LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023268.D
Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBXR1

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-BN121522.M
Title : SVOA CALIBRATION

Signal : TIC: BN023268.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	40	44	50	rVB	60633	84073	0.88%	0.057%
2	3.781	116	118	130	rBV	173191	303891	3.18%	0.205%
3	3.887	132	136	144	rVV	94921	144743	1.52%	0.097%
4	4.017	153	158	168	rVB	49146	85107	0.89%	0.057%
5	4.117	170	175	181	rVB	33476	51339	0.54%	0.035%
6	5.070	331	337	344	rBV	573559	802421	8.40%	0.540%
7	7.158	682	692	707	rVB	1383735	2290809	23.98%	1.543%
8	7.322	714	720	728	rBV	1053119	1640763	17.17%	1.105%
9	7.522	747	754	764	rBV	1405295	2218327	23.22%	1.494%
10	7.999	827	835	842	rBV	1161689	1809090	18.94%	1.219%
11	8.710	949	956	967	rBV	1619244	2535832	26.54%	1.708%
12	8.828	970	976	984	rVB	118108	185009	1.94%	0.125%
13	9.169	1026	1034	1043	rBV	1352626	2176729	22.78%	1.466%
14	9.587	1097	1105	1111	rVB	45642	72209	0.76%	0.049%
15	9.893	1150	1157	1164	rBV	1138644	1910249	19.99%	1.287%
16	10.034	1176	1181	1188	rVV	33337	64531	0.68%	0.043%
17	10.434	1241	1249	1258	rBV	1928495	3084090	32.28%	2.077%
18	10.816	1306	1314	1321	rBV	1713477	2961975	31.00%	1.995%
19	10.869	1321	1323	1328	rVV	42899	57624	0.60%	0.039%
20	10.957	1331	1338	1359	rVB	636820	1189193	12.45%	0.801%
21	11.604	1440	1448	1454	rBV2	21984	48695	0.51%	0.033%
22	12.234	1550	1555	1561	rBV	29056	44530	0.47%	0.030%
23	12.340	1564	1573	1579	rBV2	46922	90402	0.95%	0.061%
24	12.404	1579	1584	1590	rVV	38119	62595	0.66%	0.042%
25	12.481	1590	1597	1603	rVB2	34610	62865	0.66%	0.042%
26	13.469	1761	1765	1771	rVB2	55003	80602	0.84%	0.054%
27	13.822	1818	1825	1834	rVB2	40132	68495	0.72%	0.046%
28	13.969	1846	1850	1856	rBV5	25092	54706	0.57%	0.037%
29	14.057	1856	1865	1871	rVV	3288076	4475904	46.85%	3.015%
30	14.345	1907	1914	1925	rBV	3708052	5680808	59.46%	3.826%
31	14.545	1943	1948	1954	rVB2	46611	80134	0.84%	0.054%
32	14.651	1956	1966	1972	rBV	2893337	4238342	44.36%	2.855%
33	14.710	1972	1976	1985	rVB	43714	82057	0.86%	0.055%
34	14.840	1991	1998	2011	rBV	1652825	2365656	24.76%	1.593%
35	14.993	2019	2024	2029	rBV	117693	163848	1.72%	0.110%
36	15.051	2029	2034	2042	rVB3	61270	120755	1.26%	0.081%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

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-BN121522.M
Title : SVOA CALIBRATION

37	15.434	2093	2099	2102	rBV6	22794	42473	0.44%	0.029%
38	15.640	2127	2134	2140	rBV	4911974	6904268	72.27%	4.651%
39	15.692	2140	2143	2147	rVB3	46721	64658	0.68%	0.044%
40	15.751	2147	2153	2161	rBV	1649780	2230255	23.34%	1.502%
41	15.881	2171	2175	2185	rVB4	26672	62260	0.65%	0.042%
42	16.004	2190	2196	2202	rVB	511997	667485	6.99%	0.450%
43	16.134	2215	2218	2225	rVB3	22834	40993	0.43%	0.028%
44	16.334	2247	2252	2257	rBV	228939	394916	4.13%	0.266%
45	16.692	2308	2313	2319	rBV7	17823	40733	0.43%	0.027%
46	16.787	2325	2329	2336	rBV3	52695	101738	1.06%	0.069%
47	16.928	2349	2353	2357	rBV4	26997	41897	0.44%	0.028%
48	17.045	2369	2373	2381	rVB2	51121	84160	0.88%	0.057%
49	17.145	2383	2390	2393	rBV2	48087	77787	0.81%	0.052%
50	17.287	2409	2414	2421	rBV3	76077	135808	1.42%	0.091%
51	17.398	2426	2433	2437	rVV	3616825	5203111	54.46%	3.505%
52	17.434	2437	2439	2444	rVV	510447	668552	7.00%	0.450%
53	17.498	2444	2450	2459	rVB	4876767	7308928	76.50%	4.923%
54	17.798	2494	2501	2504	rBV	59484	99442	1.04%	0.067%
55	17.886	2513	2516	2519	rBV3	45524	50586	0.53%	0.034%
56	18.063	2543	2546	2550	rVB6	39786	49702	0.52%	0.033%
57	18.175	2559	2565	2570	rBV2	204601	339506	3.55%	0.229%
58	18.228	2570	2574	2578	rBV	157478	212809	2.23%	0.143%
59	18.292	2579	2585	2595	rBV	2821600	4385757	45.91%	2.954%
60	18.463	2610	2614	2619	rBV2	111773	198852	2.08%	0.134%
61	18.581	2630	2634	2638	rBV3	92223	154280	1.61%	0.104%
62	18.716	2653	2657	2661	rBV2	106110	139941	1.46%	0.094%
63	18.775	2663	2667	2670	rVV	118334	160757	1.68%	0.108%
64	18.810	2670	2673	2679	rVB2	69389	101879	1.07%	0.069%
65	18.951	2695	2697	2700	rBV3	31364	46679	0.49%	0.031%
66	19.016	2705	2708	2713	rVB2	65557	83480	0.87%	0.056%
67	19.186	2733	2737	2744	rBV3	166257	366892	3.84%	0.247%
68	19.333	2758	2762	2763	rBV	86060	122006	1.28%	0.082%
69	19.422	2772	2777	2778	rBV2	313730	406387	4.25%	0.274%
70	19.451	2778	2782	2796	rVB	2328894	3615221	37.84%	2.435%
71	19.569	2797	2802	2812	rVV2	1816925	2685437	28.11%	1.809%
72	19.786	2833	2839	2843	rBV	6174844	9553706	100.00%	6.435%
73	19.886	2853	2856	2862	rVB2	107575	152860	1.60%	0.103%
74	20.133	2894	2898	2899	rBV	139689	188189	1.97%	0.127%
75	20.310	2917	2928	2933	rVB4	327419	914129	9.57%	0.616%
76	20.410	2942	2945	2948	rBV	102820	108757	1.14%	0.073%

LSC Area Percent Report

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Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

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
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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Title : SVOA CALIBRATION

77	20.469	2950	2955	2958	rVB2	176774	295564	3.09%	0.199%
78	20.610	2976	2979	2981	rBV	105011	115216	1.21%	0.078%
79	20.645	2981	2985	2990	rVV3	280147	456746	4.78%	0.308%
80	20.816	3012	3014	3018	rVB	172581	187634	1.96%	0.126%
81	21.057	3051	3055	3059	rBV	311377	486789	5.10%	0.328%
82	21.227	3081	3084	3086	rBV	252111	344823	3.61%	0.232%
83	21.280	3087	3093	3102	rVB4	3298728	5281037	55.28%	3.557%
84	21.486	3125	3128	3132	rVB	466200	497825	5.21%	0.335%
85	21.580	3137	3144	3148	rVV2	4518981	8327306	87.16%	5.609%
86	21.622	3148	3151	3163	rVV	1704971	3392188	35.51%	2.285%
87	21.733	3167	3170	3177	rVB4	375209	548000	5.74%	0.369%
88	22.022	3217	3219	3222	rVB2	197690	201713	2.11%	0.136%
89	22.198	3246	3249	3259	rVB3	1075696	2190641	22.93%	1.476%
90	22.563	3308	3311	3322	rVB2	274494	475746	4.98%	0.320%
91	22.704	3332	3335	3340	rBV	320239	430748	4.51%	0.290%
92	23.274	3427	3432	3439	rBV2	1699681	3964493	41.50%	2.670%
93	23.821	3520	3525	3528	rBV	447145	808101	8.46%	0.544%
94	23.880	3528	3535	3540	rBV2	3006300	6074180	63.58%	4.091%
95	24.039	3555	3562	3568	rBV2	2021169	4045707	42.35%	2.725%
96	24.663	3661	3668	3677	rVB	1899029	4177907	43.73%	2.814%
97	24.763	3679	3685	3697	rVB2	814381	1896066	19.85%	1.277%
98	26.557	3982	3990	4008	rVB2	1824846	6660226	69.71%	4.486%
99	26.827	4029	4036	4058	rVB5	998479	3595825	37.64%	2.422%
100	27.557	4152	4160	4180	rVB3	1252121	4410878	46.17%	2.971%

Sum of corrected areas: 148461033

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023268.D
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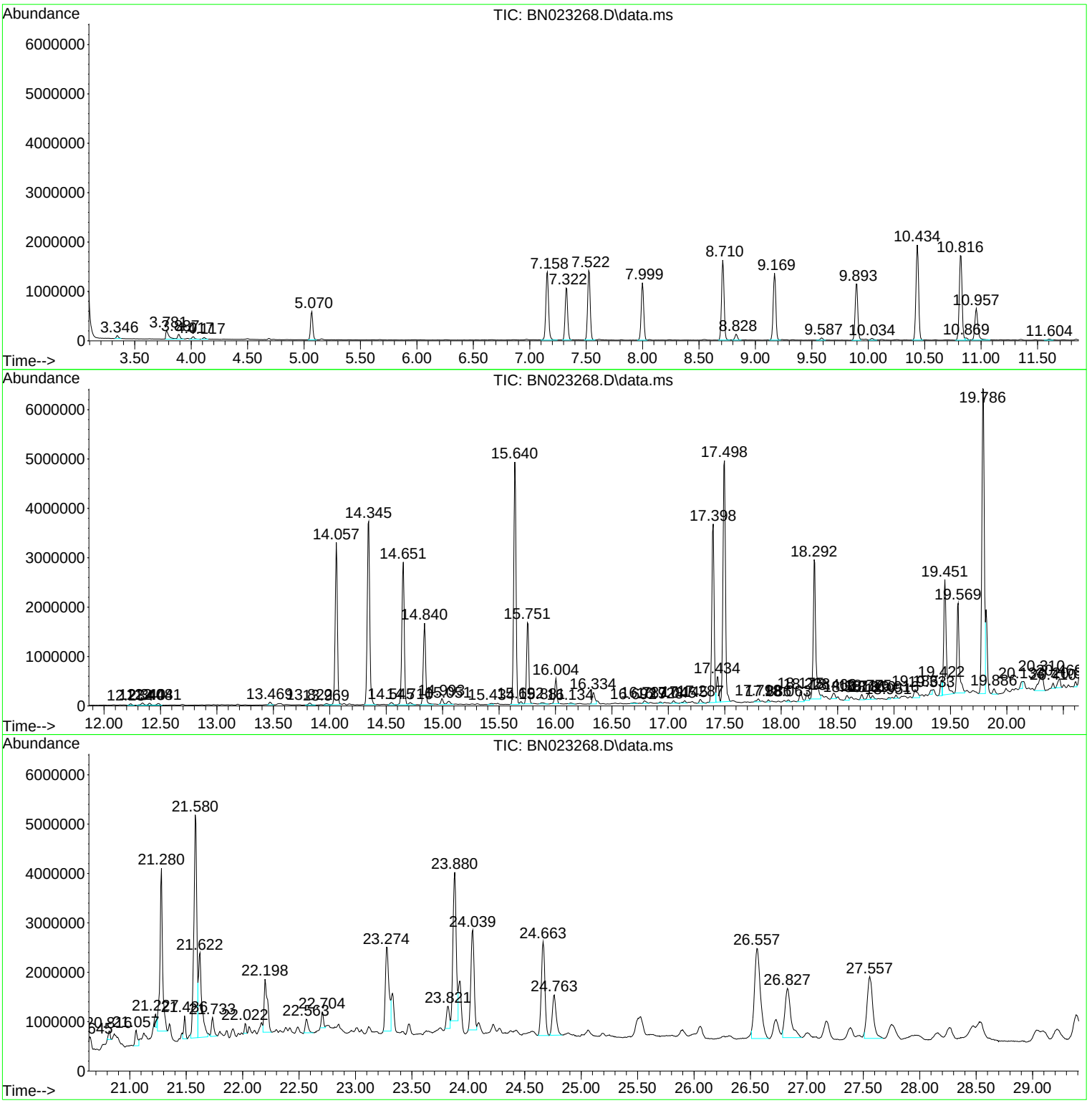
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023268.D
Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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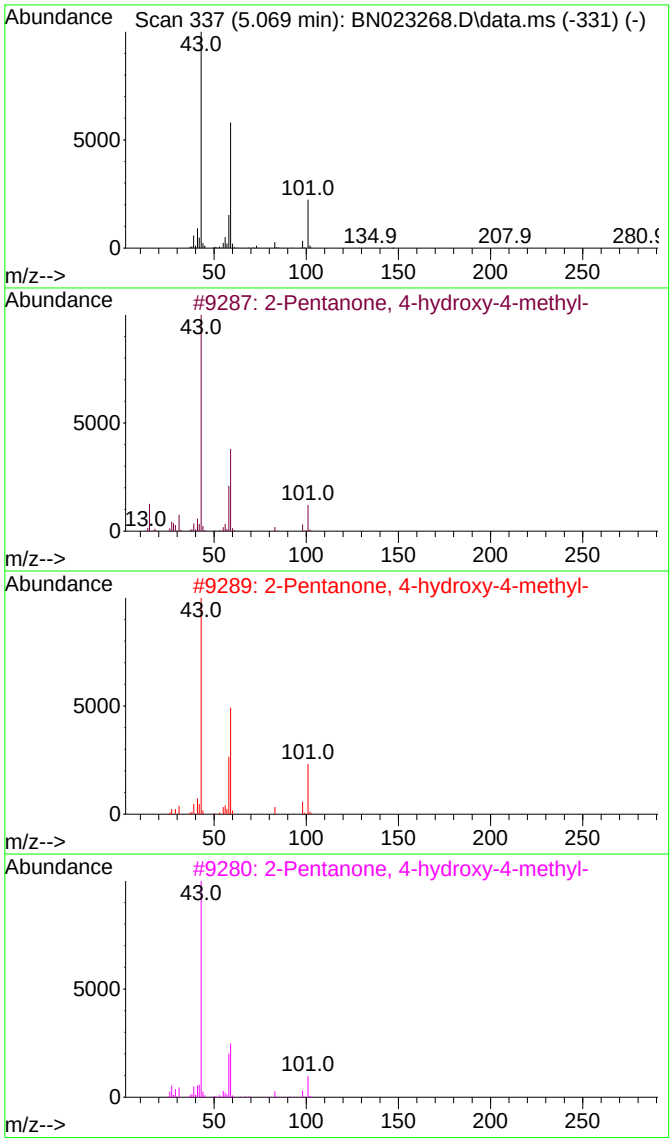
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

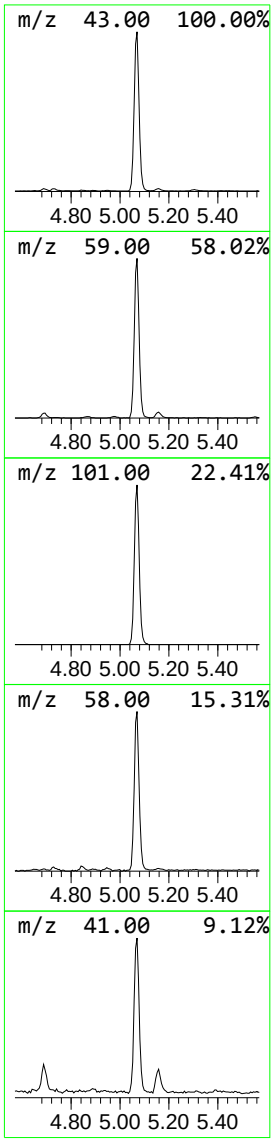
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.069	8.87 ng/ul	802421	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
5	1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023268.D
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ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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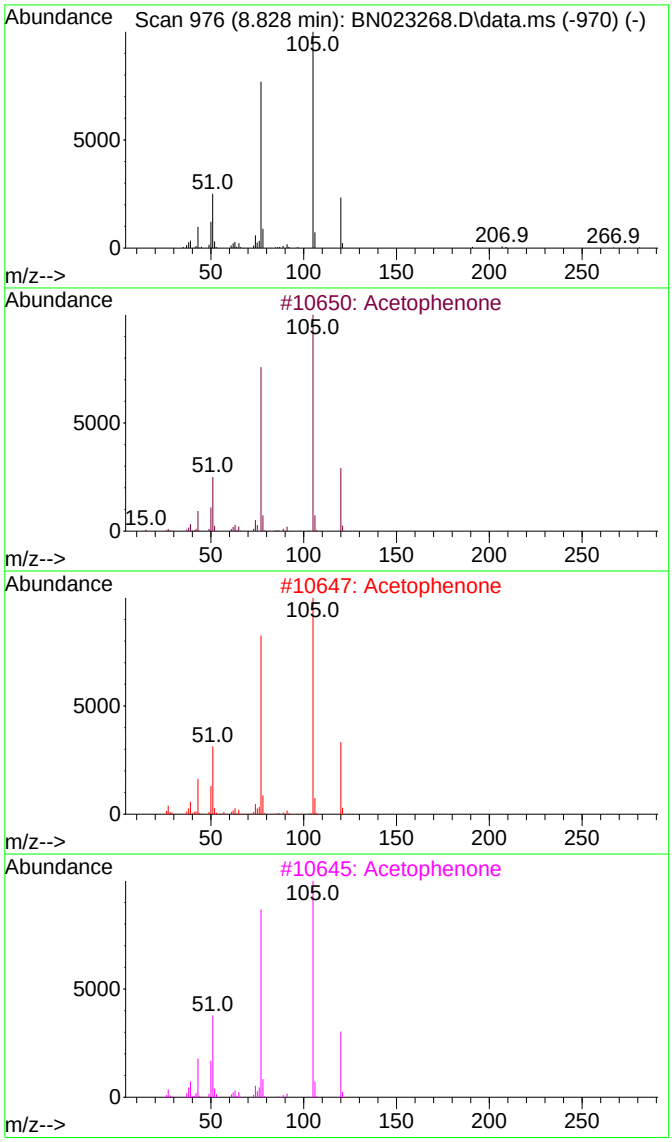
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

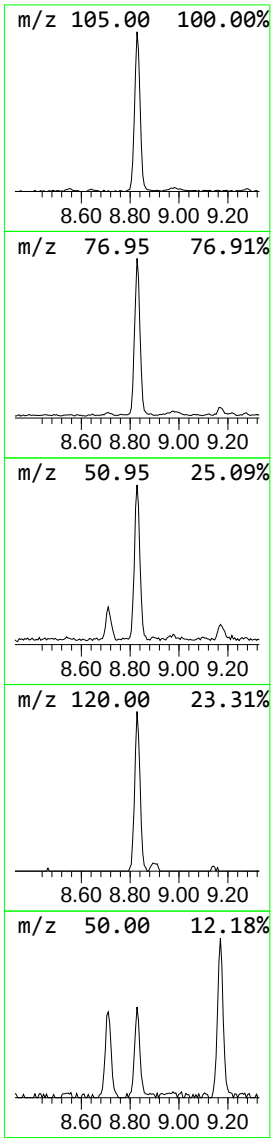
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Aceto phenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.828	2.05 ng/ul	185009	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	95
2	Acetophenone	120	C8H8O	000098-86-2	95
3	Acetophenone	120	C8H8O	000098-86-2	94
4	Acetophenone	120	C8H8O	000098-86-2	94
5	Acetophenone	120	C8H8O	000098-86-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
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ClientSampleId :
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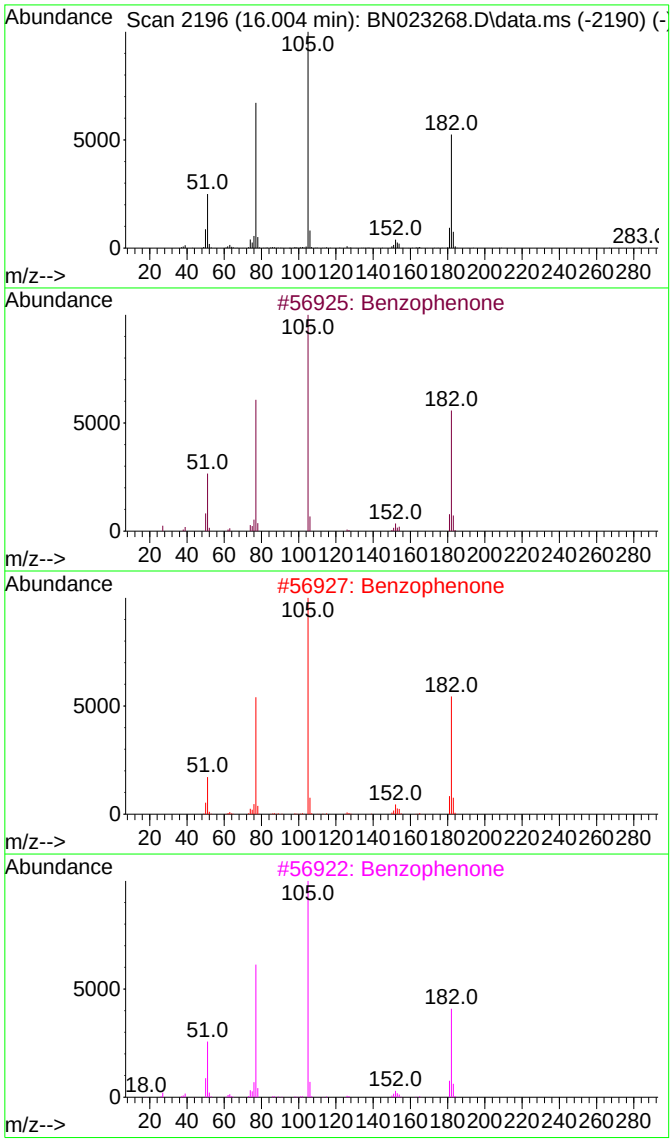
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

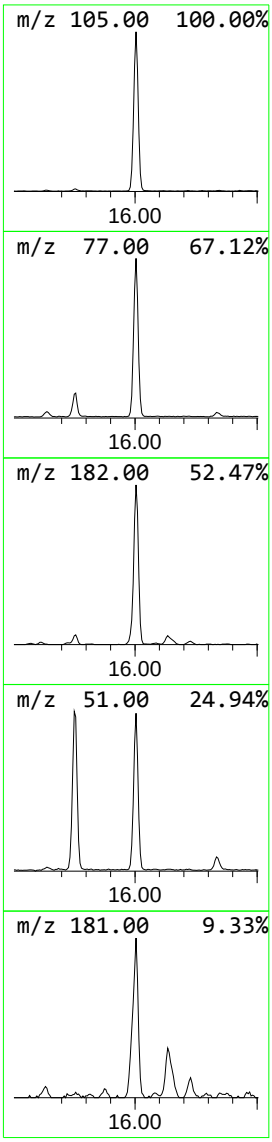
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	3.15 ng/ul	667485	Acenaphthene-d10	14.651

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	91
5	Benzophenone	182	C13H10O	000119-61-9	90





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Data File : BN023268.D
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Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

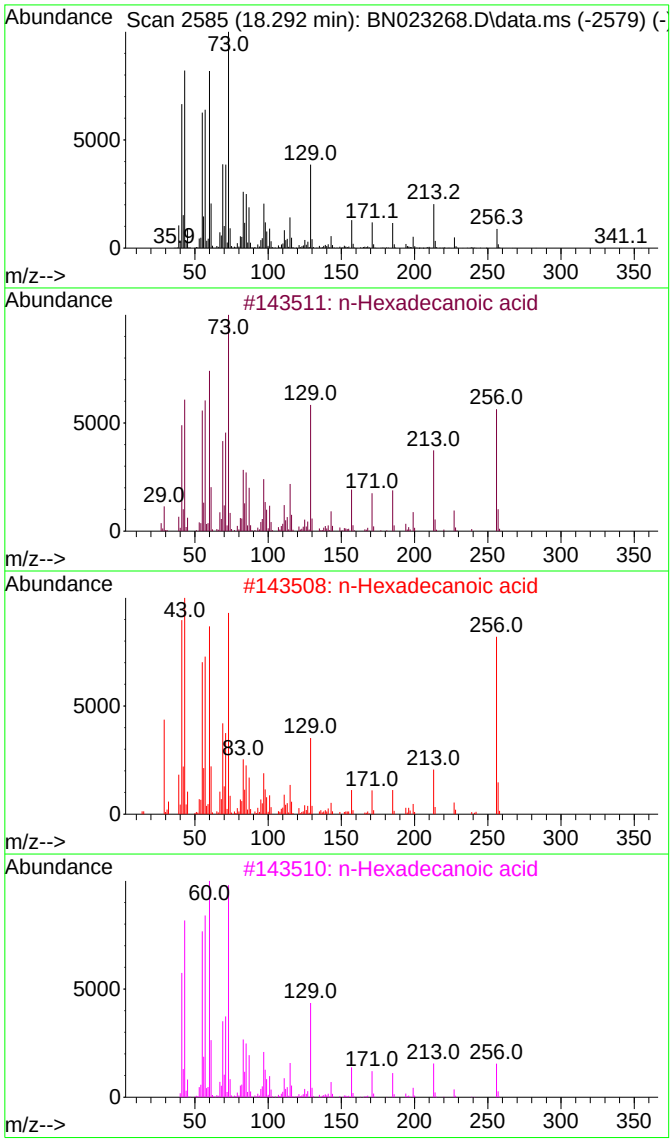
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

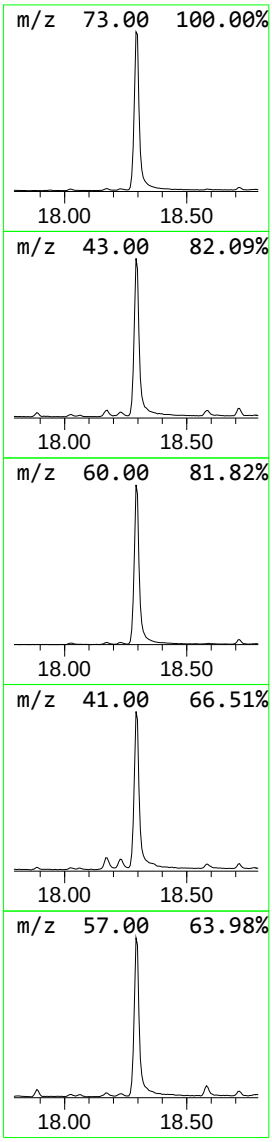
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	16.86 ng/ul	4385760	Phenanthrene-d10	17.398

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\BN121622\
Data File : BN023268.D
Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

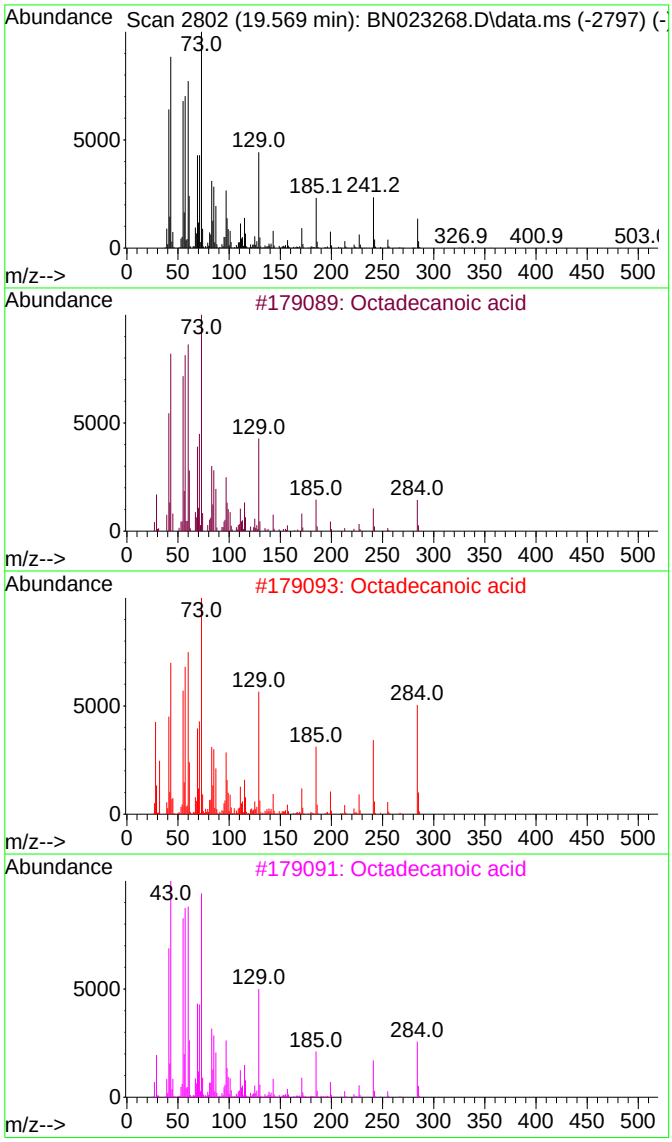
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

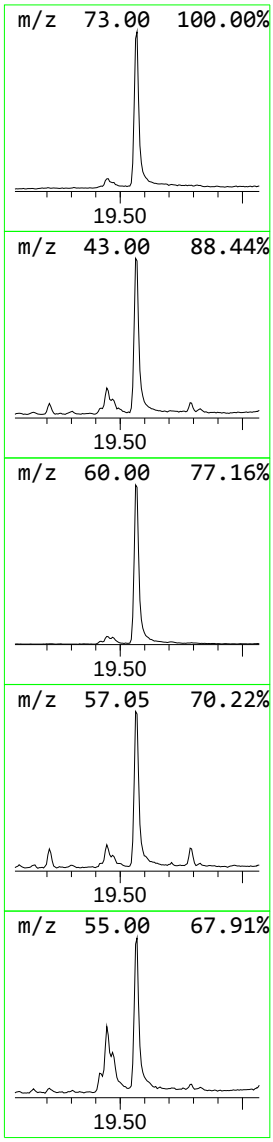
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.569	6.45 ng/ul	2685440	Chrysene-d12	21.580

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	94
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	87





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Data File : BN023268.D
Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

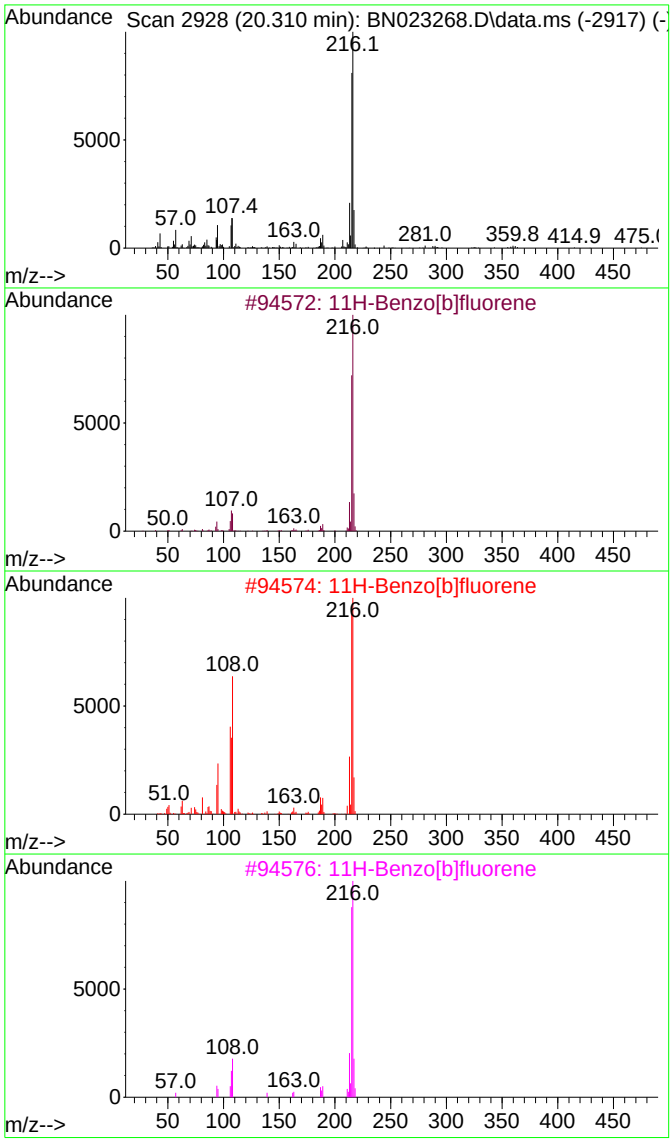
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

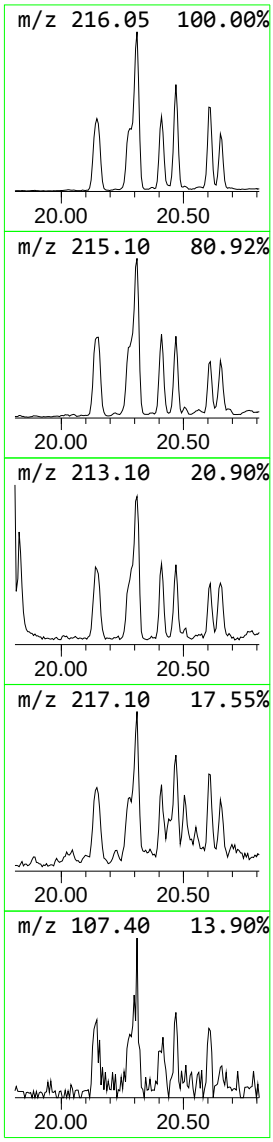
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.310	2.20 ng/ul	914129	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83





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Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

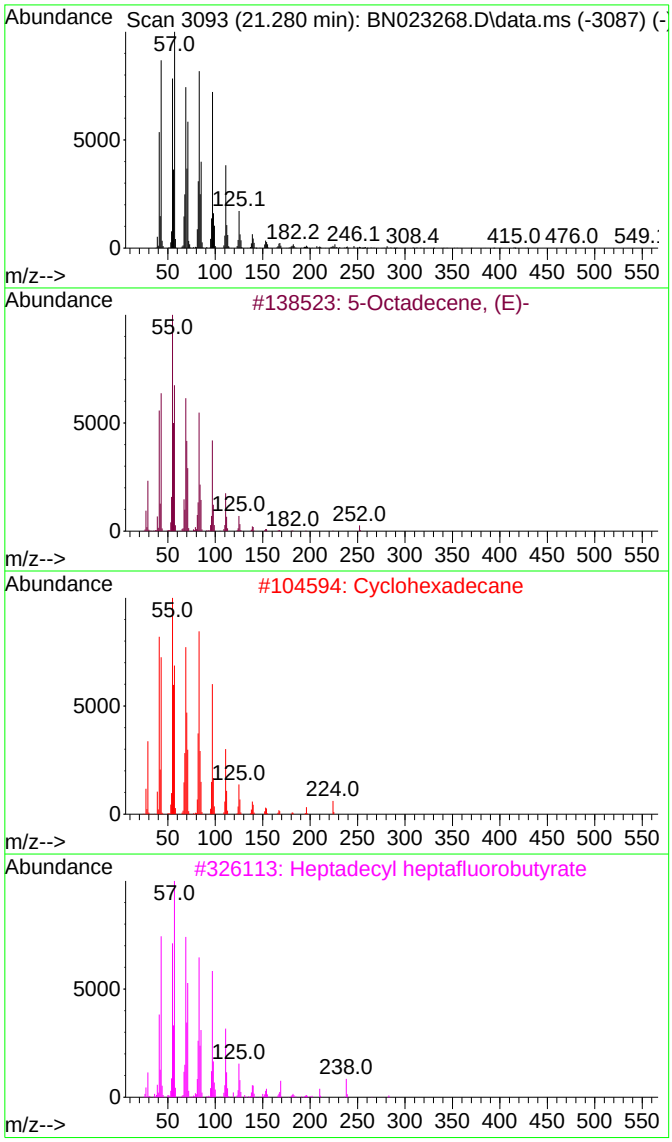
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

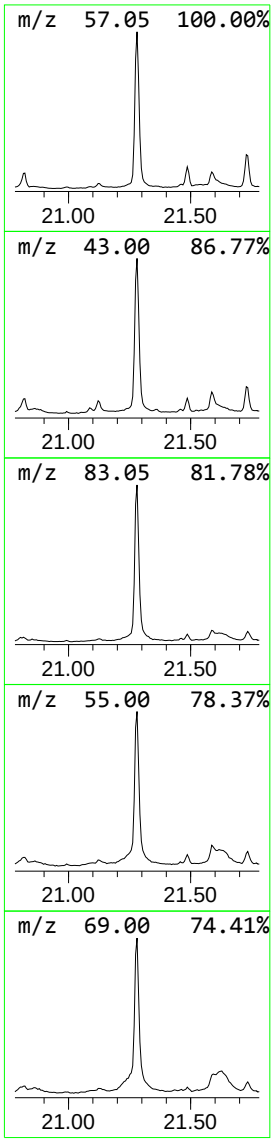
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.280	12.68 ng/ul	5281040	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





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Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

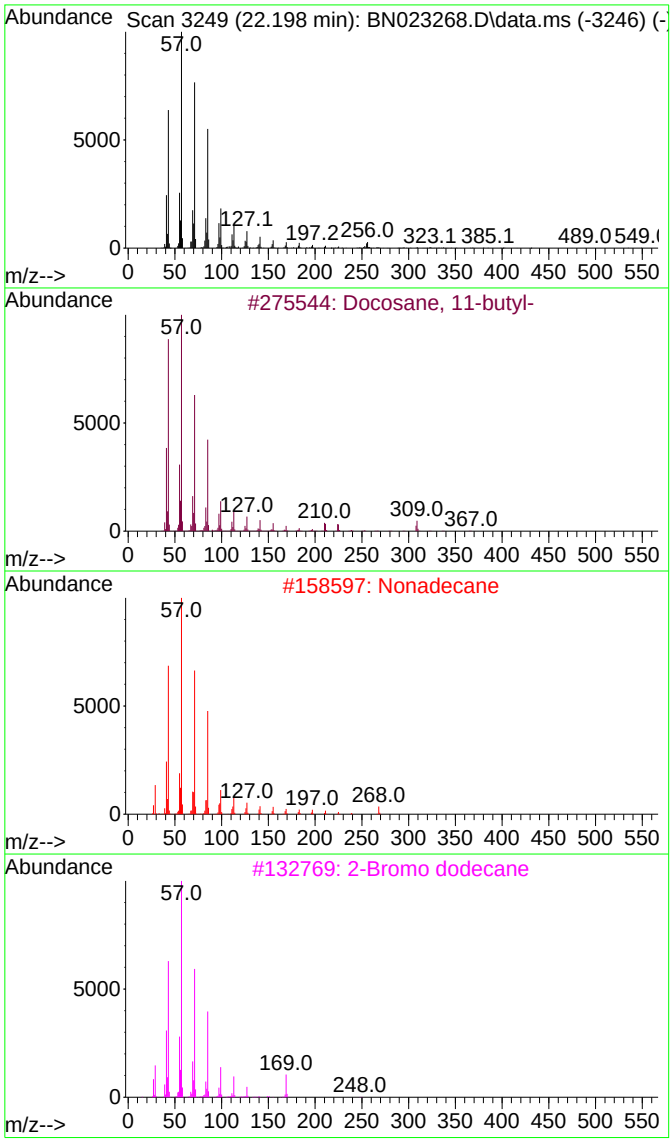
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

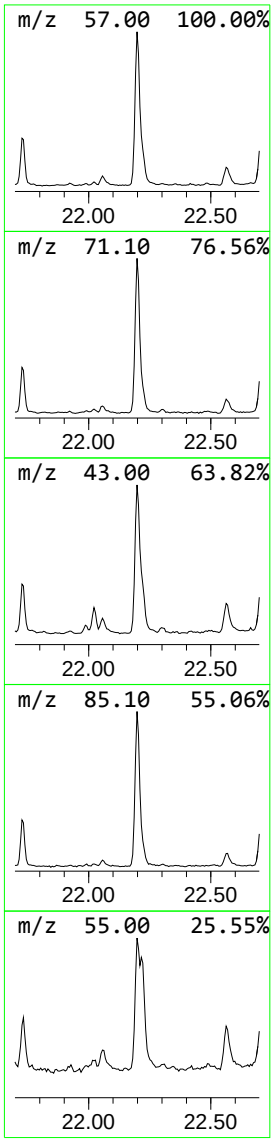
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.198	5.26 ng/ul	2190640	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2	Nonadecane	268	C19H40	000629-92-5	94
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

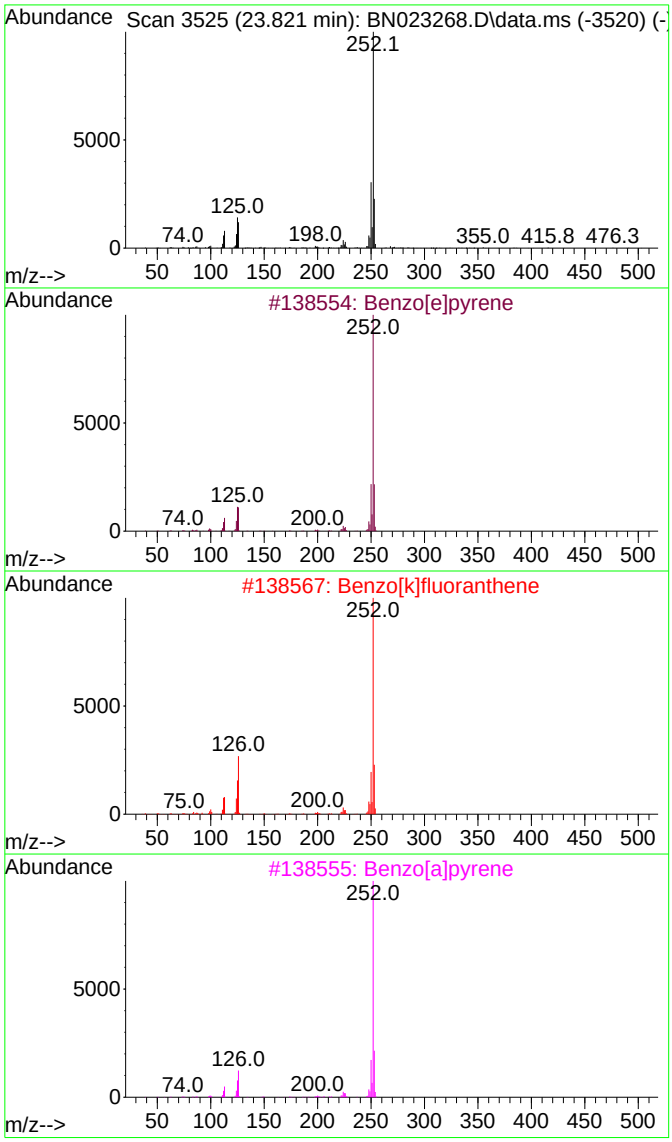
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

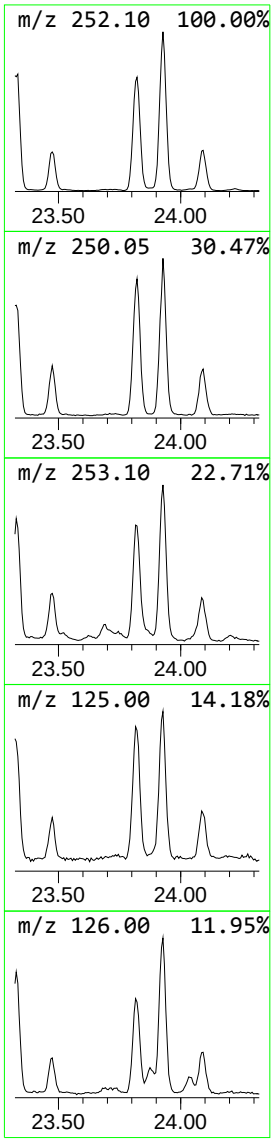
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzo[e]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.822	3.99 ng/ul	808101	Perylene-d12	24.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
3	Benzo[a]pyrene	252	C20H12	000050-32-8	93
4	Perylene	252	C20H12	000198-55-0	91
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90





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Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

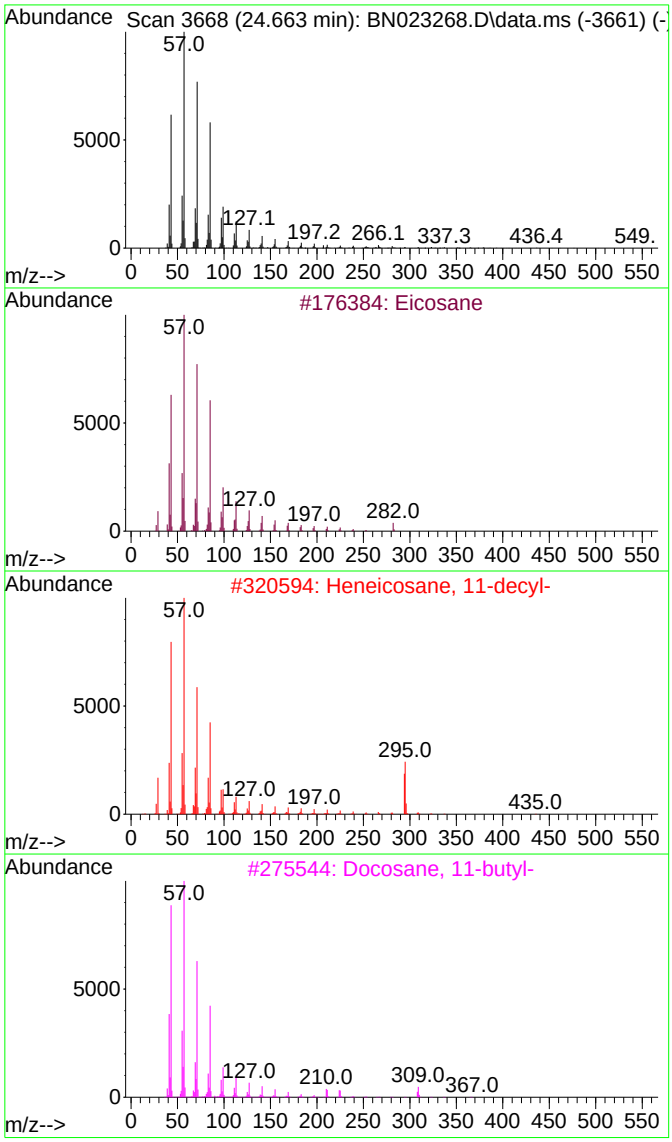
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

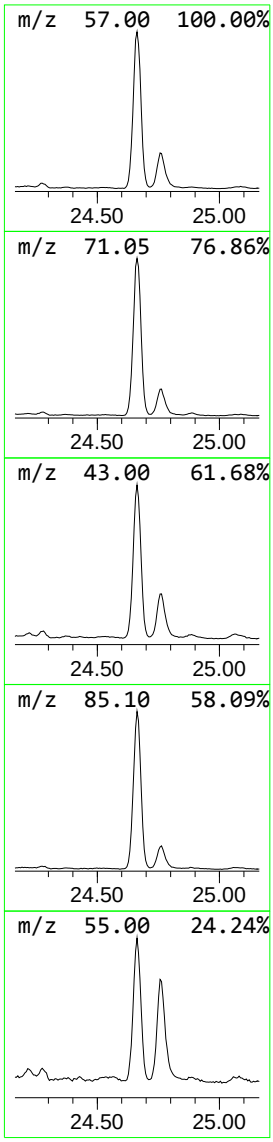
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.663	20.65 ng/ul	4177910	Perylene-d12	24.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5	Heptadecane	240	C17H36	000629-78-7	93





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Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

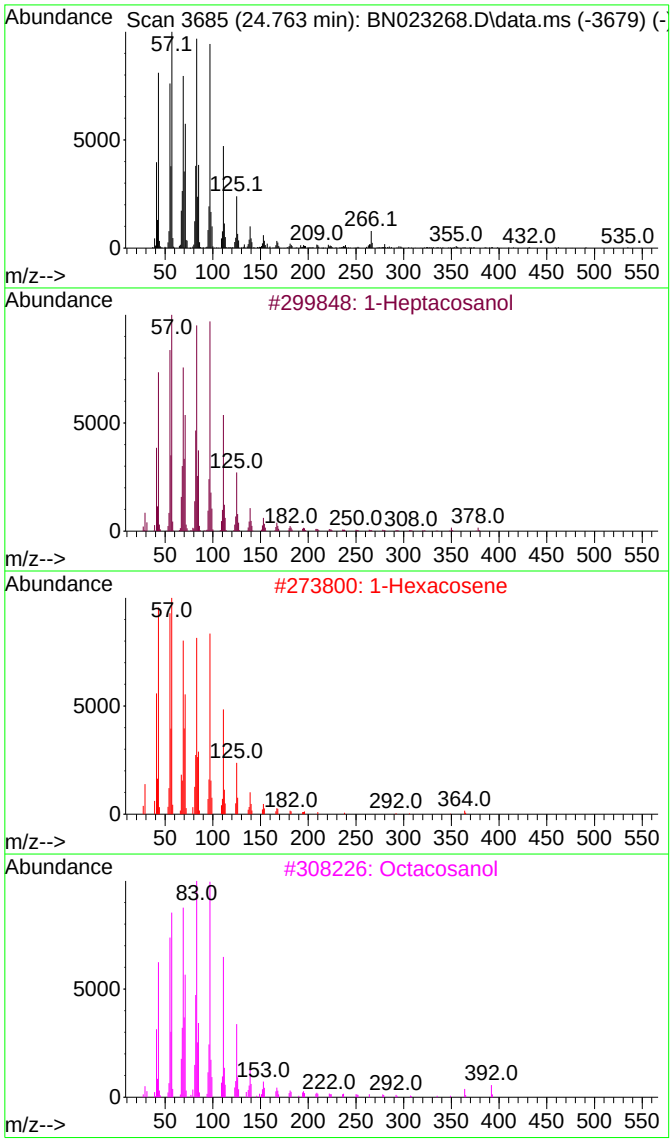
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

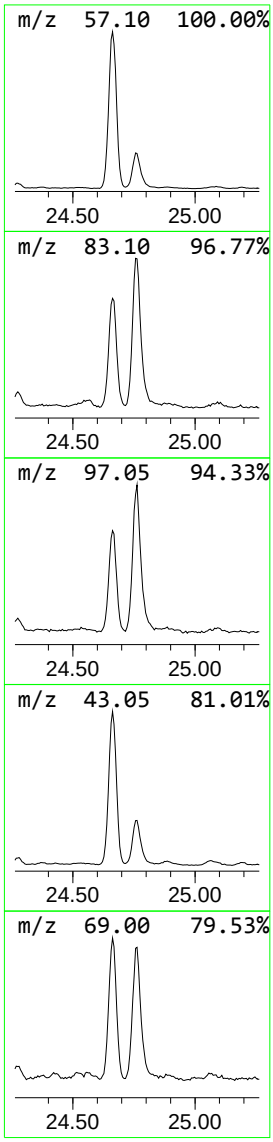
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1-Heptacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.763	9.37 ng/ul	1896070	Perylene-d12	24.039

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





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Acq On : 17 Dec 2022 09:06
Operator : CG/JU
Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

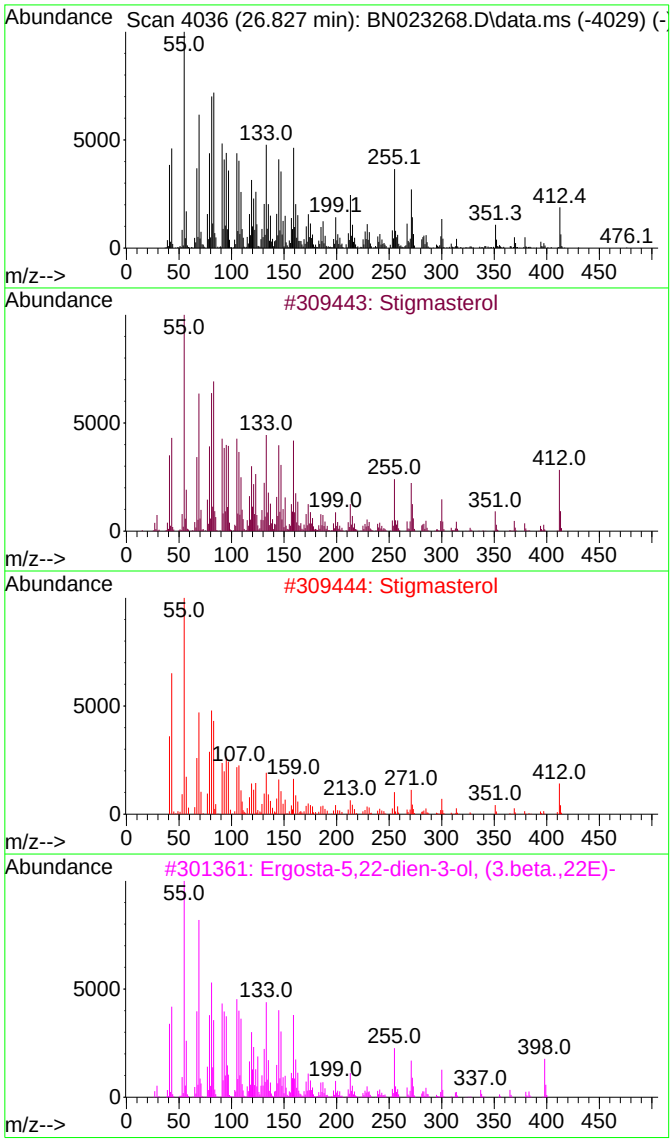
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

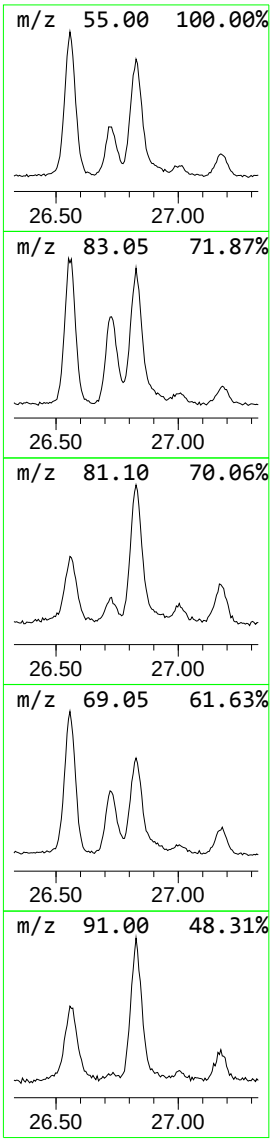
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Stigmasterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.827	17.78 ng/ul	3595830	Perylene-d12	24.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmasterol	412	C29H48O	000083-48-7	99
2	Stigmasterol	412	C29H48O	000083-48-7	86
3	Ergosta-5,22-dien-3-ol, (3.beta....	398	C28H46O	000474-67-9	83
4	Stigmasterol	412	C29H48O	000083-48-7	81
5	Stigmasteryl tosylate	566	C36H54O3S	053139-42-7	68





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Sample : N5925-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXR1

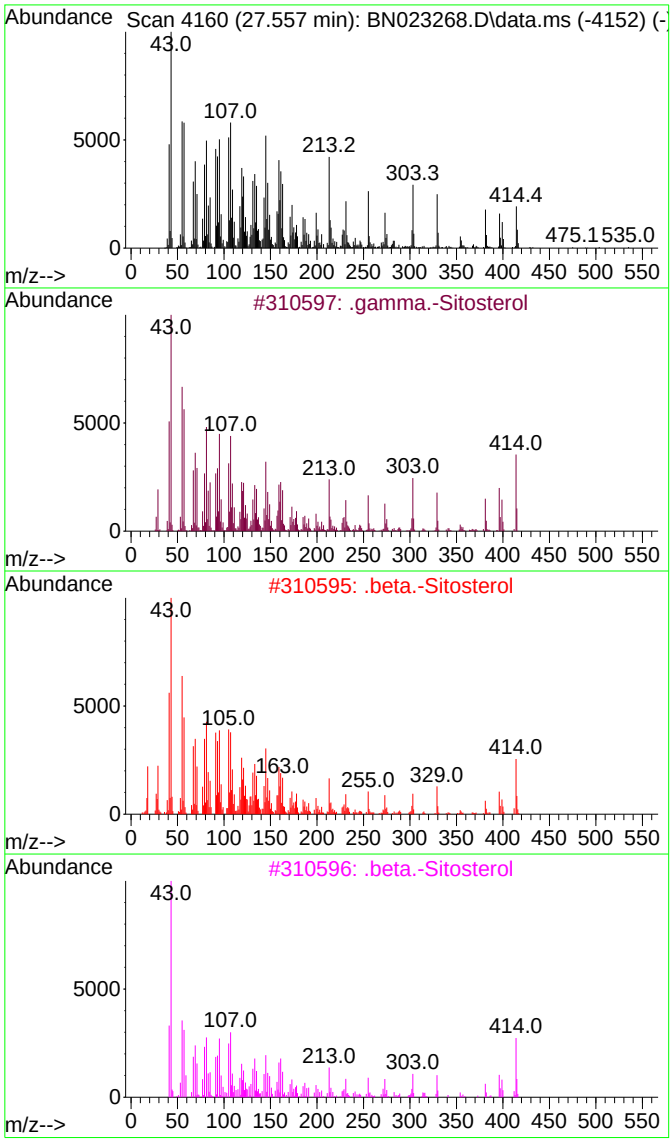
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

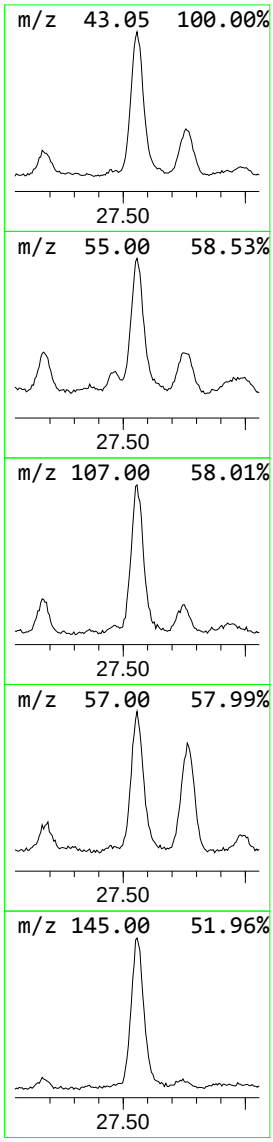
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.557	21.81 ng/ul	4410880	Perylene-d12	24.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	78
4	.gamma.-Sitosterol	414	C29H50O	000083-47-6	60
5	Campesterol	400	C28H48O	000474-62-4	58





Tentatively Identified Compound (LSC) summary

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Data File : BN023268.D
Acq On : 17 Dec 2022 09:06
Operator : CG/JU
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Misc :
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.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
2-Pentanone, 4-...	5.069	8.9	ng/ul	802421	1	7.999	1809090	20.0
Aceto phenone	8.828	2.0	ng/ul	185009	1	7.999	1809090	20.0
Benzophenone	16.004	3.1	ng/ul	667485	3	14.651	4238340	20.0
n-Hexadecanoic ...	18.292	16.9	ng/ul	4385760	4	17.398	5203110	20.0
Octadecanoic acid	19.569	6.5	ng/ul	2685440	5	21.580	8327310	20.0
11H-Benzo[b]flu...	20.310	2.2	ng/ul	914129	5	21.580	8327310	20.0
(DEL) Alkane: S...	21.280	12.7	ng/ul	5281040	5	21.580	8327310	20.0
(DEL) Alkane: S...	22.198	5.3	ng/ul	2190640	5	21.580	8327310	20.0
Benzo[e]pyrene	23.822	4.0	ng/ul	808101	6	24.039	4045710	20.0
(DEL) Alkane: S...	24.663	20.6	ng/ul	4177910	6	24.039	4045710	20.0
1-Heptacosanol	24.763	9.4	ng/ul	1896070	6	24.039	4045710	20.0
Stigmasterol	26.827	17.8	ng/ul	3595830	6	24.039	4045710	20.0
.gamma.-Sitosterol	27.557	21.8	ng/ul	4410880	6	24.039	4045710	20.0