

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081123\
 Data File : BG058712.D
 Acq On : 11 Aug 2023 21:29
 Operator : MA/JU
 Sample : 03958-06 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 NEVINS-SB02-Z21-23

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-BG072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG058712.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.381	385	390	403	rBV	81148	137189	15.52%	2.303%
2	6.985	655	663	675	rBV	74506	139889	15.82%	2.348%
3	7.808	796	803	812	rBV	149636	257303	29.10%	4.319%
4	8.184	859	867	875	rBV	21808	38063	4.30%	0.639%
5	8.977	996	1002	1012	rBV	39830	80856	9.14%	1.357%
6	10.611	1272	1280	1285	rBV	209509	401659	45.43%	6.742%
7	10.664	1285	1289	1303	rVB	131160	240753	27.23%	4.041%
8	12.279	1557	1564	1577	rBV	62177	114924	13.00%	1.929%
9	12.503	1594	1602	1609	rBV	41951	75411	8.53%	1.266%
10	13.078	1693	1700	1712	rBV	121602	202833	22.94%	3.405%
11	13.296	1730	1737	1743	rBV4	7140	13511	1.53%	0.227%
12	13.490	1765	1770	1780	rVB	14297	26448	2.99%	0.444%
13	13.637	1787	1795	1804	rBV3	10062	25491	2.88%	0.428%
14	13.778	1813	1819	1825	rBV2	17073	32558	3.68%	0.547%
15	13.830	1825	1828	1839	rVB3	11405	19072	2.16%	0.320%
16	14.018	1854	1860	1864	rBV3	6756	12727	1.44%	0.214%
17	14.183	1883	1888	1894	rVB3	6205	10328	1.17%	0.173%
18	14.459	1928	1935	1941	rBV	357002	577022	65.26%	9.686%
19	14.518	1941	1945	1955	rVB	51776	89873	10.16%	1.509%
20	14.859	1997	2003	2007	rBV4	4777	9402	1.06%	0.158%
21	15.511	2108	2114	2122	rBV2	19811	32786	3.71%	0.550%
22	15.628	2132	2134	2138	rVV3	6444	9187	1.04%	0.154%
23	15.675	2138	2142	2145	rVV3	7247	10834	1.23%	0.182%
24	15.957	2184	2190	2198	rBV	64600	119951	13.57%	2.013%
25	16.510	2277	2284	2287	rBV4	5702	11337	1.28%	0.190%
26	17.021	2362	2371	2376	rBV5	6216	12098	1.37%	0.203%
27	17.203	2395	2402	2407	rBV	459830	743675	84.11%	12.483%
28	17.244	2407	2409	2420	rVV	90144	131245	14.84%	2.203%
29	17.344	2420	2426	2431	rVB	17424	29376	3.32%	0.493%
30	18.078	2547	2551	2556	rBV	19333	31231	3.53%	0.524%
31	18.131	2556	2560	2566	rVV	23302	36902	4.17%	0.619%
32	18.213	2569	2574	2578	rVV4	8777	15347	1.74%	0.258%
33	18.278	2579	2585	2589	rVV3	24214	50951	5.76%	0.855%
34	18.313	2589	2591	2598	rVB2	15530	21014	2.38%	0.353%
35	19.001	2703	2708	2711	rBV4	14290	24003	2.71%	0.403%
36	19.060	2713	2718	2722	rVV4	5728	10091	1.14%	0.169%

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37	19.265	2747	2753	2759	rBV	32355	48362	5.47%	0.812%
38	19.418	2774	2779	2784	rBV	10025	16216	1.83%	0.272%
39	19.624	2806	2814	2823	rBV	44861	77111	8.72%	1.294%
40	19.823	2843	2848	2863	rVB	225941	326347	36.91%	5.478%
41	19.953	2866	2870	2873	rBV4	6163	9427	1.07%	0.158%
42	20.123	2895	2899	2907	rVB3	14785	26908	3.04%	0.452%
43	20.223	2911	2916	2920	rVV2	11875	16737	1.89%	0.281%
44	20.282	2922	2926	2929	rVV2	8066	11386	1.29%	0.191%
45	20.417	2946	2949	2953	rBV5	6930	11021	1.25%	0.185%
46	20.470	2954	2958	2963	rVB3	8480	13584	1.54%	0.228%
47	21.451	3116	3125	3143	rBV2	404020	884212	100.00%	14.842%
48	24.377	3619	3623	3630	rBV7	5450	10720	1.21%	0.180%
49	24.518	3637	3647	3665	rBV2	192664	710053	80.30%	11.919%

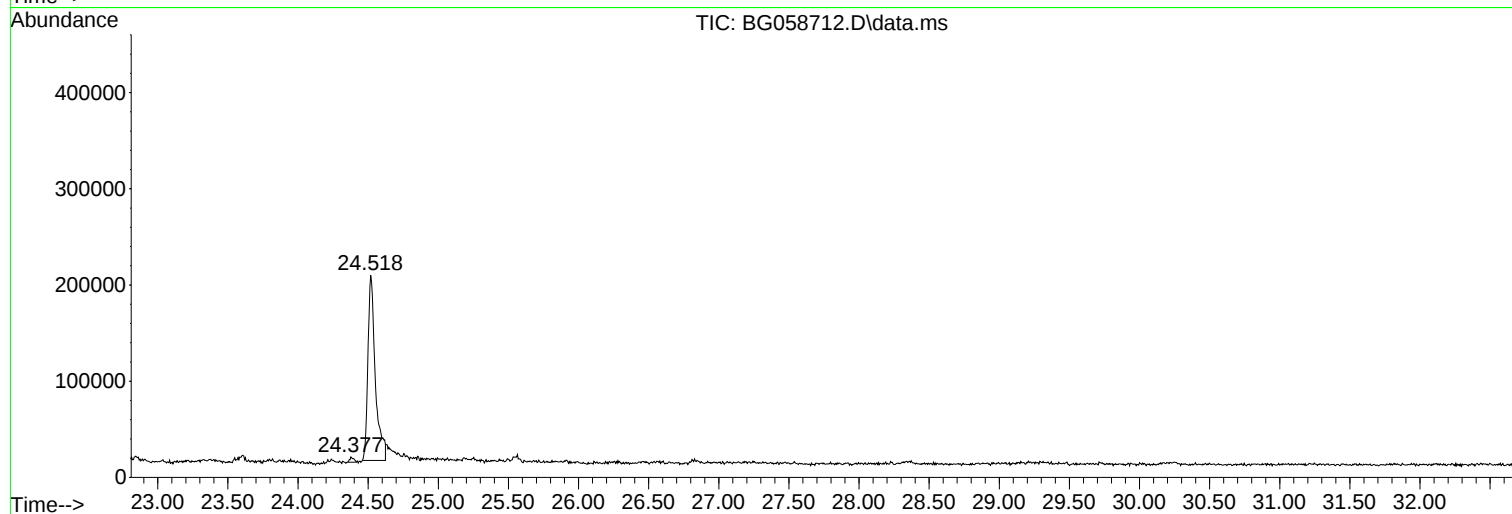
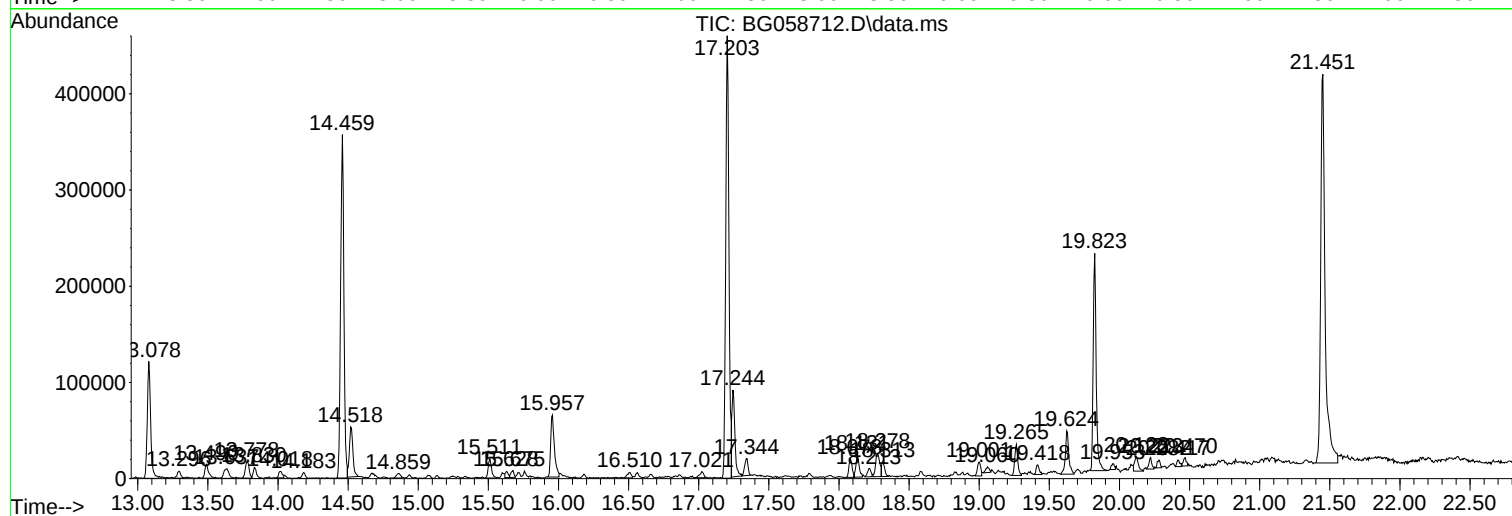
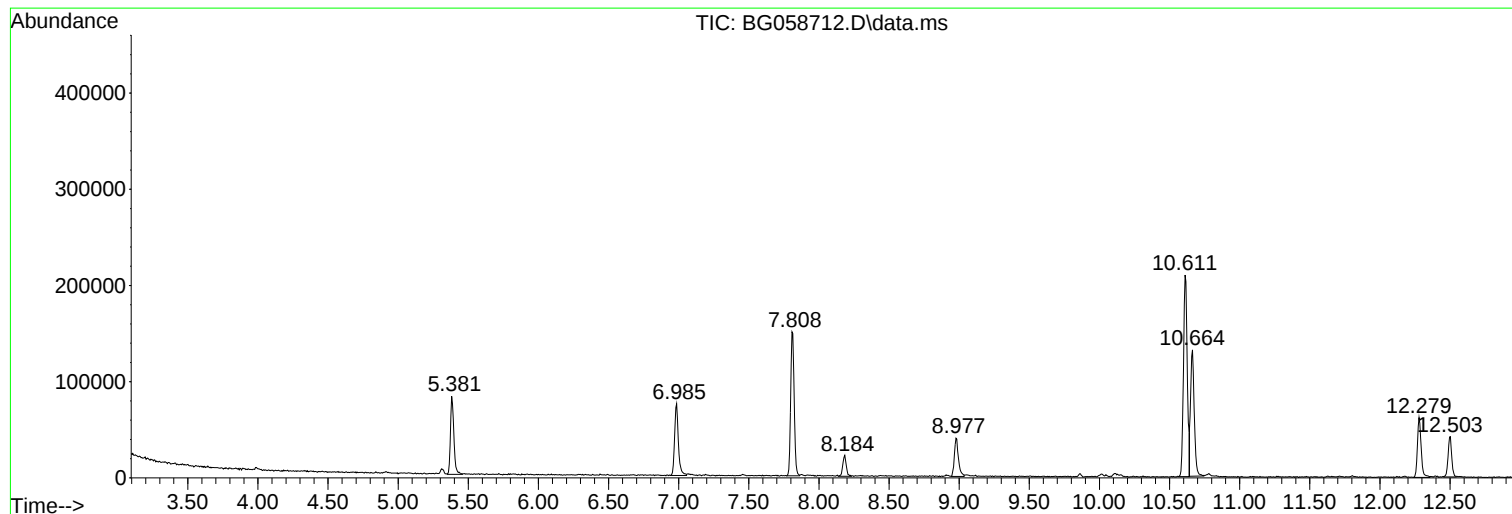
Sum of corrected areas: 5957424

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.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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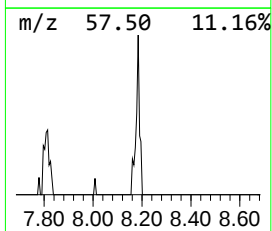
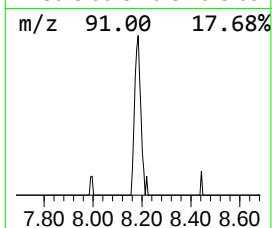
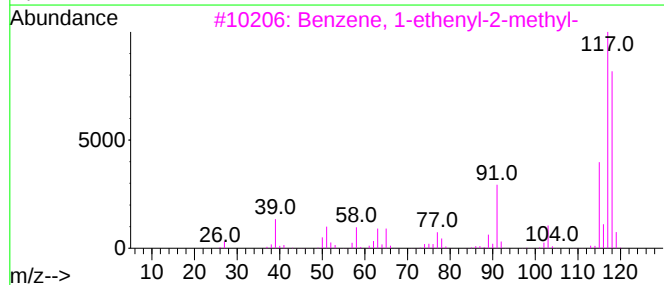
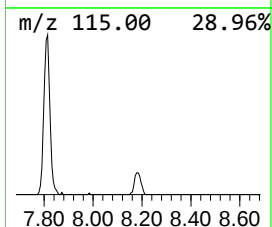
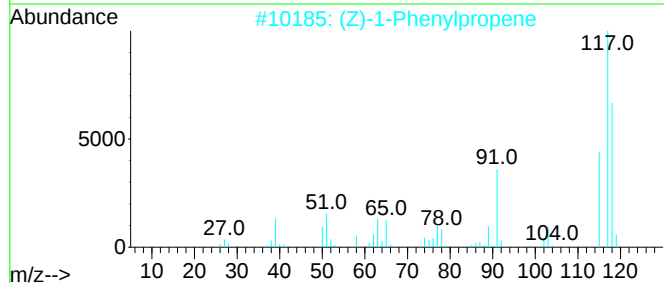
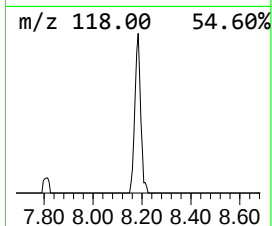
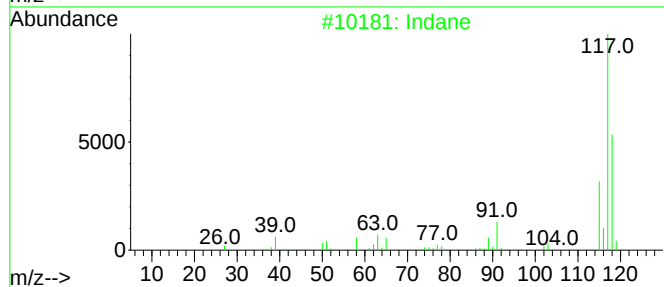
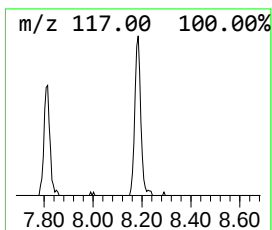
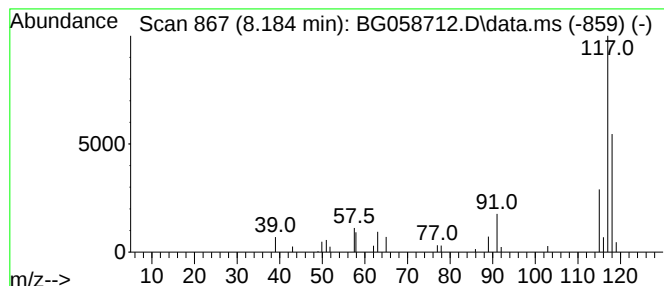
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.184	2.96 ng	38063	1,4-Dichlorobenzene-d4	7.814

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	74
2			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	64
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	58
4			Benzene, 1-propenyl-	118	C9H10	000637-50-3	46
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	43



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.184	3.0	ng	38063	1	7.814	257303	20.0