

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030802.D
 Acq On : 03 Jul 2021 08:36
 Operator : CG/JU
 Sample : M2905-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK34

Manual Integrations
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mohammad
 7/6/2021 9:25:51 AM

Quant Time: Jul 05 01:02:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 05 01:01:28 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	97170	20.00	ng/ul	0.00
20) Naphthalene-d8	10.551	136	383783	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.398	164	233958	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.139	188	448717	20.00	ng/ul	0.00
79) Chrysene-d12	21.303	240	466862	20.00	ng/ul	0.00
88) Perylene-d12	23.550	264	521327	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	6228m	2.60	ng/uL	0.00
4) Pyridine-d5	3.687	84	59062	9.17	ng/ul	0.01
7) Phenol-d5	6.969	99	67693	8.08	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.104	67	153890	29.22	ng/ul	0.00
11) 2-Chlorophenol-d4	7.316	132	168307	26.02	ng/ul	0.01
15) 4-Methylphenol-d8	8.487	113	119420	18.31	ng/ul	0.01
21) Nitrobenzene-d5	8.922	128	105948	37.00	ng/ul	0.00
24) 2-Nitrophenol-d4	9.645	143	106748	33.54	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.192	165	201745	33.09	ng/ul	0.01
31) 4-Chloroaniline-d4	10.698	131	103784	12.21	ng/ul	0.00
46) Dimethylphthalate-d6	13.810	166	590098	36.53	ng/ul	0.00
49) Acenaphthylene-d8	14.092	160	750411	35.79	ng/ul	0.00
54) 4-Nitrophenol-d4	14.633	143	23354m	7.63	ng/ul	0.04
60) Fluorene-d10	15.392	176	513915	35.87	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	66192	22.55	ng/ul	0.00
73) Anthracene-d10	17.233	188	784576	37.47	ng/ul	0.00
81) Pyrene-d10	19.521	212	871306	35.62	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.409	264	1030900	38.03	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	14469	5.68	ng/uL	94
10) Bis(2-Chloroethyl)ether	7.199	93	6784	1.02	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.293	45	14915	1.41	ng/ul	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

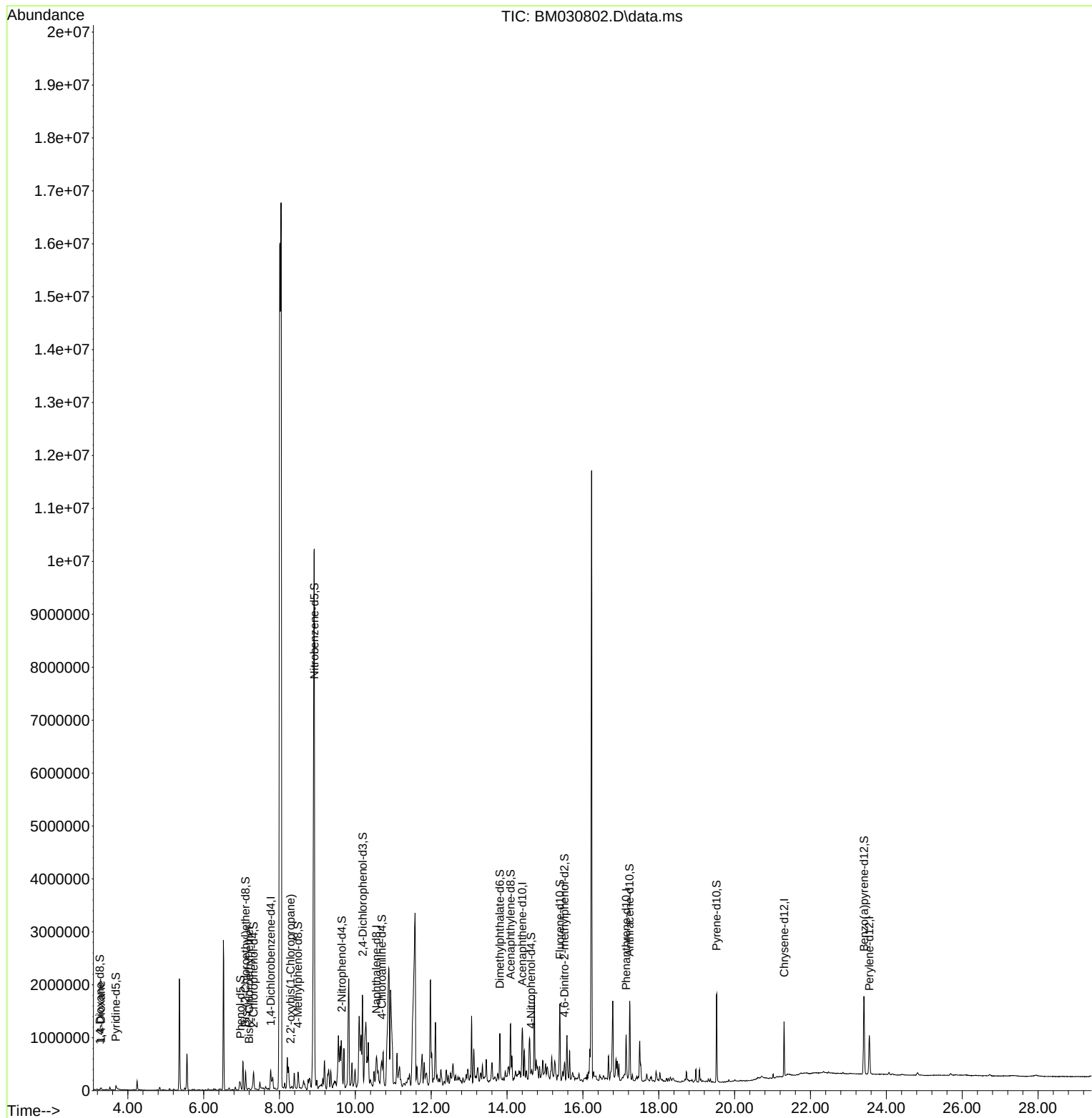
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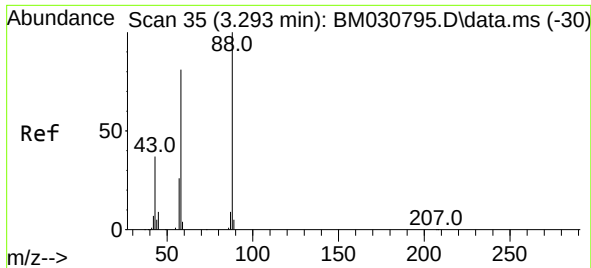
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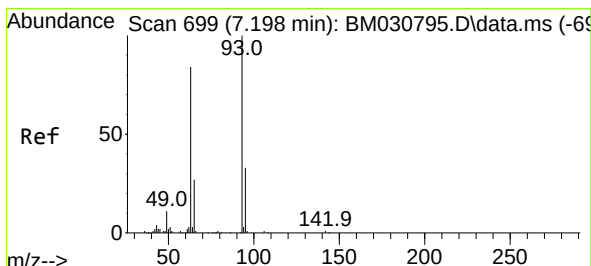
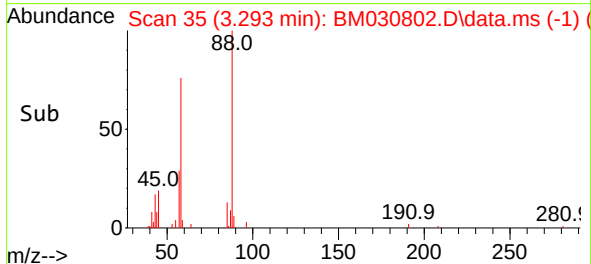
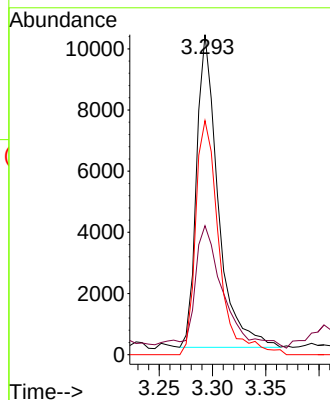
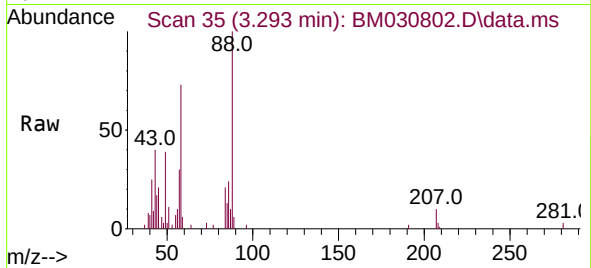
#2
1,4-Dioxane
Concen: 5.68 ng/uL
RT: 3.293 min Scan# 35
Delta R.T. 0.000 min
Lab File: BM030802.D
Acq: 03 Jul 2021 08:36

Tgt Ion:	88	Resp:	14469
Ion	Ratio	Lower	Upper
88	100		
43	40.3	31.5	47.3
58	73.2	64.1	96.1

Instrument :
BNA_M
ClientSampled :
DBK34

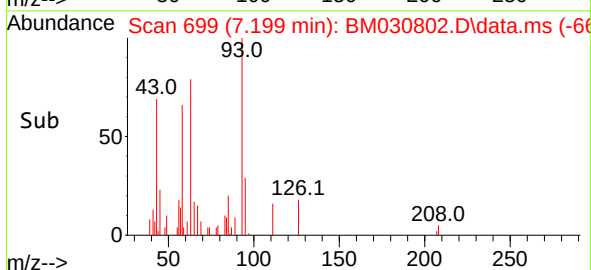
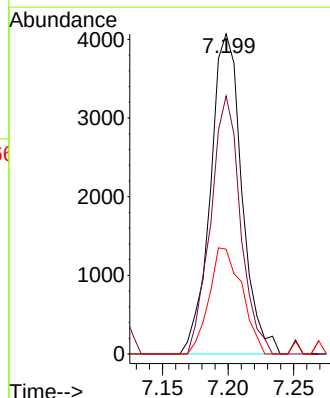
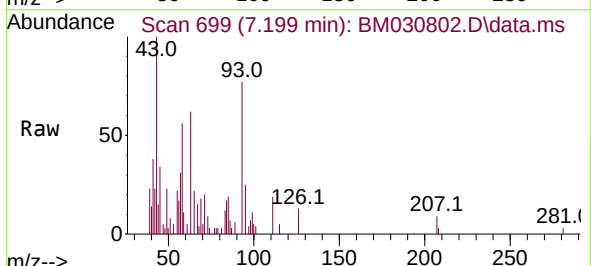
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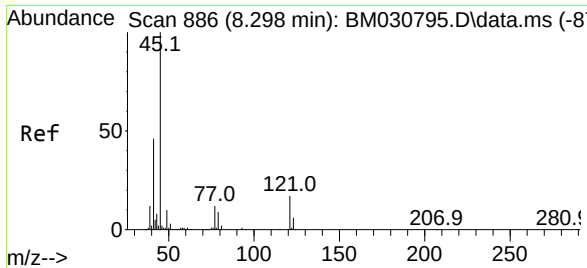
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#10
Bis(2-Chloroethyl)ether
Concen: 1.02 ng/uL
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BM030802.D
Acq: 03 Jul 2021 08:36

Tgt Ion:	93	Resp:	6784
Ion	Ratio	Lower	Upper
93	100		
63	80.7	68.0	102.0
95	32.8	25.8	38.6





#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 1.41 ng/ul
 RT: 8.293 min Scan# 885
 Delta R.T. -0.006 min
 Lab File: BM030802.D
 Acq: 03 Jul 2021 08:36

Tgt Ion:	45	Resp:	14915
Ion Ratio	Lower	Upper	
45	100		
77	14.6	10.2	15.4
79	11.3	7.8	11.8

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