

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034318.D
 Acq On : 02 Oct 2024 01:44
 Operator : RC/JU
 Sample : P4019-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCE8

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

Signal : TIC: BN034318.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	29	rVB	28108	36930	0.92%	0.086%
2	3.393	82	86	101	rBV	322539	485366	12.14%	1.130%
3	3.693	133	137	141	rVB2	13715	17487	0.44%	0.041%
4	6.099	542	546	549	rVB4	6366	8410	0.21%	0.020%
5	6.587	622	629	644	rBV	447396	734813	18.38%	1.711%
6	6.740	649	655	668	rVB	376430	592489	14.82%	1.380%
7	6.928	680	687	701	rBV	491830	775418	19.39%	1.806%
8	7.387	757	765	776	rBV	842947	1297853	32.46%	3.023%
9	7.475	776	780	793	rVB8	8355	21288	0.53%	0.050%
10	8.104	880	887	899	rBV	588728	982394	24.57%	2.288%
11	8.528	952	959	970	rBV	443123	732457	18.32%	1.706%
12	8.716	985	991	994	rVB6	3312	6044	0.15%	0.014%
13	8.981	1033	1036	1040	rVB3	4504	5622	0.14%	0.013%
14	9.116	1052	1059	1065	rBV	40191	66140	1.65%	0.154%
15	9.240	1073	1080	1089	rBV	366503	602300	15.06%	1.403%
16	9.775	1165	1171	1186	rBV	605090	1021226	25.54%	2.378%
17	10.139	1225	1233	1243	rBV	1095861	1835764	45.91%	4.275%
18	10.292	1252	1259	1279	rBV	570549	1075530	26.90%	2.505%
19	10.728	1330	1333	1341	rBV9	5261	13447	0.34%	0.031%
20	11.745	1500	1506	1511	rBV3	9103	17143	0.43%	0.040%
21	12.045	1551	1557	1561	rBV6	2650	4926	0.12%	0.011%
22	12.881	1694	1699	1704	rBV5	7900	11706	0.29%	0.027%
23	13.463	1792	1798	1809	rBV	1250451	1747606	43.71%	4.070%
24	13.728	1836	1843	1857	rVV	1431472	2154032	53.87%	5.016%
25	13.975	1881	1885	1889	rBV5	8401	11334	0.28%	0.026%
26	14.039	1889	1896	1906	rBV	1595697	2369564	59.26%	5.518%
27	14.269	1929	1935	1958	rBV	310090	631909	15.80%	1.472%
28	14.469	1966	1969	1970	rBV3	4232	4305	0.11%	0.010%
29	14.675	2000	2004	2010	rVB8	5340	8562	0.21%	0.020%
30	14.875	2035	2038	2041	rBV4	3671	4292	0.11%	0.010%
31	14.933	2046	2048	2051	rVB3	4523	4720	0.12%	0.011%
32	15.045	2060	2067	2083	rBV	1875030	2746303	68.69%	6.396%
33	15.175	2083	2089	2102	rVV	436158	605414	15.14%	1.410%
34	15.280	2104	2107	2111	rVB3	8229	11056	0.28%	0.026%
35	15.422	2125	2131	2139	rBV	538288	717978	17.96%	1.672%
36	15.827	2198	2200	2206	rVB7	3952	6827	0.17%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034318.D
 Acq On : 02 Oct 2024 01:44
 Operator : RC/JU
 Sample : P4019-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCE8

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	15.986	2224	2227	2232	rVB4	5523	7317	0.18%	0.017%
38	16.380	2289	2294	2298	rBV7	9783	17539	0.44%	0.041%
39	16.457	2302	2307	2314	rVV	45518	75995	1.90%	0.177%
40	16.586	2325	2329	2336	rBV	58546	80785	2.02%	0.188%
41	16.698	2343	2348	2352	rBV	22457	28448	0.71%	0.066%
42	16.798	2356	2365	2375	rBV	2017867	2723384	68.11%	6.342%
43	16.892	2375	2381	2398	rVV	2069132	2962623	74.10%	6.900%
44	17.016	2398	2402	2409	rVB5	19763	30064	0.75%	0.070%
45	17.427	2467	2472	2477	rVB2	36641	45874	1.15%	0.107%
46	17.604	2499	2502	2506	rBV6	6658	12093	0.30%	0.028%
47	17.733	2518	2524	2540	rBV	348972	631046	15.78%	1.470%
48	18.563	2663	2665	2670	rVB6	8511	12913	0.32%	0.030%
49	18.768	2696	2700	2704	rVB2	27530	37180	0.93%	0.087%
50	18.839	2708	2712	2717	rBV	30024	42792	1.07%	0.100%
51	19.027	2740	2744	2752	rBV2	76949	129367	3.24%	0.301%
52	19.204	2768	2774	2787	rBV	2646895	3624331	90.65%	8.441%
53	20.762	3035	3039	3047	rBV	445567	560750	14.02%	1.306%
54	21.027	3079	3084	3093	rBV2	2252427	3091260	77.32%	7.199%
55	23.551	3505	3513	3526	rBV	1825585	3998264	100.00%	9.311%
56	23.739	3537	3545	3552	rBV	1533065	3458453	86.50%	8.054%

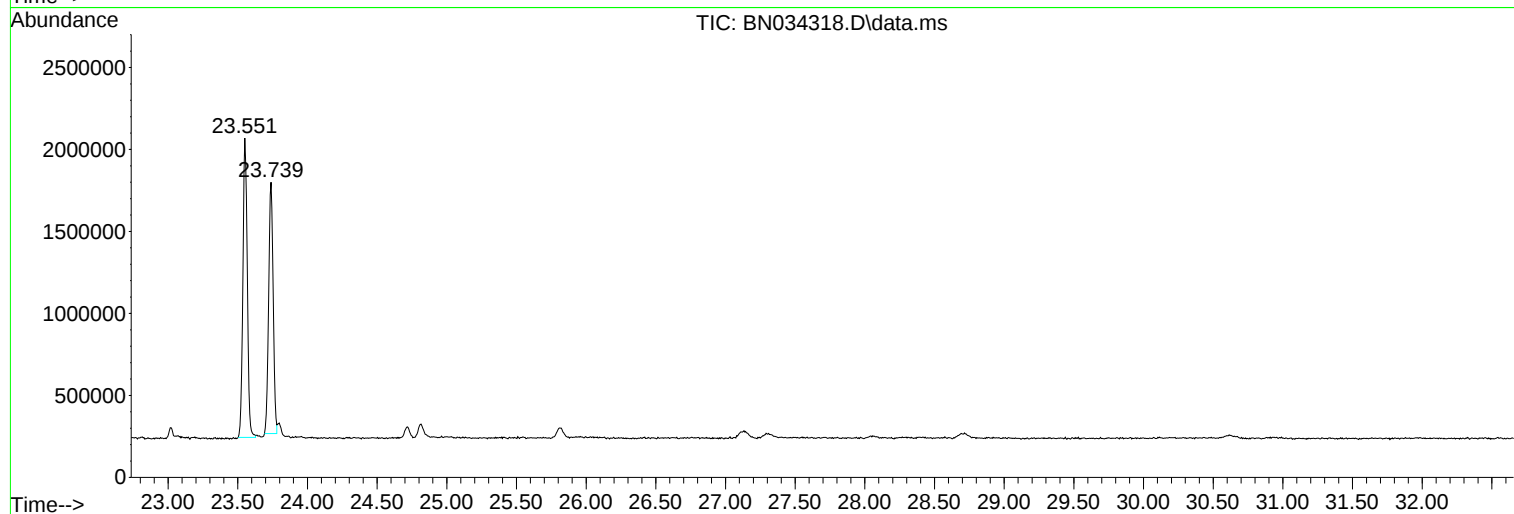
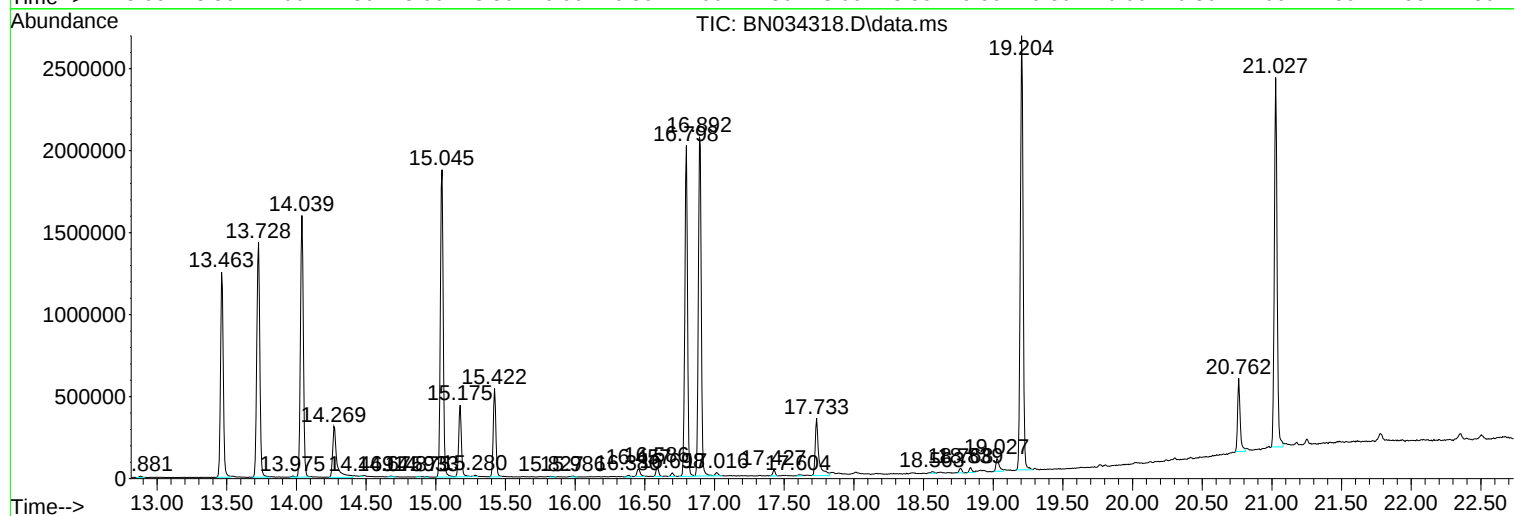
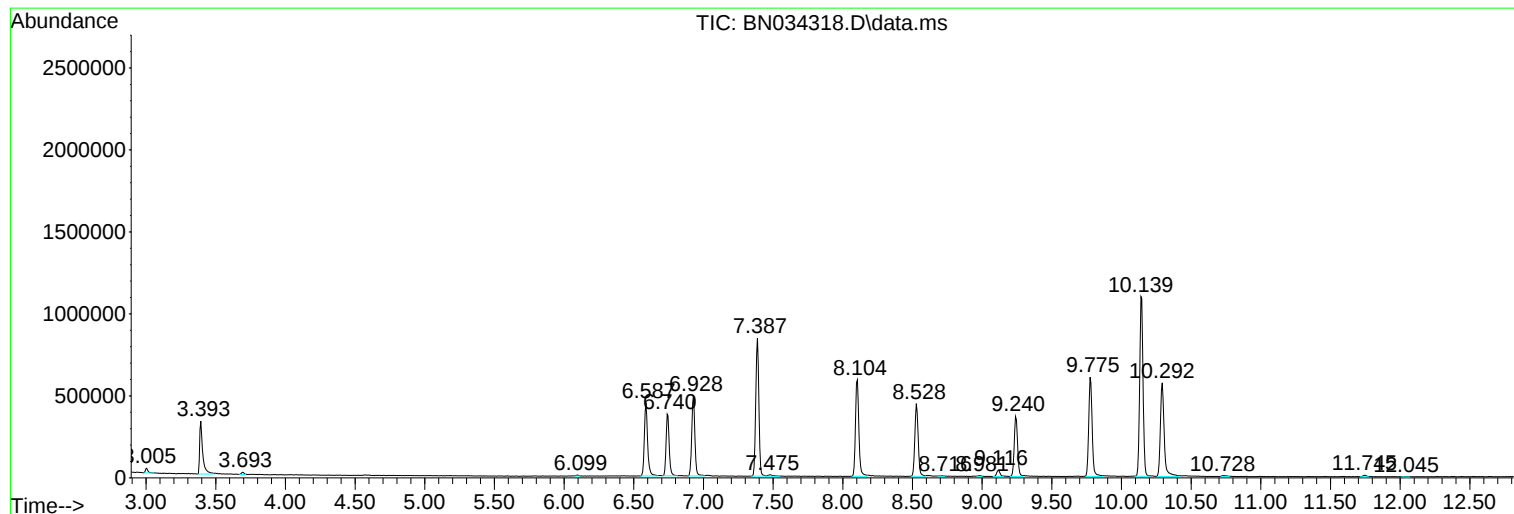
Sum of corrected areas: 42939133

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034318.D
Acq On : 02 Oct 2024 01:44
Operator : RC/JU
Sample : P4019-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE8

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\
Data File : BN034318.D
Acq On : 02 Oct 2024 01:44
Operator : RC/JU
Sample : P4019-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE8

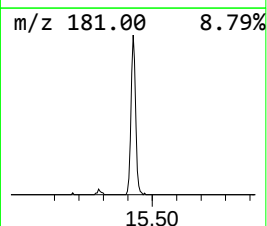
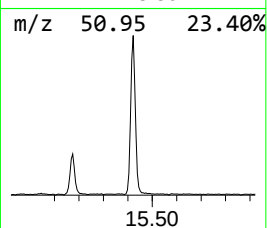
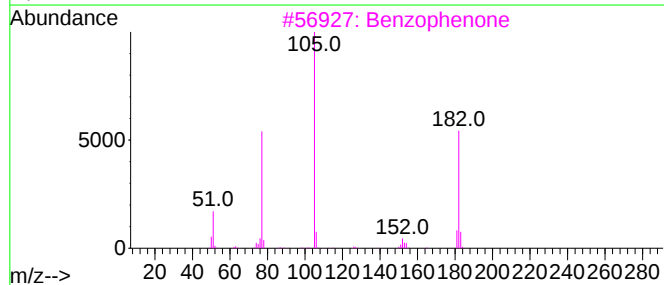
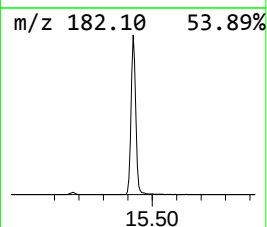
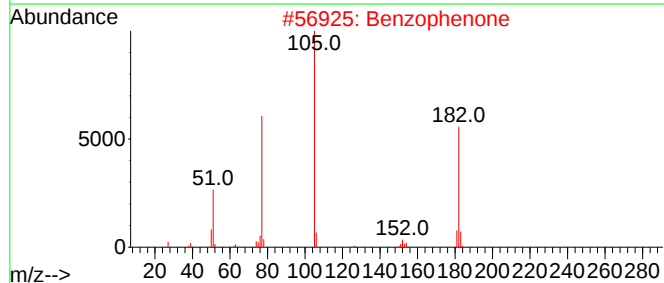
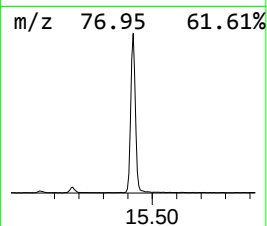
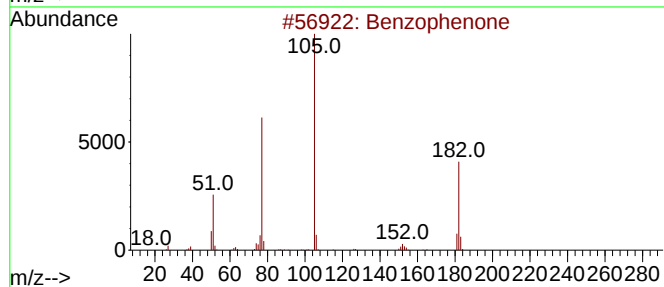
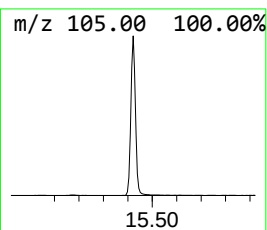
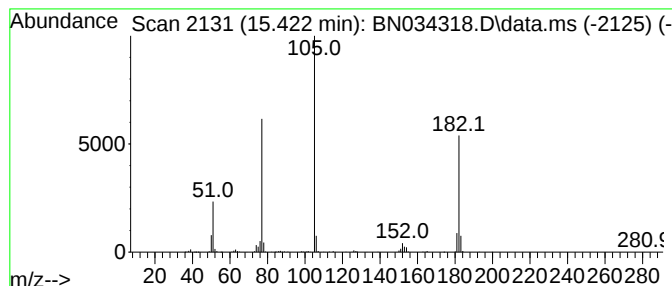
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.422	5.27 ng/ul	717978	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	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034318.D
Acq On : 02 Oct 2024 01:44
Operator : RC/JU
Sample : P4019-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE8

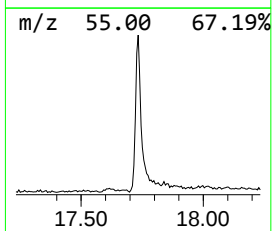
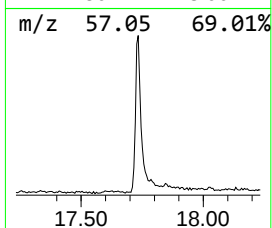
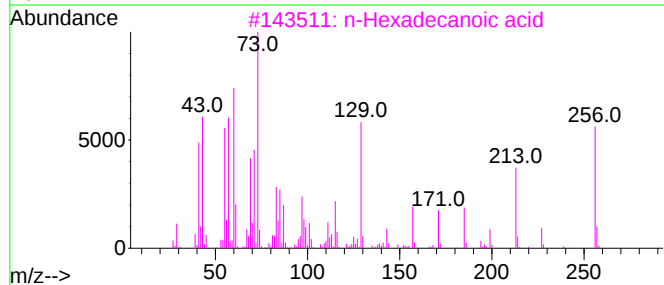
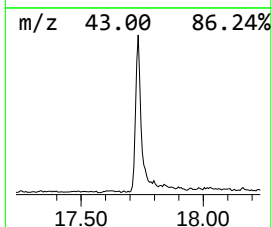
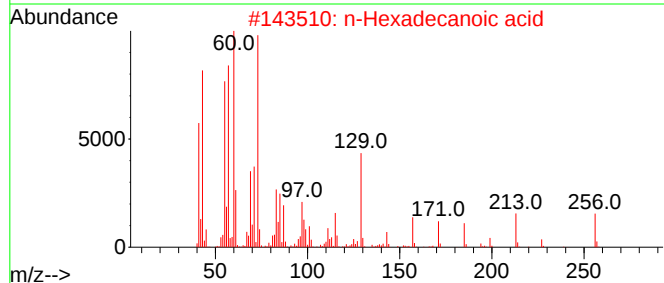
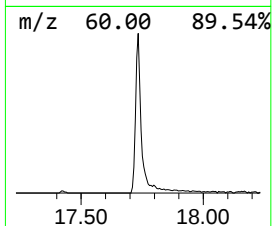
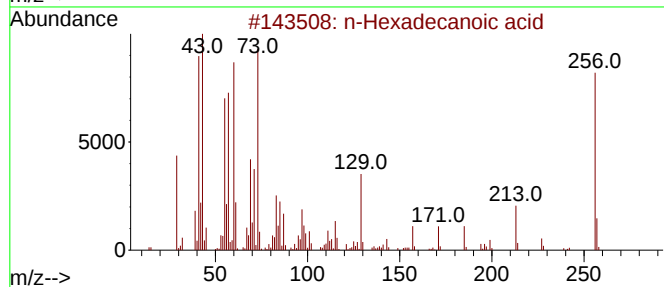
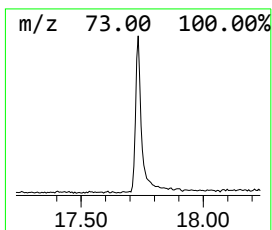
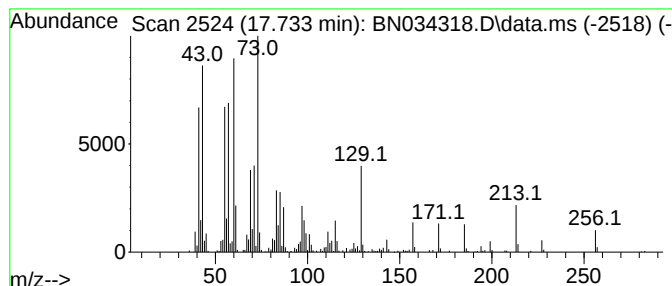
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.733	4.63 ng/ul	631046	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			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034318.D
Acq On : 02 Oct 2024 01:44
Operator : RC/JU
Sample : P4019-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE8

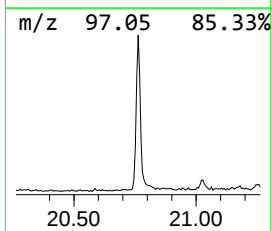
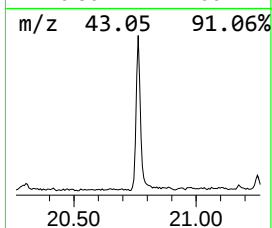
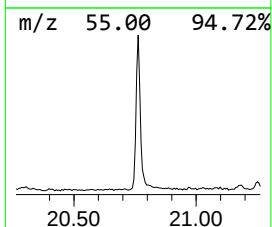
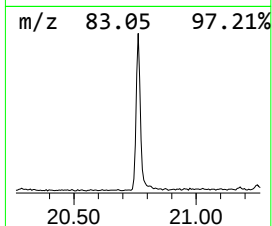
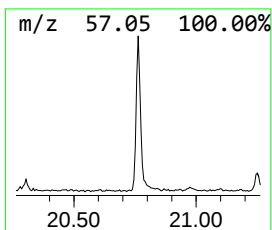
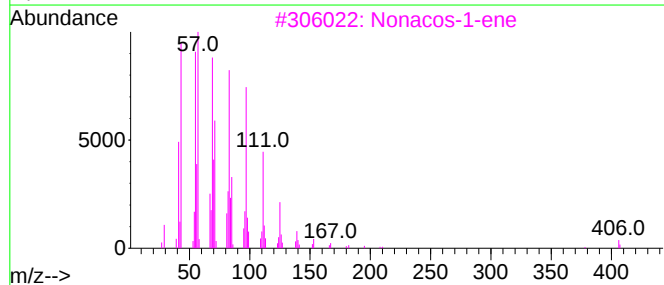
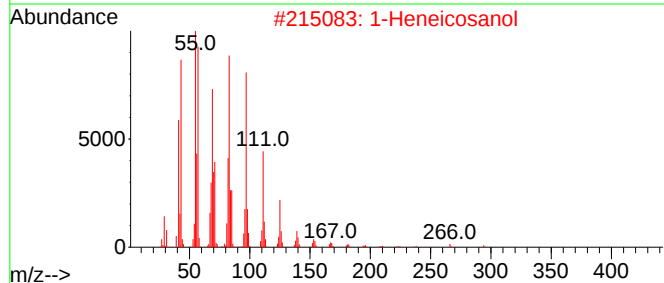
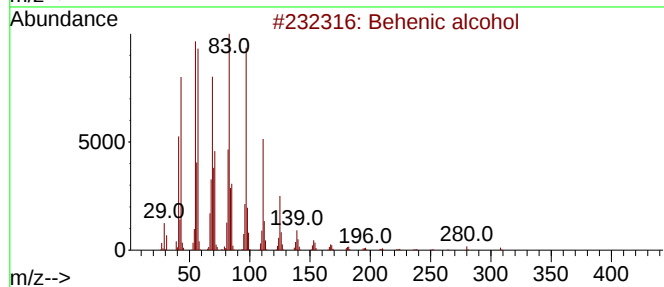
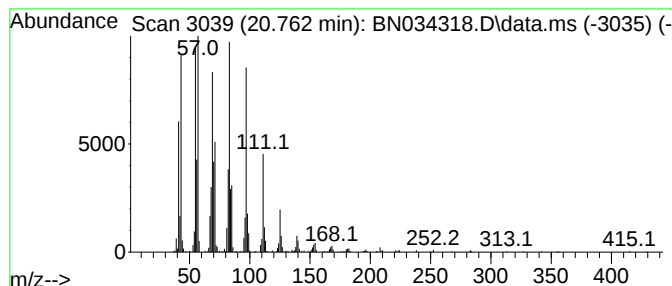
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Behenic alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.762	3.63 ng/ul	560750	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	95
3			Nonacos-1-ene	406	C29H58	018835-35-3	94
4			Pentacos-1-ene	350	C25H50	016980-85-1	94
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034318.D
Acq On : 02 Oct 2024 01:44
Operator : RC/JU
Sample : P4019-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE8

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	15.422	5.3	ng/ul	717978	4	16.798	2723380	20.0
n-Hexadecanoic ...	17.733	4.6	ng/ul	631046	4	16.798	2723380	20.0
Behenic alcohol	20.762	3.6	ng/ul	560750	5	21.027	3091260	20.0