LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4CS9

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-BP062524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020839.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.263	43	47	53	rVB	33821	46854	1.03%	0.059%
2	3.540	91	94	103	rVB	37164	58426	1.28%	0.074%
3	3.699	119	121	129	rVV2	17736	30507	0.67%	0.039%
4	3.775	131	134	141	rVB	42028	61478	1.35%	0.078%
5	3.987	166	170	178	rVB	36356	53681	1.18%	0.068%
6	4.352	229	232	238	rVB4	9519	12961	0.28%	0.016%
7	4.487	251	255	259	rBV2	12022	18700	0.41%	0.024%
8	4.534	259	263	269	rVV	32320	48400	1.06%	0.061%
9	4.581	269	271	276	rVB	9831	14127	0.31%	0.018%
10	4.881	316	322	334	rBV	111735	175984	3.87%	0.222%
11	4.987	336	340	348	rVB4	8916	16980	0.37%	0.021%
12	5.763	468	472	477	rVB6	12484	18900	0.42%	0.024%
13	5.846	477	486	495	rVB3	17844	43045	0.95%	0.054%
14	6.916	659	668	682	rBV	741215	1277718	28.06%	1.613%
15	7.075	688	695	707	rVB	588166	950136	20.87%	1.200%
16	7.269	721	728	736	rBV	768676	1288710	28.30%	1.627%
17	7.346	736	741	753	rVB5	22105	54074	1.19%	0.068%
18	7.734	799	807	814	rBV	883279	1481639	32.54%	1.871%
19	7.798	814	818	826	rVB2	14139	26820	0.59%	0.034%
20	8.434	919	926	941	rBV	858972	1623541	35.66%	2.050%
21	8.545	941	945	951	rVB	35746	59668	1.31%	0.075%
22	8.881	994	1002	1016	rBV	733386	1274312	27.99%	1.609%
23	9.022	1024	1026	1034	rVB9	10430	16973	0.37%	0.021%
24	9.251	1058	1065	1069	rBV2	12774	23224	0.51%	0.029%
25	9.428	1085	1095	1108	rBV	73779	136109	2.99%	0.172%
26	9.592	1113	1123	1133	rBV	603845	1088116	23.90%	1.374%
27	9.781	1150	1155	1160	rBV7	8043	19181	0.42%	0.024%
28	9.828	1160	1163	1169	rVB8	8524	15112	0.33%	0.019%
29	10.122	1206	1213	1234	rBV	898459	1670004	36.68%	2.109%
30	10.492	1263	1276	1282	rBV	1239703	2184770	47.98%	2.758%
31	10.539	1282	1284	1290	rVB	33808	51078	1.12%	0.064%
32	10.645	1295	1302	1318	rBV	81434	226916	4.98%	0.287%
33	11.034	1360	1368	1374	rBV5	24342	53374	1.17%	0.067%
34	11.234	1396	1402	1410	rBV	91556	175954	3.86%	0.222%
35	11.898	1509	1515	1521	rVB	15364	27863	0.61%	0.035%
36	12.086	1543	1547	1553	rVB3	14901	27080	0.59%	0.034%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

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-BP062524.MA.M
Title : SVOA CALIBRATION

37	12.157	1553	1559	1567	rBV	25264	39838	0.87%	0.050%
38	12.381	1591	1597	1605	rVB2	14020	32433	0.71%	0.041%
39	13.157	1723	1729	1740	rBV3	27272	56972	1.25%	0.072%
40	13.286	1745	1751	1752	rBV5	8547	14041	0.31%	0.018%
41	13.663	1810	1815	1821	rBV3	18744	37013	0.81%	0.047%
42	13.763	1823	1832	1838	rBV	1365724	2402565	52.77%	3.033%
43	14.039	1870	1879	1897	rBV	1882712	3054290	67.08%	3.856%
44	14.251	1908	1915	1920	rVB4	20628	40463	0.89%	0.051%
45	14.357	1924	1933	1939	rBV	1984109	2983844	65.53%	3.767%
46	14.427	1939	1945	1953	rVB5	29592	85058	1.87%	0.107%
47	14.604	1963	1975	1987	rBV	555968	1222487	26.85%	1.544%
48	14.833	2012	2014	2019	rVB4	11286	13743	0.30%	0.017%
49	14.992	2037	2041	2046	rVV5	9672	14029	0.31%	0.018%
50	15.045	2046	2050	2054	rVB	15198	17370	0.38%	0.022%
51	15.157	2062	2069	2072	rBV2	26323	46757	1.03%	0.059%
52	15.216	2076	2079	2087	rVB2	21990	38634	0.85%	0.049%
53	15.374	2096	2106	2112	rBV	2248600	3667994	80.56%	4.631%
54	15.427	2112	2115	2123	rVB3	33966	57860	1.27%	0.073%
55	15.510	2123	2129	2139	rBV	828032	1108685	24.35%	1.400%
56	15.727	2160	2166	2172	rVB4	23716	43427	0.95%	0.055%
57	15.874	2188	2191	2197	rVV	19792	40103	0.88%	0.051%
58	15.939	2198	2202	2211	rVB9	16644	38142	0.84%	0.048%
59	16.110	2226	2231	2239	rBV4	48637	116658	2.56%	0.147%
60	16.263	2252	2257	2259	rBV5	10921	19063	0.42%	0.024%
61	16.498	2295	2297	2303	rVB4	14437	23459	0.52%	0.030%
62	16.563	2303	2308	2313	rBV6	37190	71442	1.57%	0.090%
63	16.816	2347	2351	2357	rVB3	38035	61847	1.36%	0.078%
64	16.916	2365	2368	2372	rVB	28136	31195	0.69%	0.039%
65	16.980	2375	2379	2386	rVB3	45854	83970	1.84%	0.106%
66	17.063	2389	2393	2401	rBV9	26410	60815	1.34%	0.077%
67	17.169	2404	2411	2415	rBV	2361310	3504198	76.96%	4.424%
68	17.210	2415	2418	2423	rVB	582475	769383	16.90%	0.971%
69	17.274	2423	2429	2434	rBV	2307471	3680942	80.84%	4.648%
70	17.351	2439	2442	2448	rVB4	25949	45356	1.00%	0.057%
71	17.592	2478	2483	2490	rBV2	48584	89054	1.96%	0.112%
72	17.686	2495	2499	2502	rBV	34044	52251	1.15%	0.066%
73	17.763	2509	2512	2516	rBV2	27825	45064	0.99%	0.057%
74	17.863	2526	2529	2535	rVB6	26364	41357	0.91%	0.052%
75	18.068	2560	2564	2566	rBV	104481	146466	3.22%	0.185%
76	18.104	2566	2570	2579	rVB2	994003	1614923	35.47%	2.039%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

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-BP062524.MA.M
Title : SVOA CALIBRATION

77	18.216	2586	2589	2594	rVB2	49702	59874	1.31%	0.076%
78	18.274	2595	2599	2604	rVV2	159016	320505	7.04%	0.405%
79	18.316	2604	2606	2612	rVB	113052	141370	3.10%	0.178%
80	18.410	2618	2622	2625	rBV3	61074	81137	1.78%	0.102%
81	18.598	2651	2654	2659	rBV	83351	119886	2.63%	0.151%
82	18.645	2659	2662	2667	rVV2	70598	98907	2.17%	0.125%
83	19.033	2724	2728	2732	rBV	89169	155010	3.40%	0.196%
84	19.074	2732	2735	2738	rBV2	78065	115452	2.54%	0.146%
85	19.304	2770	2774	2783	rVB	1163498	1650770	36.26%	2.084%
86	19.445	2794	2798	2807	rBV2	588027	870147	19.11%	1.099%
87	19.657	2828	2834	2837	rBV	3068208	4270213	93.79%	5.392%
88	19.686	2837	2839	2848	rVB	938484	1091287	23.97%	1.378%
89	21.286	3106	3111	3118	rVB2	1452952	2295460	50.41%	2.898%
90	21.615	3160	3167	3172	rBV3	2398641	4553175	100.00%	5.749%
91	21.668	3172	3176	3186	rVB	694646	1217810	26.75%	1.538%
92	22.492	3312	3316	3318	rBV	613500	815174	17.90%	1.029%
93	22.527	3319	3322	3333	rVB	1207892	2023235	44.44%	2.555%
94	23.598	3499	3504	3513	rVB	685589	1393938	30.61%	1.760%
95	24.080	3581	3586	3593	rVB	955063	2040911	44.82%	2.577%
96	24.168	3593	3601	3611	rVB2	1738690	4532587	99.55%	5.723%
97	24.739	3691	3698	3706	rVB	1001180	2129873	46.78%	2.689%
98	24.968	3730	3737	3746	rVB3	1421082	3629097	79.70%	4.582%
99	25.633	3841	3850	3863	rVB2	885160	2759945	60.62%	3.485%
100	26.421	3977	3984	3998	rVB	878589	2970882	65.25%	3.751%

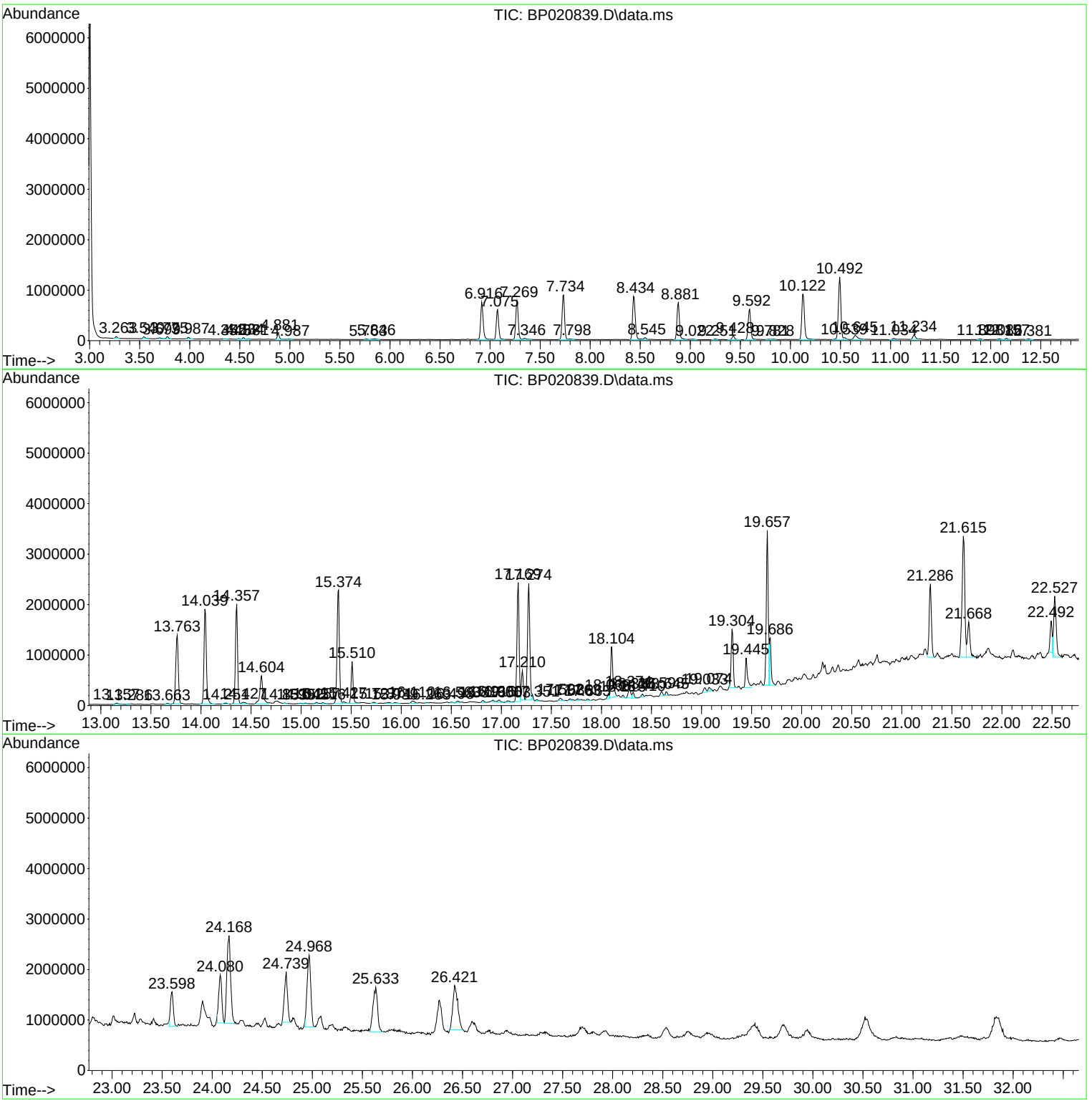
Sum of corrected areas: 79202251

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

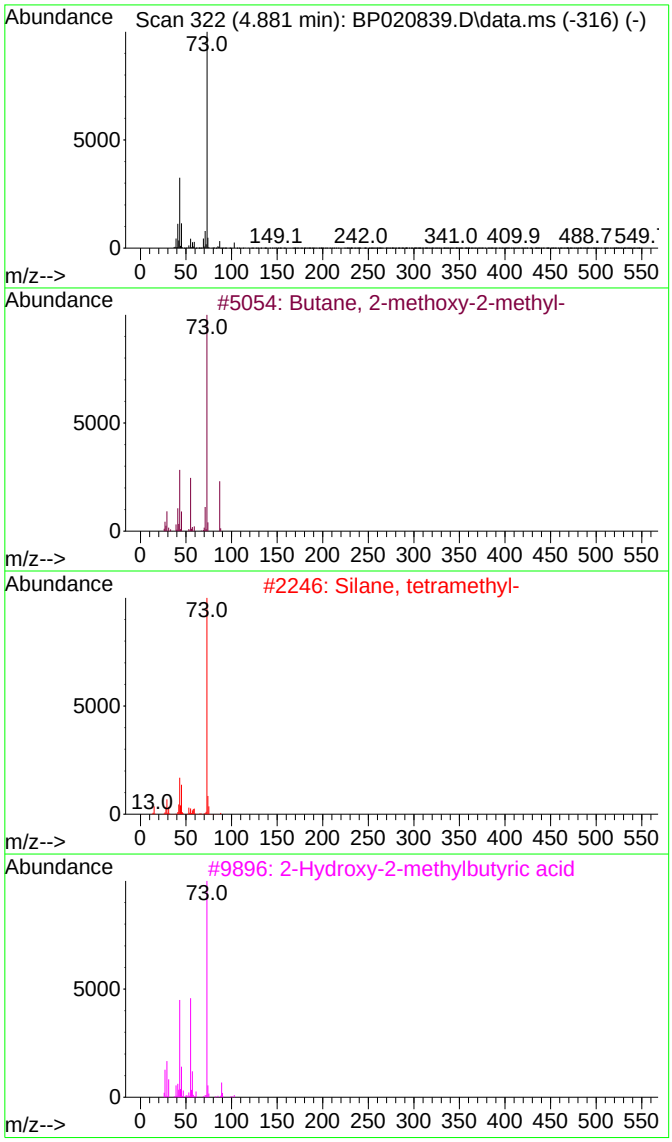
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

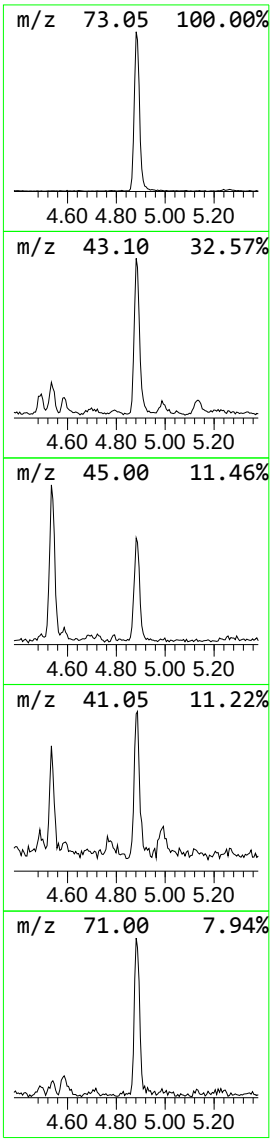
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.881	2.38 ng/ul	175984	1,4-Dichlorobenzene-d4	7.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	33
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	33
3	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25
4	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	25
5	Pentanol, 5-amino-	103	C5H13NO	002508-29-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

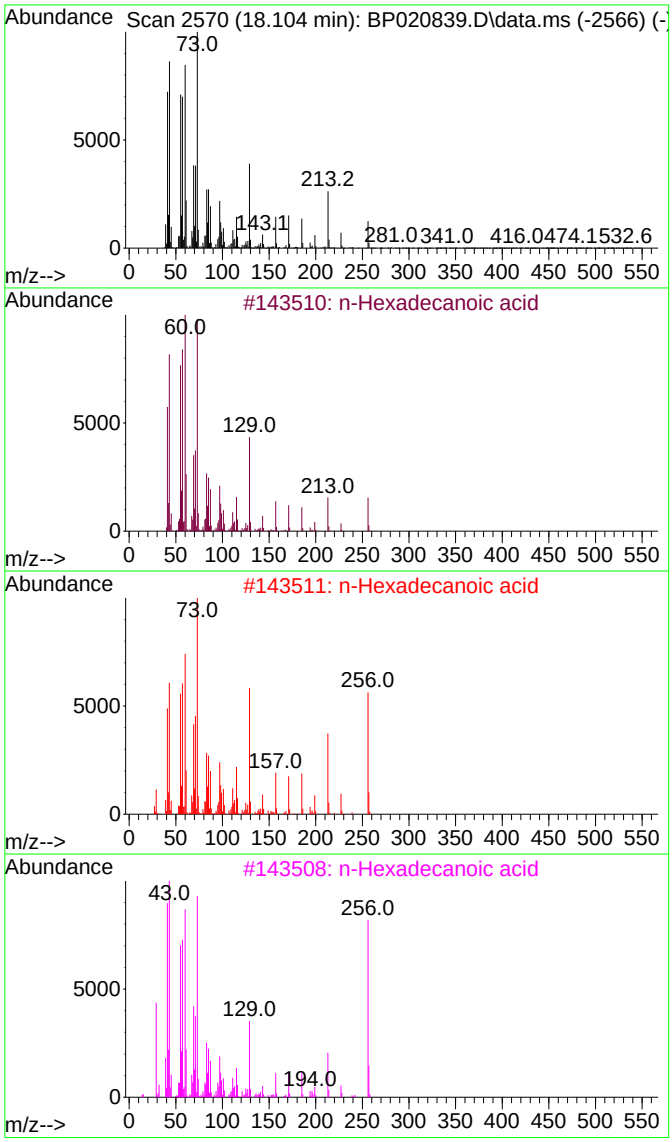
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

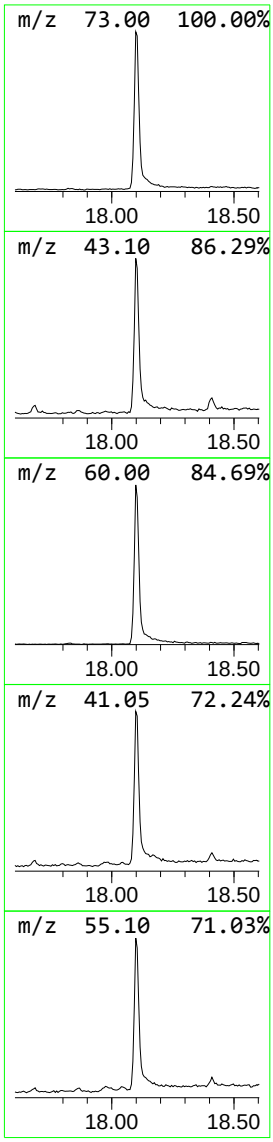
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	9.22 ng/ul	1614920	Phenanthrene-d10	17.169

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_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

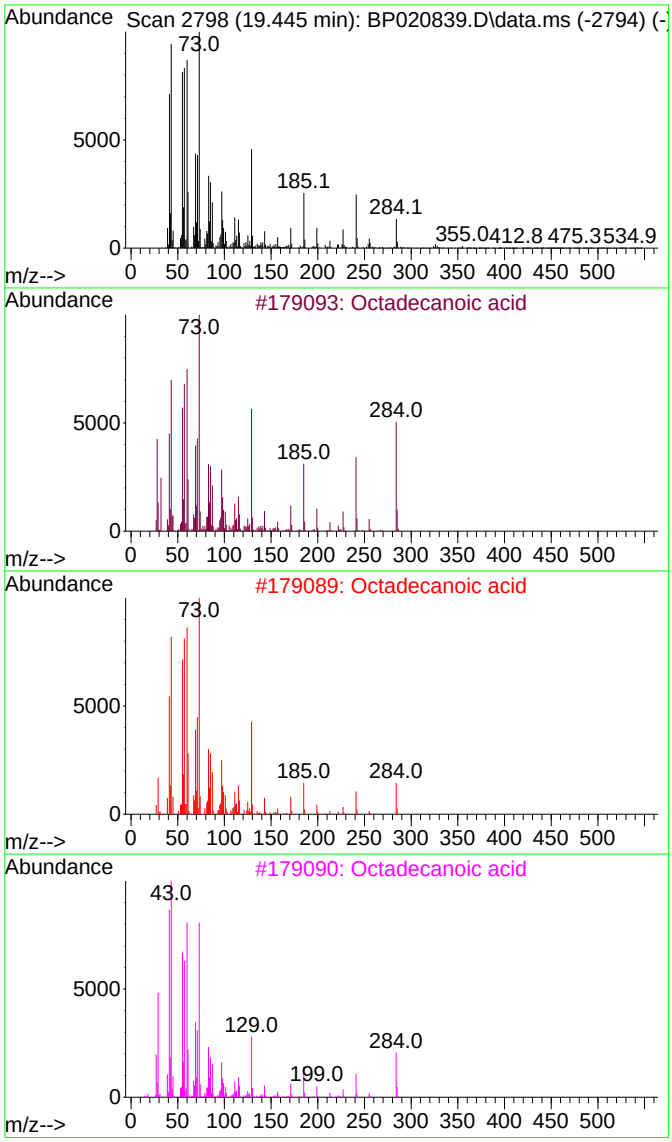
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

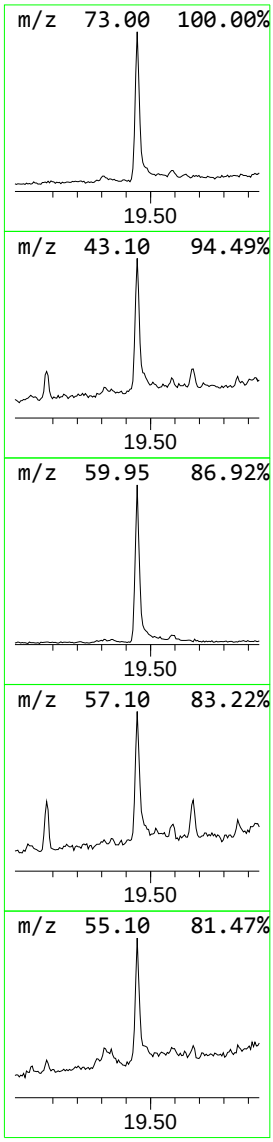
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.445	3.82 ng/ul	870147	Chrysene-d12	21.615

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	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

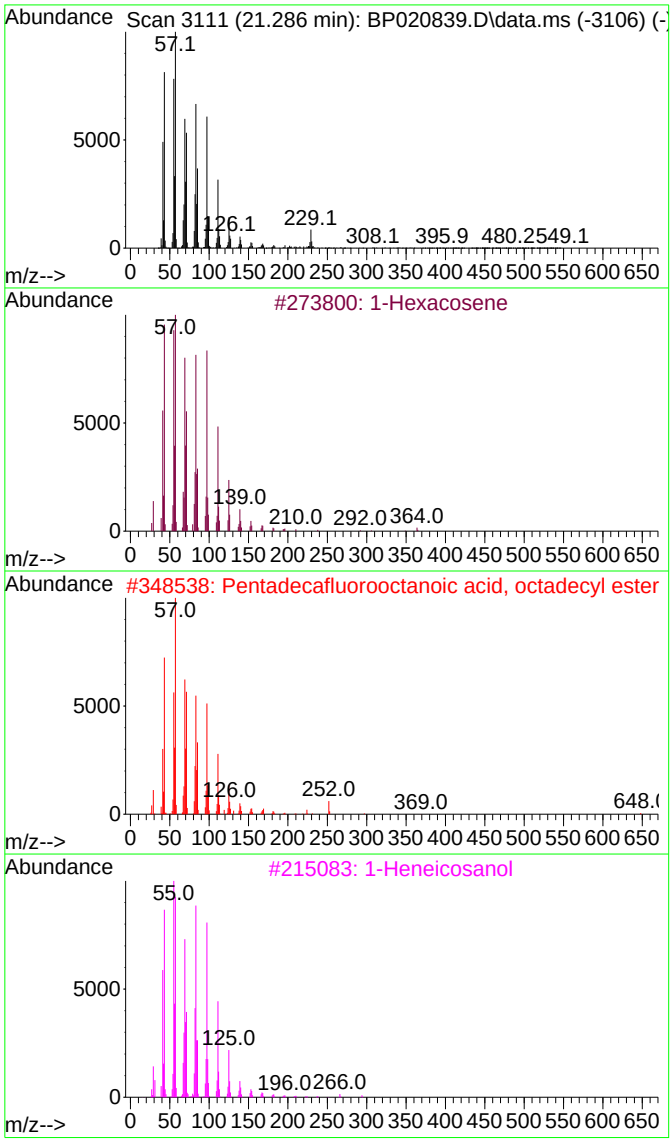
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

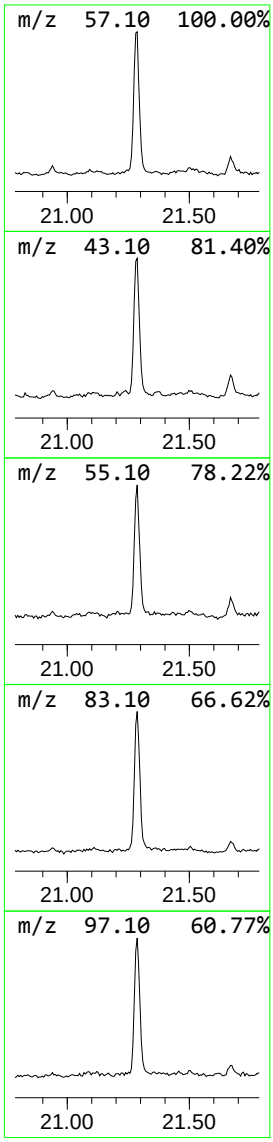
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.286	10.08 ng/ul	2295460	Chrysene-d12	21.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	94
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

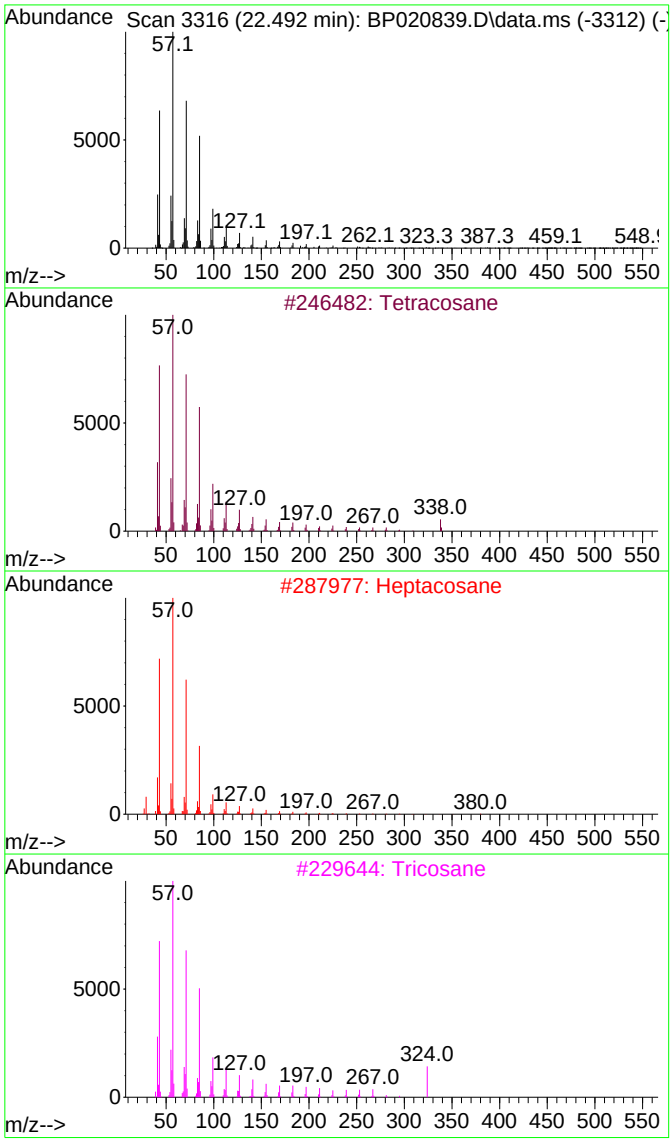
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

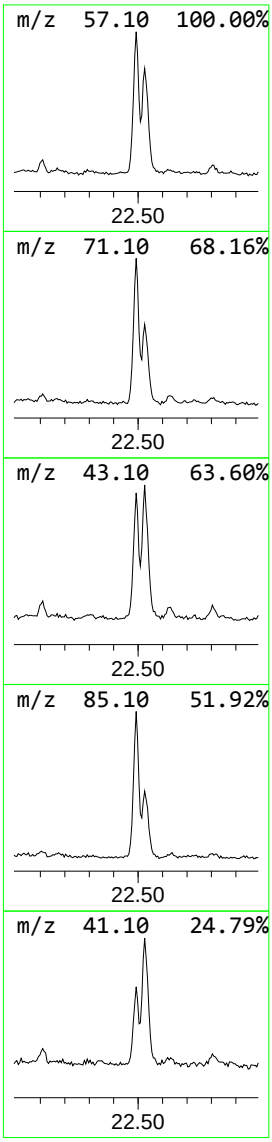
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.492	3.58 ng/ul	815174	Chrysene-d12	21.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heptacosane	380	C27H56	000593-49-7	96
3	Tricosane	324	C23H48	000638-67-5	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tetracosane	338	C24H50	000646-31-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

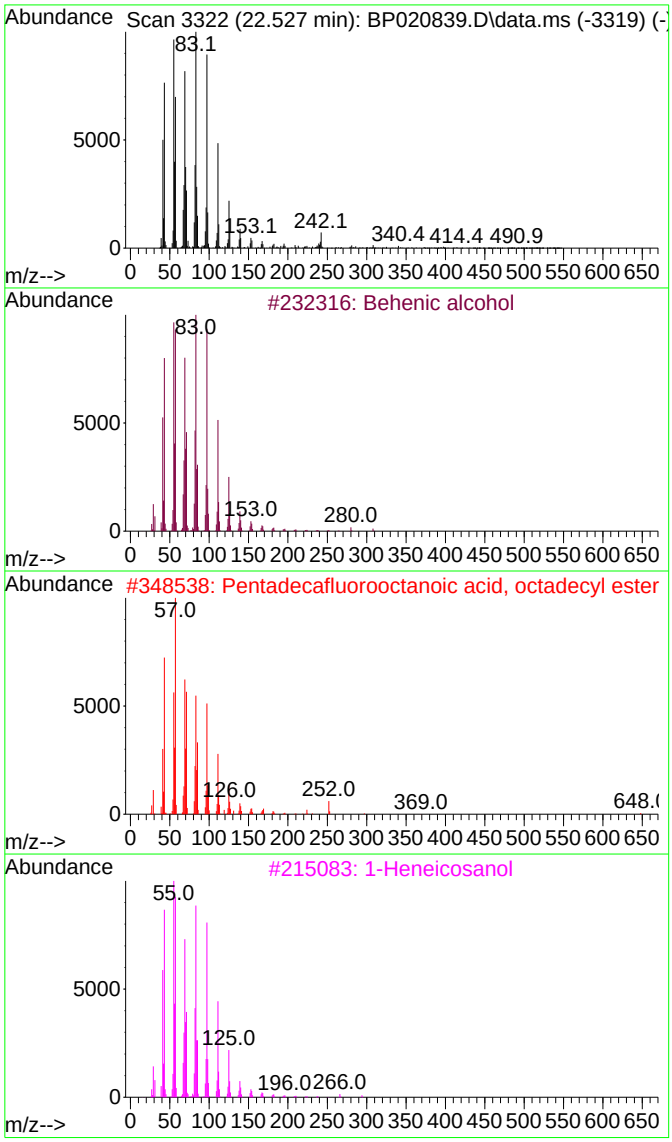
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

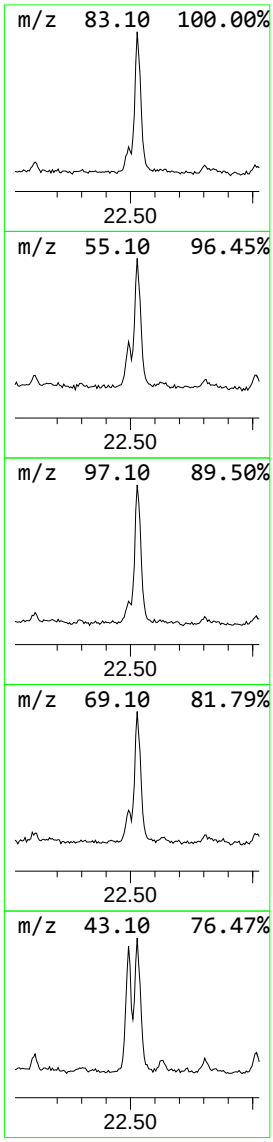
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Behenic alcohol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.527	8.89 ng/ul	2023240	Chrysene-d12	21.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	Octacosanol	410	C28H58O	000557-61-9	87
5	1-Docosene	308	C22H44	001599-67-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

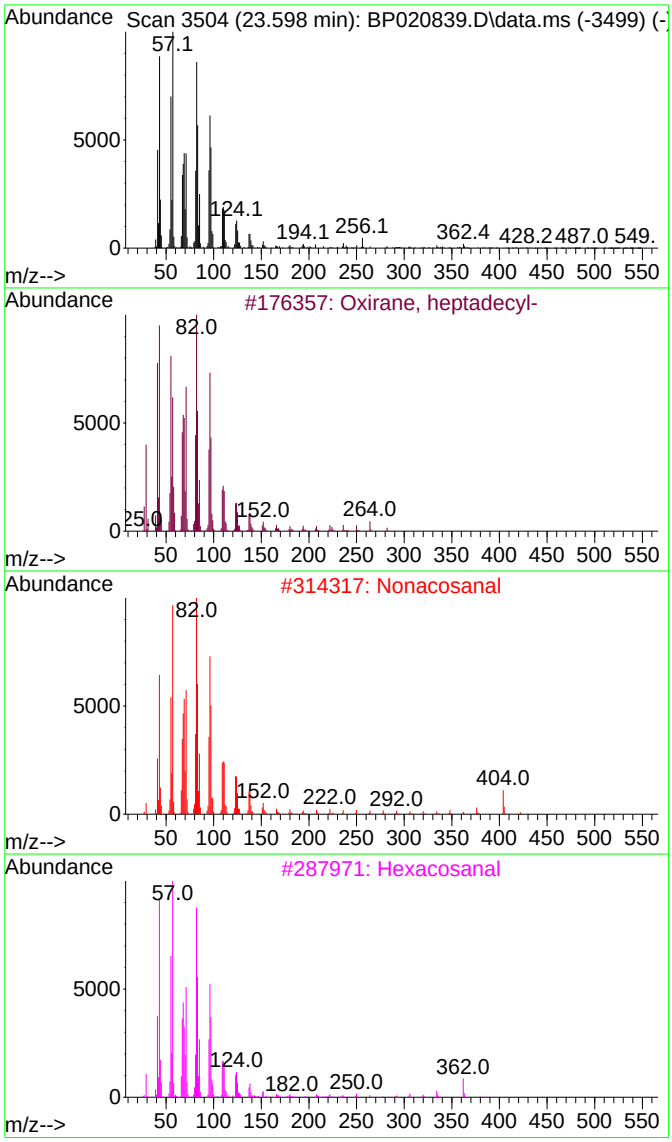
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

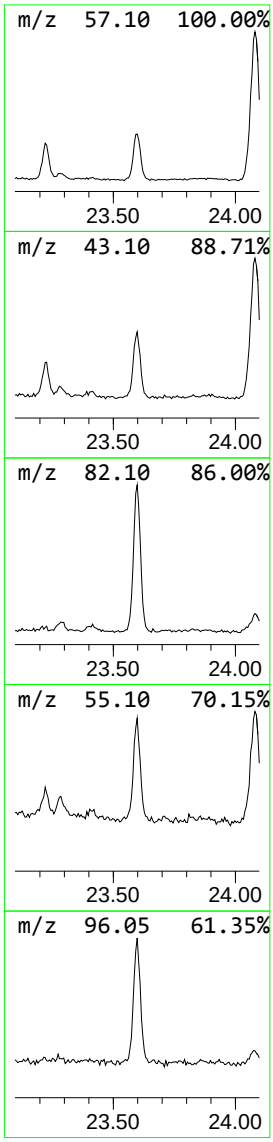
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Oxirane, heptadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.598	7.68 ng/ul	1393940	Perylene-d12	24.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	95
2	Nonacosanal	422	C29H58O	072934-04-4	94
3	Hexacosanal	380	C26H52O	026627-85-0	94
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

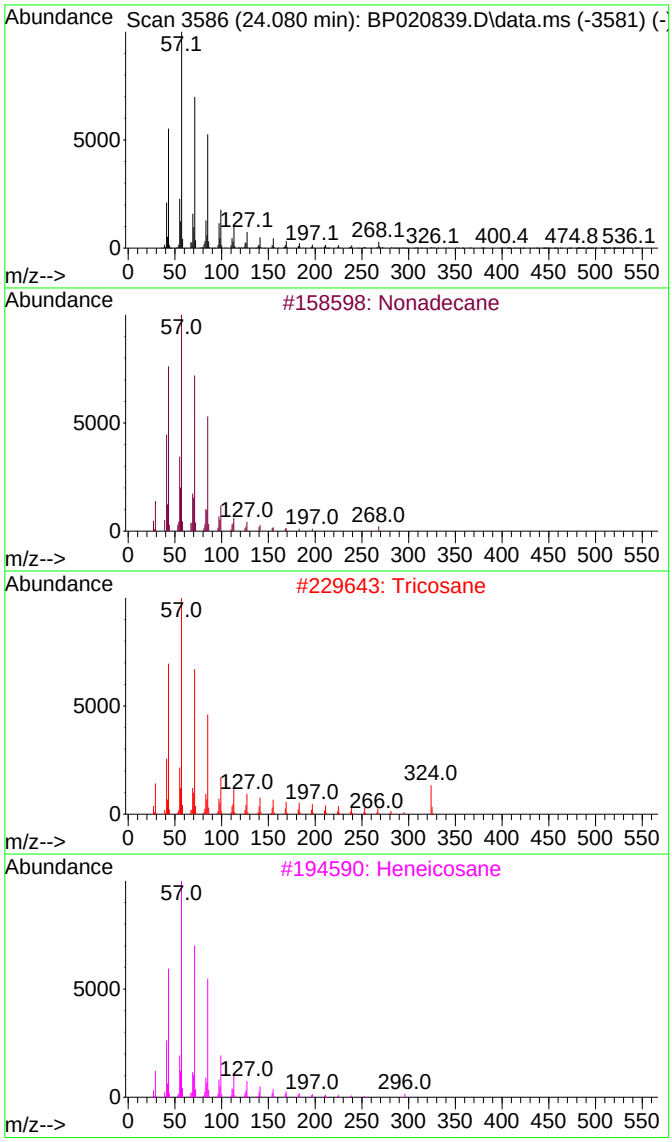
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

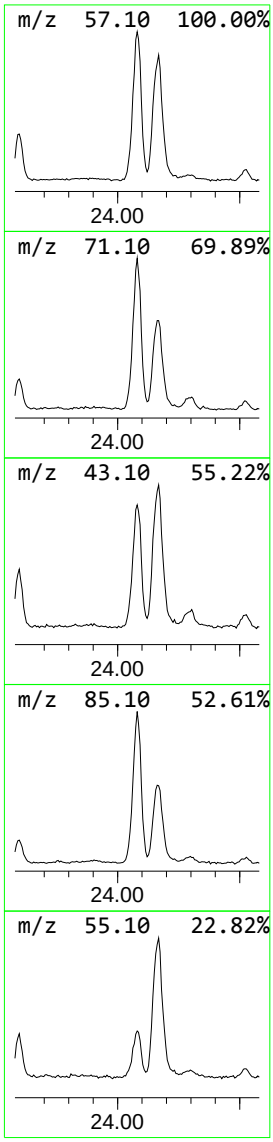
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.080	11.25 ng/ul	2040910	Perylene-d12	24.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Tricosane	324	C23H48	000638-67-5	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Octacosane	394	C28H58	000630-02-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

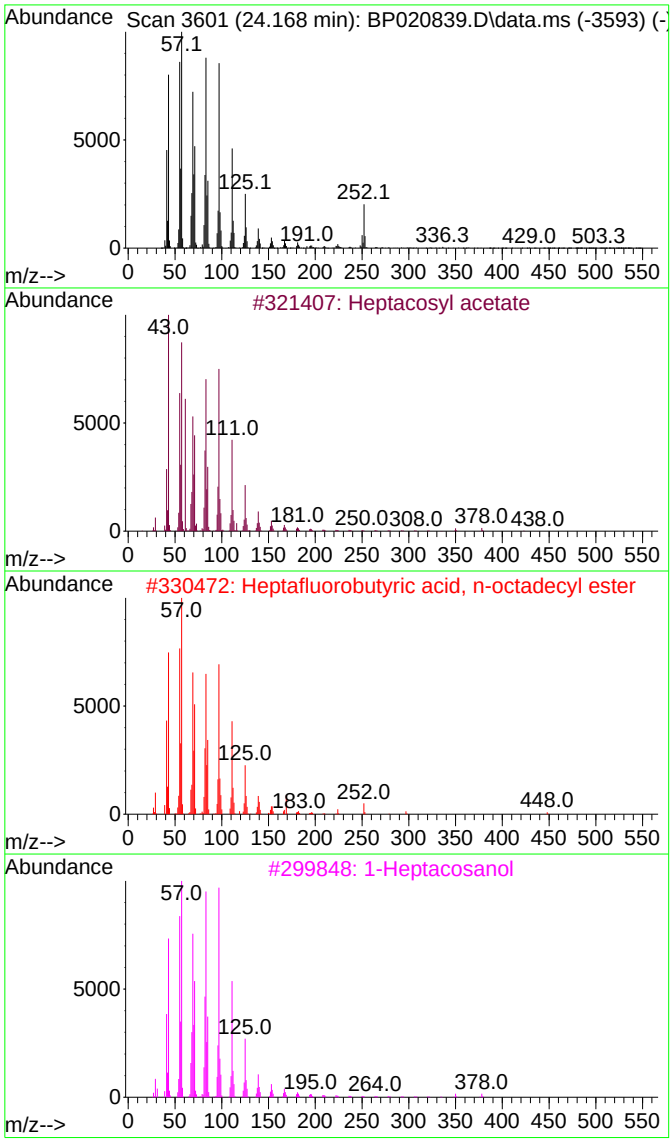
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

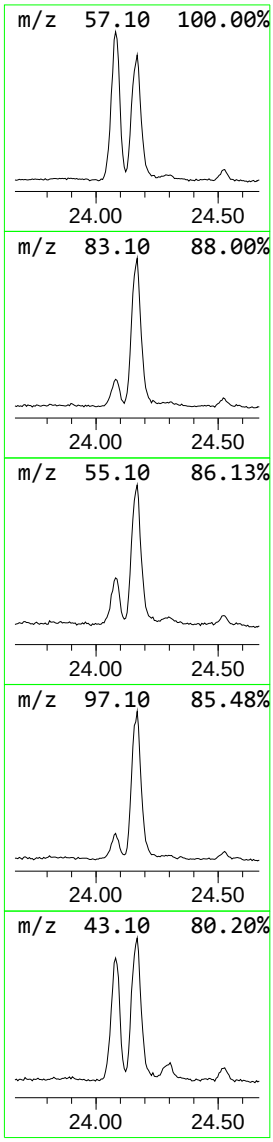
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Heptacosyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.168	24.98 ng/ul	4532590	Perylene-d12	24.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosyl acetate	438	C29H58O2	1000351-78-2	99
2	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	93
4	Octacosanol	410	C28H58O	000557-61-9	93
5	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

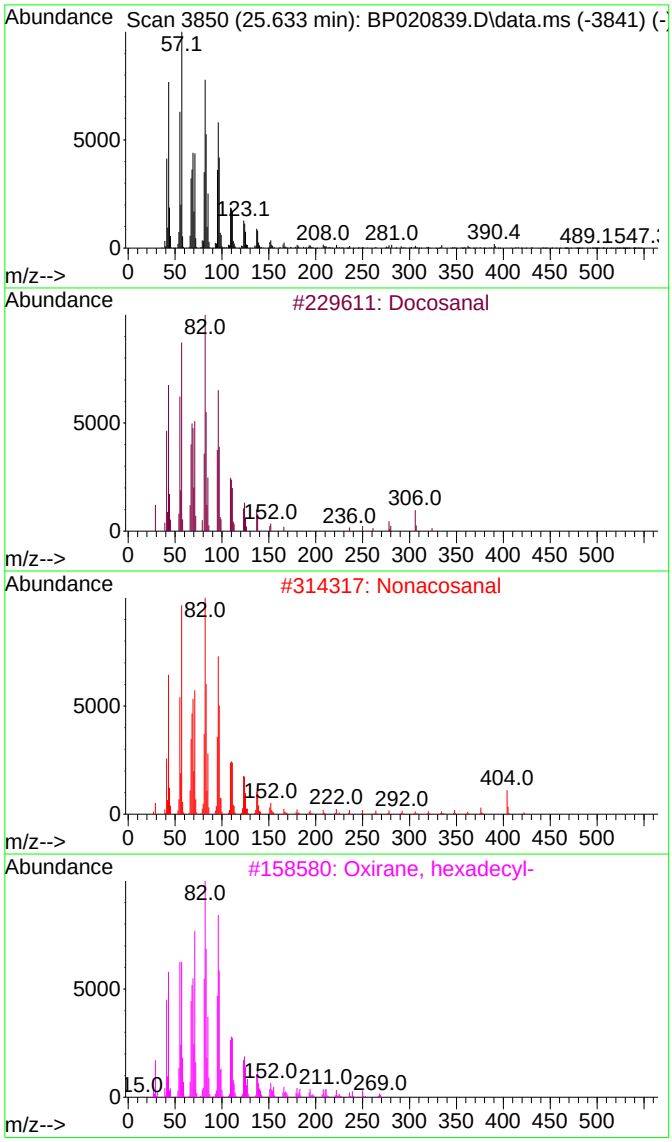
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

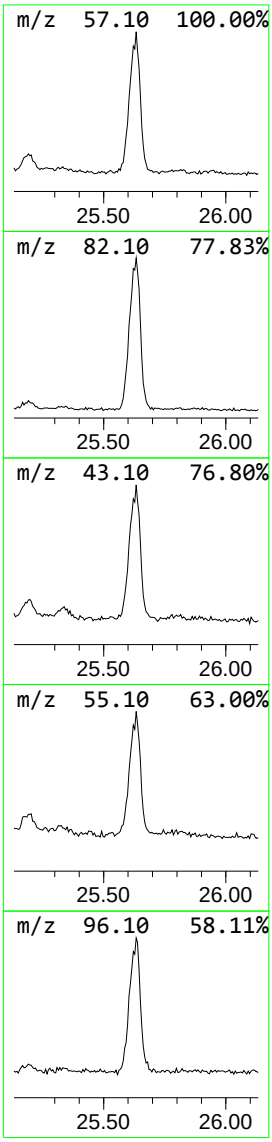
****

Peak Number 10 Docosanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.633	15.21 ng/ul	2759950	Perylene-d12	24.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanal	324	C22H44O	057402-36-5	94
2	Nonacosanal	422	C29H58O	072934-04-4	94
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4	Pentacosanal	366	C25H50O	058196-28-4	94
5	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

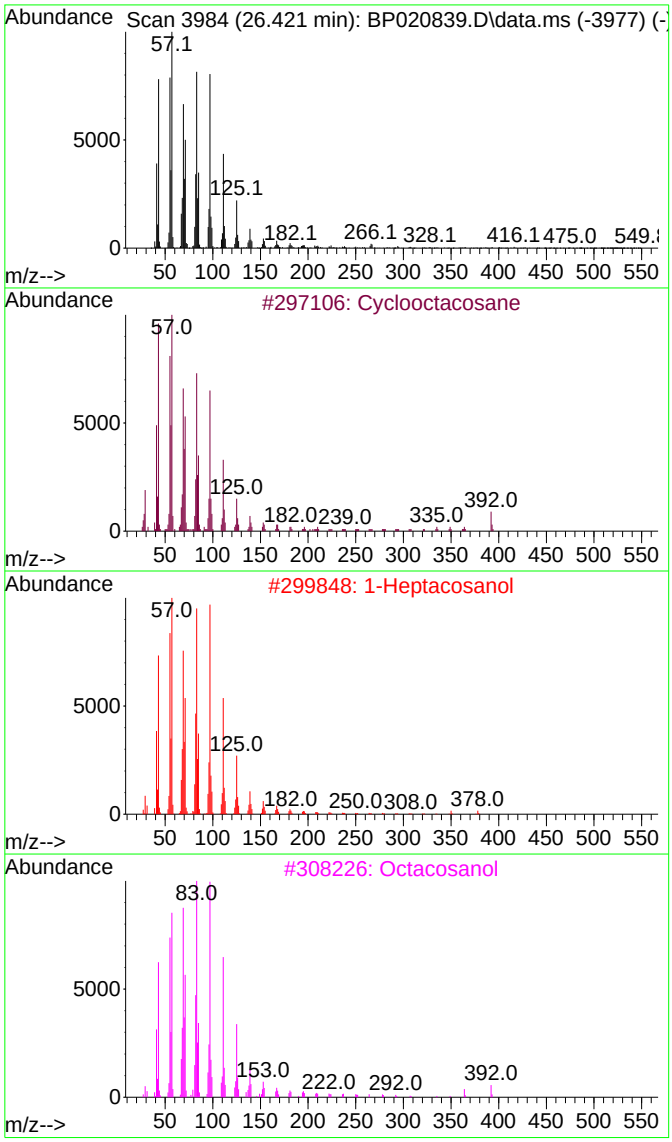
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

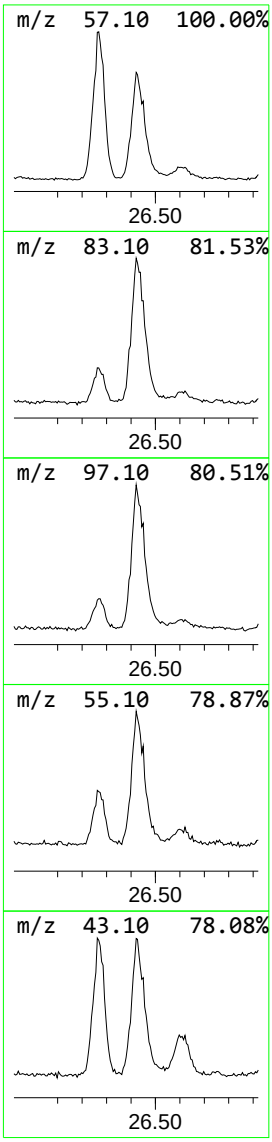
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic26.421 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.421	16.37 ng/ul	2970880	Perylene-d12	24.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctacosane	392	C28H56	000297-24-5	95
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	Octacosanol	410	C28H58O	000557-61-9	95
4	Octacosanol	410	C28H58O	000557-61-9	95
5	1-Nonadecene	266	C19H38	018435-45-5	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020839.D
Acq On : 08 Jul 2024 19:26
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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
unknown-01	4.881	2.4	ng/ul	175984	1	7.734	1481640	20.0
n-Hexadecanoic ...	18.104	9.2	ng/ul	1614920	4	17.169	3504200	20.0
Octadecanoic acid	19.445	3.8	ng/ul	870147	5	21.615	4553180	20.0
(DEL) Alkane: S...	21.286	10.1	ng/ul	2295460	5	21.615	4553180	20.0
(DEL) Alkane: S...	22.492	3.6	ng/ul	815174	5	21.615	4553180	20.0
Behenic alcohol	22.527	8.9	ng/ul	2023240	5	21.615	4553180	20.0
Oxirane, heptad...	23.598	7.7	ng/ul	1393940	6	24.968	3629100	20.0
(DEL) Alkane: S...	24.080	11.3	ng/ul	2040910	6	24.968	3629100	20.0
Heptacosyl acetate	24.168	25.0	ng/ul	4532590	6	24.968	3629100	20.0
Docosanal	25.633	15.2	ng/ul	2759950	6	24.968	3629100	20.0
(DEL) Alkane: C...	26.421	16.4	ng/ul	2970880	6	24.968	3629100	20.0