

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025589.D
 Acq On : 16 Mar 2020 20:32
 Operator : CG/JU
 Sample : L1840-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBEM6

Manual Integrations
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Quant Time: Mar 17 12:28:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 17 01:28:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	119797m	20.00	ng/ul	0.02
18) Naphthalene-d8	10.46	136	680444	20.00	ng/ul	0.05
36) Acenaphthene-d10	14.27	164	420352	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	858798	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	884945	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	980197	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	17614	6.17	ng/uL	0.00
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	6.99	67	61317	11.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	1282m	0.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	23375m	3.01	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	220992	43.70	ng/ul	0.13
22) 2-Nitrophenol-d4	9.57	143	244391	45.45	ng/ul	0.08
26) 2,4-Dichlorophenol-d3	10.11	165	436003	39.65	ng/ul	0.08
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.69	166	1277686	39.99	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1598547	41.76	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	71831m	11.81	ng/ul	0.04
58) Fluorene-d10	15.27	176	1124984	40.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	186383	35.57	ng/ul	0.00
71) Anthracene-d10	17.12	188	1626080	40.54	ng/ul	0.00
79) Pyrene-d10	19.41	212	1821030	42.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	2120529	42.26	ng/ul	0.00
Target Compounds						
21) Isophorone	9.43	82	791812	34.800	ng/ul	99
45) Dimethylphthalate	13.74	163	174890	5.259	ng/ul	100

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

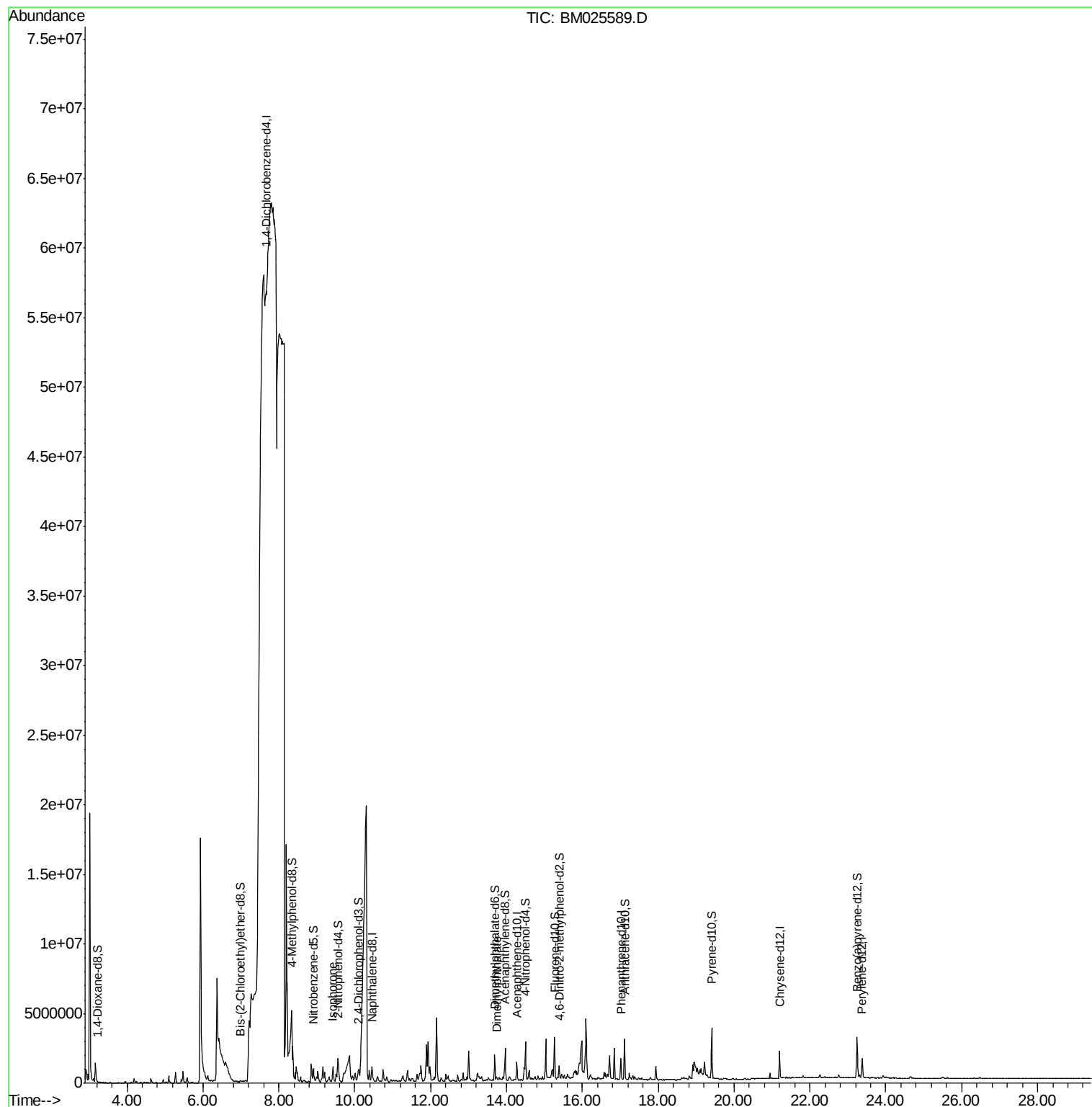
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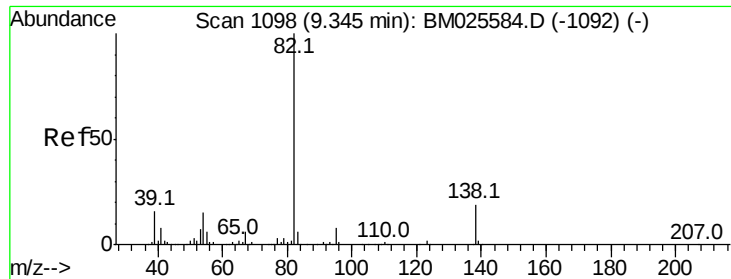
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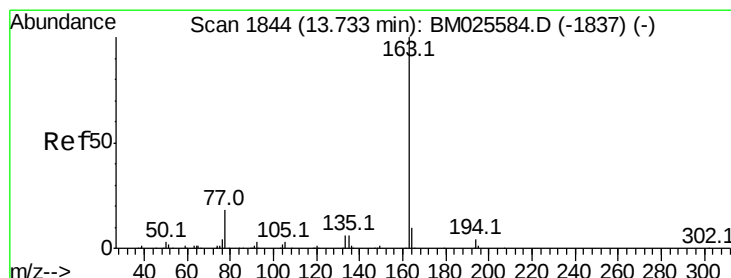
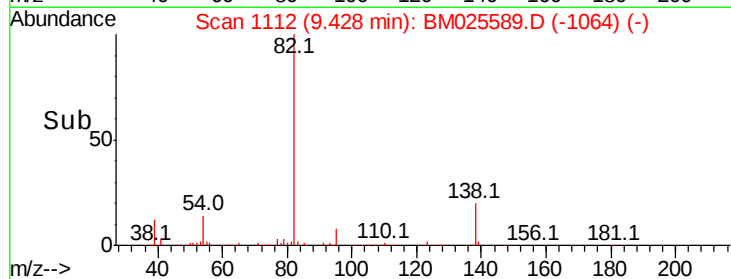
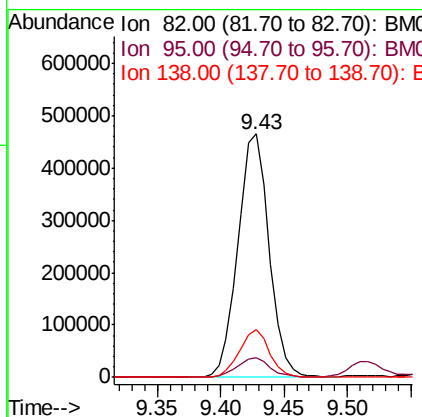
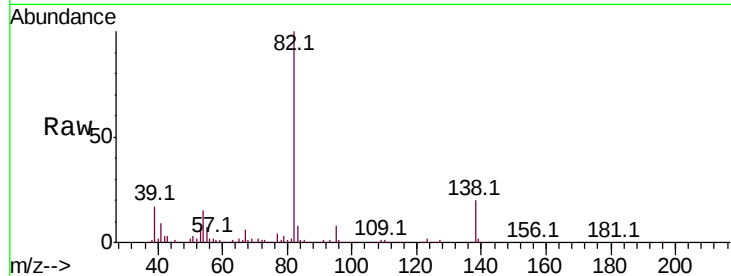
#21
Isophorone
Concen: 34.800 ng/ul
RT: 9.43 min Scan# 1112
Delta R.T. 0.08 min
Lab File: BM025589.D
Acq: 16 Mar 2020 20:32

Instrument :
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Tot Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.4	9.6
138	19.6	15.2	22.8

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#45
Dimethylphthalate
Concen: 5.259 ng/ul
RT: 13.74 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BM025589.D
Acq: 16 Mar 2020 20:32

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.4	8.2	12.4

