

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091923\
 Data File : BM041902.D
 Acq On : 19 Sep 2023 10:11
 Operator : MA/JU
 Sample : 04346-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PT-BN-WP

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\8270-BM091823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM041902.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.498	386	393	405	rBV	6866435	10094542	33.63%	1.654%
2	7.110	658	667	682	rBV	6731529	11089052	36.95%	1.817%
3	7.398	706	716	725	rBV	6457076	9787642	32.61%	1.604%
4	7.963	804	812	823	rBV	1040730	1628231	5.43%	0.267%
5	8.469	891	898	900	rBV	2559400	4257327	14.19%	0.698%
6	8.786	939	952	958	rBV	7391910	12873383	42.89%	2.110%
7	9.028	986	993	1002	rVB	2584039	4321082	14.40%	0.708%
8	9.163	1002	1016	1019	rBV	4031881	7407702	24.68%	1.214%
9	9.210	1019	1024	1031	rVB	7288039	12249070	40.81%	2.008%
10	10.192	1183	1191	1202	rVB	6079059	9813181	32.70%	1.608%
11	10.633	1257	1266	1274	rBV	9674544	16219375	54.04%	2.658%
12	10.780	1283	1291	1295	rBV	1417354	2345465	7.82%	0.384%
13	10.833	1295	1300	1310	rVB	2671779	4352098	14.50%	0.713%
14	12.439	1564	1573	1582	rBV	5605878	8908500	29.68%	1.460%
15	12.739	1616	1624	1637	rVB	8400715	12725730	42.40%	2.086%
16	13.227	1700	1707	1714	rBV	10029607	15514524	51.69%	2.543%
17	14.080	1843	1852	1857	rBV	12758298	20003660	66.65%	3.278%
18	14.216	1869	1875	1881	rBV	4050014	5625311	18.74%	0.922%
19	14.345	1889	1897	1904	rBV	13604534	22883820	76.25%	3.751%
20	14.563	1925	1934	1938	rBV	5802002	9315021	31.04%	1.527%
21	14.610	1938	1942	1948	rVV	2012376	3058856	10.19%	0.501%
22	14.680	1948	1954	1961	rVB	12202614	19056748	63.50%	3.123%
23	15.004	2000	2009	2023	rBV2	11536179	20228690	67.40%	3.315%
24	15.421	2073	2080	2086	rBV	6693110	8461452	28.19%	1.387%
25	15.663	2113	2121	2128	rBV	8251793	11872017	39.56%	1.946%
26	15.874	2150	2157	2162	rBV	8618032	11935321	39.77%	1.956%
27	16.104	2187	2196	2214	rBV	6987720	10017520	33.38%	1.642%
28	17.362	2399	2410	2414	rBV	2428959	3788059	12.62%	0.621%
29	17.409	2414	2418	2424	rVV	11164872	16417685	54.70%	2.691%
30	17.504	2425	2434	2448	rVB	11423835	16663313	55.52%	2.731%
31	17.786	2474	2482	2498	rBV	11703017	17785510	59.26%	2.915%
32	18.309	2564	2571	2576	rBV	16522162	23558298	78.50%	3.861%
33	19.009	2684	2690	2697	rBV	285686	428406	1.43%	0.070%
34	19.421	2753	2760	2767	rBV	8236700	10769225	35.88%	1.765%
35	19.786	2812	2822	2828	rBV	12412296	17313071	57.69%	2.837%
36	19.974	2848	2854	2859	rBV	15936524	21030829	70.07%	3.447%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BM091823.M
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37	20.662	2965	2971	2976	rBV	17698716	23856700	79.49%	3.910%
38	21.409	3093	3098	3102	rBV	20663672	27601465	91.97%	4.524%
39	21.527	3112	3118	3127	rBV2	13252055	20555990	68.49%	3.369%
40	22.339	3250	3256	3272	rBV	18068541	30012126	100.00%	4.919%
41	23.233	3398	3408	3412	rBV	11604810	25635703	85.42%	4.202%
42	23.280	3412	3416	3427	rVB	12105464	20178662	67.24%	3.307%
43	23.874	3506	3517	3525	rBV	10908337	23555196	78.49%	3.861%
44	23.968	3526	3533	3544	rVB	1588610	3177298	10.59%	0.521%
45	26.509	3951	3965	3982	rVB	6890036	21780269	72.57%	3.570%

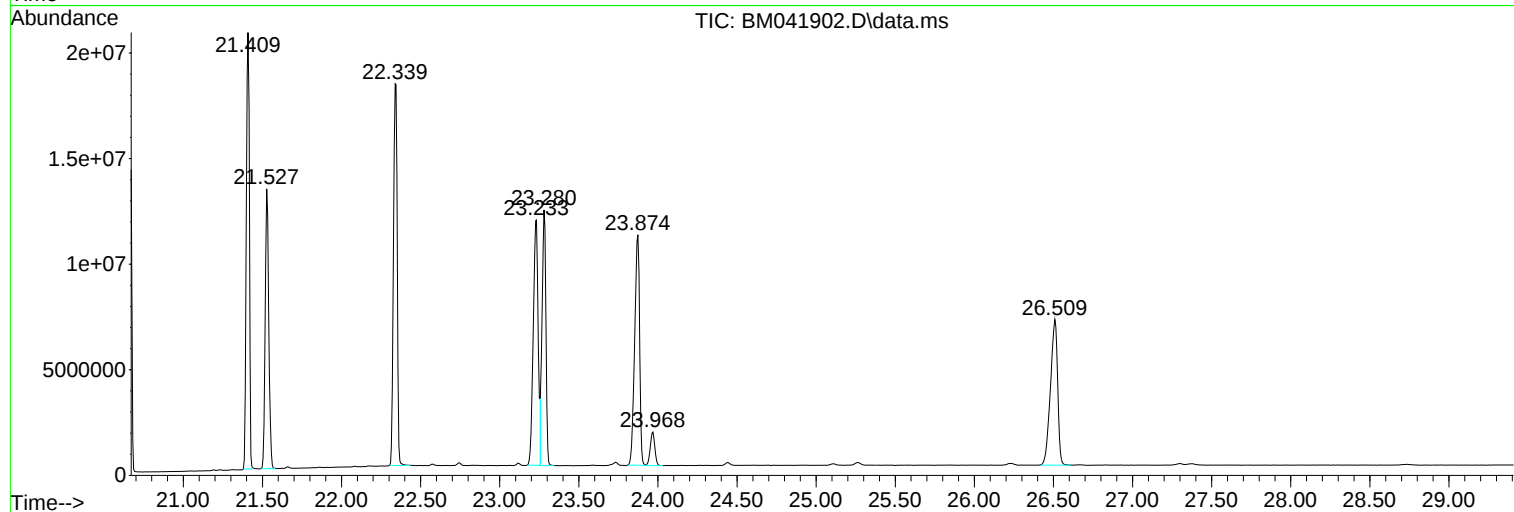
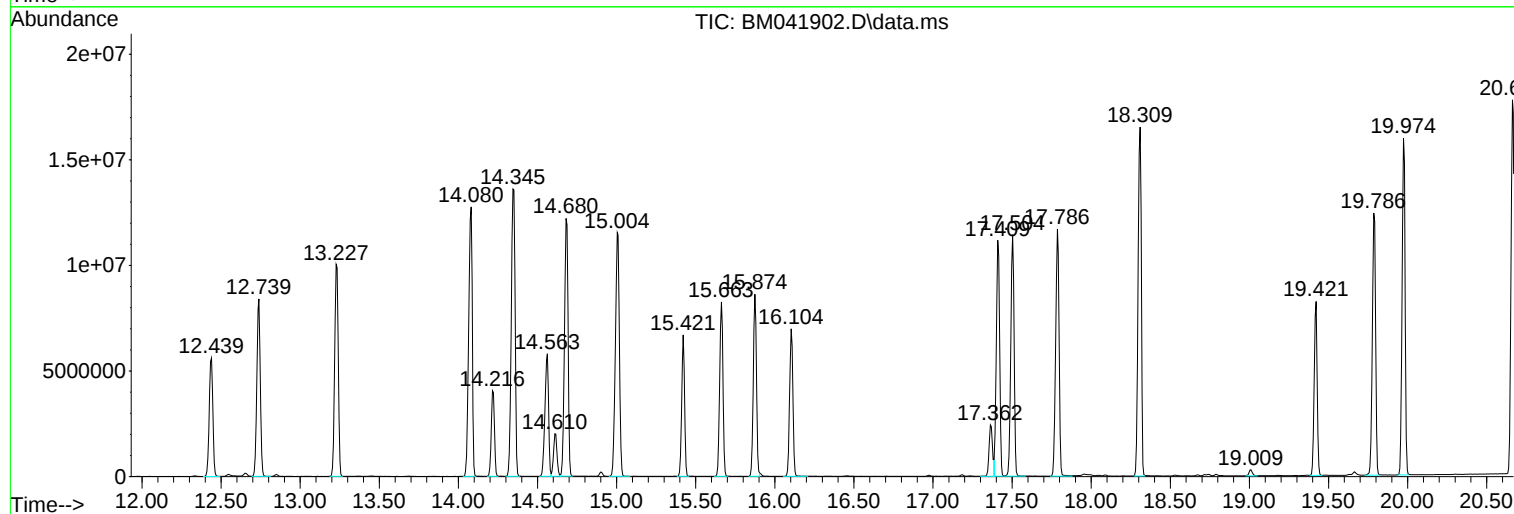
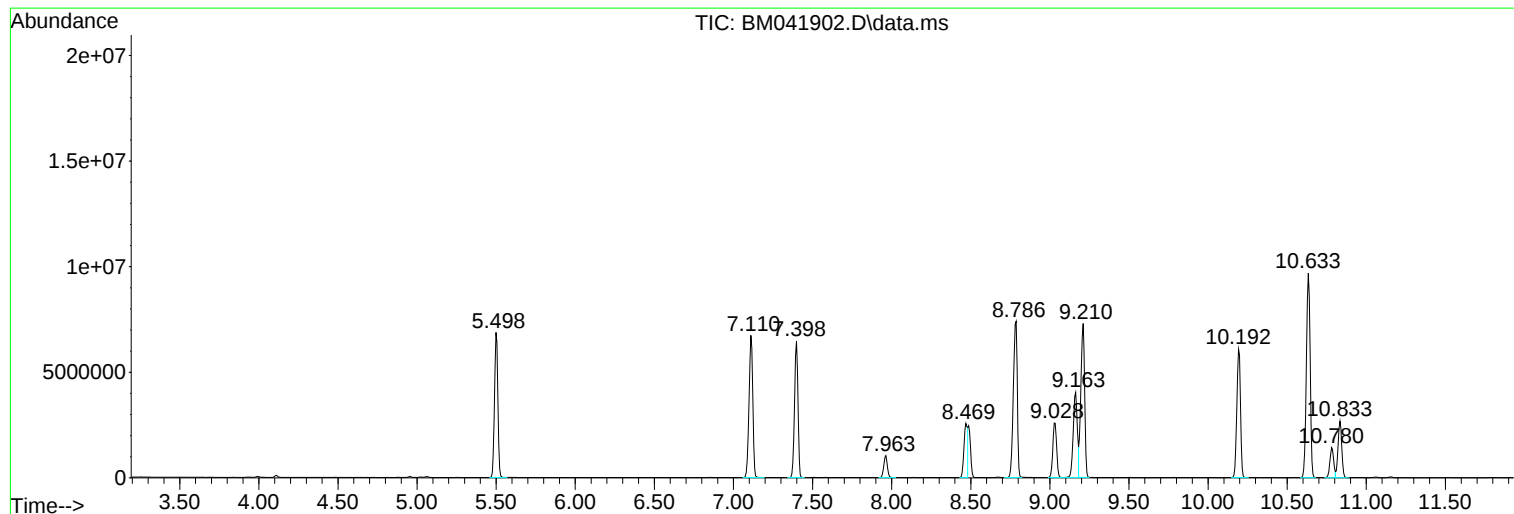
Sum of corrected areas: 610153125

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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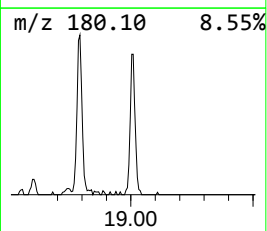
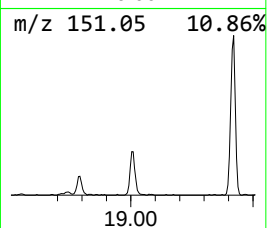
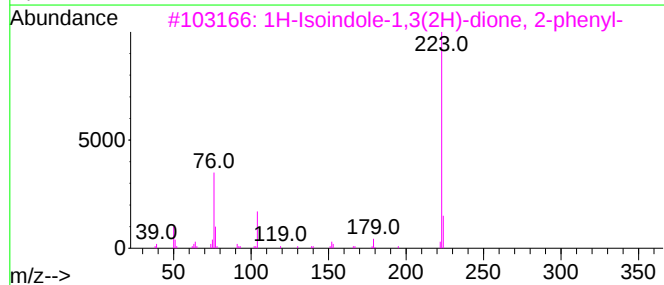
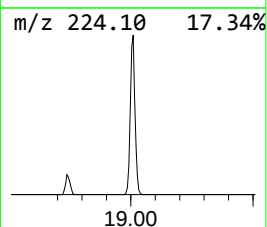
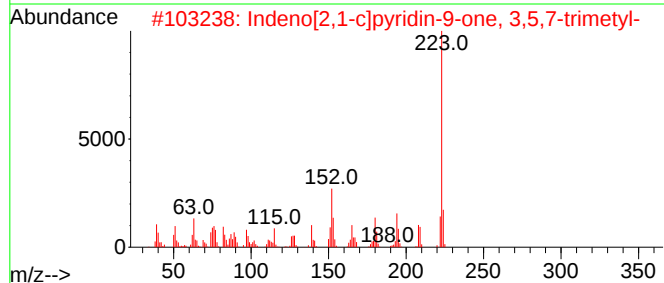
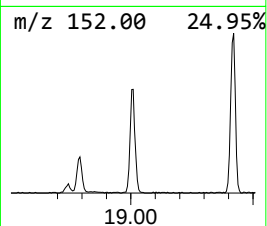
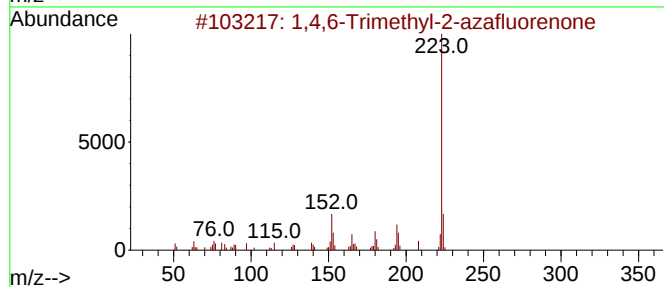
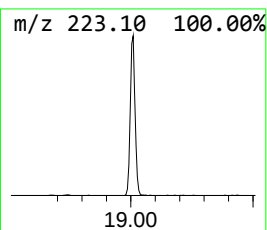
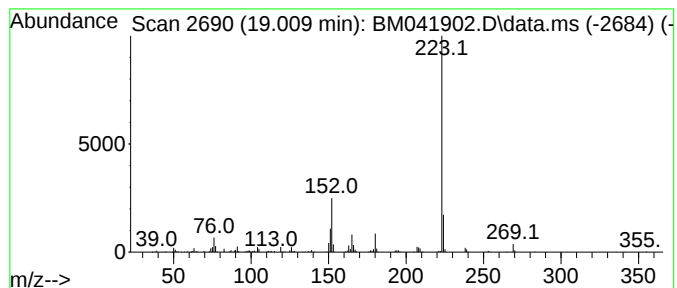
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1,4,6-Trimethyl-2-azafluore... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.009	2.26 ng	428406	Phenanthrene-d10	17.362	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,6-Trimethyl-2-azafluorenone	223	C15H13NO	069649-05-4	50
2	Indeno[2,1-c]pyridin-9-one, 3,5,...	223	C15H13NO	064322-97-0	50
3	1H-Isoindole-1,3(2H)-dione, 2-ph...	223	C14H9NO2	000520-03-6	50
4	1,4,7-Trimethyl-2-azafluorenone	223	C15H13NO	064322-98-1	50
5	2-(4-Methoxyphenyl)propan-2-ol, TMS	238	C13H22O2Si	1000506-57-5	50



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,4,6-Trimethyl...	19.009	2.3	ng	428406	4	17.362	3788060	20.0