

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
 Data File : BP006926.D
 Acq On : 10 Sep 2021 06:37
 Operator : CG/JU
 Sample : M3608-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBKK1

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: BP006926.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.370	44	48	58	rVB	46391	65616	0.71%	0.073%
2	3.793	117	120	140	rBV	343122	639458	6.92%	0.715%
3	4.028	154	160	164	rBV	29313	44946	0.49%	0.050%
4	4.117	171	175	184	rVB	21292	34667	0.38%	0.039%
5	7.093	674	681	691	rBV	322340	530846	5.75%	0.594%
6	7.264	703	710	718	rBV	1076952	1726661	18.70%	1.931%
7	7.464	737	744	753	rBV	1111590	1720271	18.63%	1.924%
8	7.934	816	824	832	rBV	1093730	1711295	18.53%	1.914%
9	8.311	880	888	896	rBV	1161261	1844572	19.97%	2.063%
10	8.634	936	943	956	rVB	910431	1428396	15.47%	1.597%
11	9.046	1009	1013	1015	rVV4	26876	38964	0.42%	0.044%
12	9.093	1015	1021	1033	rVB	1172894	1985614	21.50%	2.220%
13	9.293	1048	1055	1061	rVB2	31407	50490	0.55%	0.056%
14	9.416	1068	1076	1081	rBV3	15814	40082	0.43%	0.045%
15	9.481	1083	1087	1091	rVV	22910	36982	0.40%	0.041%
16	9.816	1137	1144	1154	rBV	820659	1331420	14.42%	1.489%
17	9.987	1167	1173	1180	rBV	58948	95821	1.04%	0.107%
18	10.134	1190	1198	1208	rBV	148496	259611	2.81%	0.290%
19	10.352	1227	1235	1245	rBV	1452078	2422786	26.24%	2.709%
20	10.522	1260	1264	1271	rVV2	47772	77185	0.84%	0.086%
21	10.734	1290	1300	1306	rVV	1422583	2433484	26.35%	2.721%
22	10.787	1306	1309	1316	rVB	172677	264491	2.86%	0.296%
23	10.869	1316	1323	1340	rBV	1328762	2305019	24.96%	2.577%
24	11.322	1394	1400	1408	rBV4	25762	56509	0.61%	0.063%
25	11.846	1484	1489	1497	rVV	45999	84225	0.91%	0.094%
26	12.069	1517	1527	1531	rBV2	25432	45611	0.49%	0.051%
27	12.122	1531	1536	1546	rVB3	30611	79394	0.86%	0.089%
28	12.287	1557	1564	1568	rBV	101433	172042	1.86%	0.192%
29	12.610	1608	1619	1624	rBV3	160342	339727	3.68%	0.380%
30	12.716	1628	1637	1640	rBV8	13175	28903	0.31%	0.032%
31	12.810	1642	1653	1659	rVV2	88926	154602	1.67%	0.173%
32	12.904	1664	1669	1677	rVV3	38503	80643	0.87%	0.090%
33	12.981	1677	1682	1686	rVV	95120	147153	1.59%	0.165%
34	13.046	1686	1693	1701	rVV4	40264	136116	1.47%	0.152%
35	13.299	1729	1736	1740	rVB6	19727	34583	0.37%	0.039%
36	13.404	1748	1754	1761	rVB6	16580	33371	0.36%	0.037%

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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
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37	13.528	1770	1775	1779	rBV	96792	136498	1.48%	0.153%
38	13.610	1784	1789	1796	rVB3	63830	138420	1.50%	0.155%
39	13.698	1798	1804	1806	rBV3	23763	34978	0.38%	0.039%
40	13.740	1806	1811	1819	rVV7	25900	63626	0.69%	0.071%
41	13.816	1819	1824	1830	rVB7	19360	38391	0.42%	0.043%
42	13.887	1830	1836	1844	rBV2	67718	131828	1.43%	0.147%
43	13.969	1844	1850	1860	rVV	3012204	4141456	44.85%	4.631%
44	14.046	1860	1863	1868	rVV	28606	42383	0.46%	0.047%
45	14.116	1870	1875	1878	rVV2	39951	64667	0.70%	0.072%
46	14.151	1878	1881	1887	rVB	35231	50886	0.55%	0.057%
47	14.251	1887	1898	1910	rBV	3310293	4997097	54.11%	5.588%
48	14.557	1943	1950	1956	rVV	2225651	3238366	35.07%	3.621%
49	14.622	1956	1961	1968	rVB	2027245	2951191	31.96%	3.300%
50	14.734	1974	1980	1988	rVV	233672	368850	3.99%	0.412%
51	14.869	1999	2003	2008	rBV2	20672	33857	0.37%	0.038%
52	14.951	2014	2017	2023	rVB2	46852	79635	0.86%	0.089%
53	15.028	2026	2030	2038	rVB8	21658	44564	0.48%	0.050%
54	15.181	2050	2056	2060	rVB4	31245	56153	0.61%	0.063%
55	15.269	2066	2071	2074	rBV2	34554	53477	0.58%	0.060%
56	15.404	2091	2094	2101	rVB	32917	52377	0.57%	0.059%
57	15.551	2109	2119	2124	rBV	4471387	6327648	68.52%	7.075%
58	15.604	2124	2128	2133	rVB	542474	741799	8.03%	0.829%
59	15.657	2133	2137	2146	rBV	1107945	1520282	16.46%	1.700%
60	15.734	2146	2150	2152	rBV	50596	72008	0.78%	0.081%
61	15.857	2168	2171	2174	rBV2	21808	30056	0.33%	0.034%
62	15.898	2174	2178	2182	rVB2	51666	75023	0.81%	0.084%
63	15.981	2187	2192	2195	rBV	29444	56492	0.61%	0.063%
64	16.040	2195	2202	2211	rVB3	78784	186785	2.02%	0.209%
65	16.281	2237	2243	2249	rBV2	181379	293693	3.18%	0.328%
66	16.334	2249	2252	2257	rVB4	21553	31795	0.34%	0.036%
67	16.398	2259	2263	2268	rBV2	27900	41699	0.45%	0.047%
68	16.457	2269	2273	2286	rVB6	60299	100818	1.09%	0.113%
69	16.557	2286	2290	2294	rBV5	21938	36123	0.39%	0.040%
70	16.610	2296	2299	2302	rVV4	25225	32152	0.35%	0.036%
71	16.663	2304	2308	2314	rVB6	27355	44505	0.48%	0.050%
72	16.763	2321	2325	2332	rBV6	19595	46370	0.50%	0.052%
73	16.922	2348	2352	2360	rBV6	12346	31665	0.34%	0.035%
74	17.087	2374	2380	2384	rBV2	90969	155708	1.69%	0.174%
75	17.216	2397	2402	2406	rVB2	35783	68779	0.74%	0.077%
76	17.257	2406	2409	2412	rBV2	36574	46320	0.50%	0.052%

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77	17.304	2412	2417	2423	rVV	2637525	3729888	40.39%	4.171%
78	17.404	2428	2434	2444	rBV	5167446	7357682	79.68%	8.227%
79	17.669	2475	2479	2483	rBV2	49156	79279	0.86%	0.089%
80	17.704	2483	2485	2492	rVB2	28641	43813	0.47%	0.049%
81	17.939	2521	2525	2526	rBV3	31888	41426	0.45%	0.046%
82	18.045	2539	2543	2548	rBV2	41902	61575	0.67%	0.069%
83	18.134	2553	2558	2563	rVB	117054	169250	1.83%	0.189%
84	18.192	2563	2568	2571	rBV	249867	382137	4.14%	0.427%
85	18.281	2580	2583	2590	rVB	127977	178662	1.93%	0.200%
86	18.351	2590	2595	2600	rBV5	50513	104708	1.13%	0.117%
87	18.434	2606	2609	2613	rBV	35187	50307	0.54%	0.056%
88	18.592	2632	2636	2641	rBV2	63168	88017	0.95%	0.098%
89	18.645	2642	2645	2649	rVB	27490	35083	0.38%	0.039%
90	19.022	2707	2709	2719	rVB9	30647	60025	0.65%	0.067%
91	19.216	2738	2742	2749	rBV4	49846	101208	1.10%	0.113%
92	19.281	2749	2753	2756	rBV	69801	88832	0.96%	0.099%
93	19.422	2773	2777	2786	rBV	140502	195182	2.11%	0.218%
94	19.639	2808	2814	2825	rBV	6682098	9024409	97.72%	10.091%
95	20.086	2886	2890	2896	rBV	74322	110292	1.19%	0.123%
96	20.186	2903	2907	2910	rBV	61933	83508	0.90%	0.093%
97	21.098	3059	3062	3067	rBV2	165402	192504	2.08%	0.215%
98	21.386	3106	3111	3121	rBV	3288686	4312910	46.70%	4.823%
99	23.663	3491	3498	3506	rBV2	4582074	9234530	100.00%	10.326%
100	23.821	3518	3525	3541	rVB2	2237600	4565388	49.44%	5.105%

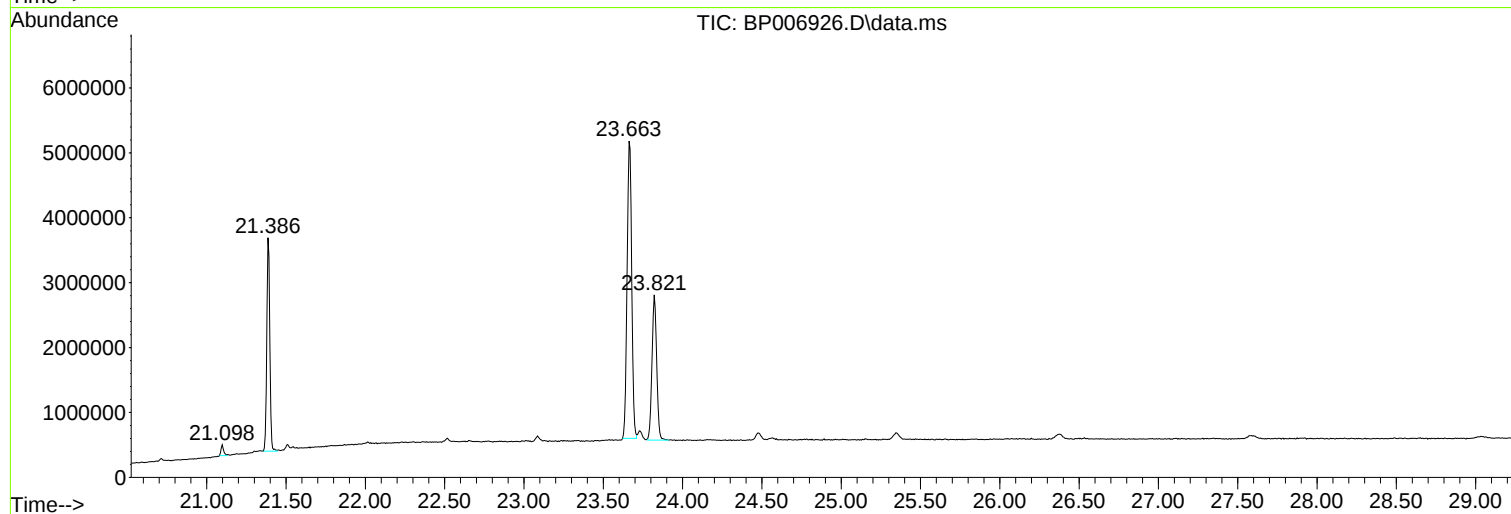
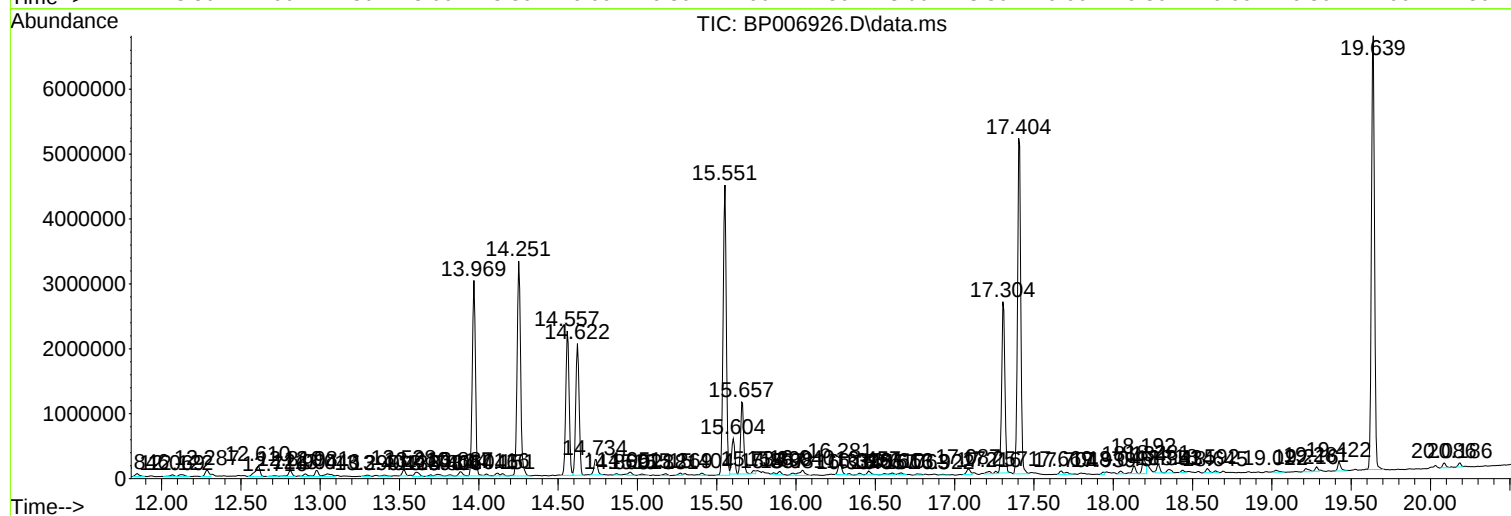
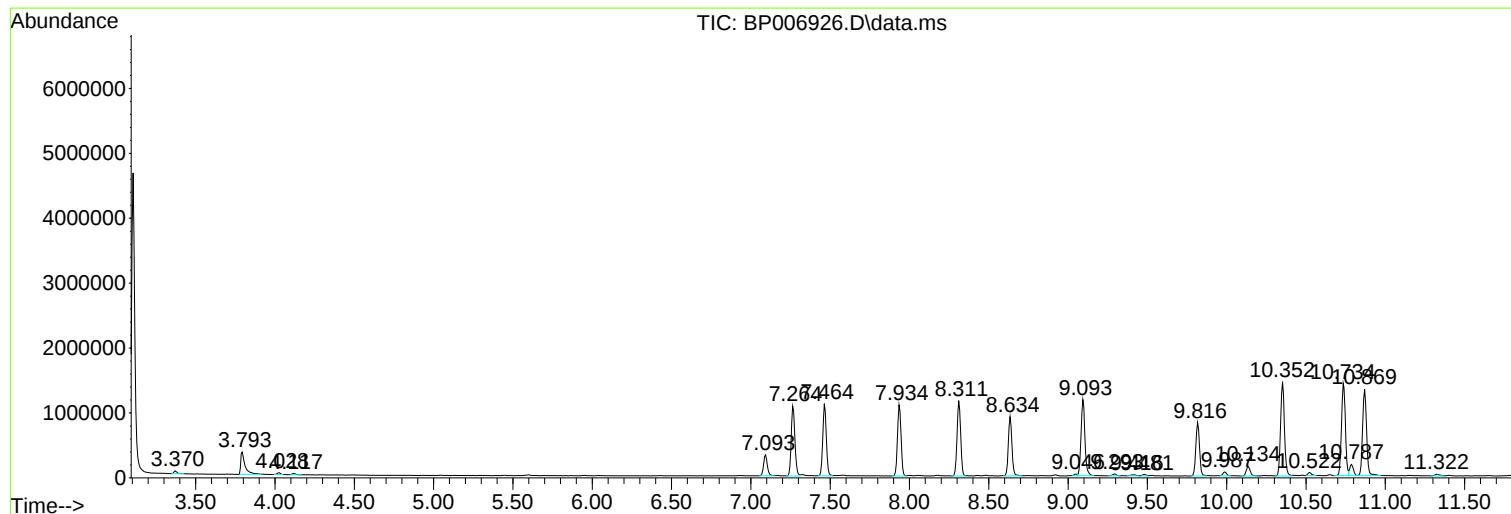
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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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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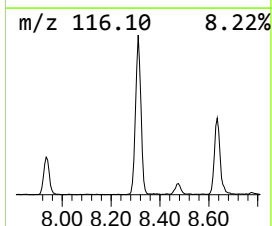
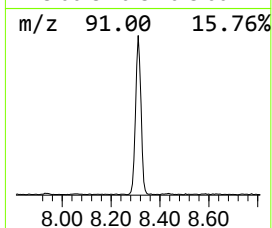
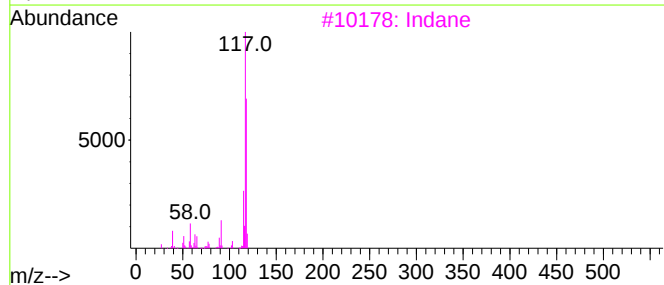
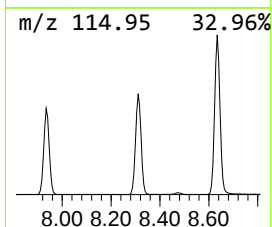
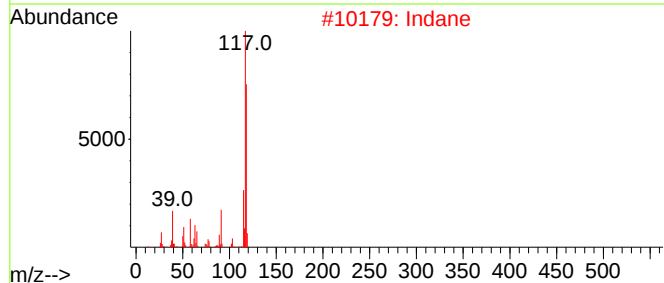
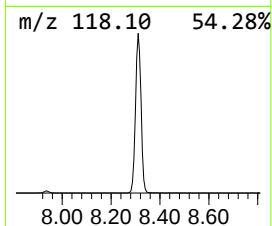
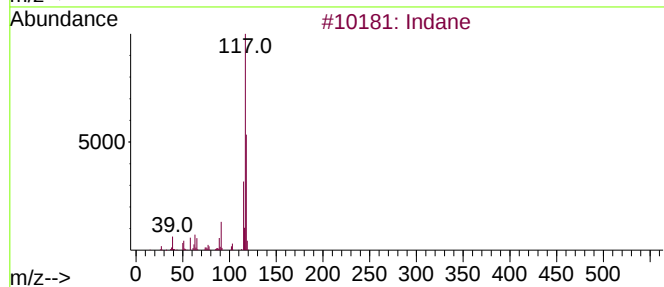
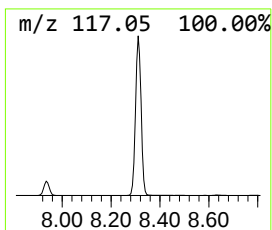
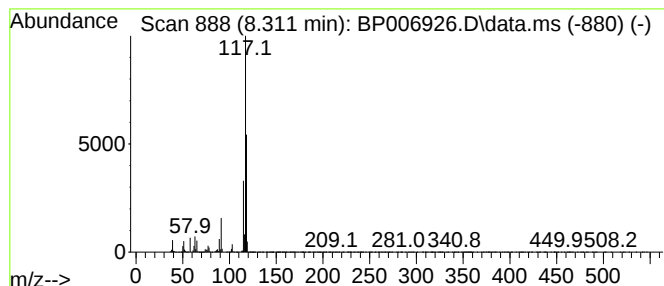
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP00821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.311	21.56 ng/ul	1844570	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	83
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	80
5	Indane			118	C9H10	000496-11-7	60



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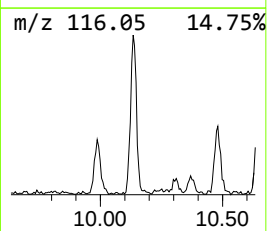
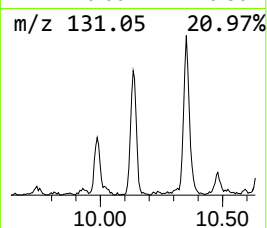
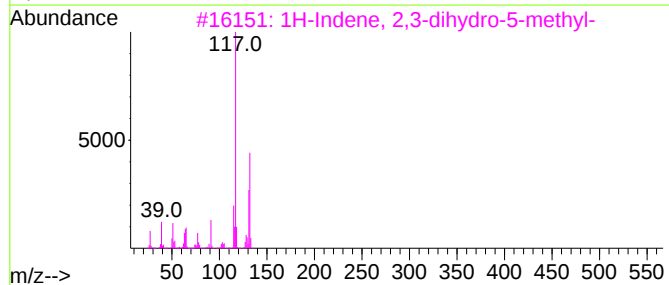
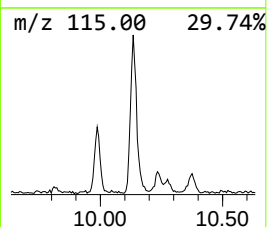
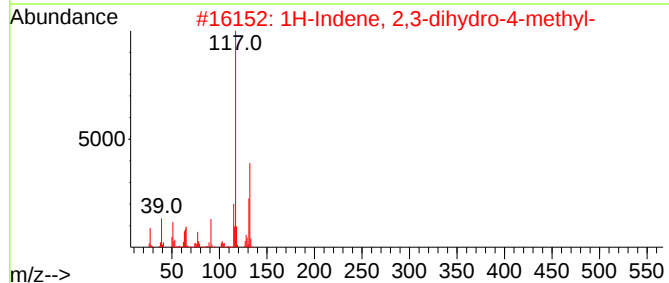
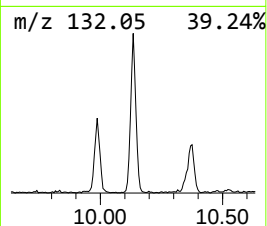
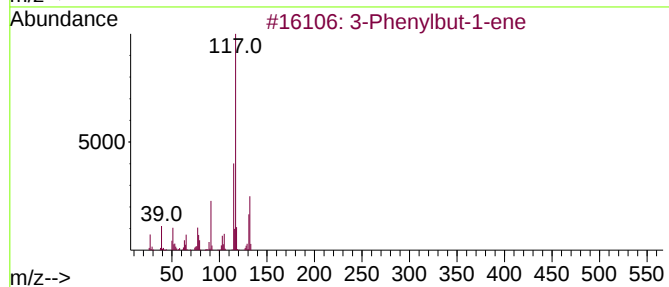
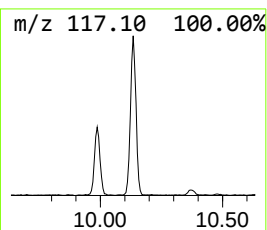
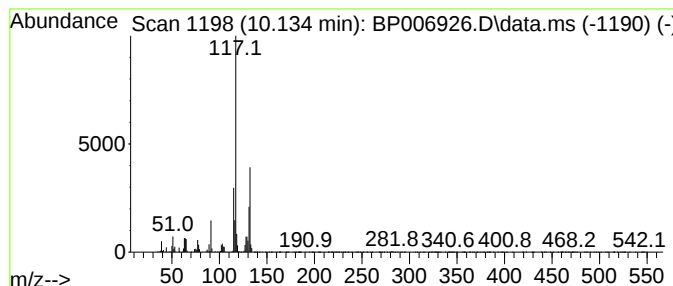
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 3-Phenylbut-1-ene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.134	2.13 ng/ul	259611	Naphthalene-d8	10.734

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	83
5		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	80



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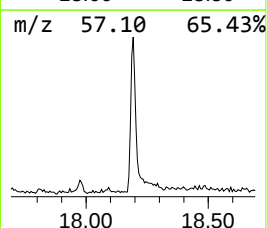
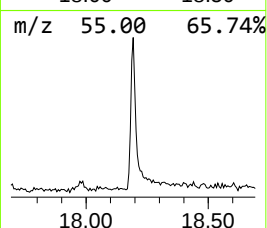
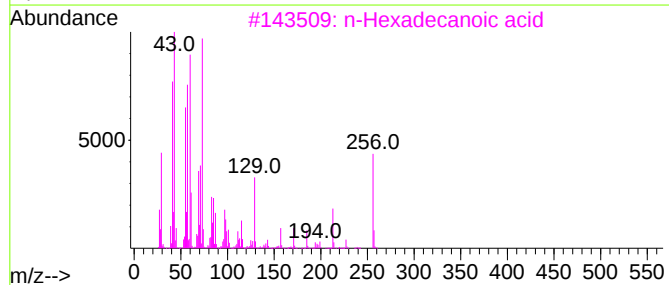
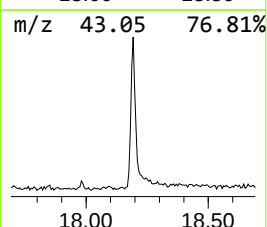
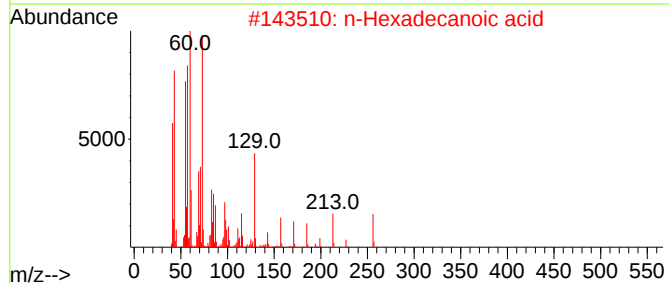
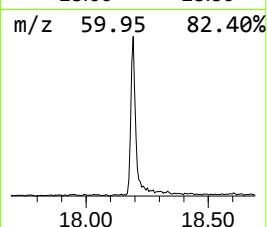
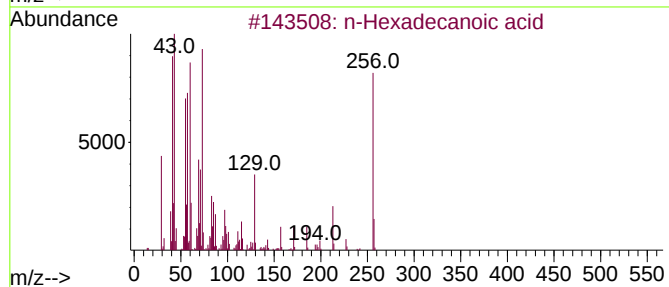
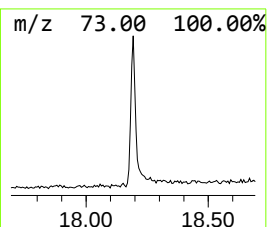
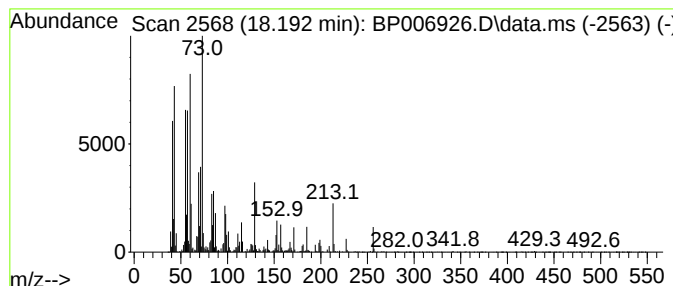
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	2.05 ng/ul	382137	Phenanthrene-d10	17.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	87
5			Tridecanoic acid	214	C13H26O2	000638-53-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006926.D
Acq On : 10 Sep 2021 06:37
Operator : CG/JU
Sample : M3608-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKK1

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	21.6	ng/ul	1844570	1	7.934	1711300	20.0
3-Phenylbut-1-ene	10.134	2.1	ng/ul	259611	2	10.734	2433480	20.0
n-Hexadecanoic ...	18.192	2.0	ng/ul	382137	4	17.304	3729890	20.0