

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029956.D
 Acq On : 11 May 2021 23:14
 Operator : CG/JU
 Sample : M2197-12
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARH8

Manual Integrations
 APPROVED

mohammad
 5/12/2021 2:07:41 PM

Quant Time: May 12 01:57:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 11 15:21:38 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	128838	20.00	ng/ul	0.00
20) Naphthalene-d8	10.32	136	567514	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	361830	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	686677	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	583275	20.00	ng/ul	0.00
88) Perylene-d12	23.28	264	580542	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	20362	6.31	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.74	99	81277	6.78	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	234422	31.55	ng/ul	0.00
11) 2-Chlorophenol-d4	7.08	132	258269	27.93	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	157580	15.90	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	143055	36.58	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.42	143	160288	36.31	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	267174	30.19	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	30626	2.27	ng/ul	0.02
46) Dimethylphthalate-d6	13.62	166	1034322	36.88	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1289633	36.28	ng/ul	0.00
54) 4-Nitrophenol-d4	14.47	143	14395m	3.15	ng/ul	0.05
60) Fluorene-d10	15.19	176	895391	37.61	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	134847	30.23	ng/ul	0.00
73) Anthracene-d10	17.04	188	1385720	40.07	ng/ul	0.00
81) Pyrene-d10	19.34	212	1441949	48.19	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.14	264	1308029	39.75	ng/ul	0.00

Target Compounds

					Ovalue
47) Dimethylphthalate	13.66	163	35631	1.269 ng/ul	98
59) Diethylphthalate	15.03	149	33638	1.148 ng/ul	98

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

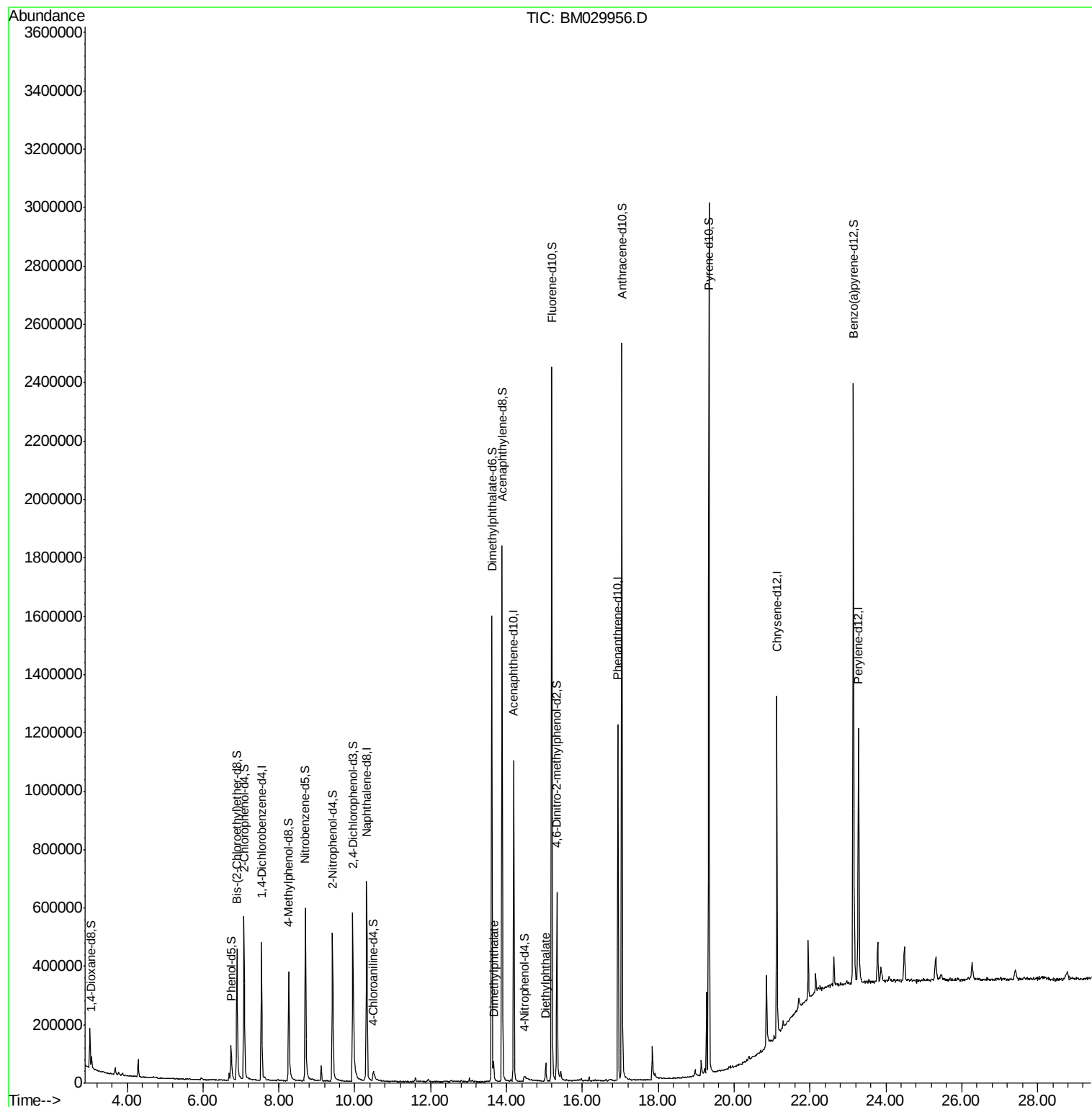
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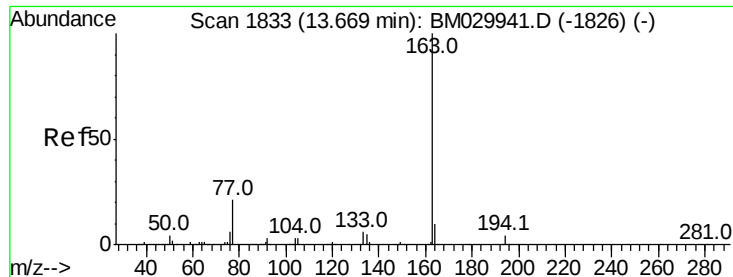
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#47

Dimethylphthalate

Concen: 1.269 ng/ul

RT: 13.66 min Scan# 1832

Delta R.T. -0.01 min

Lab File: BM029956.D

Acq: 11 May 2021 23:14

Instrument :

BNA_M

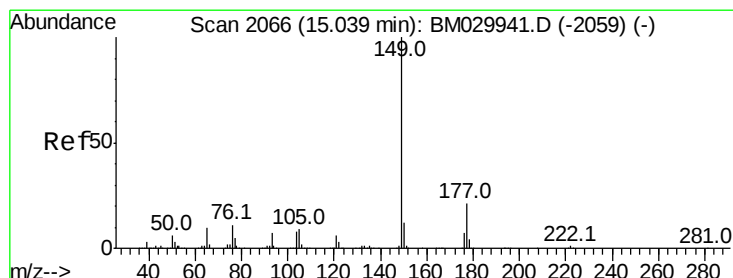
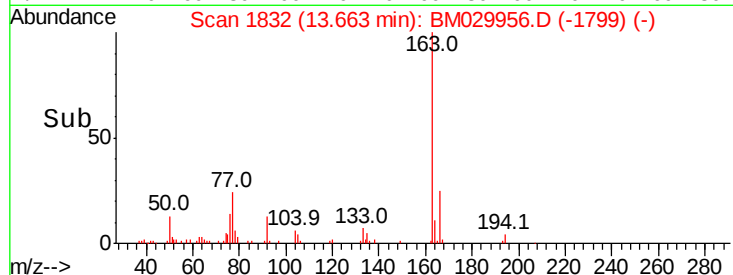
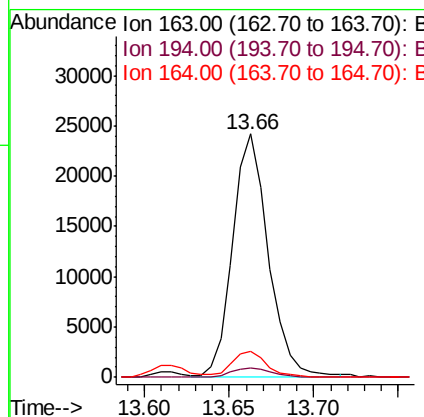
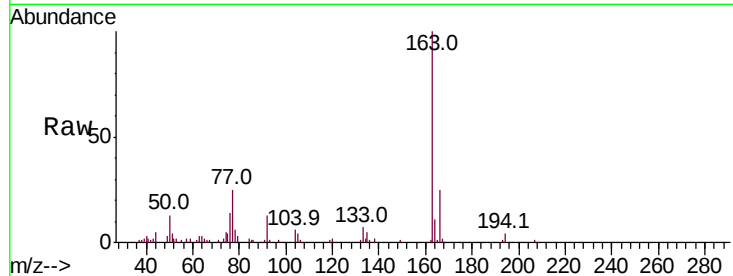
ClientSampleId :

YARH8

Tot Ion:	163	Resp:	35631
Ion Ratio	Lower	Upper	
163	100		
194	3.7	3.4	5.0
164	10.7	7.8	11.8

Manual Integrations
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#59

Diethylphthalate

Concen: 1.148 ng/ul

RT: 15.03 min Scan# 2065

Delta R.T. -0.01 min

Lab File: BM029956.D

Acq: 11 May 2021 23:14

Tgt Ion:	149	Resp:	33638
Ion Ratio	Lower	Upper	
149	100		
177	22.2	17.2	25.8
150	13.7	10.0	15.0

