

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034632.D
 Acq On : 17 Oct 2024 21:54
 Operator : RC/JU
 Sample : P4360-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4FC9

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-BN101624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034632.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.969	9	14	22	rBV	13228597	19048626	100.00%	36.992%
2	3.122	37	40	45	rVB6	12686	19524	0.10%	0.038%
3	3.210	52	55	63	rVB	36718	52015	0.27%	0.101%
4	3.604	118	122	131	rBV2	109531	173944	0.91%	0.338%
5	3.716	137	141	147	rVB	60926	74313	0.39%	0.144%
6	3.934	174	178	184	rVB	20573	31195	0.16%	0.061%
7	4.287	235	238	245	rBV3	15024	21061	0.11%	0.041%
8	4.446	258	265	266	rBV4	21888	31704	0.17%	0.062%
9	4.469	266	269	273	rVV	33459	49383	0.26%	0.096%
10	4.504	273	275	282	rVB	18343	22666	0.12%	0.044%
11	4.822	324	329	333	rBV	33701	47155	0.25%	0.092%
12	4.904	337	343	348	rBV5	12470	20157	0.11%	0.039%
13	6.304	577	581	587	rVB2	31981	47842	0.25%	0.093%
14	6.834	661	671	682	rBV	564155	938365	4.93%	1.822%
15	7.004	694	700	710	rVB	455197	698495	3.67%	1.356%
16	7.198	726	733	743	rBV	561143	859480	4.51%	1.669%
17	7.663	805	812	821	rBV	1181025	1807888	9.49%	3.511%
18	7.975	860	865	870	rBV3	15732	27141	0.14%	0.053%
19	8.363	924	931	938	rBV	549674	842428	4.42%	1.636%
20	8.475	944	950	959	rVB	145630	228726	1.20%	0.444%
21	8.804	998	1006	1015	rBV	493325	798949	4.19%	1.552%
22	9.386	1099	1105	1113	rBV	47228	70084	0.37%	0.136%
23	9.528	1121	1129	1136	rBV	285266	472934	2.48%	0.918%
24	9.663	1146	1152	1158	rVV	24842	42060	0.22%	0.082%
25	9.886	1182	1190	1196	rVB2	22501	38135	0.20%	0.074%
26	10.063	1213	1220	1226	rBV	541696	899360	4.72%	1.747%
27	10.439	1274	1284	1292	rBV	1534912	2459515	12.91%	4.776%
28	10.569	1299	1306	1322	rBV	307591	558345	2.93%	1.084%
29	10.981	1366	1376	1383	rVB10	19396	51847	0.27%	0.101%
30	11.222	1411	1417	1424	rBV4	9579	21230	0.11%	0.041%
31	11.792	1509	1514	1520	rVB5	12562	24419	0.13%	0.047%
32	11.975	1540	1545	1550	rVV	29071	43905	0.23%	0.085%
33	12.033	1550	1555	1560	rVB4	13937	21388	0.11%	0.042%
34	13.716	1835	1841	1850	rBV	860585	1145609	6.01%	2.225%
35	13.986	1881	1887	1900	rVB	1022124	1497387	7.86%	2.908%
36	14.298	1933	1940	1948	rBV	1815239	2590197	13.60%	5.030%

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 Title : SVOA CALIBRATION

37	14.486	1966	1972	1986	rBV	262019	408675	2.15%	0.794%
38	14.639	1993	1998	2002	rBV	28300	39571	0.21%	0.077%
39	14.722	2009	2012	2019	rVB7	20848	34288	0.18%	0.067%
40	15.292	2103	2109	2116	rBV	1199077	1657975	8.70%	3.220%
41	15.404	2123	2128	2133	rVB2	42245	58963	0.31%	0.115%
42	15.663	2166	2172	2182	rVB	332220	454560	2.39%	0.883%
43	17.039	2400	2406	2411	rBV	1798048	2413178	12.67%	4.686%
44	17.080	2411	2413	2417	rVV	84347	102278	0.54%	0.199%
45	17.139	2417	2423	2434	rVB	1070356	1482069	7.78%	2.878%
46	17.245	2436	2441	2444	rBV5	18297	28639	0.15%	0.056%
47	17.915	2552	2555	2559	rBV	17523	22136	0.12%	0.043%
48	17.968	2559	2564	2573	rBV2	175520	259634	1.36%	0.504%
49	18.104	2583	2587	2592	rBV2	30074	47877	0.25%	0.093%
50	18.262	2610	2614	2621	rBV2	36564	62504	0.33%	0.121%
51	18.421	2637	2641	2644	rBV2	27205	40642	0.21%	0.079%
52	18.521	2655	2658	2665	rVB	35763	53860	0.28%	0.105%
53	18.798	2702	2705	2708	rBV4	17808	25387	0.13%	0.049%
54	19.098	2752	2756	2763	rVB	178189	242084	1.27%	0.470%
55	19.257	2779	2783	2787	rBV3	60293	90501	0.48%	0.176%
56	19.433	2808	2813	2822	rBV2	1060568	1533568	8.05%	2.978%
57	20.998	3076	3079	3085	rVB3	146576	241288	1.27%	0.469%
58	21.221	3114	3117	3119	rBV	130696	154682	0.81%	0.300%
59	21.268	3119	3125	3129	rVV	1637233	2439794	12.81%	4.738%
60	23.956	3576	3582	3590	rVB	432227	992958	5.21%	1.928%
61	24.156	3608	3616	3626	rVB	1209599	2829652	14.85%	5.495%

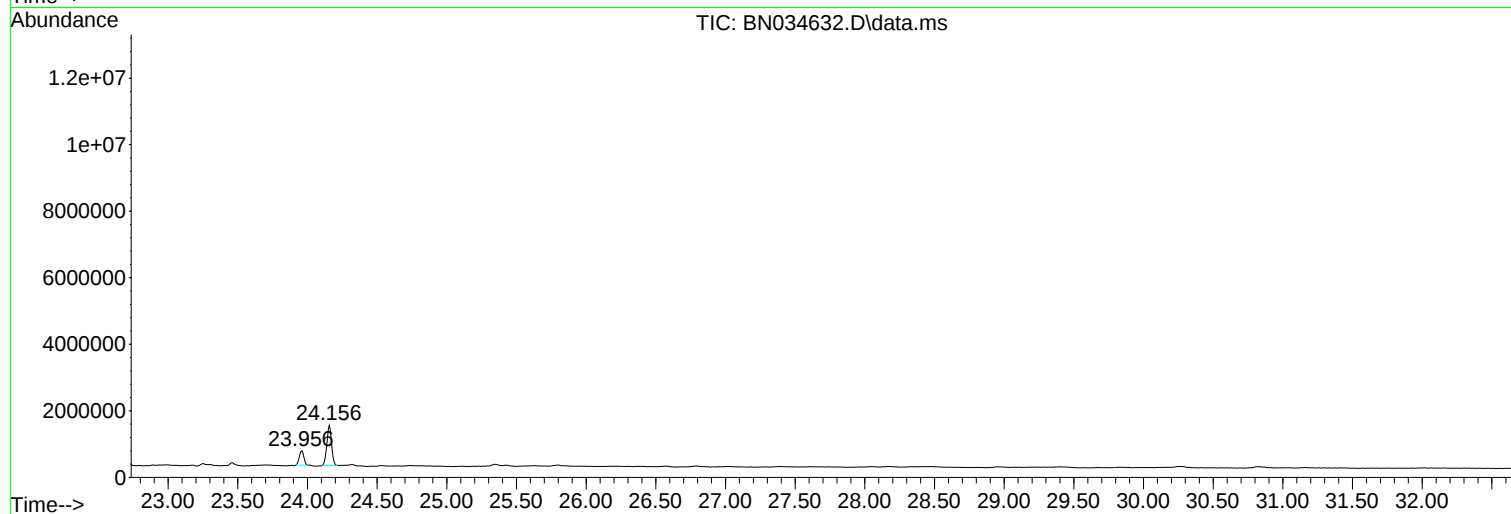
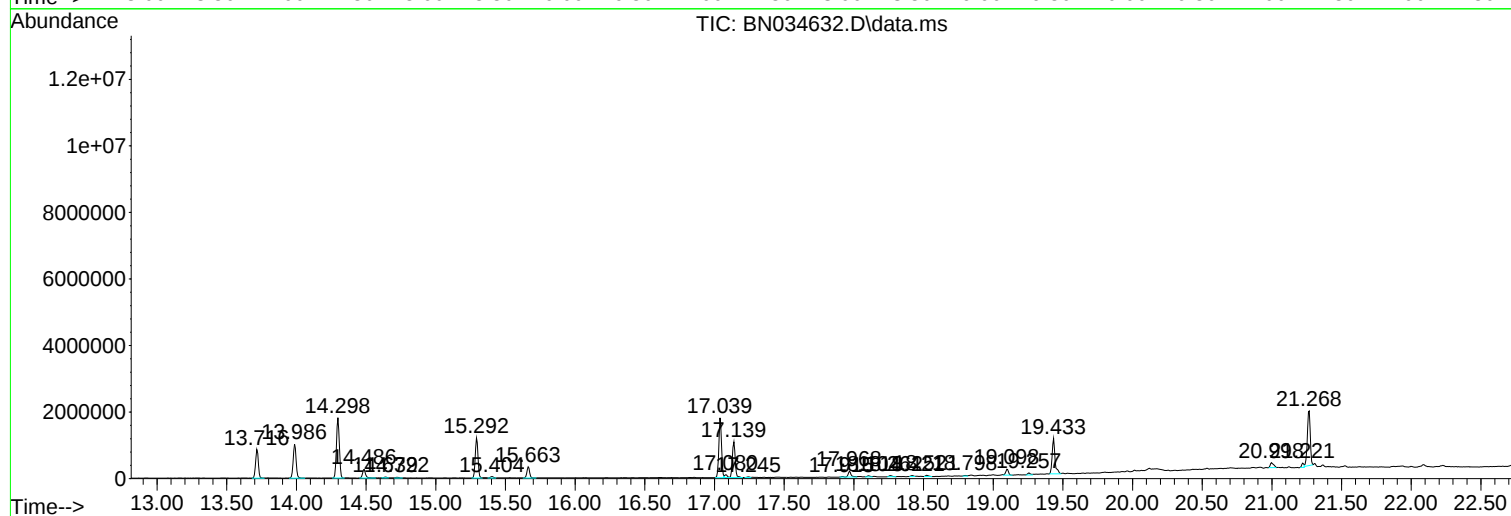
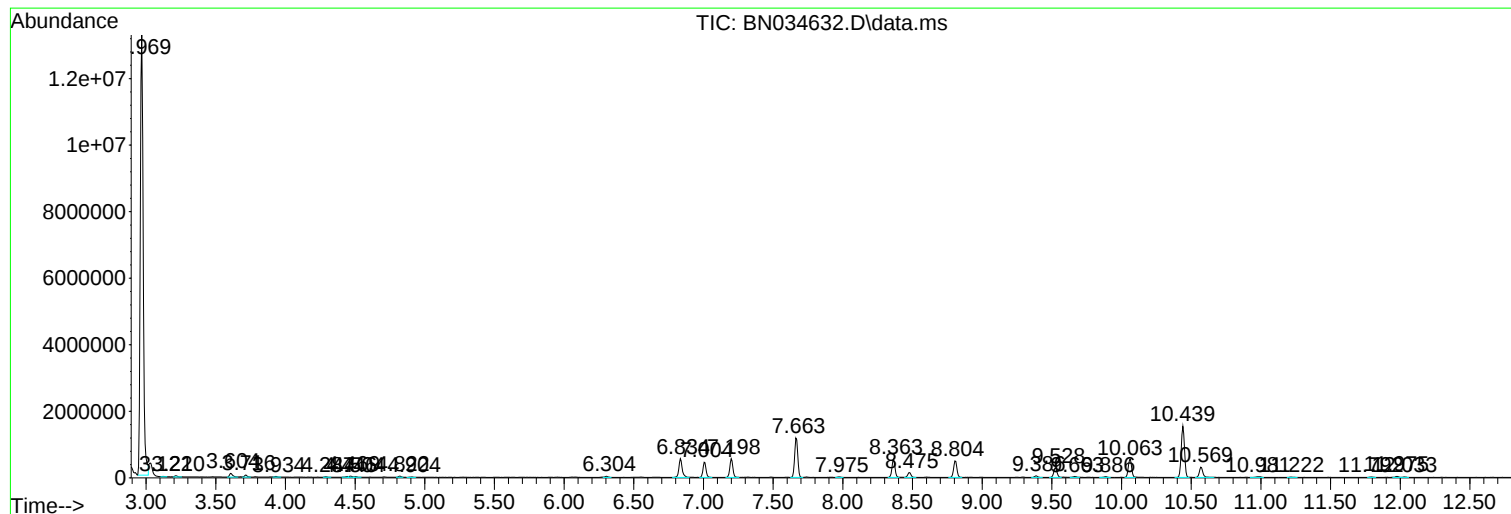
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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



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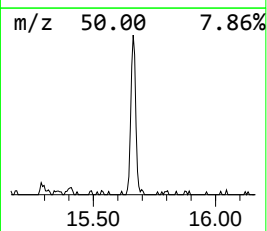
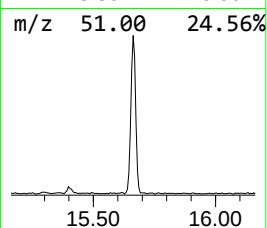
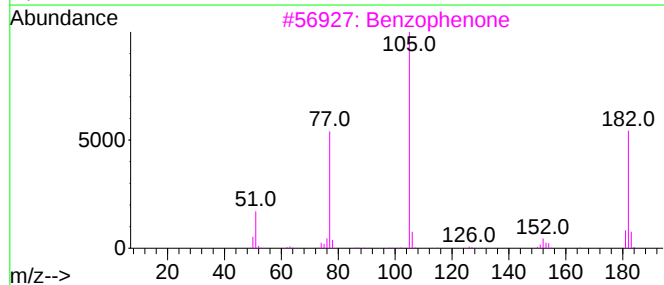
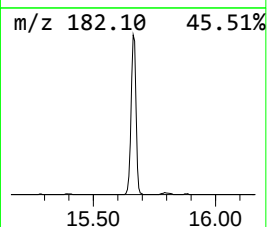
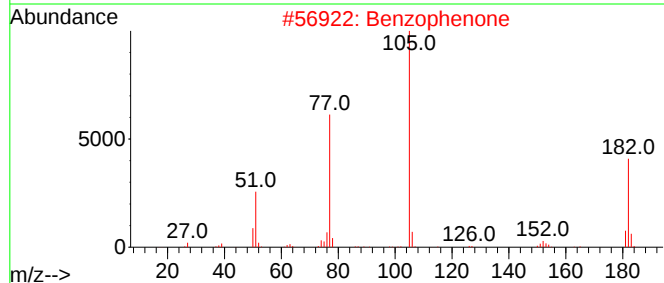
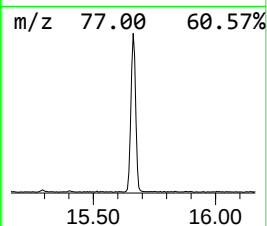
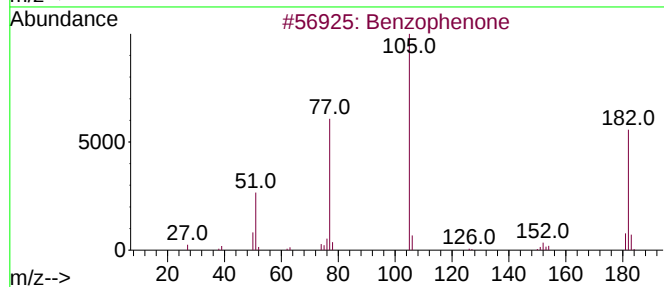
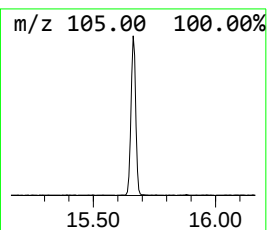
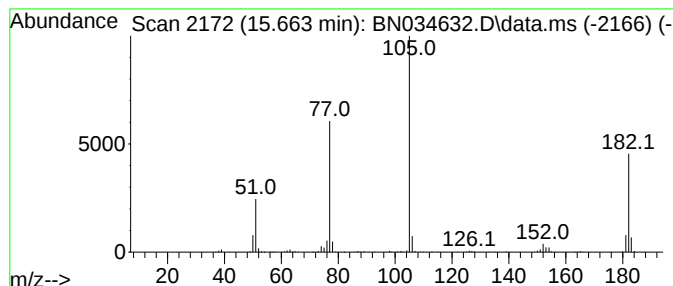
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	3.51 ng/ul	454560	Acenaphthene-d10	14.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
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	91



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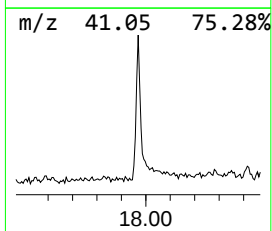
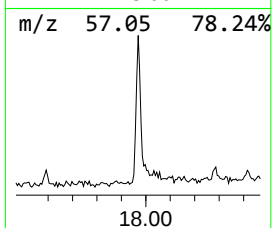
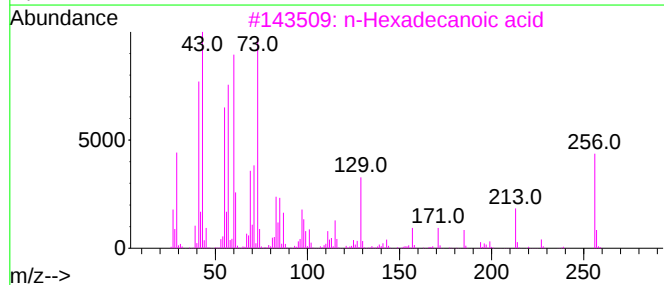
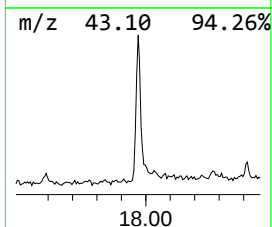
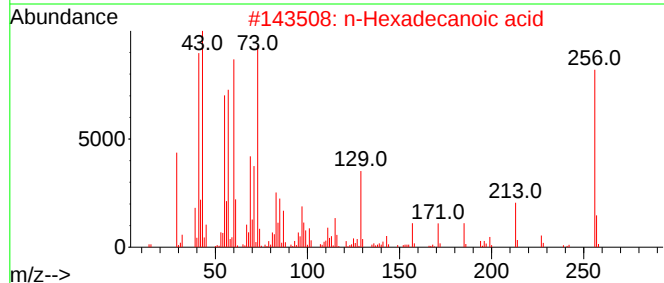
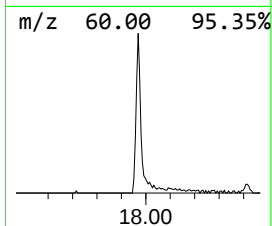
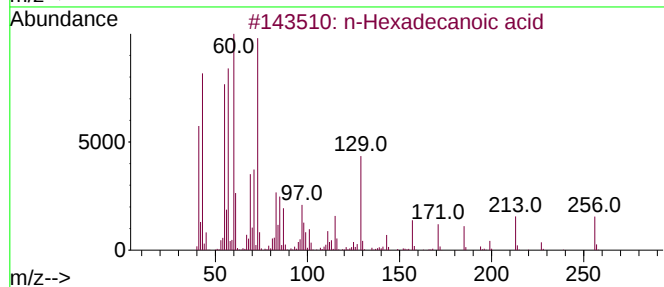
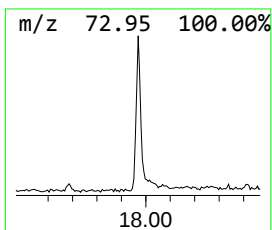
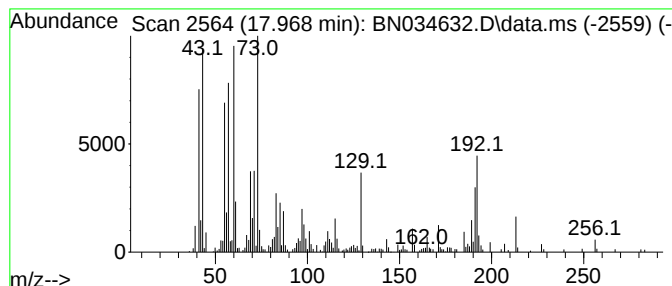
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.968	2.15 ng/ul	259634	Phenanthrene-d10	17.039

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	92



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.663	3.5	ng/u1	454560	3	14.298	2590200	20.0
n-Hexadecanoic ...	17.968	2.1	ng/u1	259634	4	17.039	2413180	20.0