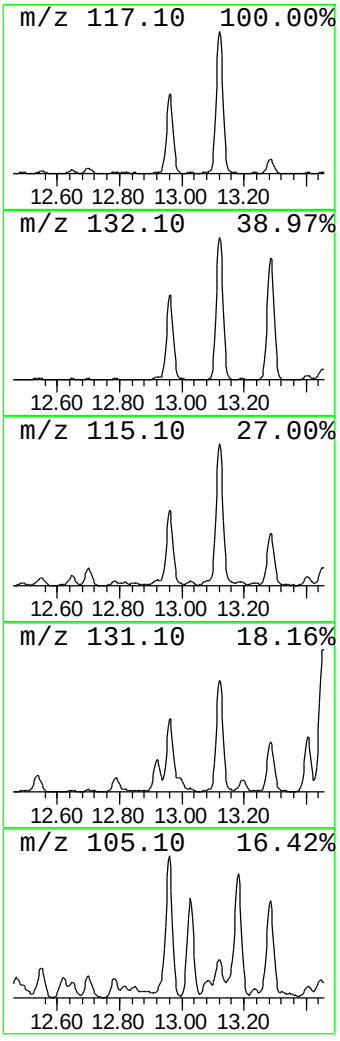
****

Peak Number 5 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	62.67 ug/l	564740	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	90
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	90
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

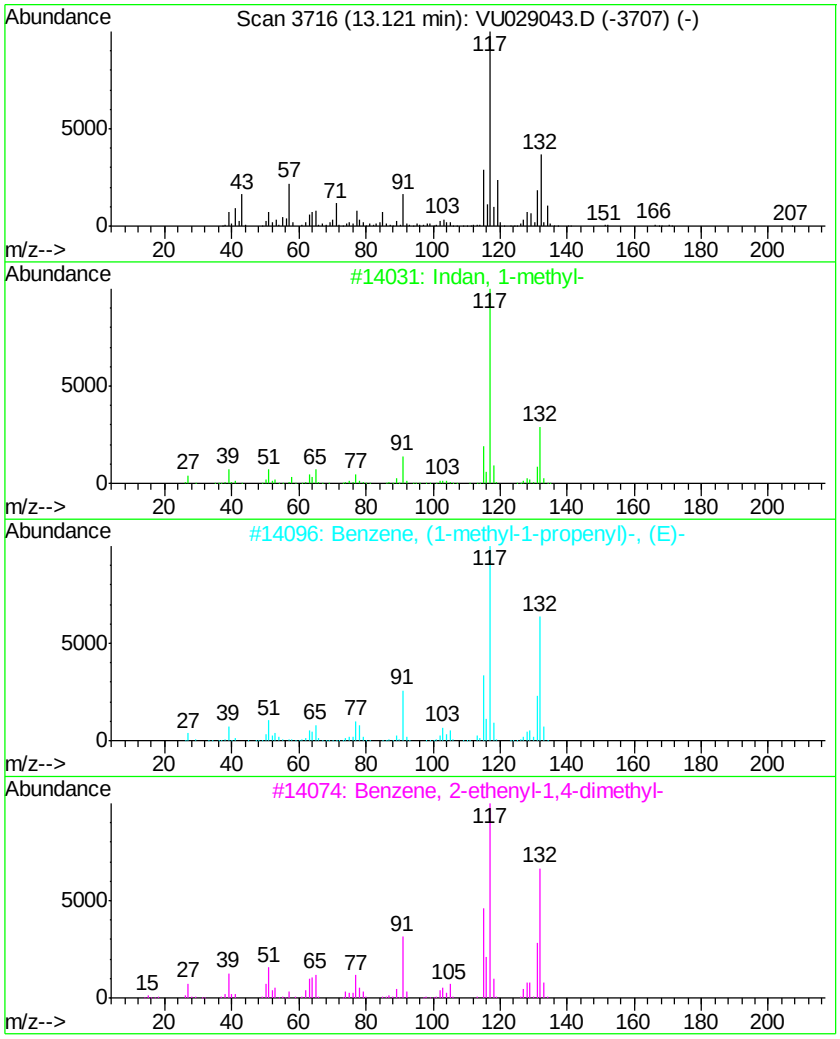
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

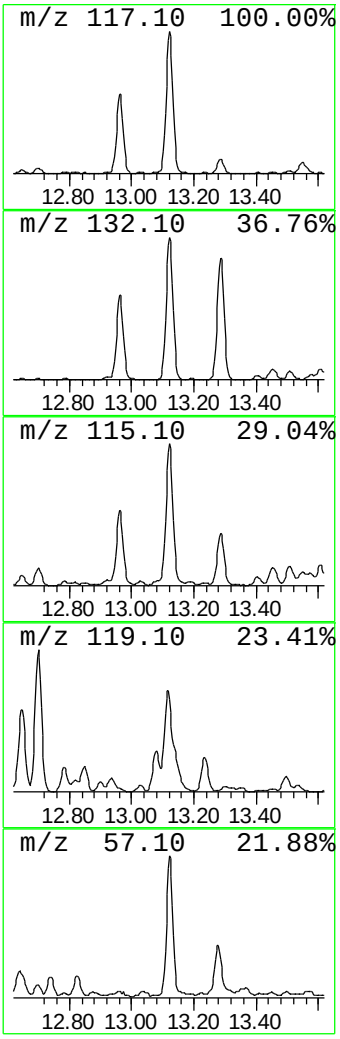
****

Peak Number 6 Indan, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	142.39 ug/l	1283180	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	81
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	81
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	78
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

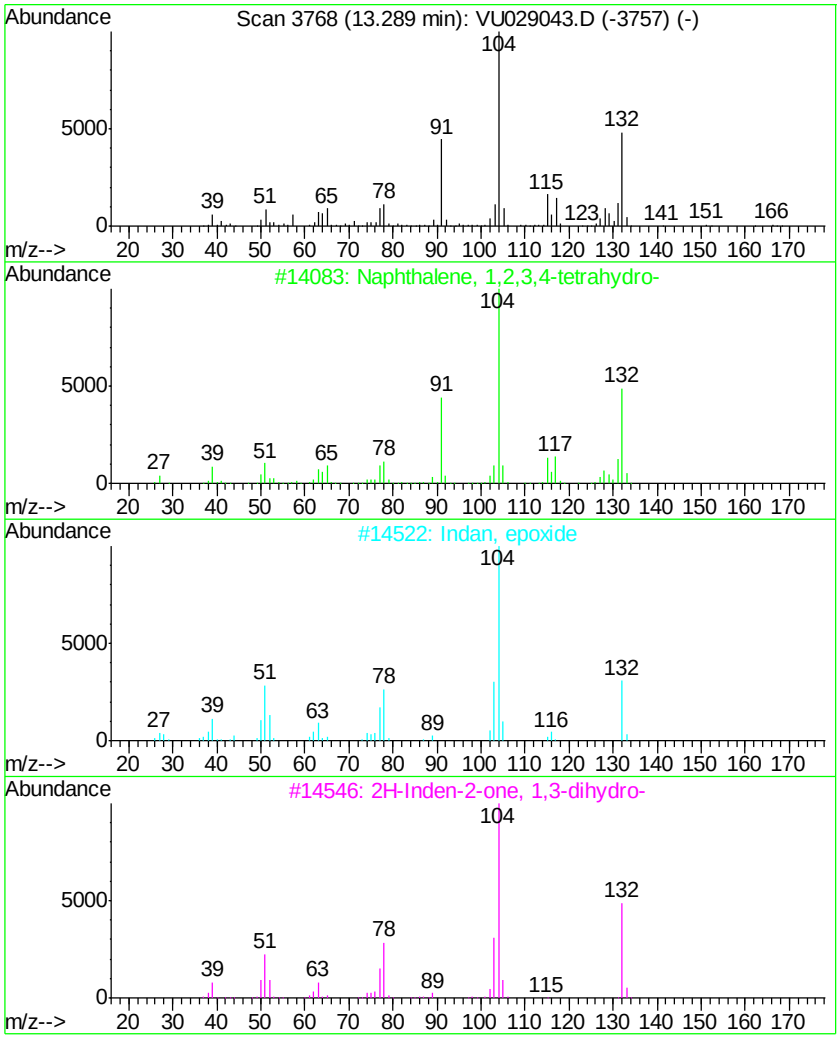
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

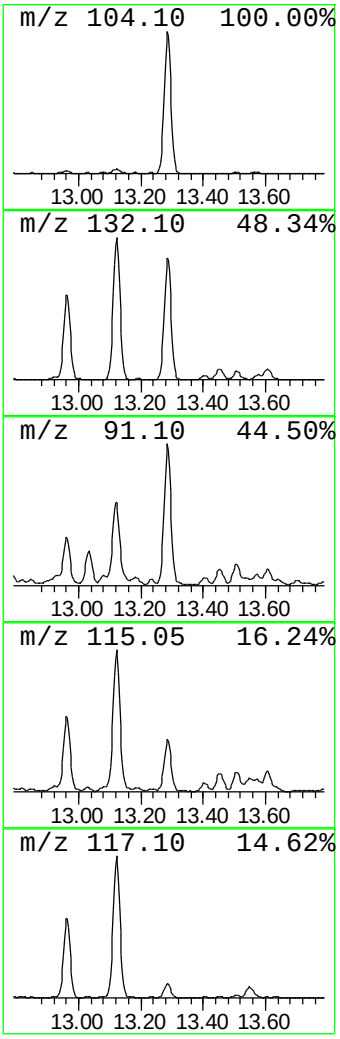
****

Peak Number 7 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	89.83 ug/l	809492	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	97
2	Indan, epoxide	132	C9H8O	000768-22-9	62
3	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	53
4	3(2H)-Furanone, dihydro-2,2-dime...	190	C12H14O2	063678-00-2	38
5	Bromoacetic acid, 2-phenylethyl ...	242	C10H11BrO2	003785-33-9	35





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

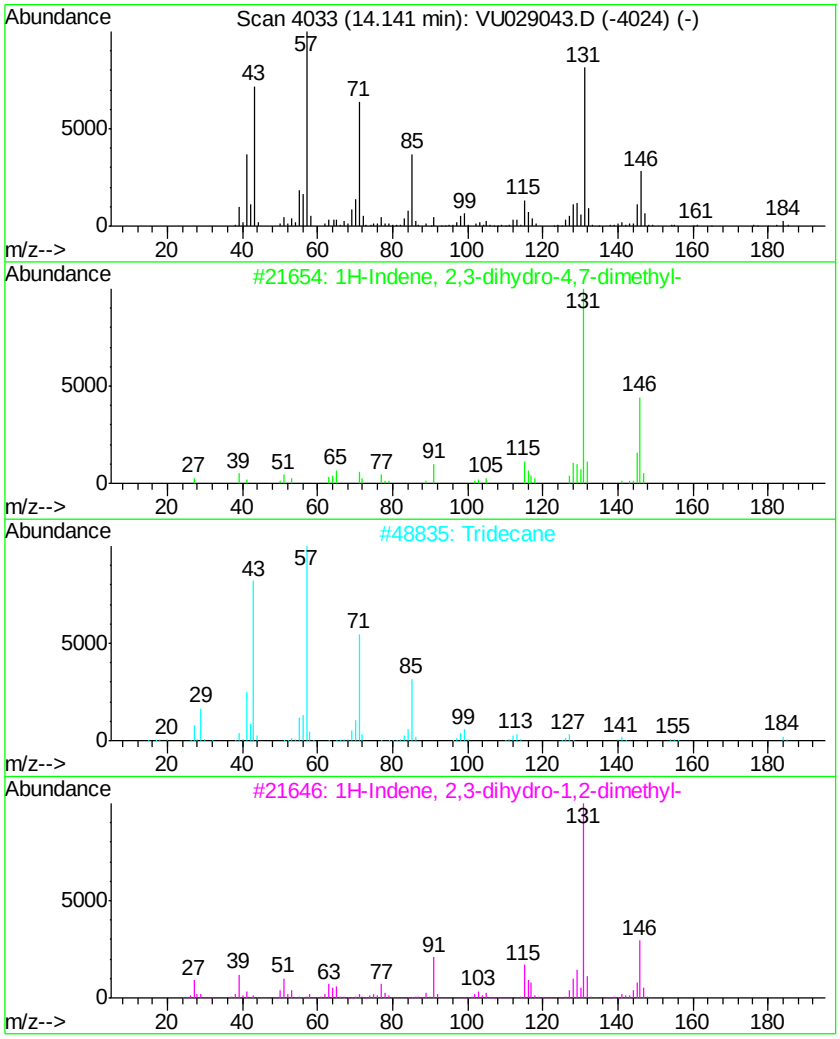
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

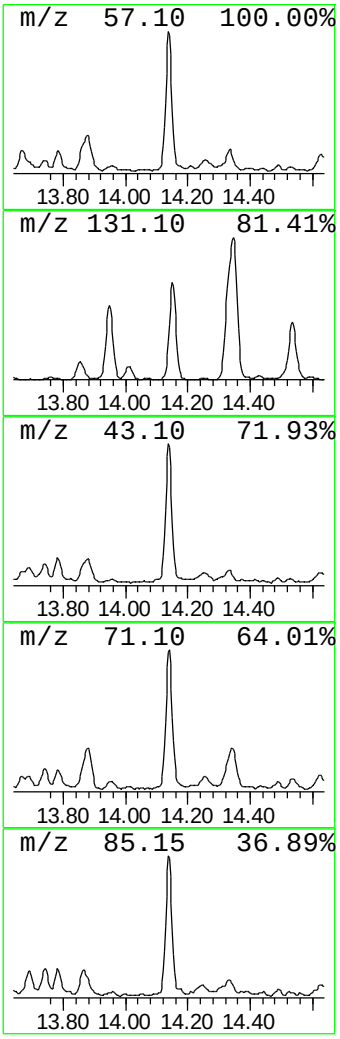
****

Peak Number 8 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	49.46 ug/l	445708	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
2	Tridecane	184	C13H28	000629-50-5	78
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	78
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	60
5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	60





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

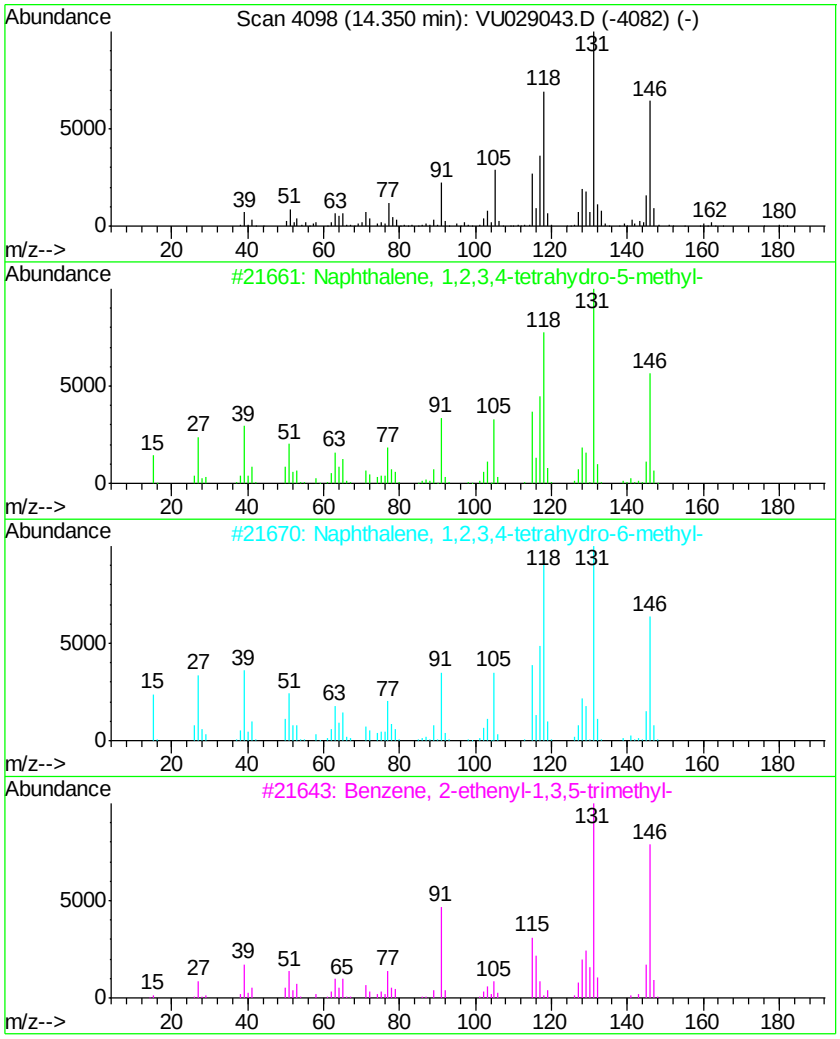
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

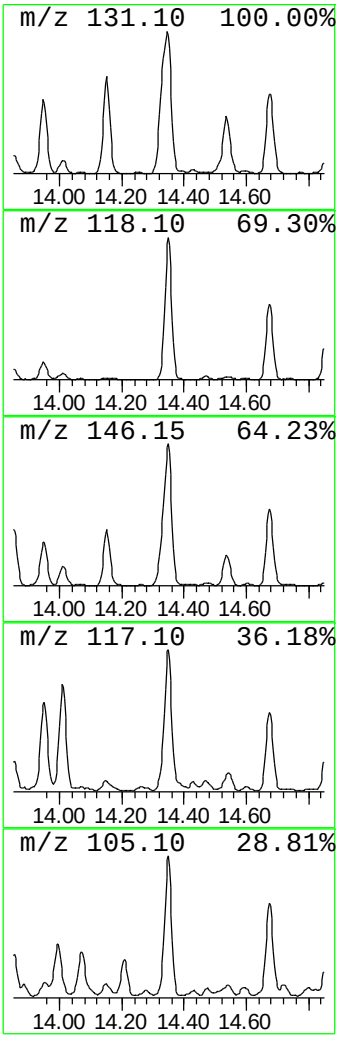
****

Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	95.94 ug/l	864557	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	86
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	86
5	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	81





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

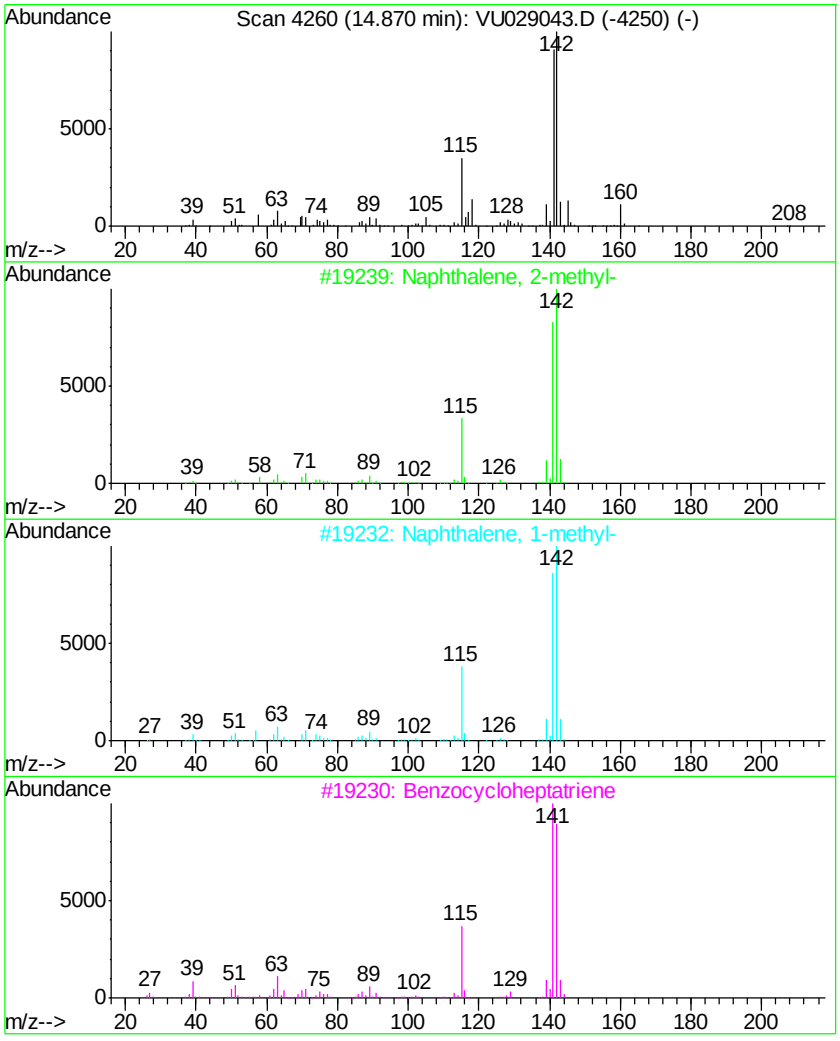
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

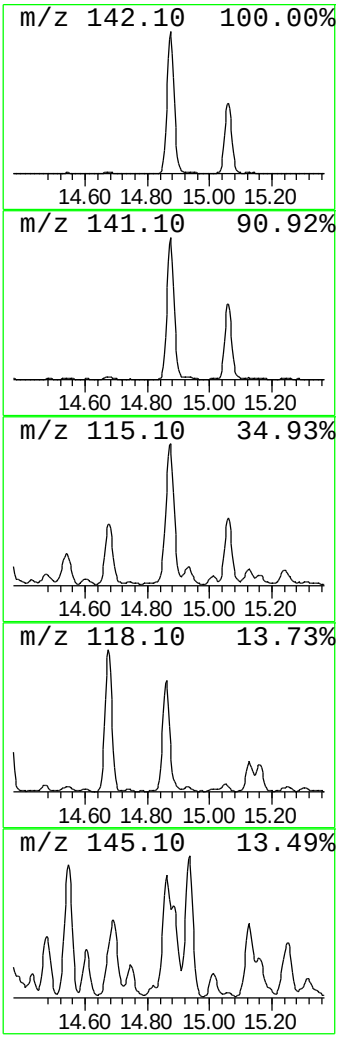
****

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	61.17 ug/l	551263	1,4-Dichlorobenzene-d4	11.48

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	Benzocycloheptatriene	142	C11H10	000264-09-5	87
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	81
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029043.D
Acq On : 04 Jan 2019 21:32
Operator : MD/SY
Sample : K1064-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P-1419-W

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.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
Benzene, 1-ethyl-...	10.68	122.6	ug/l	1104500	4	11.48	450588	50.0
Benzene, 1-ethyl-...	10.97	55.4	ug/l	499366	4	11.48	450588	50.0
Benzene, 1,2,3-tr...	11.57	55.2	ug/l	497597	4	11.48	450588	50.0
Indane	11.76	71.5	ug/l	644312	4	11.48	450588	50.0
Benzene, 2-etheny...	12.96	62.7	ug/l	564740	4	11.48	450588	50.0
Indan, 1-methyl-	13.12	142.4	ug/l	1283180	4	11.48	450588	50.0
Naphthalene, 1,2,...	13.29	89.8	ug/l	809492	4	11.48	450588	50.0
1H-Indene, 2,3-di...	14.14	49.5	ug/l	445708	4	11.48	450588	50.0
Naphthalene, 1,2,...	14.35	95.9	ug/l	864557	4	11.48	450588	50.0
Naphthalene, 1-me...	14.87	61.2	ug/l	551263	4	11.48	450588	50.0