

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
 Data File : BP006950.D
 Acq On : 10 Sep 2021 20:19
 Operator : CG/JU
 Sample : M3608-03DL 10X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBKJ9DL

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-BP090821.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006950.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.117	171	175	181	rVB	36528	52430	0.98%	0.087%
2	5.446	395	401	407	rBV	64671	97772	1.83%	0.162%
3	5.575	419	423	426	rBV	30200	48562	0.91%	0.081%
4	5.946	478	486	493	rVB	59353	96939	1.82%	0.161%
5	7.093	675	681	688	rVV2	35221	66603	1.25%	0.111%
6	7.264	702	710	717	rBV	102244	178183	3.34%	0.296%
7	7.464	736	744	751	rBV	94112	156832	2.94%	0.260%
8	7.587	758	765	771	rVB	66072	103138	1.93%	0.171%
9	7.658	771	777	783	rBV	91727	148263	2.78%	0.246%
10	7.934	816	824	832	rBV	1383043	2191252	41.04%	3.636%
11	8.052	839	844	852	rVV	42955	72487	1.36%	0.120%
12	8.311	881	888	894	rBV	182890	288031	5.39%	0.478%
13	8.469	904	915	924	rBV	450098	782428	14.65%	1.298%
14	8.634	937	943	952	rVV	75622	131035	2.45%	0.217%
15	9.093	1016	1021	1034	rVB3	91435	225310	4.22%	0.374%
16	9.293	1049	1055	1062	rVB2	38062	62857	1.18%	0.104%
17	9.416	1062	1076	1082	rBV	70881	161428	3.02%	0.268%
18	9.816	1138	1144	1152	rBV	54194	99010	1.85%	0.164%
19	9.987	1167	1173	1182	rVB	36497	64965	1.22%	0.108%
20	10.134	1189	1198	1208	rBV4	63084	135480	2.54%	0.225%
21	10.363	1228	1237	1245	rVV3	170962	417099	7.81%	0.692%
22	10.734	1291	1300	1304	rVV	1886409	3146235	58.92%	5.221%
23	10.787	1304	1309	1316	rVV	2096879	3569514	66.85%	5.923%
24	10.905	1317	1329	1339	rVB2	289647	671099	12.57%	1.114%
25	11.093	1356	1361	1368	rBV4	21285	38427	0.72%	0.064%
26	12.116	1531	1535	1544	rBV4	22072	38363	0.72%	0.064%
27	12.287	1558	1564	1569	rVV	67410	115227	2.16%	0.191%
28	12.340	1569	1573	1576	rVV	26260	42841	0.80%	0.071%
29	12.393	1576	1582	1589	rVV	346576	576985	10.81%	0.957%
30	12.516	1596	1603	1608	rVV3	42154	93691	1.75%	0.155%
31	12.604	1608	1618	1628	rVV	1349518	2305946	43.18%	3.826%
32	13.034	1685	1691	1692	rVV2	25442	41593	0.78%	0.069%
33	13.057	1692	1695	1700	rVV2	33870	57979	1.09%	0.096%
34	13.104	1700	1703	1712	rVB4	16985	31676	0.59%	0.053%
35	13.251	1723	1728	1732	rBV2	22263	40105	0.75%	0.067%
36	13.393	1746	1752	1760	rBV	513773	779965	14.61%	1.294%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : OFF

Filtering: 5

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Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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37	13.593	1781	1786	1799	rVB	99273	226656	4.24%	0.376%
38	13.734	1799	1810	1818	rBV4	198973	466010	8.73%	0.773%
39	13.881	1827	1835	1840	rBV	250912	475069	8.90%	0.788%
40	13.934	1840	1844	1846	rBV	133624	179620	3.36%	0.298%
41	13.963	1846	1849	1860	rVB	300951	433776	8.12%	0.720%
42	14.116	1866	1875	1879	rBV2	94169	169953	3.18%	0.282%
43	14.146	1879	1880	1885	rVB	37845	37540	0.70%	0.062%
44	14.251	1892	1898	1901	rBV	280809	454842	8.52%	0.755%
45	14.557	1941	1950	1956	rVV	2801791	4173909	78.17%	6.926%
46	14.622	1956	1961	1967	rVV	2090091	3062941	57.36%	5.083%
47	14.687	1967	1972	1977	rVV	443844	653205	12.23%	1.084%
48	14.746	1977	1982	1993	rVV7	41632	133792	2.51%	0.222%
49	14.828	1993	1996	1999	rVV3	27451	39746	0.74%	0.066%
50	14.863	2000	2002	2007	rVB	23404	31950	0.60%	0.053%
51	14.957	2011	2018	2025	rVV2	1163571	1893003	35.45%	3.141%
52	15.028	2025	2030	2035	rVB3	33512	58766	1.10%	0.098%
53	15.098	2036	2042	2046	rBV	207333	305450	5.72%	0.507%
54	15.134	2046	2048	2051	rVV3	30730	40260	0.75%	0.067%
55	15.175	2051	2055	2060	rVB2	95178	143570	2.69%	0.238%
56	15.228	2060	2064	2068	rBV3	24385	32765	0.61%	0.054%
57	15.340	2077	2083	2087	rBV5	22723	47861	0.90%	0.079%
58	15.487	2102	2108	2113	rBV	78070	145843	2.73%	0.242%
59	15.545	2113	2118	2123	rVV	425019	612929	11.48%	1.017%
60	15.604	2123	2128	2134	rVB	961397	1328898	24.89%	2.205%
61	15.669	2134	2139	2145	rBV	413273	614285	11.50%	1.019%
62	15.728	2145	2149	2153	rVV3	54164	75228	1.41%	0.125%
63	15.769	2153	2156	2160	rVB3	36056	45253	0.85%	0.075%
64	15.822	2160	2165	2169	rBV4	69137	99395	1.86%	0.165%
65	15.898	2174	2178	2187	rVV2	54390	93285	1.75%	0.155%
66	16.004	2187	2196	2198	rVV3	16251	38703	0.72%	0.064%
67	16.040	2198	2202	2210	rVV2	66000	133245	2.50%	0.221%
68	16.110	2210	2214	2224	rVB	76666	120332	2.25%	0.200%
69	16.275	2236	2242	2251	rBV4	135957	281419	5.27%	0.467%
70	16.398	2259	2263	2268	rBV2	30134	45798	0.86%	0.076%
71	16.557	2287	2290	2293	rBV3	20912	30638	0.57%	0.051%
72	16.610	2297	2299	2304	rVV4	27295	42443	0.79%	0.070%
73	16.657	2304	2307	2314	rVB3	23130	42347	0.79%	0.070%
74	16.951	2348	2357	2371	rBV	1402074	2006335	37.57%	3.329%
75	17.081	2375	2379	2383	rVV3	33139	59692	1.12%	0.099%
76	17.122	2383	2386	2392	rVB	106486	148083	2.77%	0.246%

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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

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77	17.304	2411	2417	2421	rVV	3363658	4874127	91.28%	8.088%
78	17.345	2421	2424	2430	rVV	1251675	1799062	33.69%	2.985%
79	17.404	2430	2434	2445	rVV	647444	1040019	19.48%	1.726%
80	17.498	2447	2450	2460	rVB8	29617	68500	1.28%	0.114%
81	17.704	2475	2485	2494	rBV	1944889	2814126	52.70%	4.670%
82	17.798	2497	2501	2507	rVV5	30767	65794	1.23%	0.109%
83	17.857	2508	2511	2518	rVV	58238	88513	1.66%	0.147%
84	17.922	2518	2522	2526	rVV7	14216	31256	0.59%	0.052%
85	18.216	2561	2572	2580	rVV2	185829	351861	6.59%	0.584%
86	18.281	2580	2583	2589	rVB4	27557	40079	0.75%	0.067%
87	18.363	2591	2597	2600	rBV4	48470	87668	1.64%	0.145%
88	18.457	2611	2613	2617	rVB	27501	33028	0.62%	0.055%
89	18.498	2617	2620	2624	rVB	43295	52742	0.99%	0.088%
90	18.592	2632	2636	2641	rVB2	61410	91132	1.71%	0.151%
91	18.692	2649	2653	2657	rBV3	27187	35021	0.66%	0.058%
92	19.310	2754	2758	2763	rVB	117878	153165	2.87%	0.254%
93	19.410	2771	2775	2776	rBV2	24698	32074	0.60%	0.053%
94	19.634	2808	2813	2825	rBV	647478	997805	18.69%	1.656%
95	20.004	2873	2876	2877	rBV	33562	35531	0.67%	0.059%
96	20.028	2878	2880	2885	rVB	69711	84229	1.58%	0.140%
97	20.086	2885	2890	2895	rBV	91332	145239	2.72%	0.241%
98	21.386	3106	3111	3120	rBV	4183773	5263635	98.57%	8.734%
99	23.663	3493	3498	3505	rVB2	314322	583981	10.94%	0.969%
100	23.822	3518	3525	3538	rVB2	2675614	5339824	100.00%	8.861%

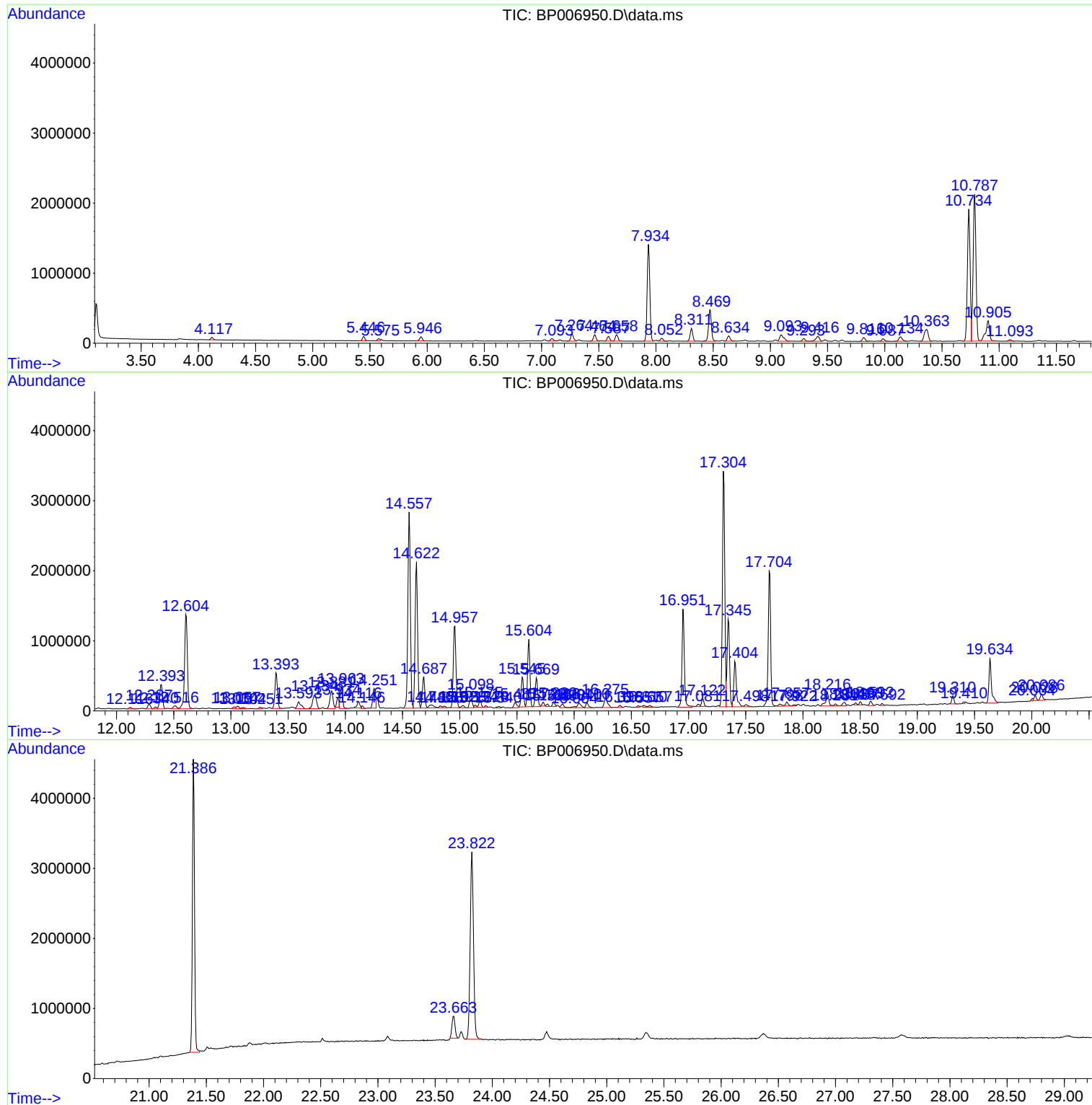
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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



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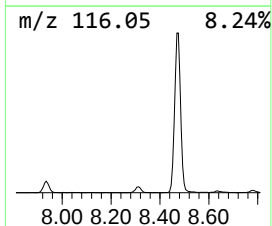
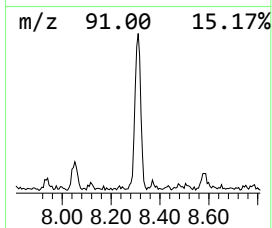
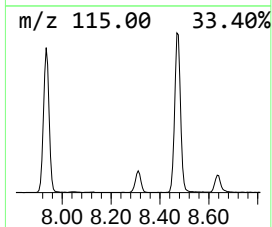
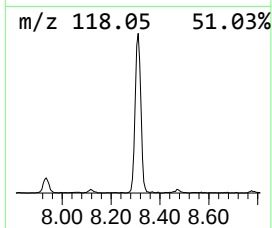
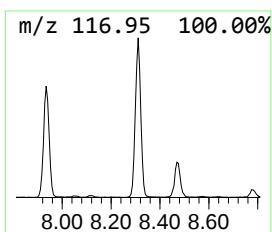
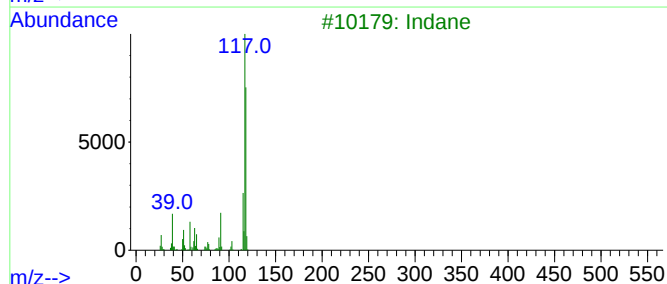
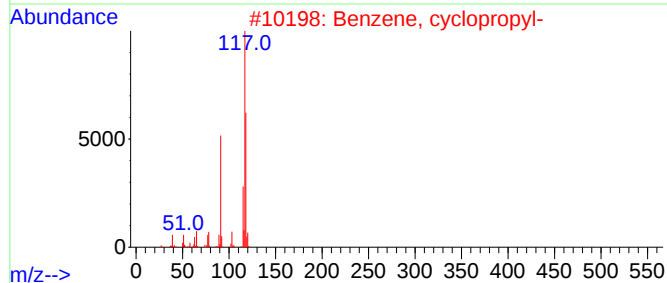
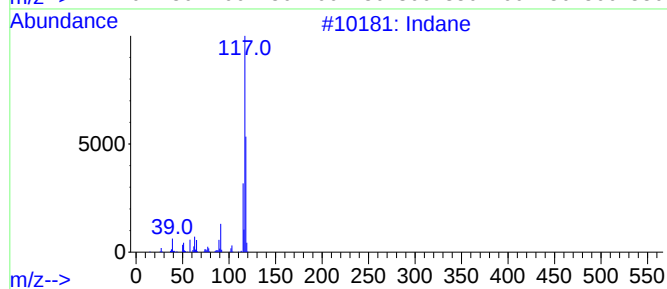
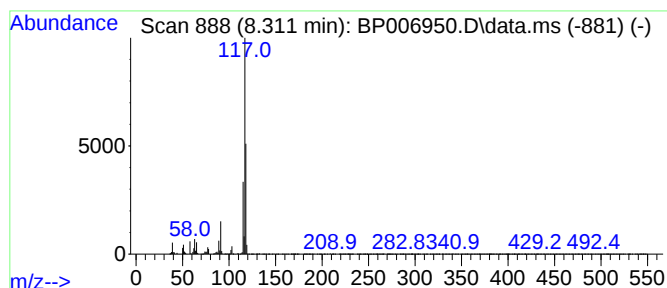
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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.
8.311	2.63 ng/ul	288031	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	95
2	Benzene, cyclopropyl-			118	C9H10	000873-49-4	87
3	Indane			118	C9H10	000496-11-7	87
4	Indane			118	C9H10	000496-11-7	87
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	80



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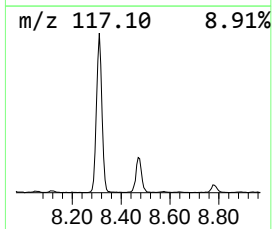
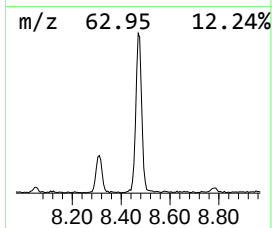
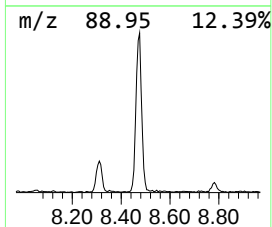
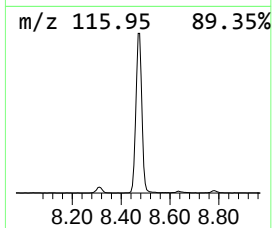
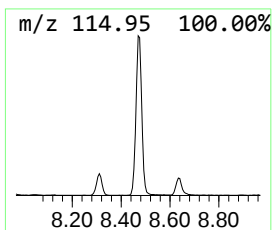
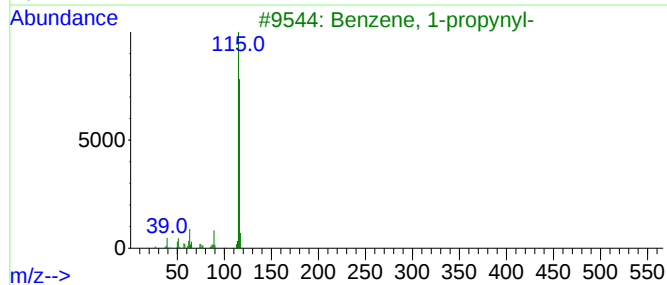
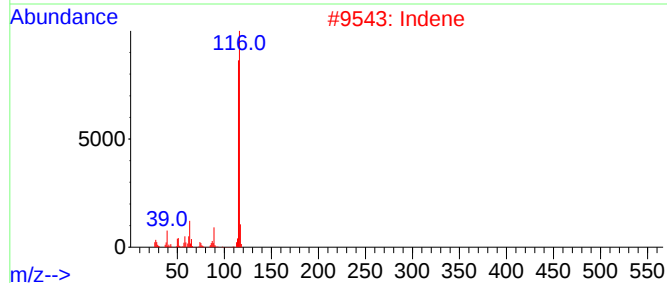
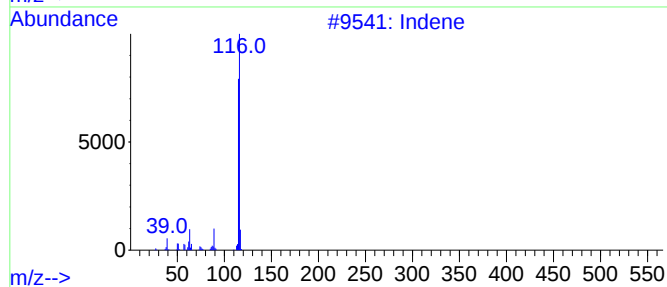
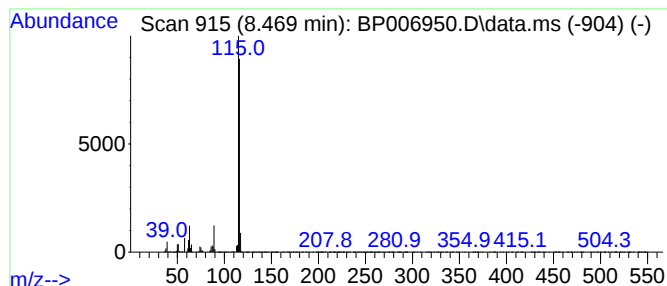
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.469	7.14 ng/ul	782428	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene			116	C9H8	000095-13-6	97
2	Indene			116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-			116	C9H8	000673-32-5	94
4	Indene			116	C9H8	000095-13-6	94
5	1-Propyne, 3-phenyl-			116	C9H8	010147-11-2	94



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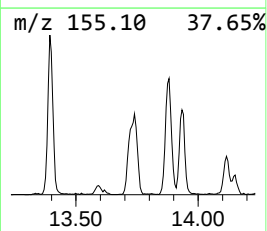
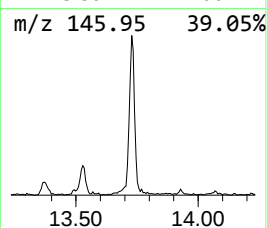
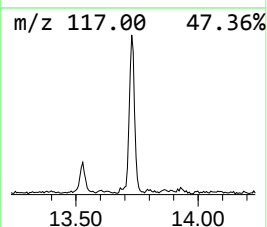
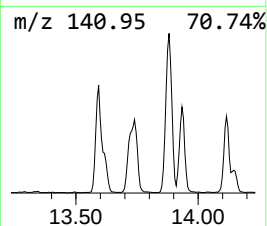
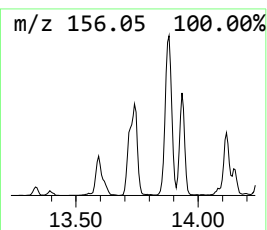
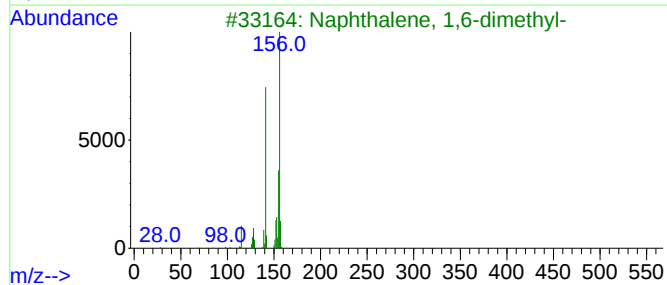
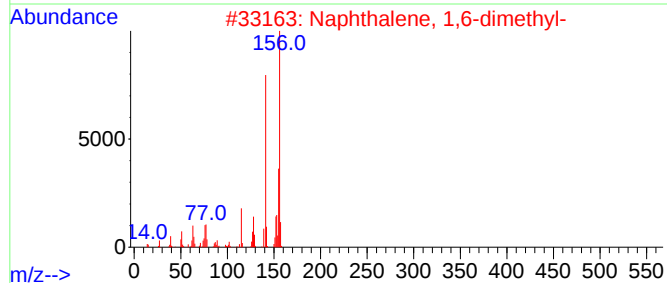
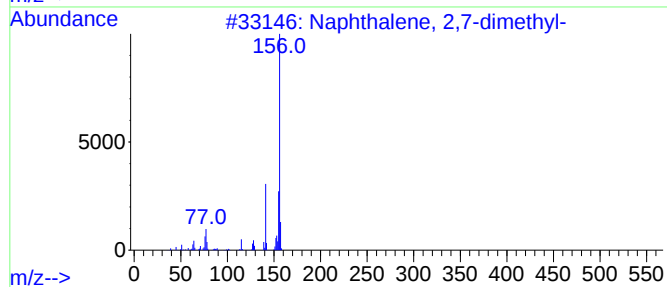
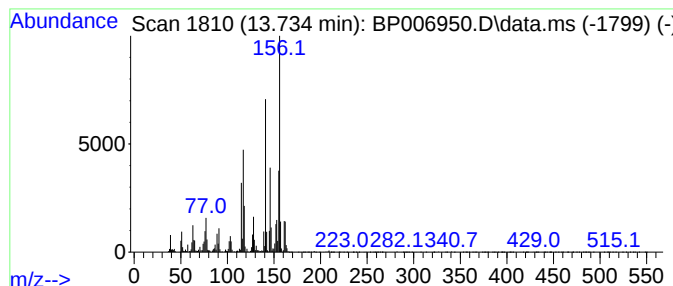
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Naphthalene, 2,7-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.734	2.23 ng/ul	466010	Acenaphthene-d10	14.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006950.D
Acq On : 10 Sep 2021 20:19
Operator : CG/JU
Sample : M3608-03DL 10X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKJ9DL

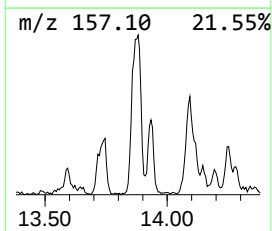
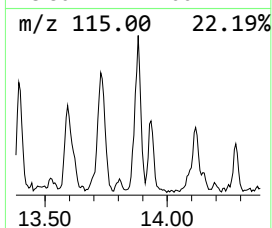
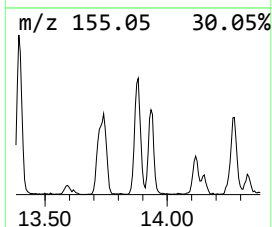
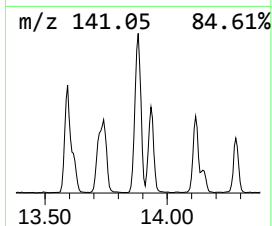
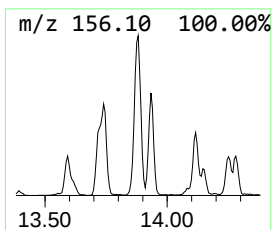
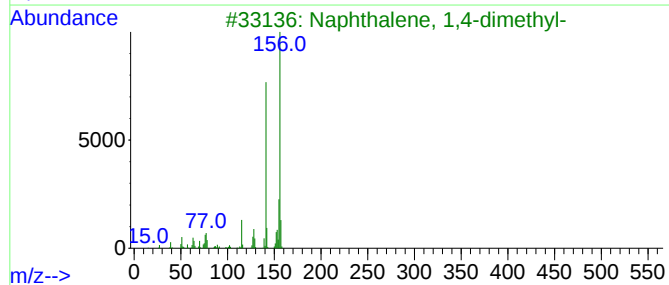
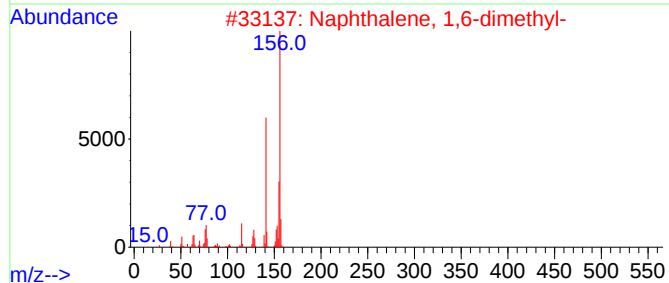
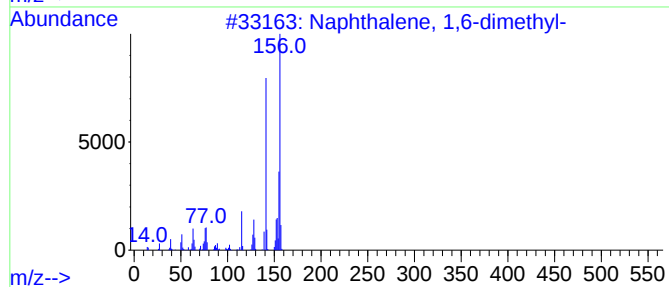
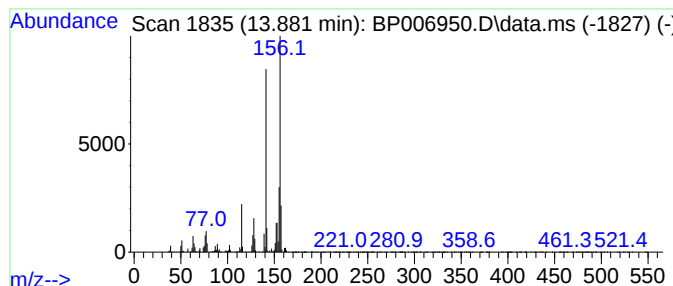
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 1,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.881	2.28 ng/ul	475069	Acenaphthene-d10	14.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	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\BP090921\
Data File : BP006950.D
Acq On : 10 Sep 2021 20:19
Operator : CG/JU
Sample : M3608-03DL 10X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKJ9DL

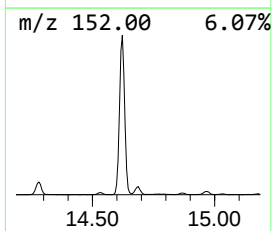
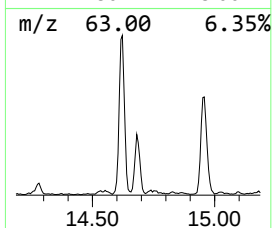
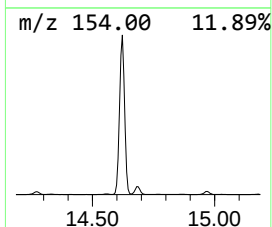
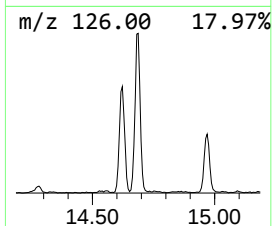
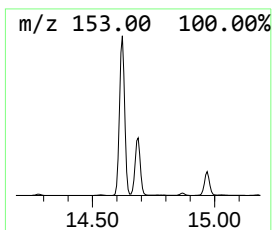
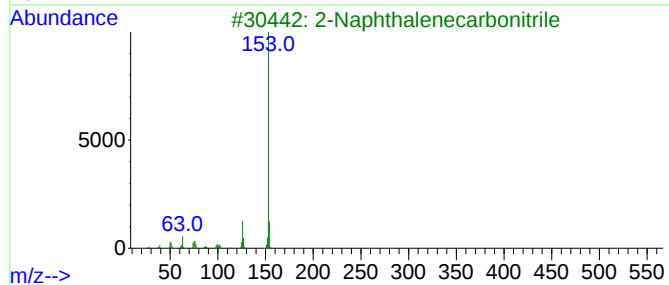
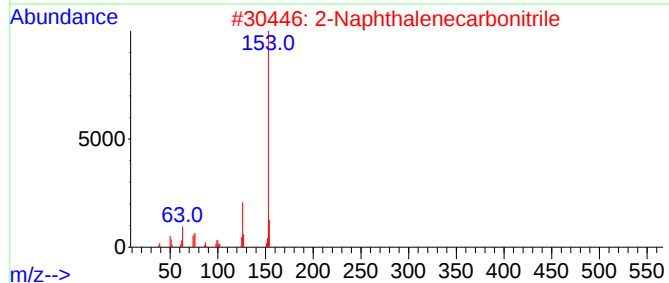
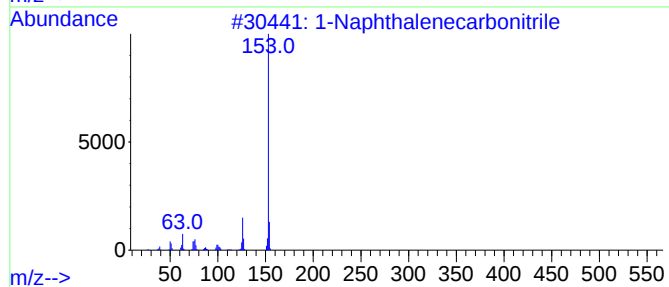
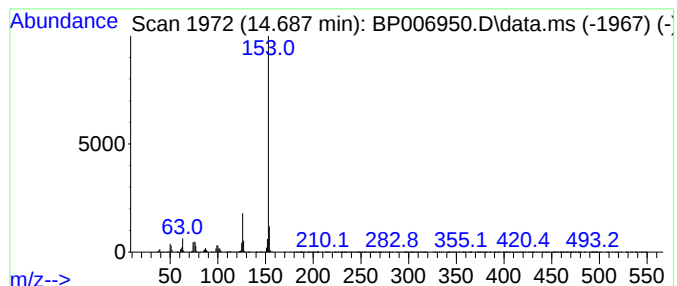
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.687	3.13 ng/ul	653205	Acenaphthene-d10	14.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97		
2	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95		
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94		
4	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94		
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006950.D
Acq On : 10 Sep 2021 20:19
Operator : CG/JU
Sample : M3608-03DL 10X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKJ9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.311	2.6	ng/ul	288031	1	7.934	2191250	20.0
Indene	8.469	7.1	ng/ul	782428	1	7.934	2191250	20.0
Naphthalene, 2,...	13.734	2.2	ng/ul	466010	3	14.557	4173910	20.0
Naphthalene, 1,...	13.881	2.3	ng/ul	475069	3	14.557	4173910	20.0
1-Naphthaleneca...	14.687	3.1	ng/ul	653205	3	14.557	4173910	20.0