

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
 Data File : BP023672.D
 Acq On : 21 Jan 2025 03:19
 Operator : RC/JU
 Sample : Q1131-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JNLE5

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-BP011425.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023672.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.317	35	39	50	rVB	203313	261976	1.59%	0.149%
2	3.723	104	108	122	rBV	554979	816892	4.96%	0.465%
3	4.052	160	164	169	rBV	41793	55363	0.34%	0.032%
4	4.146	176	180	186	rVB	53393	74669	0.45%	0.042%
5	4.422	221	227	230	rVB6	10379	18871	0.11%	0.011%
6	4.505	237	241	244	rBV	11759	17657	0.11%	0.010%
7	4.958	312	318	325	rVB2	126155	189817	1.15%	0.108%
8	5.134	344	348	353	rBV4	11858	18654	0.11%	0.011%
9	6.211	524	531	538	rBV	44964	74744	0.45%	0.043%
10	6.964	653	659	671	rBV	1108280	1754666	10.65%	0.999%
11	7.140	682	689	702	rVB	2354485	3530461	21.43%	2.009%
12	7.346	716	724	734	rBV	2625844	4112644	24.96%	2.341%
13	7.446	738	741	746	rVB6	12286	20361	0.12%	0.012%
14	7.805	794	802	809	rBV	2790108	4256329	25.83%	2.423%
15	7.869	809	813	819	rVB3	26839	44771	0.27%	0.025%
16	8.487	912	918	930	rBV	2728018	4258881	25.85%	2.424%
17	8.946	988	996	1007	rBV	2372144	3867468	23.47%	2.201%
18	9.058	1010	1015	1019	rVV2	30119	52779	0.32%	0.030%
19	9.405	1068	1074	1080	rVB2	30568	52427	0.32%	0.030%
20	9.505	1086	1091	1100	rVB	102868	153436	0.93%	0.087%
21	9.663	1110	1118	1125	rBV	1633083	2716199	16.49%	1.546%
22	9.716	1125	1127	1132	rVV	26890	42583	0.26%	0.024%
23	9.781	1133	1138	1144	rVB3	26283	45769	0.28%	0.026%
24	10.199	1199	1209	1227	rBV	3038798	5108757	31.01%	2.908%
25	10.363	1234	1237	1247	rVB10	10999	20882	0.13%	0.012%
26	10.581	1267	1274	1288	rVB	3232713	5492837	33.34%	3.126%
27	10.704	1288	1295	1312	rBV	2607648	4151214	25.19%	2.363%
28	10.975	1336	1341	1349	rVB	11803	25116	0.15%	0.014%
29	11.116	1360	1365	1373	rVB4	35452	60404	0.37%	0.034%
30	11.222	1379	1383	1393	rVB3	10583	22591	0.14%	0.013%
31	11.434	1416	1419	1427	rVB10	7022	16508	0.10%	0.009%
32	11.899	1492	1498	1504	rBV9	8747	16807	0.10%	0.010%
33	12.163	1536	1543	1548	rBV2	55028	88015	0.53%	0.050%
34	12.328	1563	1571	1576	rVB	15623	29463	0.18%	0.017%
35	12.787	1643	1649	1662	rBV5	23856	61930	0.38%	0.035%
36	13.257	1726	1729	1733	rVB4	19998	27488	0.17%	0.016%

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37	13.328	1737	1741	1746	rVB4	11900	18157	0.11%	0.010%
38	13.387	1746	1751	1758	rBV5	13098	26733	0.16%	0.015%
39	13.722	1803	1808	1816	rVB4	12492	20533	0.12%	0.012%
40	13.828	1819	1826	1832	rBV	4866491	6923778	42.02%	3.941%
41	13.869	1832	1833	1839	rVB3	28586	33734	0.20%	0.019%
42	13.975	1847	1851	1856	rVB8	14010	20609	0.13%	0.012%
43	14.110	1865	1874	1881	rBV	6097129	9058480	54.98%	5.156%
44	14.169	1881	1884	1893	rVB	80553	120102	0.73%	0.068%
45	14.422	1920	1927	1936	rBV	4402998	6447585	39.13%	3.670%
46	14.598	1948	1957	1971	rBV	626247	1080708	6.56%	0.615%
47	14.840	1994	1998	2003	rVB8	18647	28936	0.18%	0.016%
48	15.251	2063	2068	2074	rBV	174204	246810	1.50%	0.140%
49	15.428	2091	2098	2108	rBV	7124441	10908011	66.20%	6.208%
50	15.534	2110	2116	2129	rBV	1291751	1849662	11.23%	1.053%
51	15.675	2136	2140	2147	rVB2	34329	56052	0.34%	0.032%
52	15.798	2155	2161	2172	rVB	473474	636432	3.86%	0.362%
53	15.940	2179	2185	2192	rBV2	92015	137189	0.83%	0.078%
54	16.016	2192	2198	2204	rVV4	17000	32936	0.20%	0.019%
55	16.375	2250	2259	2263	rBV6	18963	39103	0.24%	0.022%
56	16.457	2269	2273	2281	rVB	35792	54701	0.33%	0.031%
57	16.992	2359	2364	2368	rBV2	33325	50116	0.30%	0.029%
58	17.216	2395	2402	2412	rBV	4944049	6915516	41.97%	3.936%
59	17.316	2412	2419	2429	rBV2	8005288	11759876	71.37%	6.693%
60	18.157	2557	2562	2570	rBV	334279	483659	2.94%	0.275%
61	19.239	2741	2746	2752	rBV2	87194	128748	0.78%	0.073%
62	19.310	2754	2758	2764	rVV	75221	115058	0.70%	0.065%
63	19.480	2783	2787	2795	rBV	145269	175633	1.07%	0.100%
64	19.686	2817	2822	2829	rBV	10893179	13924986	84.51%	7.926%
65	19.869	2845	2853	2855	rBV	274277	546934	3.32%	0.311%
66	20.010	2876	2877	2879	rBV	92107	68047	0.41%	0.039%
67	20.080	2881	2889	2891	rVV	2173514	3978584	24.15%	2.264%
68	20.128	2891	2897	2922	rVB	5433851	16334789	99.14%	9.297%
69	21.345	3101	3104	3110	rVB4	127727	175767	1.07%	0.100%
70	21.663	3153	3158	3168	rBV2	5298014	8081886	49.05%	4.600%
71	24.563	3640	3651	3672	rVB	1765774	7585684	46.04%	4.317%
72	24.821	3685	3695	3716	rVB	5880692	16476639	100.00%	9.378%
73	25.057	3725	3735	3753	rVB	3562694	9595150	58.23%	5.461%

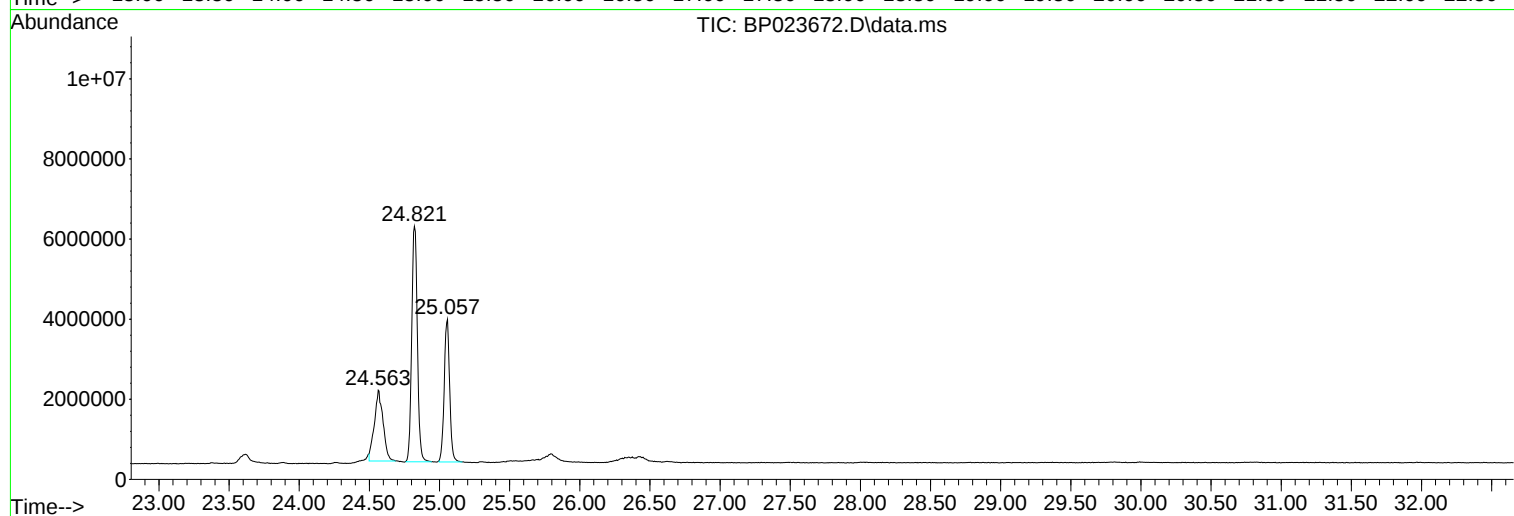
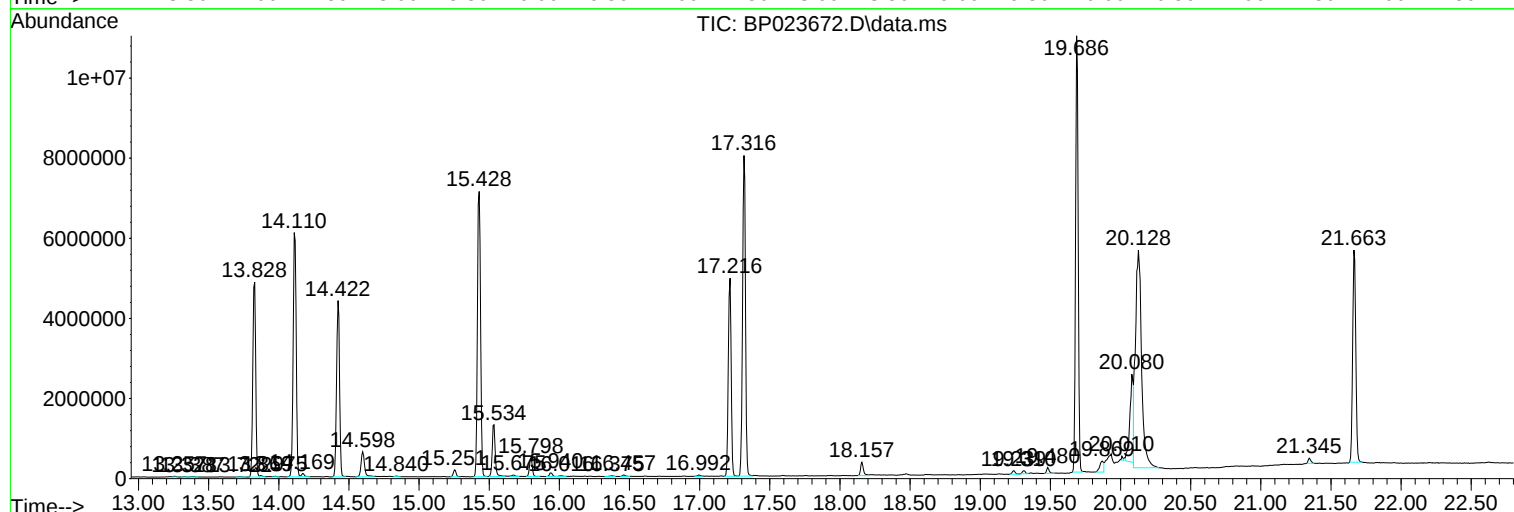
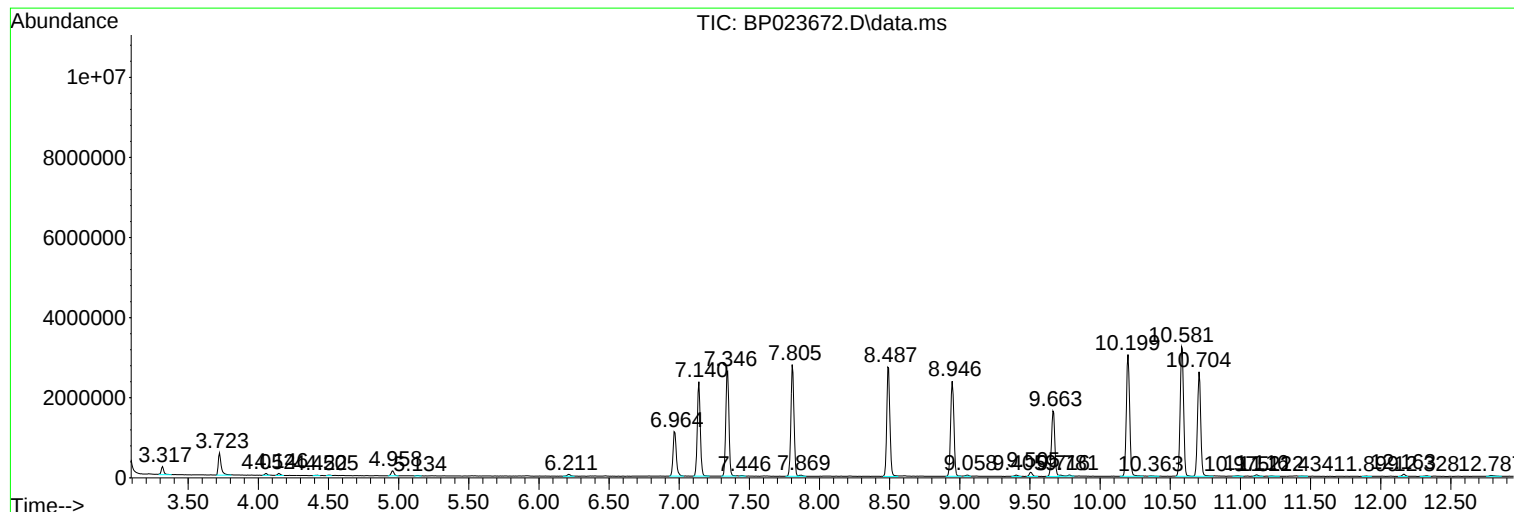
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : RC/JU
Sample : Q1131-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JNLE5

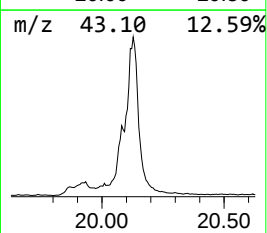
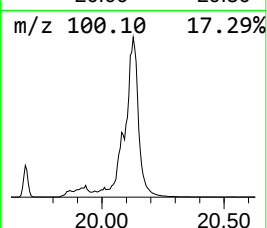
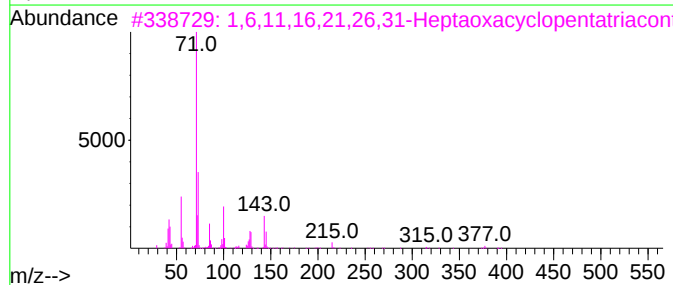
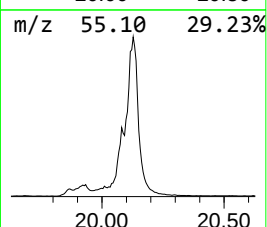
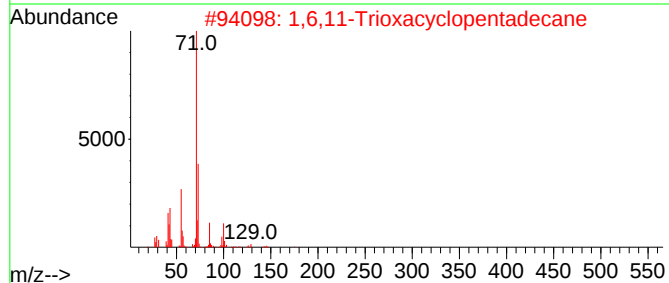
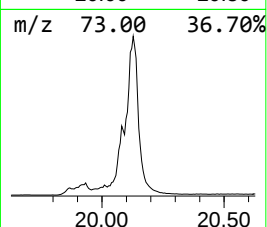
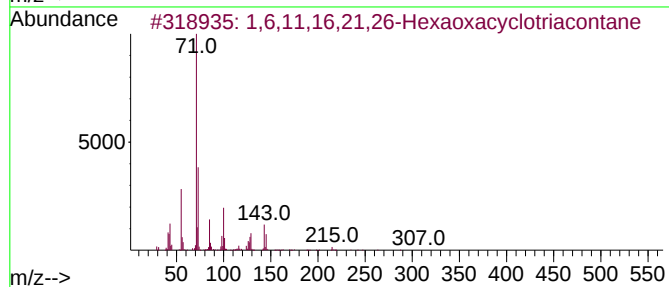
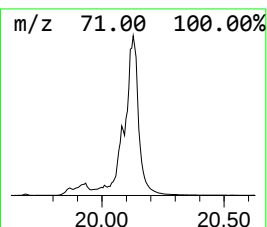
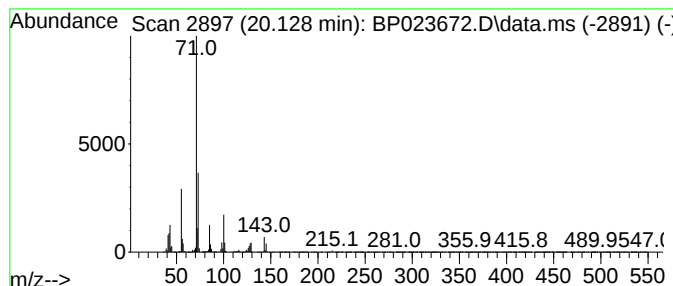
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,6,11,16,21,26-Hexaoxacycl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.128	40.42 ng/ul	16334800	Chrysene-d12	21.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6,11,16,21,26-Hexaoxacyclotria...	432	C24H48O6	064001-05-4	91		
2	1,6,11-Trioxacyclopentadecane	216	C12H24O3	000295-63-6	80		
3	1,6,11,16,21,26,31-Heptaoxacyclo...	504	C28H56O7	066055-34-3	68		
4	1,6,11,16,21-Pentaoxacyclopentac...	360	C20H40O5	056890-57-4	53		
5	Acrolein,dimethyl acetal	102	C5H10O2	006044-68-4	47		



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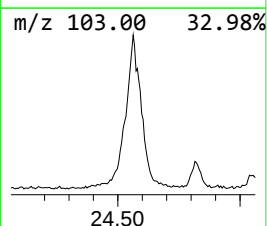
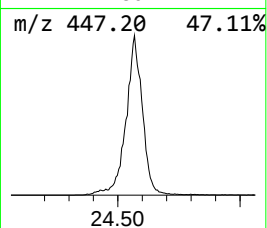
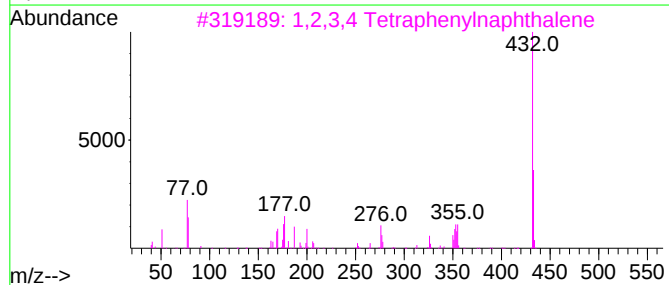
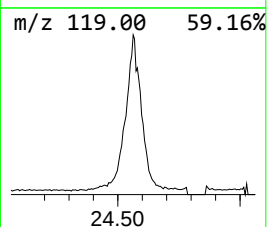
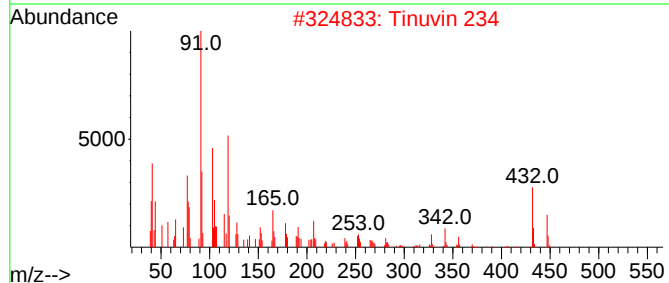
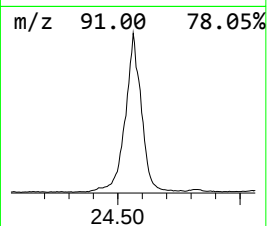
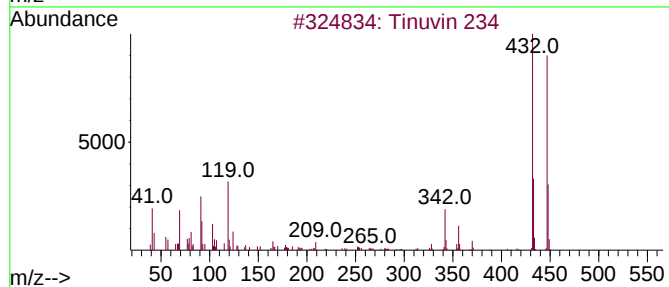
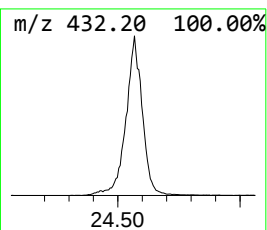
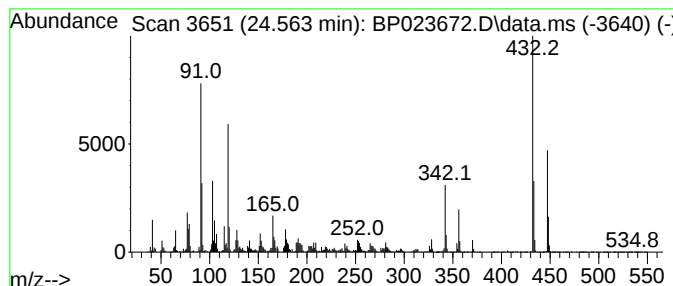
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Tinuvin 234 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.563	15.81 ng/ul	7585680	Perylene-d12	25.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tinuvin 234	447	C30H29N3O	070321-86-7	89
2			Tinuvin 234	447	C30H29N3O	070321-86-7	30
3			1,2,3,4 Tetraphenylnaphthalene	432	C34H24	000751-38-2	22
4			Silane, tetrakis(phenylethynyl)-	432	C32H20Si	018769-86-3	22
5			Androsta-3,5-diene, 3,17.beta.-b...	432	C25H44O2Si2	025495-26-5	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,6,11,16,21,26...	20.128	40.4	ng/ul	16334800	5	21.663	8081890	20.0
Tinuvin 234	24.563	15.8	ng/ul	7585680	6	25.057	9595150	20.0