

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081220\
 Data File : BM027045.D
 Acq On : 12 Aug 2020 13:02
 Operator : JU/CG
 Sample : L3612-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBFN1

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-BM080720MA.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	3.199	33	36	42	rVB	11324	15230	1.09%	0.101%
2	3.699	117	121	126	rVB2	11013	14844	1.06%	0.098%
3	3.763	130	132	136	rVV4	3099	3798	0.27%	0.025%
4	3.828	138	143	148	rVB	22486	32114	2.30%	0.212%
5	3.916	155	158	165	rVB2	9088	12477	0.89%	0.082%
6	4.281	216	220	223	rVB5	2115	2462	0.18%	0.016%
7	4.805	305	309	318	rVB	14251	20910	1.50%	0.138%
8	4.910	324	327	331	rVB5	1380	1617	0.12%	0.011%
9	5.146	363	367	368	rBV4	1119	1522	0.11%	0.010%
10	5.393	407	409	413	rBV4	1963	2312	0.17%	0.015%
11	6.181	540	543	545	rBV3	1425	1577	0.11%	0.010%
12	6.563	605	608	611	rVB3	1483	1847	0.13%	0.012%
13	6.646	618	622	623	rBV3	1161	1496	0.11%	0.010%
14	6.816	644	651	666	rVB2	192814	346315	24.79%	2.288%
15	6.981	671	679	691	rVB	173229	261088	18.69%	1.725%
16	7.181	707	713	720	rBV	212707	332910	23.83%	2.200%
17	7.281	726	730	731	rBV4	3524	4083	0.29%	0.027%
18	7.640	784	791	800	rVB	394240	614227	43.96%	4.059%
19	8.345	904	911	916	rBV2	199677	315454	22.58%	2.085%
20	8.398	916	920	926	rVV	141845	216882	15.52%	1.433%
21	8.451	926	929	936	rVB3	8119	14833	1.06%	0.098%
22	8.781	979	985	993	rVV	186269	294593	21.08%	1.947%
23	9.263	1064	1067	1071	rBV5	1178	1841	0.13%	0.012%
24	9.498	1101	1107	1114	rBV	130865	214660	15.36%	1.418%
25	9.869	1168	1170	1174	rVB3	2071	3006	0.22%	0.020%
26	10.039	1192	1199	1209	rVV	236014	381731	27.32%	2.522%
27	10.416	1256	1263	1271	rBV	472522	779058	55.76%	5.148%
28	10.545	1277	1285	1292	rBV	199334	331512	23.73%	2.191%
29	11.928	1517	1520	1525	rBV2	1325	1644	0.12%	0.011%
30	12.010	1528	1534	1537	rBV3	3651	5097	0.36%	0.034%
31	12.228	1567	1571	1576	rBV5	2563	4337	0.31%	0.029%
32	12.592	1628	1633	1639	rVV4	1691	2678	0.19%	0.018%
33	12.633	1639	1640	1646	rVB2	1923	2285	0.16%	0.015%
34	12.898	1682	1685	1687	rBV3	1701	2038	0.15%	0.013%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081220\
 Data File : BM027045.D
 Acq On : 12 Aug 2020 13:02
 Operator : JU/CG
 Sample : L3612-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBFN1

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-BM080720MA.M
 Title : SVOA CALIBRATION

35	13.192	1730	1735	1740	rVB3	2285	3750	0.27%	0.025%
36	13.416	1769	1773	1776	rBV3	1346	2281	0.16%	0.015%
37	13.692	1812	1820	1824	rBV	386815	538082	38.51%	3.556%
38	13.739	1824	1828	1833	rVB	80376	109933	7.87%	0.726%
39	13.963	1860	1866	1875	rBV	412372	587101	42.02%	3.880%
40	14.075	1883	1885	1886	rBV2	2068	1831	0.13%	0.012%
41	14.210	1905	1908	1912	rVB4	1854	2069	0.15%	0.014%
42	14.275	1912	1919	1929	rBV	718247	1030443	73.75%	6.809%
43	14.469	1946	1952	1963	rBV	135865	203192	14.54%	1.343%
44	14.645	1980	1982	1987	rVV2	1420	2036	0.15%	0.013%
45	14.716	1990	1994	2002	rVB4	6259	11623	0.83%	0.077%
46	15.110	2056	2061	2065	rBV3	2682	3311	0.24%	0.022%
47	15.269	2082	2088	2096	rBV	598280	812088	58.12%	5.366%
48	15.327	2096	2098	2101	rVB2	2026	2186	0.16%	0.014%
49	15.386	2102	2108	2116	rBV	112583	161198	11.54%	1.065%
50	15.510	2124	2129	2133	rVB3	5908	8418	0.60%	0.056%
51	16.016	2214	2215	2218	rBV3	2047	1884	0.13%	0.012%
52	16.051	2218	2221	2222	rBV2	1786	1661	0.12%	0.011%
53	16.286	2256	2261	2263	rBV3	1720	2476	0.18%	0.016%
54	16.398	2278	2280	2284	rVB4	1865	1518	0.11%	0.010%
55	16.445	2284	2288	2293	rBV4	4838	6574	0.47%	0.043%
56	16.580	2307	2311	2312	rVV4	3895	4920	0.35%	0.033%
57	16.604	2313	2315	2326	rVB10	5227	15453	1.11%	0.102%
58	16.751	2337	2340	2342	rBV2	1543	1524	0.11%	0.010%
59	16.804	2345	2349	2354	rVB5	4284	8179	0.59%	0.054%
60	16.910	2363	2367	2368	rVB3	2096	1594	0.11%	0.011%
61	17.015	2379	2385	2391	rBV	868151	1206031	86.32%	7.969%
62	17.057	2391	2392	2396	rVV	8739	8079	0.58%	0.053%
63	17.115	2396	2402	2413	rVB	616727	839765	60.10%	5.549%
64	17.357	2440	2443	2445	rBV2	2398	2201	0.16%	0.015%
65	17.392	2448	2449	2451	rVV2	2658	1624	0.12%	0.011%
66	17.415	2451	2453	2454	rVV2	1951	1835	0.13%	0.012%
67	17.427	2454	2455	2459	rVB4	2690	1923	0.14%	0.013%
68	17.551	2474	2476	2479	rVB3	1730	1870	0.13%	0.012%
69	17.727	2501	2506	2509	rBV6	5896	8180	0.59%	0.054%
70	17.757	2509	2511	2514	rVB3	2113	1672	0.12%	0.011%
71	17.815	2517	2521	2523	rBV4	2864	3880	0.28%	0.026%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081220\
 Data File : BM027045.D
 Acq On : 12 Aug 2020 13:02
 Operator : JU/CG
 Sample : L3612-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBFN1

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-BM080720MA.M
 Title : SVOA CALIBRATION

72	17.868	2526	2530	2531	rBV3	2271	2200	0.16%	0.015%
73	17.933	2537	2541	2550	rBV	79238	118982	8.52%	0.786%
74	18.004	2550	2553	2556	rVV2	9211	12840	0.92%	0.085%
75	18.045	2558	2560	2562	rVV3	2560	3104	0.22%	0.021%
76	18.092	2564	2568	2571	rVB4	2359	3661	0.26%	0.024%
77	18.133	2571	2575	2577	rBV5	6736	7943	0.57%	0.052%
78	18.239	2591	2593	2596	rBV3	3568	3927	0.28%	0.026%
79	18.274	2596	2599	2606	rVV7	7822	11794	0.84%	0.078%
80	18.433	2624	2626	2629	rBV4	2070	2595	0.19%	0.017%
81	18.492	2635	2636	2639	rBV3	2422	2419	0.17%	0.016%
82	18.574	2647	2650	2651	rBV2	2624	2302	0.16%	0.015%
83	18.645	2659	2662	2663	rBV3	3110	3528	0.25%	0.023%
84	18.715	2670	2674	2678	rBV7	3575	7788	0.56%	0.051%
85	18.774	2681	2684	2686	rVV4	9631	11164	0.80%	0.074%
86	18.810	2686	2690	2695	rVB7	7252	12519	0.90%	0.083%
87	18.945	2710	2713	2714	rBV3	2787	3024	0.22%	0.020%
88	19.045	2726	2730	2732	rBV3	7196	9322	0.67%	0.062%
89	19.080	2732	2736	2743	rVB	26557	39309	2.81%	0.260%
90	19.174	2750	2752	2753	rBV2	3245	1765	0.13%	0.012%
91	19.192	2753	2755	2757	rBV3	2571	2223	0.16%	0.015%
92	19.227	2757	2761	2766	rBV3	29448	42155	3.02%	0.279%
93	19.298	2771	2773	2776	rBV4	6422	5952	0.43%	0.039%
94	19.415	2787	2793	2805	rVB	793922	1051196	75.24%	6.946%
95	19.545	2813	2815	2816	rBV2	3968	2767	0.20%	0.018%
96	20.498	2975	2977	2980	rBV4	15002	17145	1.23%	0.113%
97	20.951	3051	3054	3060	rBV2	132355	173716	12.43%	1.148%
98	21.215	3094	3099	3104	rBV	1096549	1391780	99.61%	9.197%
99	23.274	3443	3449	3455	rBV	537911	944081	67.57%	6.238%
100	23.415	3467	3473	3482	rVB2	739450	1397179	100.00%	9.233%

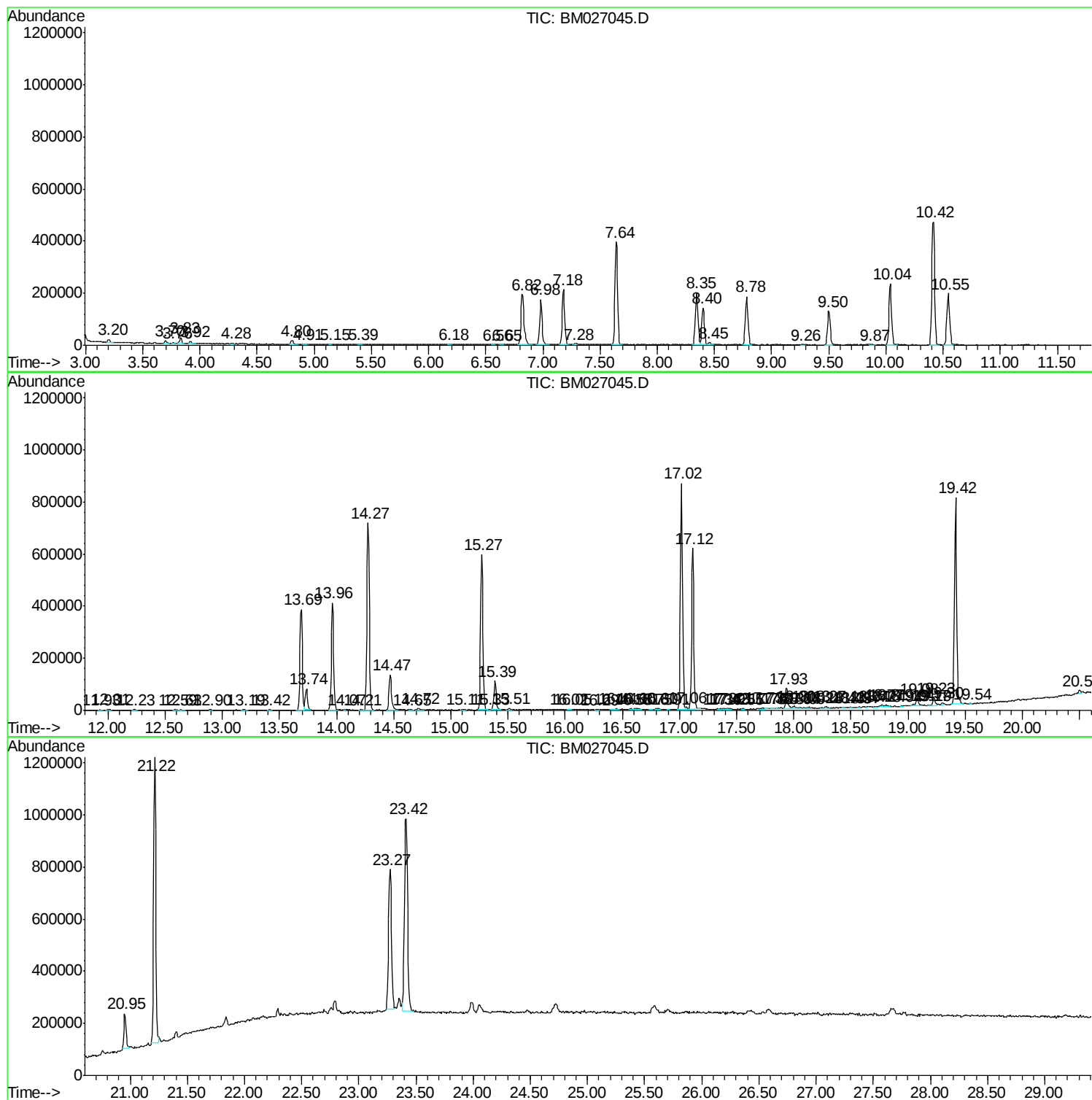
Sum of corrected areas: 15133243

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081220\
Data File : BM027045.D
Acq On : 12 Aug 2020 13:02
Operator : JU/CG
Sample : L3612-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBFN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081220\
Data File : BM027045.D
Acq On : 12 Aug 2020 13:02
Operator : JU/CG
Sample : L3612-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

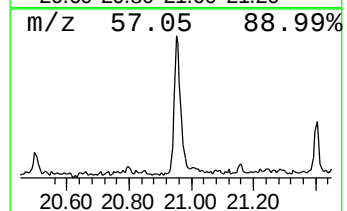
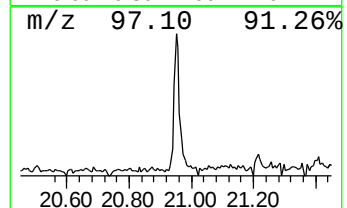
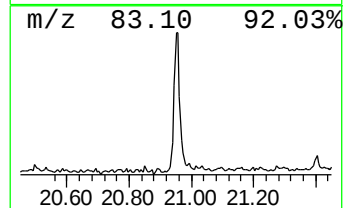
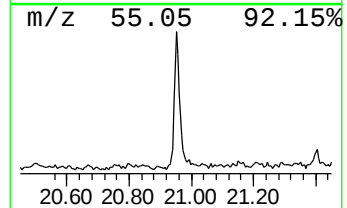
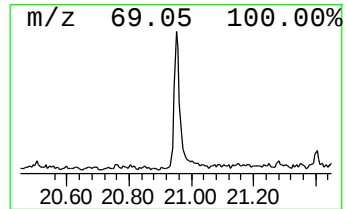
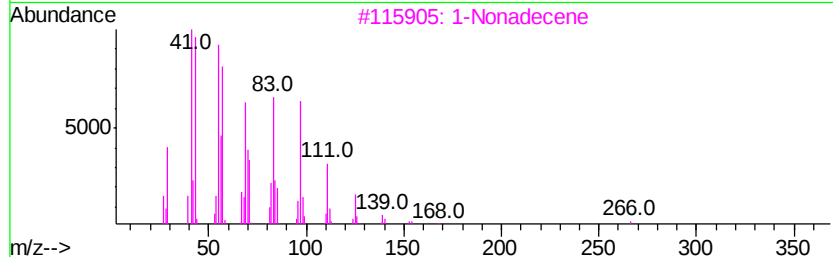
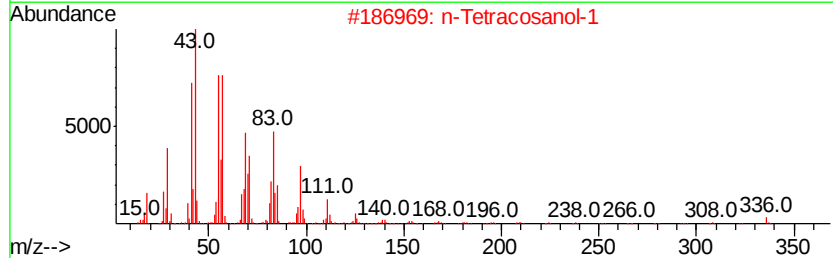
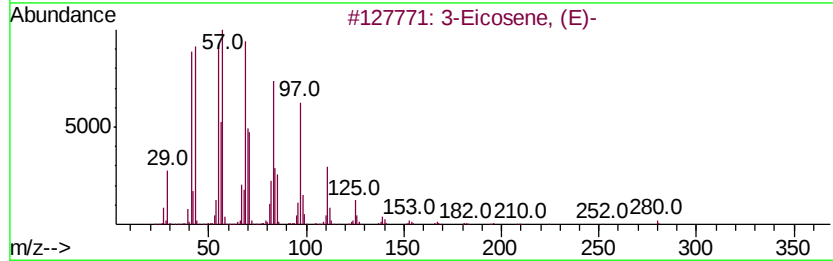
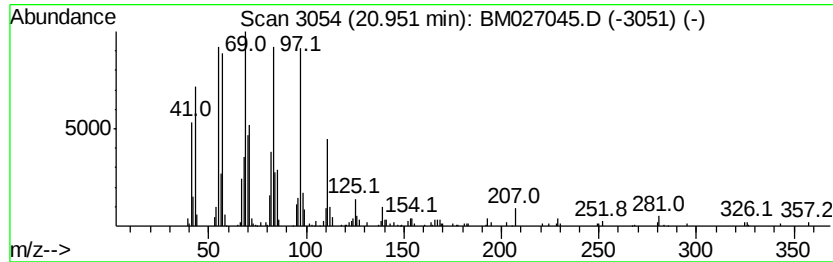
Instrument :
BNA_M
ClientSampleId :
DBFN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.95	2.50 ng/ul	173716	Chrysene-d12	21.22	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	93
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	74
3	1-Nonadecene	266	C19H38	018435-45-5	62
4	Cycloeicosane	280	C20H40	000296-56-0	58
5	Thieno[2,3-d]-1,3-thiaselenol-2-...	238	C5H2S3Se	081803-09-0	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081220\
Data File : BM027045.D
Acq On : 12 Aug 2020 13:02
Operator : JU/CG
Sample : L3612-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBFN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	20.95	2.5	ng/ul	173716	5	21.22	1391780	20.0