

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
 Data File : BN034454.D
 Acq On : 08 Oct 2024 01:28
 Operator : RC/JU
 Sample : P4131-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4ER5

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: BN034454.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.999	15	19	31	rVB	39655	62013	2.02%	0.140%
2	3.387	81	85	99	rBV	402609	602588	19.66%	1.359%
3	3.687	132	136	140	rVB	20419	26150	0.85%	0.059%
4	4.564	282	285	286	rBV3	4659	4960	0.16%	0.011%
5	4.581	286	288	292	rVB	8341	11379	0.37%	0.026%
6	6.581	619	628	638	rBV	549937	889671	29.02%	2.006%
7	6.734	648	654	667	rVB	465988	698810	22.79%	1.576%
8	6.916	679	685	697	rVV	615533	958132	31.25%	2.161%
9	7.016	701	702	710	rVB8	4481	6557	0.21%	0.015%
10	7.375	756	763	773	rBV	958263	1477150	48.18%	3.331%
11	8.093	879	885	895	rBV	678986	1134770	37.02%	2.559%
12	8.522	951	958	970	rBV	505543	841915	27.46%	1.899%
13	8.963	1031	1033	1038	rVB4	8487	12011	0.39%	0.027%
14	9.104	1052	1057	1066	rBV2	42851	72298	2.36%	0.163%
15	9.234	1072	1079	1087	rBV	444869	736408	24.02%	1.661%
16	9.769	1163	1170	1185	rBV	714717	1192535	38.90%	2.689%
17	9.928	1193	1197	1201	rVB7	2798	4742	0.15%	0.011%
18	10.134	1223	1232	1238	rBV	1275809	2054882	67.03%	4.634%
19	10.281	1250	1257	1282	rBV	537466	1001311	32.66%	2.258%
20	10.716	1325	1331	1340	rBV8	12924	29377	0.96%	0.066%
21	11.446	1450	1455	1460	rVB6	2521	5429	0.18%	0.012%
22	11.734	1500	1504	1511	rVV3	13361	22311	0.73%	0.050%
23	11.816	1511	1518	1523	rVB4	7552	16646	0.54%	0.038%
24	12.034	1550	1555	1561	rBV4	6479	15555	0.51%	0.035%
25	12.375	1607	1613	1615	rBV7	2912	4797	0.16%	0.011%
26	12.869	1691	1697	1701	rBV4	12930	20054	0.65%	0.045%
27	13.187	1746	1751	1753	rBV6	3126	5237	0.17%	0.012%
28	13.351	1768	1779	1783	rBV9	10178	20126	0.66%	0.045%
29	13.398	1783	1787	1791	rBV4	5479	7694	0.25%	0.017%
30	13.457	1791	1797	1807	rBV	1222448	1652287	53.90%	3.726%
31	13.581	1816	1818	1823	rVB5	4837	6898	0.23%	0.016%
32	13.716	1834	1841	1852	rBV	1346188	2020884	65.92%	4.558%
33	13.963	1880	1883	1887	rVB2	6673	7432	0.24%	0.017%
34	14.034	1887	1895	1901	rBV	1754626	2548482	83.13%	5.747%
35	14.092	1901	1905	1913	rVV	37077	64736	2.11%	0.146%
36	14.163	1913	1917	1920	rVB6	5983	9314	0.30%	0.021%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
Data File : BN034454.D
Acq On : 08 Oct 2024 01:28
Operator : RC/JU
Sample : P4131-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4ER5

Integration Parameters: LSCINT.P

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

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	14.275	1928	1936	1946	rBV	202549	428022	13.96%	0.965%
38	14.439	1960	1964	1970	rVB2	21051	34248	1.12%	0.077%
39	14.487	1970	1972	1975	rVV3	4025	6294	0.21%	0.014%
40	14.522	1975	1978	1981	rVB4	8839	10580	0.35%	0.024%
41	14.663	1998	2002	2005	rVB6	5453	7498	0.24%	0.017%
42	14.722	2008	2012	2016	rVB7	5742	6796	0.22%	0.015%
43	14.834	2027	2031	2034	rVV6	4446	7483	0.24%	0.017%
44	14.869	2034	2037	2040	rVB5	6709	8730	0.28%	0.020%
45	14.928	2045	2047	2052	rVB4	6406	5639	0.18%	0.013%
46	15.034	2059	2065	2071	rBV	1741167	2412569	78.70%	5.441%
47	15.092	2071	2075	2080	rVB2	43055	67869	2.21%	0.153%
48	15.169	2080	2088	2094	rBV	242677	353436	11.53%	0.797%
49	15.263	2100	2104	2105	rBV4	7327	9577	0.31%	0.022%
50	15.304	2109	2111	2115	rVB4	11967	13499	0.44%	0.030%
51	15.339	2115	2117	2121	rVB5	6568	7841	0.26%	0.018%
52	15.416	2122	2130	2138	rBV	498361	689610	22.49%	1.555%
53	15.534	2146	2150	2160	rVB3	11926	25251	0.82%	0.057%
54	15.622	2160	2165	2168	rBV7	6703	12259	0.40%	0.028%
55	15.728	2178	2183	2187	rBV8	5806	11118	0.36%	0.025%
56	15.910	2212	2214	2217	rBV4	4324	4707	0.15%	0.011%
57	15.981	2221	2226	2230	rVV2	15916	26533	0.87%	0.060%
58	16.033	2231	2235	2238	rVV4	10152	15097	0.49%	0.034%
59	16.098	2240	2246	2251	rVB7	9389	24408	0.80%	0.055%
60	16.151	2252	2255	2259	rVB4	8658	11897	0.39%	0.027%
61	16.310	2278	2282	2283	rBV3	5579	7659	0.25%	0.017%
62	16.333	2283	2286	2289	rVV4	13075	16631	0.54%	0.038%
63	16.375	2290	2293	2297	rVB4	9704	12800	0.42%	0.029%
64	16.451	2302	2306	2313	rVB3	19094	31066	1.01%	0.070%
65	16.545	2317	2322	2325	rBV6	19083	31791	1.04%	0.072%
66	16.610	2329	2333	2336	rVB	22271	30610	1.00%	0.069%
67	16.681	2342	2345	2348	rBV5	10014	13485	0.44%	0.030%
68	16.716	2348	2351	2354	rBV5	8450	9806	0.32%	0.022%
69	16.792	2357	2364	2368	rBV	1904991	2678434	87.37%	6.040%
70	16.833	2368	2371	2375	rVV	475633	604345	19.71%	1.363%
71	16.886	2375	2380	2392	rVB2	1698653	2494343	81.36%	5.625%
72	16.992	2394	2398	2399	rBV3	8928	12720	0.41%	0.029%
73	17.104	2416	2417	2423	rVB6	10314	9266	0.30%	0.021%
74	17.169	2426	2428	2430	rBV3	7794	7918	0.26%	0.018%
75	17.204	2430	2434	2438	rVV2	26818	40768	1.33%	0.092%
76	17.322	2450	2454	2458	rVB3	21245	29000	0.95%	0.065%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
 Data File : BN034454.D
 Acq On : 08 Oct 2024 01:28
 Operator : RC/JU
 Sample : P4131-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4ER5

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

77	17.386	2460	2465	2474	rVB3	15711	49681	1.62%	0.112%
78	17.592	2497	2500	2503	rBV5	7953	12521	0.41%	0.028%
79	17.669	2507	2513	2516	rBV	77117	110611	3.61%	0.249%
80	17.728	2517	2523	2531	rVV2	492999	777269	25.35%	1.753%
81	17.792	2532	2534	2540	rVV3	49249	82836	2.70%	0.187%
82	17.857	2541	2545	2550	rVV2	98208	193593	6.31%	0.437%
83	17.898	2550	2552	2556	rVB	50044	55387	1.81%	0.125%
84	17.980	2563	2566	2567	rBV3	15583	15019	0.49%	0.034%
85	18.180	2597	2600	2603	rVB	47414	55819	1.82%	0.126%
86	18.216	2603	2606	2612	rVB	42414	57191	1.87%	0.129%
87	18.604	2668	2672	2677	rBV	37063	59488	1.94%	0.134%
88	18.739	2691	2695	2696	rBV	36770	42748	1.39%	0.096%
89	18.863	2711	2716	2724	rVB	626434	804157	26.23%	1.814%
90	19.022	2739	2743	2748	rBV3	122369	178304	5.82%	0.402%
91	19.198	2768	2773	2777	rBV	2021328	2926698	95.47%	6.600%
92	19.227	2777	2778	2783	rVB	594834	495578	16.17%	1.118%
93	19.839	2879	2882	2886	rBV	55376	63414	2.07%	0.143%
94	19.892	2888	2891	2896	rVV2	64155	93244	3.04%	0.210%
95	20.757	3035	3038	3050	rVB3	481189	728394	23.76%	1.643%
96	20.969	3071	3074	3077	rBV	126395	151818	4.95%	0.342%
97	21.021	3077	3083	3088	rVV	2006451	3065630	100.00%	6.914%
98	21.063	3088	3090	3099	rVB	275629	366468	11.95%	0.826%
99	23.551	3506	3513	3519	rBV	1215038	2546266	83.06%	5.742%
100	23.733	3537	3544	3551	rBV	1318383	2932015	95.64%	6.612%

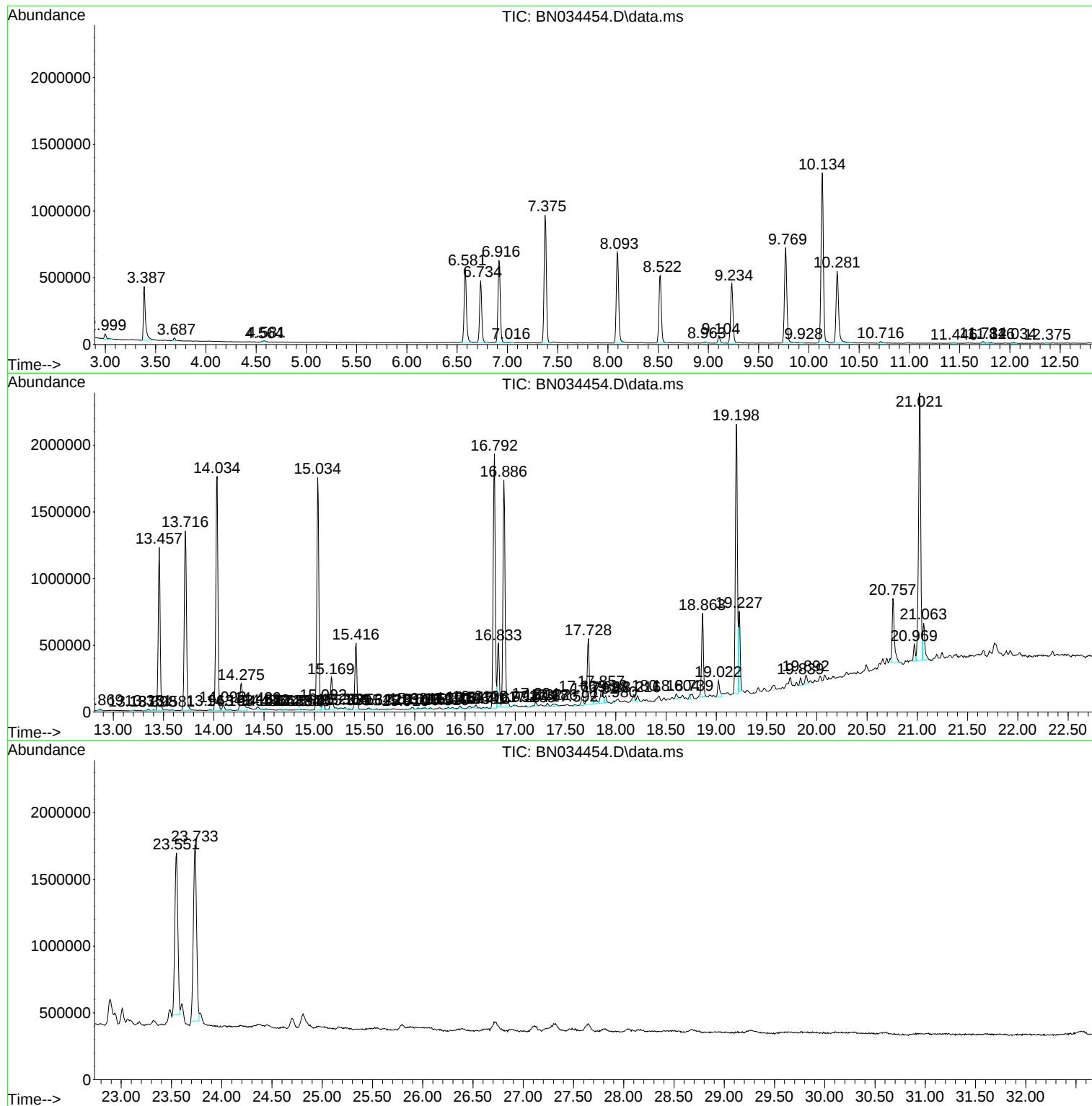
Sum of corrected areas: 44341293

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
Data File : BN034454.D
Acq On : 08 Oct 2024 01:28
Operator : RC/JU
Sample : P4131-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4ER5

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\BN100724\
Data File : BN034454.D
Acq On : 08 Oct 2024 01:28
Operator : RC/JU
Sample : P4131-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4ER5

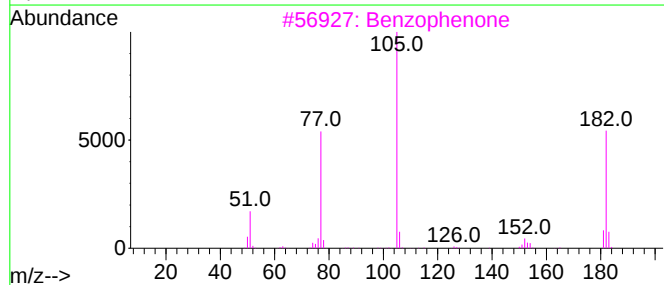
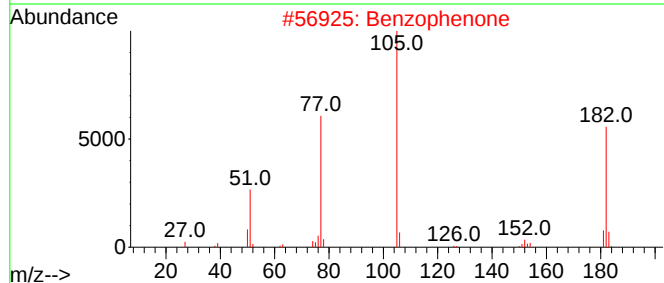
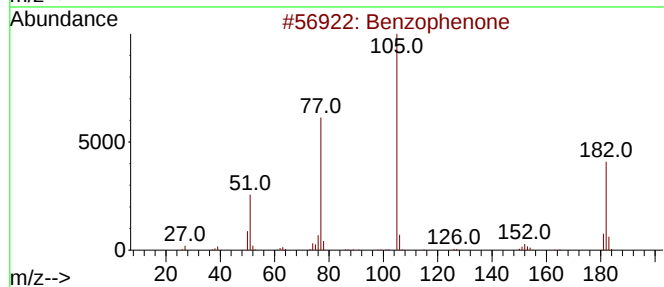
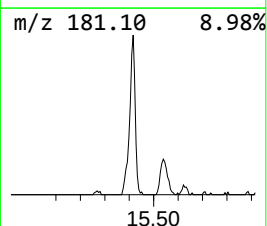
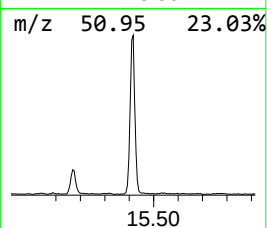
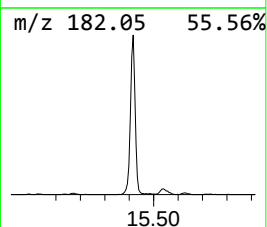
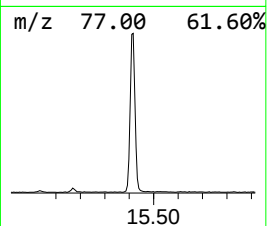
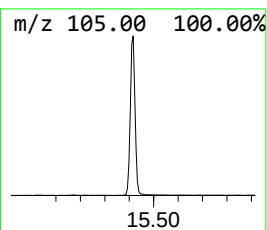
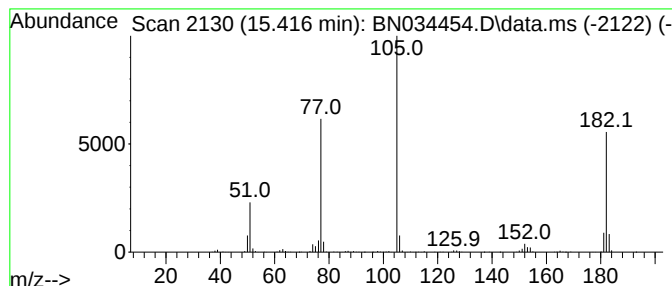
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.416	5.15 ng/ul	689610	Phenanthrene-d10	16.792

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	95
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
Data File : BN034454.D
Acq On : 08 Oct 2024 01:28
Operator : RC/JU
Sample : P4131-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4ER5

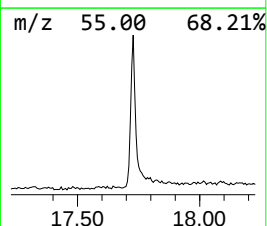
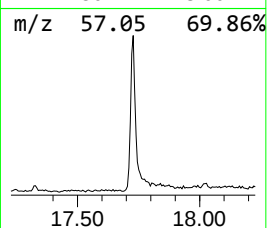
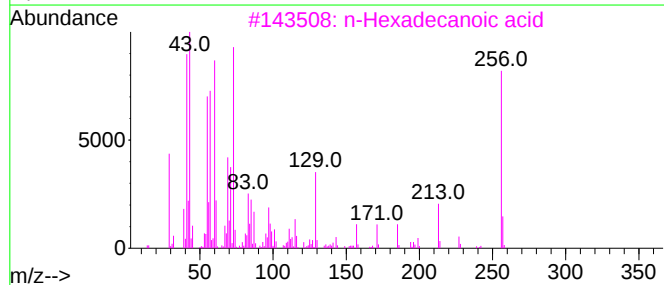
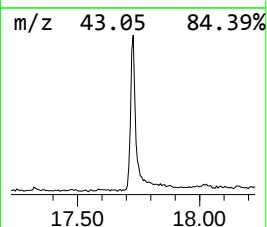
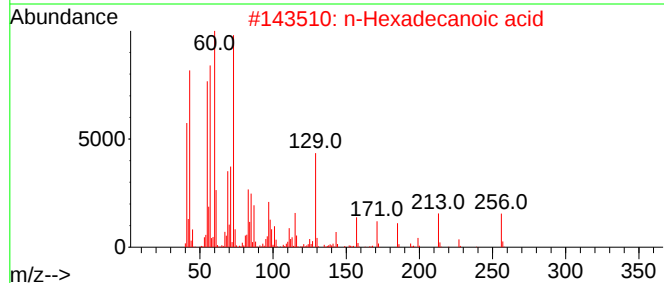
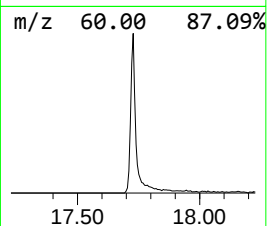
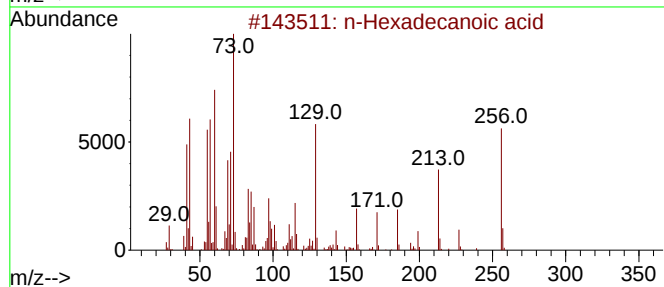
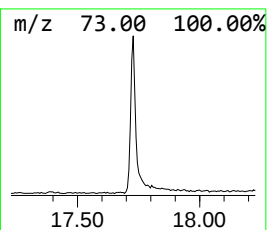
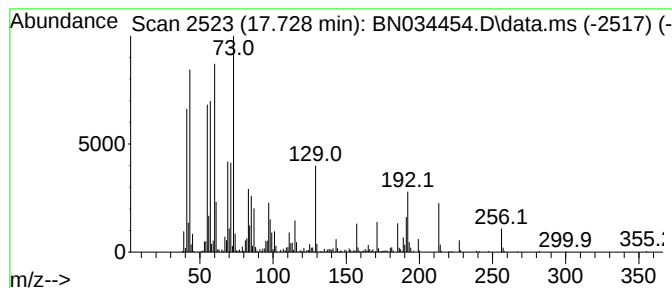
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.727	5.80 ng/ul	777269	Phenanthrene-d10	16.792

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	99
5			Octadecanoic acid	284	C18H36O2	000057-11-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
Data File : BN034454.D
Acq On : 08 Oct 2024 01:28
Operator : RC/JU
Sample : P4131-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4ER5

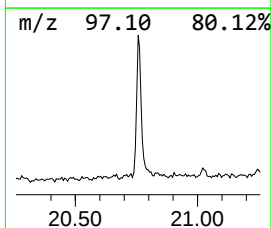
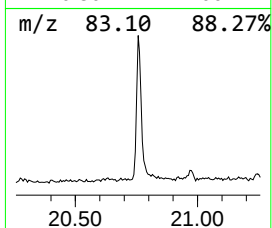
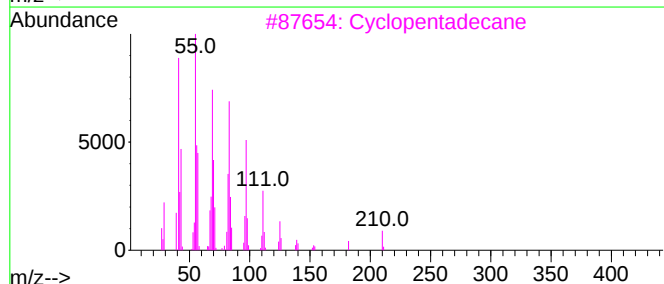
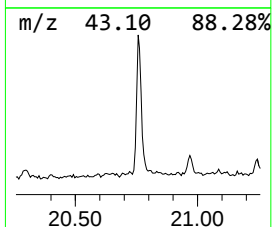
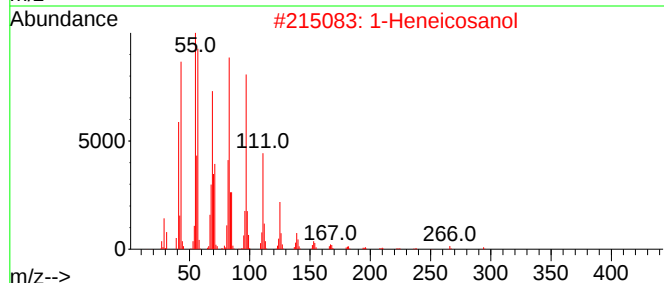
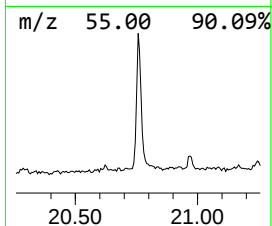
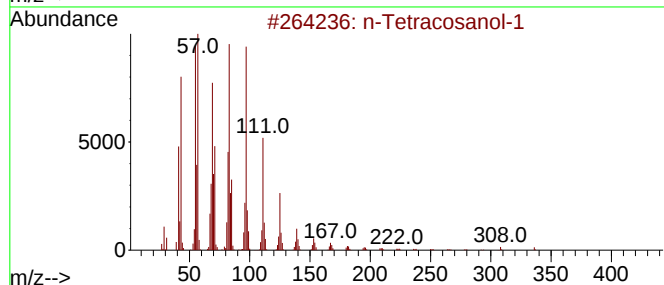
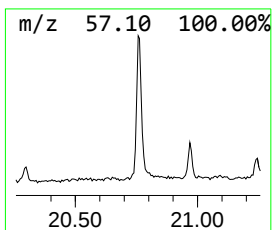
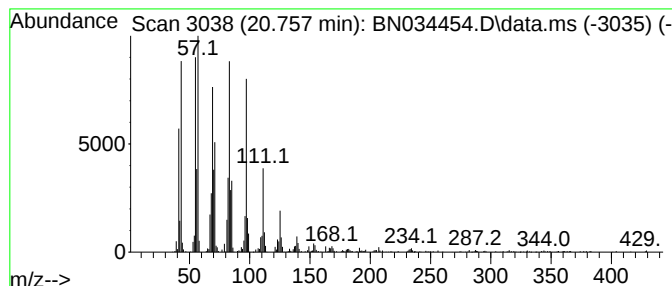
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Tetracosanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.757	4.75 ng/ul	728394	Chrysene-d12	21.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	95
3			Cyclopentadecane	210	C15H30	000295-48-7	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			1-Hexacosene	364	C26H52	018835-33-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
Data File : BN034454.D
Acq On : 08 Oct 2024 01:28
Operator : RC/JU
Sample : P4131-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4ER5

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
Benzophenone	15.416	5.2	ng/ul	689610	4	16.792	2678430	20.0
n-Hexadecanoic ...	17.727	5.8	ng/ul	777269	4	16.792	2678430	20.0
n-Tetracosanol-1	20.757	4.8	ng/ul	728394	5	21.022	3065630	20.0