

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034316.D
 Acq On : 02 Oct 2024 00:25
 Operator : RC/JU
 Sample : P4019-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCB1

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_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034316.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.004	17	20	29	rVB	53079	67179	1.32%	0.111%
2	3.393	82	86	107	rBV	538536	822803	16.14%	1.365%
3	3.699	134	138	144	rVB	12193	17844	0.35%	0.030%
4	4.575	283	287	296	rVB3	9262	20987	0.41%	0.035%
5	5.934	510	518	523	rBV	15185	24110	0.47%	0.040%
6	6.463	604	608	612	rVB2	11051	15960	0.31%	0.026%
7	6.587	620	629	646	rBV	798184	1313893	25.77%	2.180%
8	6.745	649	656	668	rVV	657832	1048258	20.56%	1.739%
9	6.928	680	687	699	rVV	878731	1356928	26.61%	2.251%
10	7.028	699	704	711	rVB	67800	98490	1.93%	0.163%
11	7.387	758	765	773	rVV	834480	1255741	24.63%	2.083%
12	7.469	773	779	788	rVB	178512	276335	5.42%	0.458%
13	7.622	801	805	810	rBV3	18332	29480	0.58%	0.049%
14	7.816	832	838	844	rBV	47090	73667	1.44%	0.122%
15	7.922	853	856	862	rVB2	15021	21976	0.43%	0.036%
16	7.981	862	866	871	rBV2	12748	18936	0.37%	0.031%
17	8.051	874	878	881	rBV2	17647	23911	0.47%	0.040%
18	8.104	881	887	894	rBV	1005873	1583181	31.05%	2.627%
19	8.528	952	959	969	rBV	755826	1226837	24.06%	2.035%
20	8.616	969	974	982	rVB	73274	110496	2.17%	0.183%
21	8.963	1029	1033	1039	rVB4	18921	29463	0.58%	0.049%
22	9.116	1053	1059	1066	rBV2	74993	122016	2.39%	0.202%
23	9.239	1073	1080	1090	rBV	628632	1059721	20.78%	1.758%
24	9.598	1136	1141	1148	rVB4	9046	17539	0.34%	0.029%
25	9.775	1163	1171	1184	rBV	968021	1651755	32.39%	2.740%
26	10.057	1210	1219	1224	rVV5	15335	35752	0.70%	0.059%
27	10.139	1226	1233	1251	rVV	1067643	1815298	35.60%	3.012%
28	10.292	1251	1259	1279	rVV	897438	1616170	31.69%	2.681%
29	10.428	1279	1282	1289	rVV7	14121	29154	0.57%	0.048%
30	10.539	1296	1301	1310	rVB3	19639	36011	0.71%	0.060%
31	10.681	1315	1325	1327	rBV4	12425	22881	0.45%	0.038%
32	10.716	1327	1331	1339	rVB2	16754	30238	0.59%	0.050%
33	11.192	1407	1412	1419	rBV3	15503	29974	0.59%	0.050%
34	11.433	1450	1453	1463	rVB7	10642	18319	0.36%	0.030%
35	11.604	1475	1482	1485	rBV2	17182	31329	0.61%	0.052%
36	11.633	1485	1487	1493	rVB4	10500	14218	0.28%	0.024%

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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

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

37	11.739	1496	1505	1511	rVV3	19198	40352	0.79%	0.067%
38	11.863	1522	1526	1534	rVB2	11755	21045	0.41%	0.035%
39	12.022	1547	1553	1556	rBV7	10891	18627	0.37%	0.031%
40	12.451	1620	1626	1631	rVV6	13337	21196	0.42%	0.035%
41	12.763	1674	1679	1681	rBV2	19572	30211	0.59%	0.050%
42	12.792	1681	1684	1693	rVB2	22640	39234	0.77%	0.065%
43	12.880	1693	1699	1705	rBV	30024	48985	0.96%	0.081%
44	13.004	1717	1720	1725	rVV4	14966	19957	0.39%	0.033%
45	13.098	1730	1736	1743	rVB6	12125	27219	0.53%	0.045%
46	13.198	1748	1753	1755	rBV6	8437	14217	0.28%	0.024%
47	13.322	1769	1774	1777	rBV	26739	38445	0.75%	0.064%
48	13.357	1777	1780	1783	rVV5	11332	16112	0.32%	0.027%
49	13.404	1783	1788	1792	rVV6	14818	25242	0.49%	0.042%
50	13.463	1792	1798	1809	rVV	1603836	2316549	45.43%	3.843%
51	13.551	1811	1813	1817	rVV4	14926	19859	0.39%	0.033%
52	13.727	1835	1843	1852	rBV	2005487	2969925	58.24%	4.927%
53	13.974	1881	1885	1889	rBV	65011	84108	1.65%	0.140%
54	14.039	1889	1896	1905	rVV	1581890	2261763	44.35%	3.753%
55	14.145	1909	1914	1918	rVB5	19322	30292	0.59%	0.050%
56	14.269	1928	1935	1951	rBV	484469	924381	18.13%	1.534%
57	14.574	1983	1987	1989	rBV2	26202	38660	0.76%	0.064%
58	14.680	2000	2005	2010	rVB	176673	261570	5.13%	0.434%
59	14.816	2024	2028	2032	rBV6	10724	21723	0.43%	0.036%
60	14.939	2045	2049	2053	rVB	53867	68612	1.35%	0.114%
61	15.045	2060	2067	2080	rVV	2523136	3602330	70.64%	5.977%
62	15.174	2082	2089	2101	rVV	652684	1002098	19.65%	1.663%
63	15.286	2104	2108	2111	rVV3	18530	32879	0.64%	0.055%
64	15.345	2111	2118	2122	rVV5	23337	61276	1.20%	0.102%
65	15.421	2126	2131	2140	rVV	386526	542033	10.63%	0.899%
66	15.804	2190	2196	2199	rBV	69236	98914	1.94%	0.164%
67	15.880	2204	2209	2213	rVB4	20531	30816	0.60%	0.051%
68	16.151	2250	2255	2262	rVV4	12317	27346	0.54%	0.045%
69	16.316	2279	2283	2287	rBV6	8370	15678	0.31%	0.026%
70	16.380	2290	2294	2301	rVB6	18030	25872	0.51%	0.043%
71	16.451	2301	2306	2320	rBV	2111031	3027590	59.37%	5.023%
72	16.598	2326	2331	2335	rBV2	69685	96808	1.90%	0.161%
73	16.651	2337	2340	2350	rVB	35162	56036	1.10%	0.093%
74	16.798	2359	2365	2371	rBV	1874222	2555280	50.11%	4.240%
75	16.898	2375	2382	2391	rBV	2677583	3826158	75.03%	6.348%
76	17.015	2399	2402	2409	rVB9	13156	19619	0.38%	0.033%

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77	17.339	2452	2457	2460	rBV	64882	85044	1.67%	0.141%
78	17.380	2461	2464	2467	rVV	17131	21313	0.42%	0.035%
79	17.427	2467	2472	2479	rVV	212179	272981	5.35%	0.453%
80	17.510	2482	2486	2495	rVB	132116	176115	3.45%	0.292%
81	17.733	2519	2524	2539	rBV	732601	1181515	23.17%	1.960%
82	18.027	2570	2574	2579	rVB	62988	79786	1.56%	0.132%
83	18.410	2636	2639	2641	rBV3	12134	14687	0.29%	0.024%
84	18.610	2669	2673	2678	rBV6	19788	34585	0.68%	0.057%
85	18.698	2680	2688	2692	rVB3	101965	198825	3.90%	0.330%
86	18.768	2696	2700	2704	rVB	35999	46689	0.92%	0.077%
87	18.833	2707	2711	2716	rVB2	93941	119154	2.34%	0.198%
88	18.904	2716	2723	2725	rBV8	24312	42981	0.84%	0.071%
89	19.027	2740	2744	2756	rBV2	153518	287918	5.65%	0.478%
90	19.204	2768	2774	2781	rBV	3223448	4573444	89.69%	7.588%
91	19.262	2781	2784	2788	rVB	55594	65278	1.28%	0.108%
92	19.804	2873	2876	2880	rVB2	60703	63205	1.24%	0.105%
93	20.180	2936	2940	2947	rVB	260101	321279	6.30%	0.533%
94	20.304	2958	2961	2965	rVB	60541	67805	1.33%	0.112%
95	20.762	3035	3039	3046	rBV3	321510	494820	9.70%	0.821%
96	21.027	3079	3084	3098	rBV	2137377	2960913	58.06%	4.913%
97	21.774	3208	3211	3217	rVB2	77906	117555	2.31%	0.195%
98	22.333	3303	3306	3314	rVB4	115600	274681	5.39%	0.456%
99	23.556	3505	3514	3528	rBV	2264921	5099415	100.00%	8.461%
100	23.739	3537	3545	3552	rBV	1516534	3327040	65.24%	5.520%

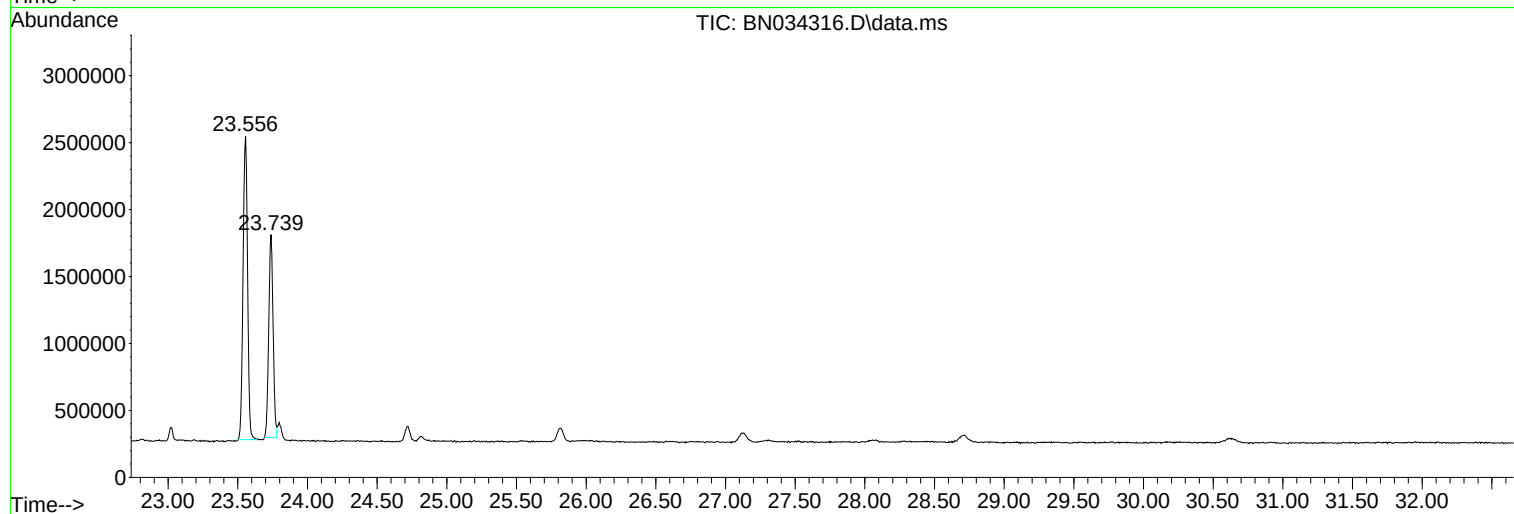
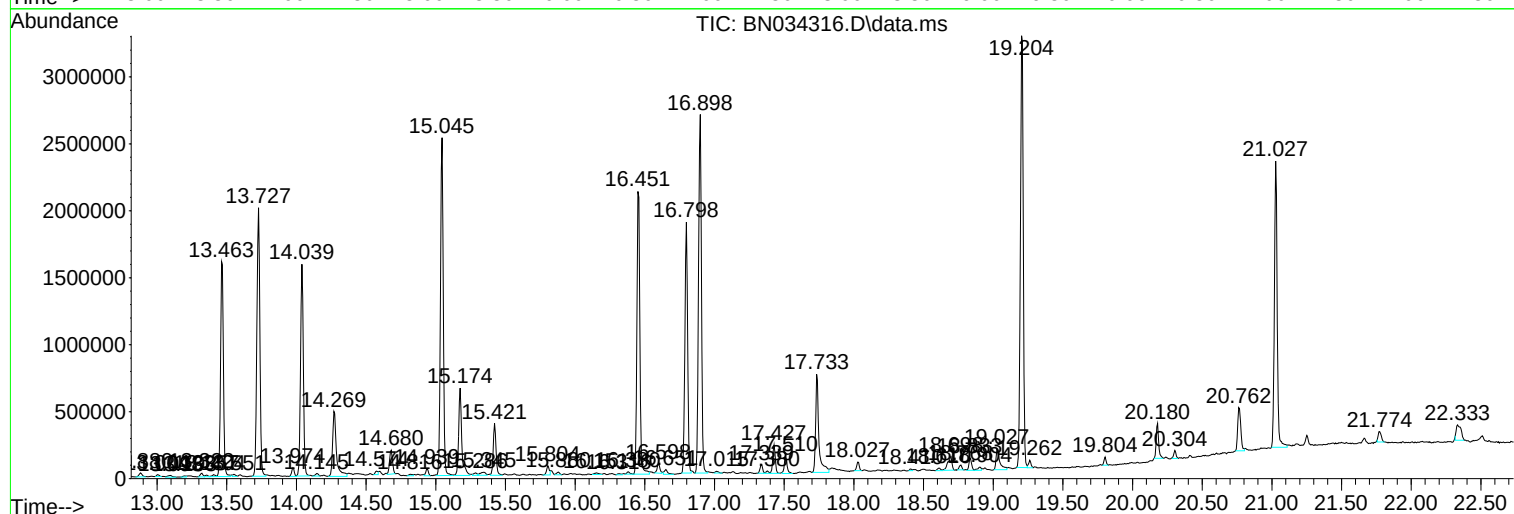
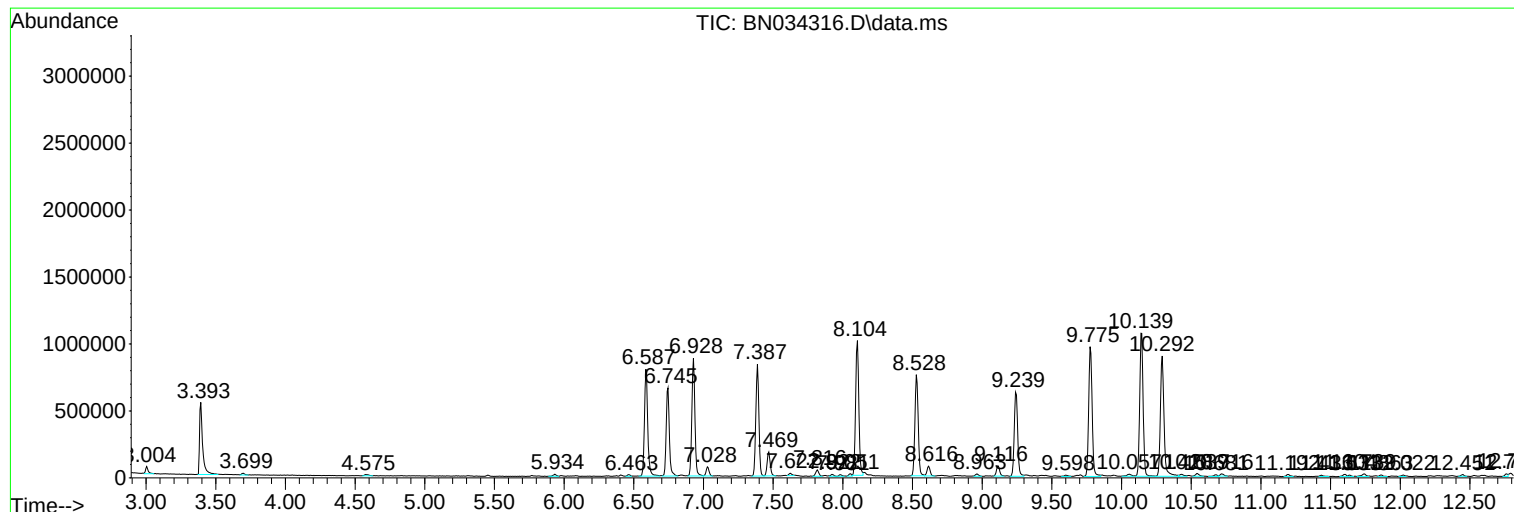
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
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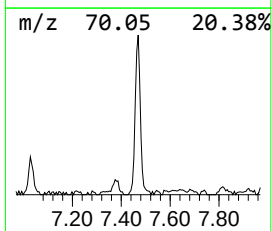
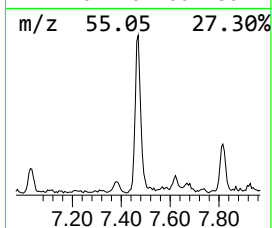
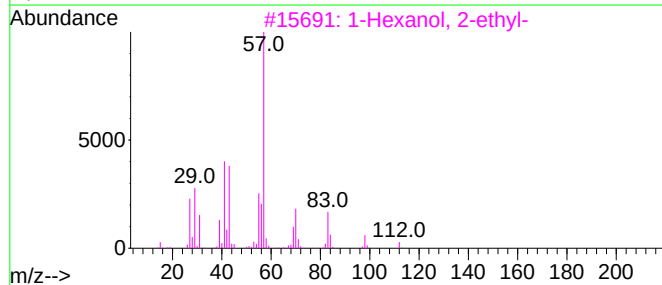
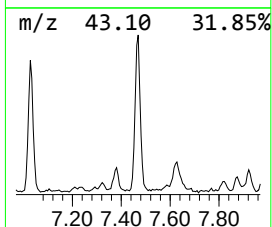
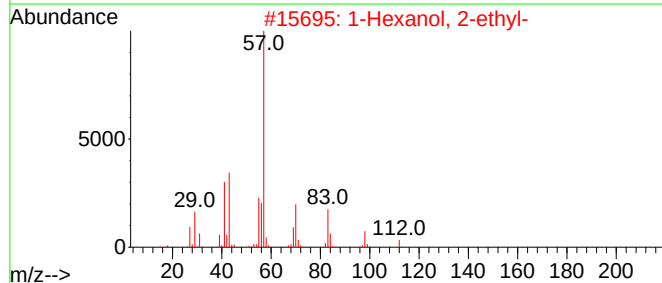
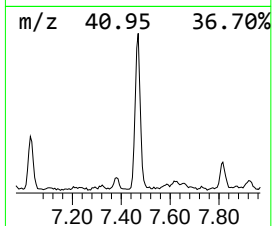
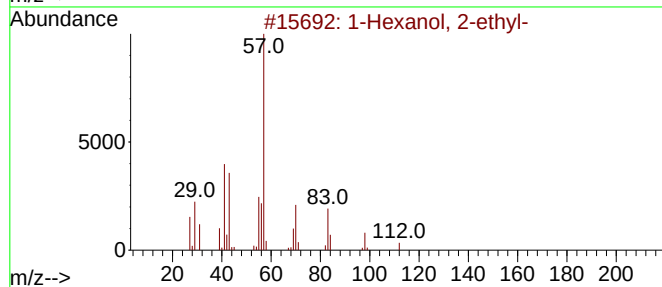
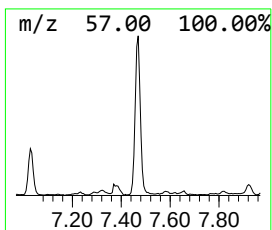
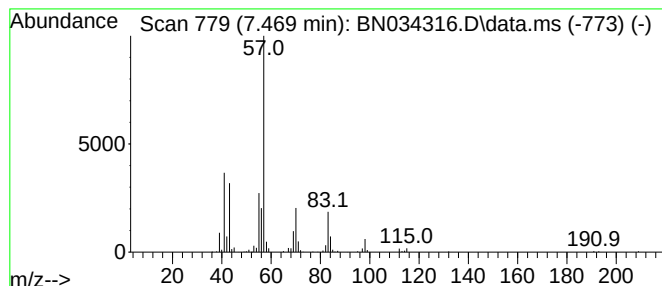
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.469	4.40 ng/ul	276335	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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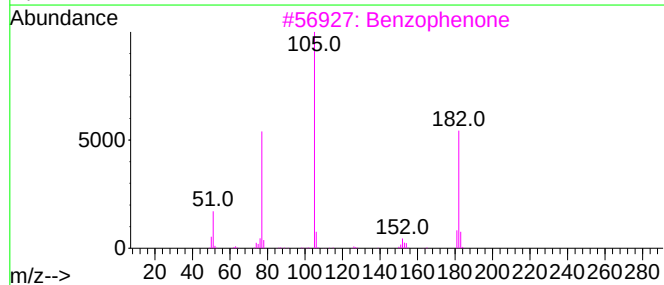
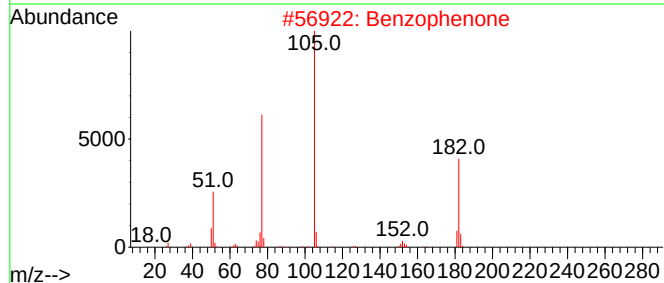
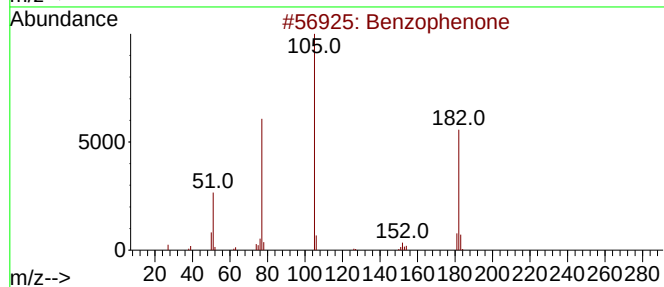
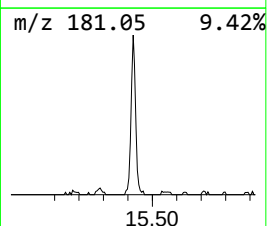
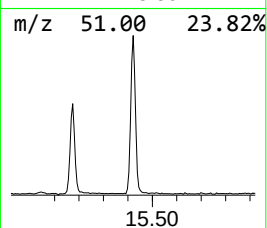
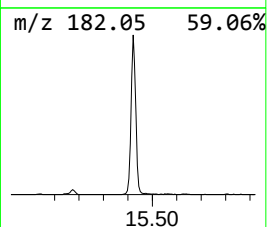
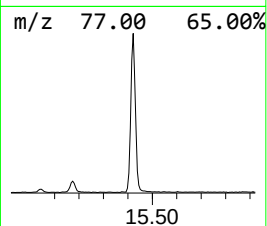
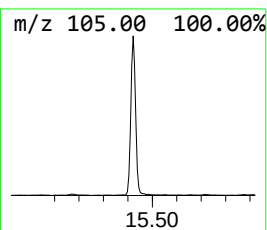
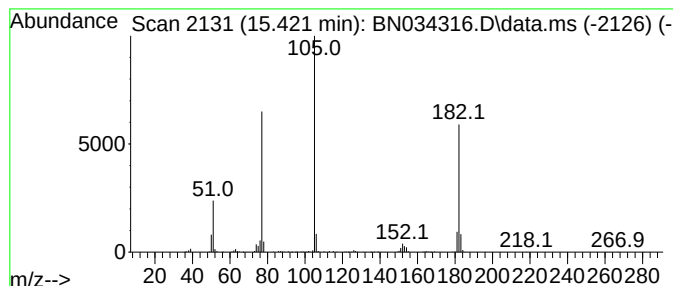
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.421	4.24 ng/ul	542033	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	90



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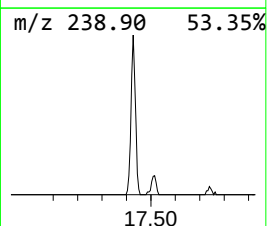
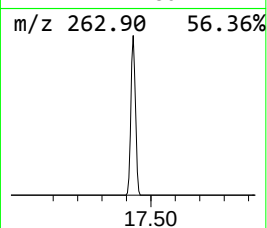
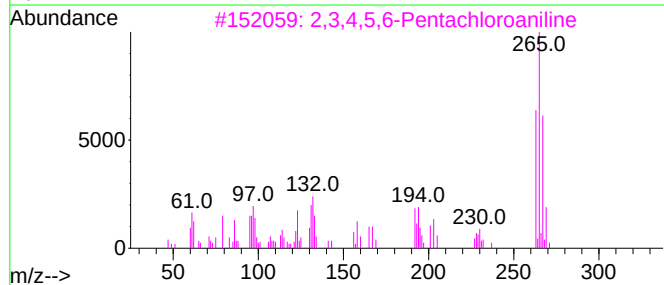
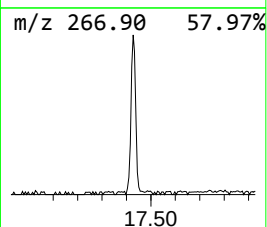
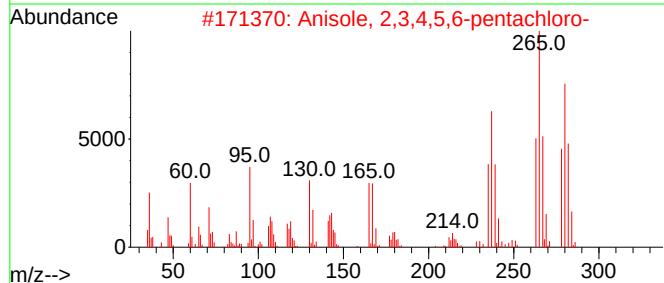
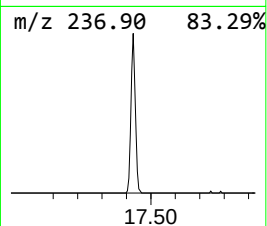
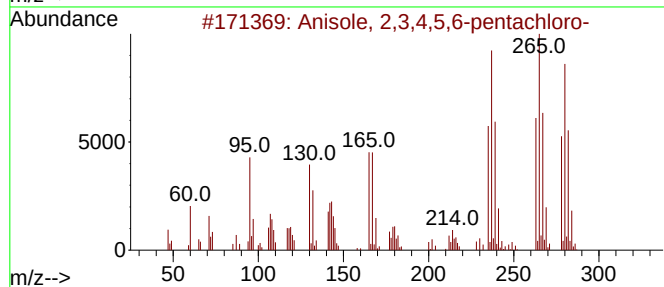
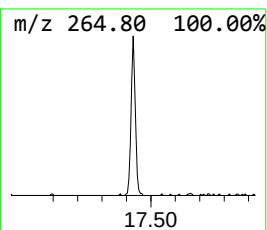
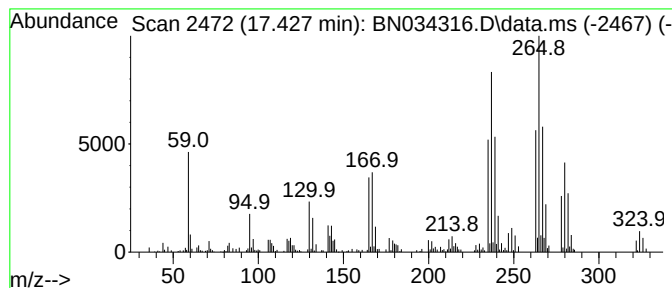
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Anisole, 2,3,4,5,6-pentachl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.427	2.14 ng/ul	272981	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	93		
2	Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	55		
3	2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	38		
4	2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	30		
5	Hexachlorocyclopentadiene	270	C5Cl6	000077-47-4	22		



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Data File : BN034316.D
Acq On : 02 Oct 2024 00:25
Operator : RC/JU
Sample : P4019-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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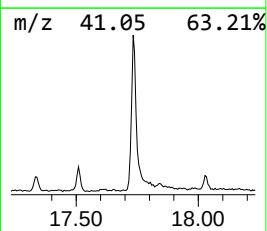
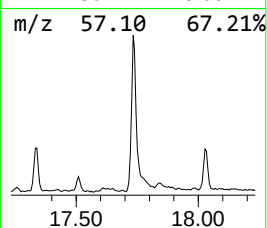
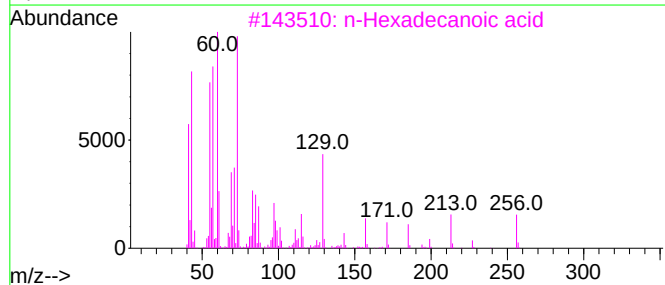
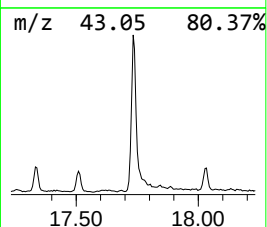
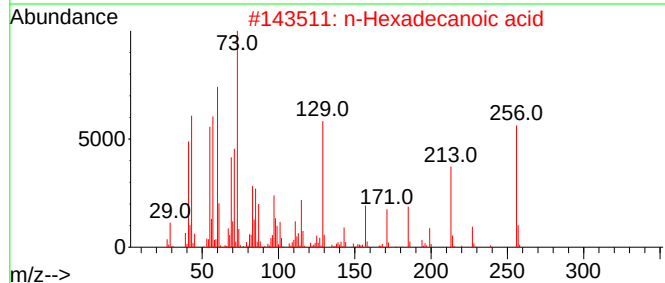
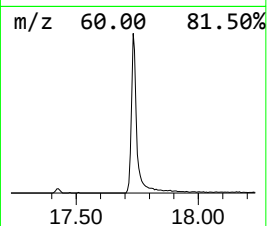
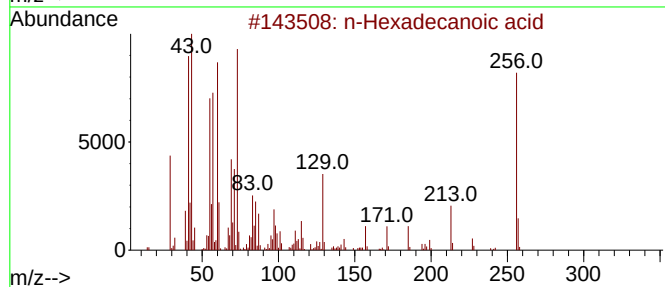
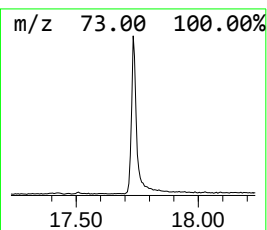
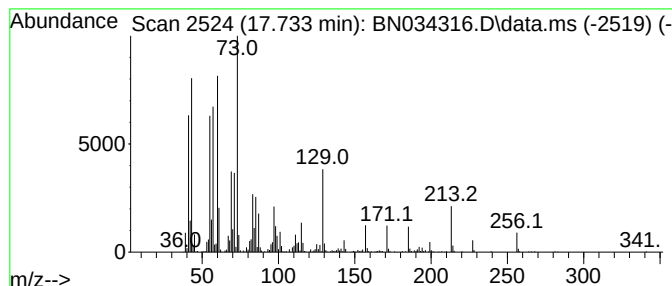
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.733	9.25 ng/ul	1181520	Phenanthrene-d10	16.798

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034316.D
Acq On : 02 Oct 2024 00:25
Operator : RC/JU
Sample : P4019-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB1

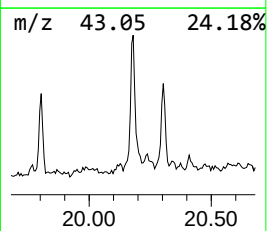
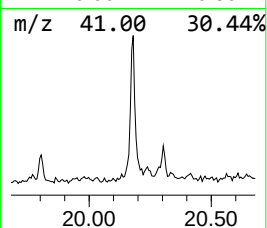
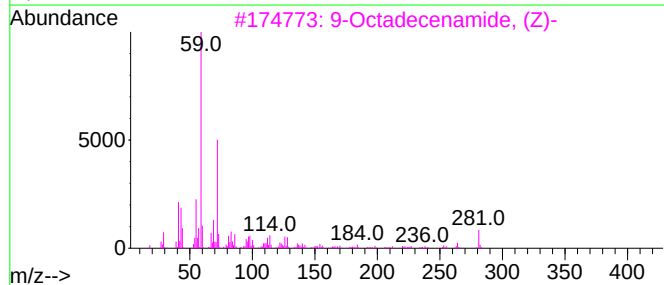
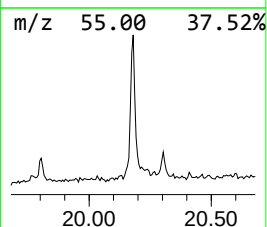
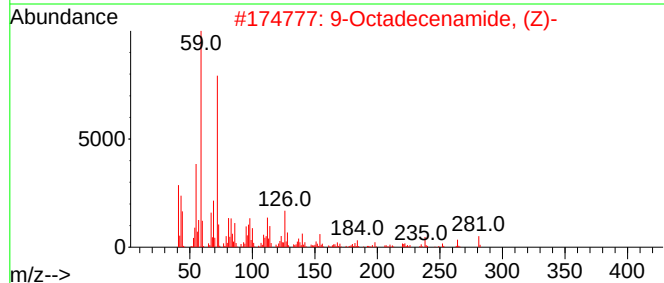
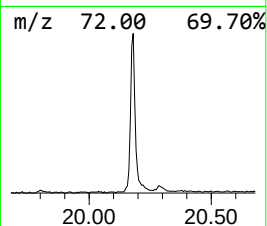
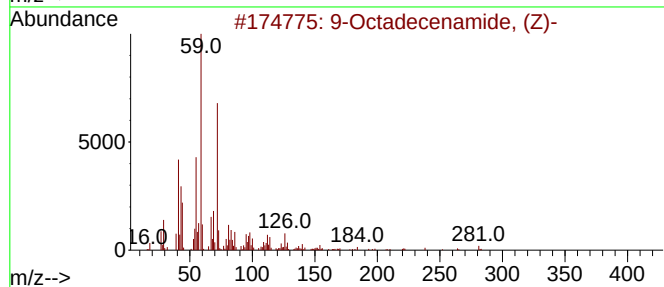
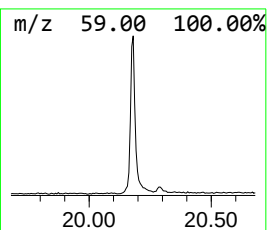
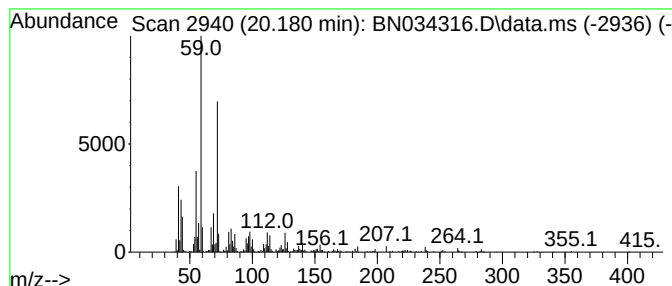
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	2.17 ng/ul	321279	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
3			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
4			Palmitoleamide	253	C16H31NO	106010-22-4	53
5			Octanamide	143	C8H17NO	000629-01-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034316.D
Acq On : 02 Oct 2024 00:25
Operator : RC/JU
Sample : P4019-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB1

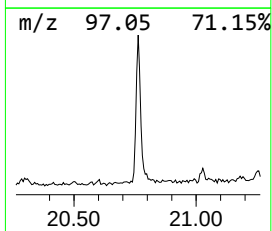
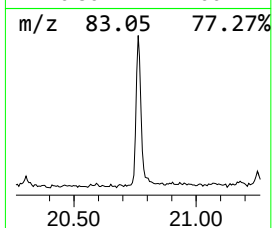
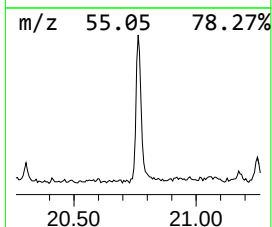
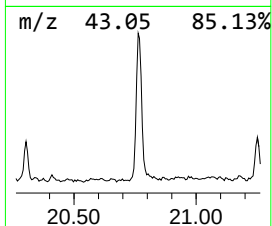
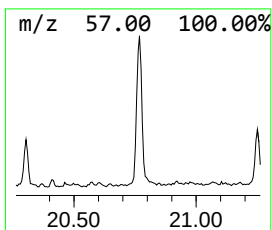
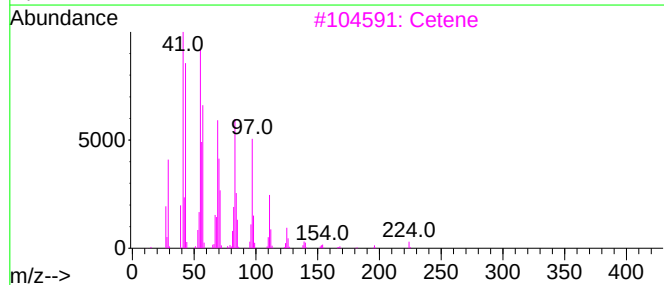
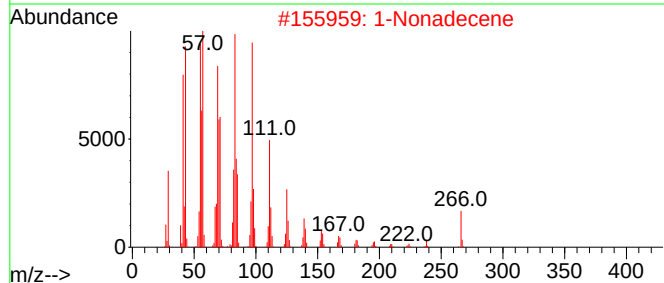
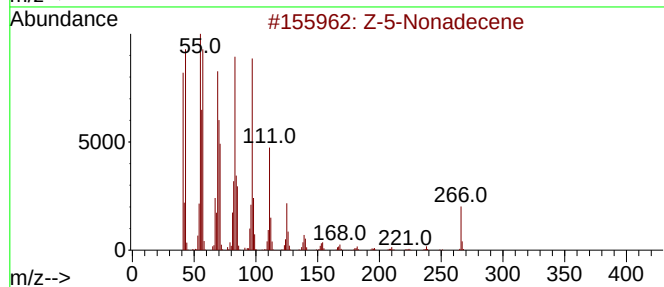
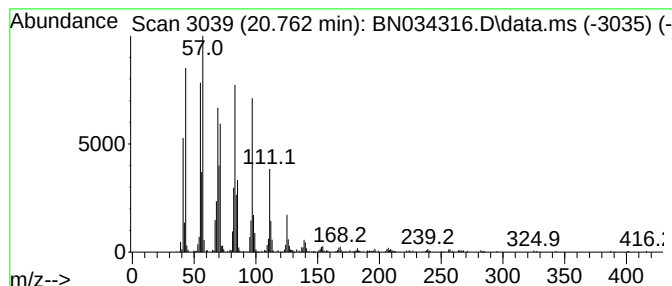
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.762	3.34 ng/ul	494820	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Z-5-Nonadecene	266	C19H38	1000131-11-8	98
2			1-Nonadecene	266	C19H38	018435-45-5	98
3			Cetene	224	C16H32	000629-73-2	95
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034316.D
Acq On : 02 Oct 2024 00:25
Operator : RC/JU
Sample : P4019-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.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
1-Hexanol, 2-et...	7.469	4.4	ng/ul	276335	1	7.387	1255740	20.0
Benzophenone	15.421	4.2	ng/ul	542033	4	16.798	2555280	20.0
Anisole, 2,3,4,...	17.427	2.1	ng/ul	272981	4	16.798	2555280	20.0
n-Hexadecanoic ...	17.733	9.3	ng/ul	1181520	4	16.798	2555280	20.0
9-Octadecenamid...	20.180	2.2	ng/ul	321279	5	21.027	2960910	20.0
(DEL) Alkane: S...	20.762	3.3	ng/ul	494820	5	21.027	2960910	20.0