

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
 Data File : BN034288.D
 Acq On : 30 Sep 2024 22:04
 Operator : RC/JU
 Sample : P4019-08
 Misc :
 ALS Vial : 10 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: BN034288.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.005	16	20	28	rVB	58678	75917	1.43%	0.114%
2	3.387	82	85	107	rBV	603683	911631	17.12%	1.370%
3	3.693	134	137	141	rBV	16001	18839	0.35%	0.028%
4	4.575	283	287	295	rVB4	10044	21304	0.40%	0.032%
5	5.934	510	518	523	rBV2	17357	29446	0.55%	0.044%
6	6.587	620	629	649	rBV	889072	1464523	27.50%	2.201%
7	6.746	649	656	668	rVV	756239	1186127	22.27%	1.783%
8	6.928	681	687	700	rVV	961688	1503084	28.23%	2.259%
9	7.034	700	705	712	rVB	75366	113745	2.14%	0.171%
10	7.387	758	765	773	rBV	924576	1435854	26.96%	2.158%
11	7.469	773	779	787	rVB	197745	304707	5.72%	0.458%
12	7.628	801	806	820	rVB4	24559	67334	1.26%	0.101%
13	7.816	833	838	844	rBV	53021	80110	1.50%	0.120%
14	7.928	853	857	862	rVB2	15700	25863	0.49%	0.039%
15	7.987	862	867	872	rBV	16229	25375	0.48%	0.038%
16	8.052	874	878	881	rBV	19170	27175	0.51%	0.041%
17	8.105	881	887	895	rBV	1097885	1756025	32.98%	2.639%
18	8.528	952	959	969	rBV	842855	1381081	25.94%	2.076%
19	8.616	969	974	981	rVB	84738	130630	2.45%	0.196%
20	8.711	987	990	1000	rVB	6914	19820	0.37%	0.030%
21	8.963	1026	1033	1040	rVB6	20824	40682	0.76%	0.061%
22	9.116	1051	1059	1067	rBV2	87188	139784	2.62%	0.210%
23	9.246	1074	1081	1090	rBV	684229	1157048	21.73%	1.739%
24	9.605	1137	1142	1149	rVB7	10446	19624	0.37%	0.029%
25	9.705	1157	1159	1164	rVB3	13489	17249	0.32%	0.026%
26	9.775	1164	1171	1191	rBV	1070110	1837340	34.50%	2.762%
27	10.058	1211	1219	1224	rVV3	16728	33704	0.63%	0.051%
28	10.146	1226	1234	1245	rVB	1259539	2069888	38.87%	3.111%
29	10.293	1251	1259	1278	rBV	977172	1802677	33.85%	2.709%
30	10.434	1280	1283	1289	rVV4	16546	33193	0.62%	0.050%
31	10.546	1296	1302	1311	rVB2	26062	44822	0.84%	0.067%
32	10.681	1319	1325	1328	rBV2	14442	24249	0.46%	0.036%
33	10.722	1328	1332	1339	rVB3	19458	36436	0.68%	0.055%
34	11.199	1404	1413	1420	rBV3	18776	38101	0.72%	0.057%
35	11.434	1450	1453	1462	rVV6	11000	19442	0.37%	0.029%
36	11.605	1472	1482	1485	rBV3	21104	39549	0.74%	0.059%

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Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

37	11.740	1498	1505	1511	rVB4	19082	36109	0.68%	0.054%
38	11.863	1523	1526	1535	rVB4	12834	21065	0.40%	0.032%
39	12.028	1547	1554	1559	rBV9	9375	20941	0.39%	0.031%
40	12.452	1618	1626	1632	rVV2	14633	25605	0.48%	0.038%
41	12.593	1645	1650	1657	rVV5	9860	22786	0.43%	0.034%
42	12.763	1674	1679	1681	rBV3	22463	33253	0.62%	0.050%
43	12.793	1681	1684	1693	rVB2	24700	47155	0.89%	0.071%
44	12.881	1693	1699	1705	rBV	34321	56848	1.07%	0.085%
45	13.004	1716	1720	1725	rBV3	16191	23582	0.44%	0.035%
46	13.093	1731	1735	1740	rVB4	10866	19842	0.37%	0.030%
47	13.193	1746	1752	1755	rBV6	10068	19195	0.36%	0.029%
48	13.322	1770	1774	1777	rBV	27873	39147	0.74%	0.059%
49	13.351	1777	1779	1784	rVB3	12971	18712	0.35%	0.028%
50	13.410	1784	1789	1793	rBV7	14264	25960	0.49%	0.039%
51	13.469	1793	1799	1807	rVV	1929400	2625466	49.30%	3.946%
52	13.551	1811	1813	1817	rVV3	13795	18223	0.34%	0.027%
53	13.599	1817	1821	1829	rVB9	16724	31025	0.58%	0.047%
54	13.728	1835	1843	1853	rBV	2289041	3344842	62.81%	5.027%
55	13.975	1880	1885	1890	rBV	75351	100735	1.89%	0.151%
56	14.040	1890	1896	1909	rVB	1800547	2597472	48.78%	3.904%
57	14.151	1910	1915	1919	rVB6	20935	29838	0.56%	0.045%
58	14.269	1927	1935	1947	rBV	524585	981987	18.44%	1.476%
59	14.581	1983	1988	1990	rBV	28330	48349	0.91%	0.073%
60	14.681	2000	2005	2010	rVV	203902	317669	5.97%	0.477%
61	14.722	2010	2012	2018	rVB6	22598	35235	0.66%	0.053%
62	14.940	2045	2049	2056	rVB	66533	77214	1.45%	0.116%
63	15.045	2060	2067	2082	rVV	2862935	4033105	75.74%	6.062%
64	15.175	2082	2089	2103	rVV	709531	1098331	20.63%	1.651%
65	15.287	2105	2108	2112	rVV2	19104	33286	0.63%	0.050%
66	15.345	2112	2118	2122	rVV3	24683	61008	1.15%	0.092%
67	15.422	2126	2131	2140	rVV	424722	596700	11.21%	0.897%
68	15.804	2191	2196	2199	rBV	80726	109389	2.05%	0.164%
69	15.881	2205	2209	2214	rVB6	20770	29736	0.56%	0.045%
70	16.151	2252	2255	2261	rVB7	13466	24933	0.47%	0.037%
71	16.263	2270	2274	2278	rVB7	9538	18899	0.35%	0.028%
72	16.381	2291	2294	2300	rVB6	18183	28677	0.54%	0.043%
73	16.457	2300	2307	2315	rBV	2203232	3189579	59.90%	4.794%
74	16.598	2327	2331	2336	rVV2	78288	104936	1.97%	0.158%
75	16.651	2337	2340	2350	rVB2	37160	64345	1.21%	0.097%
76	16.798	2359	2365	2371	rBV	2119260	2931503	55.05%	4.406%

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 Title : SVOA CALIBRATION

77	16.898	2376	2382	2394	rBV	3054406	4278105	80.34%	6.430%
78	17.022	2399	2403	2408	rVB7	14241	22971	0.43%	0.035%
79	17.339	2453	2457	2460	rBV	76041	93747	1.76%	0.141%
80	17.428	2467	2472	2477	rVB	222504	291196	5.47%	0.438%
81	17.510	2482	2486	2495	rVB	137117	198834	3.73%	0.299%
82	17.734	2519	2524	2540	rBV	710870	1198950	22.51%	1.802%
83	18.028	2571	2574	2579	rVB	71711	91333	1.72%	0.137%
84	18.610	2671	2673	2677	rVB5	19473	20386	0.38%	0.031%
85	18.698	2680	2688	2692	rVV2	112504	228846	4.30%	0.344%
86	18.763	2696	2699	2703	rVV	42356	56122	1.05%	0.084%
87	18.834	2707	2711	2716	rVB2	96978	126727	2.38%	0.190%
88	19.028	2740	2744	2755	rBV	151684	292064	5.48%	0.439%
89	19.204	2768	2774	2781	rBV	3681273	4947463	92.91%	7.436%
90	19.263	2781	2784	2788	rVB	57732	68203	1.28%	0.103%
91	19.804	2872	2876	2881	rBV	67336	75178	1.41%	0.113%
92	20.175	2936	2939	2948	rBV	269164	341202	6.41%	0.513%
93	20.304	2958	2961	2965	rVB2	66960	71082	1.33%	0.107%
94	20.763	3035	3039	3046	rBV3	333256	520312	9.77%	0.782%
95	21.028	3078	3084	3093	rBV	2390488	3256575	61.15%	4.895%
96	21.251	3119	3122	3125	rVB	66415	77523	1.46%	0.117%
97	21.775	3207	3211	3218	rVB3	85025	144664	2.72%	0.217%
98	22.327	3301	3305	3320	rVB3	117490	317480	5.96%	0.477%
99	23.551	3505	3513	3534	rVB	2290785	5325131	100.00%	8.004%
100	23.733	3536	3544	3553	rBV	1579281	3613585	67.86%	5.431%

Sum of corrected areas: 66532739

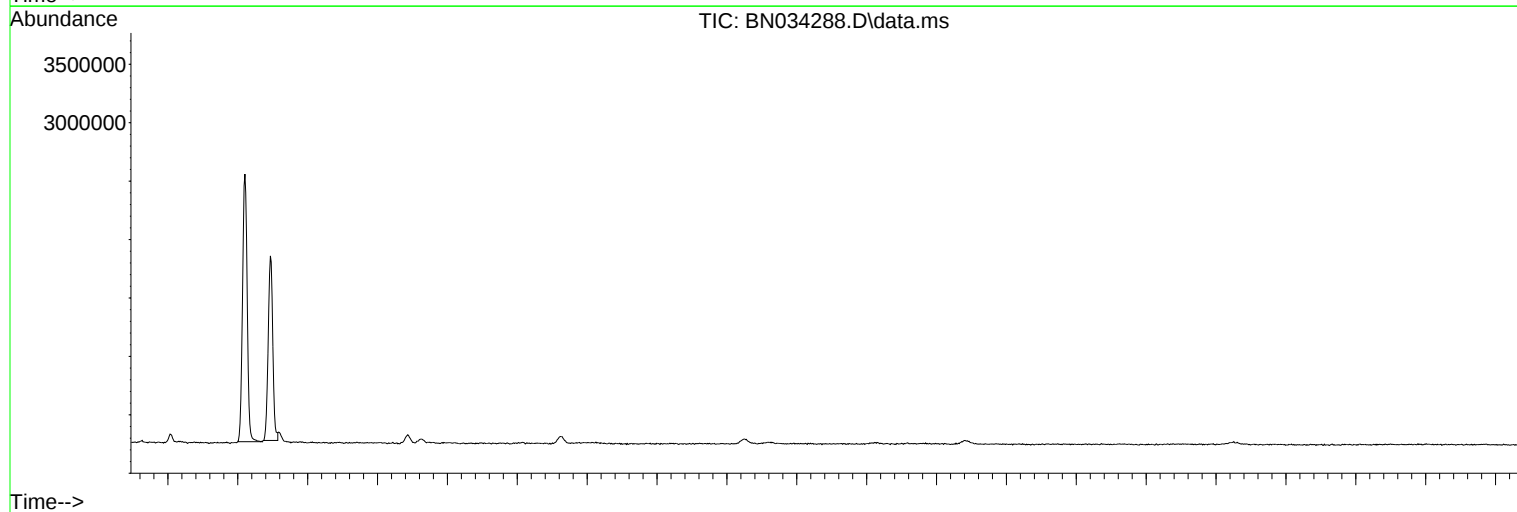
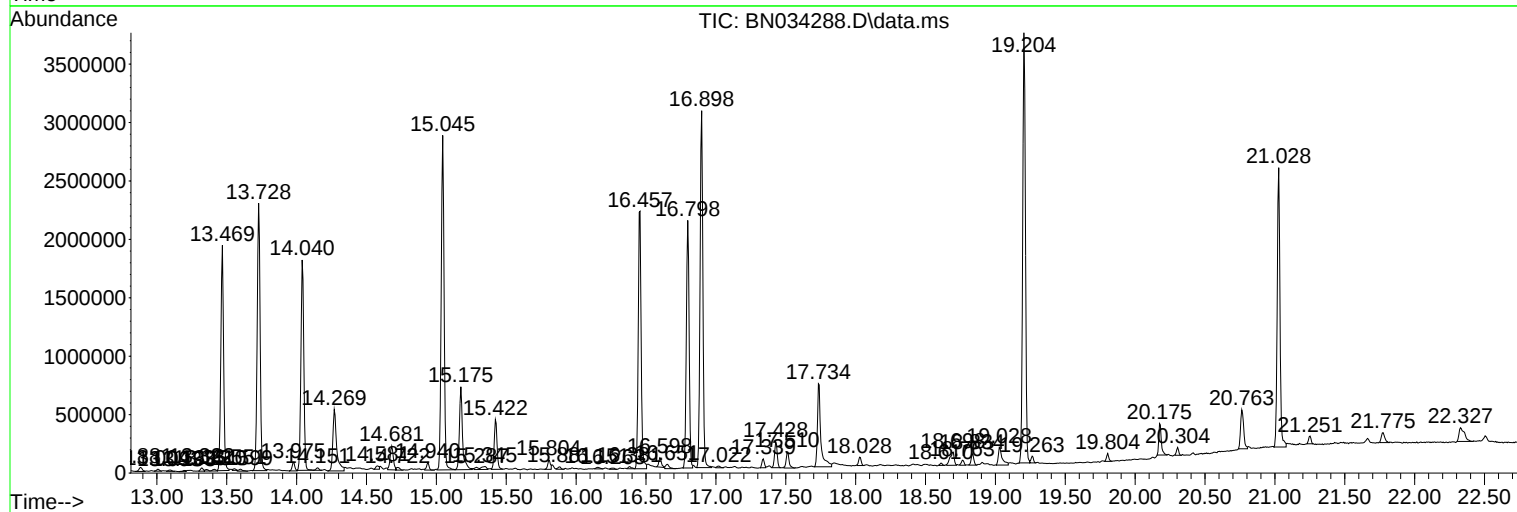
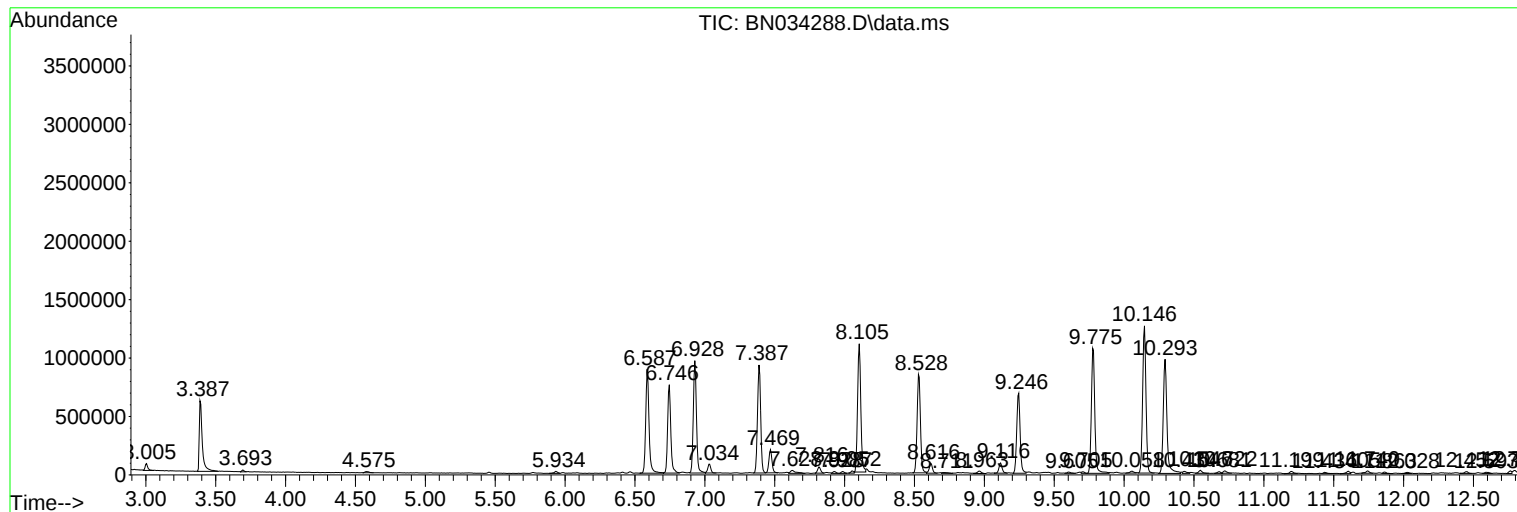
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034288.D
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Sample : P4019-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
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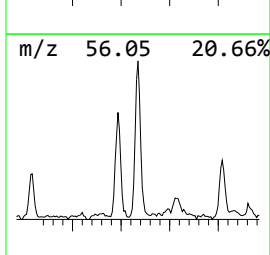
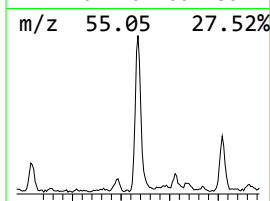
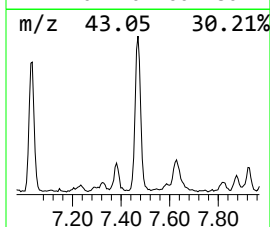
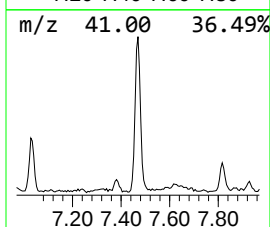
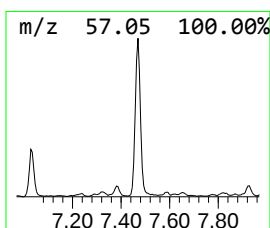
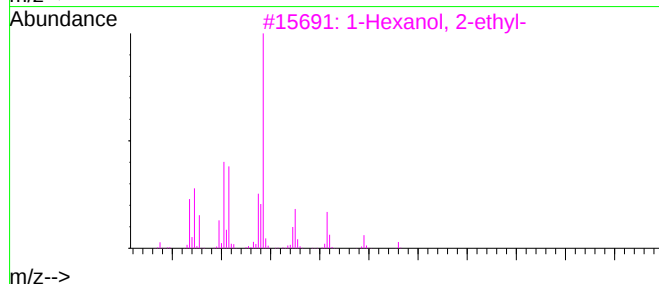
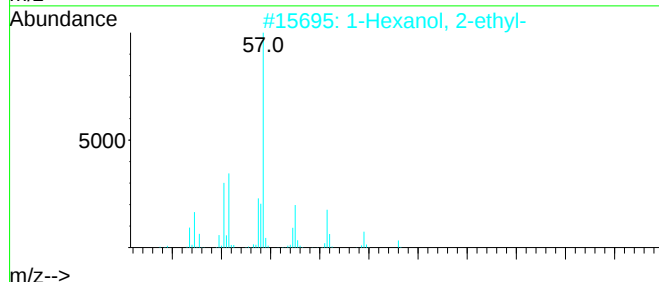
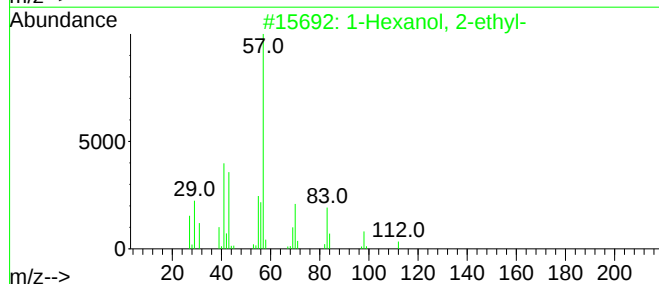
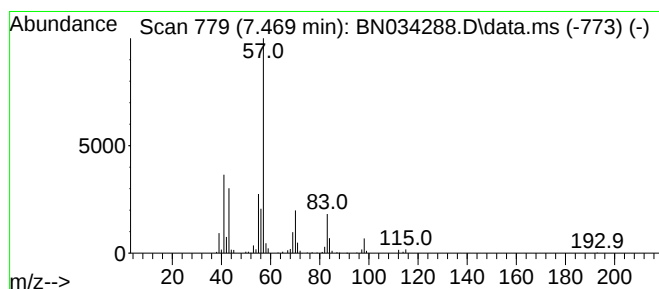
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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	4.24 ng/ul	304707	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	74
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



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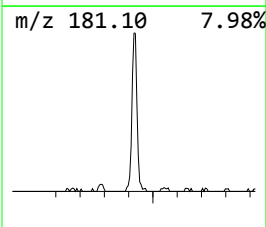
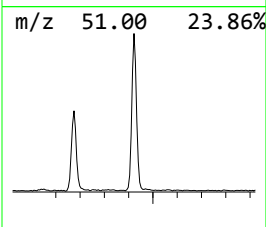
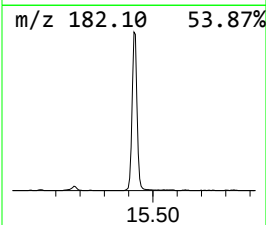
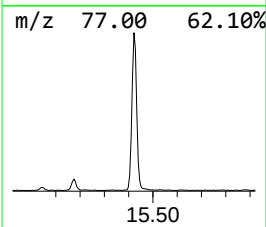
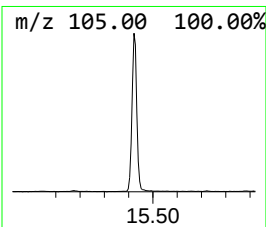
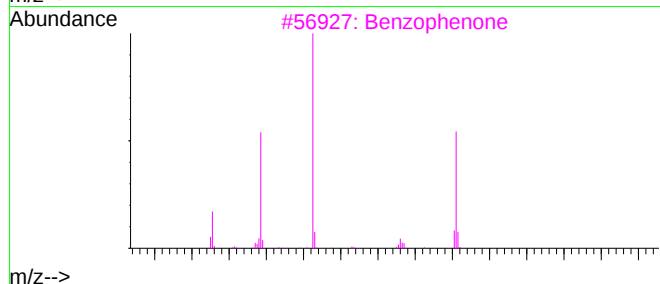
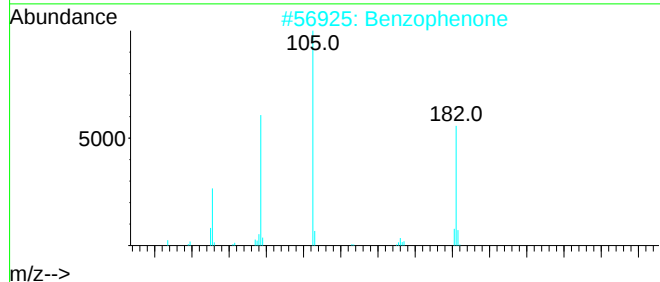
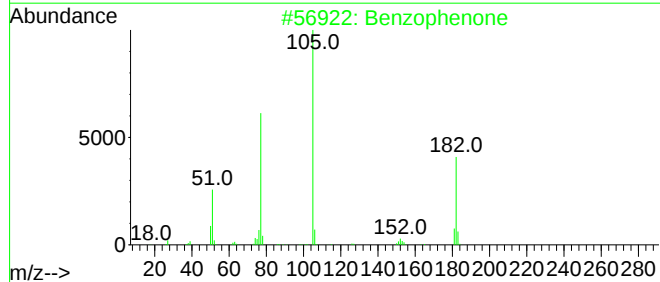
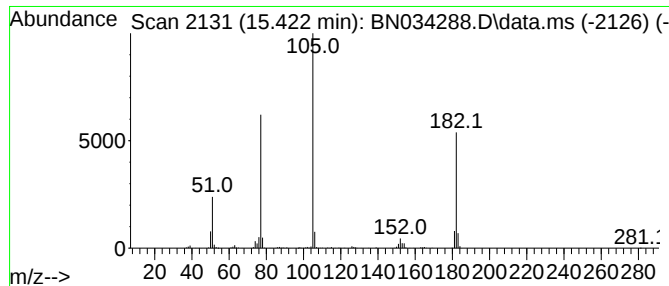
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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.
15.422	4.07 ng/ul	596700	Phenanthrene-d10	16.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	90



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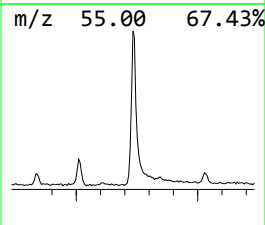
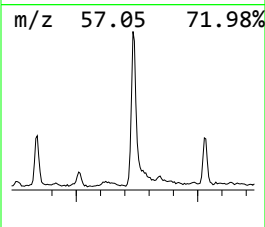
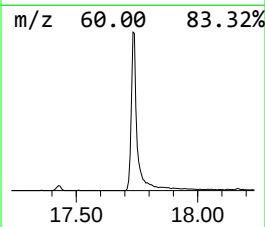
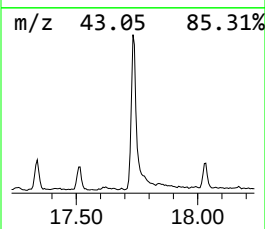
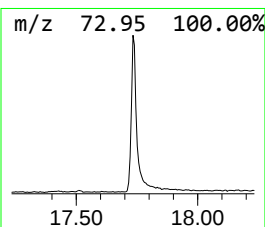
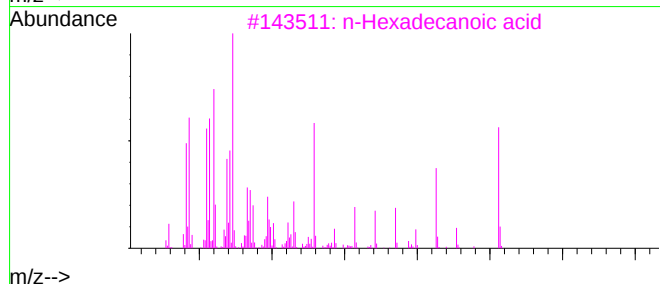
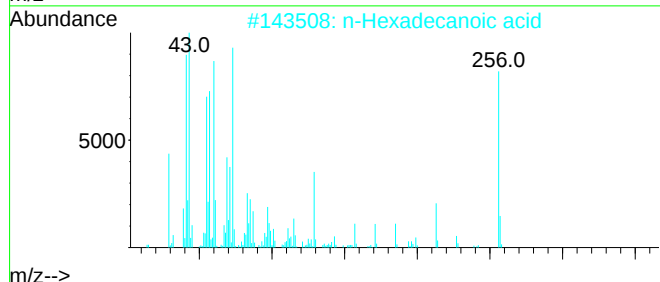
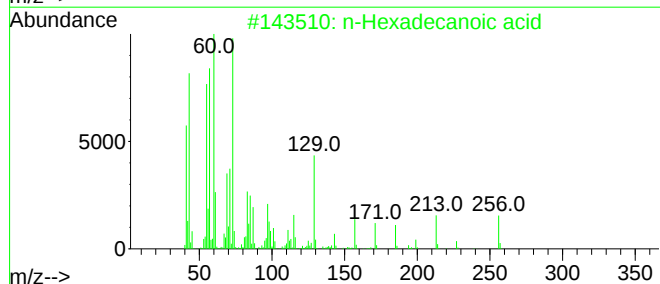
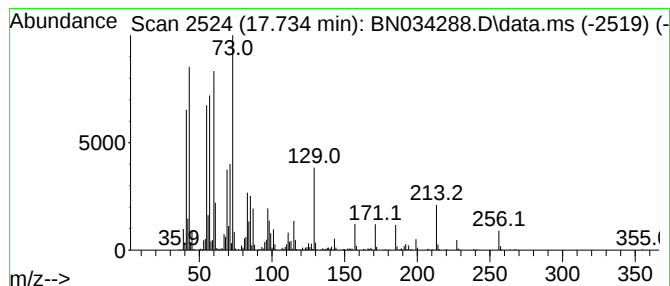
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.734	8.18 ng/ul	1198950	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	Octadecanoic acid		284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034288.D
Acq On : 30 Sep 2024 22:04
Operator : RC/JU
Sample : P4019-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

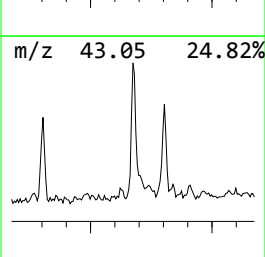
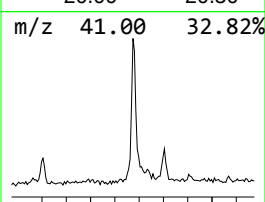
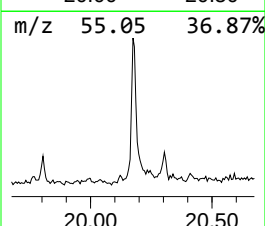
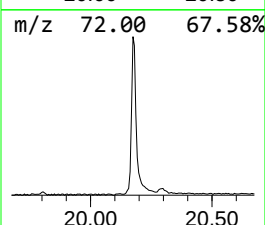
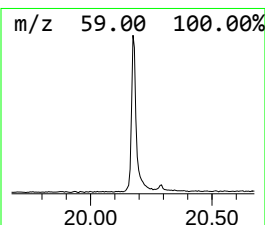
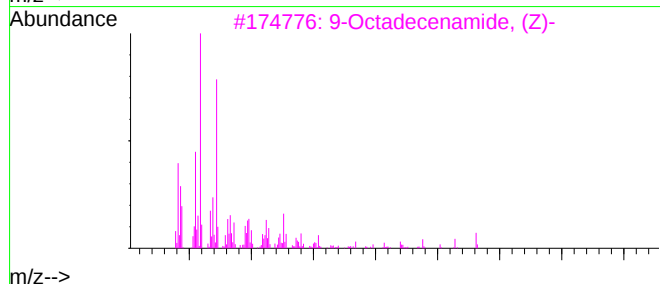
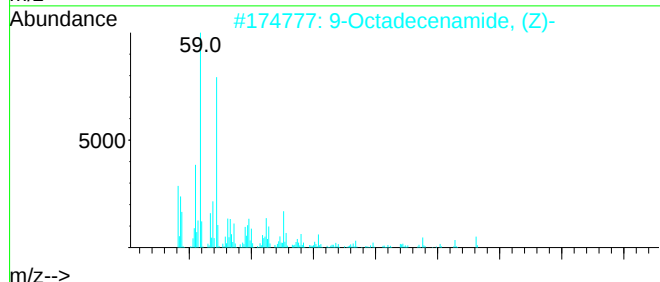
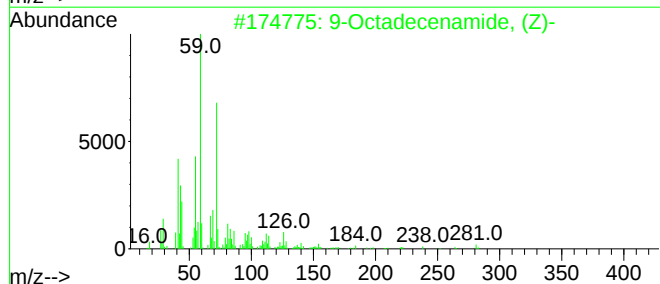
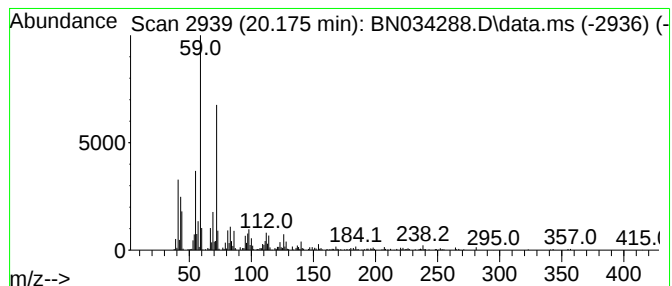
Instrument :
BNA_N
ClientSampleId :
DDCB1

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

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

Peak Number 4 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.175	2.10 ng/ul	341202	Chrysene-d12	21.028	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	97
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	97
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034288.D
Acq On : 30 Sep 2024 22:04
Operator : RC/JU
Sample : P4019-08
Misc :
ALS Vial : 10 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

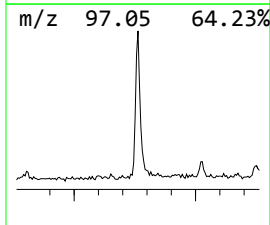
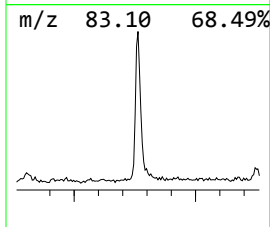
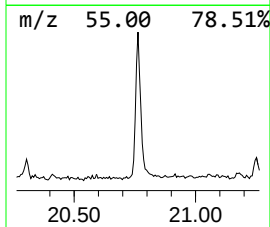
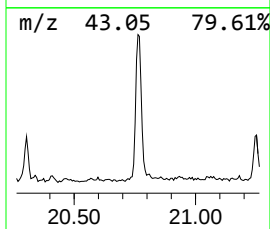
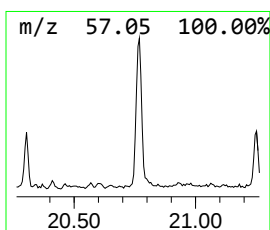
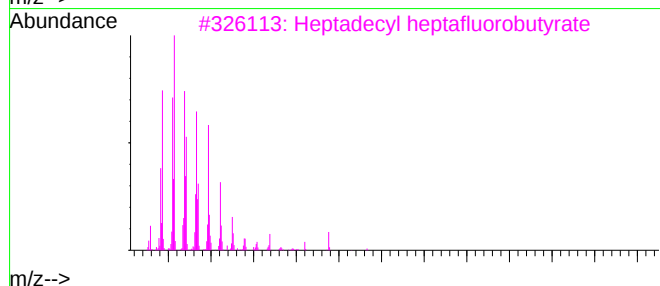
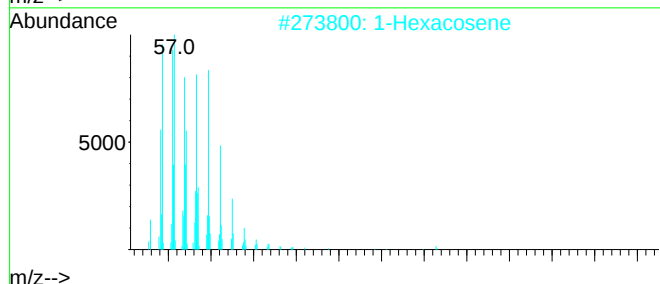
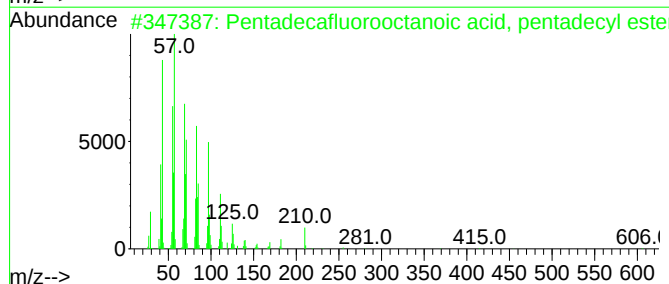
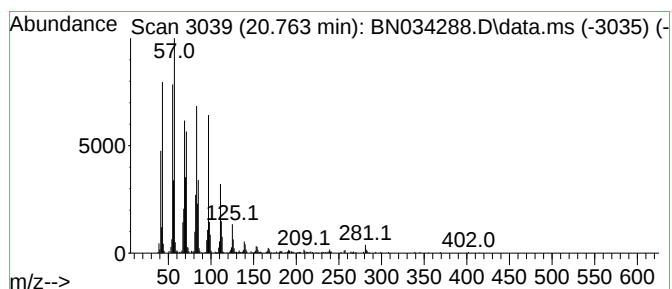
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.763	3.20 ng/ul	520312	Chrysene-d12	21.028

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	94
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034288.D
Acq On : 30 Sep 2024 22:04
Operator : RC/JU
Sample : P4019-08
Misc :
ALS Vial : 10 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\NIST20.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	4.2	ng/ul	304707	1	7.387	1435850	20.0
Benzophenone	15.422	4.1	ng/ul	596700	4	16.798	2931500	20.0
n-Hexadecanoic ...	17.734	8.2	ng/ul	1198950	4	16.798	2931500	20.0
9-Octadecenamid...	20.175	2.1	ng/ul	341202	5	21.028	3256580	20.0
Pentadecafluoro...	20.763	3.2	ng/ul	520312	5	21.028	3256580	20.0