LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BH647

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-BN052924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN031696.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.605	102	105	116	rBV2	185449	311901	0.33%	0.137%
2	3.705	117	122	130	rVB	140571	198747	0.21%	0.088%
3	3.917	153	158	168	rVB	361604	557940	0.60%	0.246%
4	6.852	649	657	667	rVB	904755	1425800	1.52%	0.628%
5	7.022	679	686	698	rVB	781583	1266302	1.35%	0.558%
6	7.216	712	719	727	rVB	990496	1543779	1.65%	0.680%
7	7.687	790	799	805	rBV	1443978	2337552	2.50%	1.030%
8	7.746	805	809	816	rVB	542730	822168	0.88%	0.362%
9	8.381	911	917	925	rBV	918458	1480949	1.58%	0.653%
10	8.840	989	995	1005	rVB	911153	1464057	1.56%	0.645%
11	9.405	1085	1091	1099	rBV	78999	126182	0.13%	0.056%
12	9.558	1109	1117	1124	rBV	603972	1008047	1.08%	0.444%
13	10.087	1200	1207	1218	rBV	1155775	1890137	2.02%	0.833%
14	10.469	1264	1272	1279	rBV	2183362	3750920	4.01%	1.653%
15	10.605	1287	1295	1314	rBV	610954	1125579	1.20%	0.496%
16	11.210	1391	1398	1408	rBV	111968	217229	0.23%	0.096%
17	13.740	1822	1828	1837	rVB	2285404	3173471	3.39%	1.398%
18	14.016	1863	1875	1880	rBV	2587355	4176734	4.46%	1.840%
19	14.063	1880	1883	1888	rVV	438274	625686	0.67%	0.276%
20	14.110	1888	1891	1896	rVB	67380	95339	0.10%	0.042%
21	14.234	1907	1912	1917	rBV	139691	171846	0.18%	0.076%
22	14.322	1919	1927	1942	rBV	3535917	5677570	6.07%	2.502%
23	14.522	1954	1961	1965	rBV	422636	763838	0.82%	0.337%
24	14.745	1991	1999	2005	rVB2	42471	111220	0.12%	0.049%
25	15.193	2070	2075	2083	rVB6	57268	106135	0.11%	0.047%
26	15.316	2090	2096	2103	rBV	3381386	5061824	5.41%	2.230%
27	15.381	2103	2107	2111	rVV4	65708	103957	0.11%	0.046%
28	15.434	2111	2116	2124	rVV	570515	780178	0.83%	0.344%
29	16.051	2216	2221	2228	rVB	151911	214972	0.23%	0.095%
30	16.222	2246	2250	2256	rVB2	129673	200022	0.21%	0.088%
31	16.475	2290	2293	2298	rBV2	77487	100811	0.11%	0.044%
32	16.722	2332	2335	2344	rVB2	70026	121590	0.13%	0.054%
33	16.975	2374	2378	2385	rVV	106590	156392	0.17%	0.069%
34	17.069	2385	2394	2398	rVV	4481753	6550450	7.00%	2.886%
35	17.110	2398	2401	2406	rVV	1074298	1461293	1.56%	0.644%
36	17.169	2406	2411	2421	rVV	3854987	5676014	6.06%	2.501%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BH647

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-BN052924.MA.M
Title : SVOA CALIBRATION

37	17.251	2421	2425	2431	rVB7	50917	101869	0.11%	0.045%
38	17.463	2455	2461	2476	rBV2	595252	1028311	1.10%	0.453%
39	17.751	2506	2510	2521	rVB	507737	659298	0.70%	0.291%
40	17.851	2522	2527	2534	rBV5	73889	140354	0.15%	0.062%
41	17.939	2539	2542	2544	rBV	167443	205453	0.22%	0.091%
42	17.981	2544	2549	2557	rVV2	2613277	3765143	4.02%	1.659%
43	18.045	2557	2560	2564	rVB	103454	124330	0.13%	0.055%
44	18.139	2570	2576	2579	rBV2	272818	494703	0.53%	0.218%
45	18.175	2579	2582	2587	rVB	182447	249161	0.27%	0.110%
46	18.292	2593	2602	2608	rBV8	99104	309714	0.33%	0.136%
47	18.451	2624	2629	2632	rBV	226766	333643	0.36%	0.147%
48	18.486	2632	2635	2640	rVB	248407	317284	0.34%	0.140%
49	18.839	2690	2695	2704	rBV2	1410913	2315294	2.47%	1.020%
50	18.916	2705	2708	2713	rVV4	96131	202724	0.22%	0.089%
51	19.004	2719	2723	2730	rBV2	181877	358328	0.38%	0.158%
52	19.063	2730	2733	2737	rVV	682382	789919	0.84%	0.348%
53	19.133	2739	2745	2754	rVB	3408823	4971017	5.31%	2.190%
54	19.263	2762	2767	2775	rBV2	1580637	2257057	2.41%	0.995%
55	19.375	2783	2786	2789	rVB	102147	112769	0.12%	0.050%
56	19.410	2789	2792	2796	rVB4	113557	123491	0.13%	0.054%
57	19.463	2796	2801	2804	rBV	5472709	8076217	8.63%	3.559%
58	19.492	2804	2806	2810	rVB	2472749	2915092	3.11%	1.285%
59	19.569	2816	2819	2824	rVB2	169096	239518	0.26%	0.106%
60	19.675	2833	2837	2842	rBV	171128	229060	0.24%	0.101%
61	19.822	2856	2862	2867	rBV3	234688	566966	0.61%	0.250%
62	19.957	2880	2885	2886	rBV2	184403	270190	0.29%	0.119%
63	19.992	2887	2891	2894	rVV2	386814	534651	0.57%	0.236%
64	20.028	2894	2897	2901	rVB2	119012	126442	0.14%	0.056%
65	20.092	2904	2908	2911	rBV2	199563	255861	0.27%	0.113%
66	20.145	2912	2917	2922	rBV2	344333	547531	0.58%	0.241%
67	20.286	2938	2941	2945	rVB	196379	218098	0.23%	0.096%
68	20.333	2945	2949	2955	rBV2	209043	317739	0.34%	0.140%
69	20.404	2957	2961	2966	rVV	636685	701501	0.75%	0.309%
70	20.480	2971	2974	2977	rVB	273456	293431	0.31%	0.129%
71	20.739	3014	3018	3026	rVB	454639	659196	0.70%	0.290%
72	20.910	3041	3047	3051	rBV2	282301	595900	0.64%	0.263%
73	20.951	3051	3054	3057	rVV	359564	491364	0.52%	0.217%
74	20.992	3057	3061	3067	rVV3	1559208	2561992	2.74%	1.129%
75	21.051	3067	3071	3080	rVB	419490	696023	0.74%	0.307%
76	21.245	3094	3104	3108	rBV2	37134204	93608951	100.00%	41.249%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

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-BN052924.MA.M
Title : SVOA CALIBRATION

77	21.304	3108	3114	3118	rVV3	5047696	10491093	11.21%	4.623%
78	21.345	3118	3121	3133	rVB	1879849	2915223	3.11%	1.285%
79	21.486	3142	3145	3146	rBV	155575	192162	0.21%	0.085%
80	21.510	3146	3149	3152	rVB2	294861	372253	0.40%	0.164%
81	21.975	3226	3228	3233	rVB	215187	273009	0.29%	0.120%
82	22.404	3298	3301	3307	rVB	302264	448977	0.48%	0.198%
83	23.316	3448	3456	3463	rBV	1315133	4147909	4.43%	1.828%
84	23.427	3470	3475	3480	rBV	534240	884614	0.95%	0.390%
85	23.963	3561	3566	3571	rBV	638983	1387510	1.48%	0.611%
86	24.039	3572	3579	3585	rVV2	2465158	6037733	6.45%	2.661%
87	24.098	3585	3589	3601	rVB	1089906	2461273	2.63%	1.085%
88	24.239	3605	3613	3638	rVB	2627769	7953419	8.50%	3.505%
89	25.304	3787	3794	3804	rVB2	630286	1750996	1.87%	0.772%

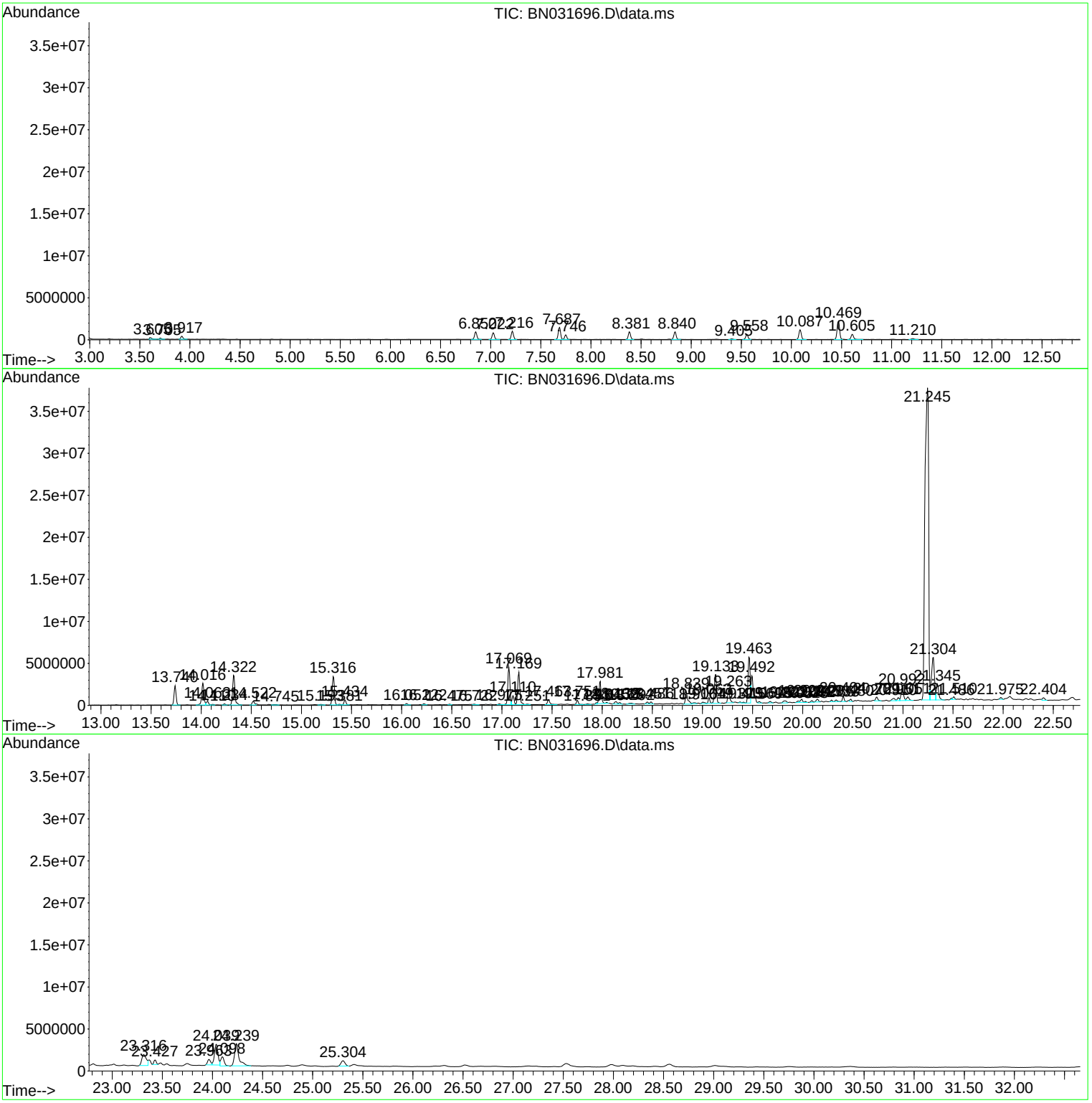
Sum of corrected areas: 226938387

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

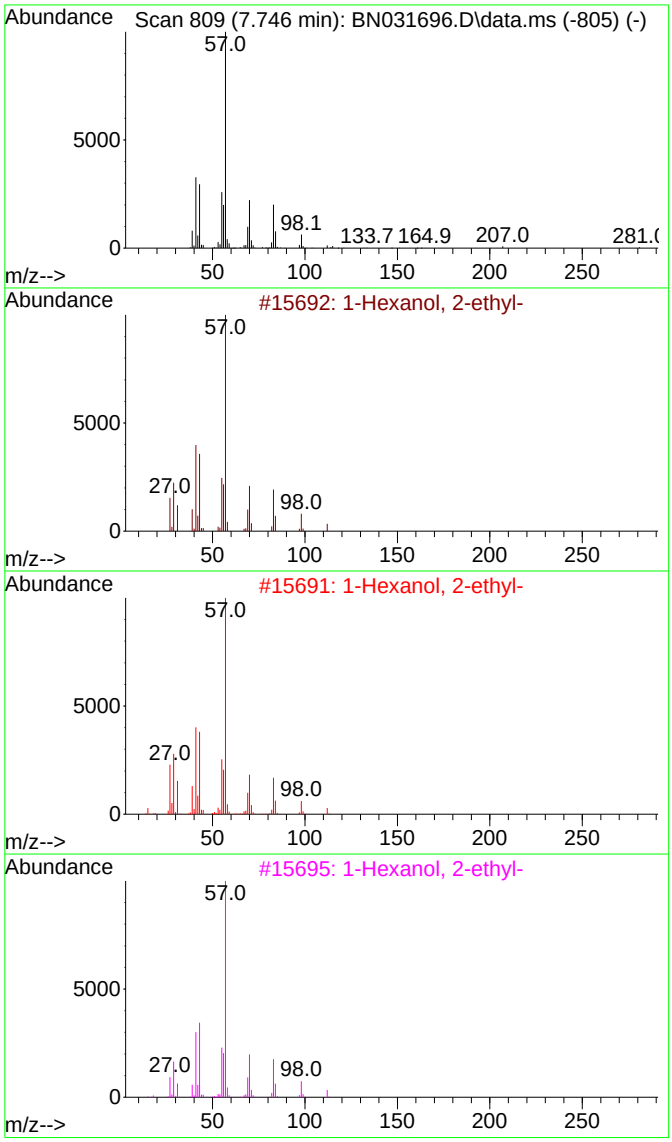
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

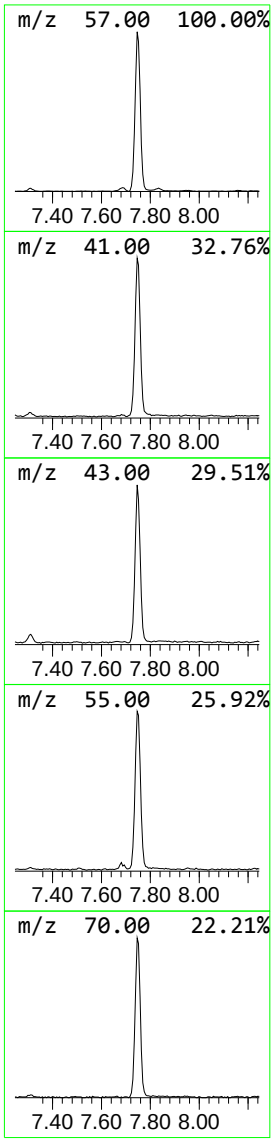
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.746	7.03 ng/ul	822168	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
5	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

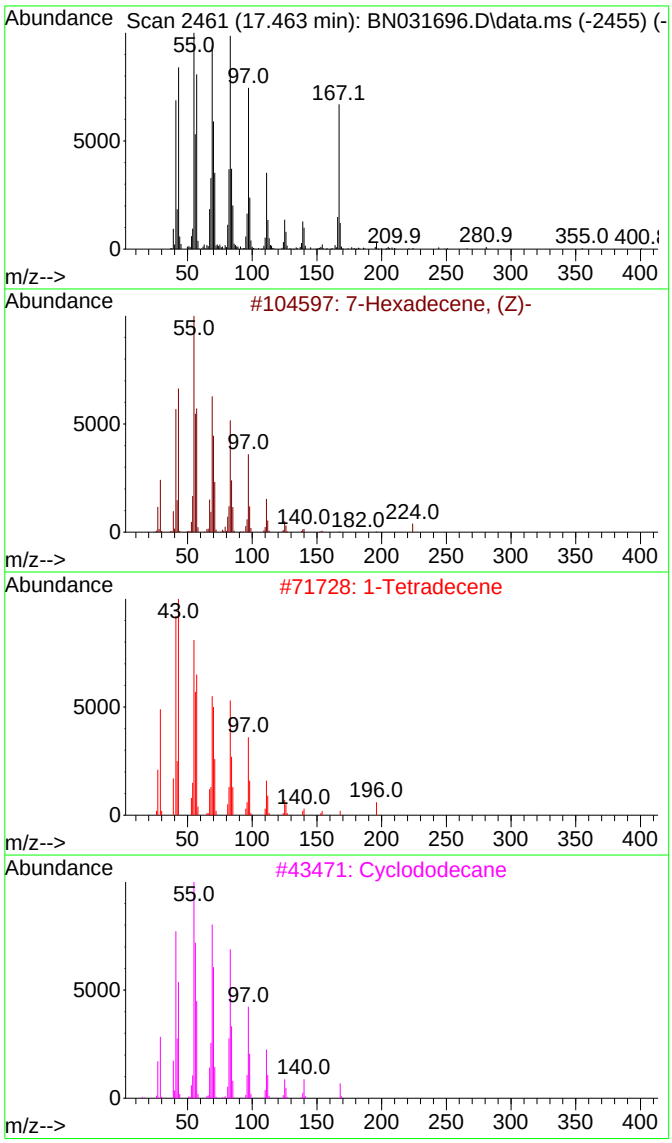
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

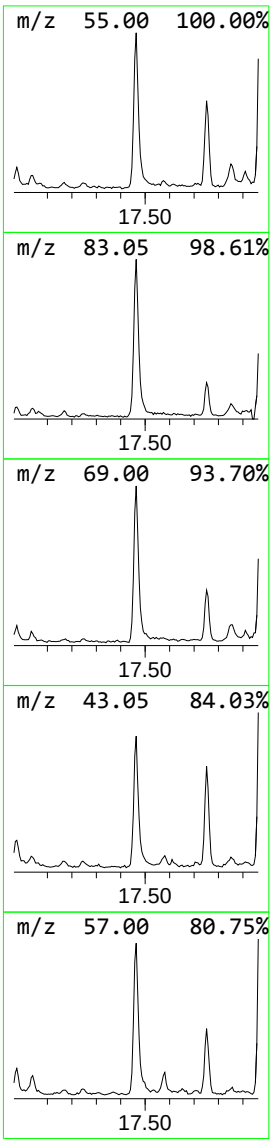
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.463	3.14 ng/ul	1028310	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	98
2	1-Tetradecene	196	C14H28	001120-36-1	97
3	Cyclododecane	168	C12H24	000294-62-2	97
4	Cyclododecane	168	C12H24	000294-62-2	97
5	1-Tetradecanol	214	C14H30O	000112-72-1	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

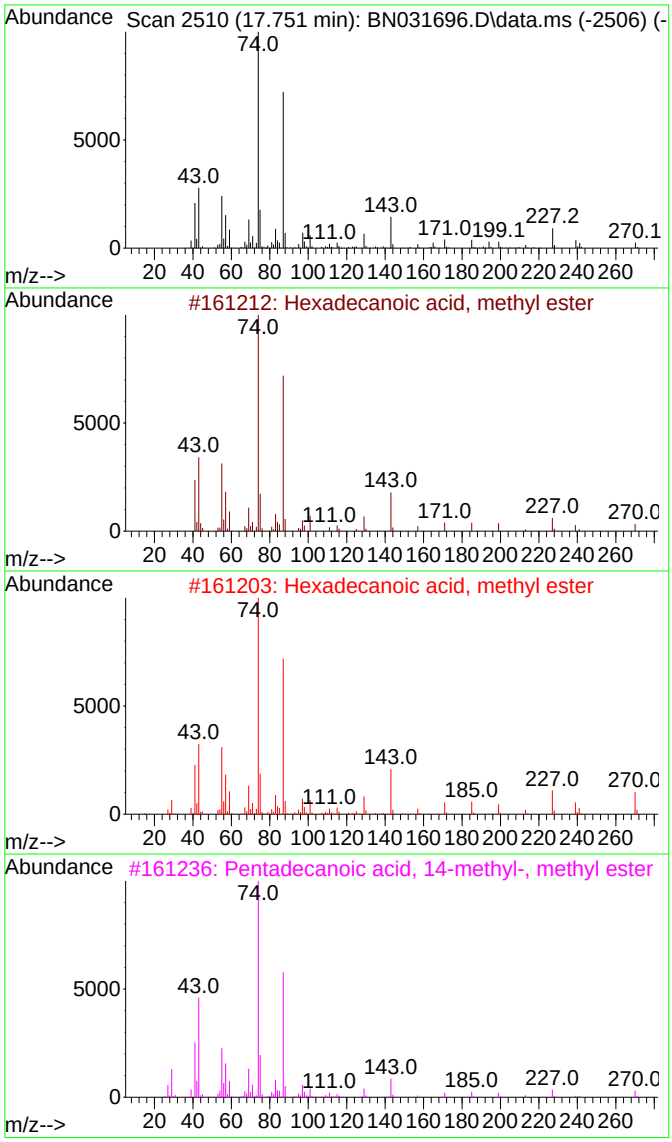
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

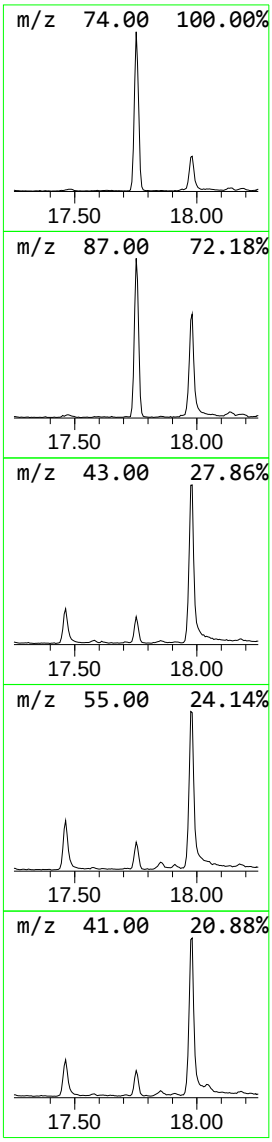
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Hexadecanoic acid, methyl e... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.751	2.01 ng/ul	659298	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	99
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	97
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

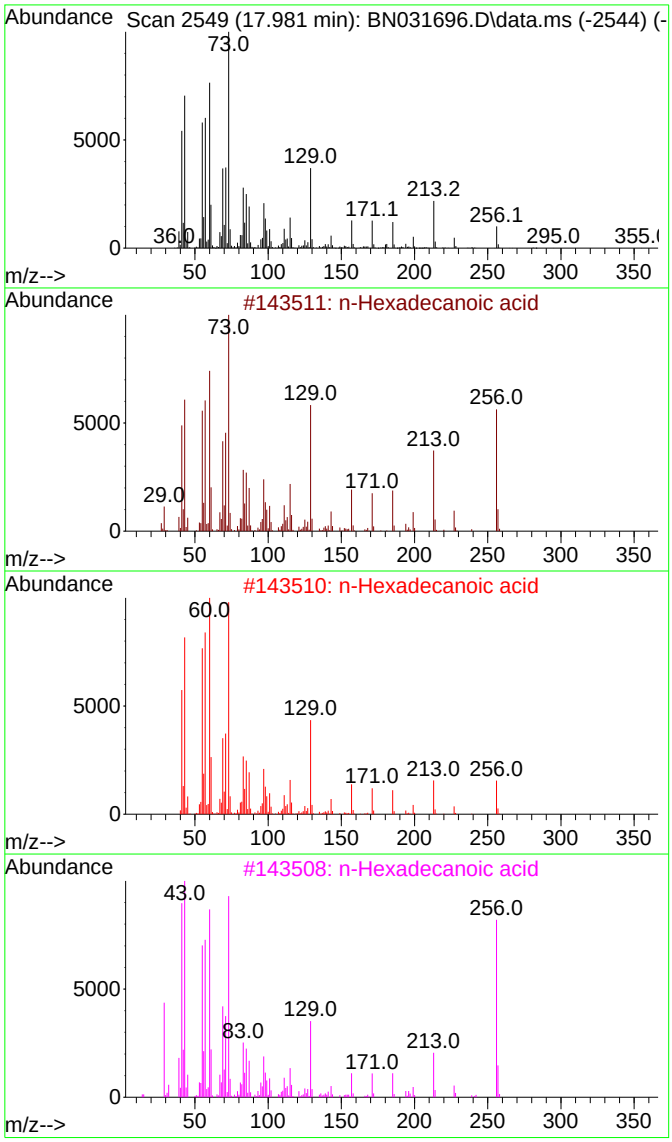
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

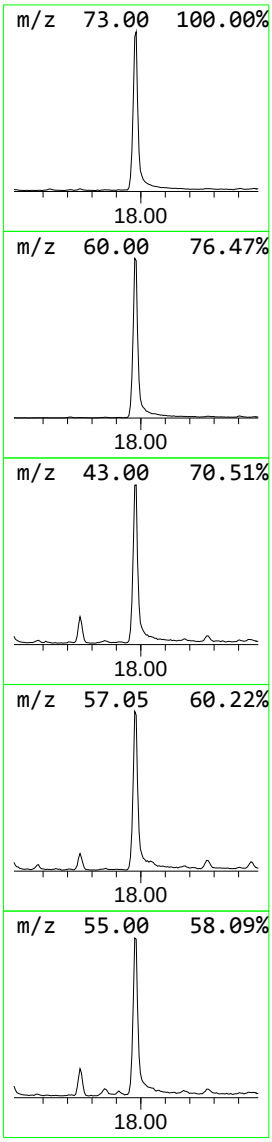
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.981	11.50 ng/ul	3765140	Phenanthrene-d10	17.069

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	99
5	Tridecanoic acid	214	C13H26O2	000638-53-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

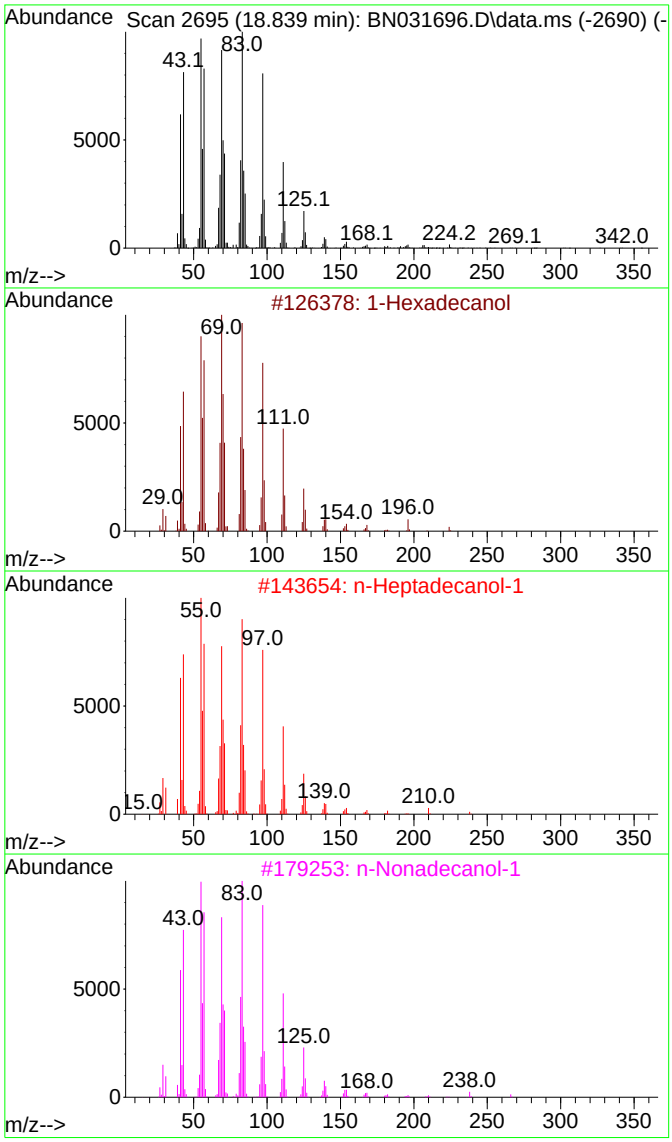
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

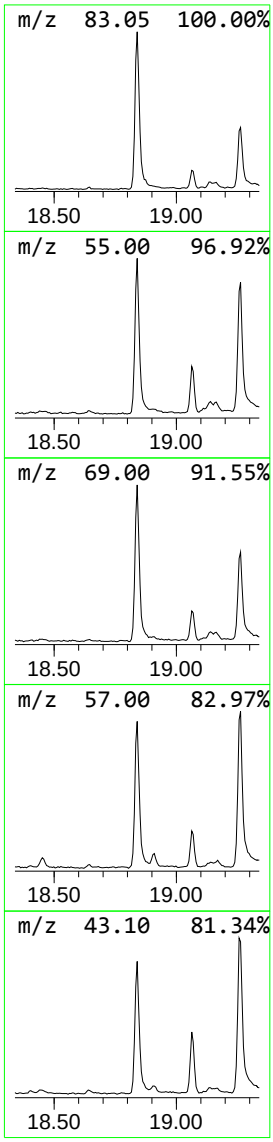
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1-Hexadecanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.839	7.07 ng/ul	2315290	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	94
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	93
5	1-Hexadecanol	242	C16H34O	036653-82-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

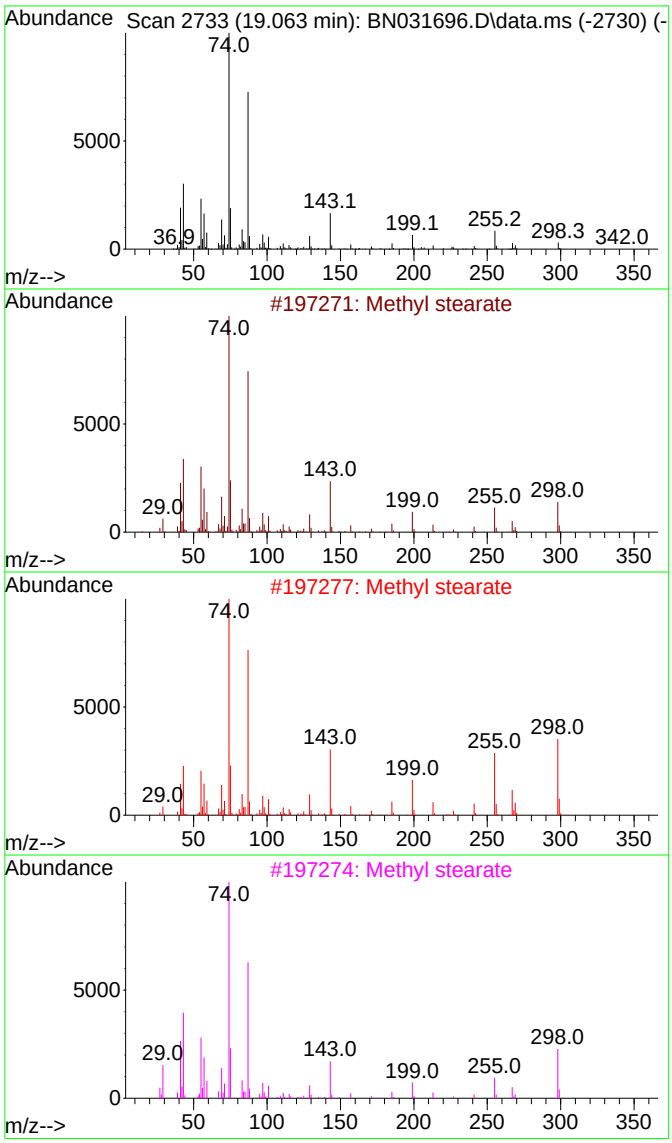
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

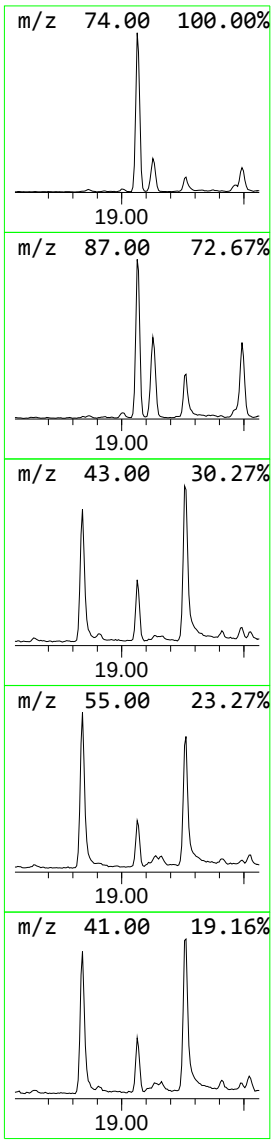
****

Peak Number 7 Methyl stearate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.063	2.41 ng/ul	789919	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	99
2	Methyl stearate	298	C19H38O2	000112-61-8	97
3	Methyl stearate	298	C19H38O2	000112-61-8	97
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	97
5	Methyl stearate	298	C19H38O2	000112-61-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

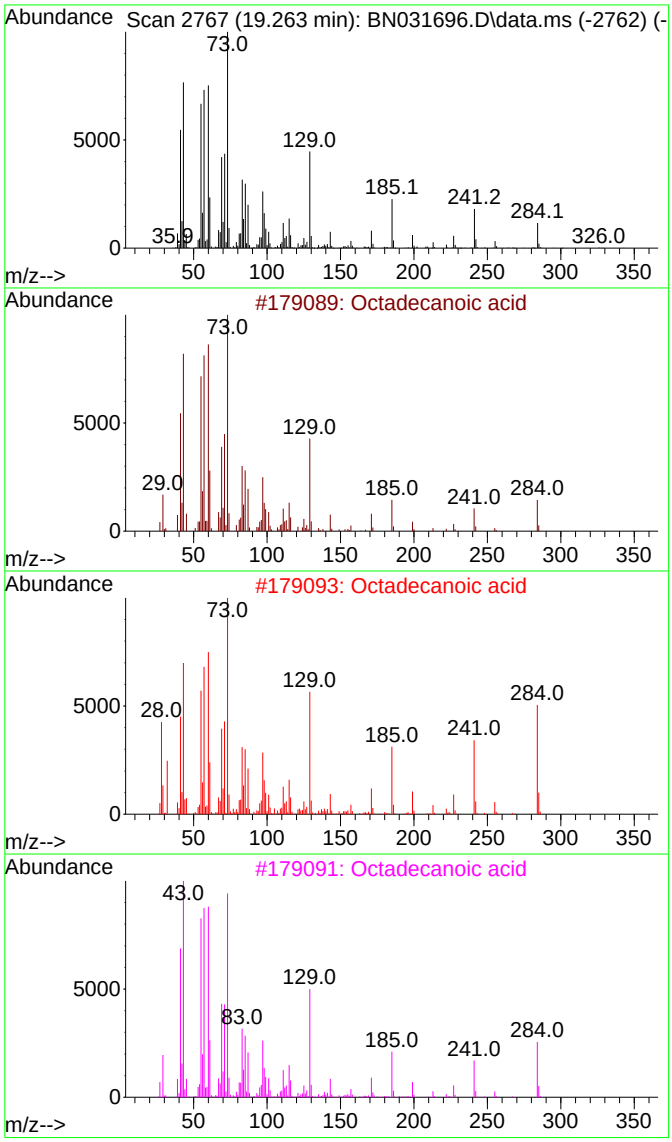
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

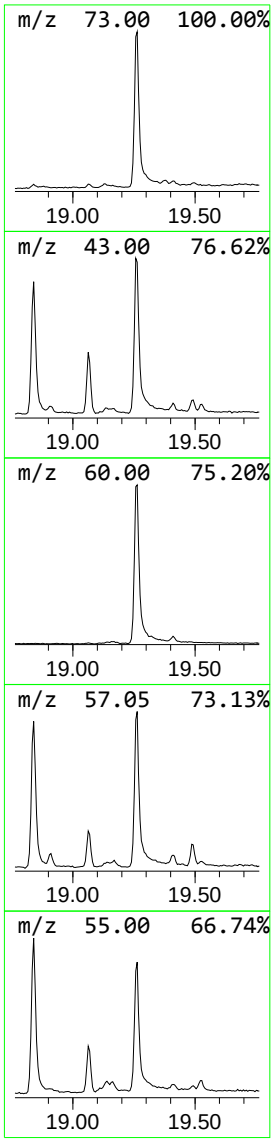
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	4.30 ng/ul	2257060	Chrysene-d12	21.304

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	Tetradecanoic acid	228	C14H28O2	000544-63-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

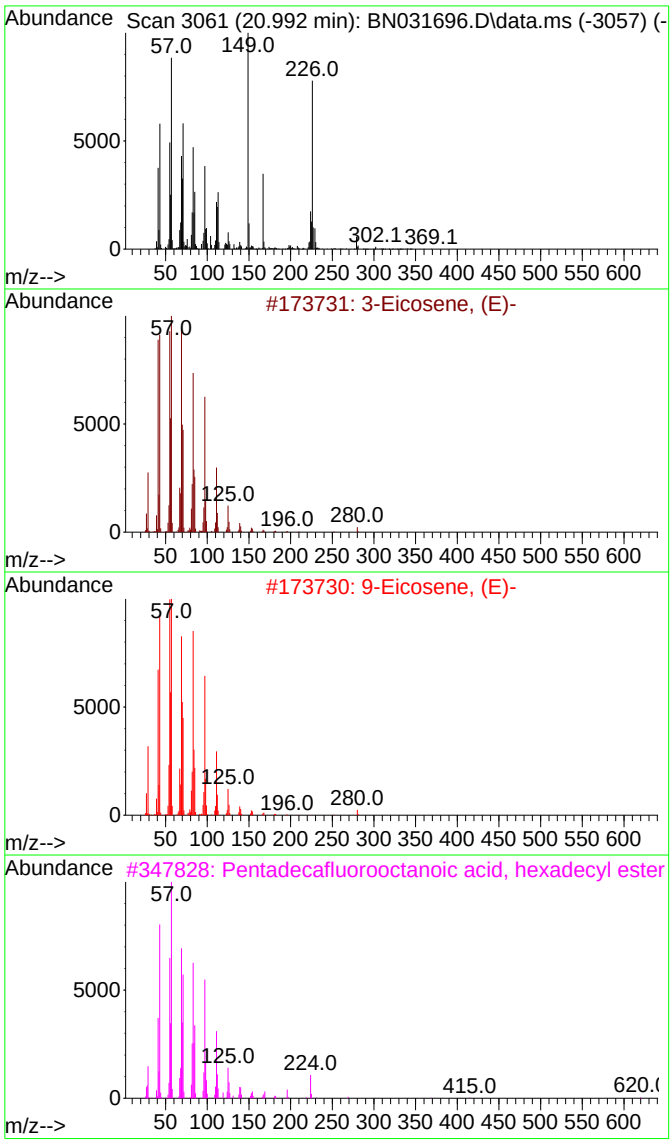
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

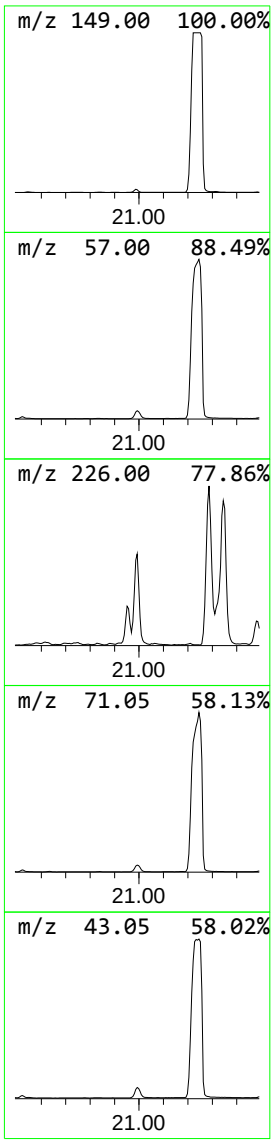
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	4.88 ng/ul	2561990	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	64
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	45
3	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	38
4	Di(Z)-hex-3-enyl phthalate	330	C20H26O4	1000373-65-0	30
5	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

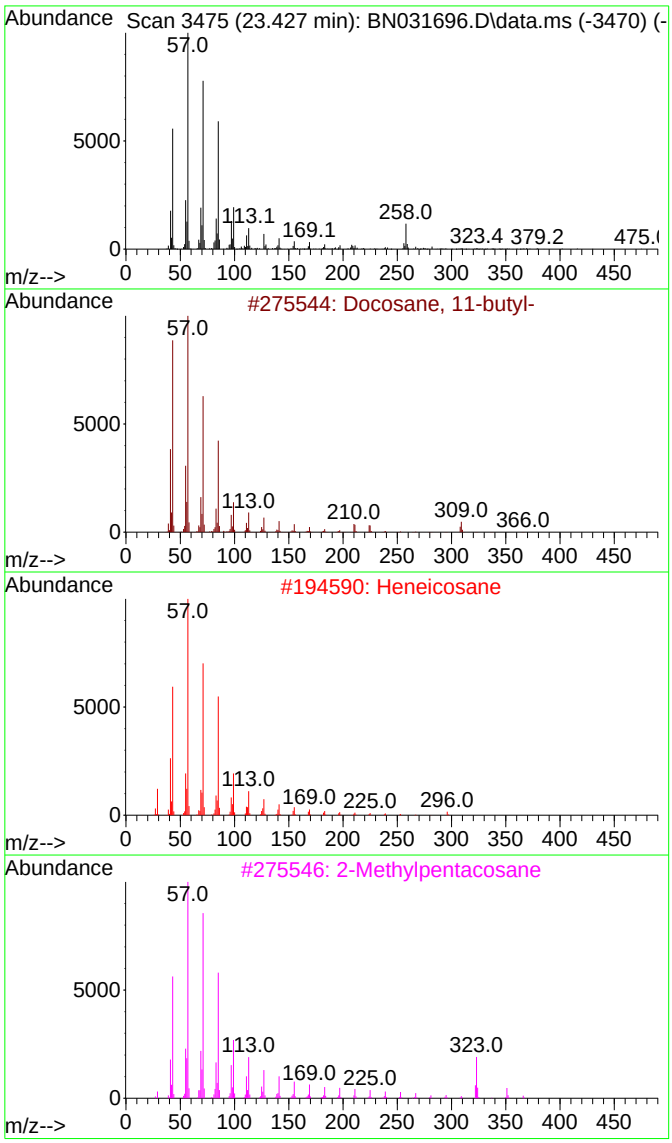
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

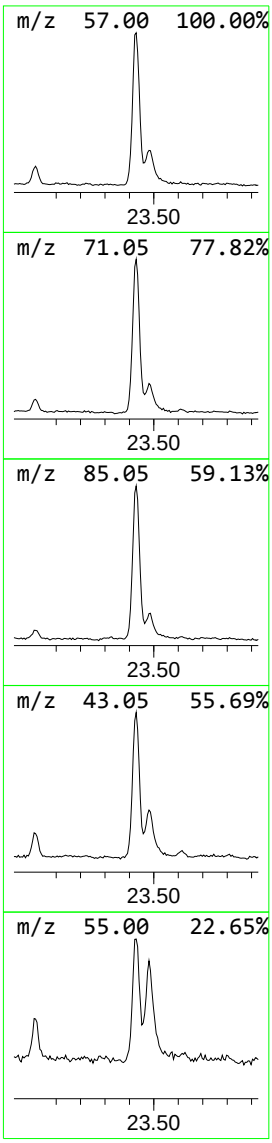
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.427	2.22 ng/ul	884614	Perylene-d12	24.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	2-Methylpentacosane	366	C26H54	000629-87-8	90
4	Hexacosane	366	C26H54	000630-01-3	87
5	Heneicosane	296	C21H44	000629-94-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

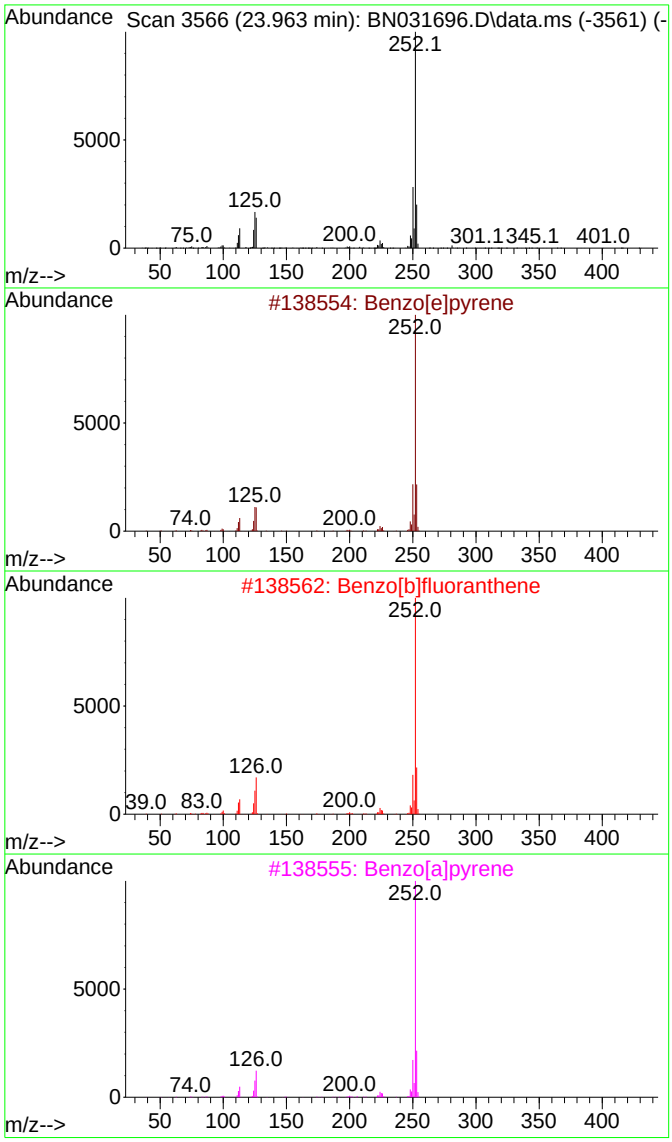
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

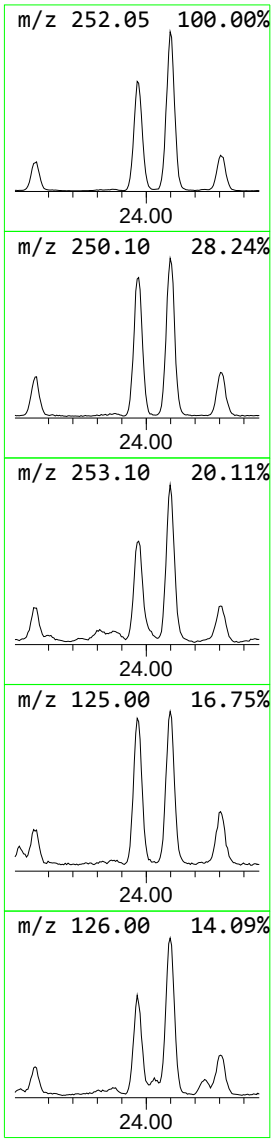
****

Peak Number 11 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.963	3.49 ng/ul	1387510	Perylene-d12	24.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	97
3	Benzo[a]pyrene	252	C20H12	000050-32-8	96
4	Perylene	252	C20H12	000198-55-0	94
5	Benzo[a]pyrene	252	C20H12	000050-32-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

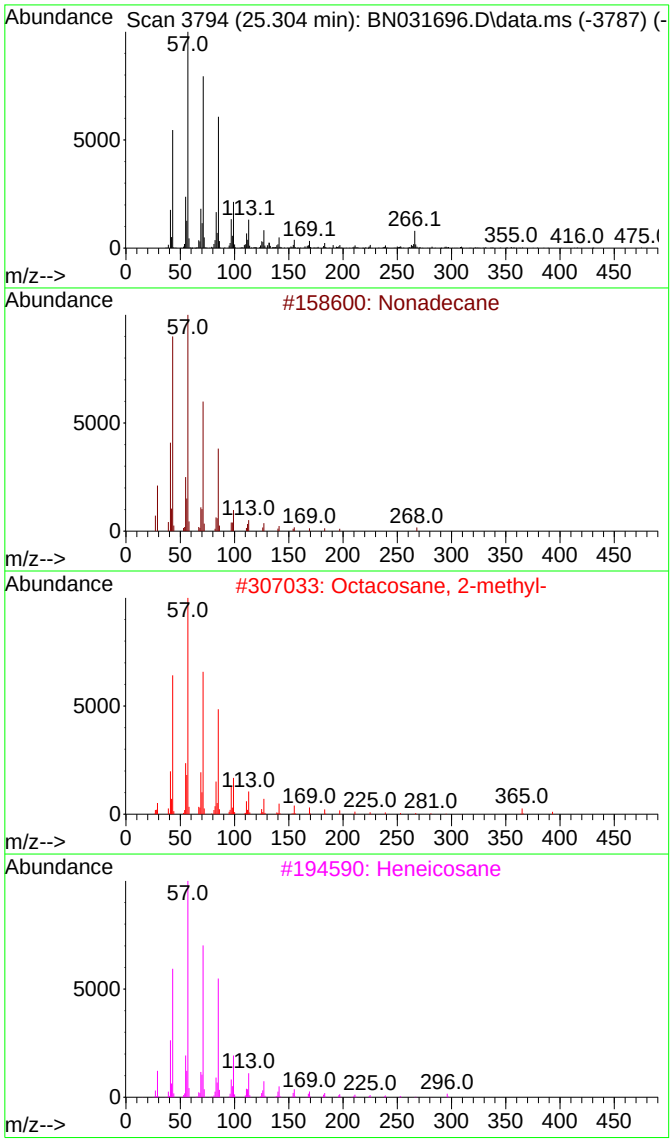
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

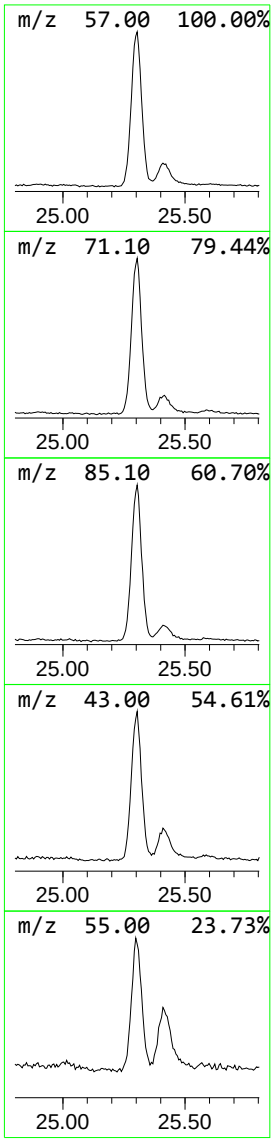
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.304	4.40 ng/ul	1751000	Perylene-d12	24.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Eicosane	282	C20H42	000112-95-8	87
5	Heneicosane	296	C21H44	000629-94-7	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
Data File : BN031696.D
Acq On : 29 May 2024 18:40
Operator : MA/JU
Sample : P2569-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH647

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
1-Hexanol, 2-et...	7.746	7.0	ng/ul	822168	1	7.687	2337550	20.0
(DEL) Alkane: S...	17.463	3.1	ng/ul	1028310	4	17.069	6550450	20.0
Hexadecanoic ac...	17.751	2.0	ng/ul	659298	4	17.069	6550450	20.0
n-Hexadecanoic ...	17.981	11.5	ng/ul	3765140	4	17.069	6550450	20.0
1-Hexadecanol	18.839	7.1	ng/ul	2315290	4	17.069	6550450	20.0
Methyl stearate	19.063	2.4	ng/ul	789919	4	17.069	6550450	20.0
Octadecanoic acid	19.263	4.3	ng/ul	2257060	5	21.304	10491100	20.0
(DEL) Alkane: S...	20.992	4.9	ng/ul	2561990	5	21.304	10491100	20.0
(DEL) Alkane: S...	23.427	2.2	ng/ul	884614	6	24.239	7953420	20.0
Benzo[e]pyrene	23.963	3.5	ng/ul	1387510	6	24.239	7953420	20.0
(DEL) Alkane: S...	25.304	4.4	ng/ul	1751000	6	24.239	7953420	20.0