

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
 Data File : BM024025.D
 Acq On : 06 Dec 2019 20:29
 Operator : JU
 Sample : K6007-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BM1

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-BM112719MA.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	3.034	23	25	31	rVB2	38211	48276	0.89%	0.077%
2	3.646	125	129	139	rVV2	44085	82660	1.52%	0.133%
3	3.734	141	144	151	rVB	25929	39408	0.72%	0.063%
4	4.640	294	298	306	rBV	37872	77599	1.42%	0.125%
5	5.522	444	448	452	rVV5	18606	32355	0.59%	0.052%
6	6.669	637	643	662	rVB	570266	1053413	19.32%	1.691%
7	6.828	664	670	686	rBV	491609	858365	15.75%	1.378%
8	7.016	696	702	715	rVV	636411	1089227	19.98%	1.748%
9	7.122	715	720	726	rVB2	26376	57353	1.05%	0.092%
10	7.475	774	780	791	rBV	1224341	1954902	35.86%	3.138%
11	8.198	896	903	914	rVV	588321	1063946	19.52%	1.708%
12	8.310	918	922	928	rVV	31770	66488	1.22%	0.107%
13	8.628	969	976	987	rVV	543276	984133	18.05%	1.580%
14	8.710	987	990	998	rVV	40645	62874	1.15%	0.101%
15	9.069	1047	1051	1057	rVB	14846	22056	0.40%	0.035%
16	9.345	1089	1098	1110	rBV	455079	805012	14.77%	1.292%
17	9.881	1181	1189	1203	rBV	675817	1274042	23.37%	2.045%
18	10.245	1242	1251	1258	rBV	1729818	2843282	52.16%	4.564%
19	10.398	1269	1277	1299	rBV	485666	1080370	19.82%	1.734%
20	11.292	1423	1429	1437	rBV	35673	65879	1.21%	0.106%
21	11.704	1493	1499	1507	rVB2	46729	76137	1.40%	0.122%
22	11.845	1519	1523	1529	rVV4	15561	26488	0.49%	0.043%
23	11.928	1531	1537	1545	rVB	37467	65722	1.21%	0.105%
24	12.151	1570	1575	1581	rVV2	27438	45792	0.84%	0.074%
25	12.680	1661	1665	1669	rVV4	19957	32527	0.60%	0.052%
26	12.975	1710	1715	1722	rVB2	68669	110287	2.02%	0.177%
27	13.298	1765	1770	1771	rBV4	16789	21690	0.40%	0.035%
28	13.316	1771	1773	1780	rVB5	16805	23379	0.43%	0.038%
29	13.457	1792	1797	1802	rVV2	31053	58675	1.08%	0.094%
30	13.510	1802	1806	1809	rVV2	25946	37353	0.69%	0.060%
31	13.557	1809	1814	1819	rVV	1447227	2015324	36.97%	3.235%
32	13.604	1819	1822	1832	rVV	418172	643114	11.80%	1.032%
33	13.692	1832	1837	1840	rVV4	21235	31885	0.58%	0.051%
34	13.822	1852	1859	1870	rBV	1588542	2471515	45.34%	3.967%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
 Data File : BM024025.D
 Acq On : 06 Dec 2019 20:29
 Operator : JU
 Sample : K6007-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BM1

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-BM112719MA.M
 Title : SVOA CALIBRATION

35	14.063	1896	1900	1905	rBV	78674	98357	1.80%	0.158%
36	14.133	1905	1912	1920	rBV	2490521	3786057	69.45%	6.077%
37	14.233	1925	1929	1934	rVB7	16472	27660	0.51%	0.044%
38	14.374	1945	1953	1971	rBV	251640	640481	11.75%	1.028%
39	14.545	1978	1982	1985	rVV3	39877	68350	1.25%	0.110%
40	14.586	1985	1989	1993	rVV3	74708	124865	2.29%	0.200%
41	14.627	1993	1996	2002	rVB	31709	41018	0.75%	0.066%
42	14.686	2002	2006	2011	rVB7	21662	34041	0.62%	0.055%
43	14.769	2015	2020	2024	rBV5	23569	41476	0.76%	0.067%
44	14.821	2025	2029	2034	rVB	25278	36484	0.67%	0.059%
45	14.933	2041	2048	2051	rBV5	19282	32354	0.59%	0.052%
46	15.021	2059	2063	2069	rVB	93114	117597	2.16%	0.189%
47	15.086	2069	2074	2077	rBV6	14850	25122	0.46%	0.040%
48	15.139	2077	2083	2089	rBV	2172648	3125474	57.34%	5.017%
49	15.280	2103	2107	2118	rVV	472284	732166	13.43%	1.175%
50	15.374	2120	2123	2128	rVB2	24573	29810	0.55%	0.048%
51	15.433	2128	2133	2137	rVB6	18785	34047	0.62%	0.055%
52	15.492	2137	2143	2147	rBV4	24602	46563	0.85%	0.075%
53	15.580	2153	2158	2163	rBV7	20831	30475	0.56%	0.049%
54	15.639	2163	2168	2169	rBV4	20237	30112	0.55%	0.048%
55	15.727	2177	2183	2188	rVB7	18730	30077	0.55%	0.048%
56	15.886	2206	2210	2213	rBV2	109378	153112	2.81%	0.246%
57	16.251	2269	2272	2276	rVB5	18450	27025	0.50%	0.043%
58	16.439	2299	2304	2307	rBV7	24181	39603	0.73%	0.064%
59	16.468	2307	2309	2316	rVV7	19676	34877	0.64%	0.056%
60	16.557	2319	2324	2330	rBV5	37808	74815	1.37%	0.120%
61	16.627	2333	2336	2341	rBV2	25649	37854	0.69%	0.061%
62	16.680	2341	2345	2349	rBV	113831	132752	2.44%	0.213%
63	16.892	2374	2381	2386	rBV	3147415	4427318	81.22%	7.107%
64	16.933	2386	2388	2392	rVV	183742	205043	3.76%	0.329%
65	16.986	2392	2397	2411	rVV	2392172	3484128	63.92%	5.593%
66	17.086	2412	2414	2422	rVB8	22870	44377	0.81%	0.071%
67	17.215	2433	2436	2442	rVB3	33619	47957	0.88%	0.077%
68	17.310	2448	2452	2454	rBV5	20592	25289	0.46%	0.041%
69	17.421	2467	2471	2474	rBV	93832	118339	2.17%	0.190%
70	17.474	2477	2480	2485	rVB5	20622	31877	0.58%	0.051%
71	17.768	2526	2530	2533	rBV	67526	87848	1.61%	0.141%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
Data File : BM024025.D
Acq On : 06 Dec 2019 20:29
Operator : JU
Sample : K6007-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BM1

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-BM112719MA.M
Title : SVOA CALIBRATION

72	17.815	2533	2538	2546	rVV2	281436	427452	7.84%	0.686%
73	17.957	2558	2562	2566	rBV2	82367	128267	2.35%	0.206%
74	17.998	2566	2569	2576	rVB2	63089	100617	1.85%	0.162%
75	18.110	2584	2588	2595	rVV	103164	149852	2.75%	0.241%
76	18.162	2595	2597	2603	rVB6	19528	31586	0.58%	0.051%
77	18.274	2613	2616	2622	rVB	62074	92971	1.71%	0.149%
78	18.527	2656	2659	2663	rVB4	25966	29304	0.54%	0.047%
79	18.580	2665	2668	2672	rVV3	35797	54825	1.01%	0.088%
80	18.615	2672	2674	2679	rVB3	31845	44281	0.81%	0.071%
81	18.698	2684	2688	2692	rBV	83578	122076	2.24%	0.196%
82	18.757	2694	2698	2701	rVB2	124967	157234	2.88%	0.252%
83	18.839	2708	2712	2721	rBV9	39146	82981	1.52%	0.133%
84	18.927	2724	2727	2728	rBV2	25421	27385	0.50%	0.044%
85	18.962	2728	2733	2740	rVB	522391	724635	13.29%	1.163%
86	19.033	2742	2745	2748	rBV	37421	44062	0.81%	0.071%
87	19.109	2755	2758	2764	rBV3	77560	121454	2.23%	0.195%
88	19.298	2784	2790	2805	rBV2	3145093	4981532	91.38%	7.996%
89	19.656	2848	2851	2859	rBV4	57466	126736	2.32%	0.203%
90	19.827	2878	2880	2885	rVB3	98292	122785	2.25%	0.197%
91	19.880	2886	2889	2894	rVV	94262	95707	1.76%	0.154%
92	20.380	2972	2974	2977	rVB3	69889	56816	1.04%	0.091%
93	20.845	3049	3053	3057	rBV	440747	547339	10.04%	0.879%
94	21.098	3090	3096	3101	rBV	3848674	5451182	100.00%	8.750%
95	21.133	3101	3102	3113	rVB	387231	443802	8.14%	0.712%
96	21.280	3125	3127	3132	rBV2	160720	168714	3.09%	0.271%
97	22.145	3271	3274	3279	rVB	335091	397166	7.29%	0.638%
98	22.621	3350	3355	3365	rVB2	571081	1385572	25.42%	2.224%
99	23.109	3432	3438	3443	rBV	2302379	3883200	71.24%	6.233%
100	23.239	3454	3460	3468	rBV	2833542	4971789	91.21%	7.981%

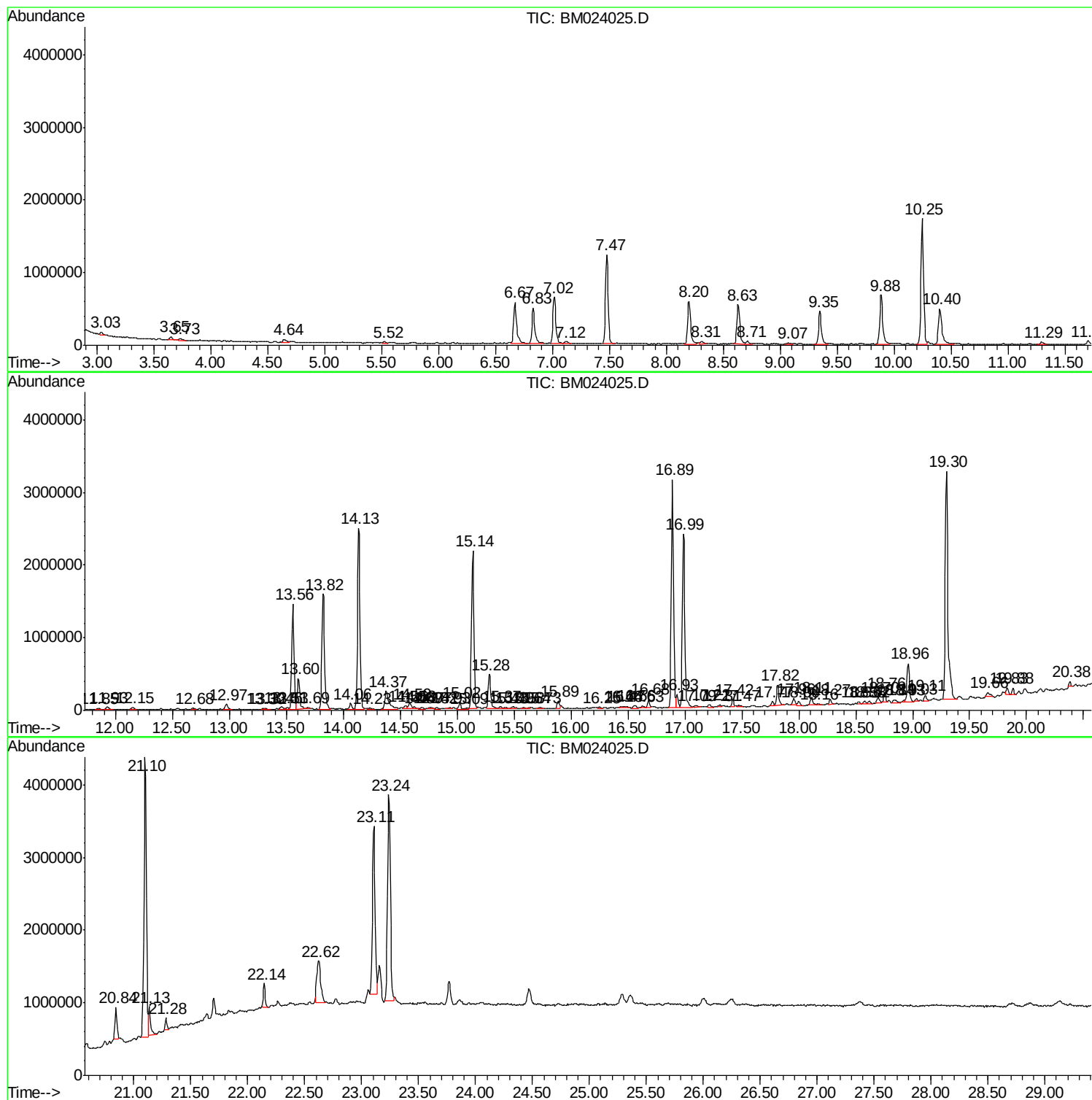
Sum of corrected areas: 62297650

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
Data File : BM024025.D
Acq On : 06 Dec 2019 20:29
Operator : JU
Sample : K6007-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BM1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
Data File : BM024025.D
Acq On : 06 Dec 2019 20:29
Operator : JU
Sample : K6007-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

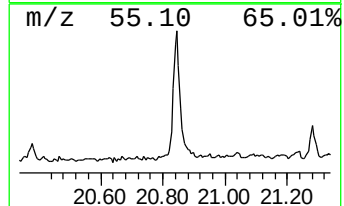
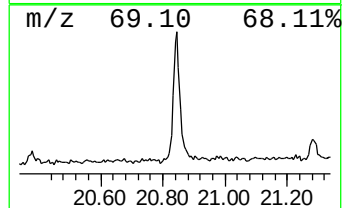
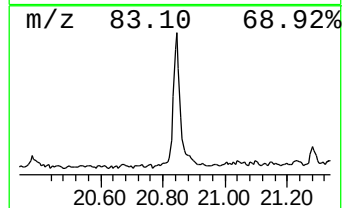
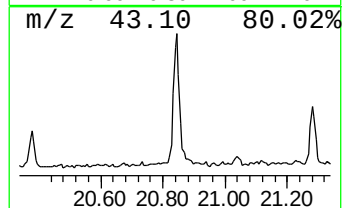
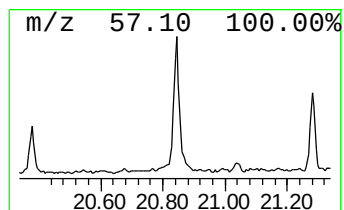
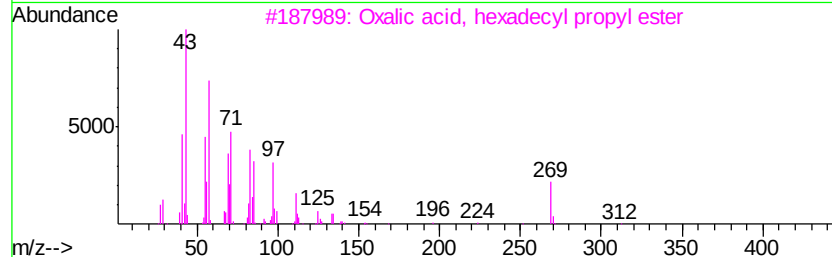
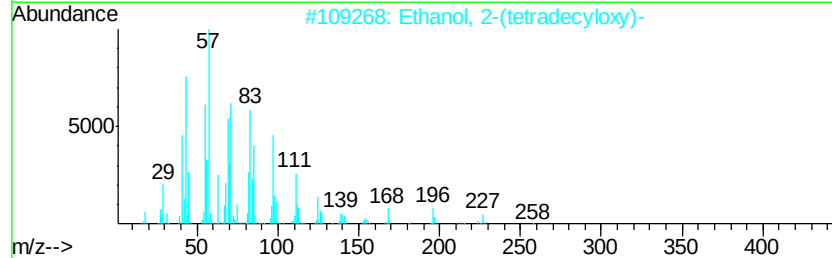
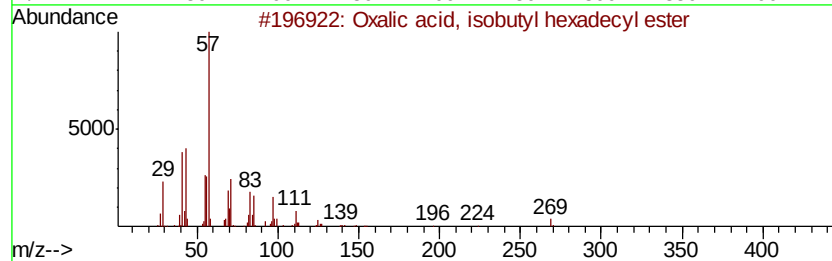
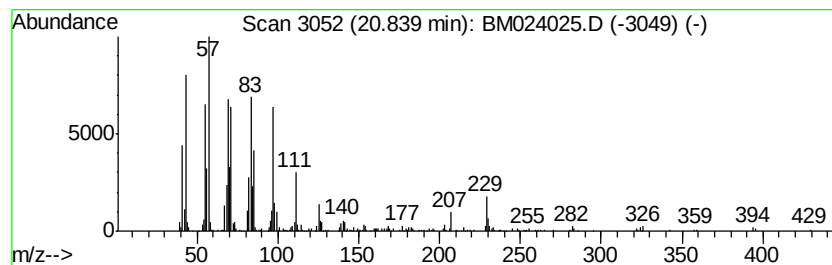
Instrument :
BNA_M
ClientSampleId :
C0BM1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Oxalic acid, isobutyl hexad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.84	2.01 ng/ul	547339	Chrysene-d12	21.10		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	90	
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90	
3	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	87	
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	86	
5	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	83	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120619\
Data File : BM024025.D
Acq On : 06 Dec 2019 20:29
Operator : JU
Sample : K6007-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BM1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.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
Oxalic acid, isob...	20.84	2.0	ng/ul	547339	5	21.10	5451180	20.0