LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013181.D
Acq On : 20 Dec 2022 23:20
Operator : CG/JU
Sample : N5984-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0LD4

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-BP120722.M
Title : SVOA CALIBRATION

Signal : TIC: BP013181.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	22	26	40	rVB	119145	180574	2.00%	0.173%
2	3.764	96	98	113	rBV	1472169	2184231	24.14%	2.089%
3	3.999	135	138	141	rVB4	18807	25647	0.28%	0.025%
4	4.093	150	154	160	rVB	43936	58982	0.65%	0.056%
5	5.046	312	316	320	rVB	31816	42748	0.47%	0.041%
6	6.934	633	637	642	rVV8	8088	16262	0.18%	0.016%
7	7.111	660	667	676	rBV	1771544	2780817	30.73%	2.660%
8	7.281	689	696	705	rVB	1439662	2224024	24.58%	2.127%
9	7.481	723	730	741	rBV	1828714	2840532	31.39%	2.717%
10	7.952	803	810	817	rBV	2081883	3215077	35.53%	3.075%
11	8.011	817	820	825	rVB3	16492	25012	0.28%	0.024%
12	8.664	923	931	941	rBV	2177221	3454846	38.18%	3.304%
13	9.122	1002	1009	1021	rBV	1691645	2724539	30.11%	2.606%
14	9.234	1024	1028	1032	rVV7	11680	20157	0.22%	0.019%
15	9.281	1032	1036	1043	rVB10	11685	24791	0.27%	0.024%
16	9.522	1072	1077	1083	rVB	54533	80480	0.89%	0.077%
17	9.846	1124	1132	1144	rBV	1398837	2309492	25.52%	2.209%
18	10.069	1166	1170	1176	rVV9	6492	11159	0.12%	0.011%
19	10.269	1199	1204	1209	rBV9	12025	18389	0.20%	0.018%
20	10.387	1216	1224	1237	rBV	2106189	3573107	39.49%	3.417%
21	10.769	1281	1289	1298	rBV	2737701	4594247	50.77%	4.394%
22	10.905	1304	1312	1323	rBV	1955543	3275214	36.20%	3.132%
23	11.116	1344	1348	1350	rBV5	7594	11212	0.12%	0.011%
24	11.552	1413	1422	1426	rBV10	10879	21134	0.23%	0.020%
25	12.016	1499	1501	1508	rVB7	9277	14868	0.16%	0.014%
26	12.175	1522	1528	1535	rVB2	22618	34466	0.38%	0.033%
27	12.252	1535	1541	1545	rBV9	6393	10753	0.12%	0.010%
28	12.352	1551	1558	1564	rVB	37346	62210	0.69%	0.059%
29	12.975	1662	1664	1668	rVB5	6893	9150	0.10%	0.009%
30	13.128	1684	1690	1696	rVV8	10366	19433	0.21%	0.019%
31	13.187	1699	1700	1707	rVB7	5704	10267	0.11%	0.010%
32	13.410	1727	1738	1746	rBV2	45908	79840	0.88%	0.076%
33	13.481	1746	1750	1754	rVV6	9798	15420	0.17%	0.015%
34	13.563	1757	1764	1769	rVB9	8038	18258	0.20%	0.017%
35	13.922	1818	1825	1828	rBV9	5061	10442	0.12%	0.010%
36	13.999	1831	1838	1852	rVV	3326245	4571145	50.52%	4.372%

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Integration Parameters: LSCINT.P
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Title : SVOA CALIBRATION

37	14.110	1852	1857	1865	rVB	11985	29085	0.32%	0.028%
38	14.240	1873	1879	1881	rBV6	8847	19074	0.21%	0.018%
39	14.287	1881	1887	1901	rBV	3960813	5743207	63.47%	5.493%
40	14.481	1916	1920	1923	rBV4	12310	14404	0.16%	0.014%
41	14.593	1932	1939	1949	rBV	3798644	5658746	62.54%	5.412%
42	14.793	1966	1973	1990	rBV	933381	1565959	17.31%	1.498%
43	14.998	2004	2008	2015	rVB5	40324	70920	0.78%	0.068%
44	15.440	2079	2083	2088	rVB7	9826	16337	0.18%	0.016%
45	15.587	2101	2108	2123	rBV	4865223	6796244	75.11%	6.500%
46	15.704	2123	2128	2143	rVV	1001827	1389460	15.36%	1.329%
47	15.828	2145	2149	2154	rVB2	23905	37122	0.41%	0.036%
48	15.951	2165	2170	2176	rBV	254043	344754	3.81%	0.330%
49	16.734	2299	2303	2310	rVB10	10307	18351	0.20%	0.018%
50	17.004	2344	2349	2351	rBV5	6127	10886	0.12%	0.010%
51	17.140	2368	2372	2378	rVB6	11647	21530	0.24%	0.021%
52	17.351	2401	2408	2418	rBV	4203118	5738370	63.42%	5.488%
53	17.451	2418	2425	2436	rVV	4488246	6480466	71.62%	6.198%
54	17.540	2437	2440	2448	rVB5	52484	76914	0.85%	0.074%
55	17.722	2468	2471	2478	rVB4	40039	53503	0.59%	0.051%
56	18.216	2551	2555	2564	rBV	252841	367592	4.06%	0.352%
57	18.628	2623	2625	2630	rVB5	42286	43038	0.48%	0.041%
58	19.257	2729	2732	2737	rVB3	55128	69627	0.77%	0.067%
59	19.328	2740	2744	2748	rVB2	53492	86206	0.95%	0.082%
60	19.451	2762	2765	2769	rBV4	43248	56250	0.62%	0.054%
61	19.681	2798	2804	2814	rBV	5624840	7387588	81.65%	7.066%
62	21.128	3046	3050	3055	rBV	939315	1230229	13.60%	1.177%
63	21.433	3097	3102	3110	rBV	4804133	6281379	69.42%	6.008%
64	23.757	3490	3497	3510	rVB	4478344	9048358	100.00%	8.654%
65	23.916	3517	3524	3538	rVB2	3466697	7331676	81.03%	7.012%

Sum of corrected areas: 104556200

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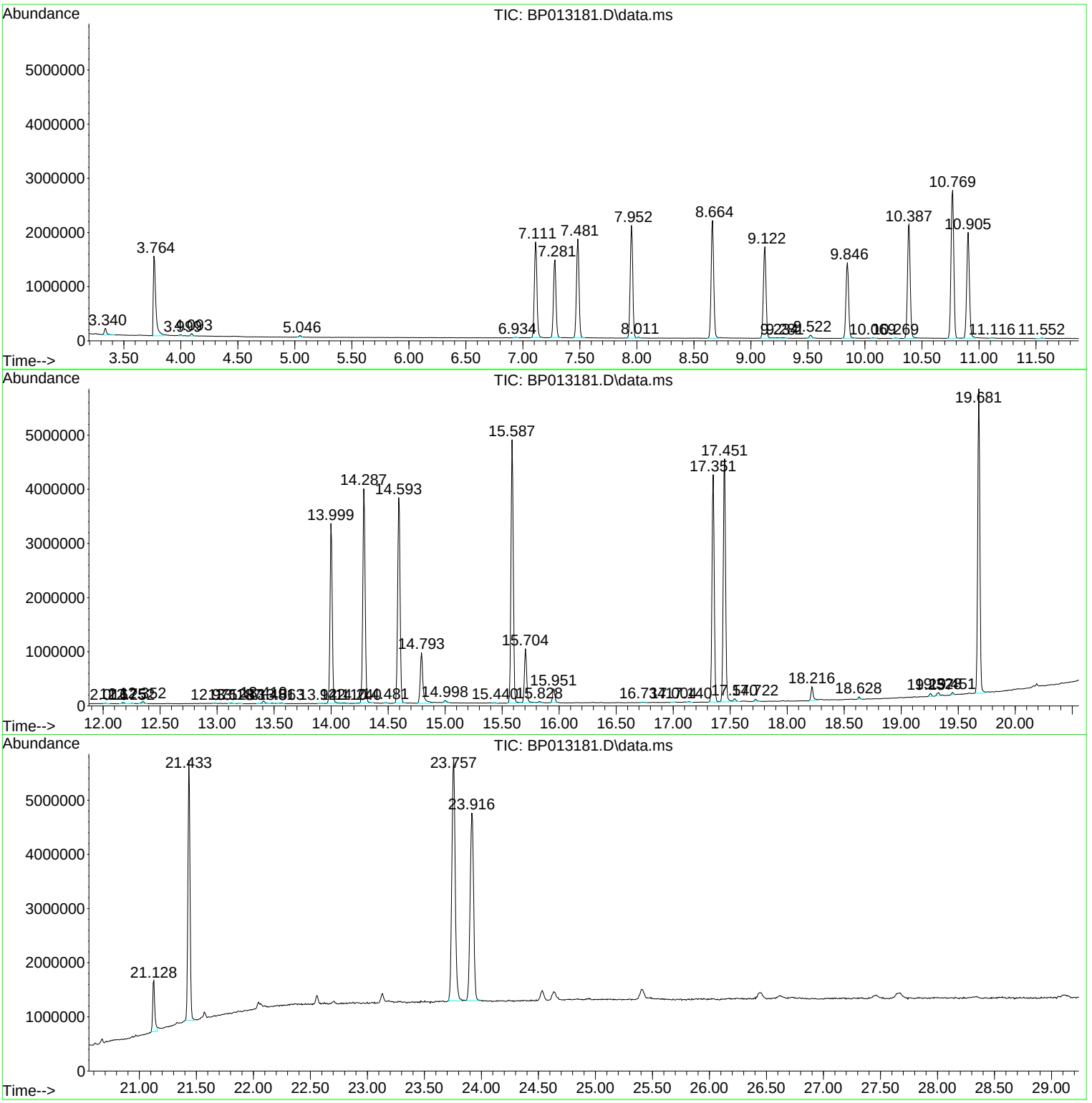
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



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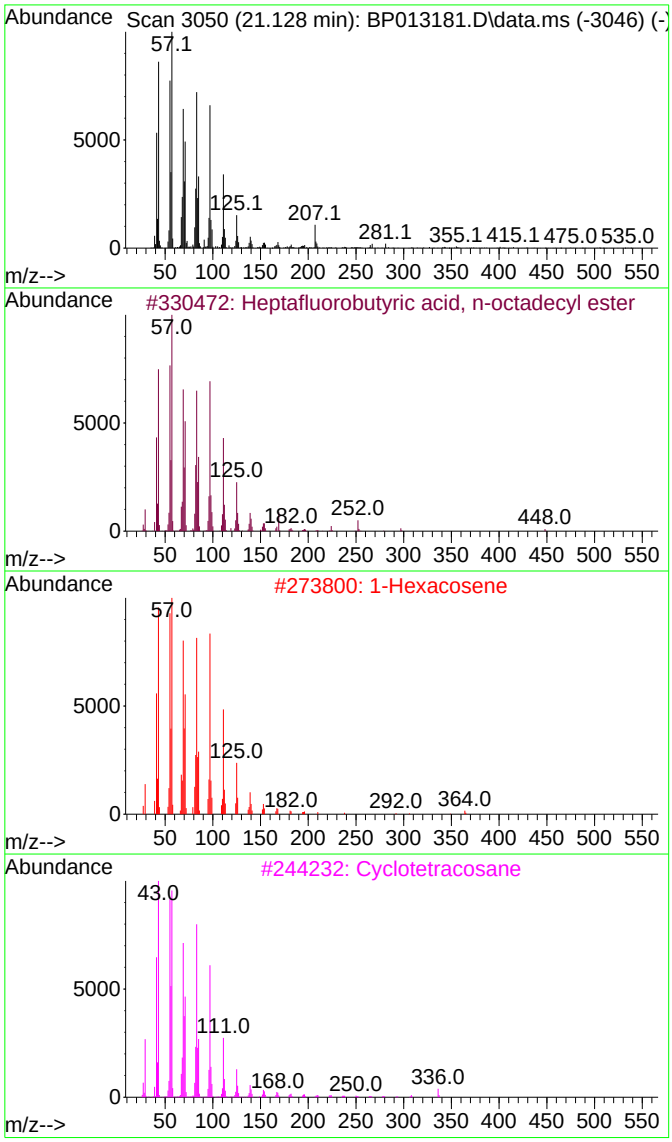
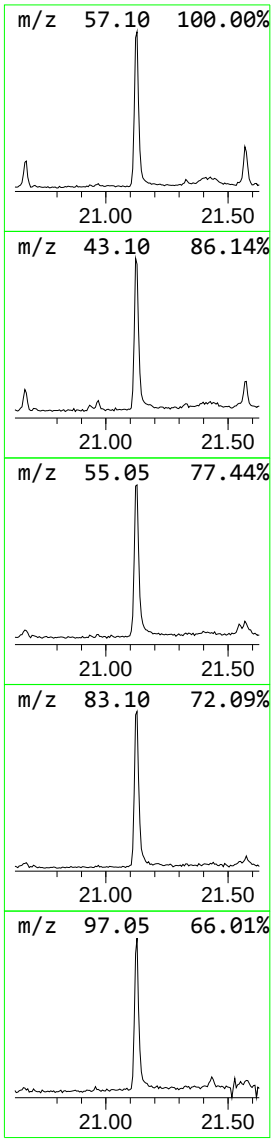
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Heptafluorobutyric acid, n-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.128	3.92 ng/ul	1230230	Chrysene-d12	21.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	94
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	Cyclotetracosane	336	C24H48	000297-03-0	94
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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
Heptafluorobuty...	21.128	3.9	ng/ul	1230230	5	21.433	6281380	20.0