

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
 Data File : BP019971.D
 Acq On : 23 Mar 2024 01:39
 Operator : MA/JU
 Sample : P1841-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AK7

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-BP032224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019971.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.246	23	27	31	rBV	25786	32276	1.08%	0.110%
2	3.652	93	96	108	rBV	68898	129888	4.35%	0.443%
3	3.940	142	145	152	rVB2	7149	11917	0.40%	0.041%
4	4.846	296	299	306	rVB2	7400	9979	0.33%	0.034%
5	6.816	627	634	647	rBV	86137	172954	5.80%	0.591%
6	6.975	654	661	672	rBV	415212	682636	22.88%	2.331%
7	7.046	672	673	681	rVB8	4974	9919	0.33%	0.034%
8	7.169	686	694	710	rBV	357004	642625	21.54%	2.194%
9	7.622	764	771	786	rBV	383850	638871	21.42%	2.181%
10	8.328	882	891	903	rBV	252997	504870	16.92%	1.724%
11	8.440	904	910	922	rVV	270315	470845	15.78%	1.608%
12	8.710	949	956	960	rBV	93121	153756	5.15%	0.525%
13	8.769	960	966	984	rVB	516469	893993	29.97%	3.052%
14	9.122	1022	1026	1032	rBV8	2992	5818	0.20%	0.020%
15	9.475	1078	1086	1102	rBV	399551	739227	24.78%	2.524%
16	9.734	1125	1130	1132	rBV6	2340	3587	0.12%	0.012%
17	10.010	1166	1177	1199	rBV	434489	969992	32.52%	3.312%
18	10.369	1230	1238	1255	rBV	503700	903527	30.29%	3.085%
19	10.528	1255	1265	1284	rBV	393714	879737	29.49%	3.004%
20	11.645	1448	1455	1463	rBV7	3862	9550	0.32%	0.033%
21	11.981	1506	1512	1518	rBV7	6726	16969	0.57%	0.058%
22	12.157	1535	1542	1547	rBV2	16153	28330	0.95%	0.097%
23	12.457	1585	1593	1600	rVB2	18037	35334	1.18%	0.121%
24	12.575	1605	1613	1620	rBV8	5878	14885	0.50%	0.051%
25	12.910	1665	1670	1674	rBV8	3666	8506	0.29%	0.029%
26	12.969	1674	1680	1684	rVV7	5321	10475	0.35%	0.036%
27	13.128	1703	1707	1714	rVB2	14366	22426	0.75%	0.077%
28	13.498	1763	1770	1777	rBV3	11862	24848	0.83%	0.085%
29	13.657	1788	1797	1812	rBV	957091	1641730	55.03%	5.606%
30	13.939	1837	1845	1856	rBV	1394942	1957879	65.63%	6.685%
31	14.257	1892	1899	1906	rBV	808599	1204233	40.37%	4.112%
32	14.345	1909	1914	1921	rVB2	37329	55651	1.87%	0.190%
33	14.434	1925	1929	1932	rBV5	3616	5615	0.19%	0.019%
34	14.539	1938	1947	1949	rBV4	30339	62328	2.09%	0.213%
35	14.810	1988	1993	1996	rBV7	2260	3874	0.13%	0.013%
36	14.986	2021	2023	2030	rVB8	3752	7650	0.26%	0.026%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
 Data File : BP019971.D
 Acq On : 23 Mar 2024 01:39
 Operator : MA/JU
 Sample : P1841-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AK7

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-BP032224.MA.M
 Title : SVOA CALIBRATION

37	15.075	2033	2038	2042	rBV	10525	14621	0.49%	0.050%
38	15.275	2063	2072	2081	rBV	1472917	2382781	79.88%	8.136%
39	15.422	2091	2097	2111	rBV	535036	804742	26.98%	2.748%
40	15.516	2111	2113	2117	rVB5	6879	9010	0.30%	0.031%
41	15.681	2136	2141	2144	rBV6	4475	7487	0.25%	0.026%
42	15.857	2169	2171	2177	rVB7	2481	4117	0.14%	0.014%
43	16.092	2206	2211	2218	rVB10	5357	10393	0.35%	0.035%
44	16.310	2243	2248	2254	rVB7	6856	10634	0.36%	0.036%
45	16.628	2295	2302	2303	rBV7	5426	10285	0.34%	0.035%
46	16.733	2318	2320	2328	rVB9	3151	6574	0.22%	0.022%
47	16.869	2336	2343	2348	rBV9	3709	8472	0.28%	0.029%
48	17.022	2363	2369	2372	rVV2	64018	92202	3.09%	0.315%
49	17.069	2372	2377	2387	rVV	951297	1424350	47.75%	4.863%
50	17.175	2388	2395	2410	rVB2	1530352	2670750	89.53%	9.119%
51	17.475	2442	2446	2449	rBV2	24245	37466	1.26%	0.128%
52	17.604	2463	2468	2478	rVB5	16584	37069	1.24%	0.127%
53	17.792	2496	2500	2505	rBV6	10406	15745	0.53%	0.054%
54	17.975	2526	2531	2537	rBV	100315	146743	4.92%	0.501%
55	18.039	2538	2542	2548	rVB7	17008	33429	1.12%	0.114%
56	18.733	2657	2660	2664	rBV5	9079	11279	0.38%	0.039%
57	19.122	2722	2726	2732	rVB4	24428	37243	1.25%	0.127%
58	19.192	2734	2738	2741	rBV2	16769	25606	0.86%	0.087%
59	19.380	2766	2770	2775	rBV7	12570	25010	0.84%	0.085%
60	19.569	2796	2802	2815	rBV	2069106	2983134	100.00%	10.186%
61	21.551	3132	3139	3149	rBV	828097	1393960	46.73%	4.760%
62	24.604	3650	3658	3668	rVB2	1071178	2700281	90.52%	9.220%
63	24.821	3687	3695	3709	rVB	462711	1417169	47.51%	4.839%

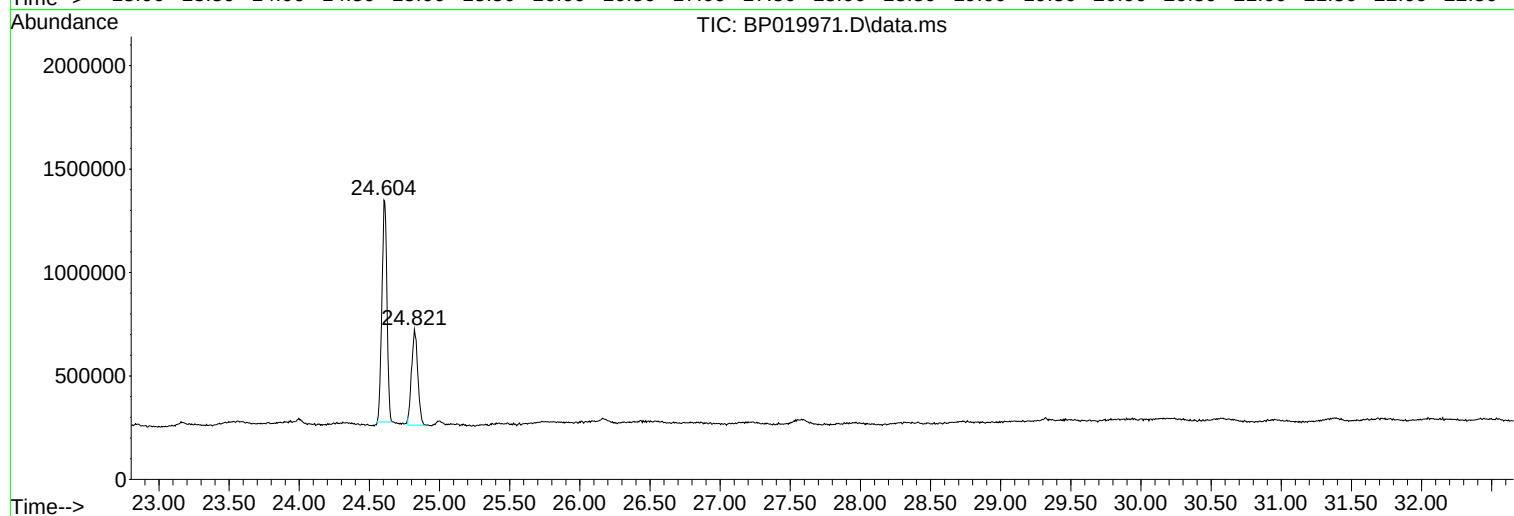
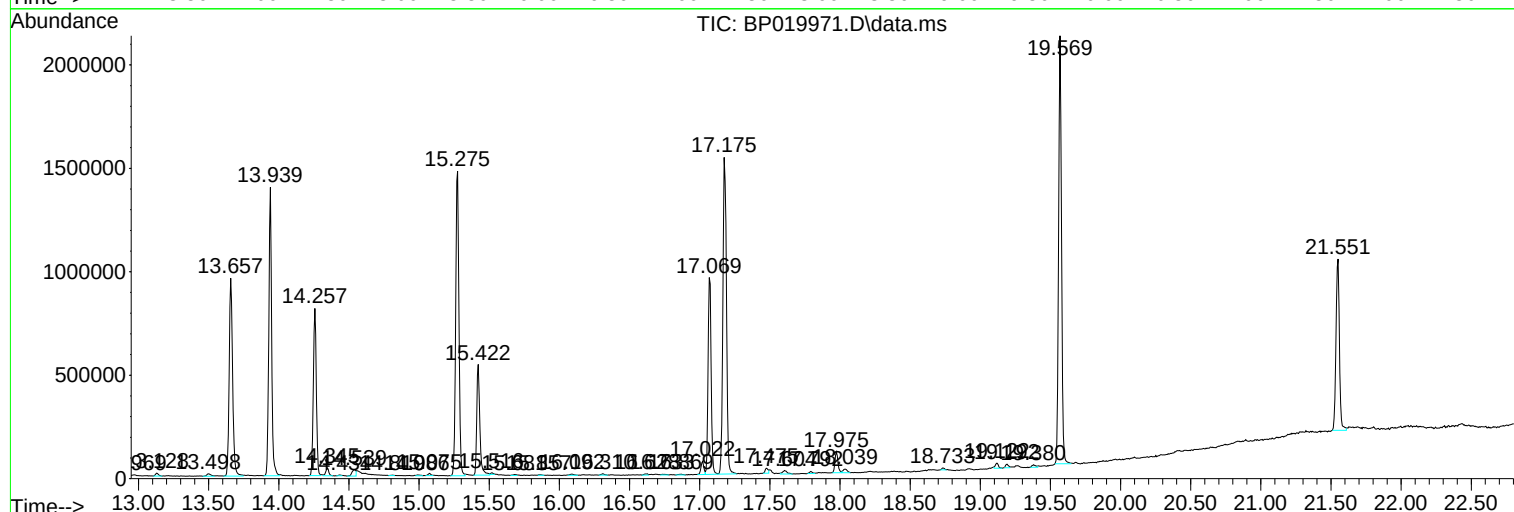
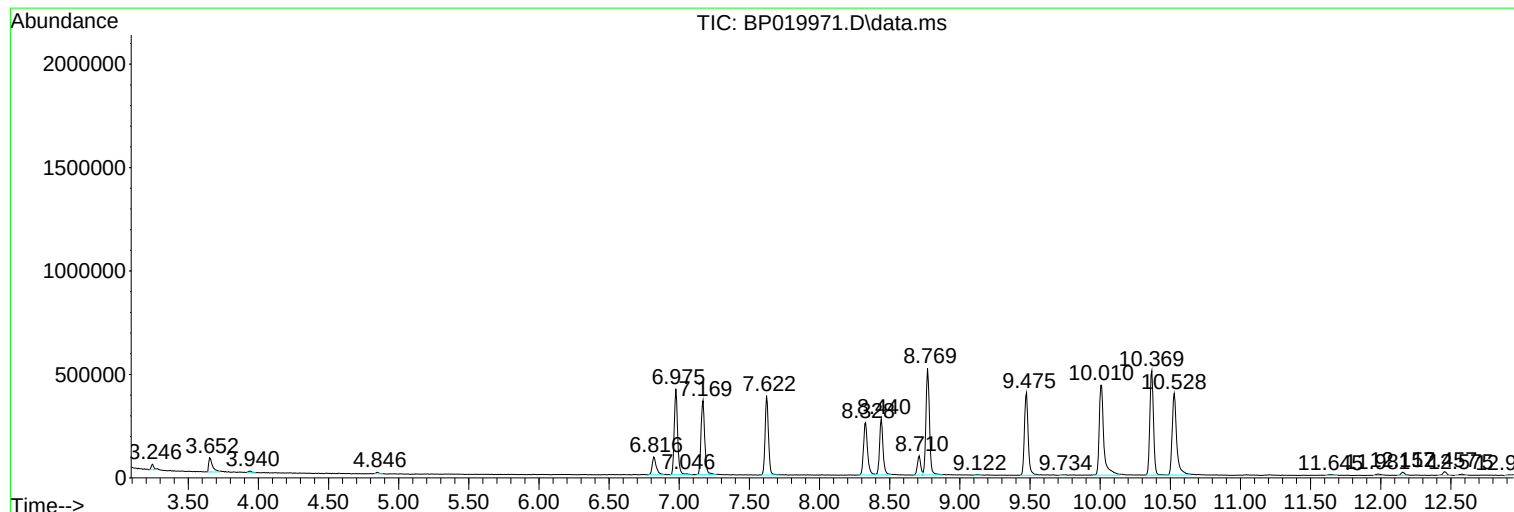
Sum of corrected areas: 29287252

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
Data File : BP019971.D
Acq On : 23 Mar 2024 01:39
Operator : MA/JU
Sample : P1841-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.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\BP032224\
Data File : BP019971.D
Acq On : 23 Mar 2024 01:39
Operator : MA/JU
Sample : P1841-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK7

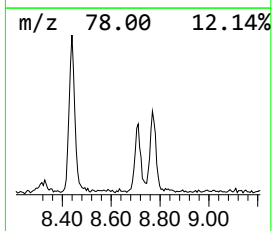
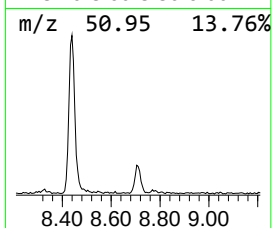
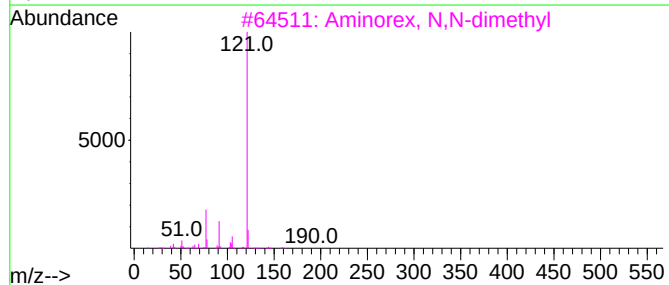
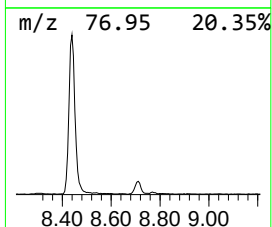
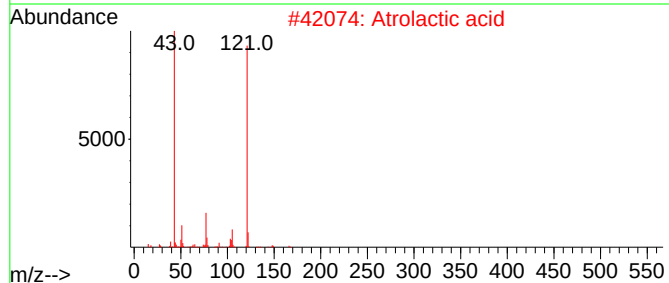
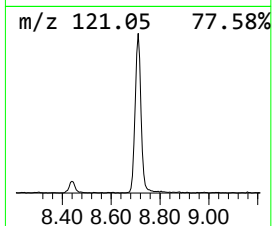
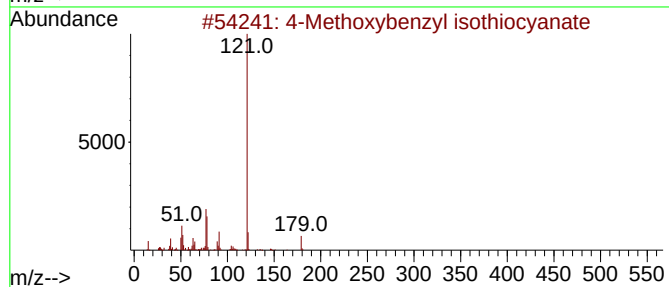
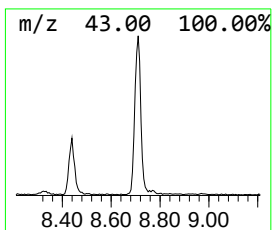
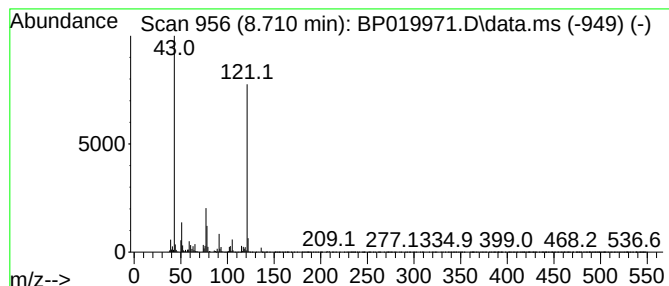
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 4-Methoxybenzyl isothiocyanate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.710	4.81 ng/ul	153756	1,4-Dichlorobenzene-d4	7.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methoxybenzyl isothiocyanate	179	C9H9NOS	003694-57-3	64
2			Atrolactic acid	166	C9H10O3	000515-30-0	64
3			Aminorex, N,N-dimethyl	190	C11H14N2O	1000447-11-0	59
4			2-(4-Methoxyphenyl)ethanol	152	C9H12O2	000702-23-8	50
5			Threo-.beta.-methoxy-dl-phenylal...	195	C10H13NO3	1000250-97-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
Data File : BP019971.D
Acq On : 23 Mar 2024 01:39
Operator : MA/JU
Sample : P1841-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK7

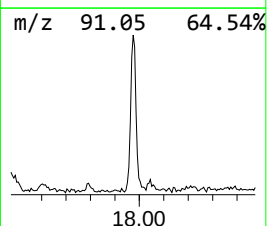
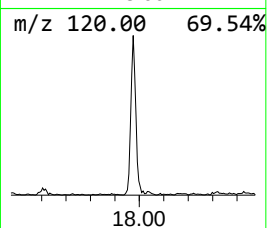
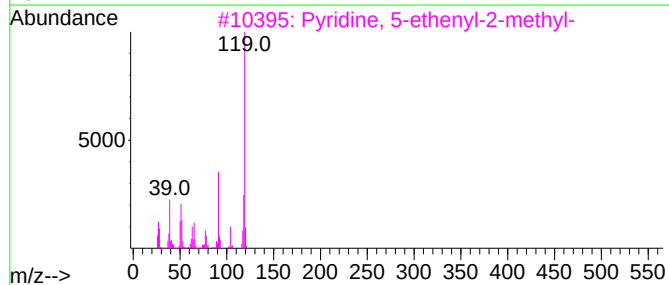
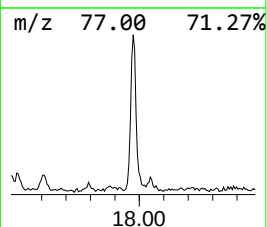
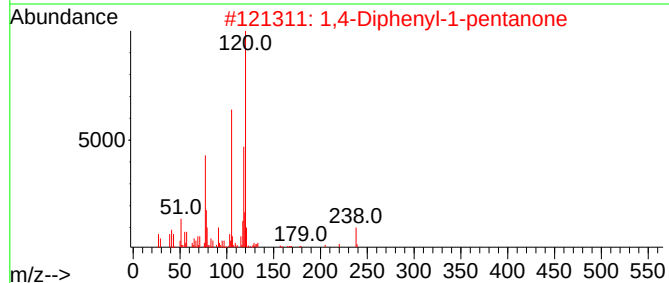
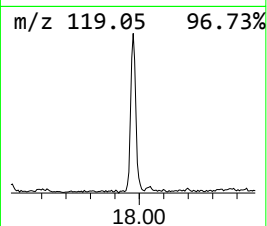
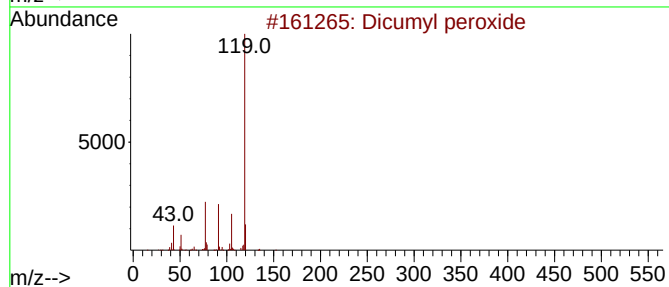
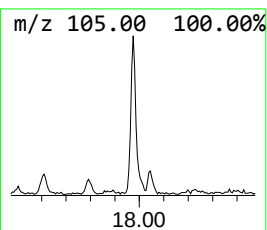
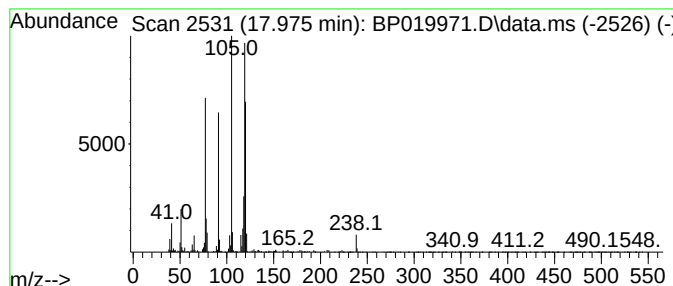
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dicumyl peroxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.974	2.06 ng/ul	146743	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dicumyl peroxide	270	C18H22O2	000080-43-3	52
2			1,4-Diphenyl-1-pentanone	238	C17H18O	072256-08-7	49
3			Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	46
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	45
5			Mesitylene	120	C9H12	000108-67-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
Data File : BP019971.D
Acq On : 23 Mar 2024 01:39
Operator : MA/JU
Sample : P1841-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.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
4-Methoxybenzyl...	8.710	4.8	ng/ul	153756	1	7.622	638871	20.0
Dicumyl peroxide	17.974	2.1	ng/ul	146743	4	17.069	1424350	20.0