

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026899.D
 Acq On : 28 Jul 2020 20:12
 Operator : JU/CG
 Sample : L3419-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA0

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.908	24	29	37	rBV	210133	319334	21.65%	2.042%
2	2.978	37	41	55	rVB	879267	1008447	68.36%	6.450%
3	3.220	79	82	88	rVB	16970	22200	1.50%	0.142%
4	3.673	155	159	161	rBV4	1387	2064	0.14%	0.013%
5	3.855	186	190	195	rVB2	6476	8855	0.60%	0.057%
6	3.943	202	205	208	rVB2	6544	7032	0.48%	0.045%
7	4.708	333	335	338	rBV	1682	1670	0.11%	0.011%
8	5.219	421	422	426	rBV2	1267	1546	0.10%	0.010%
9	6.843	691	698	708	rBV	62721	96206	6.52%	0.615%
10	7.008	719	726	735	rBV	189186	289577	19.63%	1.852%
11	7.208	753	760	769	rVB	226660	341498	23.15%	2.184%
12	7.284	769	773	778	rBV4	3040	4980	0.34%	0.032%
13	7.672	832	839	848	rBV	270354	413117	28.00%	2.642%
14	7.749	848	852	855	rVB3	1268	1715	0.12%	0.011%
15	8.372	951	958	965	rBV	158581	249262	16.90%	1.594%
16	8.813	1026	1033	1041	rBV	241822	393344	26.66%	2.516%
17	9.307	1115	1117	1121	rVB2	1774	2260	0.15%	0.014%
18	9.531	1148	1155	1166	rBV	170494	265182	17.98%	1.696%
19	10.066	1238	1246	1255	rBV	293032	458502	31.08%	2.933%
20	10.125	1255	1256	1261	rVB4	1441	1601	0.11%	0.010%
21	10.360	1292	1296	1299	rBV3	1007	1752	0.12%	0.011%
22	10.449	1303	1311	1318	rVV	319503	532193	36.08%	3.404%
23	10.578	1326	1333	1339	rBV	46259	76123	5.16%	0.487%
24	11.801	1539	1541	1545	rBV2	1608	1818	0.12%	0.012%
25	12.043	1578	1582	1586	rVB3	3556	5116	0.35%	0.033%
26	13.225	1781	1783	1788	rVB4	1785	1739	0.12%	0.011%
27	13.719	1861	1867	1871	rBV	557358	740114	50.17%	4.734%
28	13.766	1871	1875	1880	rVB	166803	212750	14.42%	1.361%
29	13.995	1907	1914	1920	rBV	579133	827258	56.08%	5.291%
30	14.066	1922	1926	1930	rVB4	2047	3097	0.21%	0.020%
31	14.307	1960	1967	1974	rVB	481357	695215	47.13%	4.447%
32	14.489	1992	1998	2004	rBV	53786	78092	5.29%	0.499%
33	15.142	2104	2109	2112	rBV3	1556	2362	0.16%	0.015%
34	15.301	2129	2136	2144	rBV	771245	1070292	72.55%	6.846%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026899.D
 Acq On : 28 Jul 2020 20:12
 Operator : JU/CG
 Sample : L3419-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA0

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Title : SVOA CALIBRATION

35	15.407	2149	2154	2163	rBV	183351	254602	17.26%	1.628%
36	15.542	2171	2177	2180	rVB3	5835	7420	0.50%	0.047%
37	16.083	2267	2269	2273	rVB2	1925	1912	0.13%	0.012%
38	16.830	2393	2396	2402	rVB3	1510	2399	0.16%	0.015%
39	17.048	2425	2433	2440	rBV	579805	796526	53.99%	5.095%
40	17.148	2443	2450	2459	rBV	937485	1288568	87.35%	8.242%
41	17.966	2585	2589	2596	rBV2	34408	44656	3.03%	0.286%
42	18.036	2599	2601	2605	rVB2	2119	2113	0.14%	0.014%
43	18.136	2615	2618	2620	rBV2	1622	1753	0.12%	0.011%
44	18.248	2634	2637	2642	rVB3	1937	2640	0.18%	0.017%
45	18.489	2673	2678	2680	rBV3	1045	1640	0.11%	0.010%
46	18.807	2728	2732	2734	rVV4	1133	1678	0.11%	0.011%
47	18.836	2734	2737	2741	rVV3	1690	1704	0.12%	0.011%
48	19.077	2775	2778	2781	rVB3	7928	9224	0.63%	0.059%
49	19.201	2798	2799	2804	rVB6	2300	2765	0.19%	0.018%
50	19.254	2804	2808	2818	rBV6	14845	23951	1.62%	0.153%
51	19.330	2818	2821	2824	rVV2	6541	8357	0.57%	0.053%
52	19.442	2834	2840	2846	rBV	1158317	1475199	100.00%	9.435%
53	19.489	2846	2848	2853	rVB4	2208	2876	0.19%	0.018%
54	19.889	2914	2916	2919	rBV4	1924	2392	0.16%	0.015%
55	19.995	2931	2934	2936	rBV3	2998	3379	0.23%	0.022%
56	20.030	2938	2940	2944	rVV4	1763	1931	0.13%	0.012%
57	20.183	2963	2966	2967	rBV3	2594	2455	0.17%	0.016%
58	20.324	2988	2990	2992	rBV3	2400	2007	0.14%	0.013%
59	20.983	3098	3102	3106	rBV2	51157	63834	4.33%	0.408%
60	21.189	3132	3137	3140	rBV	179975	198908	13.48%	1.272%
61	21.236	3140	3145	3153	rVB	745991	913467	61.92%	5.843%
62	23.312	3491	3498	3506	rBV	825307	1454001	98.56%	9.300%
63	23.454	3516	3522	3529	rVB2	497475	926058	62.78%	5.923%

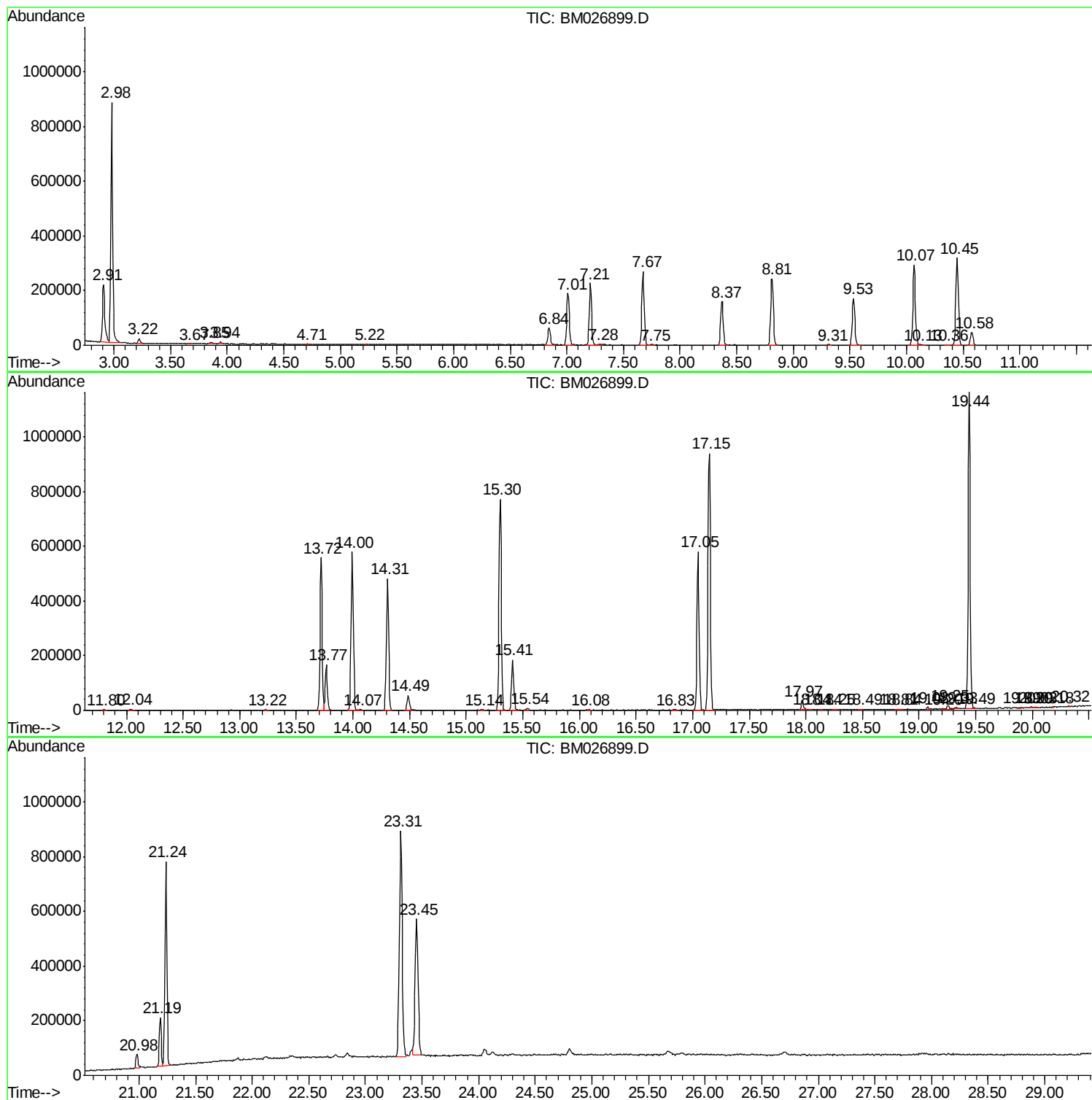
Sum of corrected areas: 15634728

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
Data File : BM026899.D
Acq On : 28 Jul 2020 20:12
Operator : JU/CG
Sample : L3419-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
Data File : BM026899.D
Acq On : 28 Jul 2020 20:12
Operator : JU/CG
Sample : L3419-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA0

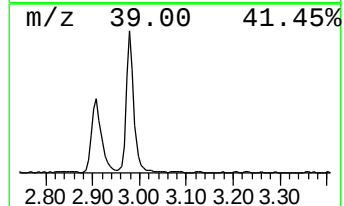
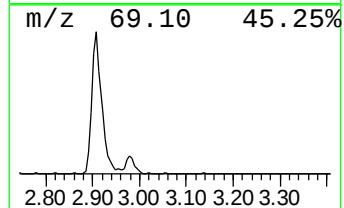
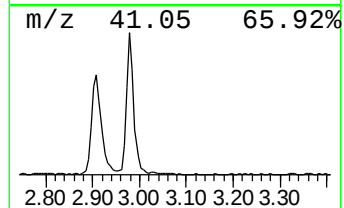
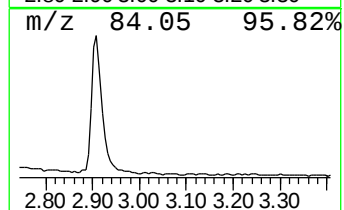
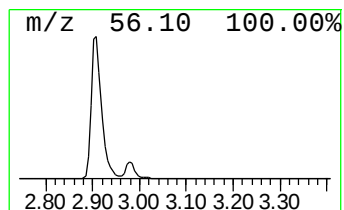
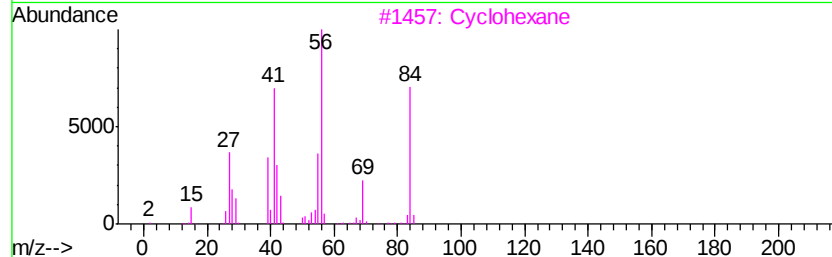
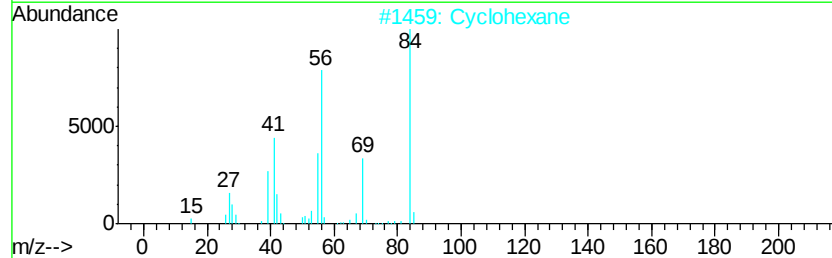
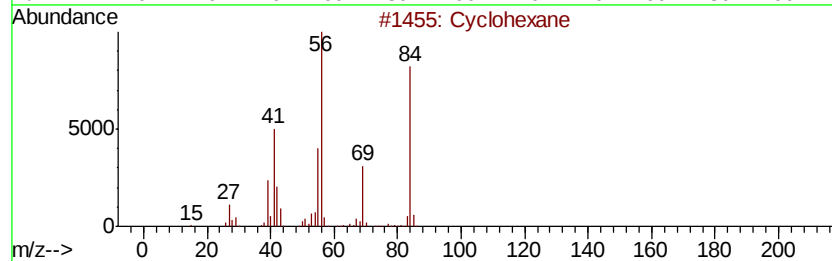
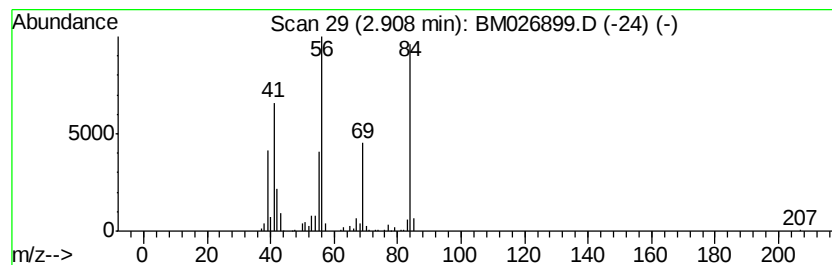
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.91	15.46 ng/ul	319334	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	81
2		Cyclohexane	84	C6H12	000110-82-7	74
3		Cyclohexane	84	C6H12	000110-82-7	72
4		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64
5		Cyclohexane	84	C6H12	000110-82-7	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
Data File : BM026899.D
Acq On : 28 Jul 2020 20:12
Operator : JU/CG
Sample : L3419-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA0

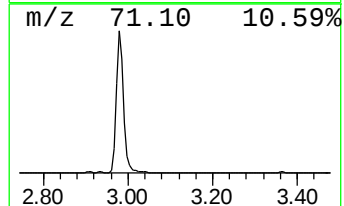
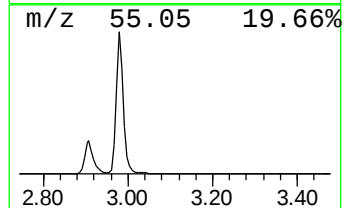
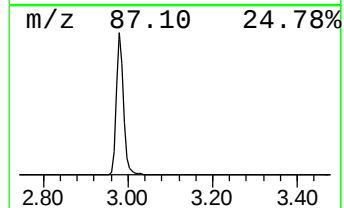
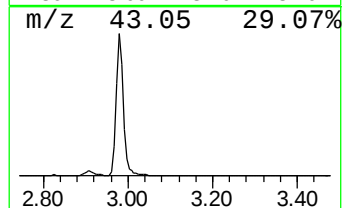
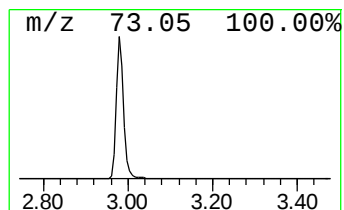
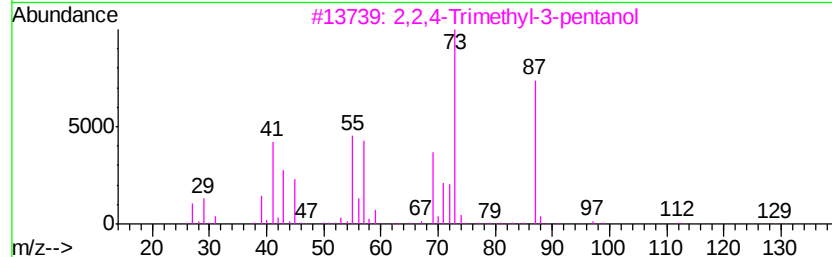
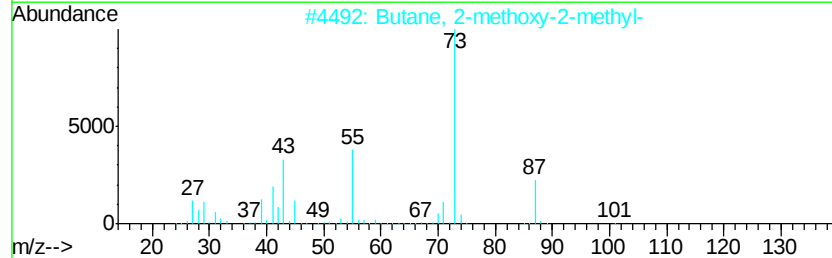
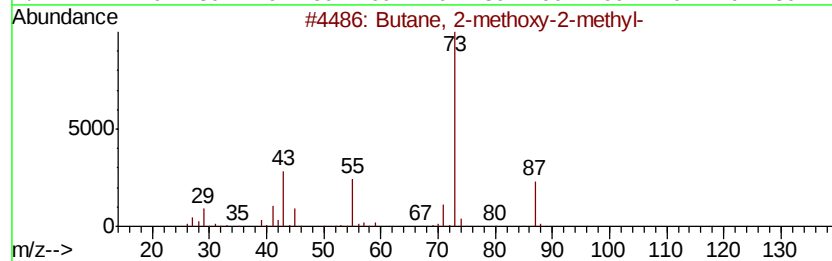
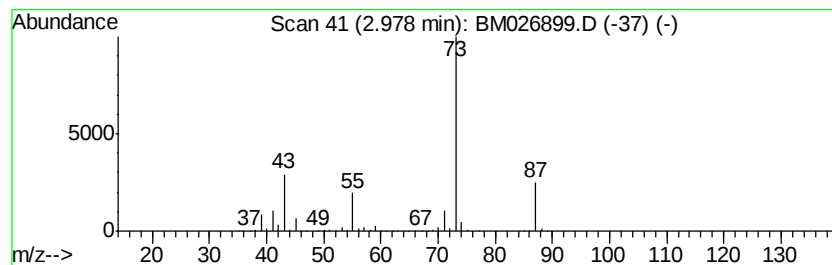
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	48.82 ng/ul	1008450	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072820\
Data File : BM026899.D
Acq On : 28 Jul 2020 20:12
Operator : JU/CG
Sample : L3419-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	2.91	15.5	ng/ul	319334	1	7.67	413117	20.0
Butane, 2-methoxy...	2.98	48.8	ng/ul	1008450	1	7.67	413117	20.0