

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010433.D
 Acq On : 20 May 2022 12:40
 Operator : CG/JU
 Sample : N2918-04DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE1DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010433.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.546	412	418	426	rBV4	9393	21912	0.17%	0.047%
2	5.905	475	479	484	rVB5	8590	15130	0.12%	0.032%
3	7.064	670	676	682	rVV4	10060	22602	0.18%	0.048%
4	7.111	682	684	696	rVB5	7682	16457	0.13%	0.035%
5	7.222	696	703	710	rBV	52160	94004	0.74%	0.201%
6	7.428	730	738	747	rBV	44358	80802	0.64%	0.172%
7	7.546	752	758	764	rBV	26819	43562	0.34%	0.093%
8	7.616	764	770	776	rVB3	12050	20338	0.16%	0.043%
9	7.893	809	817	829	rBV	518276	883561	6.97%	1.886%
10	8.005	832	836	842	rVB2	10685	20336	0.16%	0.043%
11	8.269	874	881	888	rBV	97930	162422	1.28%	0.347%
12	8.428	902	908	922	rVB	307483	524892	4.14%	1.120%
13	8.611	933	939	948	rVV	32987	62839	0.50%	0.134%
14	8.999	998	1005	1009	rBV4	8913	15967	0.13%	0.034%
15	9.058	1009	1015	1024	rVB2	63372	137829	1.09%	0.294%
16	9.252	1043	1048	1054	rBV2	20853	32725	0.26%	0.070%
17	9.375	1056	1069	1076	rBV3	44150	106300	0.84%	0.227%
18	9.440	1076	1080	1085	rVB2	12577	20765	0.16%	0.044%
19	9.593	1099	1106	1111	rVB2	7169	13821	0.11%	0.029%
20	9.693	1118	1123	1130	rVB5	6939	13392	0.11%	0.029%
21	9.781	1130	1138	1144	rBV	48017	92933	0.73%	0.198%
22	9.946	1160	1166	1171	rBV	14520	25401	0.20%	0.054%
23	10.099	1181	1192	1202	rBV6	41716	124318	0.98%	0.265%
24	10.193	1203	1208	1213	rBV3	19102	40621	0.32%	0.087%
25	10.322	1223	1230	1238	rBV3	64997	131924	1.04%	0.282%
26	10.399	1238	1243	1248	rVB8	8191	15576	0.12%	0.033%
27	10.616	1274	1280	1285	rBV9	5334	13124	0.10%	0.028%
28	10.693	1285	1293	1296	rVV	751399	1274380	10.05%	2.720%
29	10.746	1296	1302	1312	rVV	7334072	12677202	100.00%	27.055%
30	10.863	1313	1322	1333	rVB	404754	794444	6.27%	1.695%
31	11.081	1353	1359	1363	rBV3	13849	21383	0.17%	0.046%
32	11.616	1445	1450	1459	rBV4	7346	15311	0.12%	0.033%
33	11.804	1476	1482	1487	rBV4	24446	45919	0.36%	0.098%
34	12.163	1538	1543	1548	rBV9	6152	13403	0.11%	0.029%
35	12.246	1552	1557	1566	rVV	41480	74778	0.59%	0.160%
36	12.351	1568	1575	1585	rVV	815812	1299931	10.25%	2.774%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
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37	12.469	1589	1595	1600	rVV2	30845	56997	0.45%	0.122%
38	12.569	1602	1612	1625	rVB	925361	1545073	12.19%	3.297%
39	12.993	1677	1684	1691	rBV4	19647	38927	0.31%	0.083%
40	13.240	1720	1726	1736	rBV4	28893	63510	0.50%	0.136%
41	13.357	1739	1746	1757	rBV	378699	586878	4.63%	1.252%
42	13.557	1773	1780	1793	rVB	69676	161235	1.27%	0.344%
43	13.698	1793	1804	1813	rBV4	72445	205443	1.62%	0.438%
44	13.846	1822	1829	1834	rVV2	113741	213332	1.68%	0.455%
45	13.898	1834	1838	1840	rVV	71838	102573	0.81%	0.219%
46	13.934	1840	1844	1859	rVB	216160	319873	2.52%	0.683%
47	14.081	1864	1869	1873	rBV	42999	71745	0.57%	0.153%
48	14.216	1885	1892	1895	rBV	200041	301882	2.38%	0.644%
49	14.522	1935	1944	1950	rBV	1301990	1949058	15.37%	4.160%
50	14.587	1950	1955	1961	rVV	1958933	2786684	21.98%	5.947%
51	14.651	1961	1966	1975	rVB	378503	584864	4.61%	1.248%
52	14.834	1988	1997	2002	rVB	29265	49605	0.39%	0.106%
53	14.922	2005	2012	2022	rBV2	1085254	1756984	13.86%	3.750%
54	15.075	2033	2038	2043	rVB2	36399	51200	0.40%	0.109%
55	15.128	2043	2047	2048	rBV4	13429	16981	0.13%	0.036%
56	15.469	2099	2105	2107	rBV6	8492	16320	0.13%	0.035%
57	15.516	2107	2113	2117	rVV	283345	419115	3.31%	0.894%
58	15.569	2117	2122	2130	rVV	896022	1347583	10.63%	2.876%
59	15.657	2130	2137	2141	rVV6	69191	159543	1.26%	0.340%
60	15.698	2141	2144	2147	rVV2	41264	55634	0.44%	0.119%
61	15.734	2147	2150	2155	rVB3	39388	56463	0.45%	0.120%
62	15.822	2162	2165	2169	rVV	22372	28290	0.22%	0.060%
63	15.869	2169	2173	2180	rVB	53307	80397	0.63%	0.172%
64	16.010	2186	2197	2209	rBV4	65476	148709	1.17%	0.317%
65	16.104	2209	2213	2221	rVB2	9556	14696	0.12%	0.031%
66	16.251	2232	2238	2252	rVB	165123	258657	2.04%	0.552%
67	16.369	2252	2258	2263	rBV2	34380	49914	0.39%	0.107%
68	16.428	2263	2268	2271	rBV2	12683	20877	0.16%	0.045%
69	16.540	2282	2287	2289	rBV5	14473	23572	0.19%	0.050%
70	16.581	2291	2294	2299	rVV3	23182	36892	0.29%	0.079%
71	16.634	2299	2303	2309	rVB6	11597	22330	0.18%	0.048%
72	16.734	2315	2320	2324	rVB5	9830	16471	0.13%	0.035%
73	16.928	2342	2353	2364	rBV	199468	335234	2.64%	0.715%
74	17.092	2373	2381	2388	rVB	102022	154617	1.22%	0.330%
75	17.234	2401	2405	2406	rBV2	14490	16395	0.13%	0.035%
76	17.275	2406	2412	2416	rBV	1655729	2406067	18.98%	5.135%

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77	17.316	2416	2419	2425	rVB	1198396	1618270	12.77%	3.454%
78	17.375	2425	2429	2433	rBV2	335873	459461	3.62%	0.981%
79	17.475	2443	2446	2451	rVB5	15249	20982	0.17%	0.045%
80	17.681	2471	2481	2488	rBV	1602398	2328664	18.37%	4.970%
81	17.792	2494	2500	2505	rVB5	21423	42868	0.34%	0.091%
82	17.928	2521	2523	2528	rVB3	12412	16103	0.13%	0.034%
83	17.981	2528	2532	2537	rBV5	12338	17023	0.13%	0.036%
84	18.104	2549	2553	2557	rBV2	19697	27877	0.22%	0.059%
85	18.145	2557	2560	2562	rBV	14199	18912	0.15%	0.040%
86	18.186	2562	2567	2572	rVB2	154317	206738	1.63%	0.441%
87	18.263	2577	2580	2586	rVB2	12910	17351	0.14%	0.037%
88	18.334	2586	2592	2596	rBV	66665	107253	0.85%	0.229%
89	18.428	2601	2608	2613	rBV2	48851	112252	0.89%	0.240%
90	18.475	2613	2616	2620	rVV2	63662	85065	0.67%	0.182%
91	18.510	2620	2622	2626	rVV5	13333	15933	0.13%	0.034%
92	18.563	2626	2631	2638	rVV2	63345	107032	0.84%	0.228%
93	18.622	2638	2641	2645	rVV2	24573	32295	0.25%	0.069%
94	18.828	2673	2676	2681	rBV6	11210	20809	0.16%	0.044%
95	19.281	2748	2753	2759	rBV	121333	170122	1.34%	0.363%
96	19.604	2803	2808	2822	rBV2	436602	699318	5.52%	1.492%
97	20.004	2872	2876	2882	rBV	67098	99330	0.78%	0.212%
98	21.357	3101	3106	3120	rBV	1952661	2672214	21.08%	5.703%
99	23.627	3487	3492	3498	rBV	161114	294904	2.33%	0.629%
100	23.780	3511	3518	3532	rVB2	993788	2165694	17.08%	4.622%

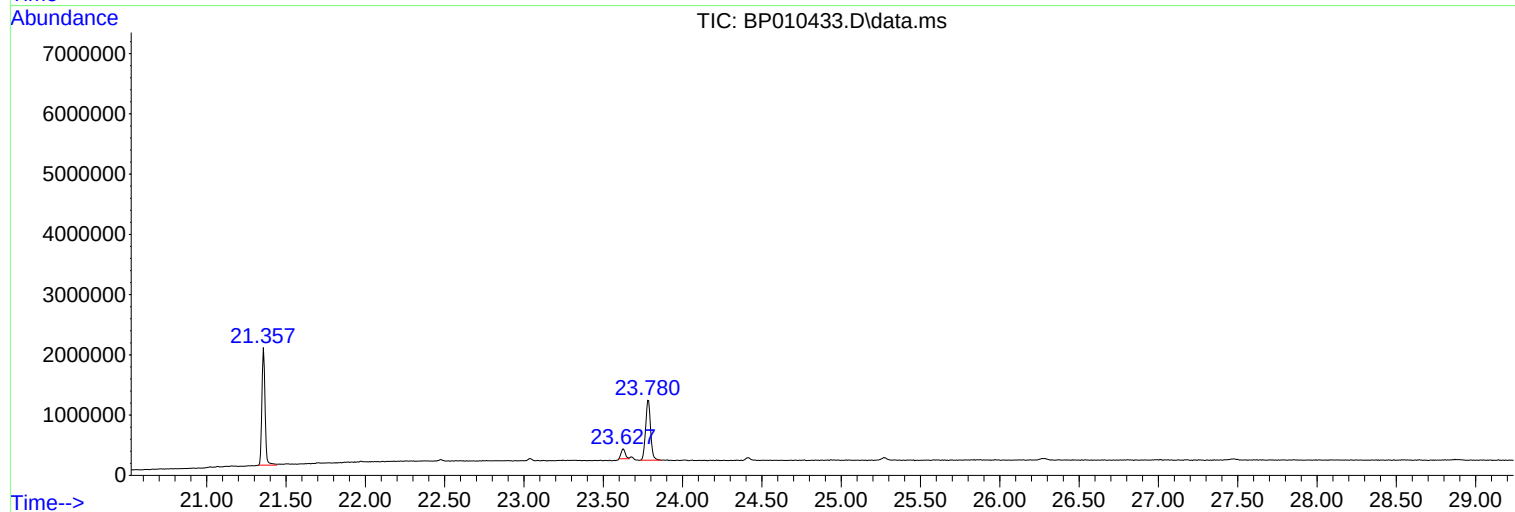
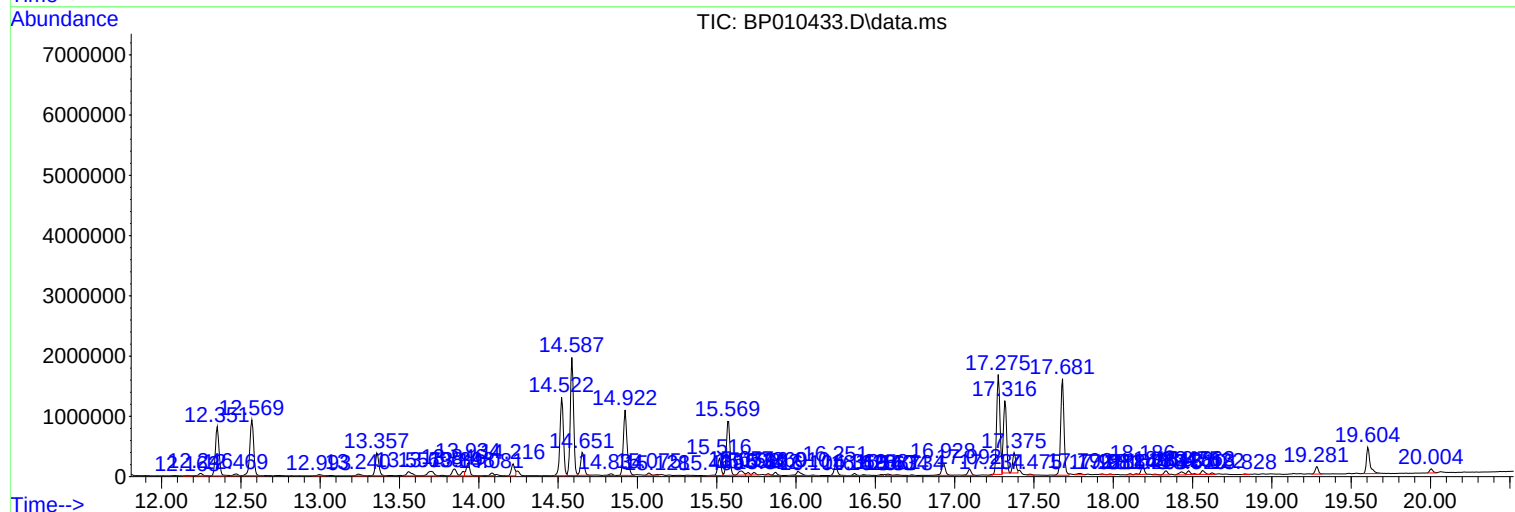
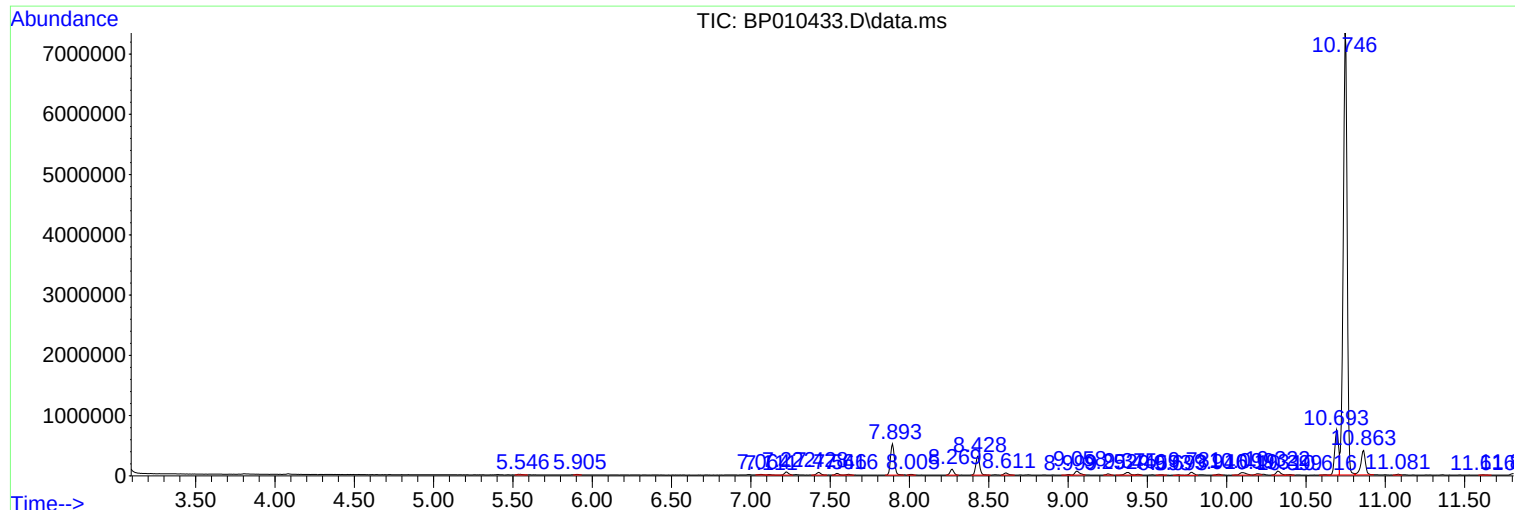
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Instrument :
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DBTE1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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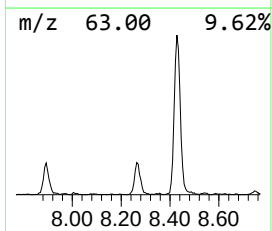
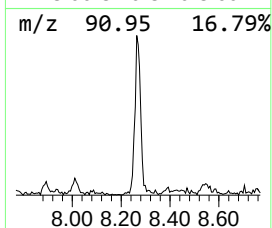
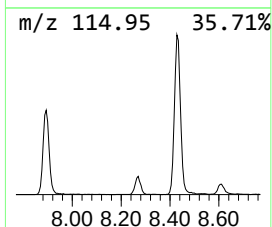
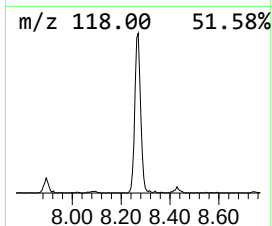
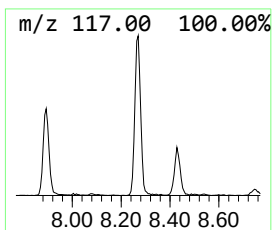
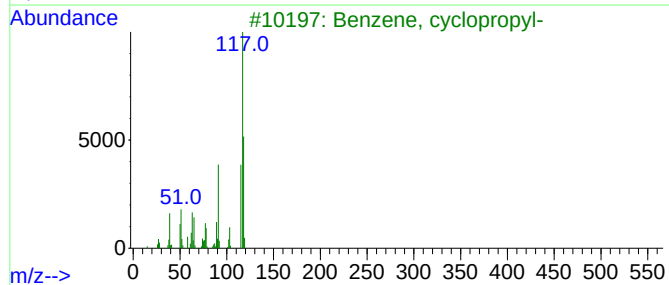
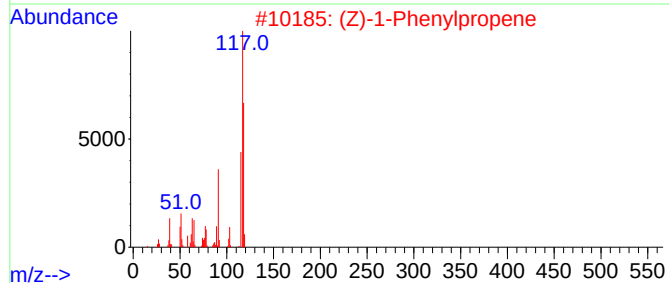
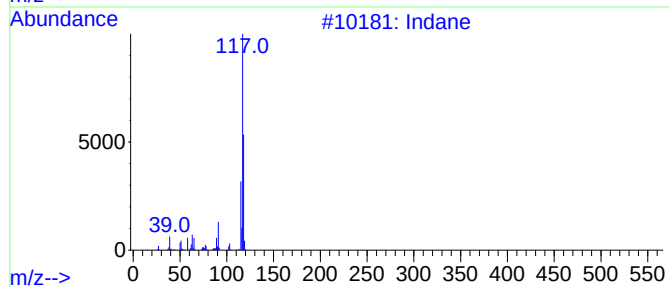
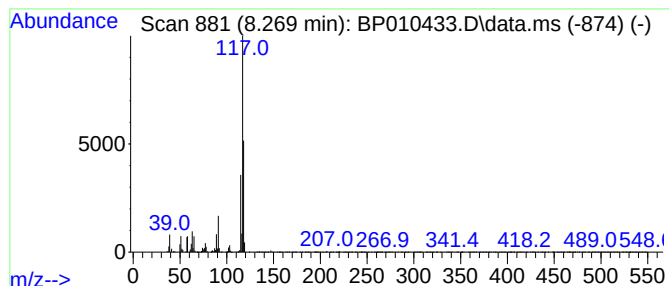
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	3.68 ng/ul	162422	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	93
2			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	87
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4			Deltacyclene	118	C9H10	007785-10-6	76
5			Indane	118	C9H10	000496-11-7	72



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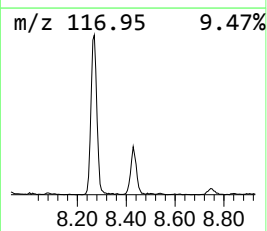
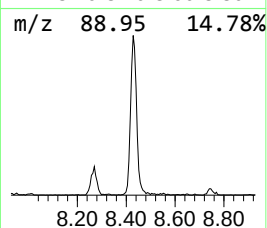
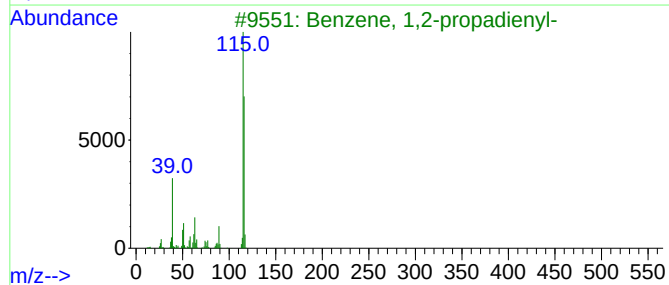
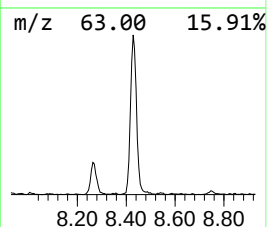
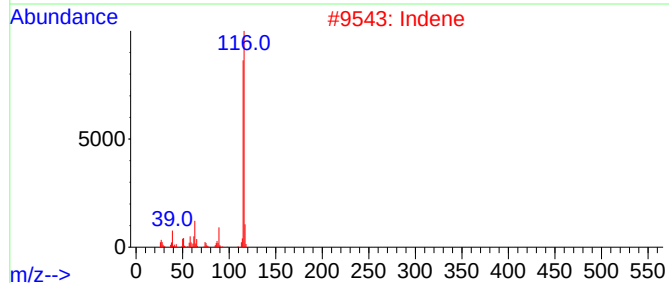
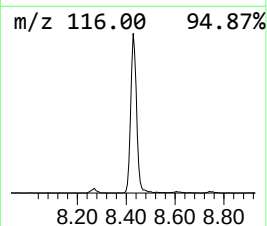
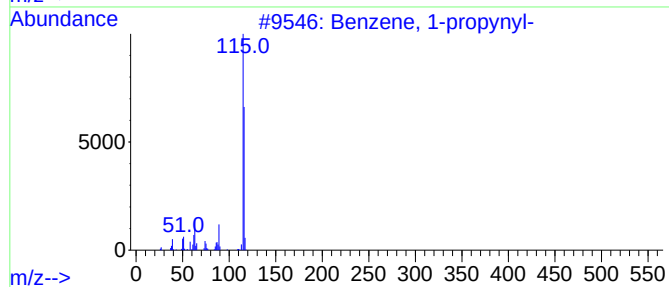
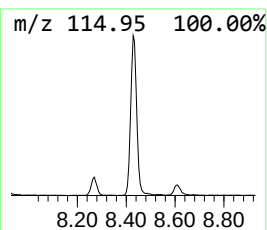
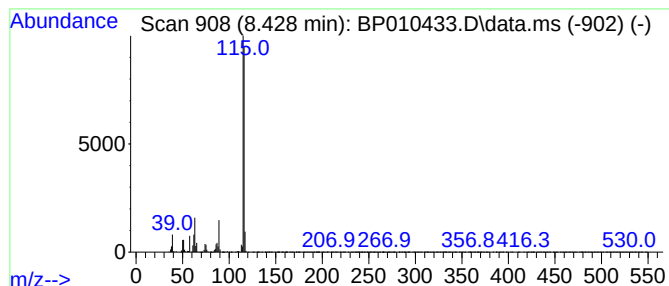
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-propynyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	11.88 ng/ul	524892	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
2			Indene	116	C9H8	000095-13-6	94
3			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
4			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



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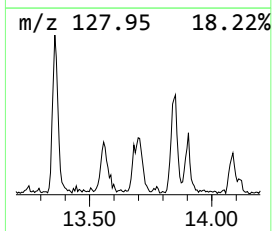
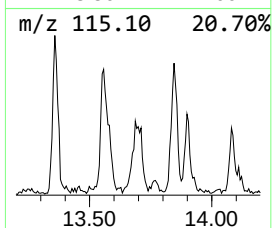
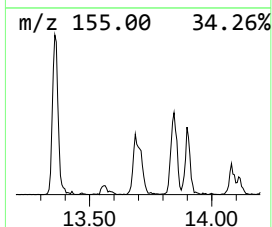
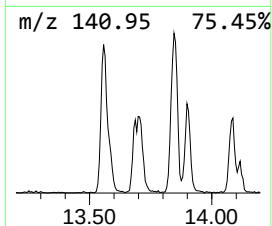
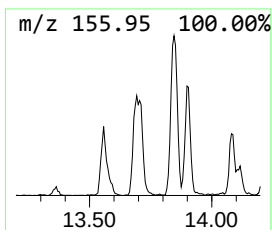
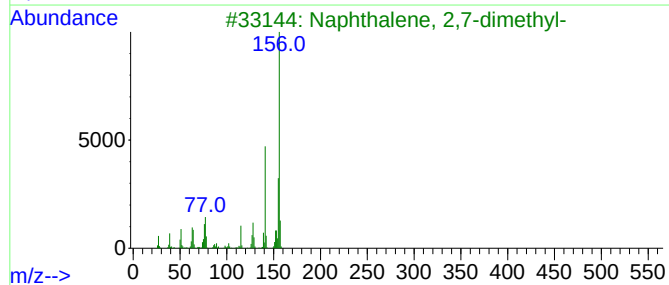
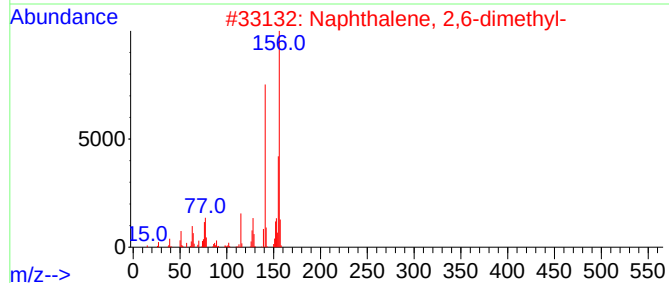
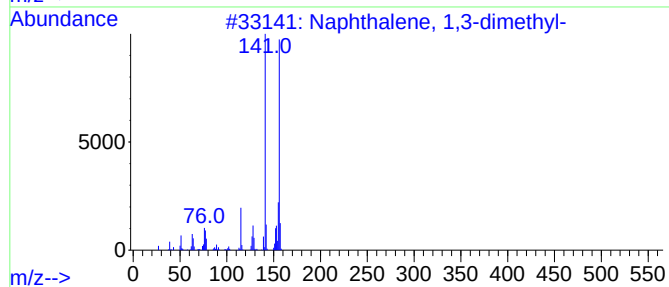
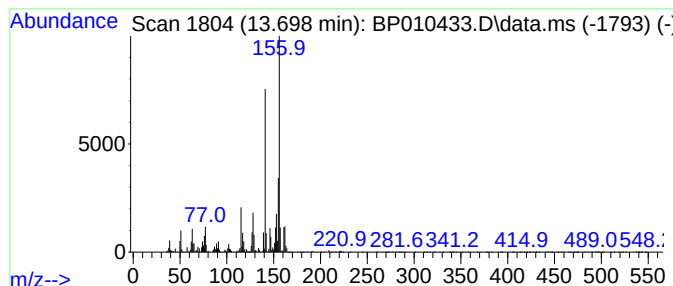
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	2.11 ng/ul	205443	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010433.D
Acq On : 20 May 2022 12:40
Operator : CG/JU
Sample : N2918-04DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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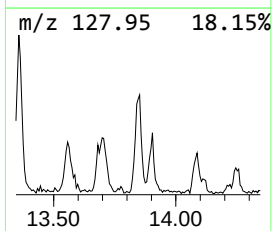
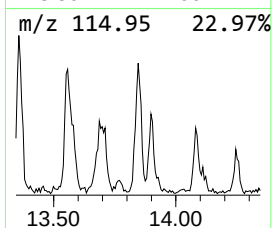
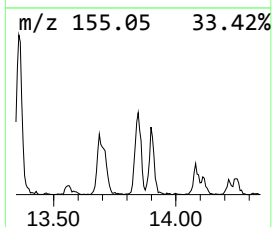
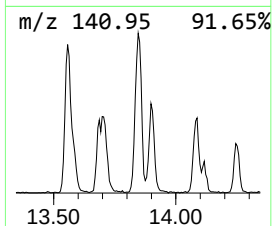
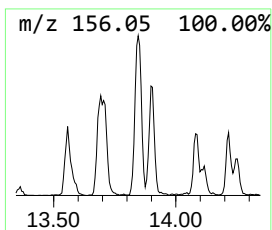
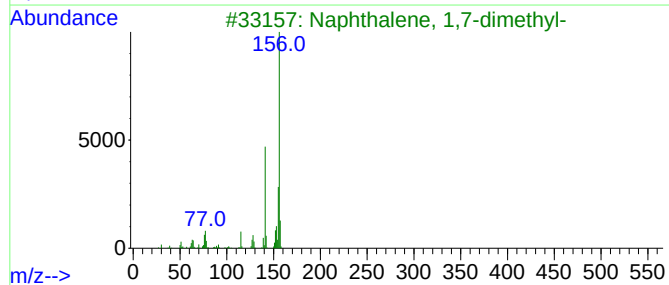
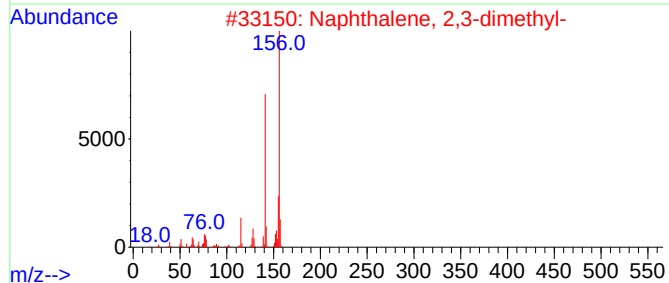
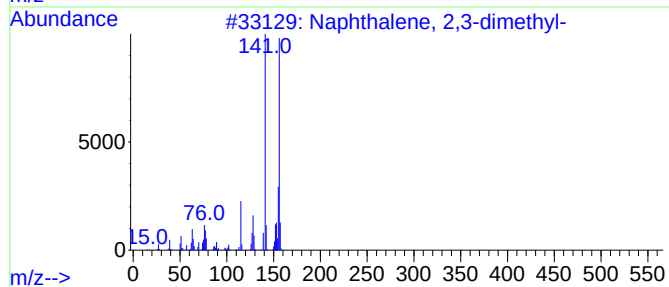
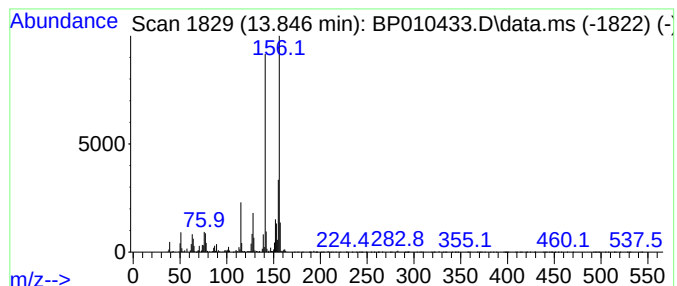
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	2.19 ng/ul	213332	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010433.D
Acq On : 20 May 2022 12:40
Operator : CG/JU
Sample : N2918-04DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1DL

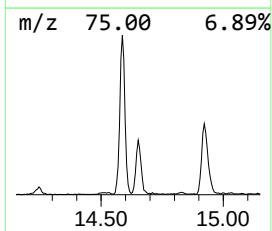
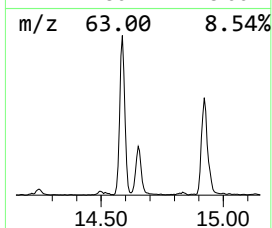
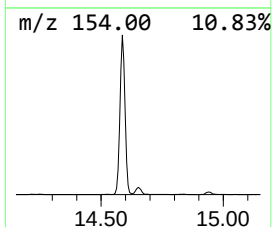
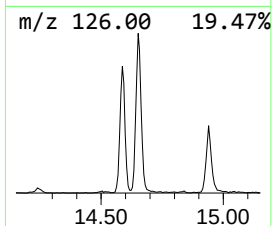
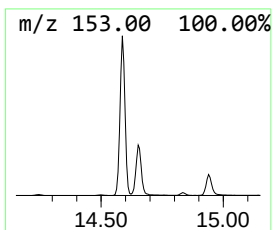
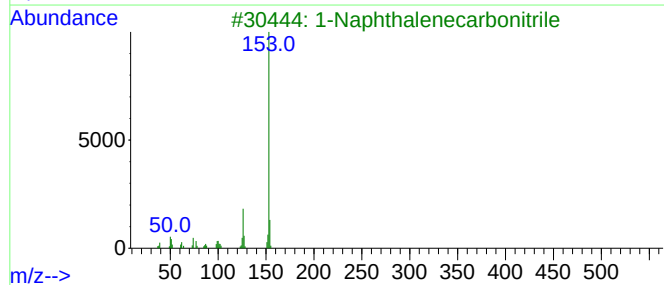
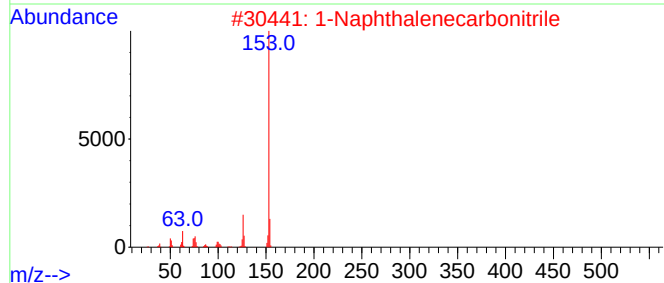
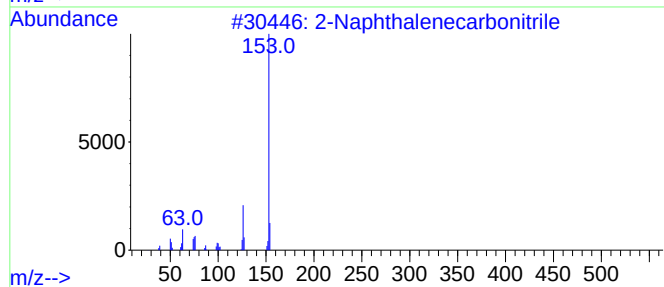
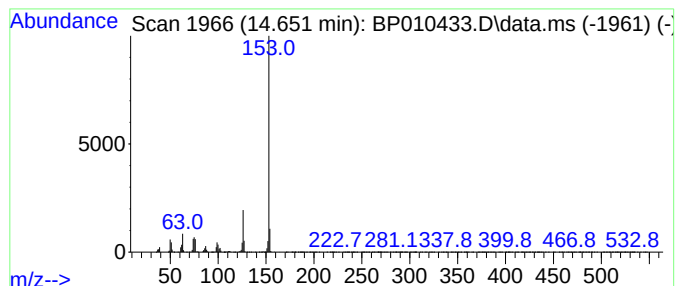
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	6.00 ng/ul	584864	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97		
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94		
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90		
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90		
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	83		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010433.D
Acq On : 20 May 2022 12:40
Operator : CG/JU
Sample : N2918-04DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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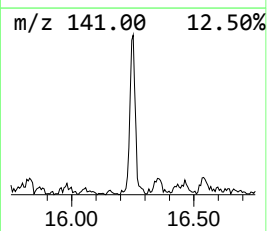
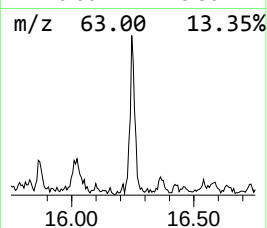
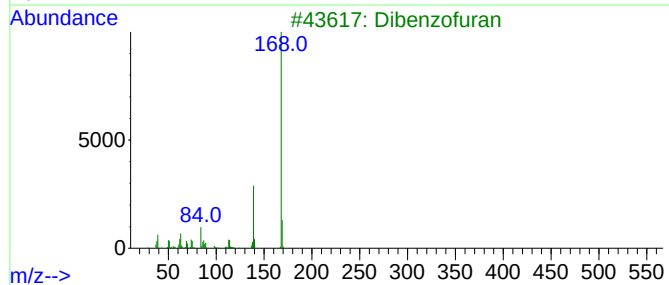
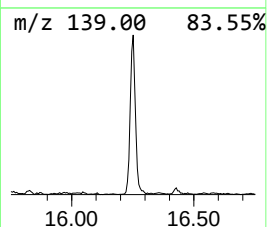
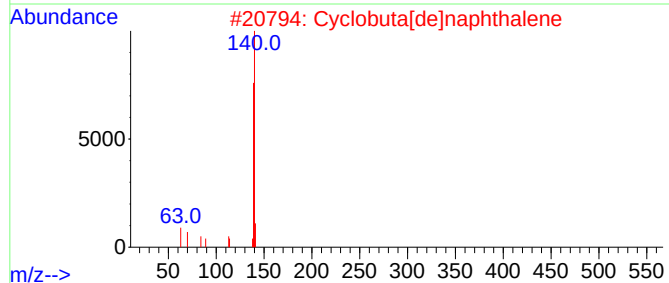
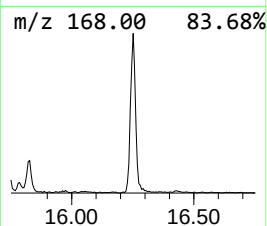
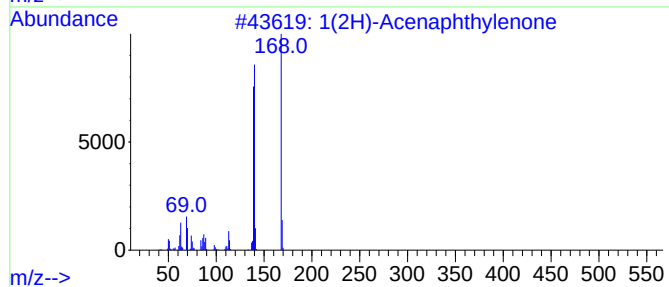
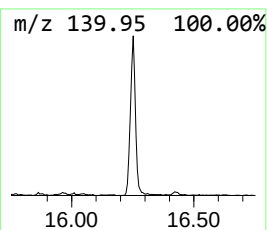
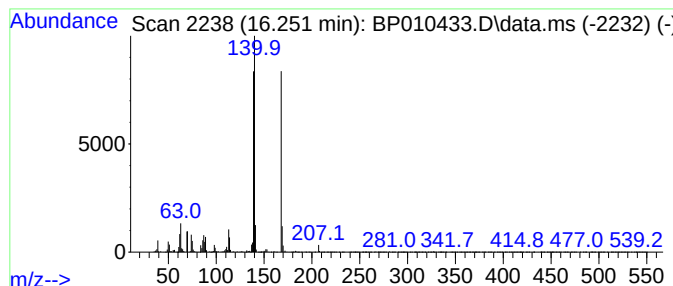
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1(2H)-Acenaphthylenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	2.15 ng/ul	258657	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	92
2			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	64
3			Dibenzofuran	168	C12H8O	000132-64-9	58
4			Benzene, 2,4-pentadiynyl-	140	C11H8	041268-41-1	55
5			5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010433.D
Acq On : 20 May 2022 12:40
Operator : CG/JU
Sample : N2918-04DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Benzene, 1-prop...	8.428	11.9	ng/ul	524892	1	7.893	883561	20.0
Naphthalene, 1,...	13.698	2.1	ng/ul	205443	3	14.522	1949060	20.0
Naphthalene, 2,...	13.845	2.2	ng/ul	213332	3	14.522	1949060	20.0
2-Naphthaleneca...	14.651	6.0	ng/ul	584864	3	14.522	1949060	20.0
1(2H)-Acenaphth...	16.251	2.1	ng/ul	258657	4	17.275	2406070	20.0