LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031022\
Data File : BG052643.D
Acq On : 10 Mar 2022 20:50
Operator : CG/JU
Sample : N1845-03 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SAMPLE-3

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_G\Methods\8270-BG030922.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG052643.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.218	304	311	316	rVB5	5087	9167	1.58%	0.247%
2	5.706	388	394	403	rBV	85311	152592	26.30%	4.114%
3	7.327	663	670	683	rBV	99772	190635	32.86%	5.140%
4	8.179	807	815	827	rVB	155310	271227	46.75%	7.313%
5	9.348	1008	1014	1022	rBV	66940	123973	21.37%	3.343%
6	11.016	1286	1298	1310	rBV	215089	393389	67.81%	10.607%
7	13.448	1706	1712	1723	rBV	200495	306336	52.81%	8.260%
8	14.705	1921	1926	1935	rBV7	3304	7597	1.31%	0.205%
9	14.828	1940	1947	1954	rVV	346566	525104	90.52%	14.158%
10	16.321	2196	2201	2208	rBV2	84059	136023	23.45%	3.668%
11	17.296	2365	2367	2371	rBV5	3887	6386	1.10%	0.172%
12	17.366	2373	2379	2384	rVV6	4910	8518	1.47%	0.230%
13	17.466	2390	2396	2399	rBV5	5339	6347	1.09%	0.171%
14	17.578	2409	2415	2420	rBV	374481	580114	100.00%	15.642%
15	17.625	2420	2423	2430	rVB	25206	36931	6.37%	0.996%
16	17.977	2478	2483	2487	rBV7	6305	10798	1.86%	0.291%
17	18.459	2562	2565	2568	rVB5	6804	7659	1.32%	0.207%
18	18.500	2568	2572	2577	rBV8	10145	17593	3.03%	0.474%
19	18.647	2593	2597	2601	rBV7	7042	13071	2.25%	0.352%
20	19.634	2760	2765	2769	rVB	40172	59932	10.33%	1.616%
21	19.992	2823	2826	2831	rVB	33759	48148	8.30%	1.298%
22	20.174	2853	2857	2864	rVB	276343	339127	58.46%	9.144%
23	21.889	3144	3149	3155	rVB	270530	458137	78.97%	12.353%

Sum of corrected areas: 3708804

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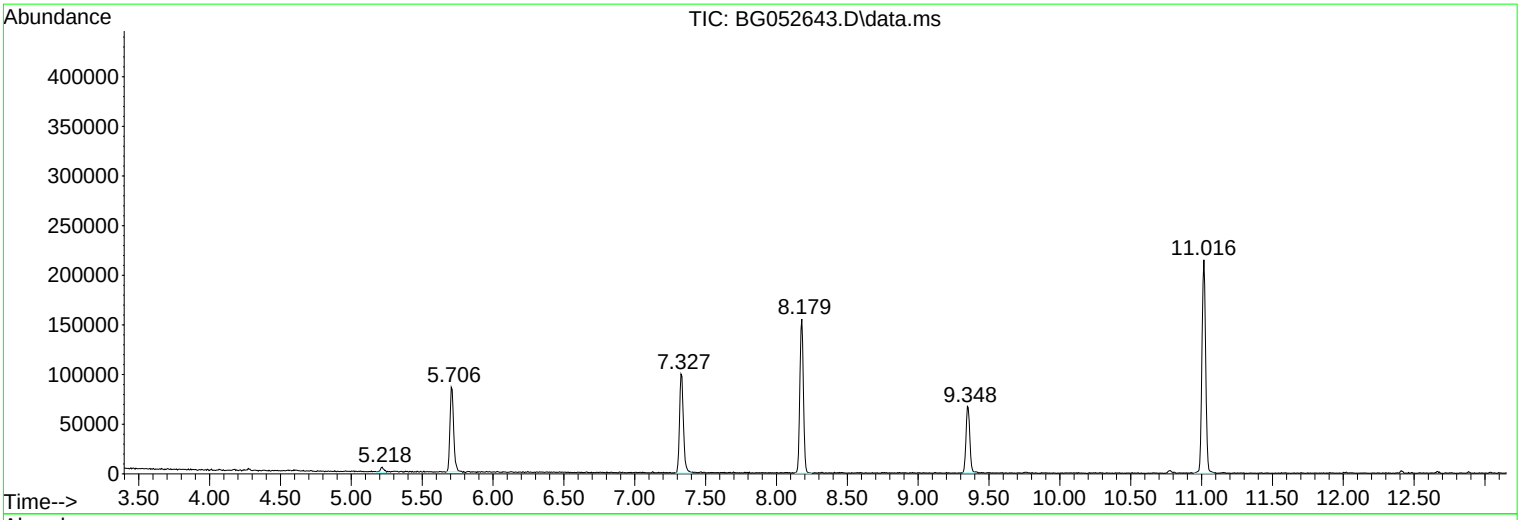
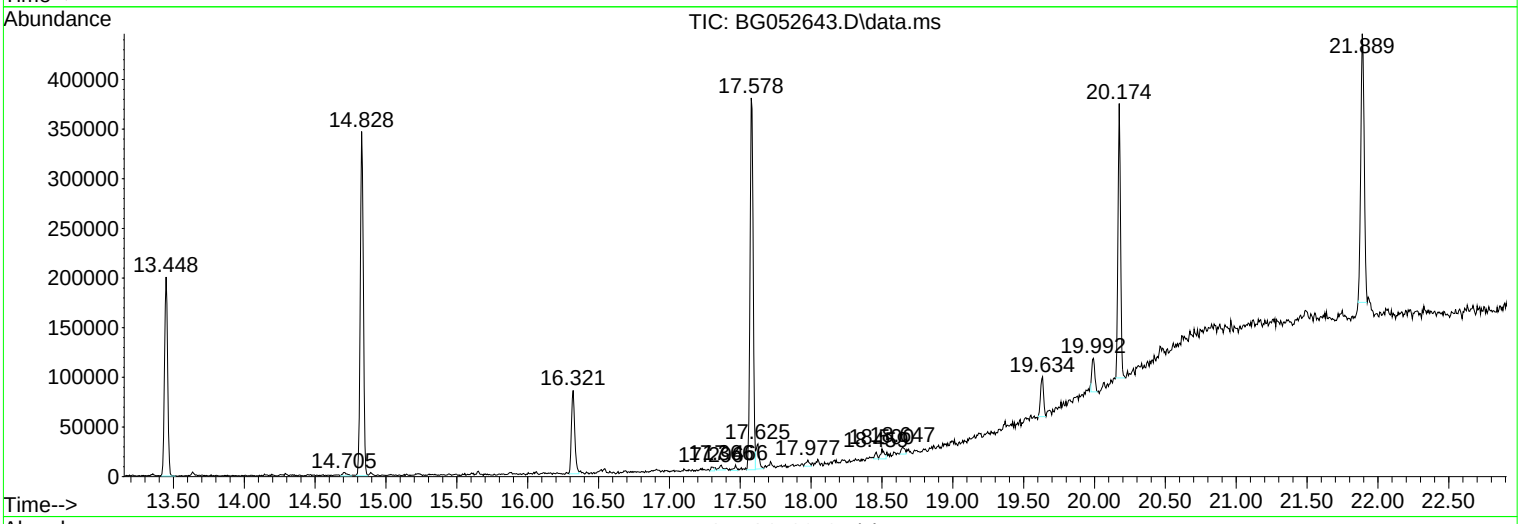
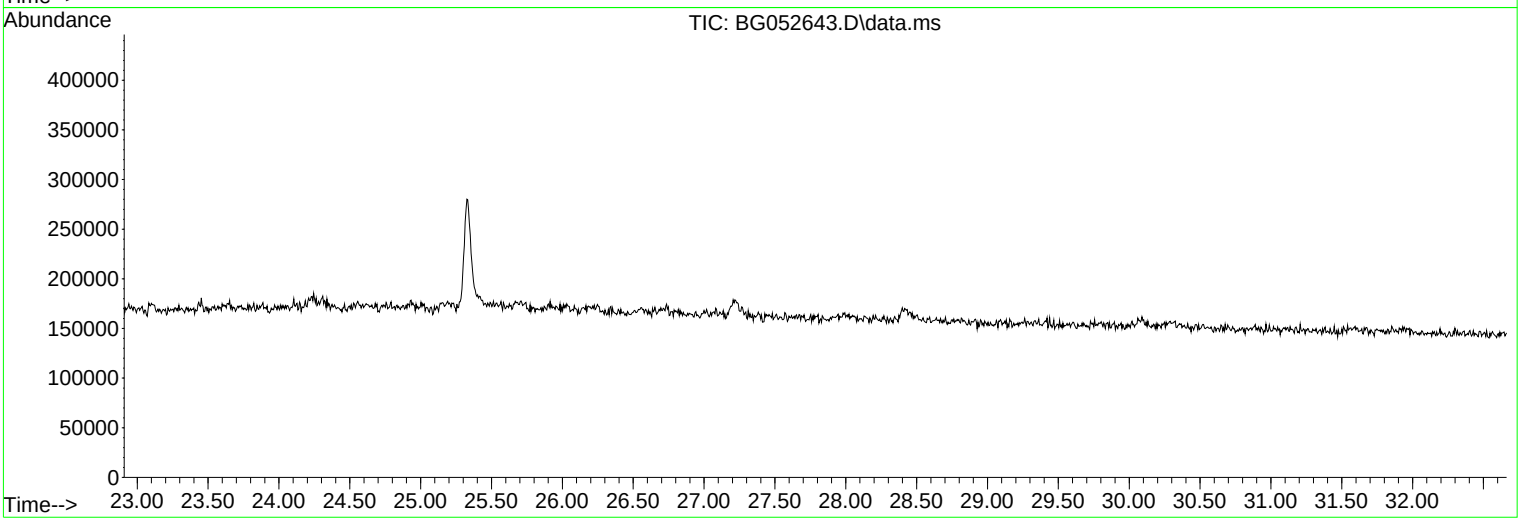
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







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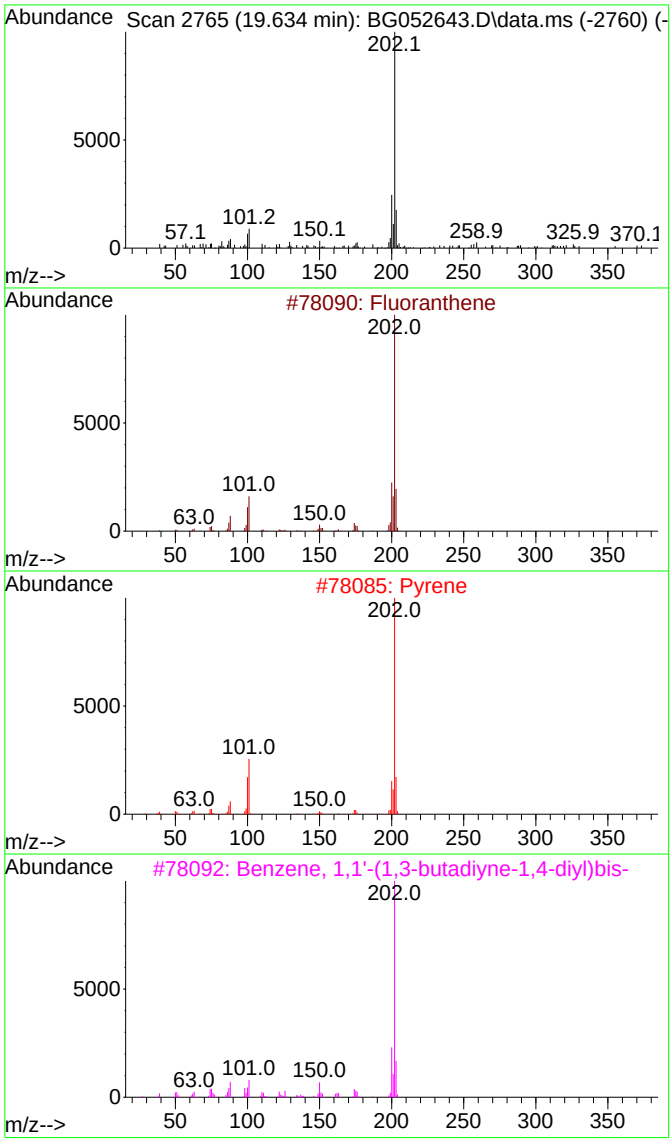
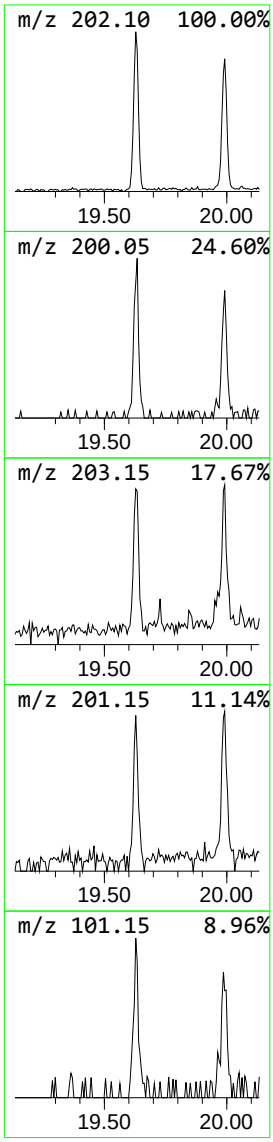
****
Peak Number 1 Benzene, 1,1'-(1,3-butadiyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.634	2.07 ng	59932	Phenanthrene-d10	17.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	76
2	Pyrene	202	C16H10	000129-00-0	76
3	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	64
4	4-(2,3-Dihydroxy-3-methylbutoxy)...	304	C16H16O6	024724-52-5	42
5	l-Leucine, N-methyl-N-(2-methoxy...	415	C23H45NO5	1000328-54-7	40





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,1'-(...	19.634	2.1	ng	59932	4	17.578	580114	20.0