

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
 Data File : BG061244.D
 Acq On : 17 May 2024 18:36
 Operator : MA/JU
 Sample : P2498-01 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 OK-01-051524

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-BG043024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG061244.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.076	11	15	19	rVV7	4058	6327	1.32%	0.215%
2	3.153	23	28	36	rVB	33798	60277	12.61%	2.053%
3	5.526	425	432	438	rBV	34474	54733	11.45%	1.864%
4	7.113	696	702	710	rBV2	33060	58100	12.16%	1.979%
5	7.930	835	841	848	rBV	117714	194957	40.80%	6.640%
6	9.081	1031	1037	1045	rBV	21833	40745	8.53%	1.388%
7	10.726	1310	1317	1324	rBV	143729	253105	52.96%	8.620%
8	13.176	1729	1734	1741	rVB	51331	75720	15.85%	2.579%
9	14.557	1963	1969	1976	rBV	230791	347918	72.81%	11.849%
10	15.403	2110	2113	2118	rVB4	3714	5064	1.06%	0.172%
11	15.615	2144	2149	2151	rBV3	3351	4910	1.03%	0.167%
12	16.049	2217	2223	2235	rBV3	37923	65159	13.64%	2.219%
13	16.273	2256	2261	2269	rBV5	4228	10665	2.23%	0.363%
14	17.066	2391	2396	2398	rBV3	5245	7001	1.47%	0.238%
15	17.119	2401	2405	2413	rVB5	3981	8336	1.74%	0.284%
16	17.307	2430	2437	2442	rBV	281369	424277	88.78%	14.449%
17	17.348	2442	2444	2451	rVV	19533	29274	6.13%	0.997%
18	17.442	2455	2460	2464	rVB2	4063	6450	1.35%	0.220%
19	17.806	2518	2522	2525	rBV3	5262	6599	1.38%	0.225%
20	17.977	2546	2551	2556	rVB5	3358	5480	1.15%	0.187%
21	18.188	2582	2587	2591	rBV5	4413	7432	1.56%	0.253%
22	18.229	2591	2594	2600	rVB5	4684	8093	1.69%	0.276%
23	18.382	2615	2620	2625	rBV7	5164	11479	2.40%	0.391%
24	18.494	2635	2639	2644	rBV5	6335	10615	2.22%	0.362%
25	19.122	2741	2746	2748	rBV6	9950	16054	3.36%	0.547%
26	19.199	2757	2759	2763	rVB5	4929	4900	1.03%	0.167%
27	19.252	2763	2768	2771	rBV6	6090	11818	2.47%	0.402%
28	19.363	2783	2787	2791	rBV	30657	44107	9.23%	1.502%
29	19.727	2839	2849	2854	rBV	32933	75072	15.71%	2.557%
30	19.921	2877	2882	2887	rBV	91807	129489	27.10%	4.410%
31	20.562	2989	2991	2993	rBV3	10009	8638	1.81%	0.294%
32	21.567	3156	3162	3168	rBV2	276494	465648	97.44%	15.858%
33	24.698	3687	3695	3708	rBV	169791	477874	100.00%	16.275%

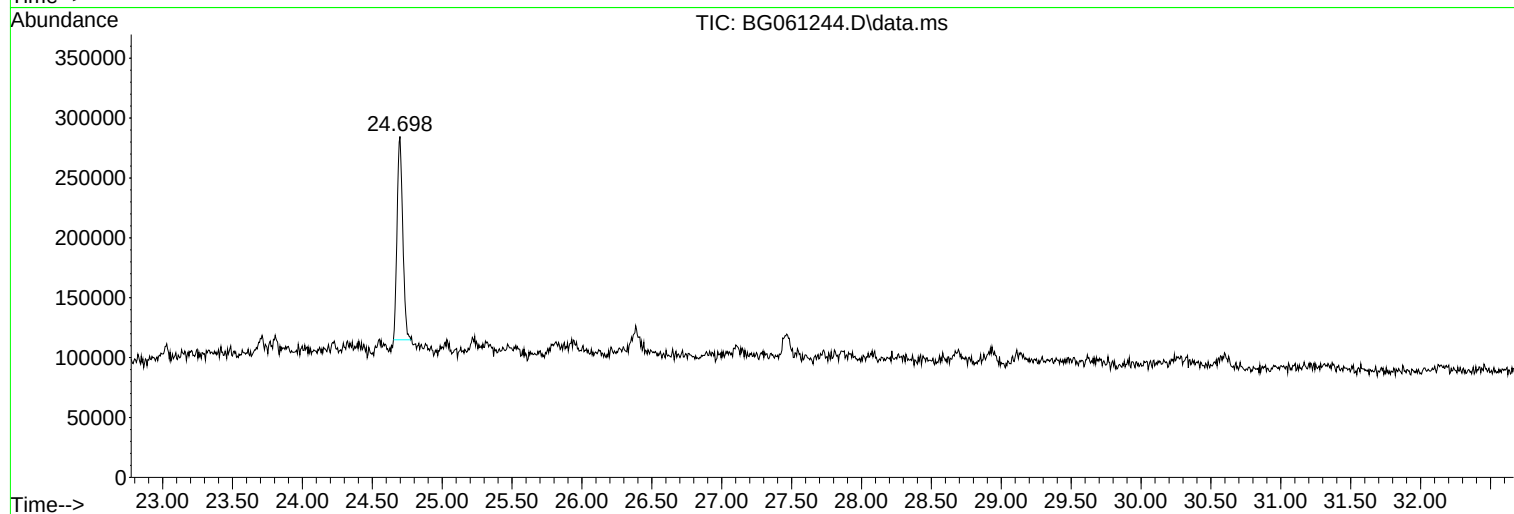
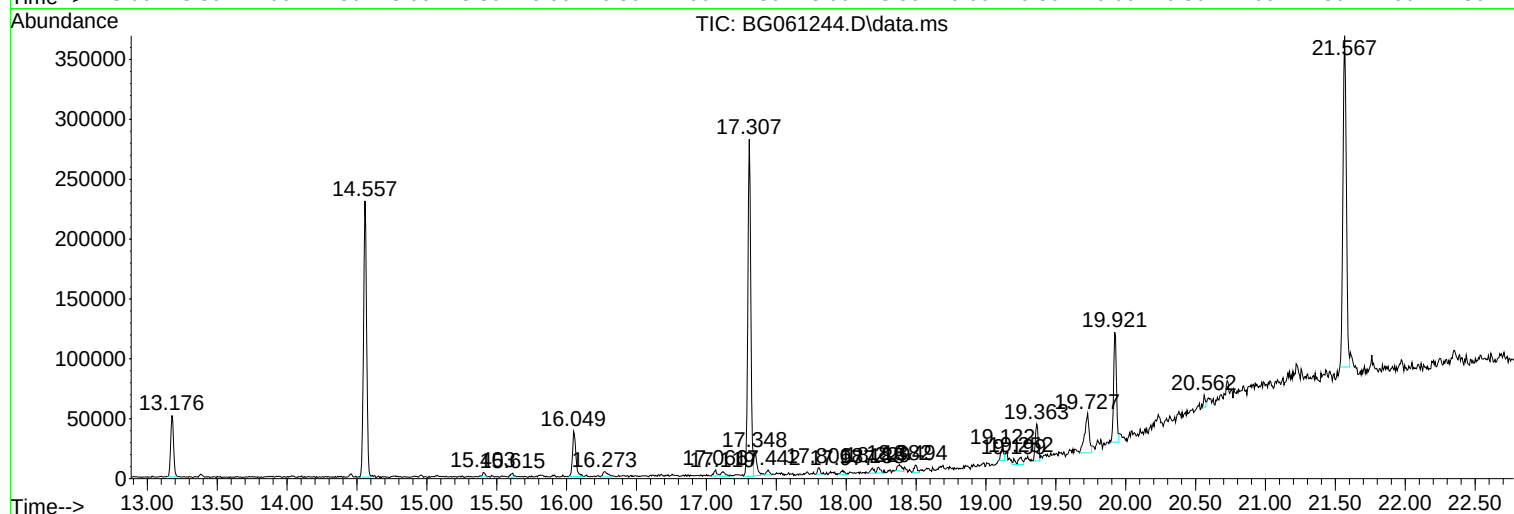
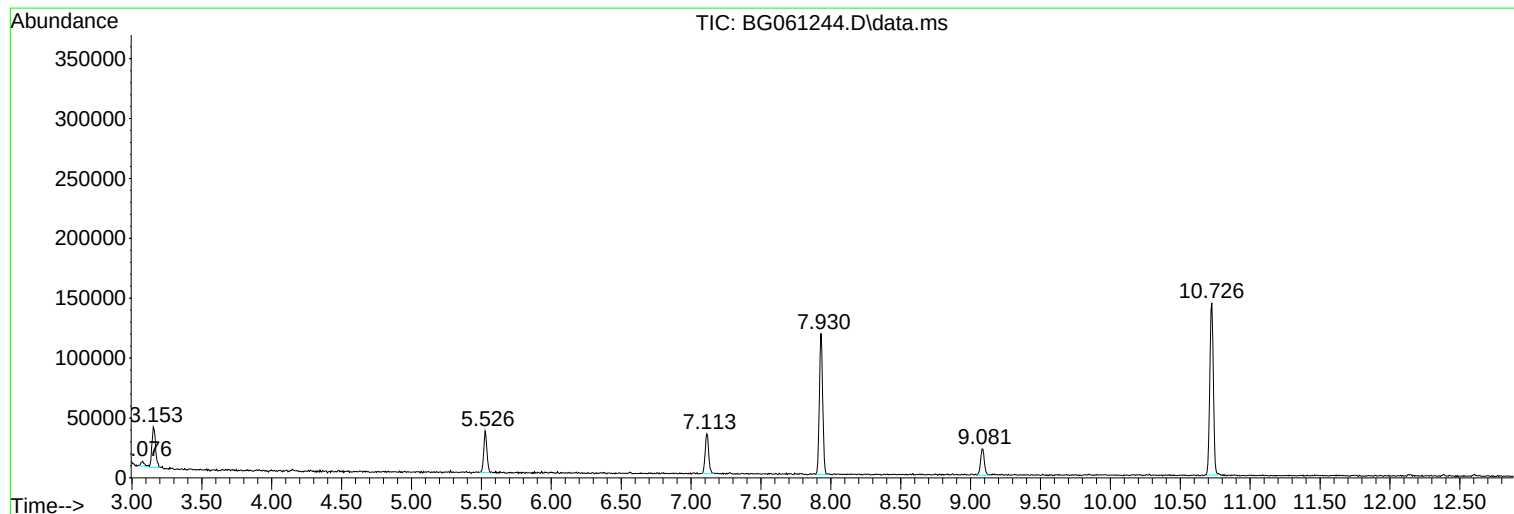
Sum of corrected areas: 2936316

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061244.D
Acq On : 17 May 2024 18:36
Operator : MA/JU
Sample : P2498-01 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-01-051524

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061244.D
Acq On : 17 May 2024 18:36
Operator : MA/JU
Sample : P2498-01 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-01-051524

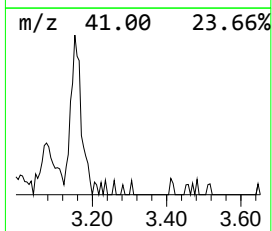
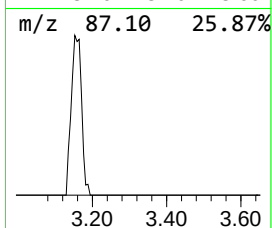
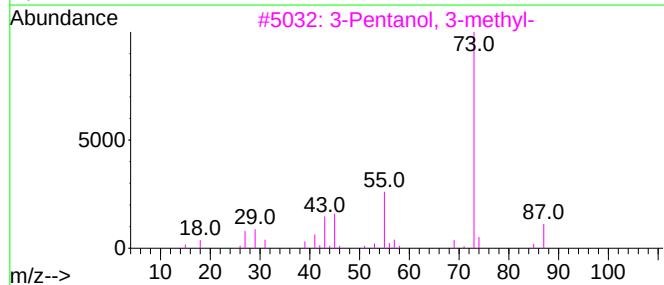
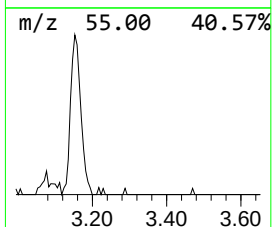
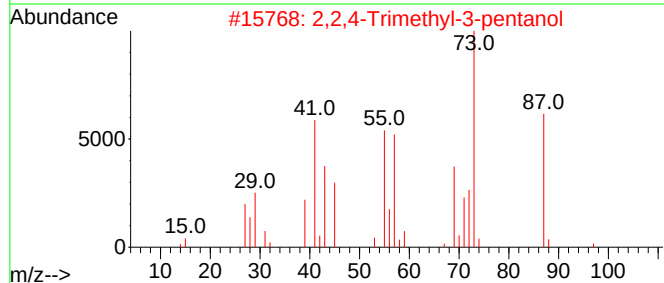
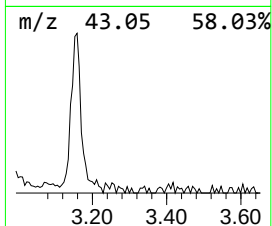
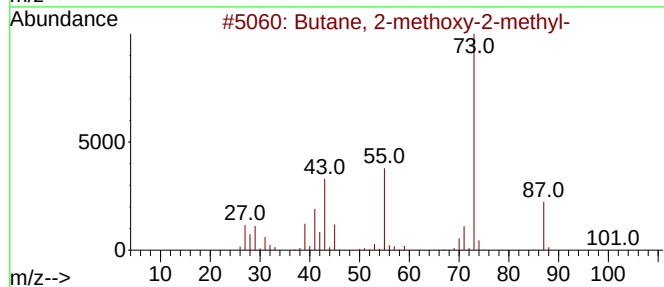
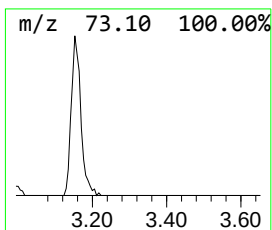
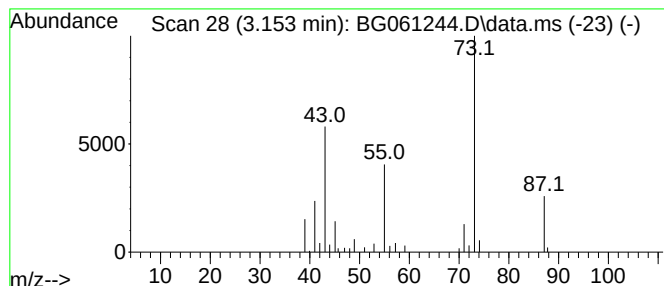
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.153	6.18 ng	60277	1,4-Dichlorobenzene-d4	7.930

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	38
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
5			3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061244.D
Acq On : 17 May 2024 18:36
Operator : MA/JU
Sample : P2498-01 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-01-051524

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.153	6.2	ng	60277	1	7.930	194957	20.0