

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049497.D
 Acq On : 29 Jan 2025 10:24
 Operator : RC/JU
 Sample : Q1139-07MEDL 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCZH4MEDL

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_M\Methods\SFAM-EPA-BM012825.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM049497.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.517	87	90	101	rBV	64624	111107	5.27%	0.567%
2	3.817	137	141	147	rVB3	10154	15776	0.75%	0.080%
3	6.711	628	633	640	rBV	55699	104189	4.94%	0.531%
4	6.864	653	659	667	rBV	58349	106838	5.06%	0.545%
5	7.052	686	691	699	rBV	68439	112398	5.33%	0.573%
6	7.511	762	769	778	rBV	521660	824563	39.08%	4.205%
7	7.881	827	832	835	rBV6	5005	9904	0.47%	0.051%
8	8.228	885	891	906	rBV	59152	127347	6.03%	0.649%
9	8.358	911	913	918	rBV5	3530	4394	0.21%	0.022%
10	8.658	957	964	981	rBV	54588	113912	5.40%	0.581%
11	9.369	1081	1085	1097	rBV2	37180	72271	3.42%	0.369%
12	9.540	1111	1114	1118	rVB4	3883	6104	0.29%	0.031%
13	9.916	1171	1178	1189	rBV3	49612	122076	5.79%	0.623%
14	10.269	1230	1238	1242	rBV	651776	1049209	49.72%	5.350%
15	10.322	1242	1247	1254	rVB	468765	799406	37.88%	4.077%
16	10.434	1259	1266	1277	rBV2	57138	125043	5.93%	0.638%
17	11.722	1480	1485	1491	rBV5	2293	5482	0.26%	0.028%
18	11.840	1499	1505	1508	rBV7	2815	5607	0.27%	0.029%
19	11.946	1514	1523	1534	rBV	164213	297823	14.11%	1.519%
20	12.169	1554	1561	1567	rBV	81753	137063	6.50%	0.699%
21	12.981	1692	1699	1708	rVV2	57937	103847	4.92%	0.530%
22	13.181	1727	1733	1742	rVB	17071	31926	1.51%	0.163%
23	13.316	1747	1756	1757	rBV4	19046	31626	1.50%	0.161%
24	13.469	1775	1782	1788	rBV2	28749	55343	2.62%	0.282%
25	13.528	1788	1792	1795	rVV2	19560	28685	1.36%	0.146%
26	13.575	1795	1800	1811	rVB	125364	195815	9.28%	0.999%
27	13.710	1817	1823	1828	rBV5	14546	23364	1.11%	0.119%
28	13.840	1840	1845	1857	rVB	171633	266950	12.65%	1.361%
29	14.151	1891	1898	1904	rVV	954656	1376090	65.21%	7.017%
30	14.216	1904	1909	1919	rVV	238866	370096	17.54%	1.887%
31	14.292	1919	1922	1927	rVV2	10156	17142	0.81%	0.087%
32	14.369	1930	1935	1938	rVV6	4943	9880	0.47%	0.050%
33	14.416	1942	1943	1946	rVV3	4540	5408	0.26%	0.028%
34	14.469	1946	1952	1958	rVV4	11223	25679	1.22%	0.131%
35	14.557	1960	1967	1977	rVV	233982	364406	17.27%	1.858%
36	14.634	1978	1980	1988	rVV5	8573	12990	0.62%	0.066%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049497.D
 Acq On : 29 Jan 2025 10:24
 Operator : RC/JU
 Sample : Q1139-07MEDL 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCZH4MEDL

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_M\Methods\SFAM-EPA-BM012825.MA.M
 Title : SVOA CALIBRATION

37	14.775	1996	2004	2010	rBV7	5810	11410	0.54%	0.058%
38	14.839	2012	2015	2019	rVB4	5146	6612	0.31%	0.034%
39	15.151	2062	2068	2073	rVV	216488	316717	15.01%	1.615%
40	15.210	2073	2078	2084	rVV	219909	341118	16.17%	1.740%
41	15.286	2087	2091	2097	rVV7	23309	52596	2.49%	0.268%
42	15.334	2097	2099	2102	rVV4	13787	18536	0.88%	0.095%
43	15.369	2102	2105	2110	rVV	25701	37713	1.79%	0.192%
44	15.416	2110	2113	2117	rVV5	4414	7555	0.36%	0.039%
45	15.463	2117	2121	2124	rVV3	12871	18107	0.86%	0.092%
46	15.510	2124	2129	2139	rVB2	35304	80912	3.83%	0.413%
47	15.657	2148	2154	2163	rBV	34425	74388	3.53%	0.379%
48	15.745	2163	2169	2173	rVB5	8517	15485	0.73%	0.079%
49	15.881	2189	2192	2198	rVV6	3721	8269	0.39%	0.042%
50	16.092	2223	2228	2231	rBV6	3654	5867	0.28%	0.030%
51	16.175	2238	2242	2243	rBV3	5394	6213	0.29%	0.032%
52	16.222	2243	2250	2255	rVV6	15340	33299	1.58%	0.170%
53	16.263	2255	2257	2261	rVB4	9338	10746	0.51%	0.055%
54	16.363	2268	2274	2279	rVB5	6574	13827	0.66%	0.071%
55	16.451	2285	2289	2292	rVV3	7411	11495	0.54%	0.059%
56	16.486	2292	2295	2299	rVV3	10754	14087	0.67%	0.072%
57	16.563	2304	2308	2314	rVB2	16169	28924	1.37%	0.147%
58	16.639	2317	2321	2322	rBV2	8150	8782	0.42%	0.045%
59	16.657	2322	2324	2327	rVV4	9678	11812	0.56%	0.060%
60	16.722	2327	2335	2345	rVB	75091	116903	5.54%	0.596%
61	16.904	2360	2366	2369	rBV	1100298	1531803	72.59%	7.811%
62	16.945	2369	2373	2378	rVV	1299712	1759975	83.40%	8.975%
63	17.004	2378	2383	2386	rVV	239746	363665	17.23%	1.855%
64	17.039	2386	2389	2396	rVB	97617	142055	6.73%	0.724%
65	17.222	2417	2420	2424	rVB4	3894	4506	0.21%	0.023%
66	17.322	2432	2437	2443	rBV	35539	58898	2.79%	0.300%
67	17.433	2452	2456	2462	rVB3	13607	18469	0.88%	0.094%
68	17.486	2462	2465	2471	rBV4	6266	10320	0.49%	0.053%
69	17.628	2486	2489	2494	rVV5	6262	11303	0.54%	0.058%
70	17.786	2510	2516	2519	rBV	44618	70006	3.32%	0.357%
71	17.833	2519	2524	2530	rVV	72386	116470	5.52%	0.594%
72	17.910	2532	2537	2542	rVV3	15196	26236	1.24%	0.134%
73	17.975	2542	2548	2552	rVV2	84784	140543	6.66%	0.717%
74	18.010	2552	2554	2560	rVB2	25508	33652	1.59%	0.172%
75	18.292	2597	2602	2606	rBV	38073	52428	2.48%	0.267%
76	18.416	2620	2623	2627	rVB6	3138	4559	0.22%	0.023%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049497.D
 Acq On : 29 Jan 2025 10:24
 Operator : RC/JU
 Sample : Q1139-07MEDL 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCZH4MEDL

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_M\Methods\SFAM-EPA-BM012825.MA.M
 Title : SVOA CALIBRATION

77	18.539	2637	2644	2648	rBV7	9077	20456	0.97%	0.104%
78	18.586	2650	2652	2657	rVV4	4321	6640	0.31%	0.034%
79	18.633	2657	2660	2662	rVB4	5134	4925	0.23%	0.025%
80	18.710	2668	2673	2678	rBV3	9618	18160	0.86%	0.093%
81	18.774	2681	2684	2686	rVB4	6356	5807	0.28%	0.030%
82	18.798	2686	2688	2691	rVB4	5110	5017	0.24%	0.026%
83	18.851	2694	2697	2699	rBV4	5820	7012	0.33%	0.036%
84	18.916	2705	2708	2709	rBV3	3641	4239	0.20%	0.022%
85	18.974	2712	2718	2724	rVV	660344	882974	41.84%	4.503%
86	19.080	2733	2736	2740	rVB5	7578	10543	0.50%	0.054%
87	19.127	2740	2744	2748	rBV6	6911	9690	0.46%	0.049%
88	19.216	2754	2759	2763	rBV2	18974	30257	1.43%	0.154%
89	19.310	2770	2775	2777	rBV	402071	569338	26.98%	2.903%
90	19.333	2777	2779	2790	rVV	424835	574790	27.24%	2.931%
91	19.416	2790	2793	2798	rVB	14757	21121	1.00%	0.108%
92	19.527	2808	2812	2818	rVB	17015	22810	1.08%	0.116%
93	19.680	2830	2838	2841	rBV6	16177	42007	1.99%	0.214%
94	19.845	2862	2866	2872	rVB	41205	60877	2.88%	0.310%
95	19.945	2879	2883	2887	rBV2	37748	51402	2.44%	0.262%
96	20.004	2889	2893	2896	rVB4	16434	24742	1.17%	0.126%
97	21.133	3079	3085	3090	rBV	1378784	1979222	93.79%	10.093%
98	21.174	3090	3092	3101	rVB2	93481	124527	5.90%	0.635%
99	23.721	3519	3525	3532	rBV	171865	356944	16.92%	1.820%
100	23.909	3549	3557	3574	rBV	859669	2110200	100.00%	10.761%

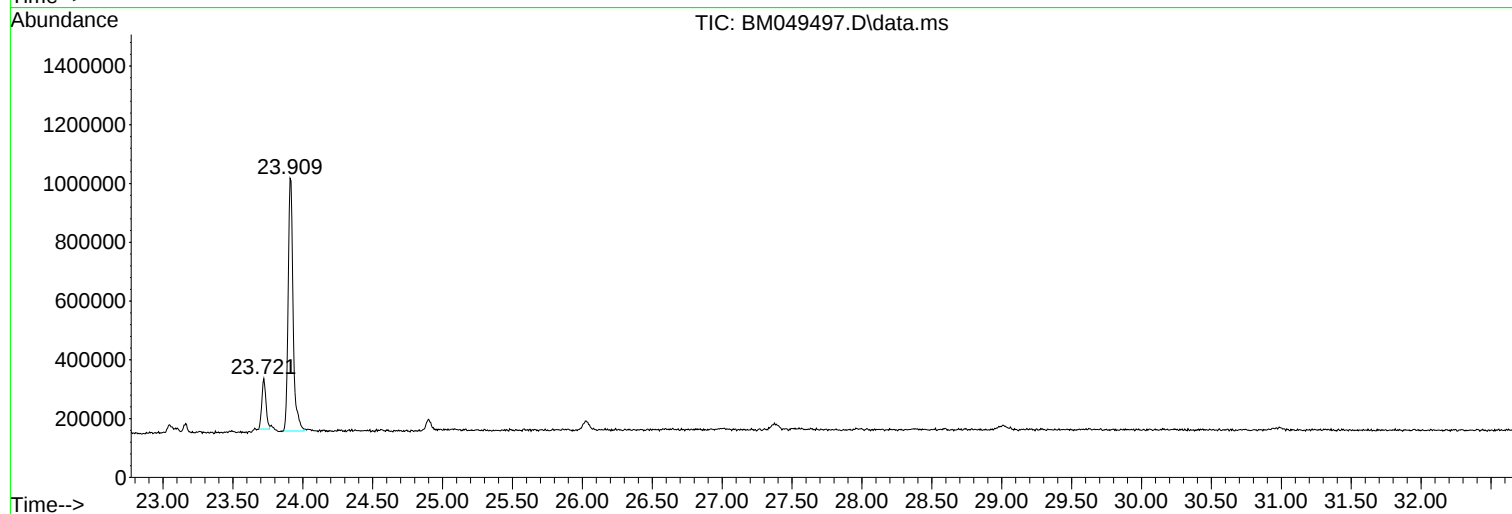
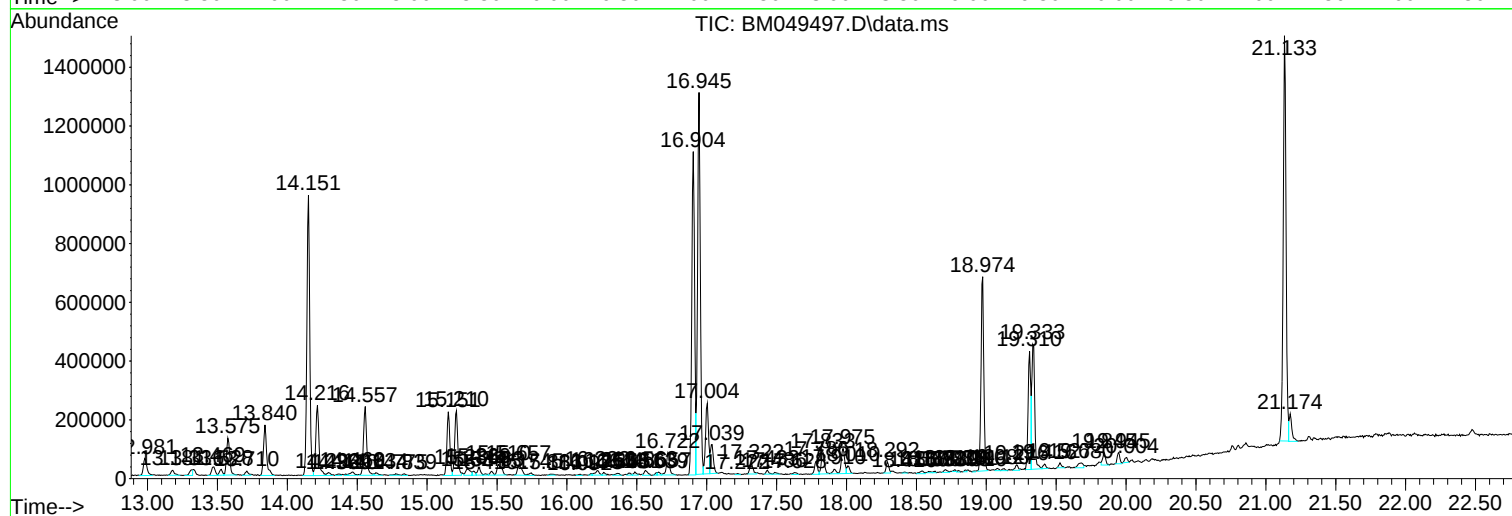
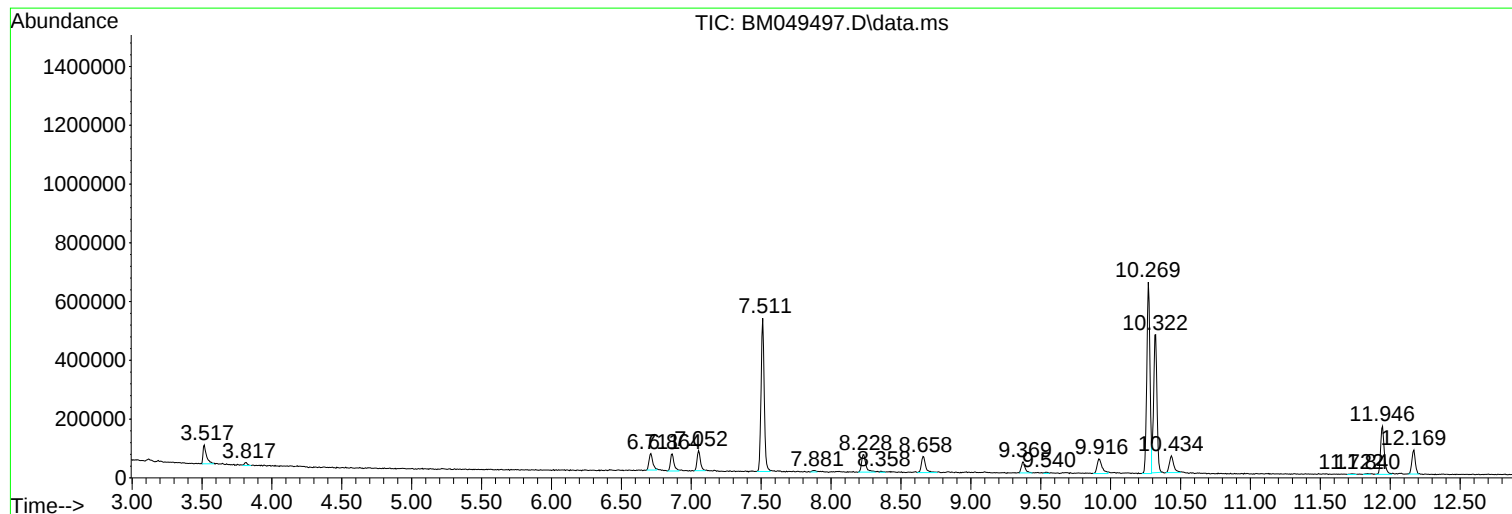
Sum of corrected areas: 19609720

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049497.D
Acq On : 29 Jan 2025 10:24
Operator : RC/JU
Sample : Q1139-07MEDL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH4MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049497.D
Acq On : 29 Jan 2025 10:24
Operator : RC/JU
Sample : Q1139-07MEDL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH4MEDL

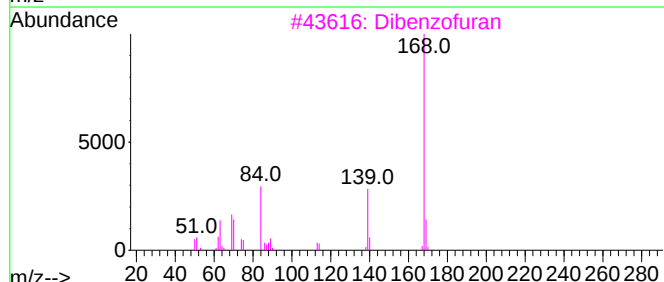
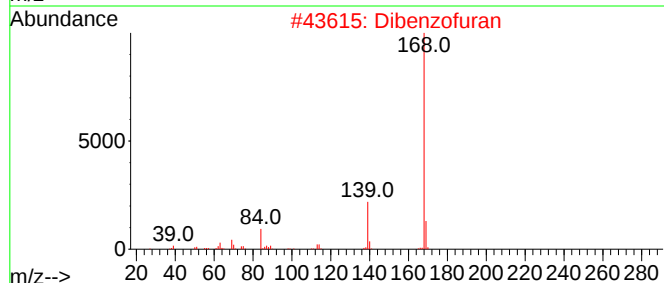
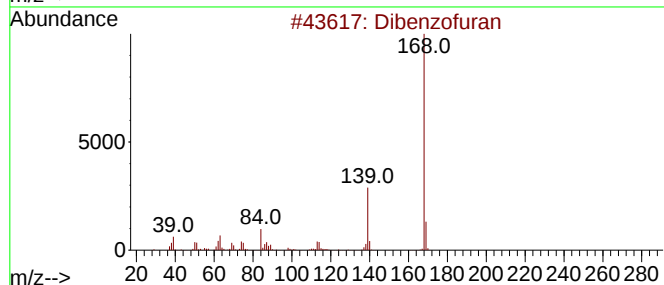
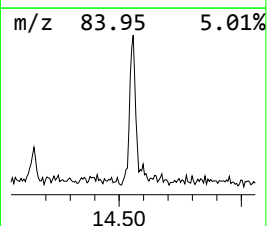
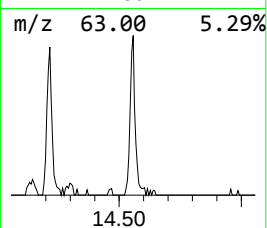
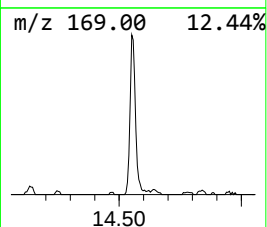
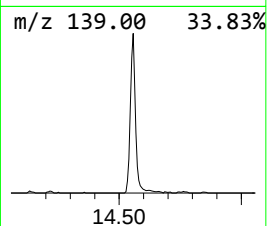
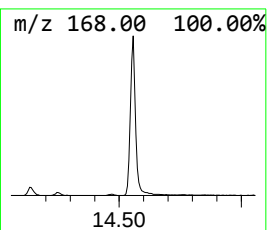
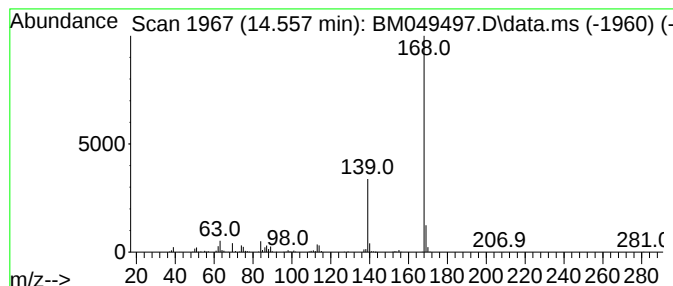
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dibenzo furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.557	5.30 ng/ul	364406	Acenaphthene-d10	14.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	91
2			Dibenzofuran	168	C12H8O	000132-64-9	87
3			Dibenzofuran	168	C12H8O	000132-64-9	72
4			Pyridine, 2-(phenylmethyl)-	169	C12H11N	000101-82-6	59
5			3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049497.D
Acq On : 29 Jan 2025 10:24
Operator : RC/JU
Sample : Q1139-07MEDL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH4MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dibenzo furan	14.557	5.3	ng/u1	364406	3	14.151	1376090	20.0