LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

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-BP081021.M
Title : SVOA CALIBRATION

Signal : TIC: BP006639.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.740	108	111	115	rVB2	63332	74357	1.96%	0.131%
2	6.899	643	648	661	rVB	520048	850025	22.39%	1.495%
3	7.064	671	676	692	rVB	448136	734696	19.35%	1.292%
4	7.252	702	708	720	rVB	557970	878623	23.15%	1.545%
5	7.346	721	724	732	rVB3	34070	67860	1.79%	0.119%
6	7.716	780	787	794	rBV	894158	1413293	37.23%	2.486%
7	8.434	903	909	917	rBV	369284	589145	15.52%	1.036%
8	8.875	977	984	992	rBV	568640	929459	24.49%	1.635%
9	8.946	992	996	1002	rVB	45633	67344	1.77%	0.118%
10	9.593	1099	1106	1113	rBV	487718	786577	20.72%	1.383%
11	10.128	1190	1197	1206	rVB	643461	1032934	27.21%	1.817%
12	10.299	1220	1226	1235	rBV	250687	419331	11.05%	0.738%
13	10.505	1253	1261	1266	rBV	1268860	2190308	57.70%	3.852%
14	10.552	1266	1269	1276	rVB	48276	75696	1.99%	0.133%
15	10.646	1278	1285	1296	rVB	345649	665925	17.54%	1.171%
16	11.540	1431	1437	1446	rBV	62275	105742	2.79%	0.186%
17	11.940	1499	1505	1511	rVV	85791	127845	3.37%	0.225%
18	12.169	1538	1544	1552	rVB	82249	141272	3.72%	0.248%
19	12.387	1576	1581	1586	rBV	48689	69291	1.83%	0.122%
20	12.899	1664	1668	1673	rVB	35887	49328	1.30%	0.087%
21	13.193	1706	1718	1724	rBV	138521	208371	5.49%	0.366%
22	13.516	1767	1773	1775	rBV2	36837	60490	1.59%	0.106%
23	13.675	1796	1800	1805	rVV	64170	106077	2.79%	0.187%
24	13.728	1805	1809	1812	rVV2	51822	77415	2.04%	0.136%
25	13.781	1812	1818	1825	rVV	1213861	1723816	45.41%	3.032%
26	13.851	1825	1830	1834	rVV3	48003	71390	1.88%	0.126%
27	13.910	1834	1840	1844	rVV2	30130	63729	1.68%	0.112%
28	14.046	1856	1863	1877	rVB	1351587	2053763	54.10%	3.612%
29	14.269	1893	1901	1906	rVB	138580	176506	4.65%	0.310%
30	14.357	1906	1916	1922	rBV	1835622	2726279	71.82%	4.795%
31	14.569	1947	1952	1962	rBV	374387	550113	14.49%	0.968%
32	14.722	1973	1978	1981	rBV4	37353	67541	1.78%	0.119%
33	14.757	1981	1984	1993	rVB2	76166	127896	3.37%	0.225%
34	14.834	1993	1997	2002	rVB	43682	59992	1.58%	0.106%
35	14.893	2002	2007	2014	rVB4	27668	43229	1.14%	0.076%
36	14.975	2015	2021	2026	rBV3	37061	73475	1.94%	0.129%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

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-BP081021.M
Title : SVOA CALIBRATION

37	15.028	2026	2030	2035	rVB	48138	70032	1.84%	0.123%
38	15.222	2060	2063	2068	rVB	145681	180828	4.76%	0.318%
39	15.351	2079	2085	2091	rBV	1730237	2411894	63.54%	4.242%
40	15.404	2091	2094	2099	rVB2	39550	56433	1.49%	0.099%
41	15.481	2099	2107	2113	rBV	461643	633772	16.70%	1.115%
42	15.628	2129	2132	2138	rVB3	33907	53924	1.42%	0.095%
43	15.704	2138	2145	2152	rBV2	58066	105073	2.77%	0.185%
44	15.851	2166	2170	2178	rVB3	45919	104837	2.76%	0.184%
45	15.940	2178	2185	2192	rVB5	35155	72154	1.90%	0.127%
46	16.092	2206	2211	2219	rBV	199373	319751	8.42%	0.562%
47	16.651	2301	2306	2310	rBV3	51563	115298	3.04%	0.203%
48	16.687	2310	2312	2315	rVV2	50015	69841	1.84%	0.123%
49	16.769	2321	2326	2333	rVB2	89812	149403	3.94%	0.263%
50	16.845	2333	2339	2342	rBV2	59200	103064	2.72%	0.181%
51	16.887	2342	2346	2350	rVV	207449	265678	7.00%	0.467%
52	16.934	2350	2354	2362	rVB4	50449	98897	2.61%	0.174%
53	17.110	2378	2384	2389	rBV	2069501	3071593	80.92%	5.402%
54	17.151	2389	2391	2396	rVV	522242	650289	17.13%	1.144%
55	17.210	2396	2401	2413	rVB2	1687442	2464975	64.94%	4.335%
56	17.304	2413	2417	2422	rBV4	35877	67224	1.77%	0.118%
57	17.428	2434	2438	2444	rVB	91392	133427	3.52%	0.235%
58	17.634	2468	2473	2477	rVV	177660	232713	6.13%	0.409%
59	17.698	2480	2484	2488	rVV2	61255	88992	2.34%	0.157%
60	17.804	2497	2502	2505	rBV2	89059	118702	3.13%	0.209%
61	17.986	2526	2533	2536	rVV	152629	220488	5.81%	0.388%
62	18.028	2536	2540	2545	rVV2	357583	572467	15.08%	1.007%
63	18.092	2547	2551	2558	rVV2	58224	121584	3.20%	0.214%
64	18.169	2559	2564	2568	rVV2	181384	299158	7.88%	0.526%
65	18.210	2568	2571	2575	rVB	123517	151369	3.99%	0.266%
66	18.310	2582	2588	2594	rBV2	197139	332235	8.75%	0.584%
67	18.475	2612	2616	2620	rBV	177096	228497	6.02%	0.402%
68	18.516	2620	2623	2634	rVB7	47139	101408	2.67%	0.178%
69	18.710	2653	2656	2661	rVB3	48835	60122	1.58%	0.106%
70	18.757	2661	2664	2668	rBV	66293	85945	2.26%	0.151%
71	18.798	2668	2671	2674	rVB2	51626	61601	1.62%	0.108%
72	18.881	2680	2685	2689	rBV	172126	252324	6.65%	0.444%
73	18.922	2689	2692	2694	rVV2	260463	343323	9.04%	0.604%
74	18.945	2694	2696	2703	rVV2	461790	597107	15.73%	1.050%
75	19.010	2703	2707	2716	rVB4	66242	143045	3.77%	0.252%
76	19.134	2723	2728	2736	rVB	640036	880025	23.18%	1.548%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

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-BP081021.M
Title : SVOA CALIBRATION

77	19.198	2736	2739	2742	rBV	71689	88941	2.34%	0.156%
78	19.457	2778	2783	2786	rBV	2167323	2977753	78.45%	5.237%
79	19.481	2786	2787	2796	rVV	692549	778874	20.52%	1.370%
80	19.557	2797	2800	2805	rVB2	86478	125664	3.31%	0.221%
81	19.798	2838	2841	2852	rBV6	72763	158947	4.19%	0.280%
82	19.969	2867	2870	2873	rVB2	97185	102128	2.69%	0.180%
83	20.004	2873	2876	2880	rVB	227643	232537	6.13%	0.409%
84	20.069	2884	2887	2889	rBV	46893	49400	1.30%	0.087%
85	20.386	2936	2941	2946	rVB2	171504	290847	7.66%	0.512%
86	20.486	2955	2958	2961	rBV	203334	207619	5.47%	0.365%
87	20.704	2991	2995	2999	rBV	149728	201204	5.30%	0.354%
88	20.945	3032	3036	3041	rBV2	662307	834817	21.99%	1.468%
89	21.139	3065	3069	3074	rVB	724746	763356	20.11%	1.343%
90	21.216	3075	3082	3085	rBV	2642401	3795929	100.00%	6.676%
91	21.245	3085	3087	3093	rVB	306946	403694	10.63%	0.710%
92	21.375	3106	3109	3113	rVB	247797	271778	7.16%	0.478%
93	21.822	3181	3185	3195	rBV2	388887	897108	23.63%	1.578%
94	22.304	3264	3267	3273	rVB	243825	305702	8.05%	0.538%
95	22.545	3305	3308	3315	rVB2	255986	372216	9.81%	0.655%
96	22.839	3353	3358	3363	rBV2	541752	990771	26.10%	1.743%
97	22.892	3364	3367	3377	rVB	390822	712865	18.78%	1.254%
98	23.374	3443	3449	3455	rBV2	1284292	2421852	63.80%	4.260%
99	23.527	3469	3475	3482	rVB2	1684397	3260770	85.90%	5.735%
100	24.145	3575	3580	3587	rVB	565517	1063436	28.02%	1.870%

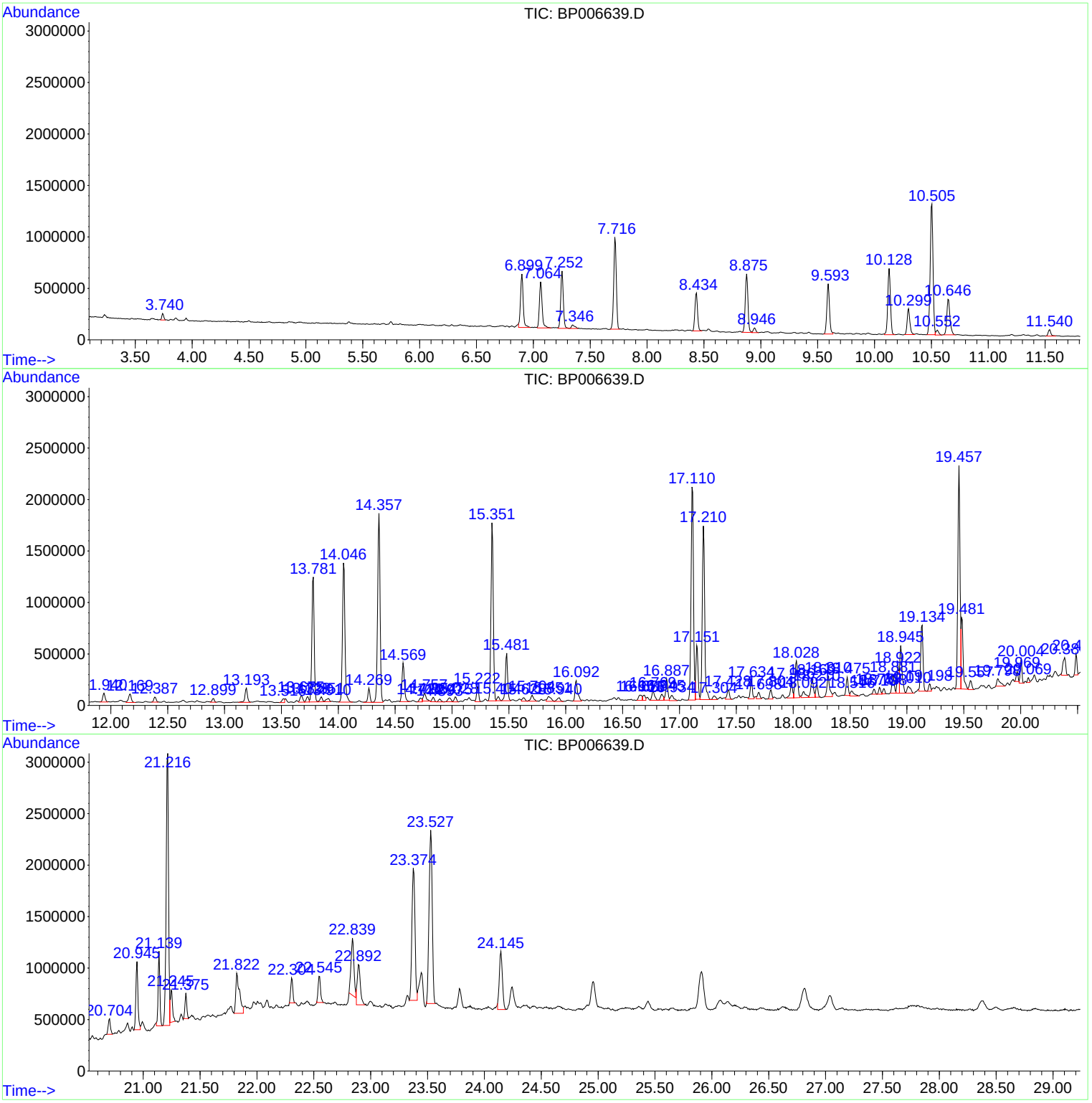
Sum of corrected areas: 56856833

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

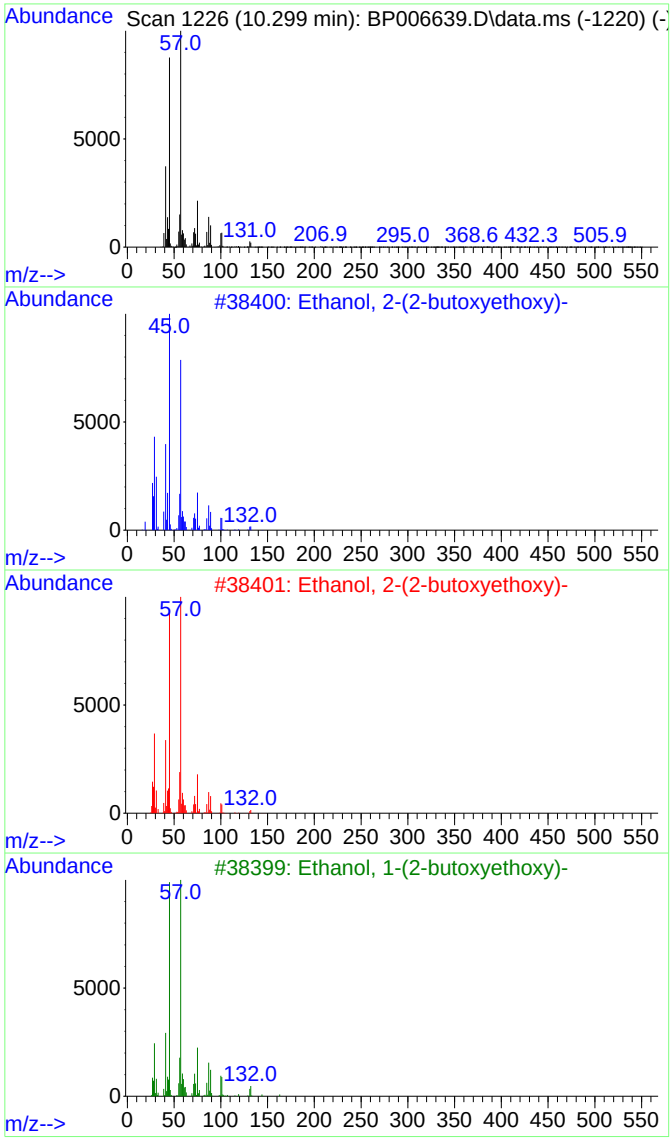
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

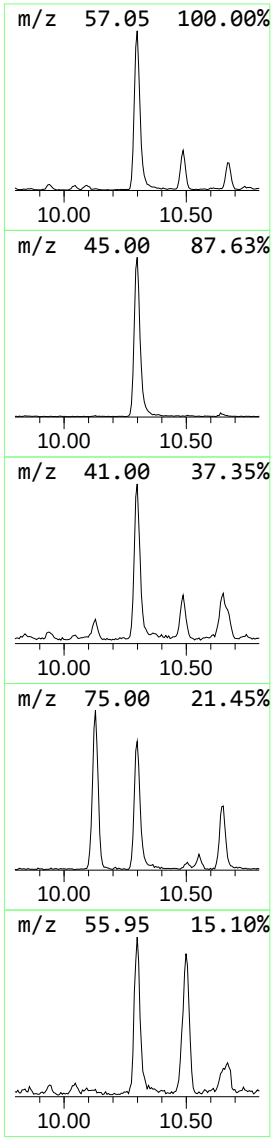
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.300	3.83 ng/ul	419331	Naphthalene-d8	10.505

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

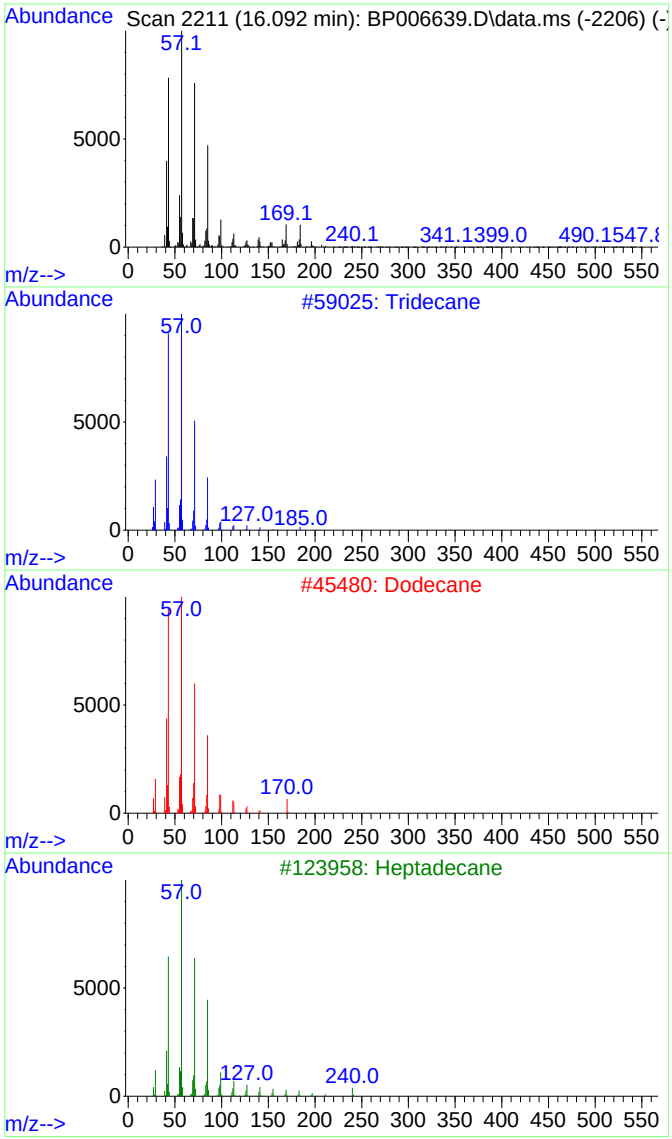
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

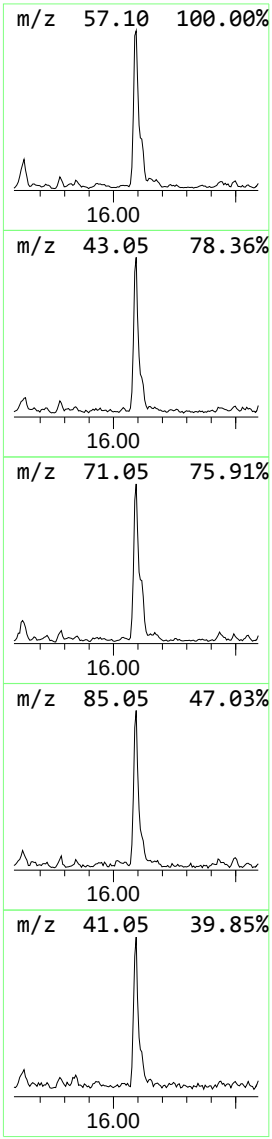
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.090	2.08 ng/ul	319751	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	83
2	Dodecane	170	C12H26	000112-40-3	81
3	Heptadecane	240	C17H36	000629-78-7	80
4	Tridecane	184	C13H28	000629-50-5	80
5	Heptadecane	240	C17H36	000629-78-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

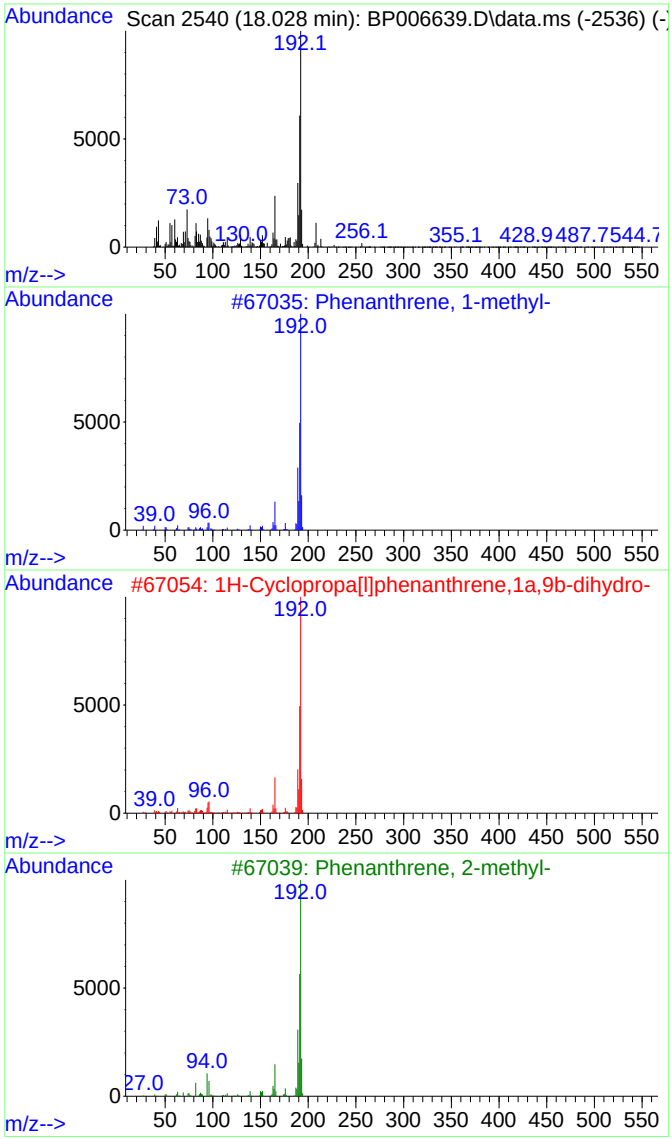
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

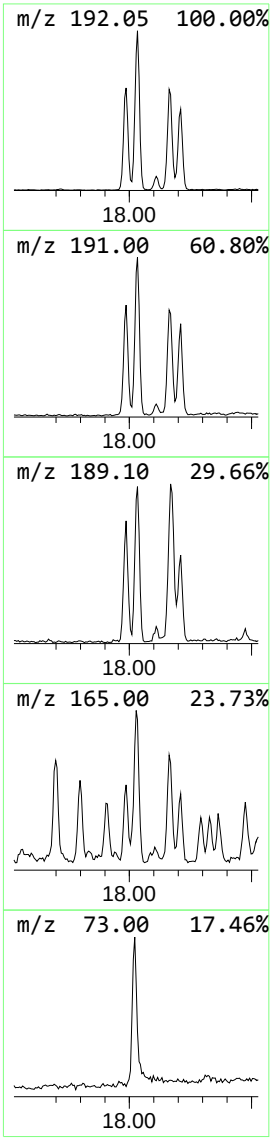
****

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.030	3.73 ng/ul	572467	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E7

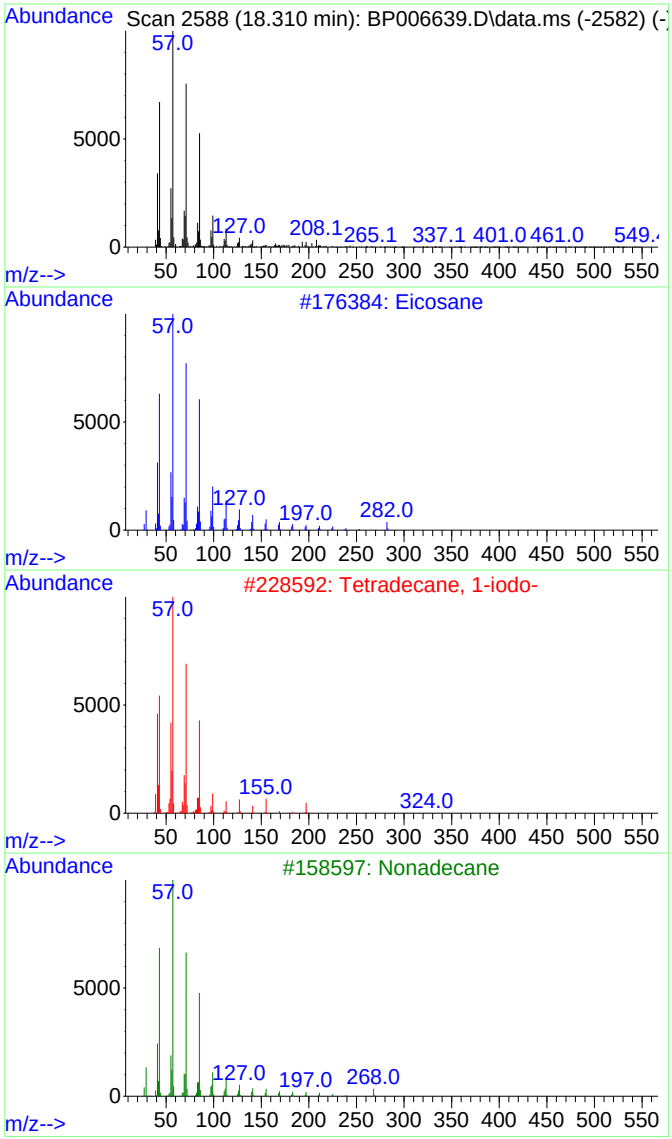
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

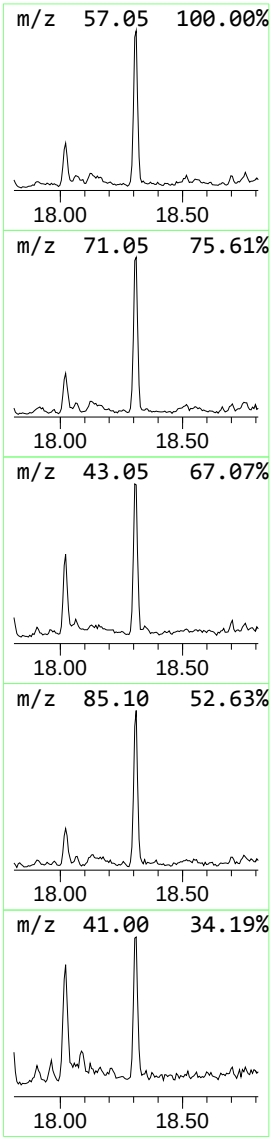
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	2.16 ng/ul	332235	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
3	Nonadecane	268	C19H40	000629-92-5	87
4	Nonacosane	408	C29H60	000630-03-5	86
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

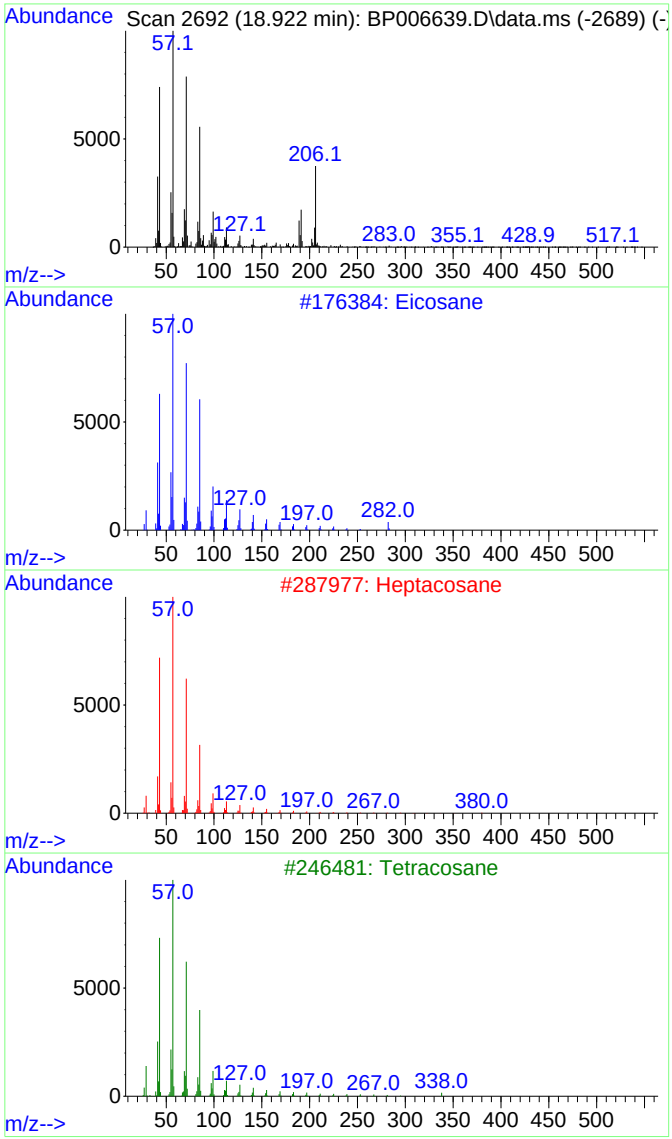
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

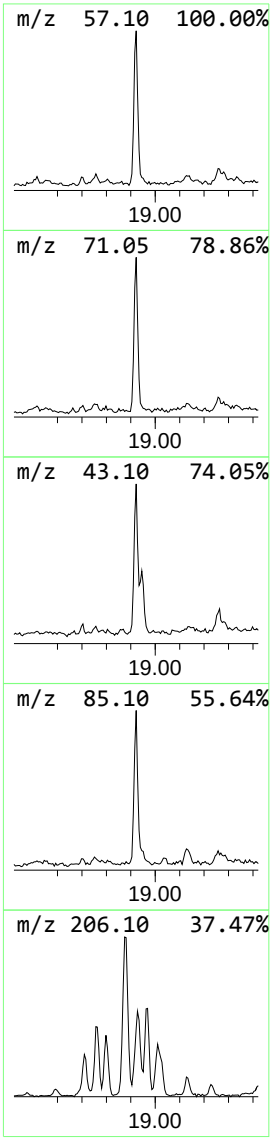
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.920	2.24 ng/ul	343323	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Heptacosane	380	C27H56	000593-49-7	76
3	Tetracosane	338	C24H50	000646-31-1	68
4	Heptacosane	380	C27H56	000593-49-7	68
5	Tetracosane	338	C24H50	000646-31-1	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

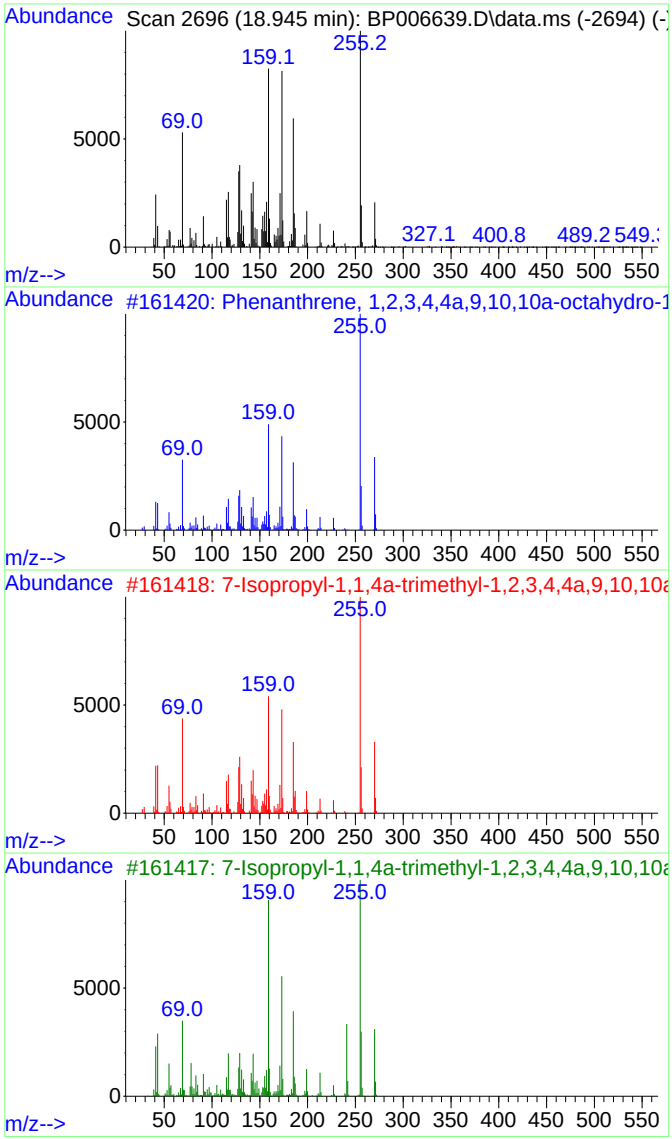
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

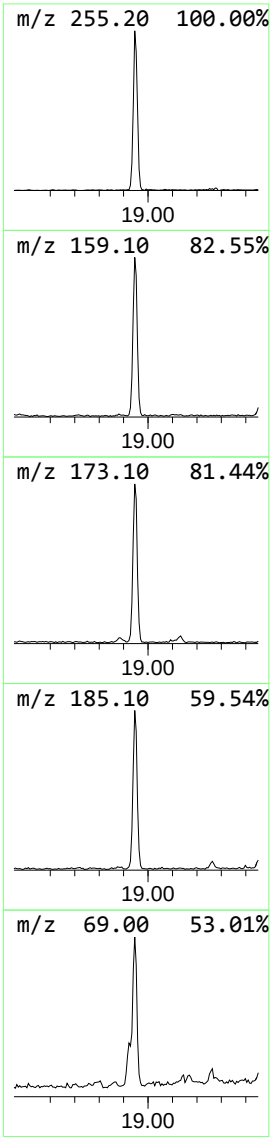
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenanthrene, 1,2,3,4,4a,9,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.950	3.89 ng/ul	597107	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	98
2	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	96
3	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	64
4	S-Indacene-1,7-dione, 2,3,5,6-te...	270	C18H22O2	055591-16-7	38
5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

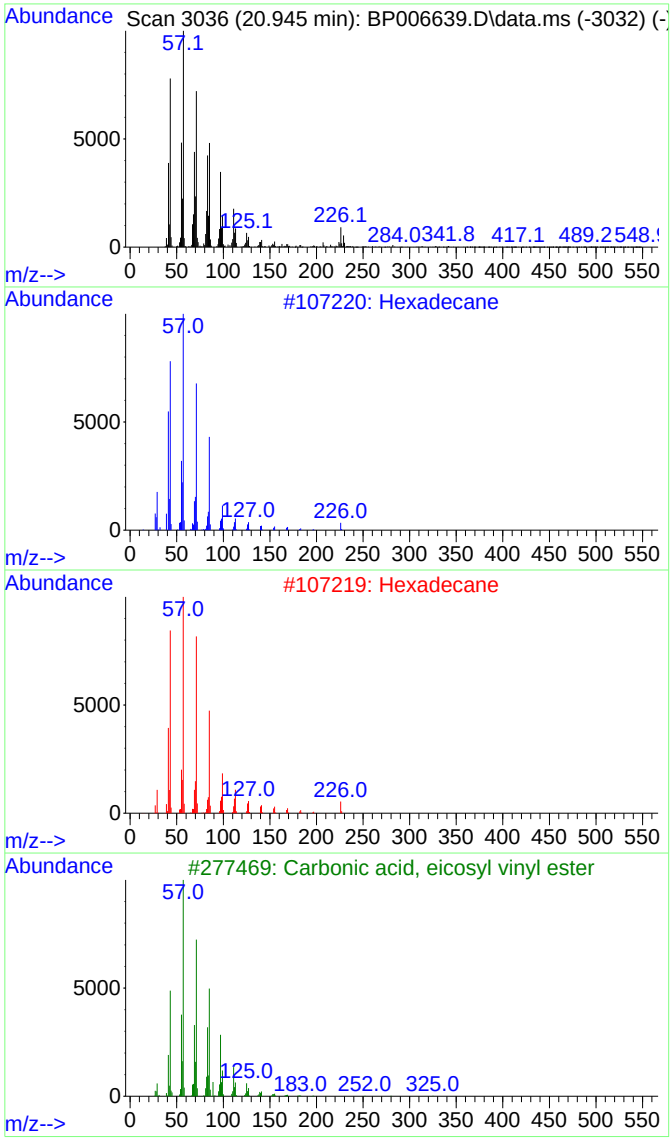
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

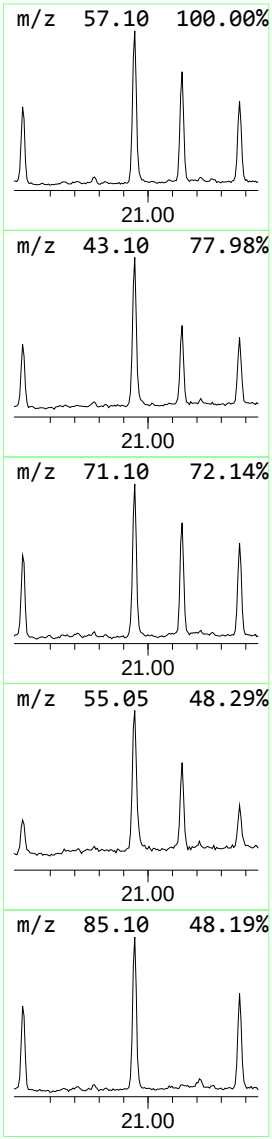
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.950	4.40 ng/ul	834817	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Hexadecane	226	C16H34	000544-76-3	90
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
4	Carbonic acid, decyl hexadecyl e...	426	C27H54O3	1000383-16-5	90
5	Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E7

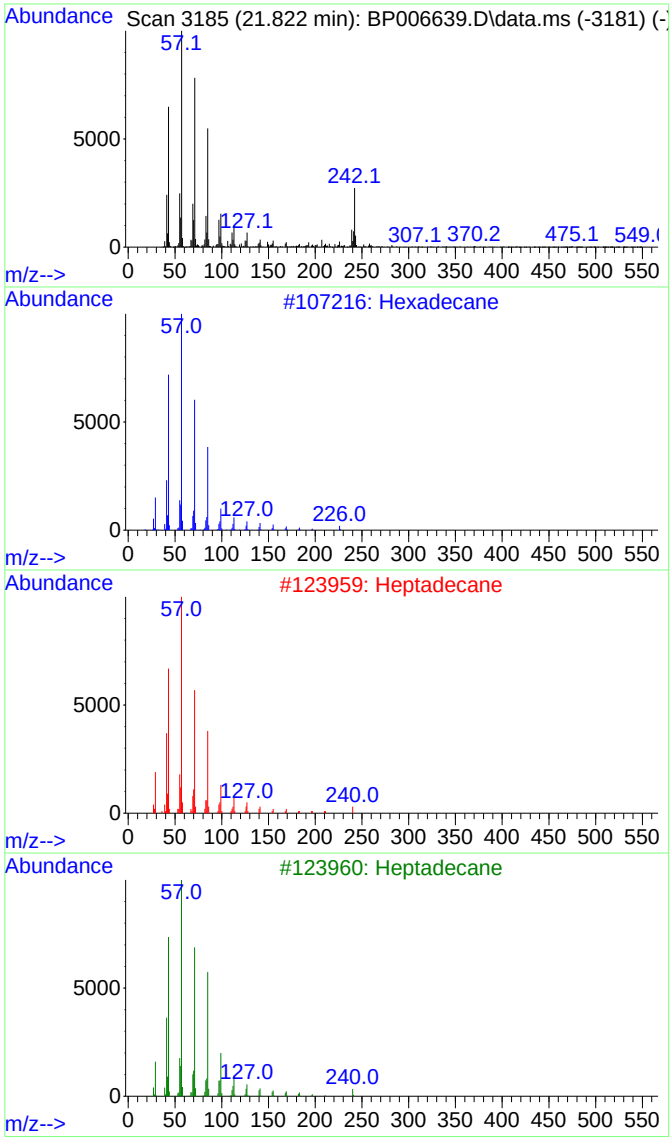
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

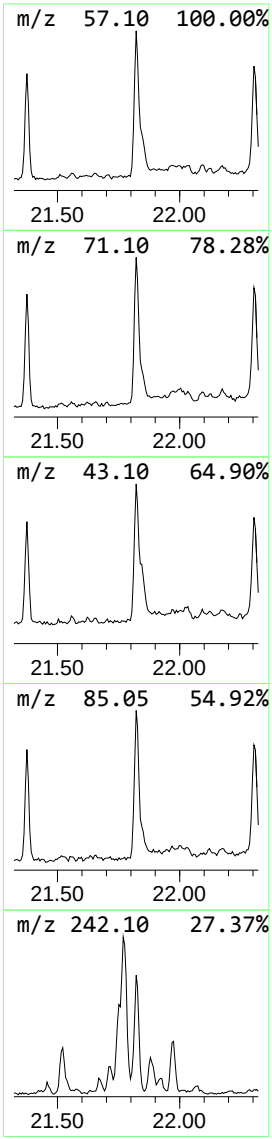
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.820	4.73 ng/ul	897108	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Heptadecane	240	C17H36	000629-78-7	96
3	Heptadecane	240	C17H36	000629-78-7	95
4	Hexadecane	226	C16H34	000544-76-3	95
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

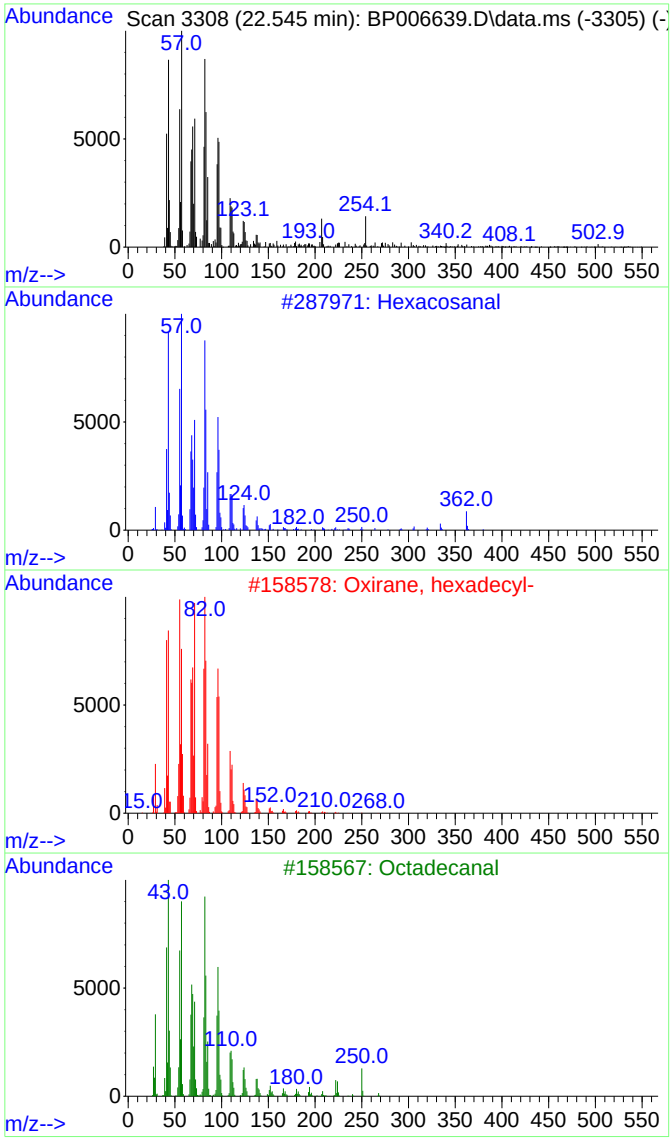
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

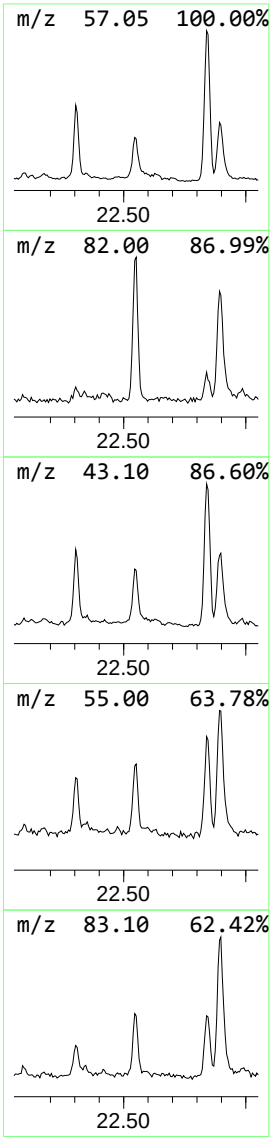
****

Peak Number 9 Hexacosanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.550	2.28 ng/ul	372216	Perylene-d12	23.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Octadecanal	268	C18H36O	000638-66-4	90
4	Tetracosanal	352	C24H48O	057866-08-7	90
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

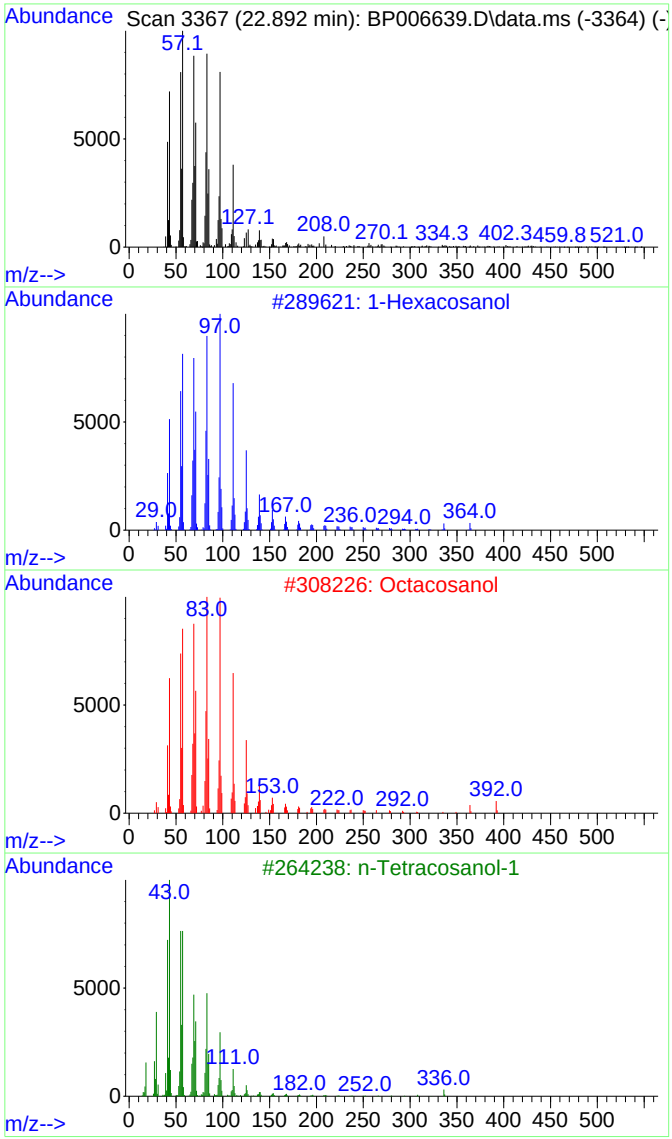
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

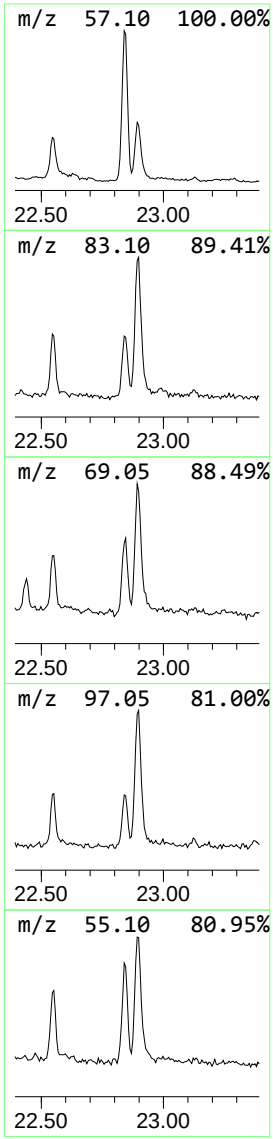
****

Peak Number 10 1-Hexacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.890	4.37 ng/ul	712865	Perylene-d12	23.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	91
2	Octacosanol	410	C28H58O	000557-61-9	91
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	Nonacos-1-ene	406	C29H58	018835-35-3	90
5	Heptacos-1-ene	378	C27H54	015306-27-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

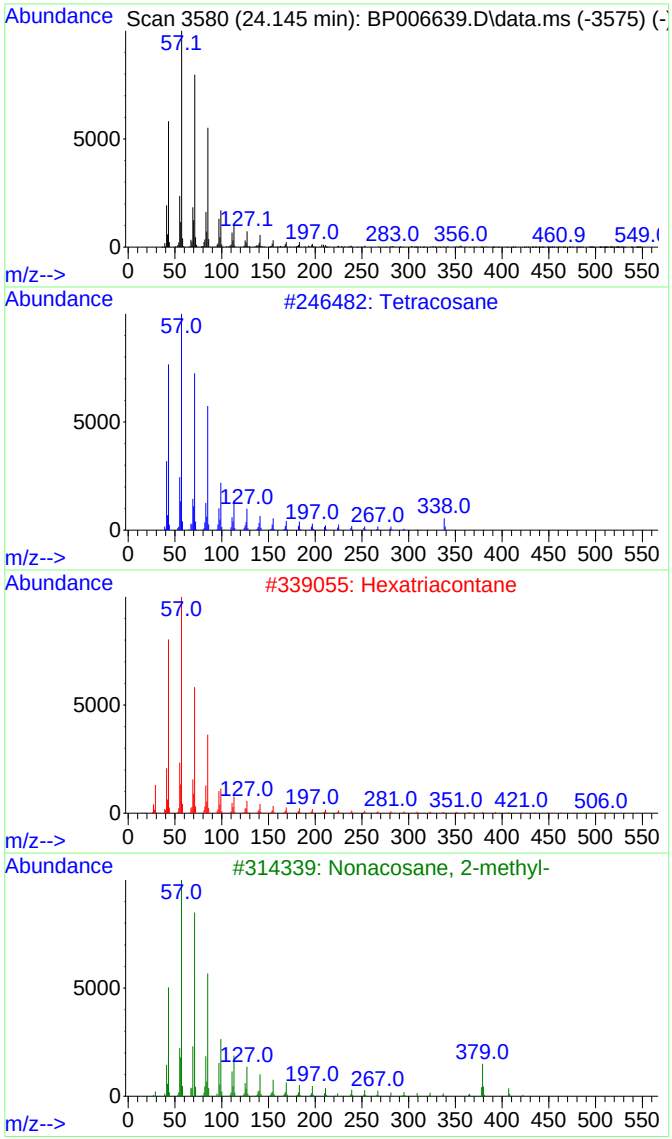
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

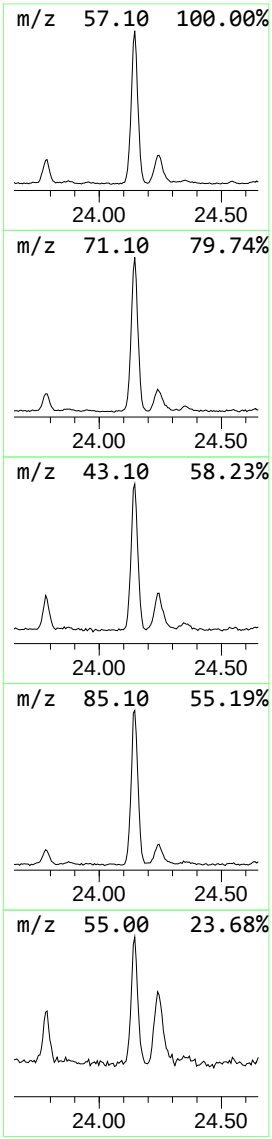
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.150	6.52 ng/ul	1063440	Perylene-d12	23.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Hexatriacontane	507	C36H74	000630-06-8	92
3	Nonacosane, 2-methyl-	422	C30H62	001560-75-4	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heneicosane	296	C21H44	000629-94-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006639.D
Acq On : 11 Aug 2021 00:42
Operator : CG/JU
Sample : M3208-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00E7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.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
Ethanol, 2-(2-b...	10.300	3.8	ng/ul	419331	2	10.505	2190310	20.0
(DEL) Alkane: S...	16.090	2.1	ng/ul	319751	4	17.110	3071590	20.0
Phenanthrene, 1...	18.030	3.7	ng/ul	572467	4	17.110	3071590	20.0
(DEL) Alkane: S...	18.310	2.2	ng/ul	332235	4	17.110	3071590	20.0
(DEL) Alkane: S...	18.920	2.2	ng/ul	343323	4	17.110	3071590	20.0
Phenanthrene, 1...	18.950	3.9	ng/ul	597107	4	17.110	3071590	20.0
(DEL) Alkane: S...	20.950	4.4	ng/ul	834817	5	21.216	3795930	20.0
(DEL) Alkane: S...	21.820	4.7	ng/ul	897108	5	21.216	3795930	20.0
Hexacosanal	22.550	2.3	ng/ul	372216	6	23.527	3260770	20.0
1-Hexacosanol	22.890	4.4	ng/ul	712865	6	23.527	3260770	20.0
(DEL) Alkane: S...	24.150	6.5	ng/ul	1063440	6	23.527	3260770	20.0