

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
 Data File : BM019500.D
 Acq On : 27 Mar 2019 09:20
 Operator : JU/SJ
 Sample : K2031-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5R8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.146	24	27	37	rVB	48251	69943	2.90%	0.225%
2	3.558	94	97	102	rVB3	12174	15372	0.64%	0.049%
3	3.652	109	113	122	rVB	62003	85628	3.55%	0.276%
4	3.740	122	128	133	rVB3	15799	31707	1.31%	0.102%
5	3.852	143	147	151	rVB6	7235	9293	0.39%	0.030%
6	4.346	230	231	234	rBV3	4518	3153	0.13%	0.010%
7	4.399	236	240	243	rVV6	6312	9964	0.41%	0.032%
8	4.675	285	287	290	rBV3	4264	4774	0.20%	0.015%
9	4.740	295	298	304	rVV	27034	39832	1.65%	0.128%
10	5.534	431	433	437	rBV3	2471	3111	0.13%	0.010%
11	5.610	445	446	450	rBV2	3286	3136	0.13%	0.010%
12	5.840	483	485	488	rVB4	3456	3677	0.15%	0.012%
13	6.022	514	516	520	rBV4	2528	3639	0.15%	0.012%
14	6.216	545	549	551	rBV4	2209	2894	0.12%	0.009%
15	6.481	590	594	595	rVB3	2676	3014	0.12%	0.010%
16	6.681	624	628	633	rVB4	5421	9816	0.41%	0.032%
17	6.787	641	646	667	rBV	334799	663967	27.52%	2.137%
18	6.957	669	675	690	rBV	304928	547856	22.71%	1.763%
19	7.140	699	706	720	rVB	428465	701125	29.06%	2.256%
20	7.451	756	759	761	rVB2	3588	2893	0.12%	0.009%
21	7.604	777	785	800	rBV	810410	1304390	54.07%	4.198%
22	7.957	840	845	851	rVB5	5649	9953	0.41%	0.032%
23	8.322	901	907	923	rBV	385374	720662	29.87%	2.319%
24	8.451	924	929	938	rVB5	11515	24853	1.03%	0.080%
25	8.528	940	942	945	rVB3	2970	3702	0.15%	0.012%
26	8.551	945	946	949	rBV3	3307	3731	0.15%	0.012%
27	8.704	971	972	978	rVB	3572	4689	0.19%	0.015%
28	8.775	978	984	996	rBV	365539	654514	27.13%	2.106%
29	8.916	1006	1008	1014	rVB5	3151	4778	0.20%	0.015%
30	9.098	1035	1039	1045	rVB	15608	21731	0.90%	0.070%
31	9.487	1099	1105	1119	rBV	268680	482838	20.02%	1.554%
32	9.951	1181	1184	1188	rVB5	2407	3441	0.14%	0.011%
33	10.022	1188	1196	1211	rBV	388944	793225	32.88%	2.553%
34	10.145	1215	1217	1226	rVB7	6718	13689	0.57%	0.044%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
 Data File : BM019500.D
 Acq On : 27 Mar 2019 09:20
 Operator : JU/SJ
 Sample : K2031-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5R8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Title : SVOA CALIBRATION

35	10.251	1232	1235	1237	rVB4	3088	3143	0.13%	0.010%
36	10.387	1251	1258	1271	rBV	1094958	1800037	74.62%	5.793%
37	10.551	1278	1286	1303	rBV	241944	578789	23.99%	1.863%
38	10.839	1332	1335	1338	rVB5	2631	3626	0.15%	0.012%
39	10.928	1345	1350	1352	rBV4	2760	3878	0.16%	0.012%
40	11.063	1369	1373	1375	rBV3	2666	3738	0.15%	0.012%
41	11.369	1422	1425	1429	rVB3	3397	5043	0.21%	0.016%
42	11.586	1458	1462	1465	rBV3	3164	4391	0.18%	0.014%
43	11.792	1492	1497	1503	rBV5	9811	18566	0.77%	0.060%
44	11.992	1526	1531	1537	rVB5	6646	12985	0.54%	0.042%
45	12.069	1540	1544	1545	rBV3	3130	3273	0.14%	0.011%
46	12.281	1577	1580	1583	rVB4	3240	4338	0.18%	0.014%
47	12.504	1614	1618	1621	rVB4	2389	3264	0.14%	0.011%
48	12.580	1628	1631	1637	rVB5	4271	7537	0.31%	0.024%
49	12.757	1657	1661	1667	rBV3	5669	8895	0.37%	0.029%
50	12.851	1673	1677	1683	rVB3	7089	11532	0.48%	0.037%
51	13.057	1706	1712	1716	rBV5	6748	11641	0.48%	0.037%
52	13.133	1722	1725	1726	rBV3	2705	3025	0.13%	0.010%
53	13.222	1738	1740	1744	rVB3	4358	4314	0.18%	0.014%
54	13.280	1744	1750	1755	rBV6	2787	6742	0.28%	0.022%
55	13.586	1801	1802	1806	rVB3	3291	3084	0.13%	0.010%
56	13.680	1812	1818	1823	rBV	836775	1187952	49.25%	3.823%
57	13.727	1823	1826	1838	rVV	171491	256982	10.65%	0.827%
58	13.845	1842	1846	1848	rVB4	3625	4480	0.19%	0.014%
59	13.910	1853	1857	1858	rBV4	5353	4515	0.19%	0.015%
60	13.957	1858	1865	1879	rVB	987381	1467431	60.83%	4.723%
61	14.069	1879	1884	1889	rVB5	6317	9969	0.41%	0.032%
62	14.145	1892	1897	1899	rBV5	12093	18413	0.76%	0.059%
63	14.263	1911	1917	1925	rBV2	1442873	2199214	91.17%	7.078%
64	14.327	1925	1928	1932	rVB4	11966	16639	0.69%	0.054%
65	14.410	1938	1942	1945	rVB5	3179	3083	0.13%	0.010%
66	14.539	1956	1964	1975	rBV3	37983	129920	5.39%	0.418%
67	14.686	1985	1989	1996	rBV	56036	87054	3.61%	0.280%
68	14.769	2001	2003	2009	rVB6	7528	9231	0.38%	0.030%
69	14.892	2021	2024	2029	rVB7	4677	7803	0.32%	0.025%
70	14.939	2029	2032	2033	rBV2	3213	3245	0.13%	0.010%
71	15.051	2043	2051	2055	rBV3	16570	33397	1.38%	0.107%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
 Data File : BM019500.D
 Acq On : 27 Mar 2019 09:20
 Operator : JU/SJ
 Sample : K2031-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5R8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Title : SVOA CALIBRATION

72	15.104	2056	2060	2064	rVV2	19841	24907	1.03%	0.080%
73	15.151	2064	2068	2073	rVV7	6495	10492	0.43%	0.034%
74	15.263	2081	2087	2095	rBV	1198145	1730417	71.73%	5.569%
75	15.421	2111	2114	2118	rBV6	9673	16048	0.67%	0.052%
76	15.504	2124	2128	2133	rBV3	24016	35763	1.48%	0.115%
77	15.716	2160	2164	2165	rBV4	4895	5198	0.22%	0.017%
78	15.986	2203	2210	2217	rBV5	37546	86743	3.60%	0.279%
79	16.092	2226	2228	2232	rBV4	6346	6354	0.26%	0.020%
80	16.163	2236	2240	2244	rBV7	11450	17960	0.74%	0.058%
81	16.304	2260	2264	2268	rBV2	49410	70402	2.92%	0.227%
82	16.421	2281	2284	2290	rBV6	20729	28637	1.19%	0.092%
83	16.786	2339	2346	2349	rBV	109105	183389	7.60%	0.590%
84	16.892	2360	2364	2369	rBV2	51812	66606	2.76%	0.214%
85	17.021	2380	2386	2391	rBV2	1549214	2163359	89.68%	6.962%
86	17.063	2391	2393	2397	rVB	81766	101497	4.21%	0.327%
87	17.121	2397	2403	2412	rBV	1122418	1610941	66.78%	5.185%
88	17.739	2505	2508	2513	rBV4	33613	47493	1.97%	0.153%
89	17.910	2533	2537	2541	rBV2	147913	208956	8.66%	0.672%
90	17.992	2548	2551	2554	rVB	29583	35548	1.47%	0.114%
91	18.092	2564	2568	2573	rBV5	65348	99227	4.11%	0.319%
92	19.092	2734	2738	2744	rVB	289349	375176	15.55%	1.207%
93	19.204	2754	2757	2759	rBV2	73983	89656	3.72%	0.289%
94	19.427	2791	2795	2799	rBV	1176833	1731336	71.77%	5.572%
95	20.362	2951	2954	2958	rVB	721814	725046	30.06%	2.333%
96	20.927	3047	3050	3058	rBV3	255562	317072	13.14%	1.020%
97	21.133	3082	3085	3088	rBV	641359	660056	27.36%	2.124%
98	21.227	3097	3101	3106	rBV	1767870	2368342	98.18%	7.622%
99	23.309	3450	3455	3460	rBV2	931161	1640748	68.02%	5.280%
100	23.450	3474	3479	3486	rBV	1314814	2412327	100.00%	7.764%

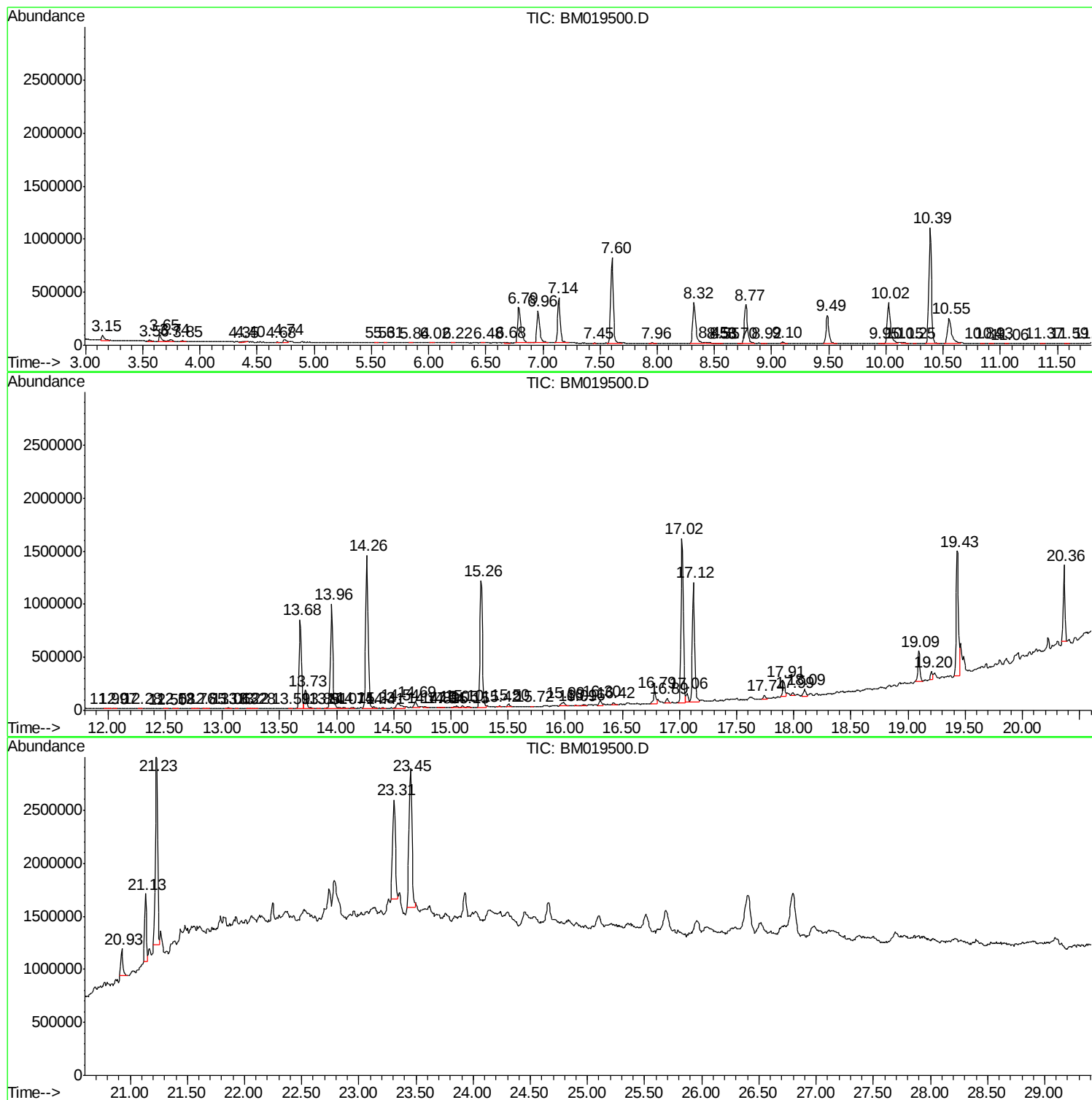
Sum of corrected areas: 31071855

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019500.D
Acq On : 27 Mar 2019 09:20
Operator : JU/SJ
Sample : K2031-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5R8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019500.D
Acq On : 27 Mar 2019 09:20
Operator : JU/SJ
Sample : K2031-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

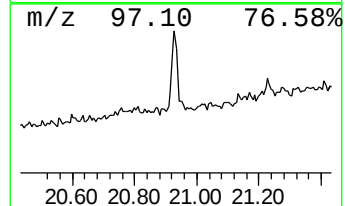
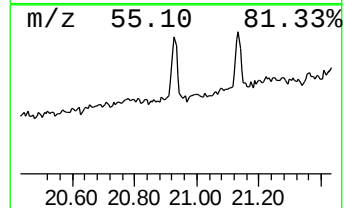
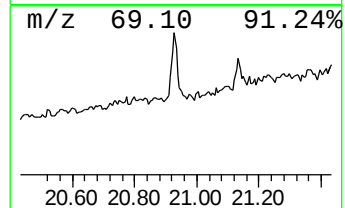
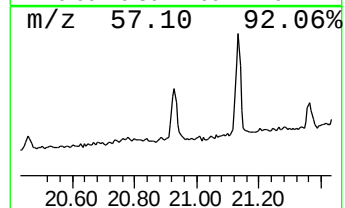
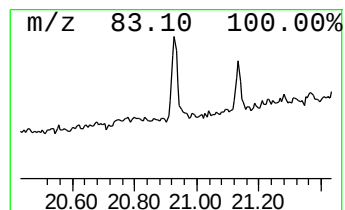
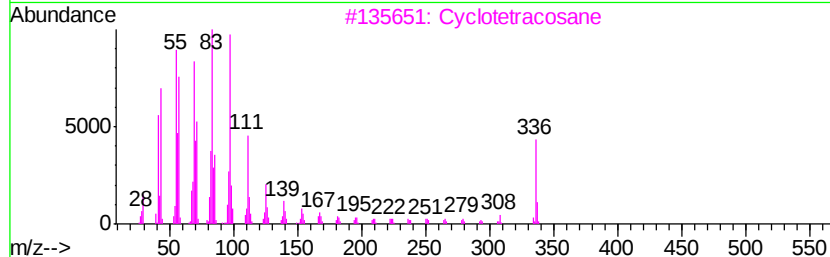
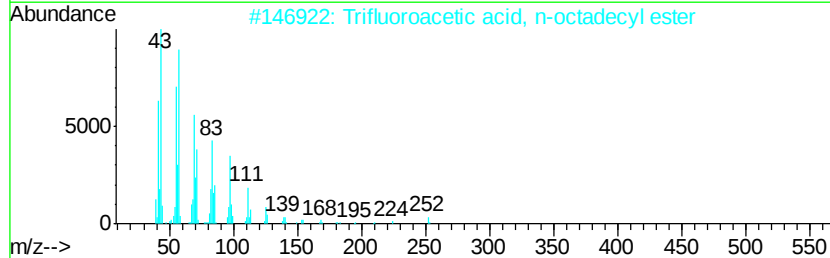
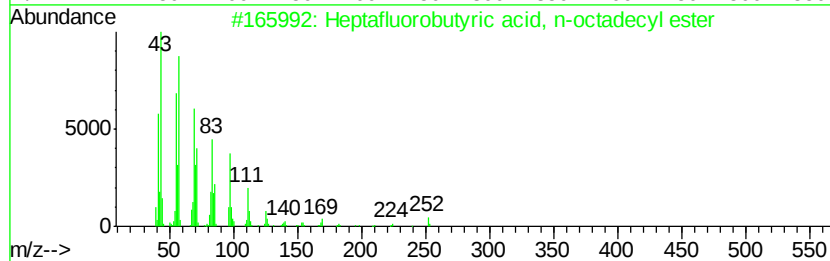
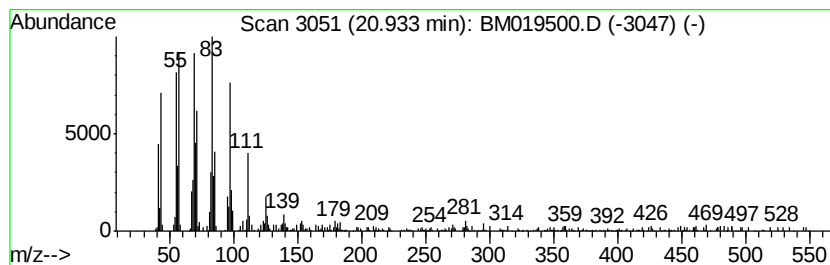
Instrument :
BNA_M
ClientSampleId :
BF5R8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.93	2.68 ng/ul	317072	Chrysene-d12	21.23		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutyric acid, n-octadecyl ester	466	C22H37F7O2	000400-57-7	91
2		Trifluoroacetic acid, n-octadecyl ester	366	C20H37F3O2	079392-43-1	91
3		Cyclotetracosane	336	C24H48	000297-03-0	91
4		7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	91
5		Dichloroacetic acid, heptadecyl ester	366	C19H36Cl2O2	1000282-98-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019500.D
Acq On : 27 Mar 2019 09:20
Operator : JU/SJ
Sample : K2031-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5R8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptafluorobutyri...	20.93	2.7	ng/ul	317072	5	21.23	2368340	20.0