

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
 Data File : BP022023.D
 Acq On : 25 Sep 2024 10:38
 Operator : RC/JU
 Sample : P4107-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B72

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_P\Methods\SFAM-EPA-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022023.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.223	36	40	48	rVB	24149	32253	0.76%	0.100%
2	3.640	107	111	123	rBV	87229	126629	2.98%	0.393%
3	3.964	162	166	174	rVB2	7499	12379	0.29%	0.038%
4	4.875	316	321	328	rBV3	12726	21129	0.50%	0.066%
5	5.675	451	457	461	rBV9	2341	4779	0.11%	0.015%
6	6.728	631	636	641	rBV9	4251	7356	0.17%	0.023%
7	6.893	654	664	675	rVB	134742	246361	5.80%	0.765%
8	7.046	683	690	701	rVB	351656	542655	12.77%	1.684%
9	7.252	718	725	736	rBV	425994	684686	16.11%	2.125%
10	7.705	795	802	810	rBV	309565	519370	12.22%	1.612%
11	7.775	810	814	819	rVB3	4750	7841	0.18%	0.024%
12	7.946	837	843	852	rBV	31601	56312	1.33%	0.175%
13	8.293	897	902	909	rVB10	2364	5324	0.13%	0.017%
14	8.405	914	921	934	rBV	367107	615150	14.48%	1.909%
15	8.511	937	939	945	rVB3	3067	4974	0.12%	0.015%
16	8.787	980	986	990	rBV	22459	35117	0.83%	0.109%
17	8.846	990	996	1010	rVB	462425	742460	17.47%	2.305%
18	9.011	1023	1024	1030	rVB6	3423	4546	0.11%	0.014%
19	9.281	1065	1070	1076	rVB2	6767	11509	0.27%	0.036%
20	9.558	1109	1117	1132	rBV	360053	640089	15.06%	1.987%
21	9.722	1138	1145	1152	rBV	3450	7549	0.18%	0.023%
22	9.793	1152	1157	1163	rVB8	4401	8349	0.20%	0.026%
23	10.093	1198	1208	1219	rBV	610552	1012031	23.82%	3.141%
24	10.369	1249	1255	1263	rBV	29579	50871	1.20%	0.158%
25	10.469	1264	1272	1279	rVV	402780	673484	15.85%	2.091%
26	10.599	1286	1294	1306	rBV	486884	853711	20.09%	2.650%
27	11.116	1377	1382	1390	rVB7	3821	7081	0.17%	0.022%
28	11.257	1400	1406	1414	rBV5	10069	18465	0.43%	0.057%
29	11.752	1484	1490	1499	rBV3	29006	58419	1.37%	0.181%
30	12.052	1535	1541	1550	rVB3	11405	20387	0.48%	0.063%
31	12.299	1577	1583	1586	rVB2	13057	20594	0.48%	0.064%
32	12.587	1628	1632	1640	rVB7	7106	12235	0.29%	0.038%
33	12.916	1682	1688	1692	rVB8	1941	4472	0.11%	0.014%
34	13.228	1734	1741	1747	rBV3	11082	19664	0.46%	0.061%
35	13.669	1812	1816	1818	rBV4	4179	6091	0.14%	0.019%
36	13.722	1818	1825	1836	rVB	1174116	1693108	39.84%	5.256%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022023.D
Acq On : 25 Sep 2024 10:38
Operator : RC/JU
Sample : P4107-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B72

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_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

37	14.004	1862	1873	1883	rBV	1232169	1762738	41.48%	5.472%
38	14.310	1918	1925	1933	rBV	658587	1074090	25.28%	3.334%
39	14.404	1936	1941	1949	rVB4	17096	26746	0.63%	0.083%
40	14.522	1954	1961	1980	rBV2	106202	236264	5.56%	0.733%
41	14.746	1994	1999	2004	rVB6	10324	15335	0.36%	0.048%
42	15.004	2035	2043	2049	rVB4	12454	27665	0.65%	0.086%
43	15.134	2060	2065	2071	rVB6	4694	9505	0.22%	0.030%
44	15.322	2085	2097	2106	rBV	1602044	2454395	57.76%	7.619%
45	15.440	2111	2117	2128	rBV	518178	706134	16.62%	2.192%
46	15.557	2133	2137	2144	rVB4	8902	15529	0.37%	0.048%
47	15.698	2155	2161	2166	rVB4	7410	13180	0.31%	0.041%
48	16.504	2294	2298	2303	rBV8	2633	5063	0.12%	0.016%
49	16.704	2326	2332	2337	rBV4	5949	10362	0.24%	0.032%
50	17.116	2392	2402	2410	rBV	854743	1408405	33.14%	4.372%
51	17.216	2412	2419	2435	rVB	2280220	3075630	72.38%	9.547%
52	17.816	2515	2521	2528	rVB	410741	537016	12.64%	1.667%
53	17.934	2538	2541	2546	rVB7	3342	5109	0.12%	0.016%
54	18.045	2556	2560	2565	rBV2	24065	32099	0.76%	0.100%
55	18.122	2571	2573	2578	rVB2	6716	7825	0.18%	0.024%
56	19.134	2740	2745	2752	rVB2	24333	40100	0.94%	0.124%
57	19.210	2755	2758	2764	rVB	20375	32937	0.78%	0.102%
58	19.386	2784	2788	2793	rBV7	17687	30311	0.71%	0.094%
59	19.592	2816	2823	2831	rBV	2624024	3873233	91.15%	12.023%
60	21.545	3149	3155	3163	rVB	1123845	1748645	41.15%	5.428%
61	24.604	3666	3675	3692	rVB	1560005	4249380	100.00%	13.190%
62	24.833	3705	3714	3729	rVB	658869	1912482	45.01%	5.936%
63	29.298	4470	4473	4475	rBV	84894	118049	2.78%	0.366%

Sum of corrected areas: 32215657

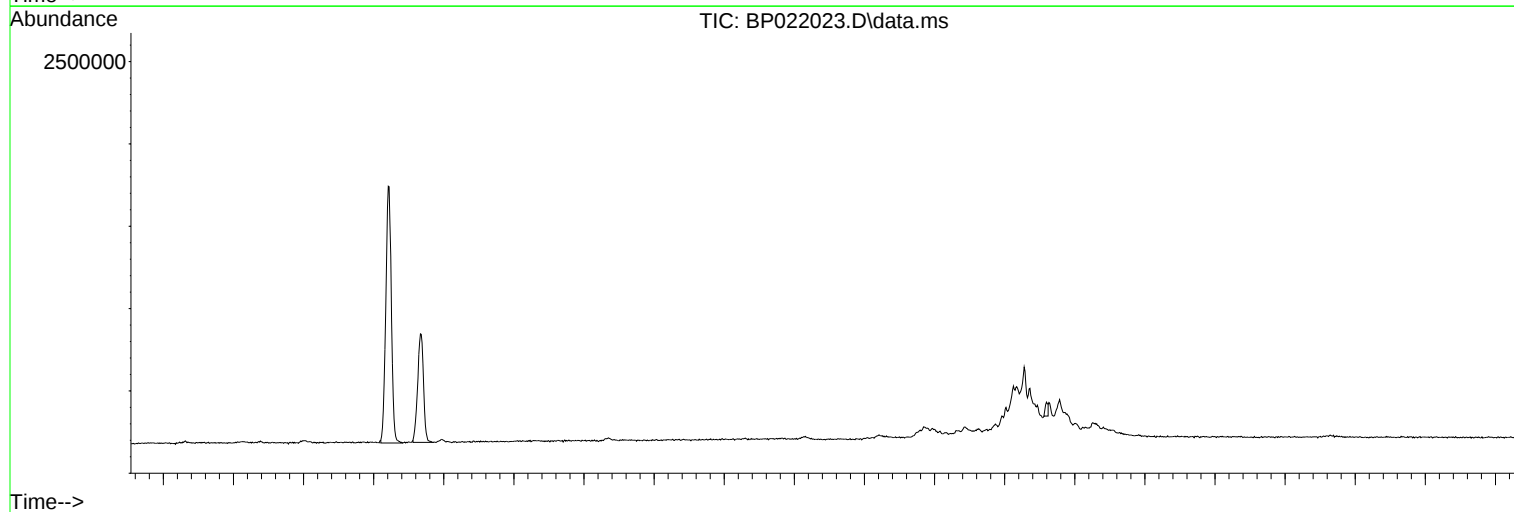
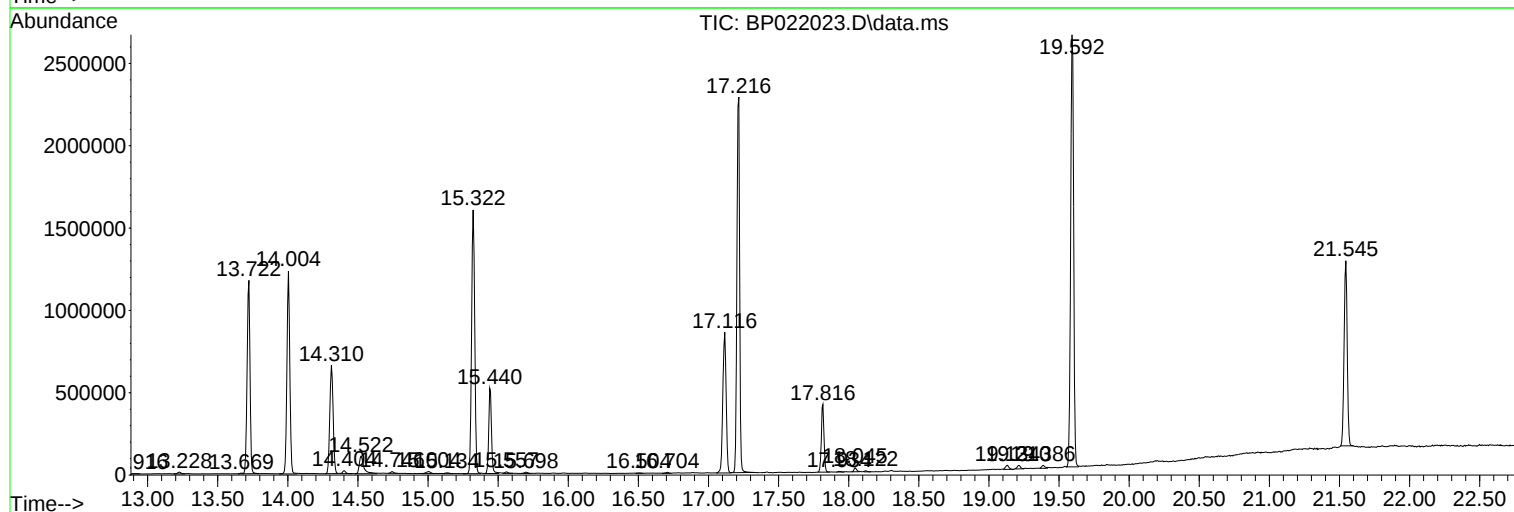
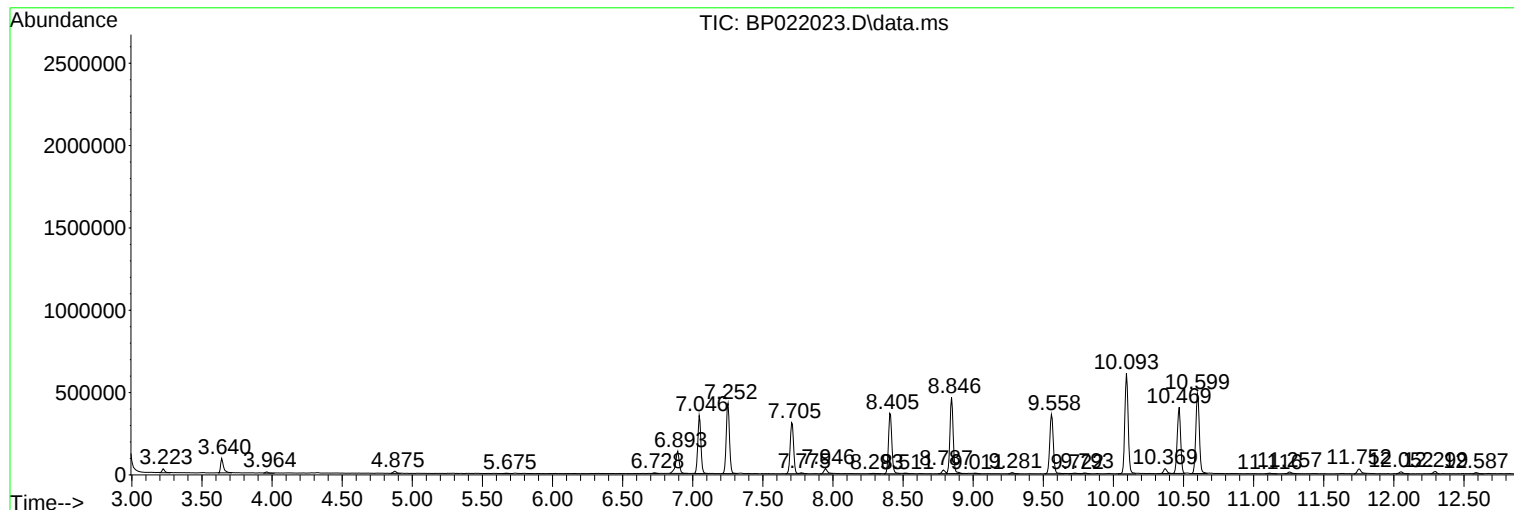
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022023.D
Acq On : 25 Sep 2024 10:38
Operator : RC/JU
Sample : P4107-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B72

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022023.D
Acq On : 25 Sep 2024 10:38
Operator : RC/JU
Sample : P4107-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B72

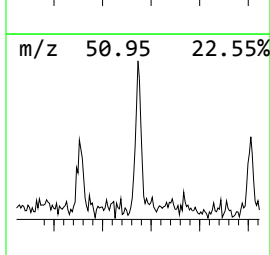
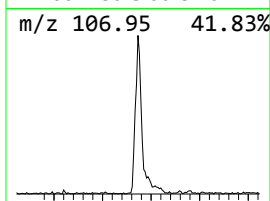
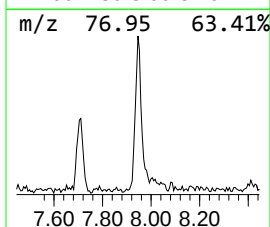
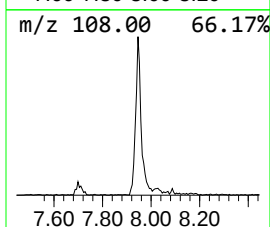
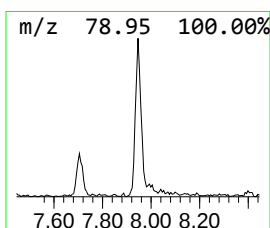
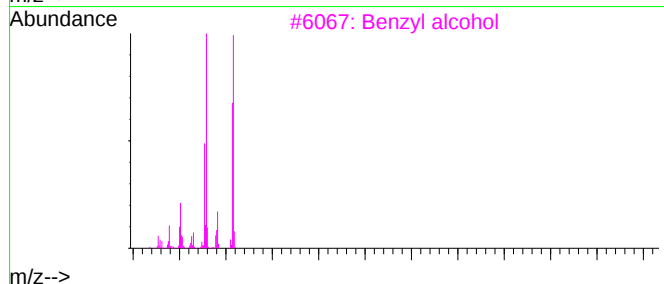
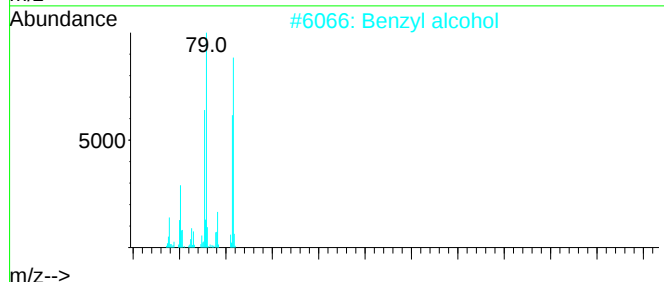
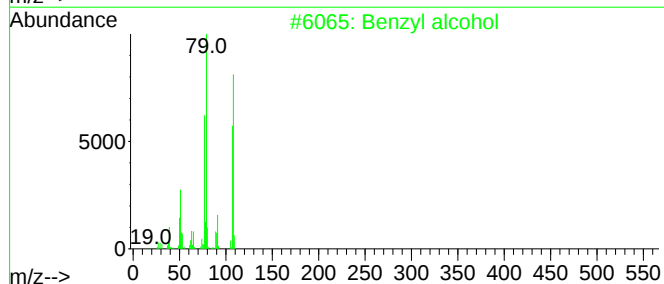
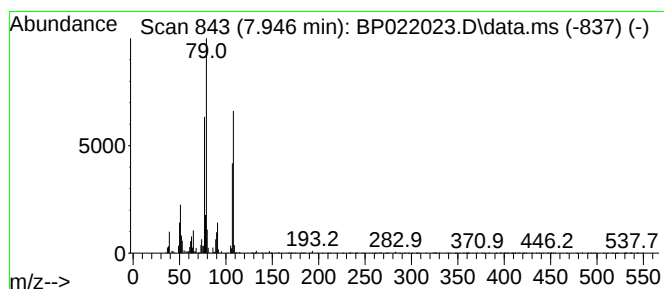
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzyl alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.946	2.17 ng/ul	56312	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	96
2	Benzyl alcohol	108	C7H8O	000100-51-6	95
3	Benzyl alcohol	108	C7H8O	000100-51-6	94
4	Benzyl alcohol	108	C7H8O	000100-51-6	74
5	Bicyclo[2.2.1]hepta-2,5-dien-7-ol	108	C7H8O	000822-80-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022023.D
Acq On : 25 Sep 2024 10:38
Operator : RC/JU
Sample : P4107-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B72

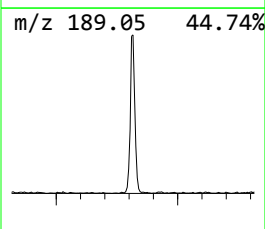
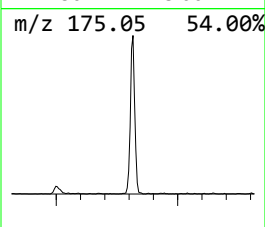
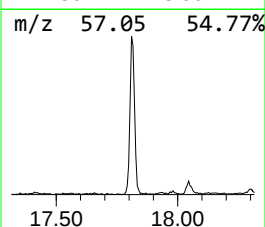
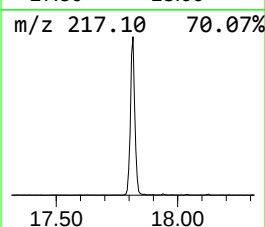
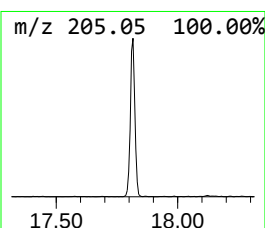
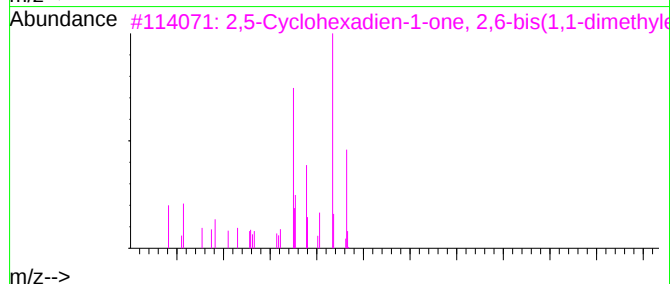
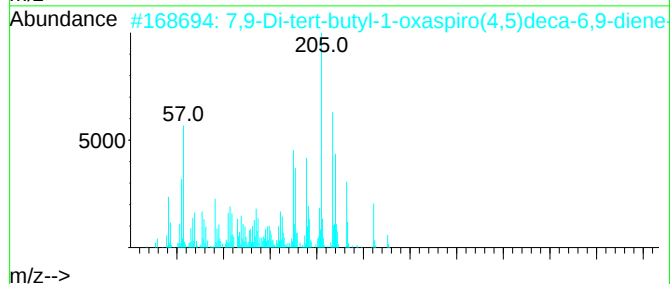
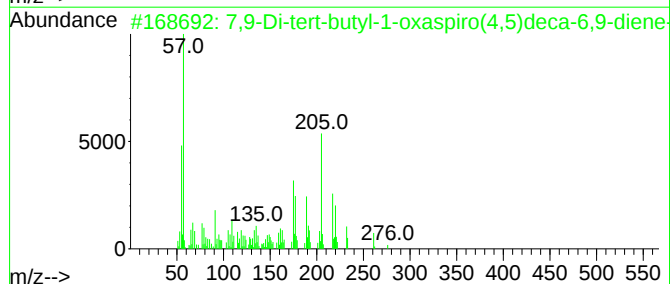
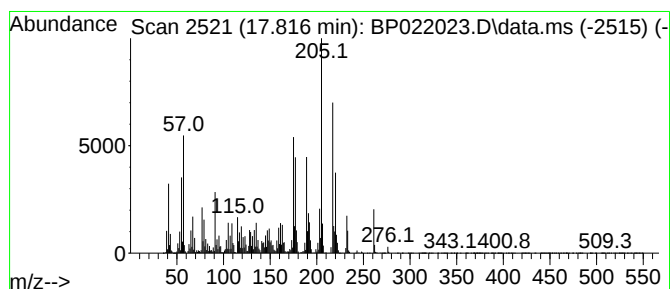
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.816	7.63 ng/ul	537016	Phenanthrene-d10	17.116	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	94
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	92
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	83
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	78
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022023.D
Acq On : 25 Sep 2024 10:38
Operator : RC/JU
Sample : P4107-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B72

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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
Benzyl alcohol	7.946	2.2	ng/ul	56312	1	7.711	519370	20.0
7,9-Di-tert-but...	17.816	7.6	ng/ul	537016	4	17.116	1408410	20.0