

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016033.D
 Acq On : 06 Jul 2023 14:25
 Operator : MA/JU
 Sample : 03258-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGW0

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_P\Methods\SFAM-EPA-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016033.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.352	25	28	38	rVB	52276	81623	1.11%	0.126%
2	3.822	106	108	130	rBV	108346	259036	3.53%	0.399%
3	4.017	138	141	146	rVB	17656	25439	0.35%	0.039%
4	4.122	155	159	166	rVB2	13287	25304	0.34%	0.039%
5	7.258	686	692	704	rBV	99594	303532	4.13%	0.468%
6	7.363	704	710	734	rVB	478754	1233008	16.79%	1.901%
7	7.581	740	747	771	rBV	408069	1183301	16.11%	1.825%
8	8.034	818	824	847	rBV	494193	1305134	17.77%	2.013%
9	8.793	946	953	987	rVV2	292446	1035001	14.09%	1.596%
10	9.234	1020	1028	1058	rBV	644751	1630617	22.21%	2.514%
11	9.963	1144	1152	1174	rBV	387371	1299979	17.70%	2.005%
12	10.551	1242	1252	1288	rBV	370882	1713536	23.34%	2.642%
13	10.863	1297	1305	1324	rBV	840212	1998144	27.21%	3.081%
14	11.057	1330	1338	1372	rBV	304628	1271903	17.32%	1.961%
15	11.451	1398	1405	1410	rBV2	25811	71163	0.97%	0.110%
16	11.510	1410	1415	1432	rVB3	39093	143708	1.96%	0.222%
17	12.046	1501	1506	1512	rBV6	8609	14458	0.20%	0.022%
18	12.504	1580	1584	1592	rBV4	11825	26193	0.36%	0.040%
19	13.563	1758	1764	1776	rBV	79530	153684	2.09%	0.237%
20	14.098	1848	1855	1884	rBV	1634930	3462601	47.15%	5.339%
21	14.381	1895	1903	1922	rBV2	2277526	3937485	53.62%	6.072%
22	14.557	1931	1933	1945	rVB2	9745	19793	0.27%	0.031%
23	14.687	1948	1955	1970	rBV	1682242	2826004	38.49%	4.358%
24	15.087	2015	2023	2025	rBV5	33110	83944	1.14%	0.129%
25	15.692	2118	2126	2147	rBV	2341501	4995846	68.03%	7.704%
26	15.869	2150	2156	2192	rVV	492295	1738389	23.67%	2.681%
27	16.281	2224	2226	2233	rVB8	5208	8877	0.12%	0.014%
28	16.875	2320	2327	2331	rBV10	7295	18138	0.25%	0.028%
29	17.445	2418	2424	2436	rBV	2157328	3460212	47.12%	5.336%
30	17.557	2436	2443	2469	rVB2	2567925	6023429	82.03%	9.288%
31	18.304	2564	2570	2581	rBV	615071	1206302	16.43%	1.860%
32	19.357	2745	2749	2753	rBV2	52075	73248	1.00%	0.113%
33	19.527	2773	2778	2797	rBV	491101	1121955	15.28%	1.730%
34	19.780	2815	2821	2843	rBV	4074035	7343074	100.00%	11.323%
35	21.551	3117	3122	3133	rBV	1959285	3913647	53.30%	6.035%
36	23.915	3517	3524	3544	rVB2	2771809	6894217	93.89%	10.631%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016033.D
Acq On : 06 Jul 2023 14:25
Operator : MA/JU
Sample : 03258-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGW0

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_P\Methods\SFAM-EPA-BP062623.MA.M
Title : SVOA CALIBRATION

37	24.092	3547	3554	3576	rVB	1219569	3947126	53.75%	6.087%
----	--------	------	------	------	-----	---------	---------	--------	--------

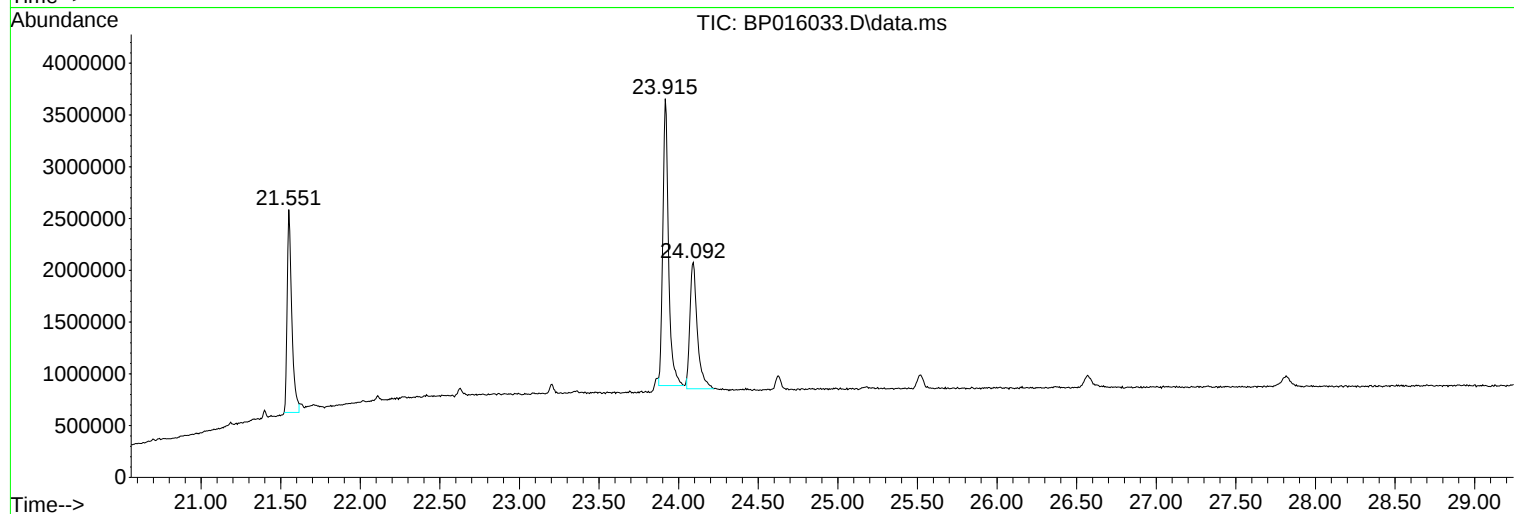
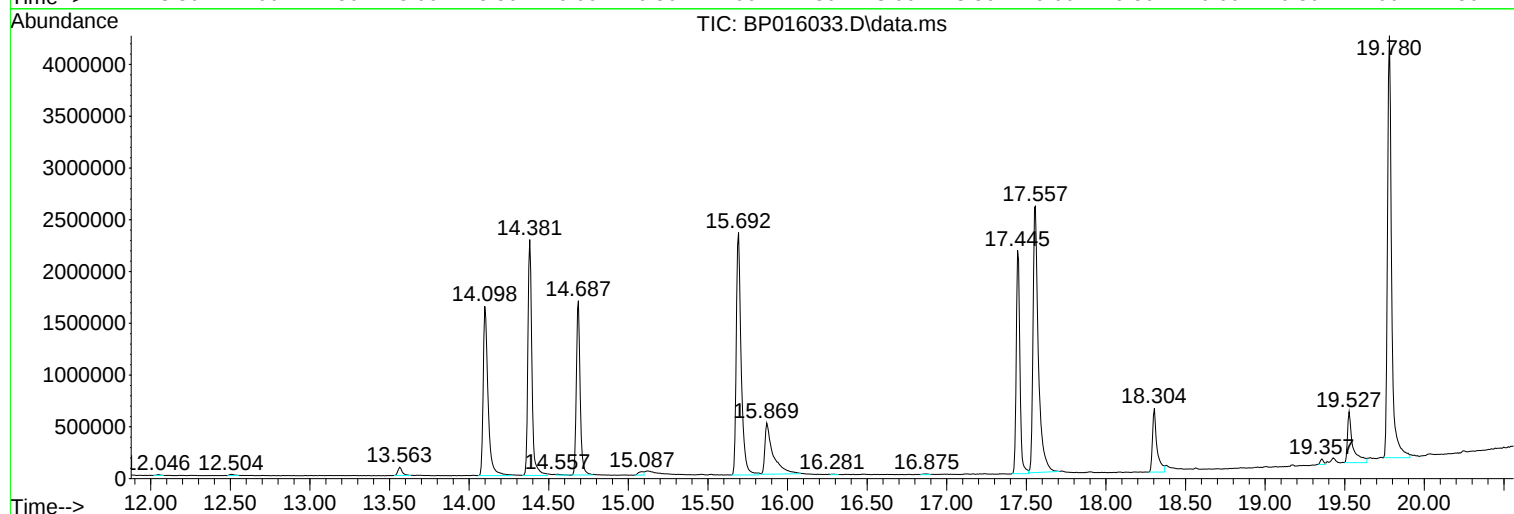
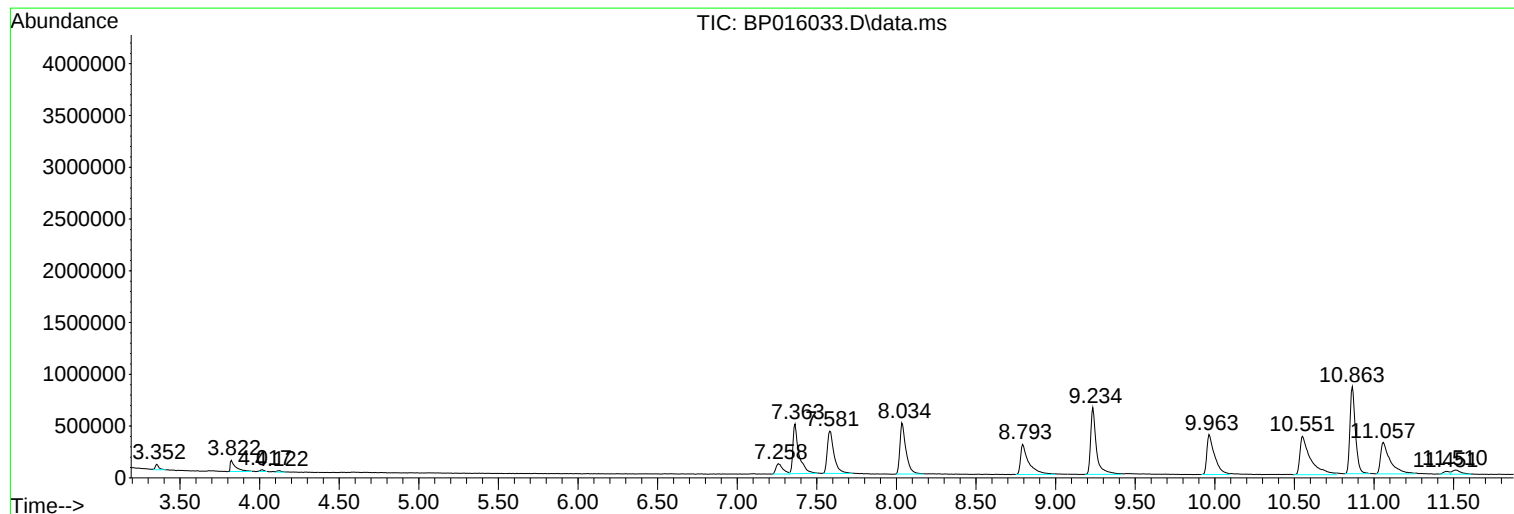
Sum of corrected areas: 64849050

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016033.D
Acq On : 06 Jul 2023 14:25
Operator : MA/JU
Sample : 03258-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGW0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016033.D
Acq On : 06 Jul 2023 14:25
Operator : MA/JU
Sample : 03258-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGW0

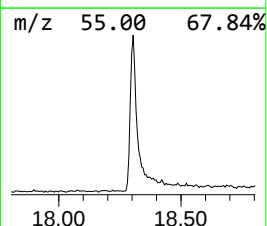
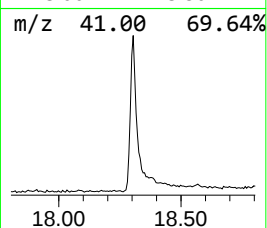
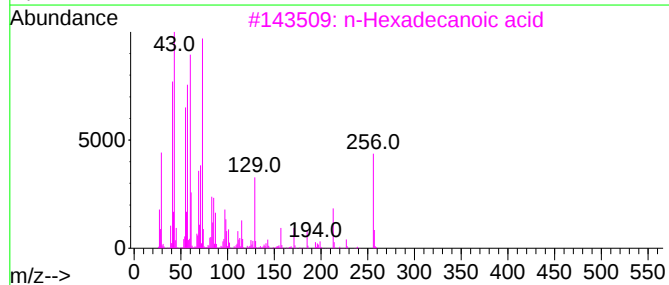
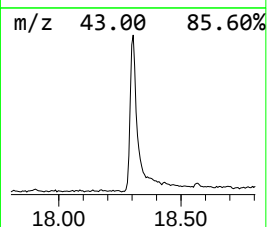
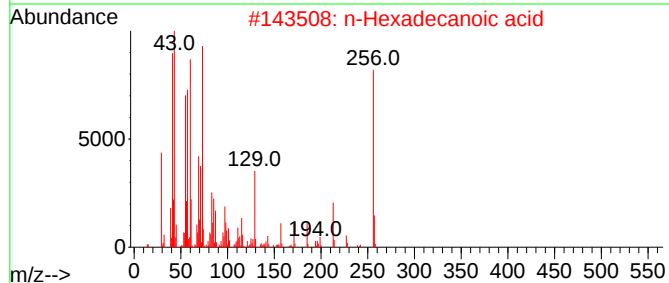
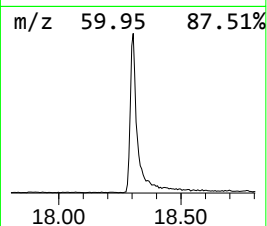
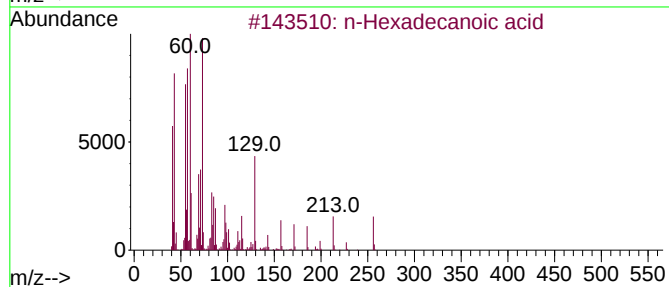
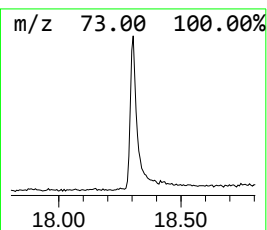
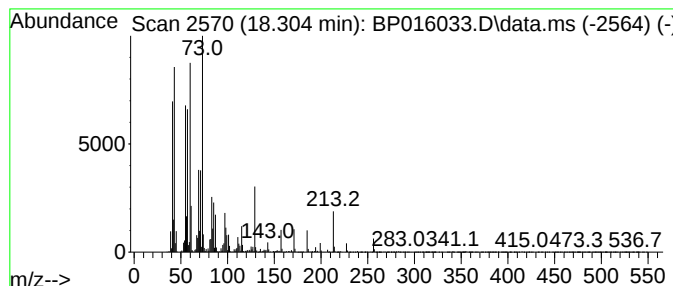
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.304	6.97 ng/ul	1206300	Phenanthrene-d10	17.445

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			Tridecanoic acid	214	C13H26O2	000638-53-9	91
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016033.D
Acq On : 06 Jul 2023 14:25
Operator : MA/JU
Sample : 03258-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGW0

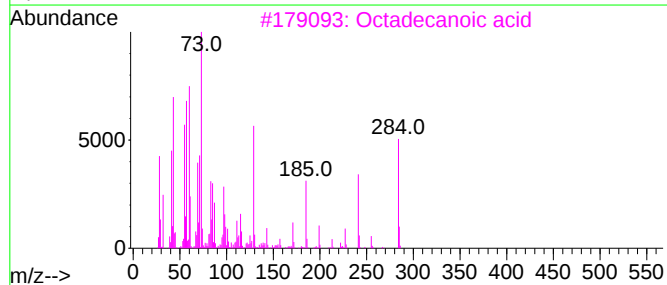
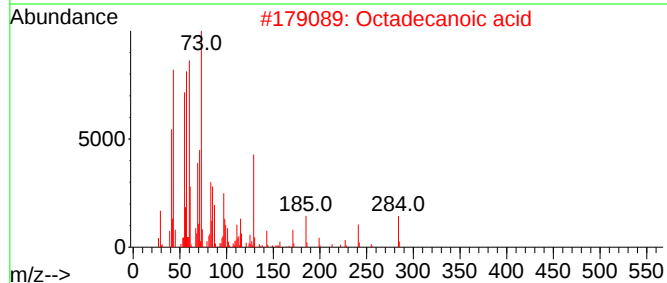
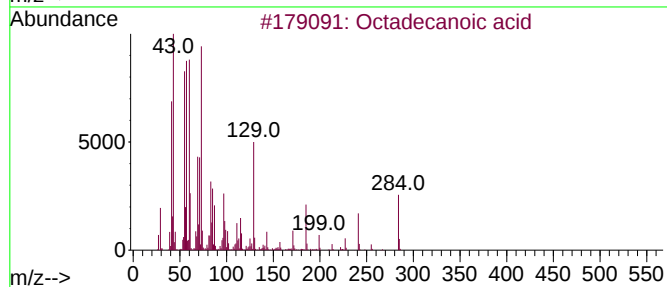
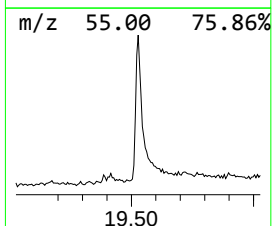
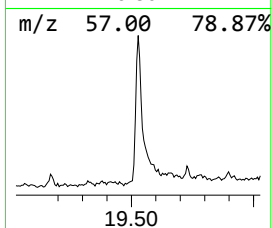
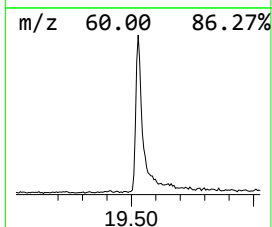
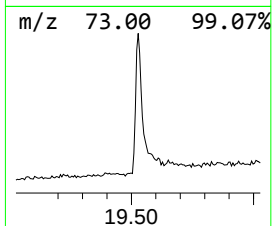
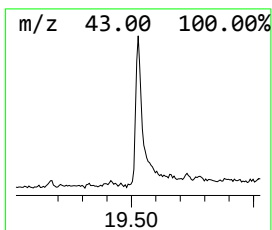
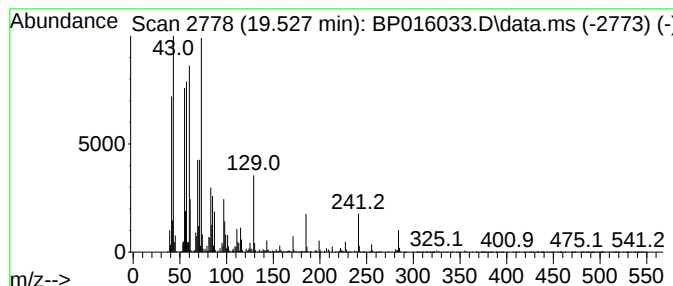
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.528	5.73 ng/ul	1121960	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016033.D
Acq On : 06 Jul 2023 14:25
Operator : MA/JU
Sample : 03258-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGW0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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
n-Hexadecanoic ...	18.304	7.0	ng/ul	1206300	4	17.445	3460210	20.0
Octadecanoic acid	19.528	5.7	ng/ul	1121960	5	21.551	3913650	20.0