

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
 Data File : BN031832.D
 Acq On : 06 Jun 2024 23:50
 Operator : MA/JU
 Sample : P2647-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBT4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031832.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	29	34	40	rVB	80834	112973	1.41%	0.114%
2	3.452	72	79	86	rVB	45402	75590	0.94%	0.076%
3	3.593	99	103	117	rBV	691447	1084752	13.49%	1.092%
4	3.905	151	156	162	rVB	128369	180755	2.25%	0.182%
5	4.422	238	244	249	rBV5	17770	30563	0.38%	0.031%
6	6.358	567	573	579	rVB	66129	114673	1.43%	0.115%
7	6.675	614	627	631	rBV3	24324	55396	0.69%	0.056%
8	6.846	645	656	669	rVB	1487187	2419576	30.09%	2.436%
9	7.010	677	684	696	rVB	1161117	1854834	23.07%	1.867%
10	7.205	710	717	725	rVV	1469676	2350056	29.23%	2.366%
11	7.275	725	729	743	rVB	85283	162070	2.02%	0.163%
12	7.669	786	796	804	rBV	1512808	2420426	30.10%	2.437%
13	8.375	909	916	929	rVV	1731034	2885582	35.89%	2.905%
14	8.828	985	993	1000	rVV	1335989	2217849	27.58%	2.233%
15	9.222	1054	1060	1066	rBV3	15857	32235	0.40%	0.032%
16	9.393	1076	1089	1094	rVB3	25833	52788	0.66%	0.053%
17	9.546	1104	1115	1126	rBV	1057888	1822041	22.66%	1.834%
18	10.075	1195	1205	1220	rBV	1644872	2895820	36.02%	2.915%
19	10.451	1260	1269	1276	rBV	2030858	3513534	43.70%	3.537%
20	10.499	1276	1277	1283	rVV	24522	33691	0.42%	0.034%
21	10.599	1283	1294	1311	rVV	1407611	2517720	31.31%	2.535%
22	10.763	1315	1322	1328	rVB10	15785	35889	0.45%	0.036%
23	11.199	1390	1396	1401	rBV2	29154	60692	0.75%	0.061%
24	11.475	1437	1443	1449	rBV	22503	35966	0.45%	0.036%
25	11.875	1505	1511	1518	rBV2	23025	40273	0.50%	0.041%
26	12.046	1531	1540	1547	rVV	33390	69427	0.86%	0.070%
27	12.122	1547	1553	1562	rVB	32524	60531	0.75%	0.061%
28	12.346	1585	1591	1597	rVV	31004	53354	0.66%	0.054%
29	12.675	1642	1647	1655	rBV6	25439	48521	0.60%	0.049%
30	13.075	1705	1715	1717	rBV8	14924	34726	0.43%	0.035%
31	13.140	1722	1726	1731	rVV2	47664	80175	1.00%	0.081%
32	13.210	1731	1738	1745	rVV2	76136	163511	2.03%	0.165%
33	13.469	1774	1782	1785	rBV3	29010	66967	0.83%	0.067%
34	13.563	1791	1798	1805	rBV	267394	455618	5.67%	0.459%
35	13.634	1805	1810	1814	rVV3	52633	90800	1.13%	0.091%
36	13.687	1814	1819	1820	rVV	31365	37351	0.46%	0.038%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
 Data File : BN031832.D
 Acq On : 06 Jun 2024 23:50
 Operator : MA/JU
 Sample : P2647-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBT4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

37	13.728	1820	1826	1834	rVV	2659587	3833288	47.68%	3.859%
38	13.798	1834	1838	1842	rVB	31498	42373	0.53%	0.043%
39	14.010	1867	1874	1887	rVB	3240935	5069583	63.05%	5.104%
40	14.151	1893	1898	1905	rBV7	19101	43924	0.55%	0.044%
41	14.216	1905	1909	1913	rVB	37016	46630	0.58%	0.047%
42	14.275	1913	1919	1921	rBV	197990	313694	3.90%	0.316%
43	14.316	1921	1926	1933	rVB	2986890	4521511	56.24%	4.552%
44	14.381	1933	1937	1939	rBV4	23439	36162	0.45%	0.036%
45	14.469	1947	1952	1956	rVB	70341	94012	1.17%	0.095%
46	14.528	1956	1962	1965	rBV	1274880	1907075	23.72%	1.920%
47	14.575	1965	1970	1986	rVB	5273591	8040261	100.00%	8.095%
48	14.716	1991	1994	2002	rVV5	59029	148688	1.85%	0.150%
49	14.792	2003	2007	2011	rVB	27756	47588	0.59%	0.048%
50	14.934	2025	2031	2035	rBV4	32239	68672	0.85%	0.069%
51	15.104	2055	2060	2065	rBV5	28681	50252	0.63%	0.051%
52	15.169	2066	2071	2079	rVB	150748	224978	2.80%	0.227%
53	15.310	2087	2095	2101	rVV	4126214	6314172	78.53%	6.357%
54	15.357	2101	2103	2108	rVB3	31306	40823	0.51%	0.041%
55	15.439	2111	2117	2125	rVB	891985	1221135	15.19%	1.229%
56	15.657	2147	2154	2164	rBV7	43738	109482	1.36%	0.110%
57	15.798	2174	2178	2187	rVB5	28692	64253	0.80%	0.065%
58	15.892	2188	2194	2199	rVB8	18580	38713	0.48%	0.039%
59	15.957	2200	2205	2213	rBV	75549	120502	1.50%	0.121%
60	16.039	2214	2219	2221	rBV4	57710	97715	1.22%	0.098%
61	16.175	2233	2242	2251	rBV4	24108	82869	1.03%	0.083%
62	16.251	2251	2255	2262	rVB3	29199	45675	0.57%	0.046%
63	16.469	2288	2292	2297	rBV5	27484	42429	0.53%	0.043%
64	16.598	2307	2314	2318	rBV4	31227	67016	0.83%	0.067%
65	16.722	2330	2335	2342	rVB2	40647	74272	0.92%	0.075%
66	16.798	2343	2348	2349	rVV4	19675	32523	0.40%	0.033%
67	16.828	2350	2353	2359	rVV3	44126	78352	0.97%	0.079%
68	16.881	2359	2362	2371	rVB5	37239	61811	0.77%	0.062%
69	16.963	2372	2376	2383	rBV7	39942	69754	0.87%	0.070%
70	17.063	2386	2393	2398	rBV	3613180	5283051	65.71%	5.319%
71	17.104	2398	2400	2404	rVV	391697	478590	5.95%	0.482%
72	17.163	2404	2410	2421	rVV	4248471	6158537	76.60%	6.200%
73	17.245	2421	2424	2430	rVB5	27051	56707	0.71%	0.057%
74	17.469	2460	2462	2475	rVB3	29018	44495	0.55%	0.045%
75	17.563	2475	2478	2486	rVV2	35314	65943	0.82%	0.066%
76	17.639	2488	2491	2497	rVB3	35351	53723	0.67%	0.054%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
 Data File : BN031832.D
 Acq On : 06 Jun 2024 23:50
 Operator : MA/JU
 Sample : P2647-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBT4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

77	17.739	2504	2508	2512	rBV2	74478	91406	1.14%	0.092%
78	17.845	2522	2526	2533	rVB7	20615	44196	0.55%	0.044%
79	17.969	2538	2547	2556	rBV2	938081	1772405	22.04%	1.784%
80	18.128	2569	2574	2578	rBV2	117588	209522	2.61%	0.211%
81	18.169	2578	2581	2586	rVB	85241	118993	1.48%	0.120%
82	18.257	2593	2596	2599	rBV2	56607	79093	0.98%	0.080%
83	18.292	2600	2602	2606	rVB4	43631	55548	0.69%	0.056%
84	18.445	2624	2628	2631	rBV	69150	91652	1.14%	0.092%
85	18.486	2632	2635	2646	rVB2	61227	109528	1.36%	0.110%
86	18.686	2667	2669	2673	rVB2	41431	46741	0.58%	0.047%
87	18.739	2676	2678	2681	rVB	34668	34323	0.43%	0.035%
88	18.863	2695	2699	2703	rBV	97809	152026	1.89%	0.153%
89	18.898	2703	2705	2706	rBV	39639	35502	0.44%	0.036%
90	19.022	2719	2726	2729	rBV5	82882	195623	2.43%	0.197%
91	19.128	2736	2744	2752	rBV	754501	1112424	13.84%	1.120%
92	19.251	2762	2765	2774	rBV2	216778	321090	3.99%	0.323%
93	19.463	2795	2801	2814	rBV2	4584190	7099695	88.30%	7.148%
94	19.816	2857	2861	2863	rBV4	72777	118562	1.47%	0.119%
95	19.986	2887	2890	2892	rBV	81739	89812	1.12%	0.090%
96	20.816	3028	3031	3039	rVB	253654	332421	4.13%	0.335%
97	20.980	3055	3059	3066	rBV2	1032516	1425233	17.73%	1.435%
98	21.298	3106	3113	3118	rBV	2592841	4254866	52.92%	4.284%
99	24.033	3571	3578	3586	rBV2	1911363	4247118	52.82%	4.276%
100	24.233	3605	3612	3623	rVB	1574488	3930255	48.88%	3.957%

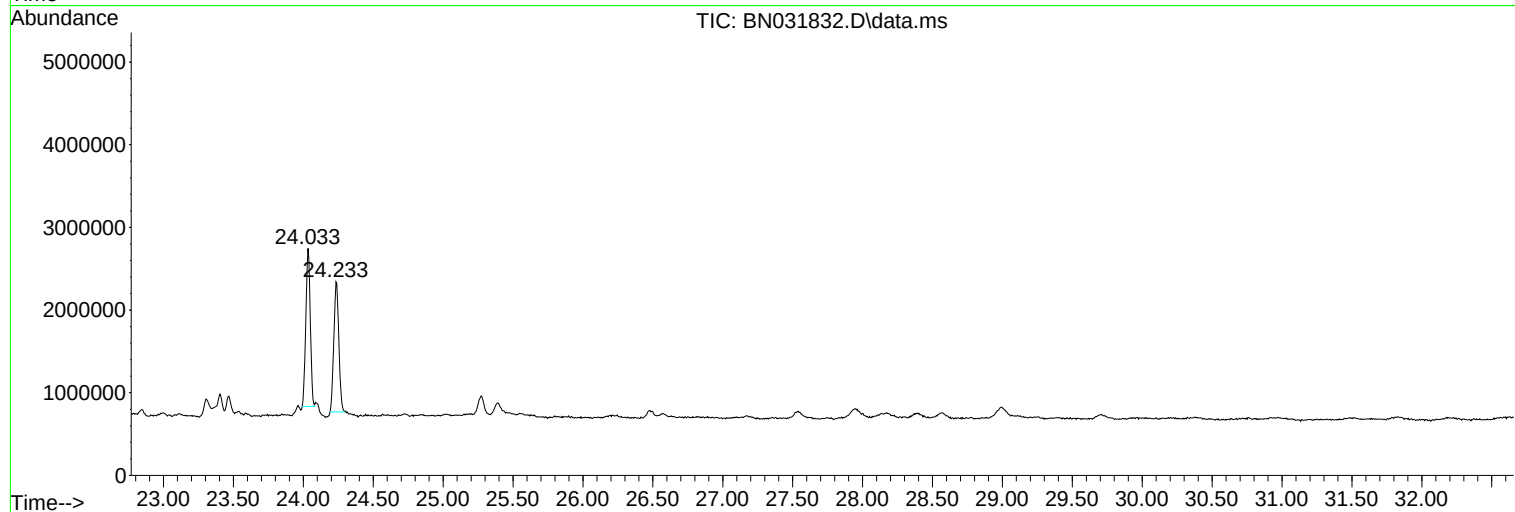
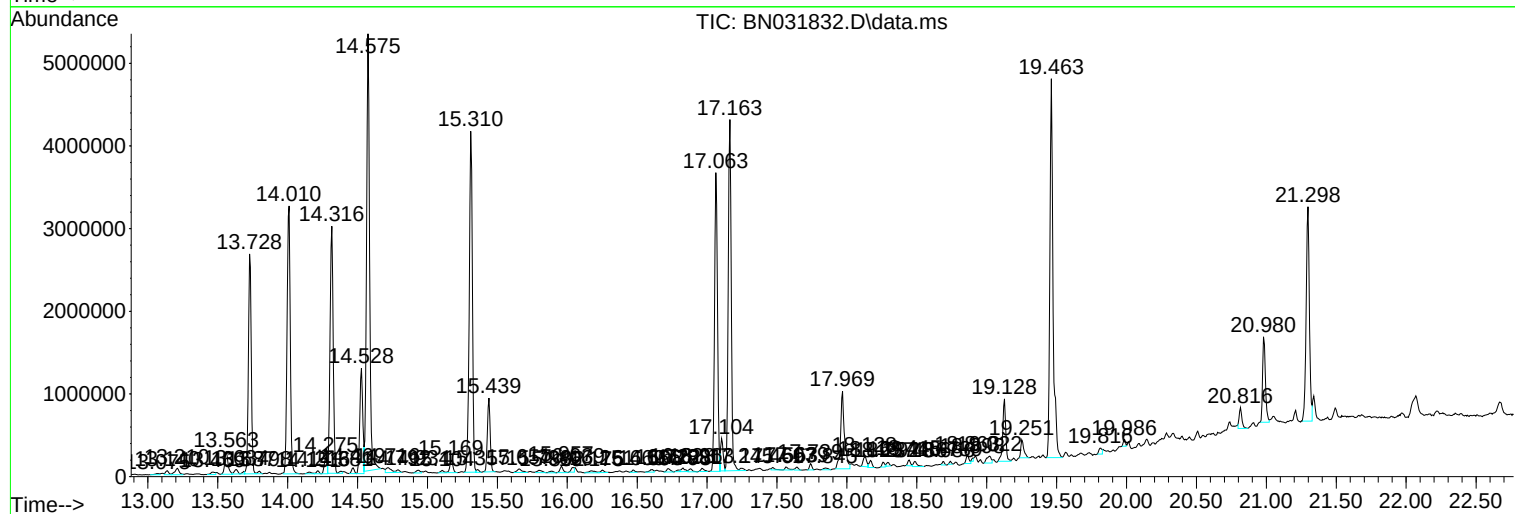
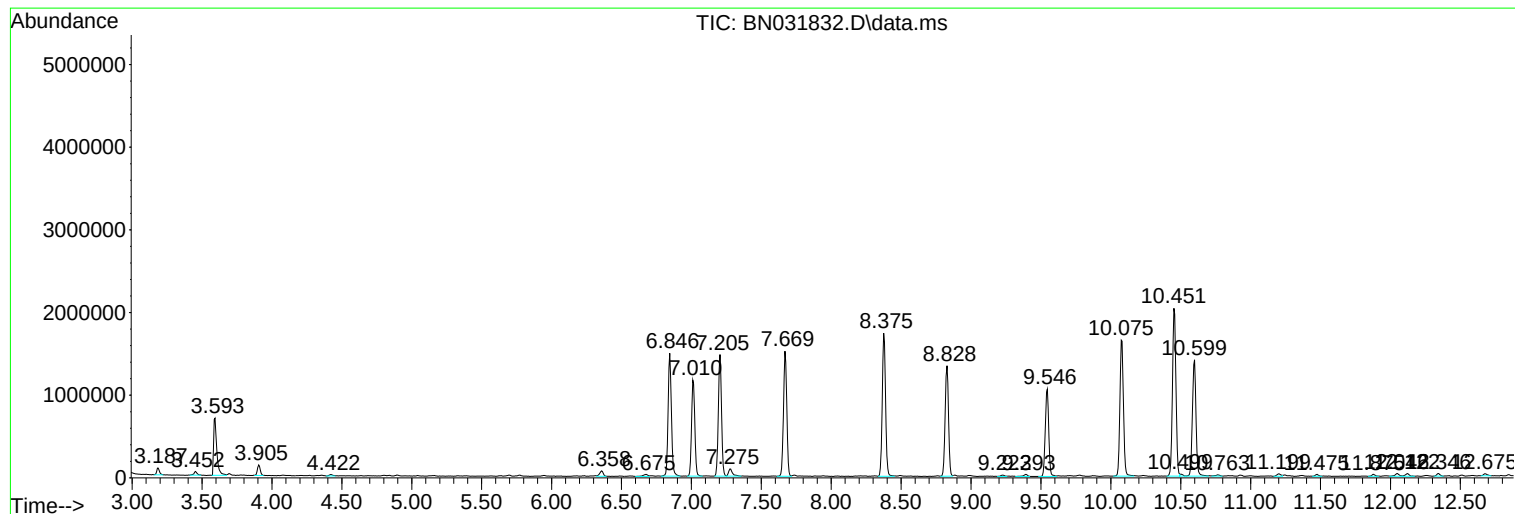
Sum of corrected areas: 99325992

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031832.D
Acq On : 06 Jun 2024 23:50
Operator : MA/JU
Sample : P2647-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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\BN060624\
Data File : BN031832.D
Acq On : 06 Jun 2024 23:50
Operator : MA/JU
Sample : P2647-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBT4

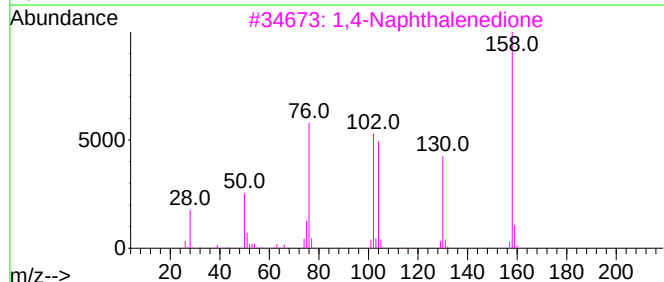
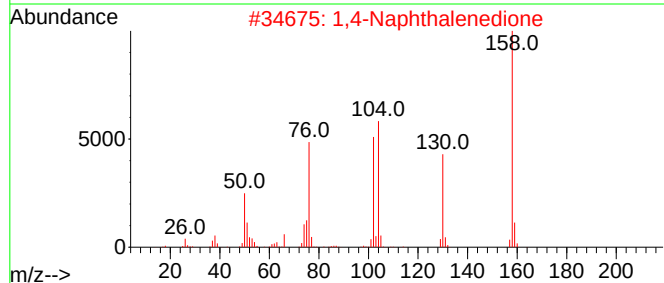
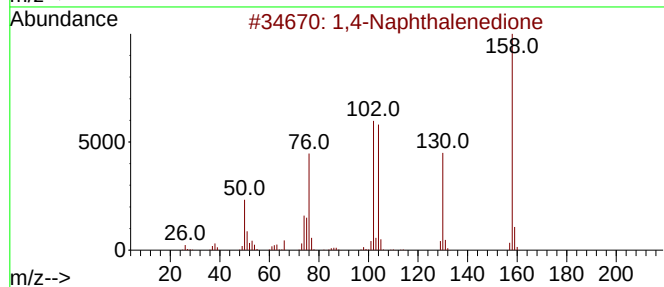
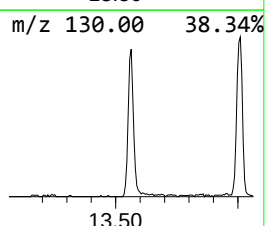
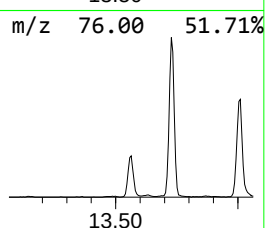
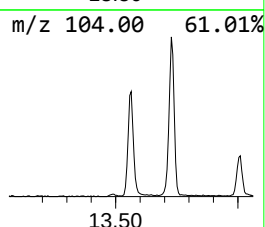
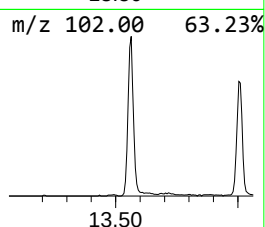
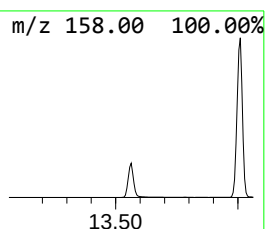
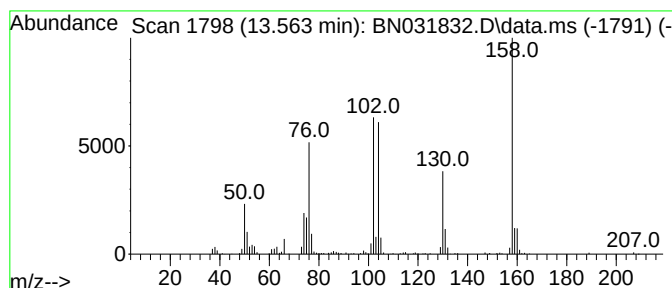
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,4-Naphthalenedione Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.563	2.02 ng/ul	455618	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Naphthalenedione			158	C10H6O2	000130-15-4	96
2	1,4-Naphthalenedione			158	C10H6O2	000130-15-4	96
3	1,4-Naphthalenedione			158	C10H6O2	000130-15-4	95
4	1,4-Naphthalenedione			158	C10H6O2	000130-15-4	94
5	benzenamine, 4-(1H-pyrrol-1-yl)-			158	C10H10N2	1000404-35-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031832.D
Acq On : 06 Jun 2024 23:50
Operator : MA/JU
Sample : P2647-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBT4

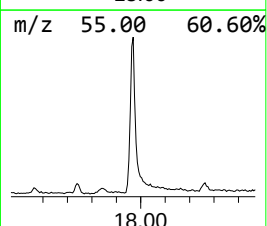
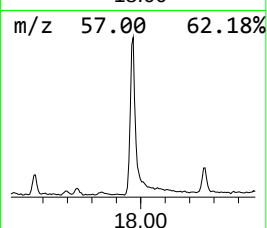
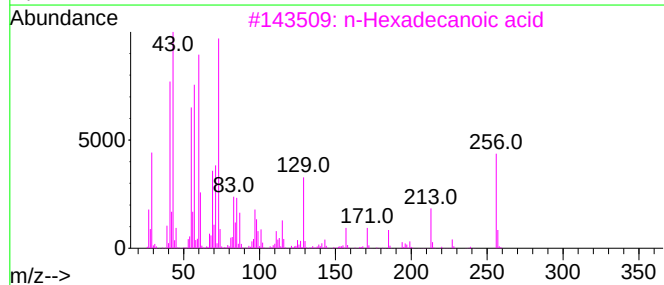
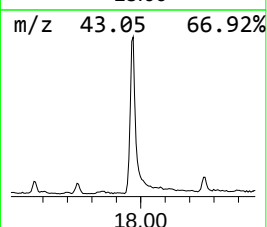
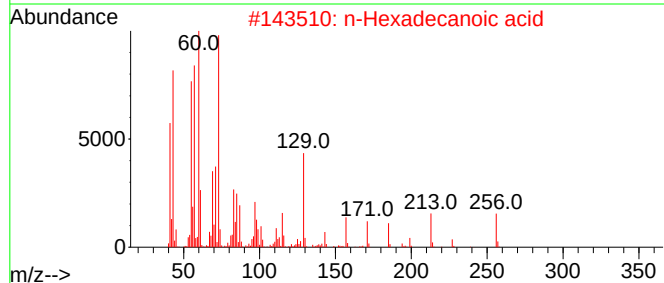
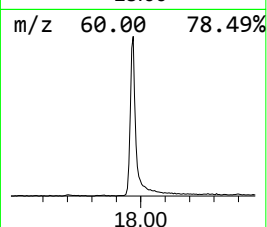
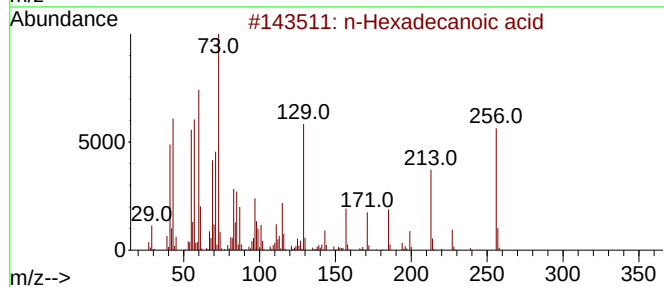
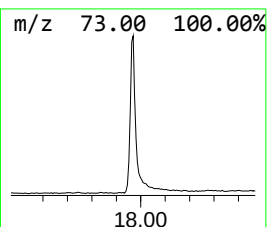
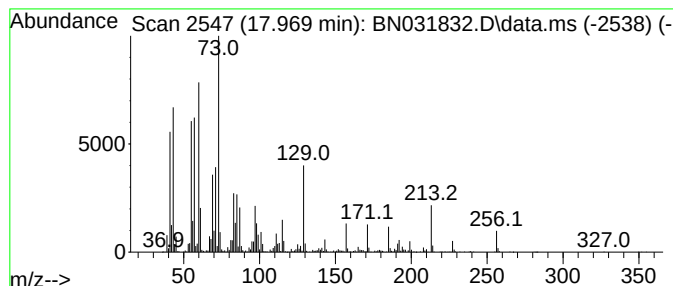
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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.
17.969	6.71 ng/ul	1772410	Phenanthrene-d10	17.063

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			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031832.D
Acq On : 06 Jun 2024 23:50
Operator : MA/JU
Sample : P2647-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBT4

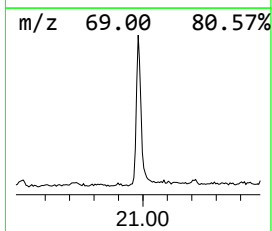
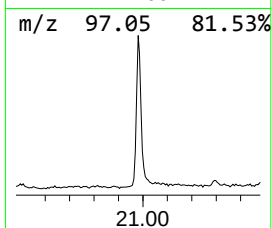
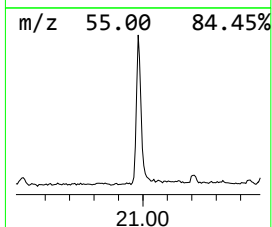
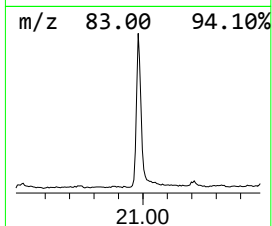
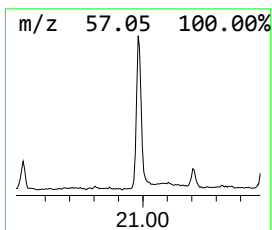
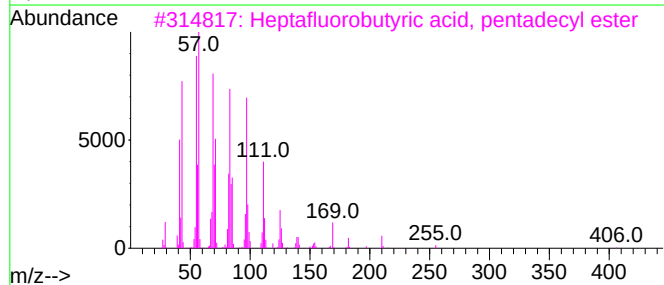
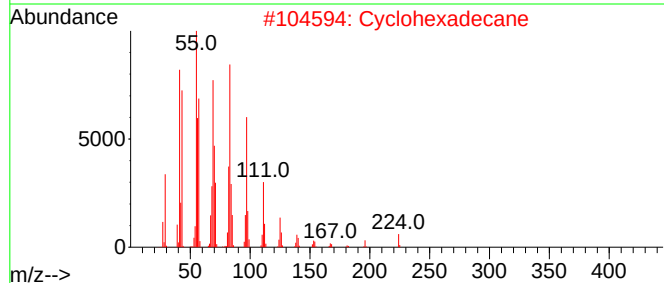
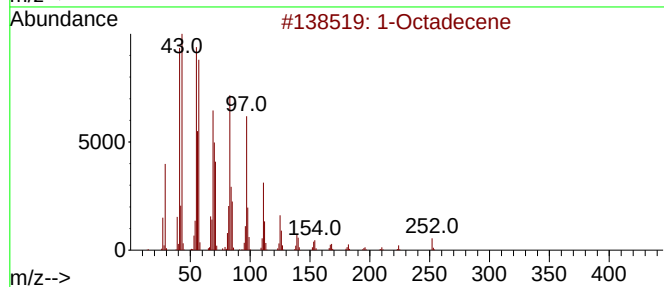
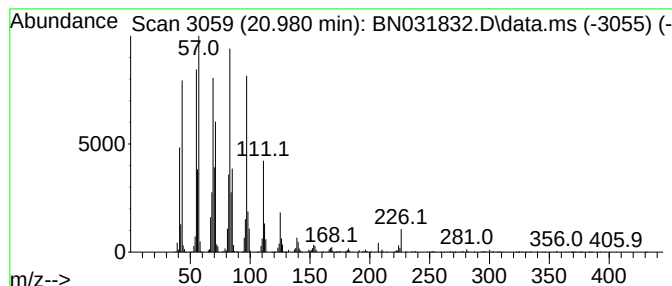
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.980	6.70 ng/ul	1425230	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	95
2			Cyclohexadecane	224	C16H32	000295-65-8	95
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031832.D
Acq On : 06 Jun 2024 23:50
Operator : MA/JU
Sample : P2647-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
1,4-Naphthalene...	13.563	2.0	ng/ul	455618	3	14.316	4521510	20.0
n-Hexadecanoic ...	17.969	6.7	ng/ul	1772410	4	17.063	5283050	20.0
(DEL) Alkane: S...	20.980	6.7	ng/ul	1425230	5	21.298	4254870	20.0