LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AE3

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-BP092023.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017252.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	34	37	47	rVB	31972	48380	0.30%	0.029%
2	3.934	139	144	151	rVB	67474	96995	0.61%	0.057%
3	4.052	160	164	171	rVB2	12049	18081	0.11%	0.011%
4	4.440	226	230	237	rVB5	24105	37342	0.23%	0.022%
5	4.981	318	322	327	rBV	31334	46066	0.29%	0.027%
6	5.893	473	477	482	rVB3	14658	22532	0.14%	0.013%
7	5.964	485	489	494	rBV6	9044	17186	0.11%	0.010%
8	6.893	644	647	656	rVB6	13396	27625	0.17%	0.016%
9	7.093	675	681	696	rBV3	605299	1158406	7.24%	0.683%
10	7.281	707	713	720	rBV	341525	520618	3.25%	0.307%
11	7.458	737	743	752	rVB	416364	662164	4.14%	0.391%
12	7.546	752	758	764	rBV3	10285	21525	0.13%	0.013%
13	7.940	818	825	832	rBV	633479	1008173	6.30%	0.595%
14	8.652	938	946	955	rBV	447456	733899	4.59%	0.433%
15	8.787	963	969	978	rBV	466196	740453	4.63%	0.437%
16	8.922	986	992	1002	rVB	33661	64999	0.41%	0.038%
17	9.134	1019	1028	1039	rBV	378957	654247	4.09%	0.386%
18	9.222	1039	1043	1045	rVV	9977	16138	0.10%	0.010%
19	9.252	1045	1048	1054	rVB5	17460	26210	0.16%	0.015%
20	9.852	1143	1150	1162	rBV	316073	525235	3.28%	0.310%
21	10.028	1167	1180	1190	rBV	286263	756412	4.73%	0.446%
22	10.216	1205	1212	1218	rVB	53018	85153	0.53%	0.050%
23	10.375	1233	1239	1257	rVB	483852	825653	5.16%	0.487%
24	10.763	1295	1305	1312	rBV	853657	1382806	8.64%	0.816%
25	10.940	1327	1335	1341	rBV2	12495	28558	0.18%	0.017%
26	11.316	1387	1399	1420	rBV2	215101	786997	4.92%	0.464%
27	11.522	1431	1434	1440	rVB6	14033	22155	0.14%	0.013%
28	11.587	1440	1445	1454	rVB	35092	70955	0.44%	0.042%
29	11.804	1475	1482	1486	rVB5	9966	17176	0.11%	0.010%
30	12.157	1539	1542	1553	rVB2	13487	23977	0.15%	0.014%
31	12.352	1568	1575	1579	rBV4	12685	22030	0.14%	0.013%
32	12.510	1595	1602	1621	rBV	447806	893408	5.58%	0.527%
33	13.440	1751	1760	1766	rBV2	49095	103156	0.64%	0.061%
34	13.546	1771	1778	1784	rBV3	23835	47552	0.30%	0.028%
35	13.898	1833	1838	1843	rBV2	24252	48035	0.30%	0.028%
36	14.010	1851	1857	1864	rBV	833491	1163999	7.27%	0.686%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AE3

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-BP092023.MA.M
Title : SVOA CALIBRATION

37	14.187	1883	1887	1890	rBV5	9400	16098	0.10%	0.009%
38	14.234	1892	1895	1899	rVB5	12933	17725	0.11%	0.010%
39	14.298	1899	1906	1917	rBV2	998391	1459160	9.12%	0.861%
40	14.598	1951	1957	1965	rBV	1220349	1757729	10.98%	1.037%
41	14.828	1988	1996	2004	rBV	232491	435416	2.72%	0.257%
42	14.981	2018	2022	2029	rVB9	19479	45387	0.28%	0.027%
43	15.334	2078	2082	2088	rVB	33371	46672	0.29%	0.028%
44	15.528	2112	2115	2118	rBV5	13917	20072	0.13%	0.012%
45	15.598	2119	2127	2136	rVV	1297503	1852904	11.58%	1.093%
46	15.728	2144	2149	2157	rBV	302805	427316	2.67%	0.252%
47	16.257	2235	2239	2242	rBV5	15056	20120	0.13%	0.012%
48	16.440	2267	2270	2273	rBV3	32770	39801	0.25%	0.023%
49	16.492	2273	2279	2280	rBV5	17916	29241	0.18%	0.017%
50	16.587	2291	2295	2303	rBV8	17784	39065	0.24%	0.023%
51	16.722	2314	2318	2322	rBV5	38760	62086	0.39%	0.037%
52	17.222	2399	2403	2406	rBV	106805	146718	0.92%	0.087%
53	17.287	2412	2414	2420	rVB6	26233	33982	0.21%	0.020%
54	17.369	2422	2428	2434	rBV	1491535	2160301	13.50%	1.274%
55	17.469	2440	2445	2457	rBV	1376147	2029276	12.68%	1.197%
56	17.798	2499	2501	2507	rVB3	32565	35629	0.22%	0.021%
57	17.857	2509	2511	2514	rVV2	30564	28769	0.18%	0.017%
58	18.104	2550	2553	2559	rBV3	73547	133823	0.84%	0.079%
59	18.163	2559	2563	2567	rVV	193079	253334	1.58%	0.149%
60	18.216	2568	2572	2584	rVV	1555040	2130135	13.31%	1.256%
61	18.816	2671	2674	2678	rVB	183285	229563	1.43%	0.135%
62	19.034	2708	2711	2713	rBV	118044	131617	0.82%	0.078%
63	19.063	2714	2716	2718	rBV2	108873	119993	0.75%	0.071%
64	19.316	2756	2759	2761	rBV	303536	342969	2.14%	0.202%
65	19.339	2761	2763	2765	rVV	258164	240592	1.50%	0.142%
66	19.451	2778	2782	2786	rBV	1024298	1252747	7.83%	0.739%
67	19.710	2822	2826	2833	rBV	1796140	2420788	15.12%	1.428%
68	19.957	2865	2868	2873	rBV2	266881	293692	1.83%	0.173%
69	20.175	2901	2905	2909	rVB	887137	999329	6.24%	0.589%
70	20.492	2955	2959	2960	rBV	380031	496330	3.10%	0.293%
71	20.586	2972	2975	2982	rVB	1042475	1186208	7.41%	0.700%
72	21.139	3062	3069	3077	rBV2	2439302	5155795	32.21%	3.041%
73	21.439	3116	3120	3123	rBV	2007584	2714684	16.96%	1.601%
74	21.475	3123	3126	3134	rVB	2031294	2625882	16.41%	1.549%
75	21.775	3173	3177	3179	rBV	1140663	1429313	8.93%	0.843%
76	22.033	3217	3221	3225	rBV	1645044	2154914	13.46%	1.271%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

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-BP092023.MA.M
Title : SVOA CALIBRATION

77	22.086	3225	3230	3239	rBV	5514836	11218898	70.09%	6.616%
78	22.427	3285	3288	3298	rVB	1087370	1742251	10.89%	1.027%
79	22.827	3351	3356	3366	rVB	4405068	6908282	43.16%	4.074%
80	23.133	3401	3408	3416	rVB	8539049	15653724	97.80%	9.232%
81	23.222	3417	3423	3433	rBV	4685503	12182857	76.12%	7.185%
82	23.827	3523	3526	3532	rVB2	1139202	1978995	12.36%	1.167%
83	23.992	3550	3554	3565	rVB	1364417	2810210	17.56%	1.657%
84	24.180	3579	3586	3596	rVB	5243107	10900829	68.11%	6.429%
85	24.557	3642	3650	3665	rVB	5903667	14376262	89.82%	8.478%
86	24.710	3669	3676	3686	rBV	2047171	6343041	39.63%	3.741%
87	26.021	3892	3899	3916	rVB	3089925	8762529	54.75%	5.168%
88	26.763	4018	4025	4039	rBV3	1278021	7109609	44.42%	4.193%
89	27.592	4155	4166	4186	rVB3	3671006	16005802	100.00%	9.439%
90	29.151	4423	4431	4442	rVB4	1550476	5830788	36.43%	3.439%

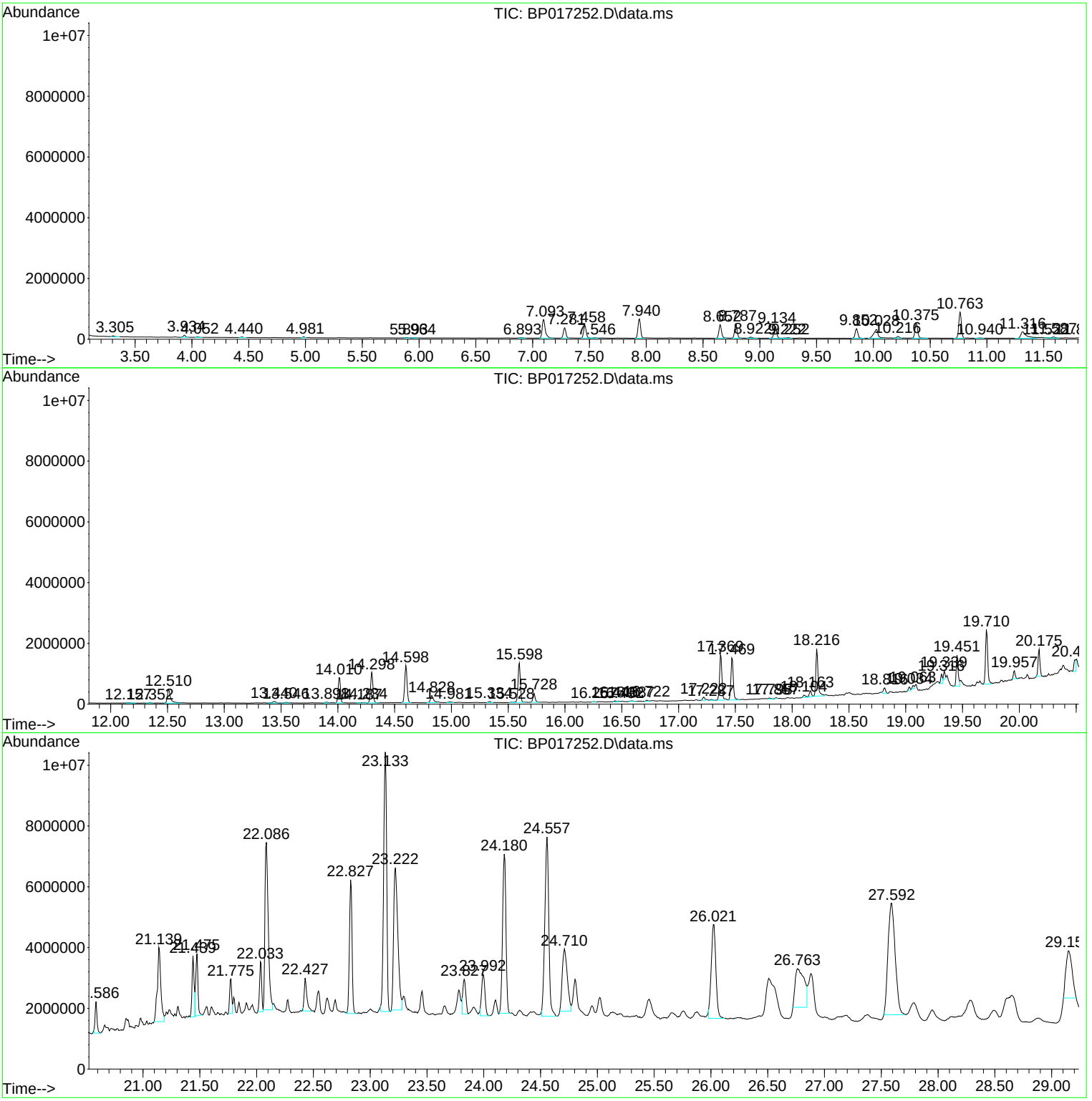
Sum of corrected areas: 169563548

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

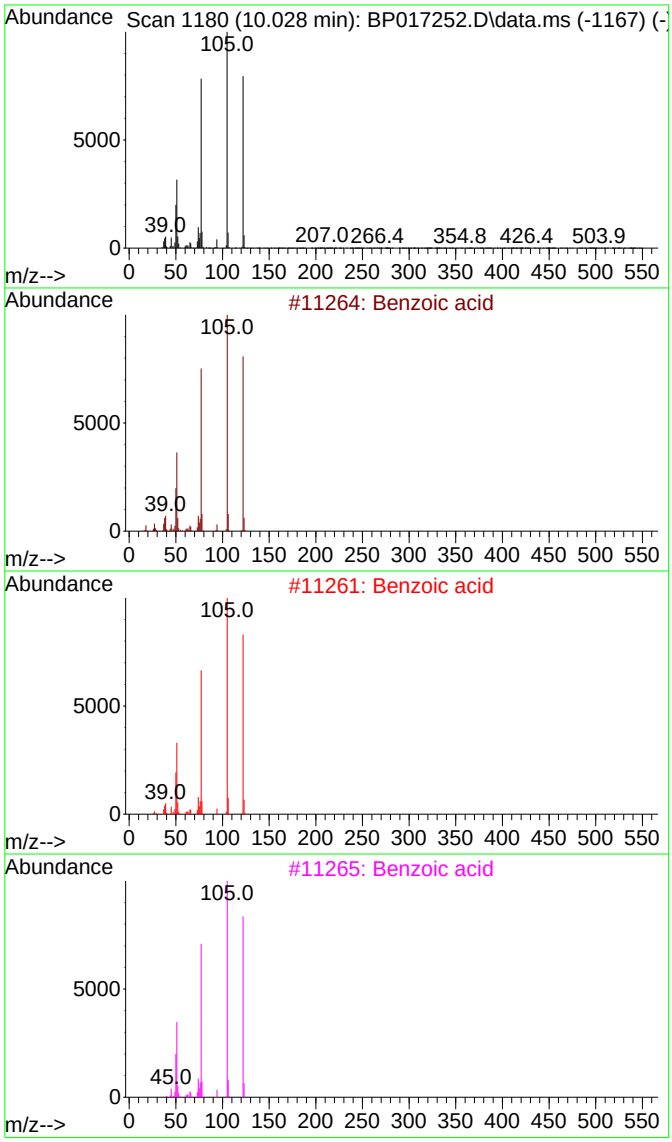
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

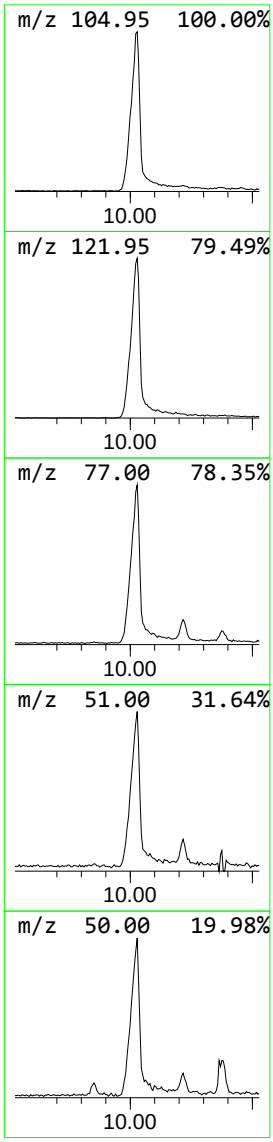
****

Peak Number 1 Benzoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.028	10.94 ng/ul	756412	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	96
2	Benzoic acid	122	C7H6O2	000065-85-0	96
3	Benzoic acid	122	C7H6O2	000065-85-0	96
4	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	90
5	Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

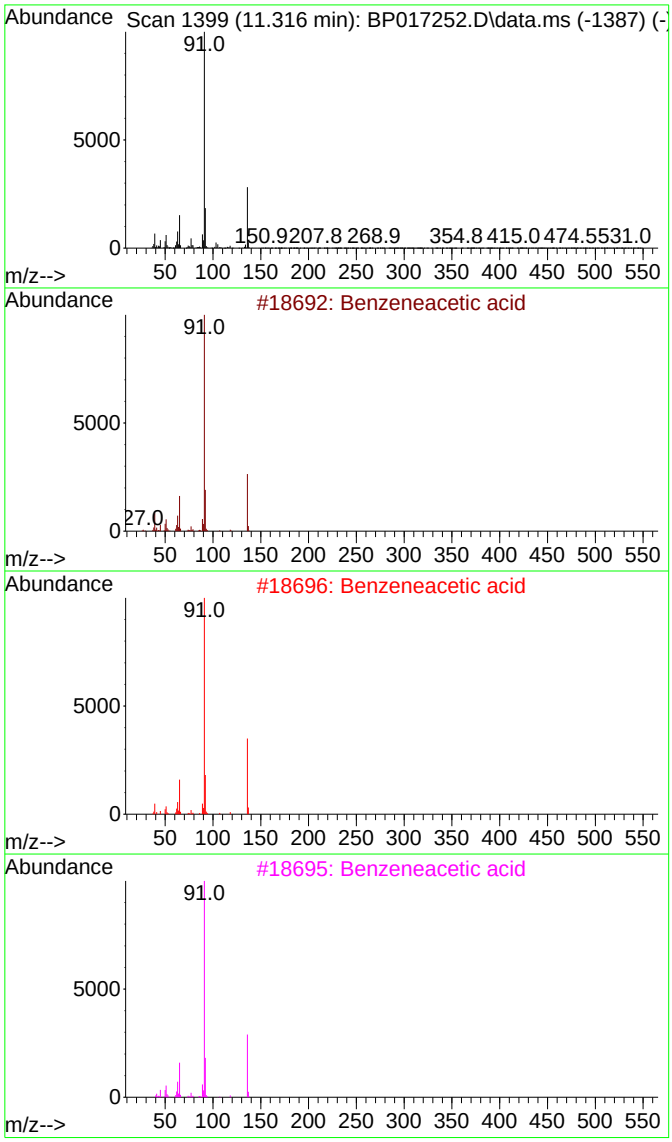
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

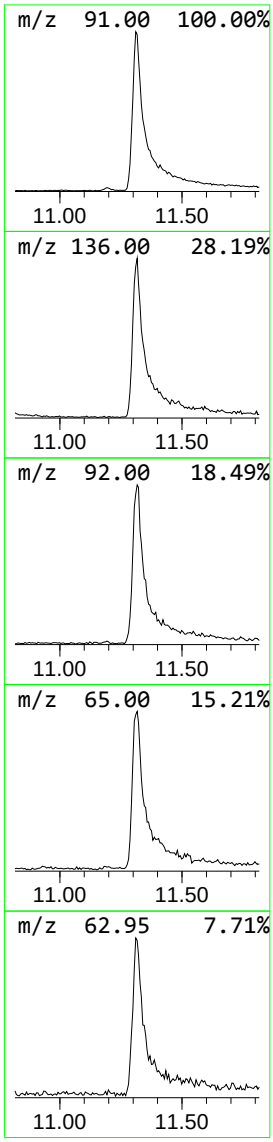
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzeneacetic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	11.38 ng/ul	786997	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
4	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	90
5	Benzeneacetic acid	136	C8H8O2	000103-82-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

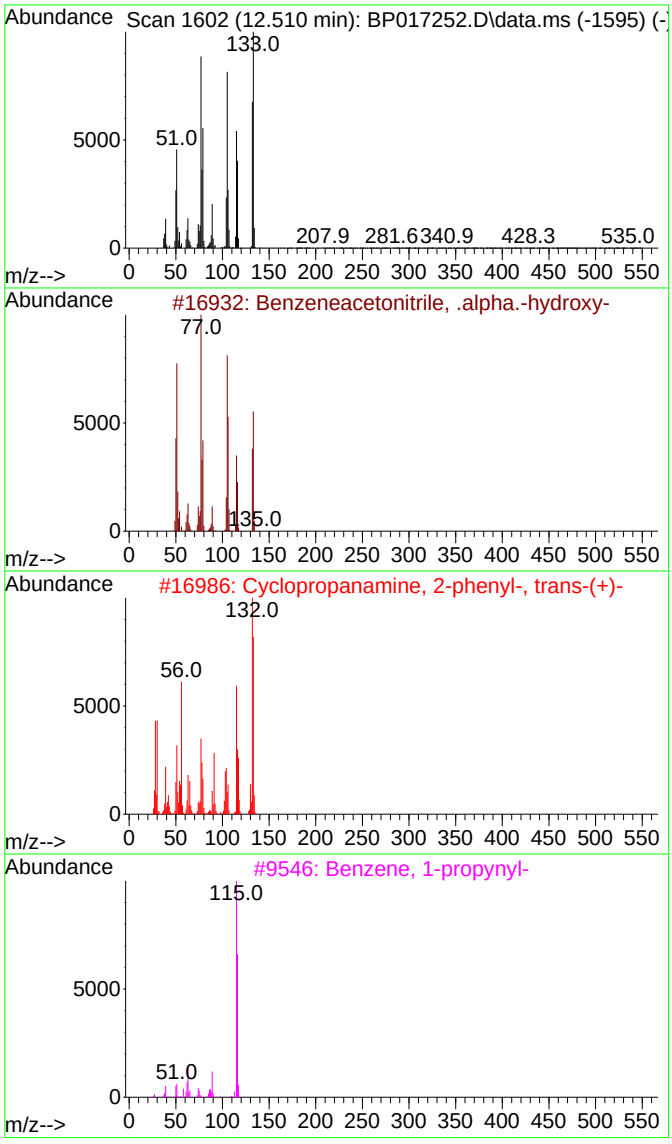
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

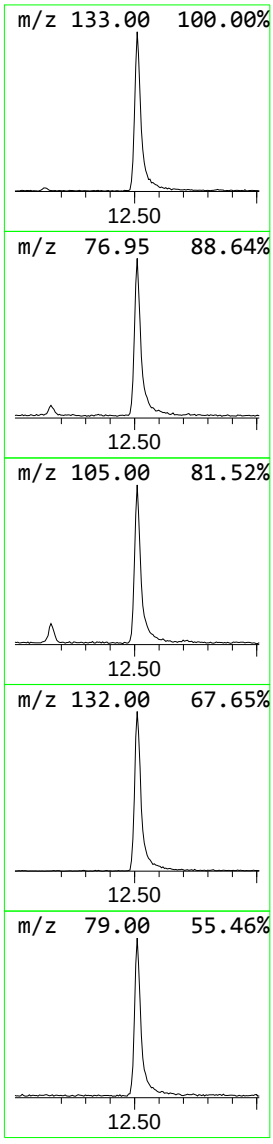
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzeneacetonitrile, .alpha... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.510	12.92 ng/ul	893408	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetonitrile, .alpha.-hyd...	133	C8H7NO	000532-28-5	64
2	Cyclopropanamine, 2-phenyl-, tra...	133	C9H11N	003721-28-6	43
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	41
4	Benzene, 1-isocyanato-4-methyl-	133	C8H7NO	000622-58-2	30
5	Benzene, 1-isocyanato-3-methyl-	133	C8H7NO	000621-29-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

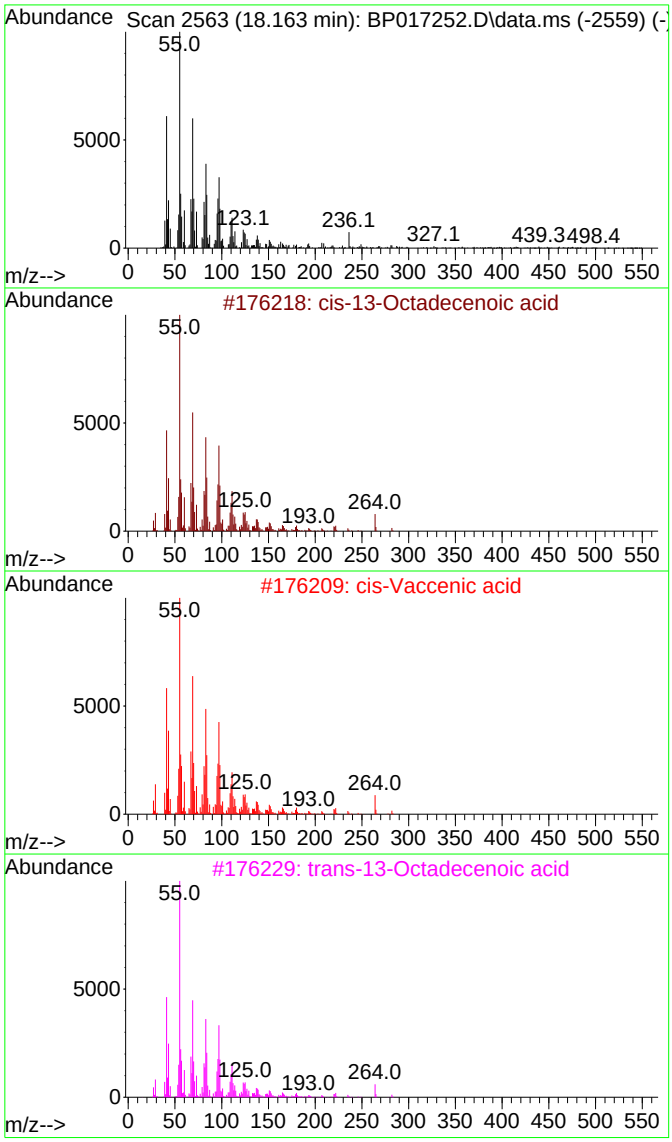
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

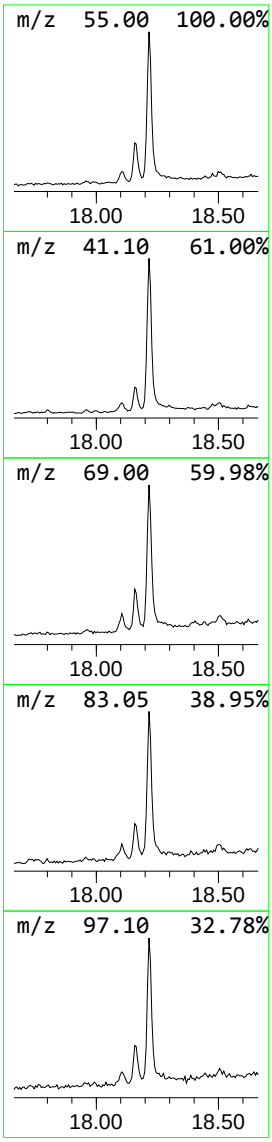
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 cis-13-Octadecenoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.163	2.35 ng/ul	253334	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	95
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	95
3	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	95
4	Oxacyclohexadecan-2-one	240	C15H28O2	000106-02-5	93
5	Z-7-Tetradecenoic acid	226	C14H26O2	1000130-98-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

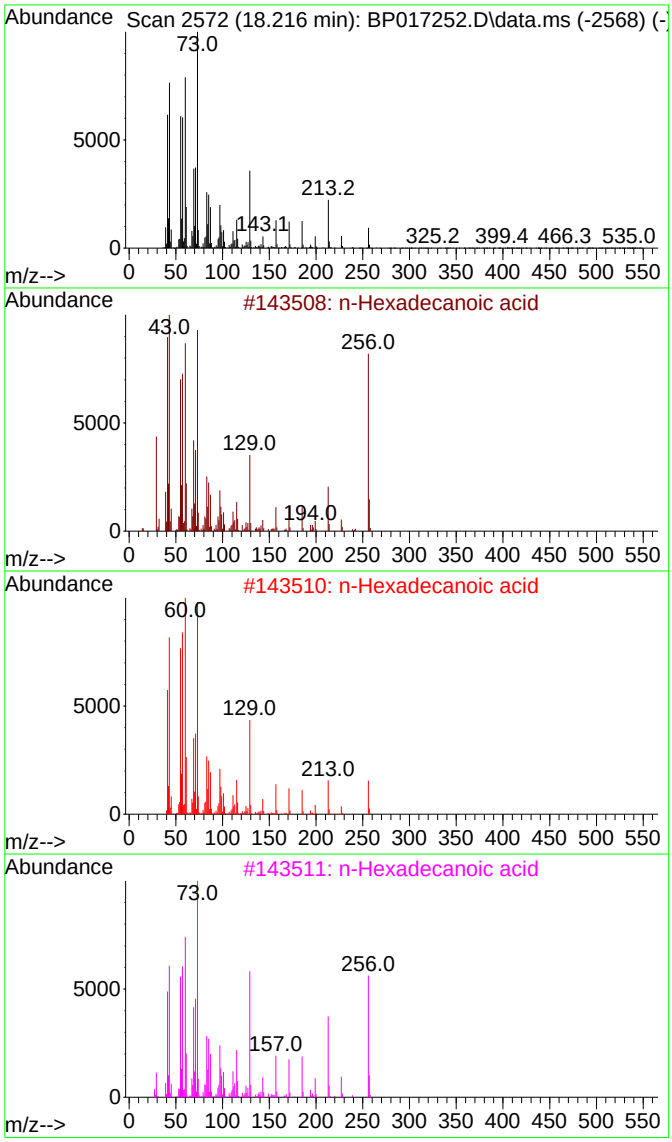
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

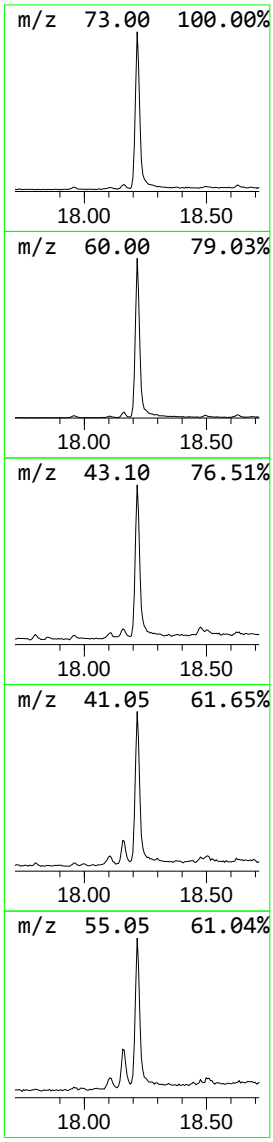
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.216	19.72 ng/ul	2130140	Phenanthrene-d10	17.369

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	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

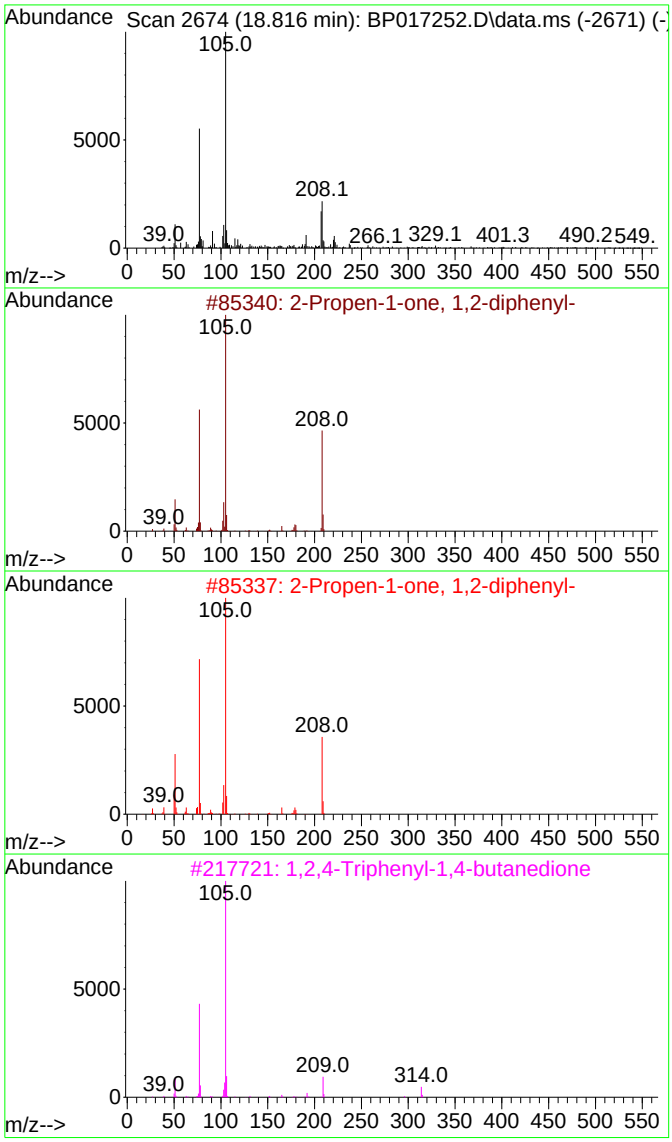
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

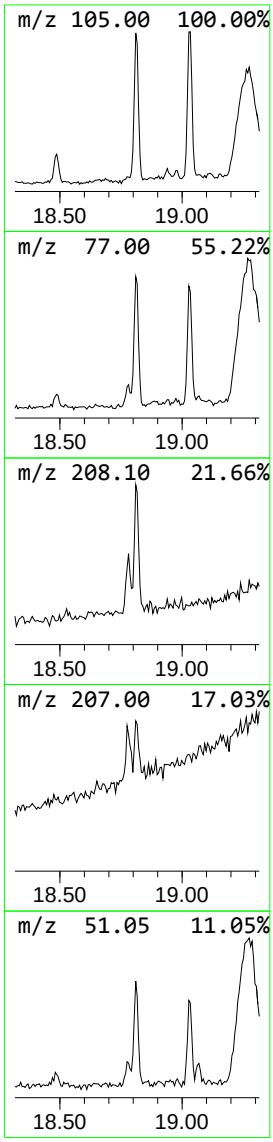
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Propen-1-one, 1,2-diphenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.816	2.13 ng/ul	229563	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-one, 1,2-diphenyl-	208	C15H12O	004452-11-3	76
2	2-Propen-1-one, 1,2-diphenyl-	208	C15H12O	004452-11-3	68
3	1,2,4-Triphenyl-1,4-butanedione	314	C22H18O2	004441-01-4	43
4	Thiourea, 1-benzoyl-3-(3-cyano-4...	329	C16H15N3OS2	1000259-95-1	42
5	Ethyl 2-(benzoylamino)-4-methyl-...	334	C15H14N2O5S	1000460-07-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

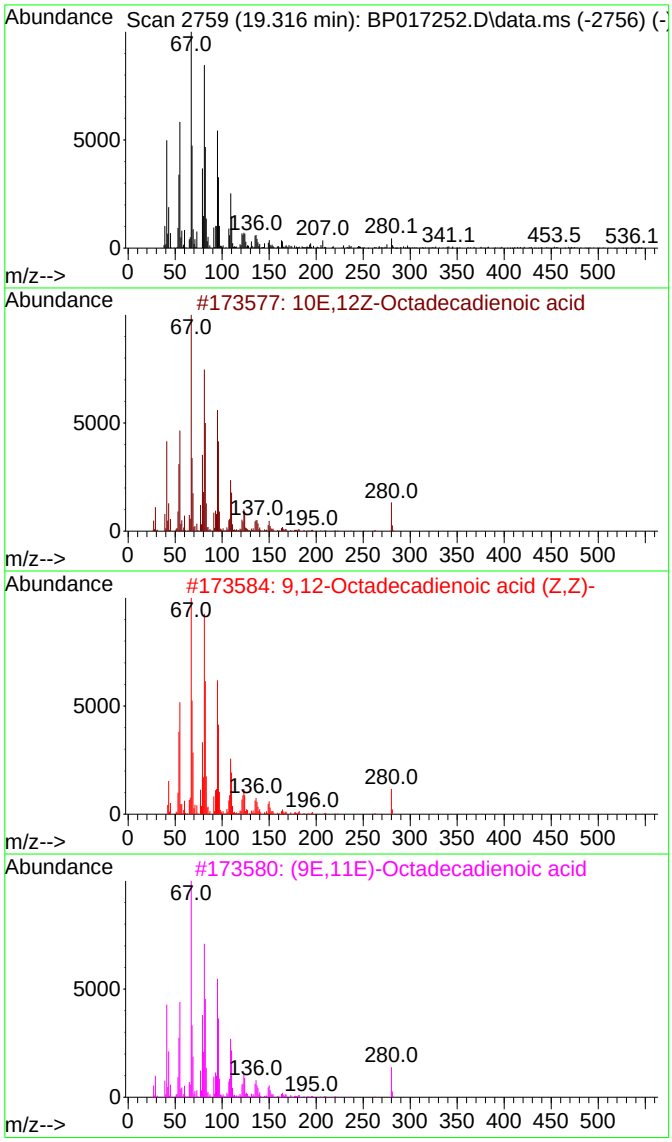
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

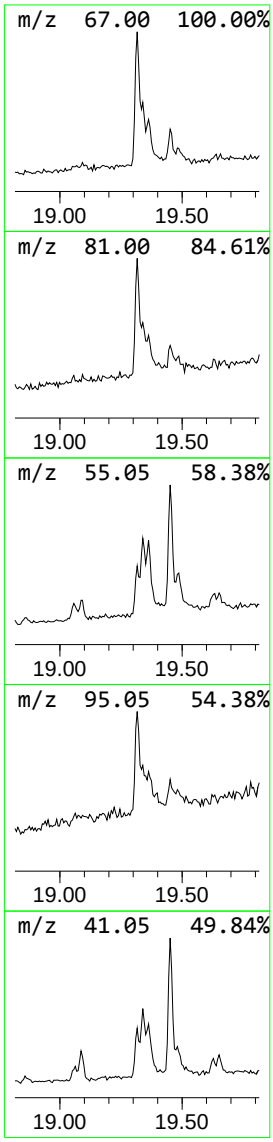
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 10E,12Z-Octadecadienoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.316	3.18 ng/ul	342969	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	99
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	98
3	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	97
4	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	95
5	Linoelaidic acid	280	C18H32O2	000506-21-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

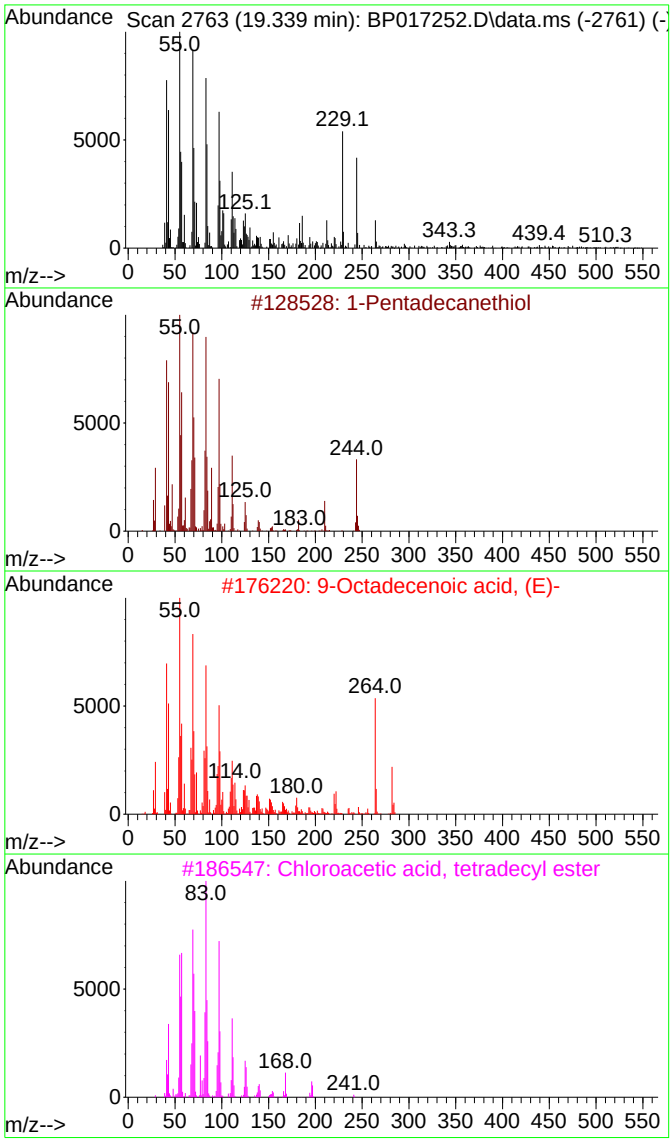
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

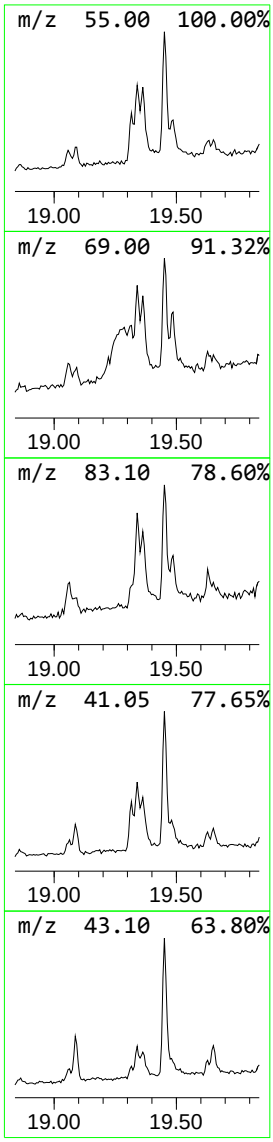
****

Peak Number 8 1-Pentadecanethiol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.339	2.23 ng/ul	240592	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecanethiol	244	C15H32S	025276-70-4	93
2	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	52
3	Chloroacetic acid, tetradecyl ester	290	C16H31ClO2	018277-86-6	50
4	Cyclopentadecane	210	C15H30	000295-48-7	47
5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

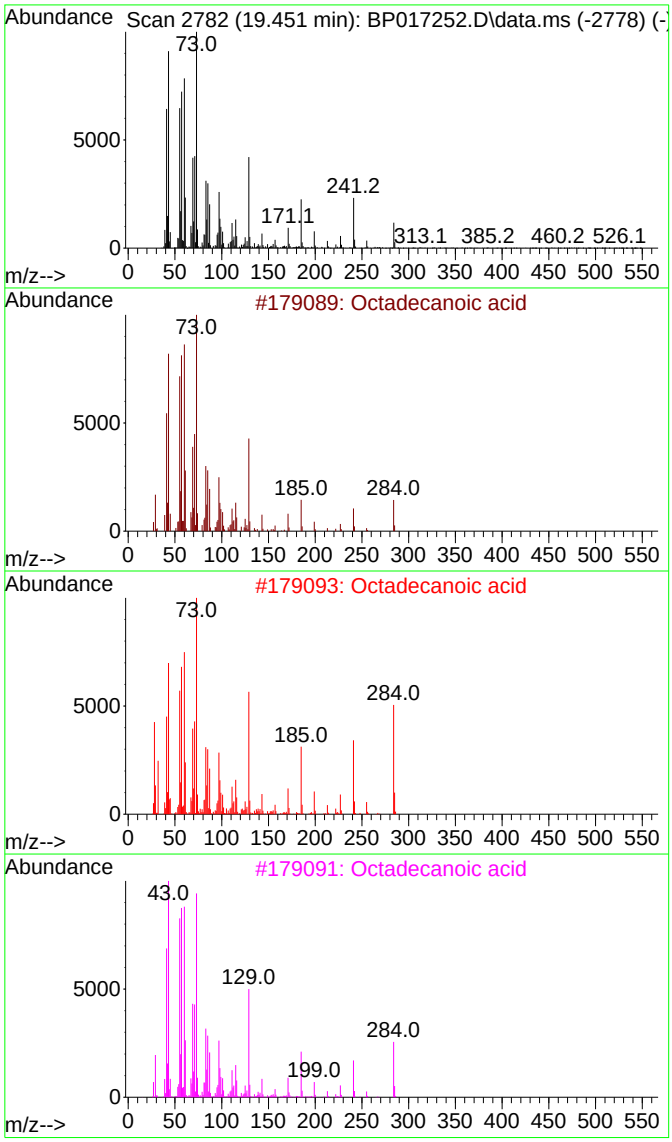
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

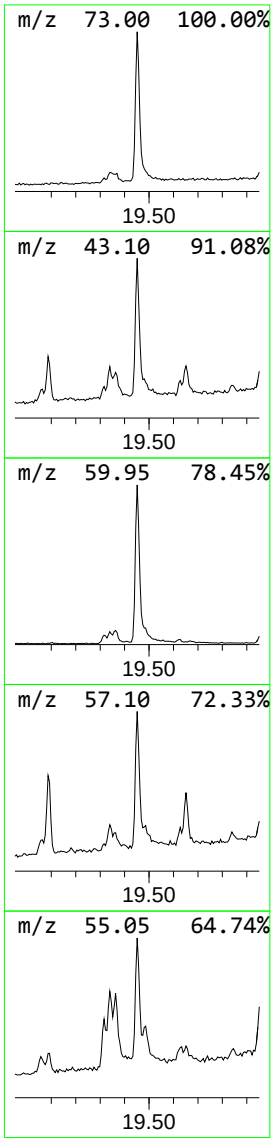
****

Peak Number 9 Octadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	9.54 ng/ul	1252750	Chrysene-d12	21.474

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	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

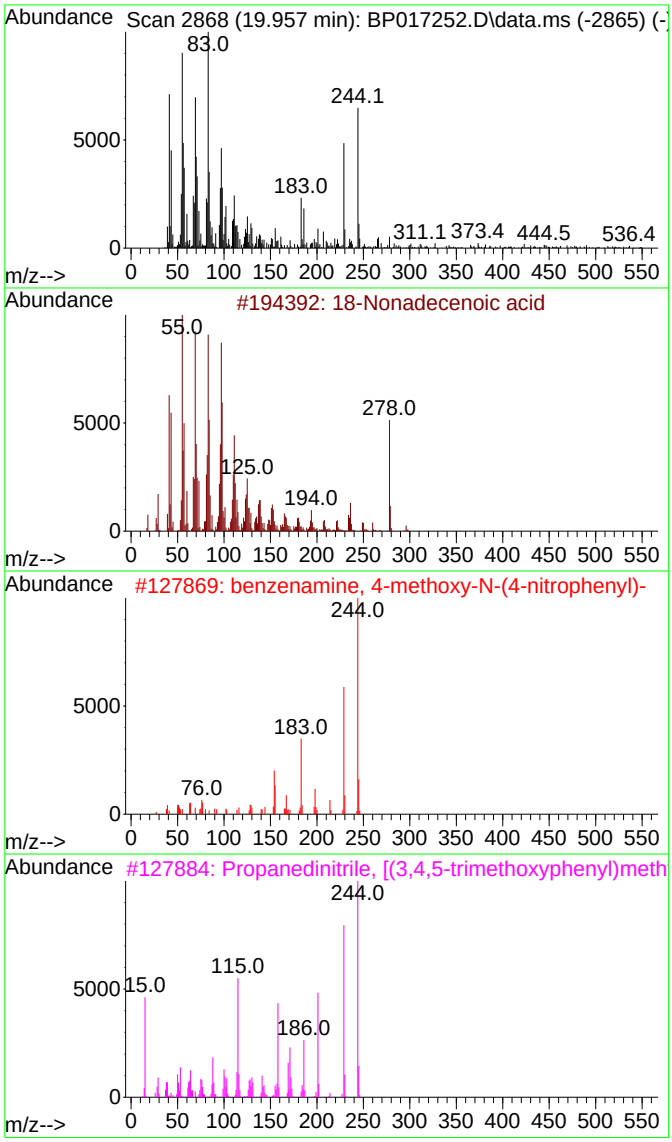
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

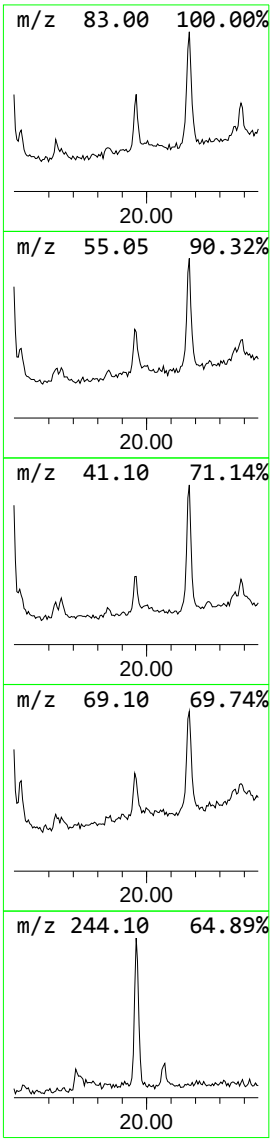
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 18-Nonadecenoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.957	2.24 ng/ul	293692	Chrysene-d12	21.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Nonadecenoic acid	296	C19H36O2	076998-87-3	93
2	benzenamine, 4-methoxy-N-(4-nitr...	244	C13H12N2O3	1010401-26-2	46
3	Propanedinitrile, [(3,4,5-trimet...	244	C13H12N2O3	005688-82-4	42
4	m-(p-Methoxyphenoxy)benzoic acid	244	C14H12O4	117423-75-3	38
5	Cyclododecane	168	C12H24	000294-62-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

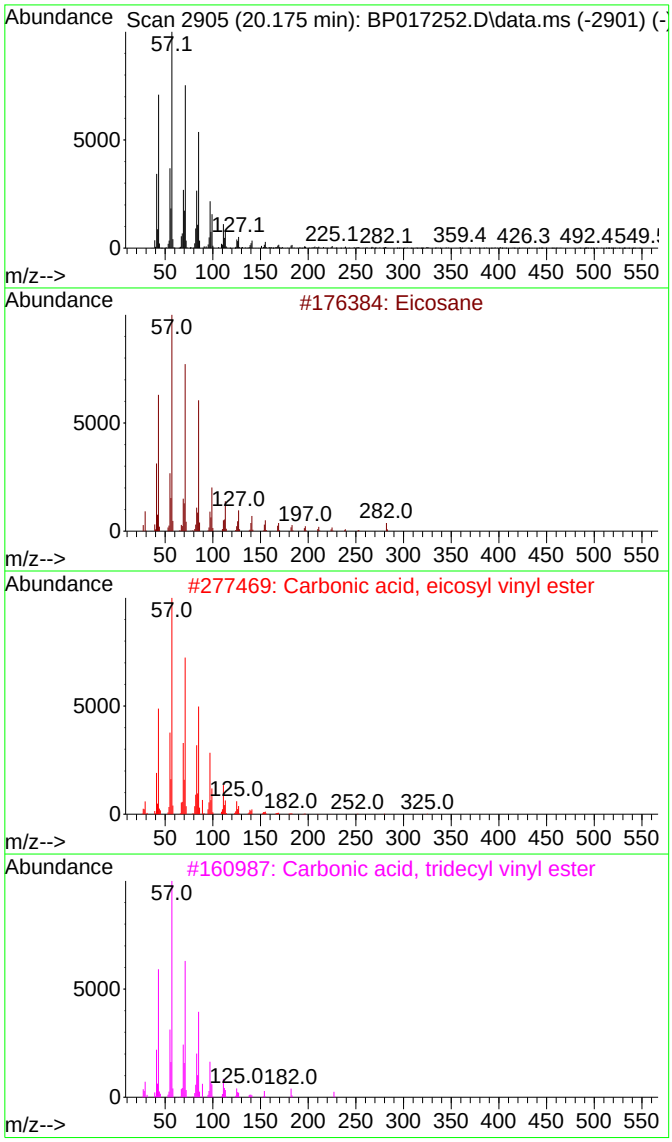
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

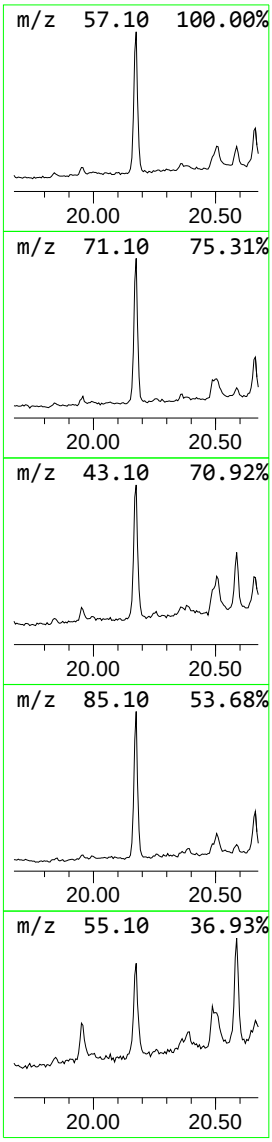
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.175	7.61 ng/ul	999329	Chrysene-d12	21.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3	Carbonic acid, tridecyl vinyl ester	270	C16H30O3	1000382-54-7	91
4	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	91
5	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

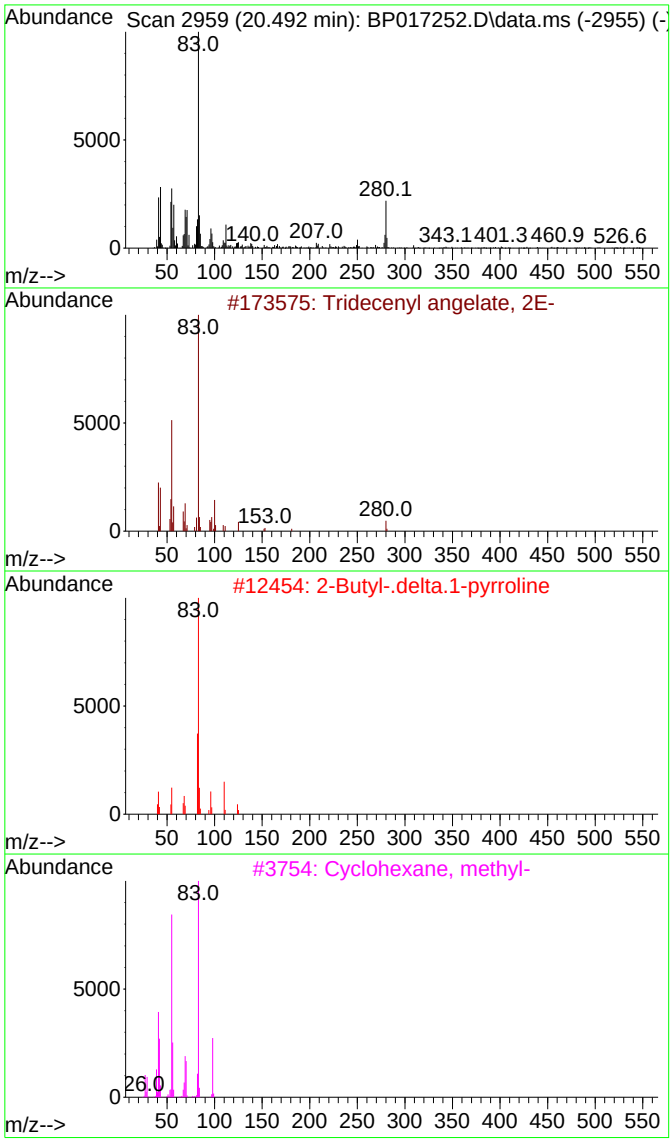
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

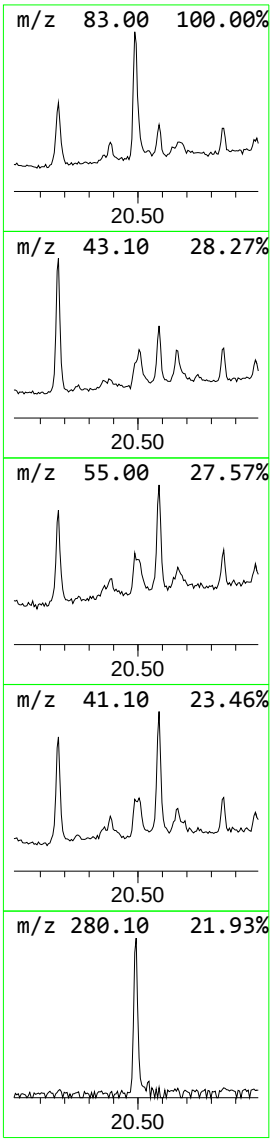
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Tridecenyl angelate, 2E- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.492	3.78 ng/ul	496330	Chrysene-d12	21.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecenyl angelate, 2E-	280	C18H32O2	1000383-56-9	68
2	2-Butyl-.delta.1-pyrroline	125	C8H15N	064319-86-4	50
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	43
4	Oxalic acid, cyclohexyl tetradec...	368	C22H40O4	1000309-31-5	43
5	Oxalic acid, cyclohexyl undecyl ...	326	C19H34O4	1000309-31-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

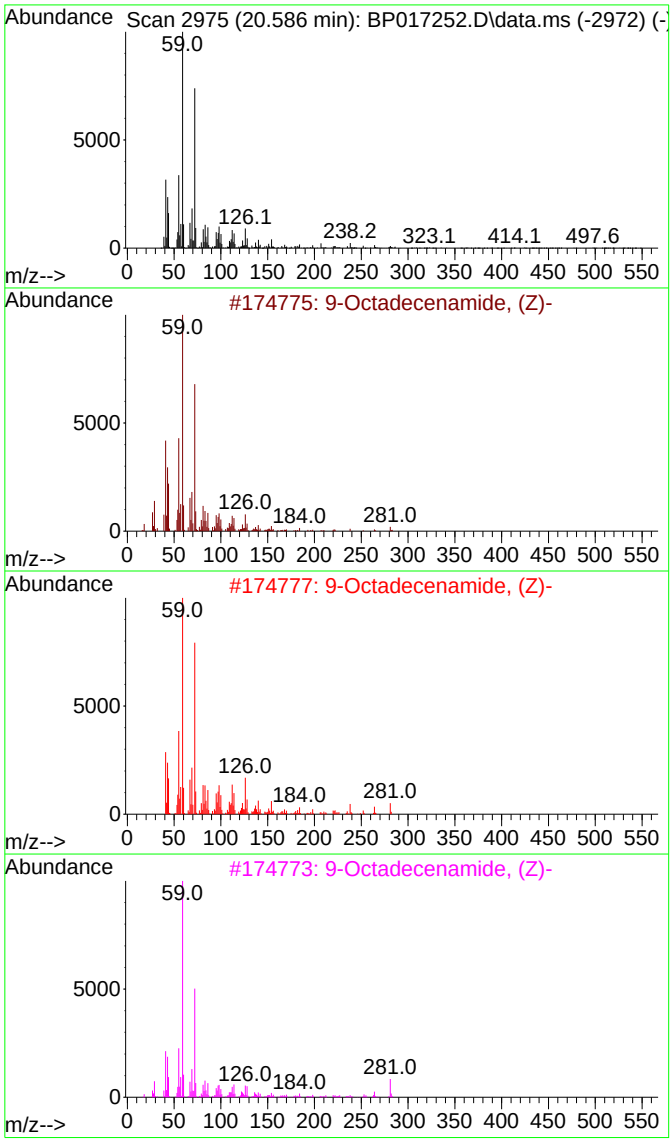
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

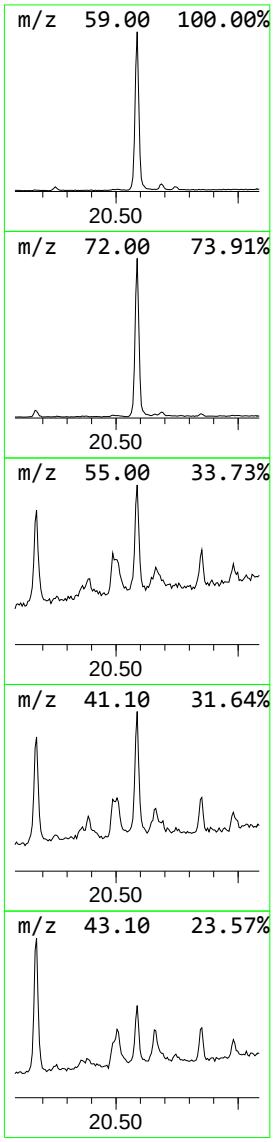
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 9-Octadecenamide, (Z)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.586	9.03 ng/ul	1186210	Chrysene-d12	21.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	60
5	Palmitoleamide	253	C16H31NO	106010-22-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

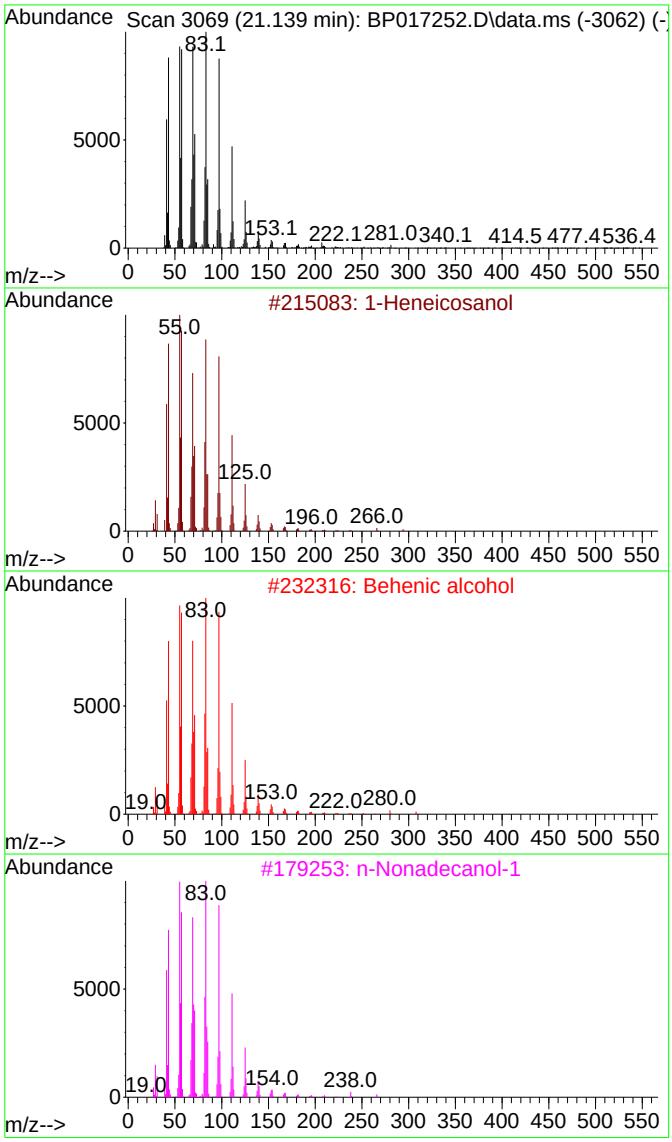
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

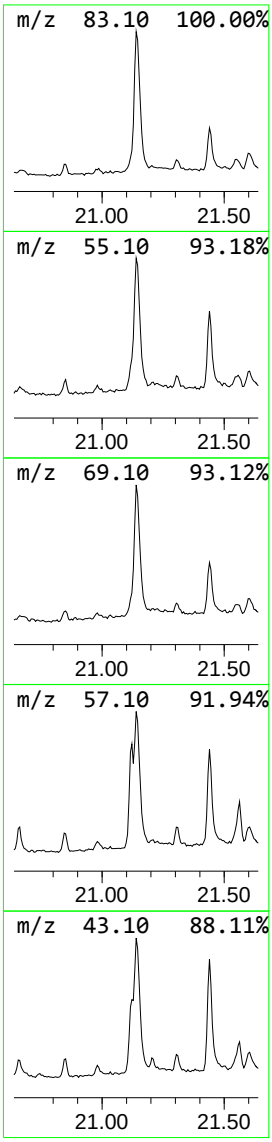
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Heneicosanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	39.27 ng/ul	5155800	Chrysene-d12	21.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	Heptacos-1-ene	378	C27H54	015306-27-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

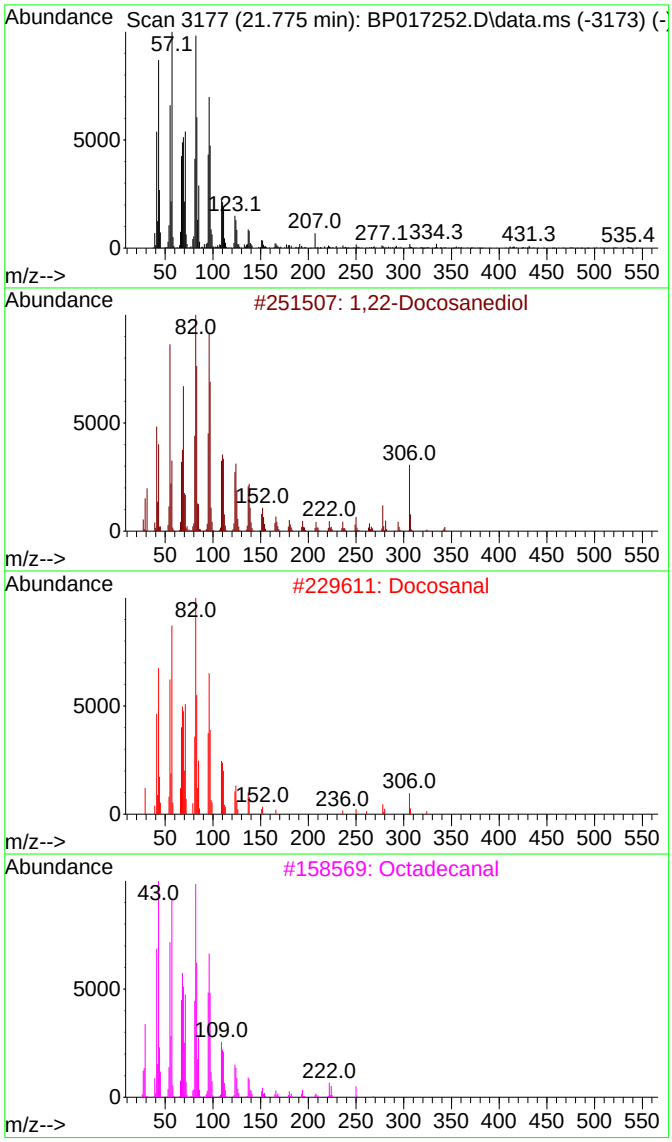
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

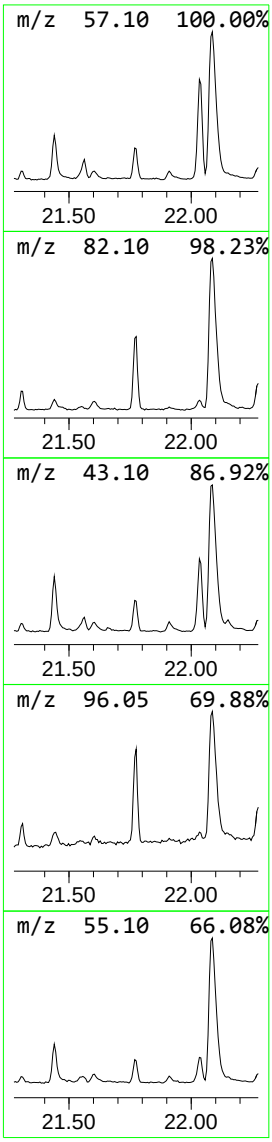
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1,22-Docosanediol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.775	10.89 ng/ul	1429310	Chrysene-d12	21.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,22-Docosanediol	342	C22H46O2	022513-81-1	97
2	Docosanal	324	C22H44O	057402-36-5	96
3	Octadecanal	268	C18H36O	000638-66-4	96
4	Henicosanal	310	C21H42O	051227-32-8	96
5	Octadecanal	268	C18H36O	000638-66-4	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

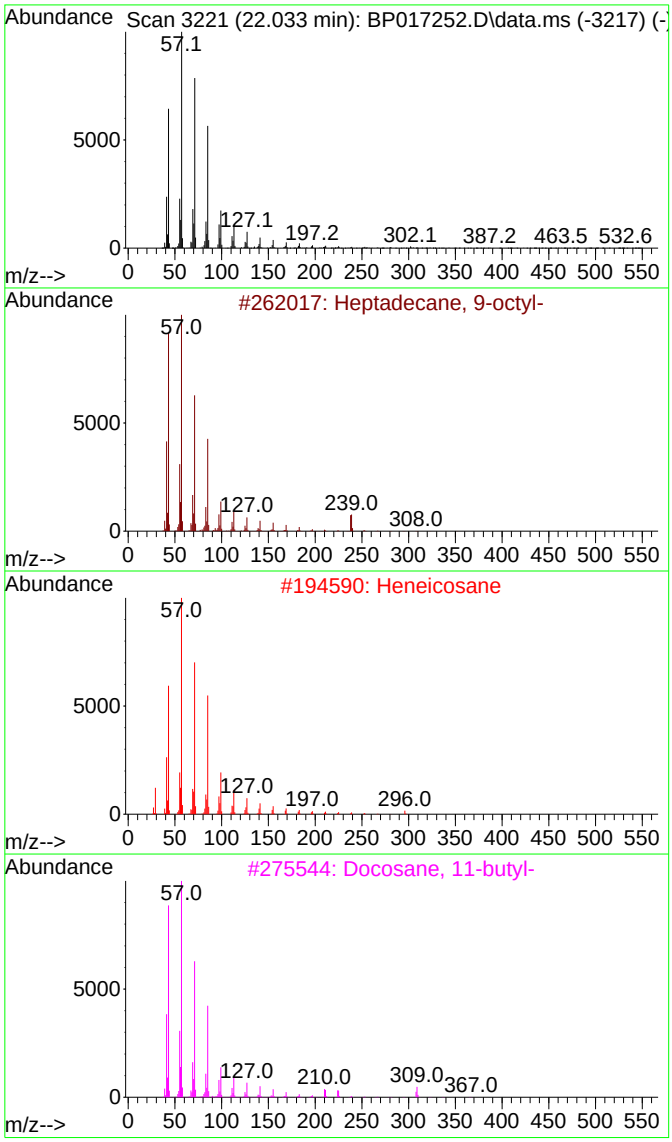
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

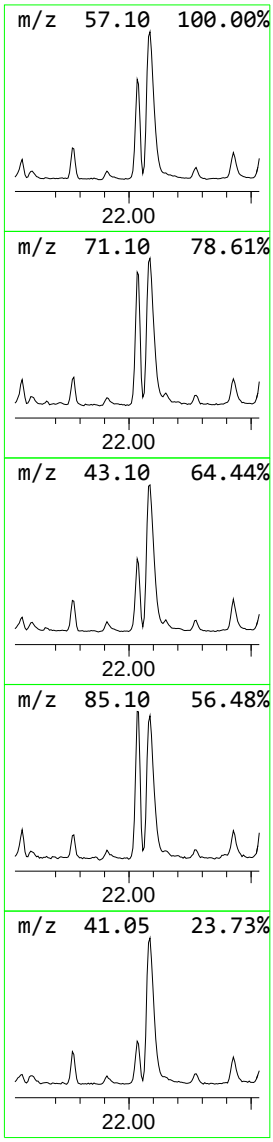
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.033	16.41 ng/ul	2154910	Chrysene-d12	21.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptadecane	240	C17H36	000629-78-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

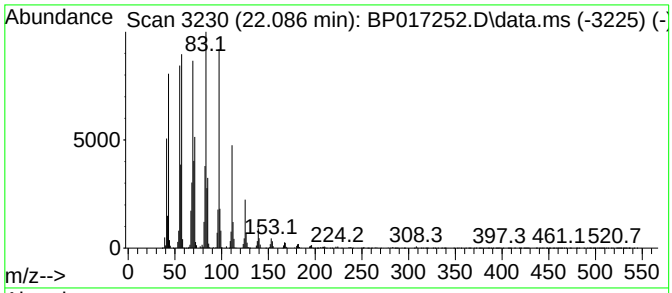
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

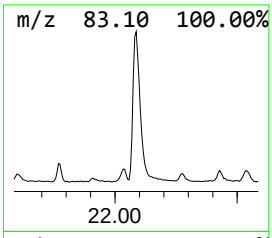
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

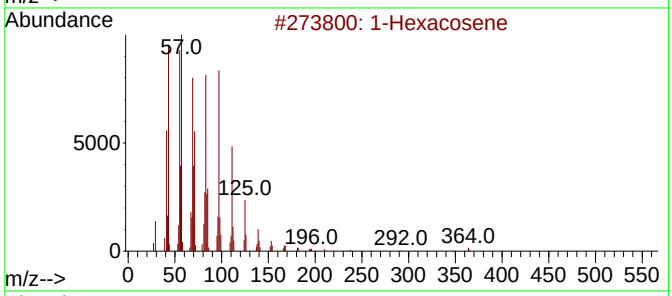
****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 5

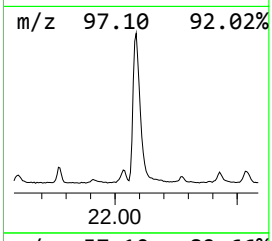
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.086	85.45 ng/ul	11218900	Chrysene-d12	21.474

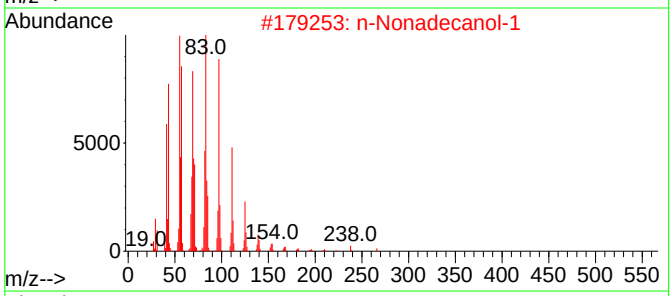
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94

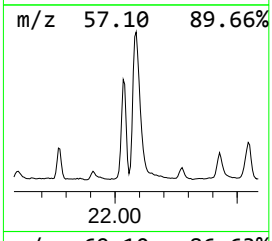


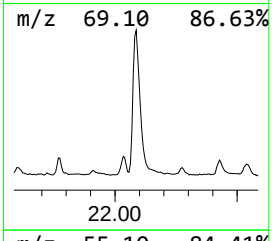


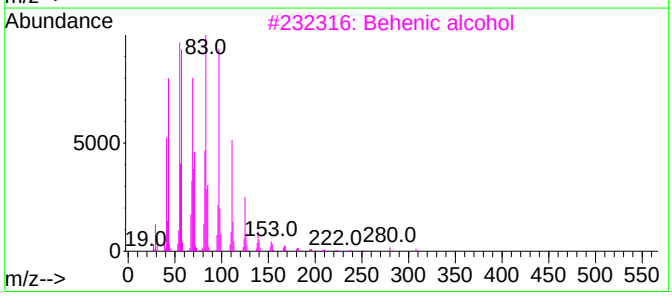


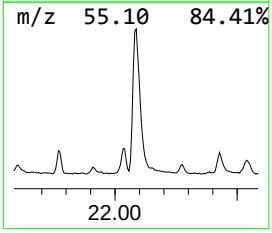












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

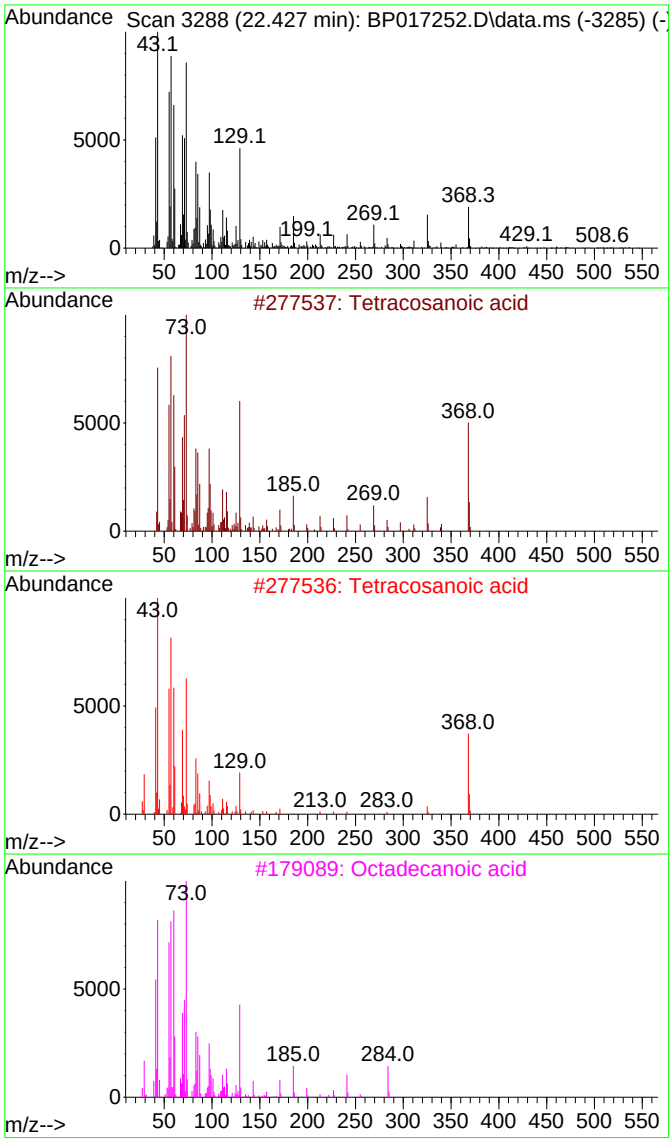
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

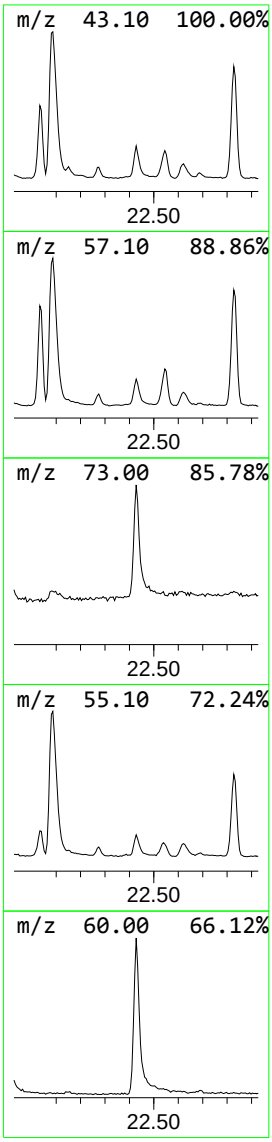
****

Peak Number 18 Tetracosanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.427	13.27 ng/ul	1742250	Chrysene-d12	21.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96
4	Tetracosanoic acid	368	C24H48O2	000557-59-5	94
5	Heneicosanoic acid	326	C21H42O2	002363-71-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

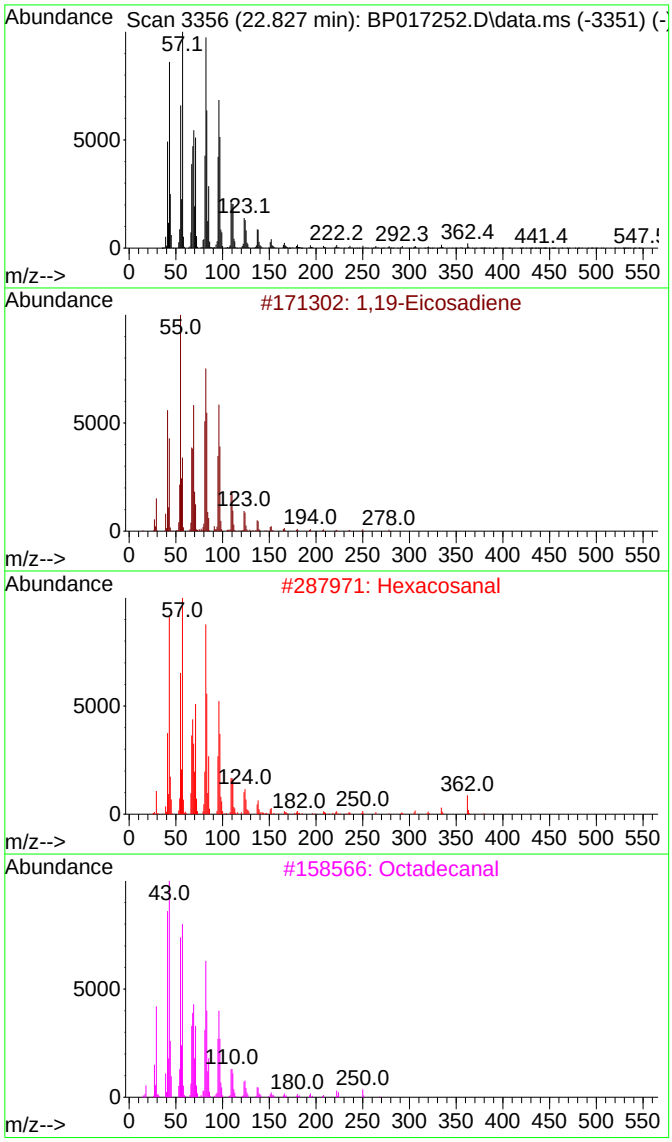
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

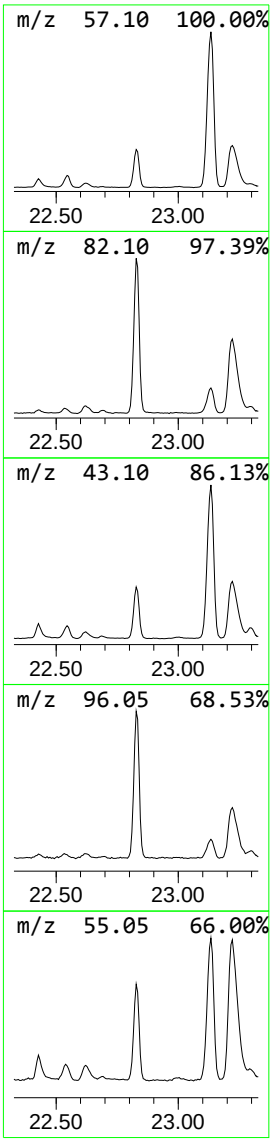
****

Peak Number 19 1,19-Eicosadiene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.827	49.17 ng/ul	6908280	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	95
2	Hexacosanal	380	C26H52O	026627-85-0	94
3	Octadecanal	268	C18H36O	000638-66-4	91
4	Eicosanal-	296	C20H40O	002400-66-0	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

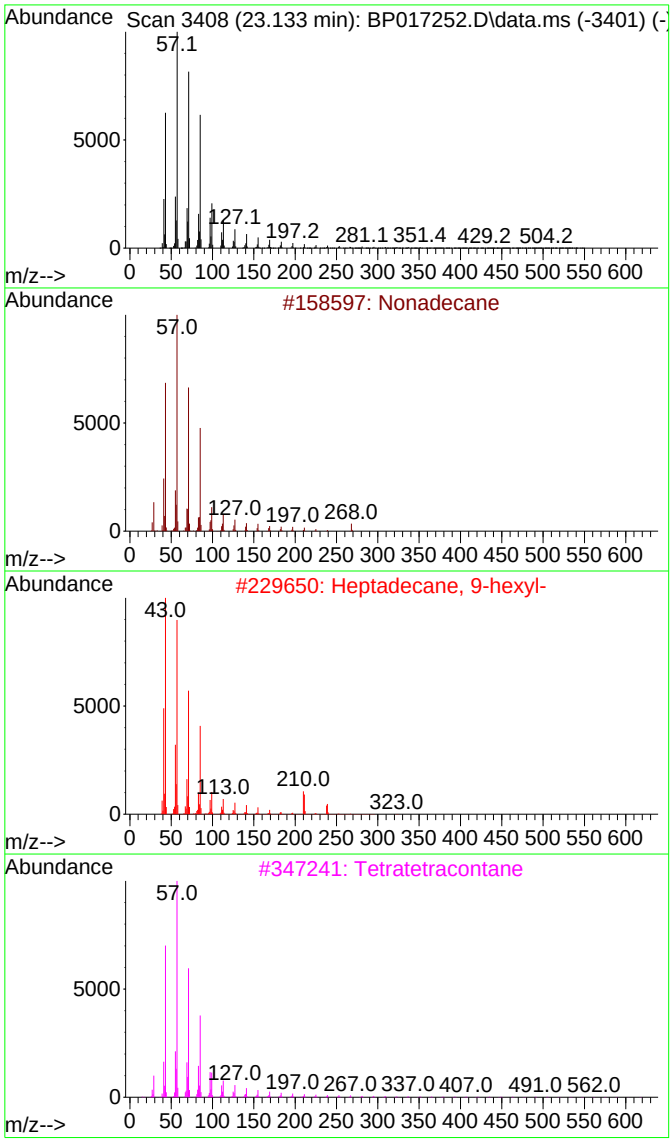
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

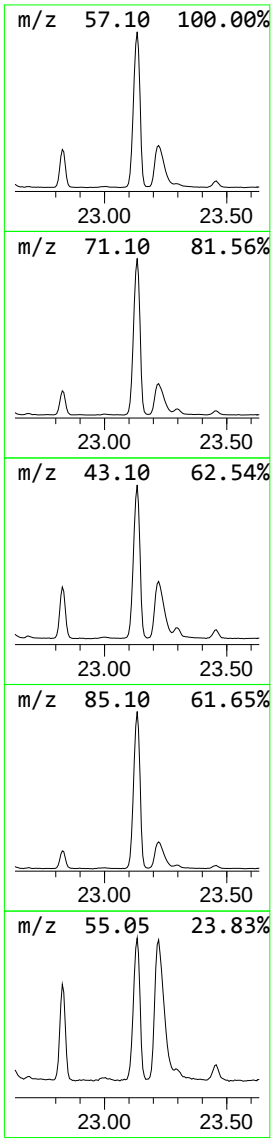
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.133	111.41 ng/ul	15653700	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

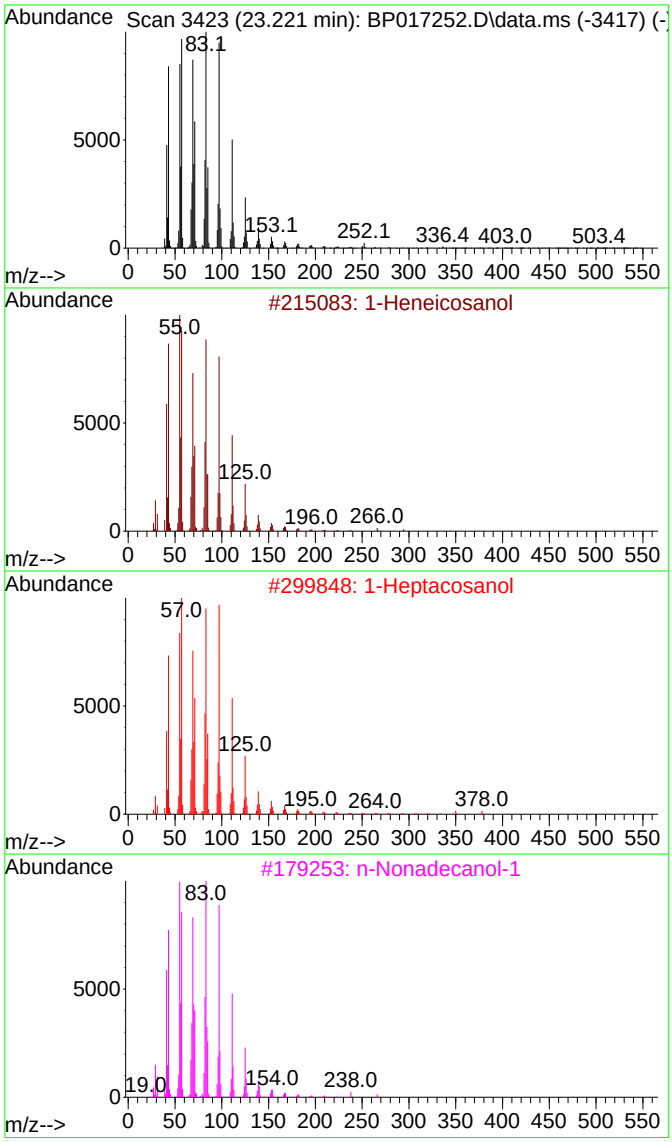
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

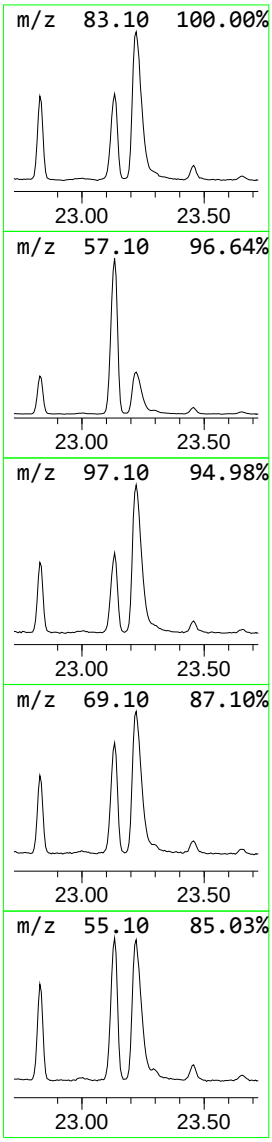
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1-Heptacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.221	86.70 ng/ul	12182900	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

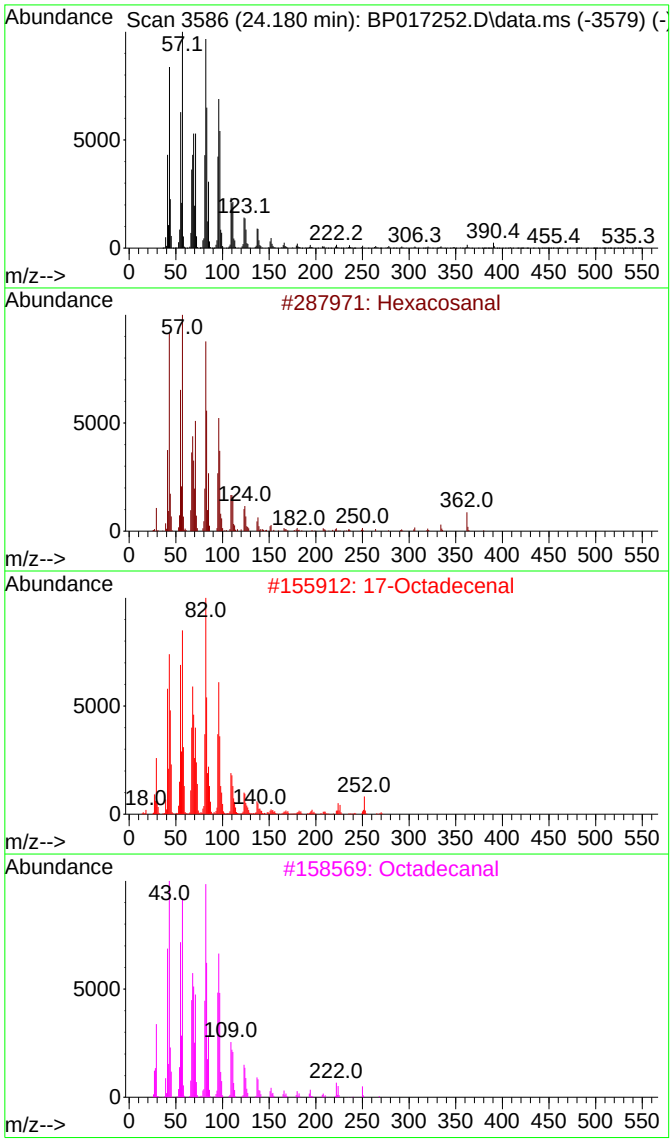
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

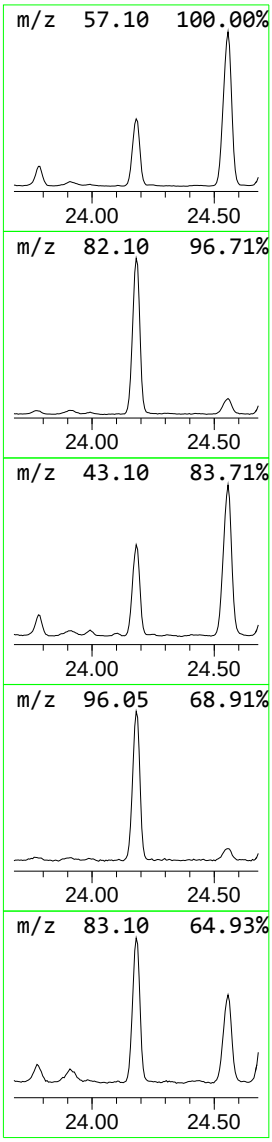
****

Peak Number 22 Hexacosanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.180	77.58 ng/ul	10900800	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	94
2	17-Octadecenal	266	C18H34O	056554-86-0	93
3	Octadecanal	268	C18H36O	000638-66-4	91
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5	13-Octadecenal	266	C18H34O	056554-90-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

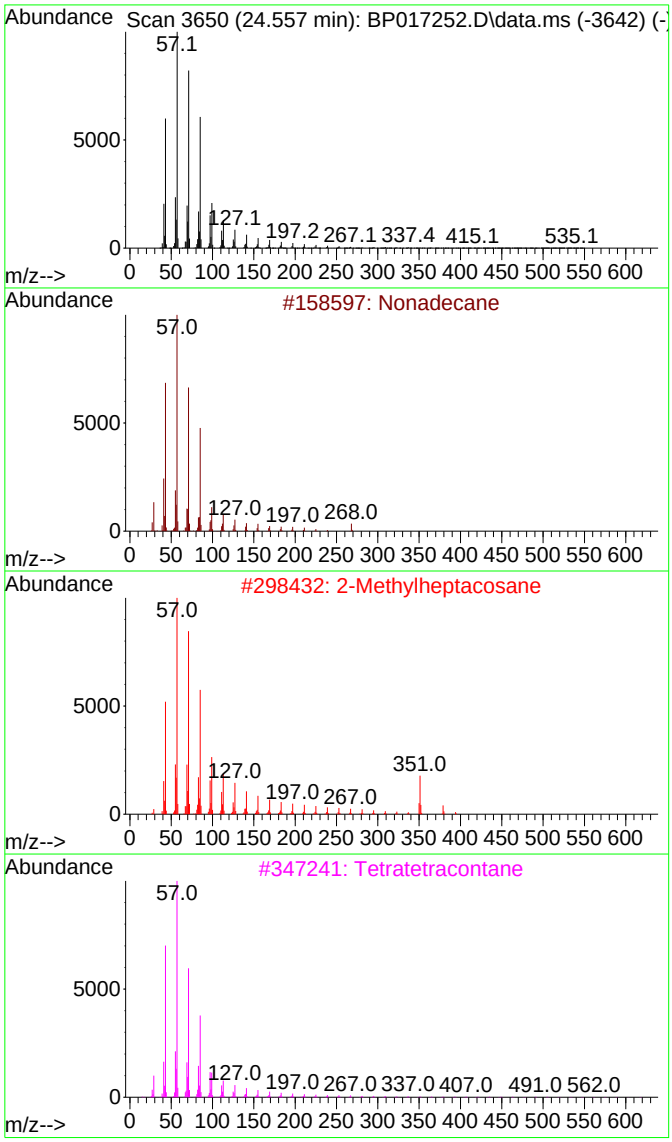
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

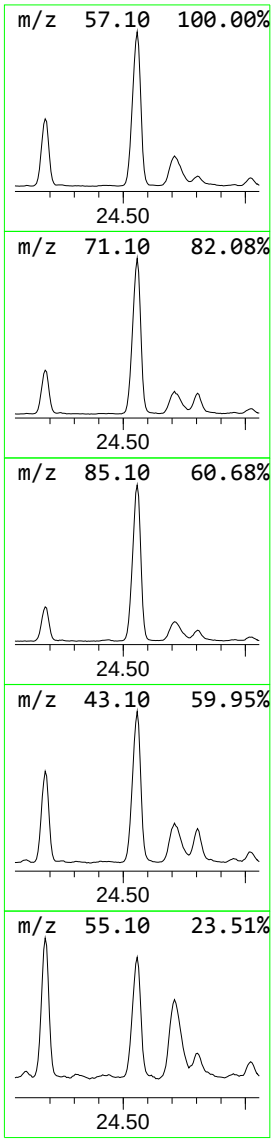
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.557	102.32 ng/ul	14376300	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	2-Methylheptacosane	394	C28H58	001561-00-8	93
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

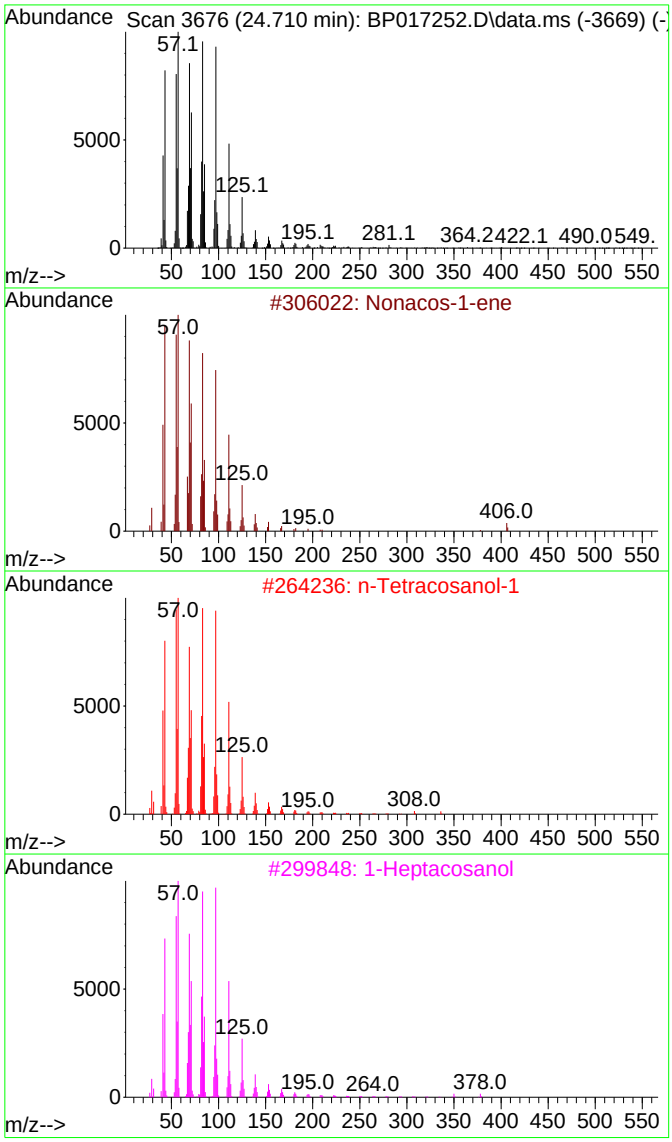
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

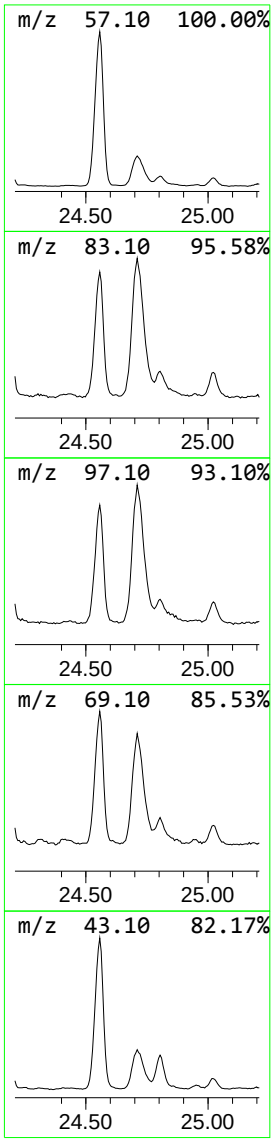
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.710	45.14 ng/ul	6343040	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacos-1-ene	406	C29H58	018835-35-3	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	1-Hexacosene	364	C26H52	018835-33-1	93
5	Behenic alcohol	326	C22H46O	000661-19-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

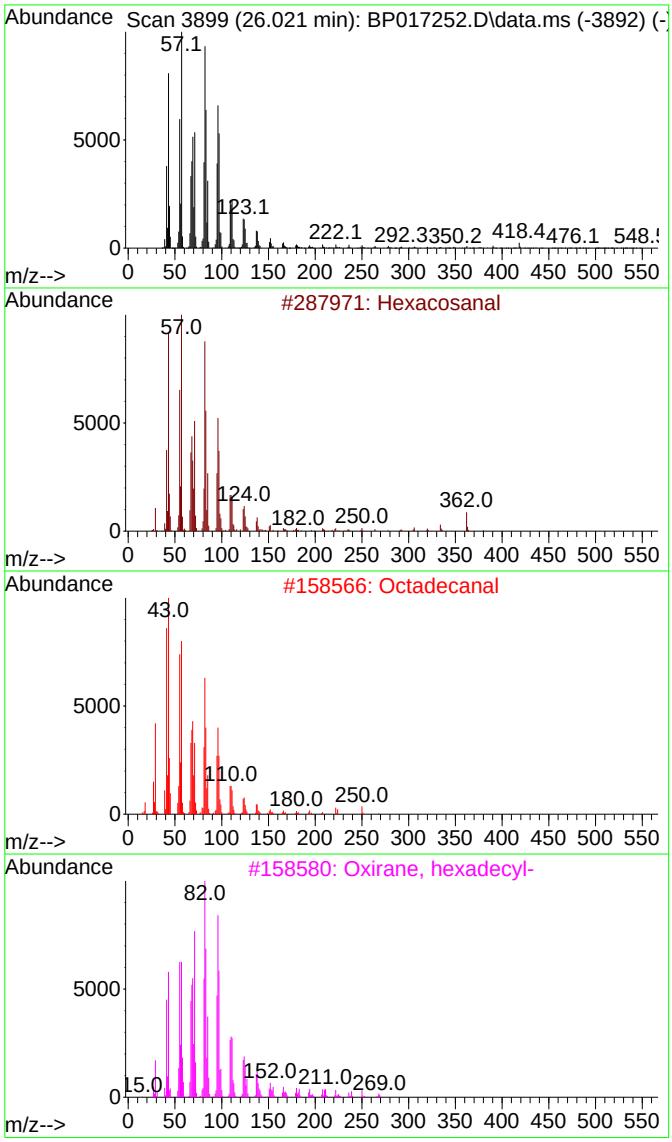
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

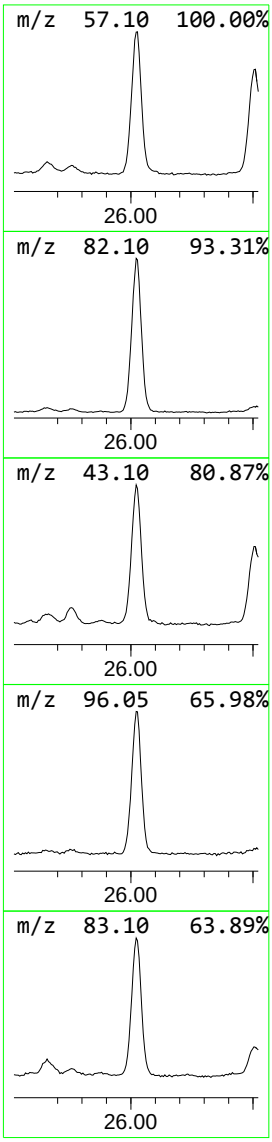
****

Peak Number 25 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.021	62.36 ng/ul	8762530	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	96
2	Octadecanal	268	C18H36O	000638-66-4	94
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4	Octacosanal	408	C28H56O	022725-64-0	91
5	Nonacosanal	422	C29H58O	072934-04-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

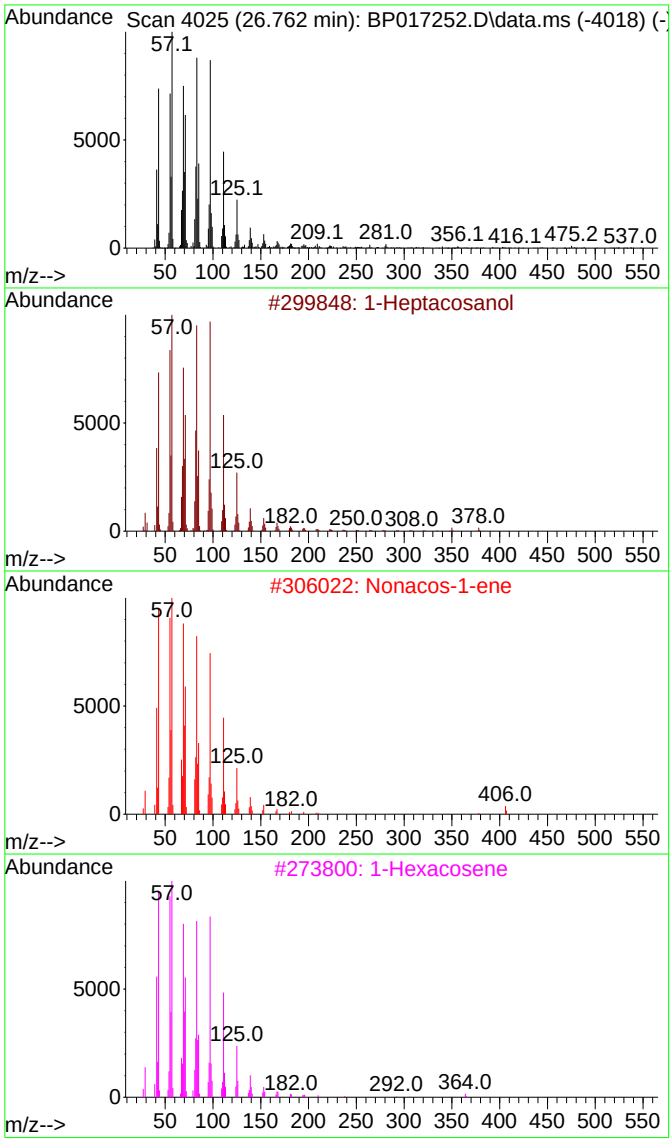
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

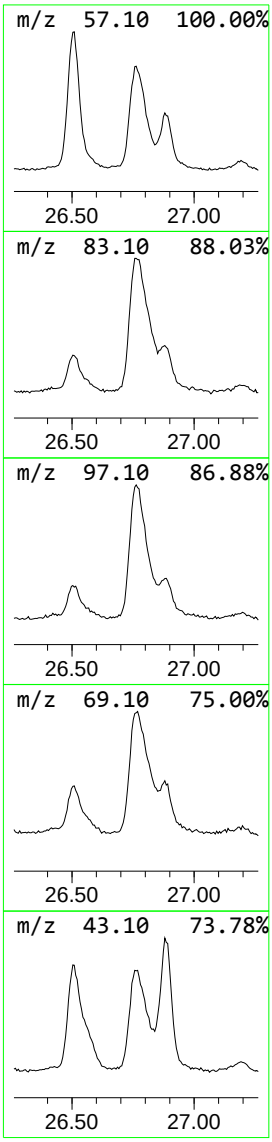
****

Peak Number 26 Nonacos-1-ene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.762	50.60 ng/ul	7109610	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	Nonacos-1-ene	406	C29H58	018835-35-3	94
3	1-Hexacosene	364	C26H52	018835-33-1	93
4	Octacosanol	410	C28H58O	000557-61-9	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

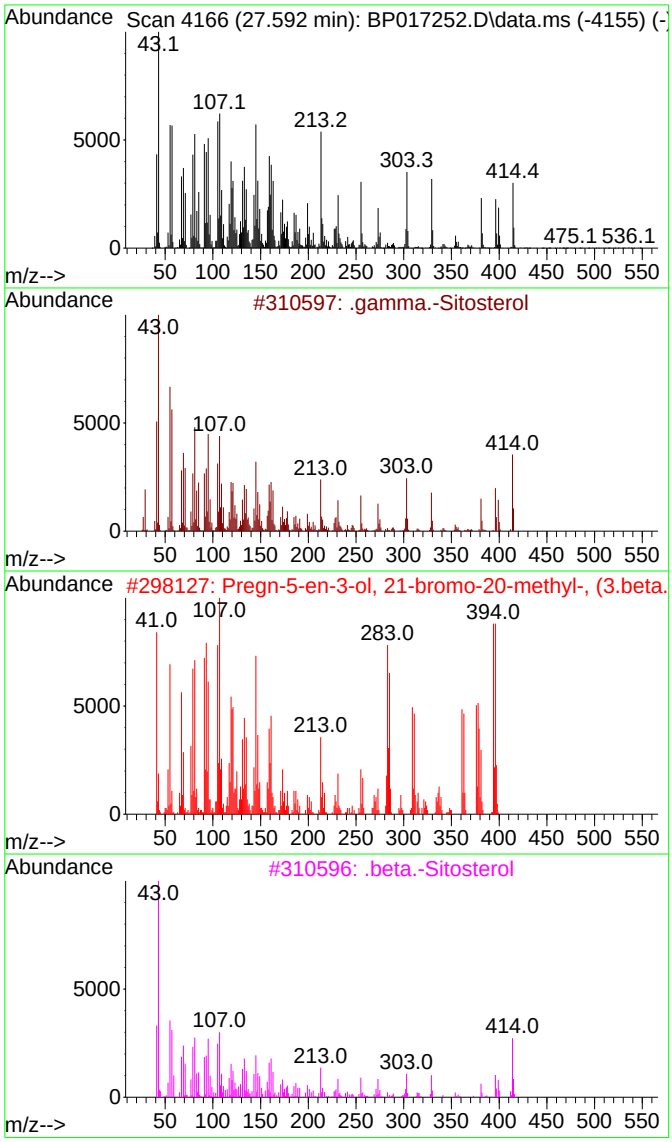
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

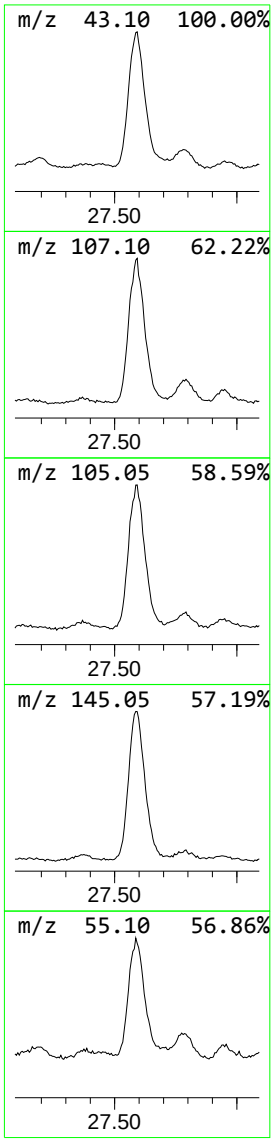
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.592	113.91 ng/ul	16005800	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	96
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	93
4	.beta.-Sitosterol	414	C29H50O	000083-46-5	90
5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

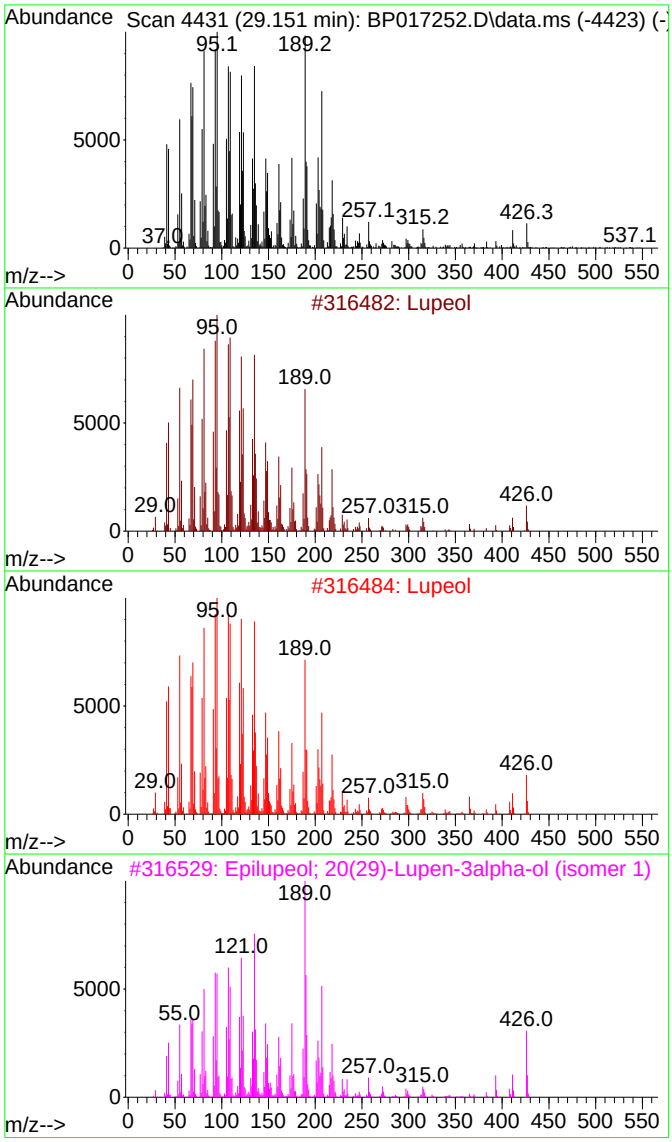
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

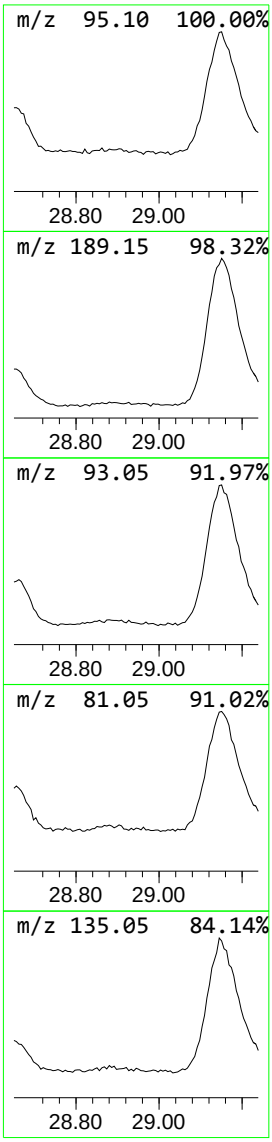
****

Peak Number 28 Lupeol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.151	41.50 ng/ul	5830790	Perylene-d12	23.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lupeol	426	C30H50O	000545-47-1	95
2	Lupeol	426	C30H50O	000545-47-1	89
3	Epilupeol; 20(29)-Lupen-3alpha-o...	426	C30H50O	1000513-01-3	89
4	Betulin	442	C30H50O2	000473-98-3	86
5	Epilupeol; 20(29)-Lupen-3alpha-o...	426	C30H50O	1000513-01-4	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017252.D
Acq On : 20 Sep 2023 22:34
Operator : MA/JU
Sample : 04332-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzoic acid	10.028	10.9	ng/ul	756412	2	10.763	1382810	20.0
Benzeneacetic acid	11.316	11.4	ng/ul	786997	2	10.763	1382810	20.0
Benzeneacetonit...	12.510	12.9	ng/ul	893408	2	10.763	1382810	20.0
cis-13-Octadece...	18.163	2.4	ng/ul	253334	4	17.369	2160300	20.0
n-Hexadecanoic ...	18.216	19.7	ng/ul	2130140	4	17.369	2160300	20.0
2-Propen-1-one,...	18.816	2.1	ng/ul	229563	4	17.369	2160300	20.0
10E,12Z-Octadec...	19.316	3.2	ng/ul	342969	4	17.369	2160300	20.0
1-Pentadecanethiol	19.339	2.2	ng/ul	240592	4	17.369	2160300	20.0
Octadecanoic acid	19.451	9.5	ng/ul	1252750	5	21.474	2625880	20.0
18-Nonadecenoic...	19.957	2.2	ng/ul	293692	5	21.474	2625880	20.0
(DEL) Alkane: S...	20.175	7.6	ng/ul	999329	5	21.474	2625880	20.0
Tridecenyl ange...	20.492	3.8	ng/ul	496330	5	21.474	2625880	20.0
9-Octadecenamid...	20.586	9.0	ng/ul	1186210	5	21.474	2625880	20.0
1-Heneicosanol	21.139	39.3	ng/ul	5155800	5	21.474	2625880	20.0
1,22-Docosanediol	21.775	10.9	ng/ul	1429310	5	21.474	2625880	20.0
(DEL) Alkane: S...	22.033	16.4	ng/ul	2154910	5	21.474	2625880	20.0
(DEL) Alkane: S...	22.086	85.5	ng/ul	11218900	5	21.474	2625880	20.0
Tetracosanoic acid	22.427	13.3	ng/ul	1742250	5	21.474	2625880	20.0
1,19-Eicosadiene	22.827	49.2	ng/ul	6908280	6	23.998	2810210	20.0
(DEL) Alkane: S...	23.133	111.4	ng/ul	15653700	6	23.998	2810210	20.0
1-Heptacosanol	23.221	86.7	ng/ul	12182900	6	23.998	2810210	20.0
Hexacosanal	24.180	77.6	ng/ul	10900800	6	23.998	2810210	20.0
(DEL) Alkane: S...	24.557	102.3	ng/ul	14376300	6	23.998	2810210	20.0
(DEL) Alkane: S...	24.710	45.1	ng/ul	6343040	6	23.998	2810210	20.0
Octadecanal	26.021	62.4	ng/ul	8762530	6	23.998	2810210	20.0
Nonacos-1-ene	26.762	50.6	ng/ul	7109610	6	23.998	2810210	20.0
.gamma.-Sitosterol	27.592	113.9	ng/ul	16005800	6	23.998	2810210	20.0
Lupeol	29.151	41.5	ng/ul	5830790	6	23.998	2810210	20.0