

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059677.D
 Acq On : 6 Nov 2023 6:35
 Operator : MA/JU
 Sample : 04948-11
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AK2

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_G\Methods\SFAM-EPA-BG110323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059677.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.464	12	13	16	rBV	4051	3418	0.32%	0.035%
2	3.705	53	54	58	rBV	6651	7865	0.74%	0.080%
3	3.811	71	72	75	rVB	6233	4481	0.42%	0.045%
4	4.081	113	118	126	rBV2	50638	90232	8.44%	0.915%
5	4.245	144	146	148	rBV2	3850	3631	0.34%	0.037%
6	4.410	171	174	176	rBV2	3770	4795	0.45%	0.049%
7	4.674	217	219	221	rVB	6355	4289	0.40%	0.044%
8	4.774	233	236	238	rBV	4584	5278	0.49%	0.054%
9	4.980	268	271	273	rBV	4071	4779	0.45%	0.048%
10	5.027	276	279	281	rBV	3781	4836	0.45%	0.049%
11	5.121	294	295	299	rBV	3103	3561	0.33%	0.036%
12	5.180	304	305	307	rBV	6126	5297	0.50%	0.054%
13	5.532	364	365	368	rBV	5855	4321	0.40%	0.044%
14	5.591	374	375	379	rBV	3344	3561	0.33%	0.036%
15	5.855	418	420	424	rBV	4306	5295	0.50%	0.054%
16	5.985	440	442	445	rVB	4919	4133	0.39%	0.042%
17	6.208	478	480	482	rBV	3722	3419	0.32%	0.035%
18	6.337	500	502	505	rVB	4176	3545	0.33%	0.036%
19	6.431	515	518	520	rBV	3402	3695	0.35%	0.037%
20	6.472	523	525	527	rVB	6338	3818	0.36%	0.039%
21	6.613	547	549	551	rBV	9479	7332	0.69%	0.074%
22	6.848	587	589	591	rVB	4802	3644	0.34%	0.037%
23	6.919	599	601	603	rVB	6453	6089	0.57%	0.062%
24	7.265	657	660	662	rBV	5127	4062	0.38%	0.041%
25	7.459	687	693	700	rVV	120363	220676	20.65%	2.239%
26	7.665	720	728	735	rVB2	69159	120758	11.30%	1.225%
27	7.859	754	761	768	rBV2	120551	220399	20.63%	2.236%
28	8.117	802	805	807	rBV2	3399	3707	0.35%	0.038%
29	8.347	838	844	851	rVB2	91849	165682	15.51%	1.681%
30	8.423	853	857	859	rVB2	4326	4893	0.46%	0.050%
31	8.452	859	862	866	rVB2	4150	5262	0.49%	0.053%
32	8.617	888	890	892	rVB2	5468	3655	0.34%	0.037%
33	8.664	896	898	900	rVB2	4765	3877	0.36%	0.039%
34	8.834	923	927	929	rBV	3839	4088	0.38%	0.041%
35	8.958	947	948	950	rBV	3697	3568	0.33%	0.036%
36	9.028	953	960	967	rBV2	171652	300969	28.17%	3.053%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059677.D
 Acq On : 6 Nov 2023 6:35
 Operator : MA/JU
 Sample : 04948-11
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AK2

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_G\Methods\SFAM-EPA-BG110323.MA.M
 Title : SVOA CALIBRATION

37	9.128	975	977	981	rVB	4616	4539	0.42%	0.046%
38	9.163	981	983	984	rBV	6942	3480	0.33%	0.035%
39	9.240	995	996	1001	rBV	3160	4339	0.41%	0.044%
40	9.439	1026	1030	1032	rBV	3799	3767	0.35%	0.038%
41	9.545	1040	1048	1056	rVB2	120620	225370	21.09%	2.286%
42	9.627	1059	1062	1064	rVB2	3601	3523	0.33%	0.036%
43	9.663	1066	1068	1070	rBV2	5288	4739	0.44%	0.048%
44	9.745	1080	1082	1084	rBV	5580	5441	0.51%	0.055%
45	9.939	1114	1115	1119	rVB	5603	5909	0.55%	0.060%
46	9.974	1119	1121	1123	rBV	3999	3955	0.37%	0.040%
47	10.092	1139	1141	1145	rVB	3901	5119	0.48%	0.052%
48	10.268	1163	1171	1177	rBV2	131878	230709	21.59%	2.341%
49	10.791	1253	1260	1267	rVB2	181247	339354	31.76%	3.443%
50	10.850	1267	1270	1273	rBV2	4416	5180	0.48%	0.053%
51	10.949	1284	1287	1288	rBV2	4912	3480	0.33%	0.035%
52	11.196	1319	1329	1338	rVB2	135284	259822	24.32%	2.636%
53	11.273	1341	1342	1345	rBV	3954	4095	0.38%	0.042%
54	11.337	1345	1353	1361	rVB2	153298	283547	26.54%	2.877%
55	11.502	1379	1381	1384	rVB	5837	6261	0.59%	0.064%
56	11.596	1395	1397	1400	rVB	4571	5087	0.48%	0.052%
57	11.772	1425	1427	1429	rBV	5143	5105	0.48%	0.052%
58	11.866	1441	1443	1445	rBV	7268	6416	0.60%	0.065%
59	11.889	1445	1447	1449	rVV	5952	5502	0.51%	0.056%
60	11.919	1450	1452	1456	rVB	5658	5669	0.53%	0.058%
61	12.077	1477	1479	1481	rBV	5028	4405	0.41%	0.045%
62	12.124	1483	1487	1488	rBV	2968	3570	0.33%	0.036%
63	12.260	1508	1510	1513	rVB	5183	5543	0.52%	0.056%
64	12.377	1529	1530	1533	rVB	6370	3435	0.32%	0.035%
65	12.736	1589	1591	1592	rBV	4546	4218	0.39%	0.043%
66	12.853	1608	1611	1614	rBV	3475	3640	0.34%	0.037%
67	13.059	1644	1646	1650	rVB	5001	5593	0.52%	0.057%
68	13.364	1693	1698	1701	rVB	4901	8748	0.82%	0.089%
69	13.429	1704	1709	1713	rBV	4190	8771	0.82%	0.089%
70	13.617	1739	1741	1744	rVB	5375	5105	0.48%	0.052%
71	13.681	1749	1752	1755	rVB	4407	5767	0.54%	0.059%
72	13.717	1757	1758	1760	rBV	6836	3645	0.34%	0.037%
73	13.805	1768	1773	1778	rBV3	20275	29909	2.80%	0.303%
74	14.016	1808	1809	1812	rVB3	5886	4140	0.39%	0.042%
75	14.046	1812	1814	1816	rBV3	5418	3993	0.37%	0.041%
76	14.175	1834	1836	1839	rVB3	4268	3890	0.36%	0.039%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059677.D
 Acq On : 6 Nov 2023 6:35
 Operator : MA/JU
 Sample : 04948-11
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AK2

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_G\Methods\SFAM-EPA-BG110323.MA.M
 Title : SVOA CALIBRATION

77	14.228	1841	1845	1846	rBV3	3649	4933	0.46%	0.050%
78	14.369	1863	1869	1878	rBV	389227	544524	50.96%	5.524%
79	14.680	1916	1922	1930	rVB	382635	602726	56.41%	6.115%
80	14.980	1966	1973	1978	rBV	237328	380890	35.65%	3.864%
81	15.150	1994	2002	2010	rBV	192634	316513	29.62%	3.211%
82	15.368	2038	2039	2042	rBV	5366	5772	0.54%	0.059%
83	15.521	2063	2065	2067	rBV	3521	3917	0.37%	0.040%
84	15.961	2134	2140	2149	rVB	484509	759045	71.03%	7.701%
85	16.067	2152	2158	2164	rBV2	153777	241581	22.61%	2.451%
86	16.308	2198	2199	2201	rBV2	3717	3501	0.33%	0.036%
87	16.643	2254	2256	2258	rBV2	6034	5703	0.53%	0.058%
88	16.684	2261	2263	2267	rVB2	5816	7158	0.67%	0.073%
89	16.719	2267	2269	2270	rBV2	5881	5837	0.55%	0.059%
90	17.530	2404	2407	2408	rVB	5699	4775	0.45%	0.048%
91	17.653	2426	2428	2430	rBV	4370	4410	0.41%	0.045%
92	17.730	2434	2441	2447	rVB	325592	491315	45.98%	4.985%
93	17.830	2450	2458	2464	rBV	533759	803058	75.15%	8.147%
94	18.164	2513	2515	2516	rBV	6625	4041	0.38%	0.041%
95	18.229	2525	2526	2530	rBV2	5382	6539	0.61%	0.066%
96	18.546	2575	2580	2585	rBV2	78306	110282	10.32%	1.119%
97	19.804	2791	2794	2797	rBV5	39217	42601	3.99%	0.432%
98	20.097	2839	2844	2850	rBV2	755380	1068553	100.00%	10.841%
99	22.060	3172	3178	3185	rVB2	357106	609412	57.03%	6.183%
100	25.403	3740	3747	3757	rVB3	343356	1042001	97.52%	10.571%

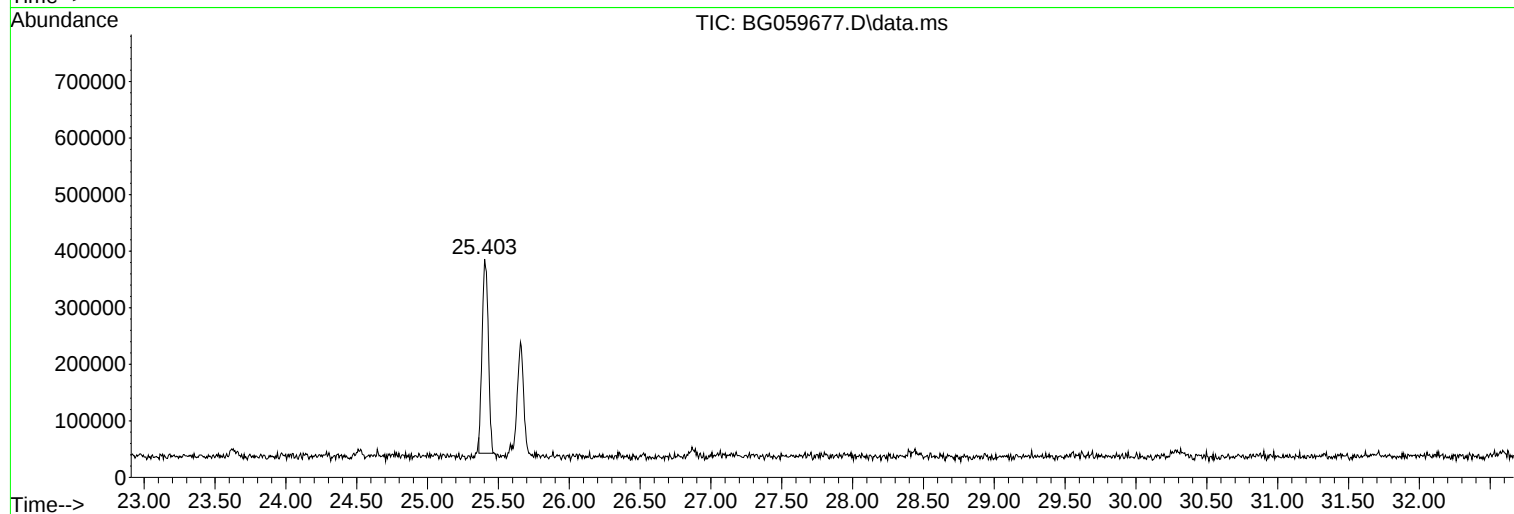
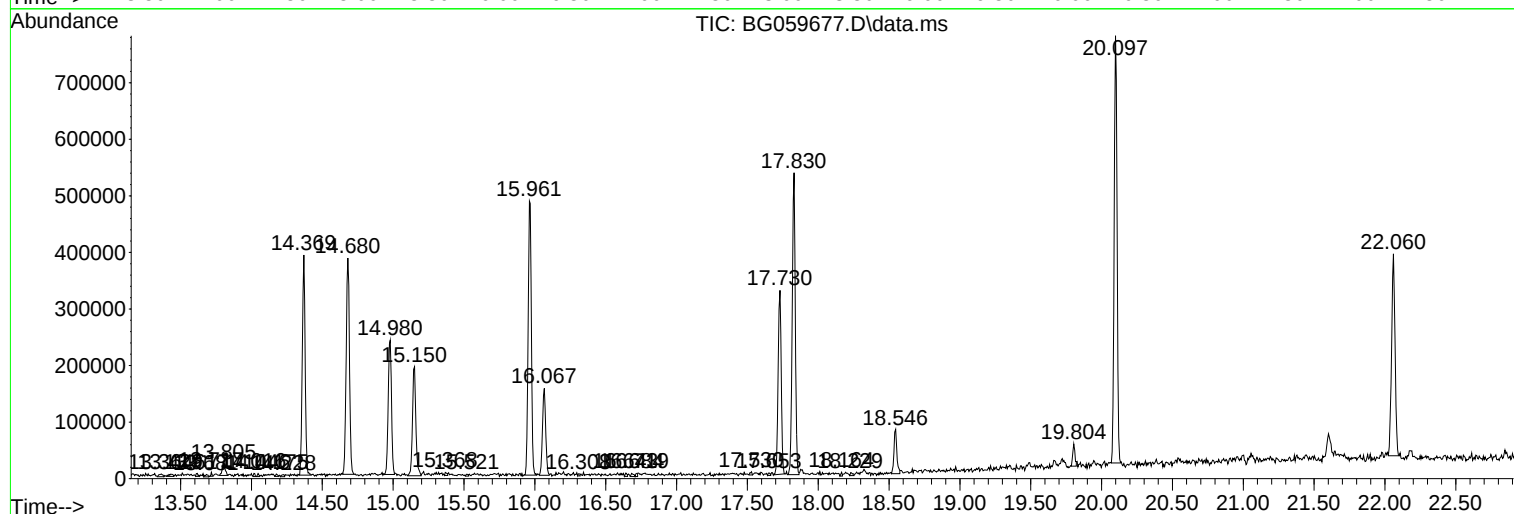
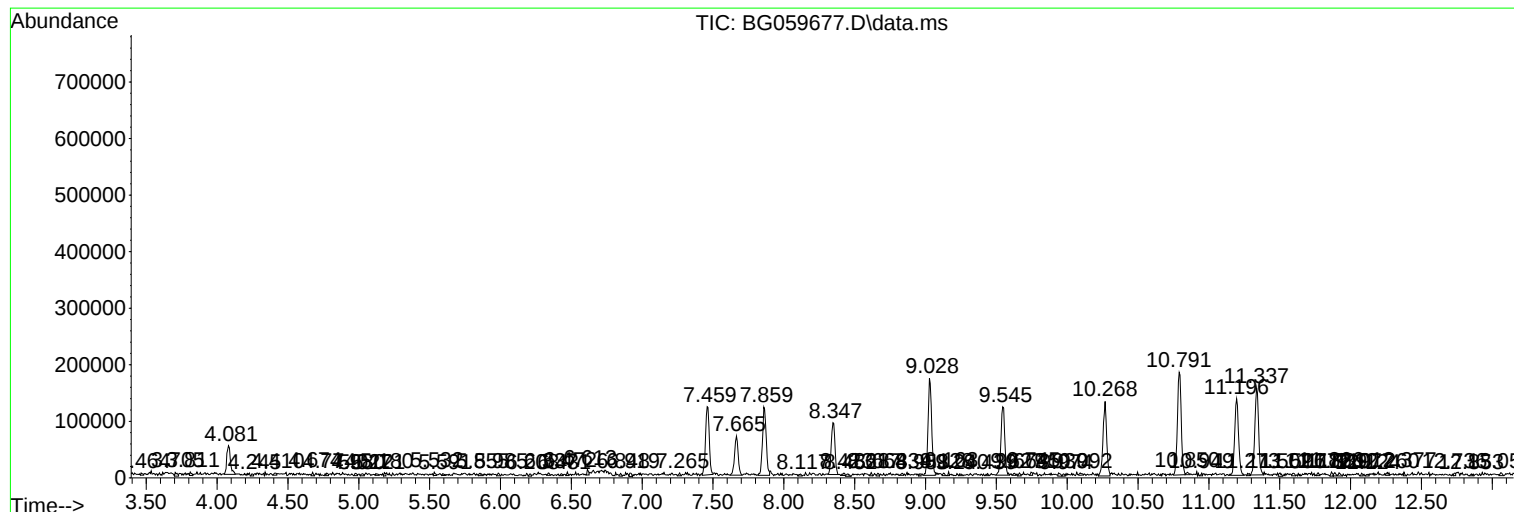
Sum of corrected areas: 9856777

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059677.D
Acq On : 6 Nov 2023 6:35
Operator : MA/JU
Sample : 04948-11
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AK2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059677.D
Acq On : 6 Nov 2023 6:35
Operator : MA/JU
Sample : 04948-11
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AK2

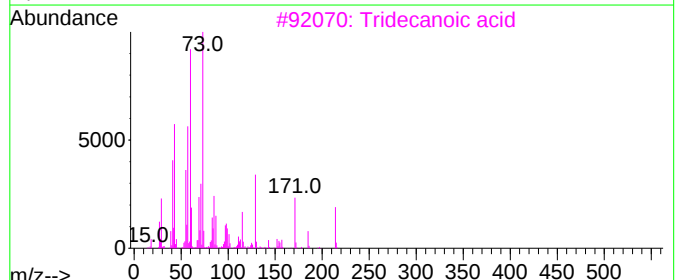
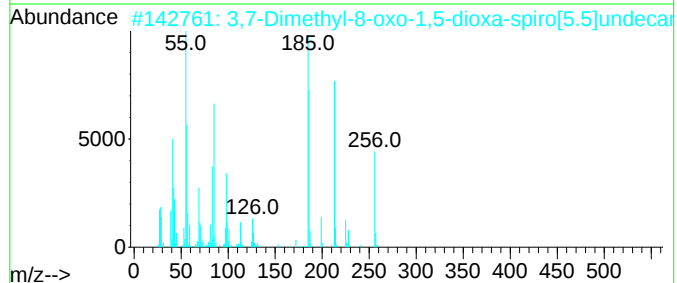
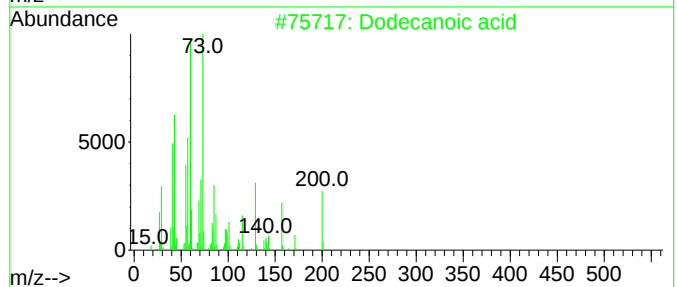
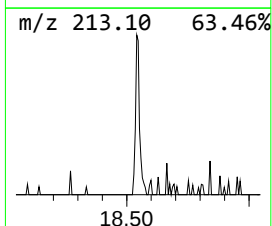
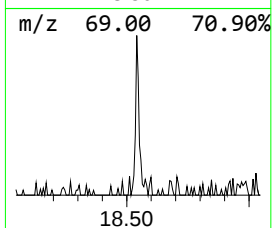
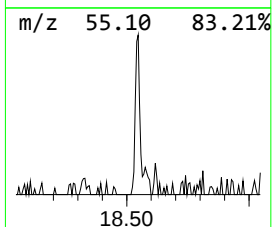
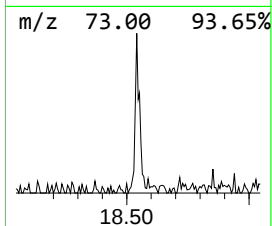
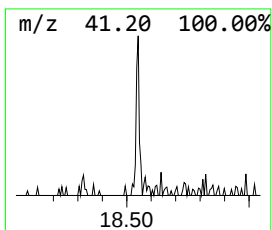
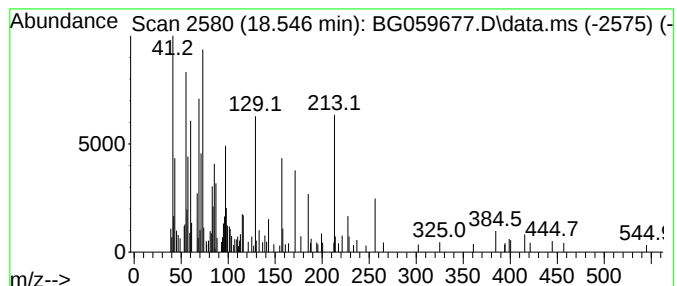
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dodecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.546	4.49 ng/ul	110282	Phenanthrene-d10	17.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	50
2			3,7-Dimethyl-8-oxo-1,5-dioxaspiro[5.5]undecan-2-one	256	C13H20O5	1000193-79-8	44
3			Tridecanoic acid	214	C13H26O2	000638-53-9	41
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	38
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059677.D
Acq On : 6 Nov 2023 6:35
Operator : MA/JU
Sample : 04948-11
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AK2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dodecanoic acid	18.546	4.5	ng/ul	110282	4	17.730	491315	20.0