

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
 Data File : BN034386.D
 Acq On : 04 Oct 2024 01:05
 Operator : RC/JU
 Sample : P4084-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCYN3

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: BN034386.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	28415	39167	1.29%	0.121%
2	3.399	83	87	97	rBV	96730	166130	5.47%	0.513%
3	3.693	133	137	146	rVB	14897	22737	0.75%	0.070%
4	4.570	284	286	295	rVB7	4720	8114	0.27%	0.025%
5	6.581	622	628	643	rBV	417296	672028	22.14%	2.077%
6	6.734	649	654	668	rVB	354328	556020	18.32%	1.718%
7	6.922	679	686	698	rBV	446159	703929	23.19%	2.175%
8	7.381	757	764	774	rBV	733215	1134753	37.39%	3.506%
9	7.469	775	779	784	rVB7	5041	9286	0.31%	0.029%
10	8.093	879	885	904	rBV	506747	864859	28.50%	2.672%
11	8.522	951	958	968	rBV	399355	654274	21.56%	2.022%
12	8.969	1032	1034	1038	rVB4	5024	5761	0.19%	0.018%
13	9.110	1052	1058	1070	rBV	37903	66225	2.18%	0.205%
14	9.234	1072	1079	1090	rBV	309456	503677	16.60%	1.556%
15	9.769	1162	1170	1183	rBV	492201	847211	27.92%	2.618%
16	10.134	1224	1232	1243	rBV	936082	1506176	49.63%	4.654%
17	10.287	1251	1258	1279	rBV	406518	786978	25.93%	2.432%
18	10.728	1326	1333	1341	rBV9	6927	20128	0.66%	0.062%
19	11.734	1498	1504	1511	rBV3	7631	13246	0.44%	0.041%
20	12.646	1654	1659	1664	rVB7	1746	3826	0.13%	0.012%
21	12.869	1693	1697	1702	rBV5	4341	7132	0.24%	0.022%
22	13.016	1717	1722	1724	rVB6	2157	3044	0.10%	0.009%
23	13.457	1791	1797	1808	rBV	848773	1227464	40.45%	3.793%
24	13.587	1816	1819	1823	rVB4	2496	3213	0.11%	0.010%
25	13.722	1835	1842	1855	rBV	1049429	1573460	51.85%	4.862%
26	13.975	1877	1885	1888	rVB9	3867	6817	0.22%	0.021%
27	14.034	1888	1895	1904	rBV	1272745	1843418	60.74%	5.696%
28	14.104	1905	1907	1912	rVB6	3828	5124	0.17%	0.016%
29	14.269	1928	1935	1954	rBV	172521	389640	12.84%	1.204%
30	14.481	1969	1971	1976	rVB5	3592	4106	0.14%	0.013%
31	14.569	1983	1986	1989	rVB5	2621	3356	0.11%	0.010%
32	14.869	2034	2037	2040	rBV2	3944	4061	0.13%	0.013%
33	14.928	2044	2047	2052	rVB5	2020	3085	0.10%	0.010%
34	15.040	2059	2066	2081	rBV	1357346	1982652	65.33%	6.126%
35	15.169	2082	2088	2098	rVV	256566	361823	11.92%	1.118%
36	15.281	2103	2107	2113	rVB5	5749	10583	0.35%	0.033%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
 Data File : BN034386.D
 Acq On : 04 Oct 2024 01:05
 Operator : RC/JU
 Sample : P4084-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCYN3

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	15.416	2124	2130	2138	rVV	212340	288312	9.50%	0.891%
38	15.975	2218	2225	2232	rVB7	7011	14808	0.49%	0.046%
39	16.581	2324	2328	2333	rVB6	3438	6591	0.22%	0.020%
40	16.792	2355	2364	2374	rBV	1527813	2066025	68.08%	6.384%
41	16.892	2374	2381	2398	rVV	1381483	2075817	68.40%	6.414%
42	17.016	2399	2402	2406	rVB5	8656	10912	0.36%	0.034%
43	17.728	2517	2523	2533	rBV2	166535	302294	9.96%	0.934%
44	18.116	2587	2589	2592	rBV4	3245	3830	0.13%	0.012%
45	18.157	2594	2596	2601	rVB5	5185	6877	0.23%	0.021%
46	18.410	2635	2639	2643	rBV5	6761	11768	0.39%	0.036%
47	18.763	2695	2699	2705	rVB2	17236	24196	0.80%	0.075%
48	18.834	2707	2711	2715	rBV	18902	24798	0.82%	0.077%
49	18.875	2715	2718	2721	rBV5	5558	8537	0.28%	0.026%
50	19.028	2739	2744	2753	rBV5	32344	68241	2.25%	0.211%
51	19.198	2767	2773	2787	rBV	1904227	2571742	84.74%	7.947%
52	20.757	3034	3038	3044	rBV	209406	304414	10.03%	0.941%
53	20.969	3072	3074	3078	rVB	29440	30131	0.99%	0.093%
54	21.022	3078	3083	3095	rBV	1743487	2514485	82.85%	7.770%
55	23.545	3504	3512	3527	rBV	1339573	2979889	98.19%	9.208%
56	23.733	3536	3544	3561	rVB	1338467	3034837	100.00%	9.378%

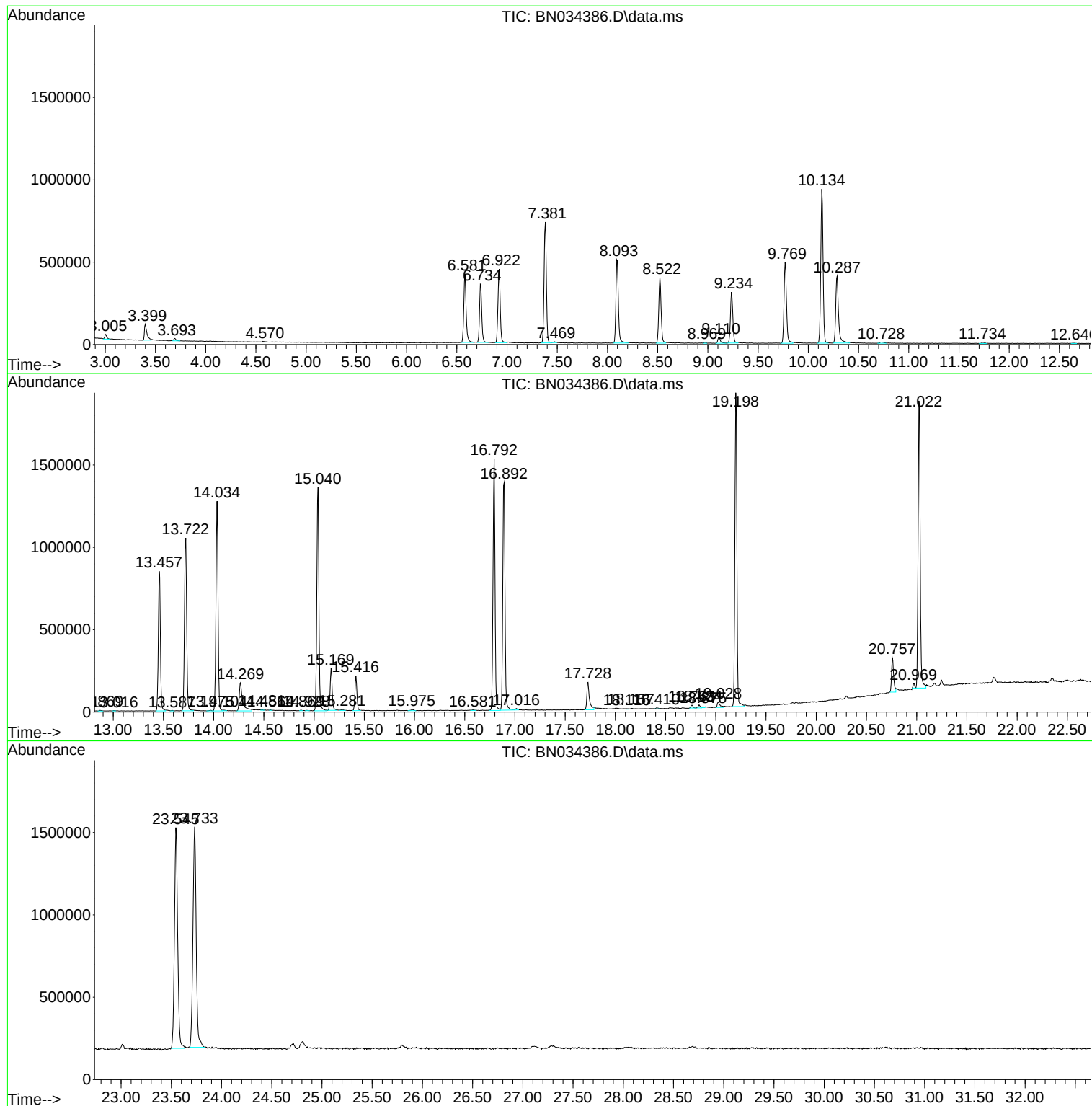
Sum of corrected areas: 32362007

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034386.D
Acq On : 04 Oct 2024 01:05
Operator : RC/JU
Sample : P4084-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCYN3

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\BN100224\
Data File : BN034386.D
Acq On : 04 Oct 2024 01:05
Operator : RC/JU
Sample : P4084-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCYN3

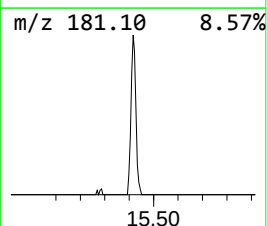
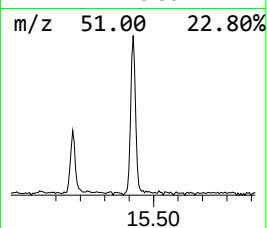
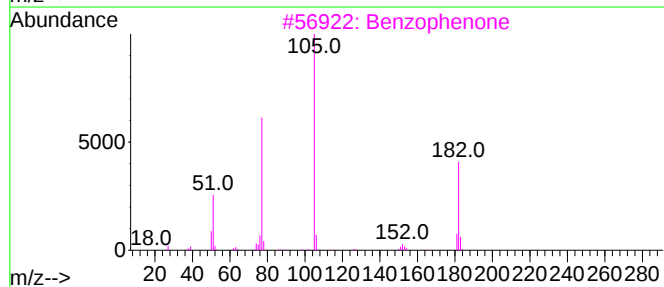
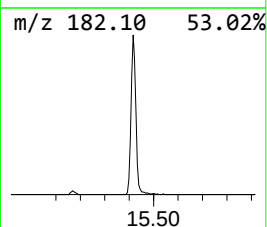
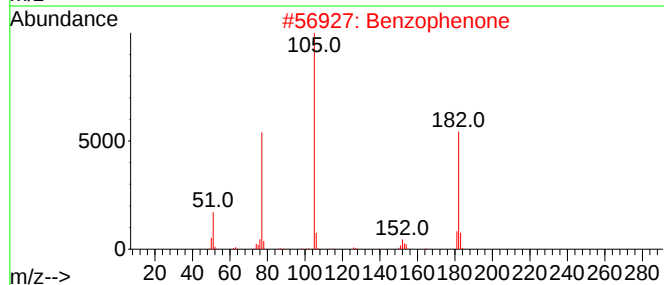
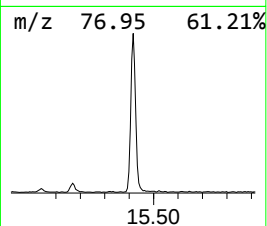
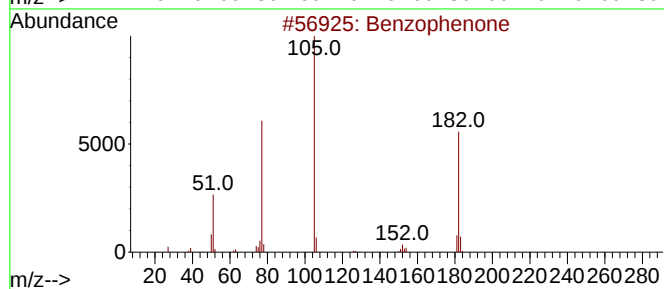
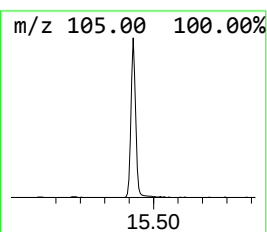
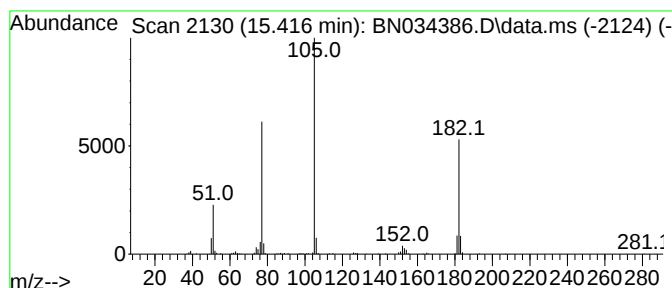
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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	2.79 ng/ul	288312	Phenanthrene-d10	16.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Azobenzene	182	C12H10N2	000103-33-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034386.D
Acq On : 04 Oct 2024 01:05
Operator : RC/JU
Sample : P4084-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCYN3

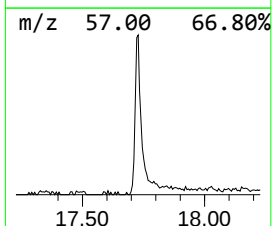
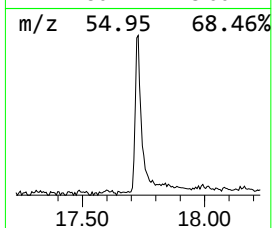
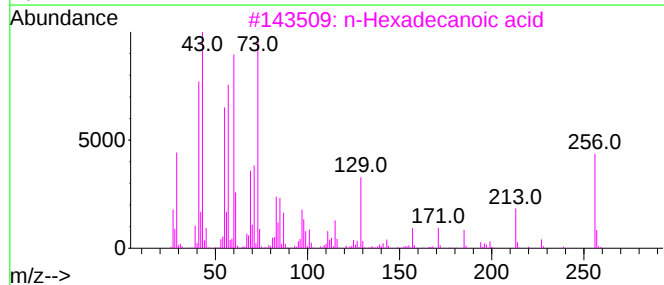
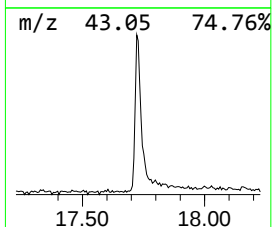
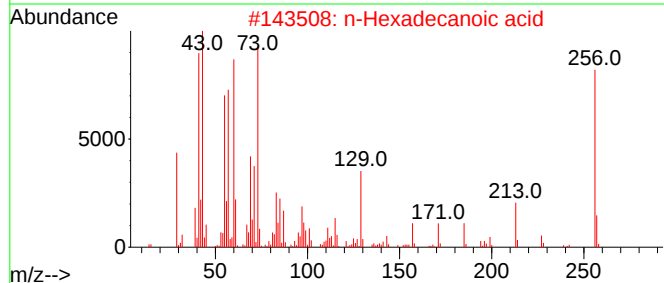
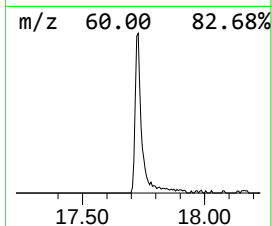
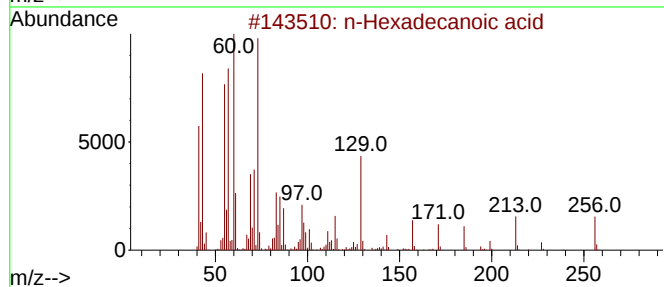
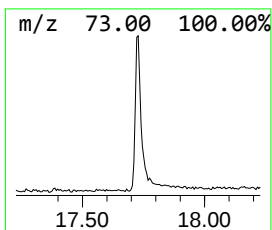
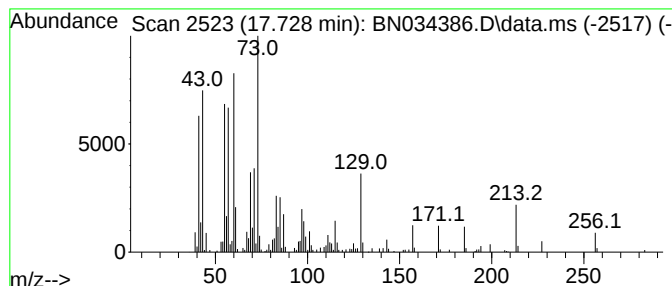
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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.
17.728	2.93 ng/ul	302294	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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034386.D
Acq On : 04 Oct 2024 01:05
Operator : RC/JU
Sample : P4084-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCYN3

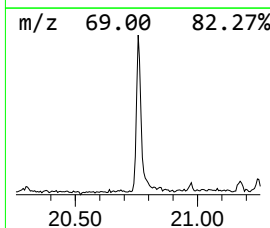
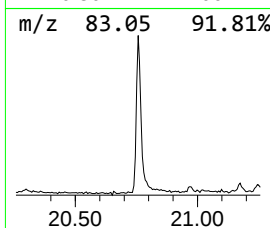
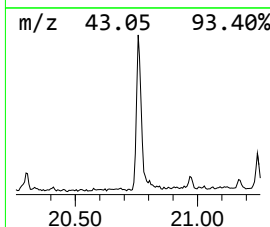
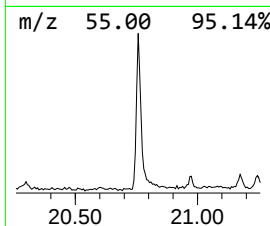
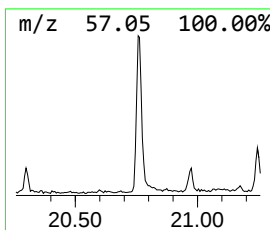
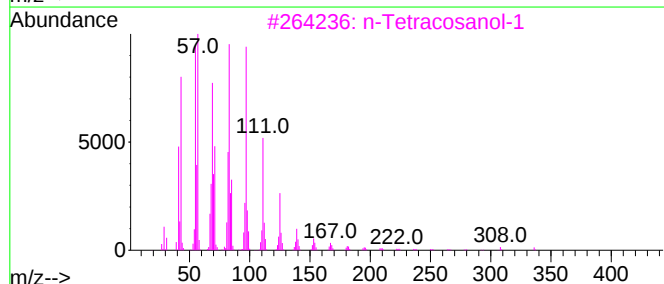
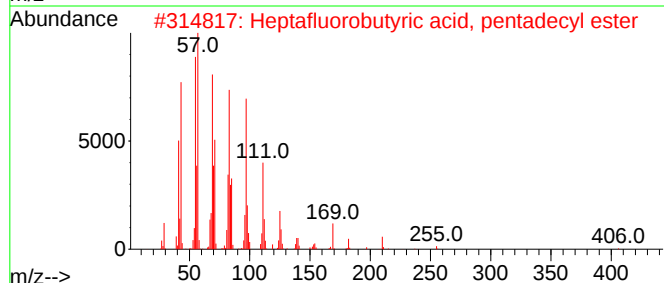
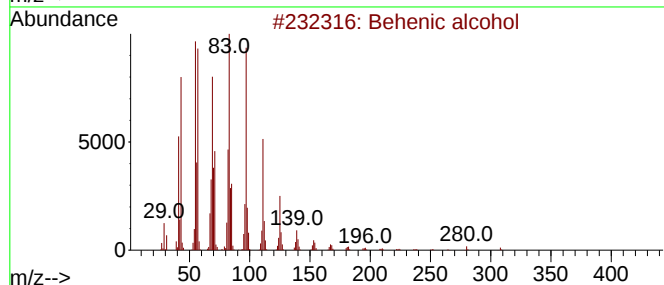
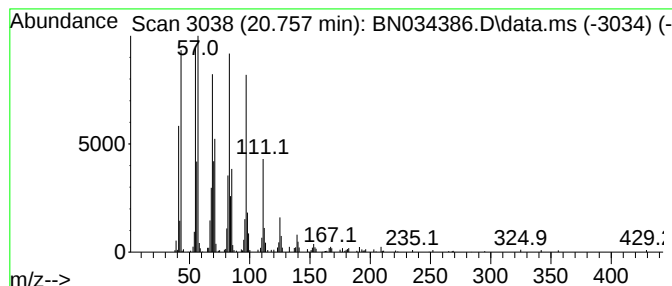
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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.
20.757	2.42 ng/ul	304414	Chrysene-d12	21.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4			1-Hexacosanol	382	C26H54O	000506-52-5	91
5			Pentacos-1-ene	350	C25H50	016980-85-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034386.D
Acq On : 04 Oct 2024 01:05
Operator : RC/JU
Sample : P4084-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCYN3

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	2.8	ng/ul	288312	4	16.792	2066030	20.0
n-Hexadecanoic ...	17.728	2.9	ng/ul	302294	4	16.792	2066030	20.0
Behenic alcohol	20.757	2.4	ng/ul	304414	5	21.022	2514490	20.0