

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052521\
 Data File : BN014745.D
 Acq On : 25 May 2021 21:14
 Operator : CG/JU
 Sample : M2493-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GB423

Manual Integrations
 APPROVED

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 5/26/2021 4:27:29 PM

Quant Time: May 26 01:05:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 25 10:33:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	208553	20.00	ng/ul	0.00
20) Naphthalene-d8	10.499	136	847115	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.363	164	647547	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.116	188	1592492	20.00	ng/ul	0.00
79) Chrysene-d12	21.316	240	2093956	20.00	ng/ul	0.00
88) Perylene-d12	23.574	264	2457695	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	22682	4.43	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.00	ng/ul	0.00
7) Phenol-d5	6.887	99	156763	7.68	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	303349	29.87	ng/ul	0.00
11) 2-Chlorophenol-d4	7.246	132	339475	26.84	ng/ul	0.00
15) 4-Methylphenol-d8	8.416	113	262320	16.52	ng/ul	0.00
21) Nitrobenzene-d5	8.863	128	209793	32.88	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	219567	32.01	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.122	165	443874	28.38	ng/ul	0.00
31) 4-Chloroaniline-d4	10.634	131	49254	2.67	ng/ul	0.00
46) Dimethylphthalate-d6	13.775	166	1766624	34.34	ng/ul	0.00
49) Acenaphthylene-d8	14.051	160	1986389	33.39	ng/ul	0.00
54) 4-Nitrophenol-d4	14.581	143	45068m	5.51	ng/ul	0.00
60) Fluorene-d10	15.363	176	1586589	35.79	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	294975m	33.87	ng/ul	0.00
73) Anthracene-d10	17.216	188	2852407	38.34	ng/ul	0.00
81) Pyrene-d10	19.516	212	3672974	37.20	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.433	264	4760392	36.36	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	7057	1.17	ng/uL#	88
47) Dimethylphthalate	13.816	163	53387	1.05	ng/ul#	95

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

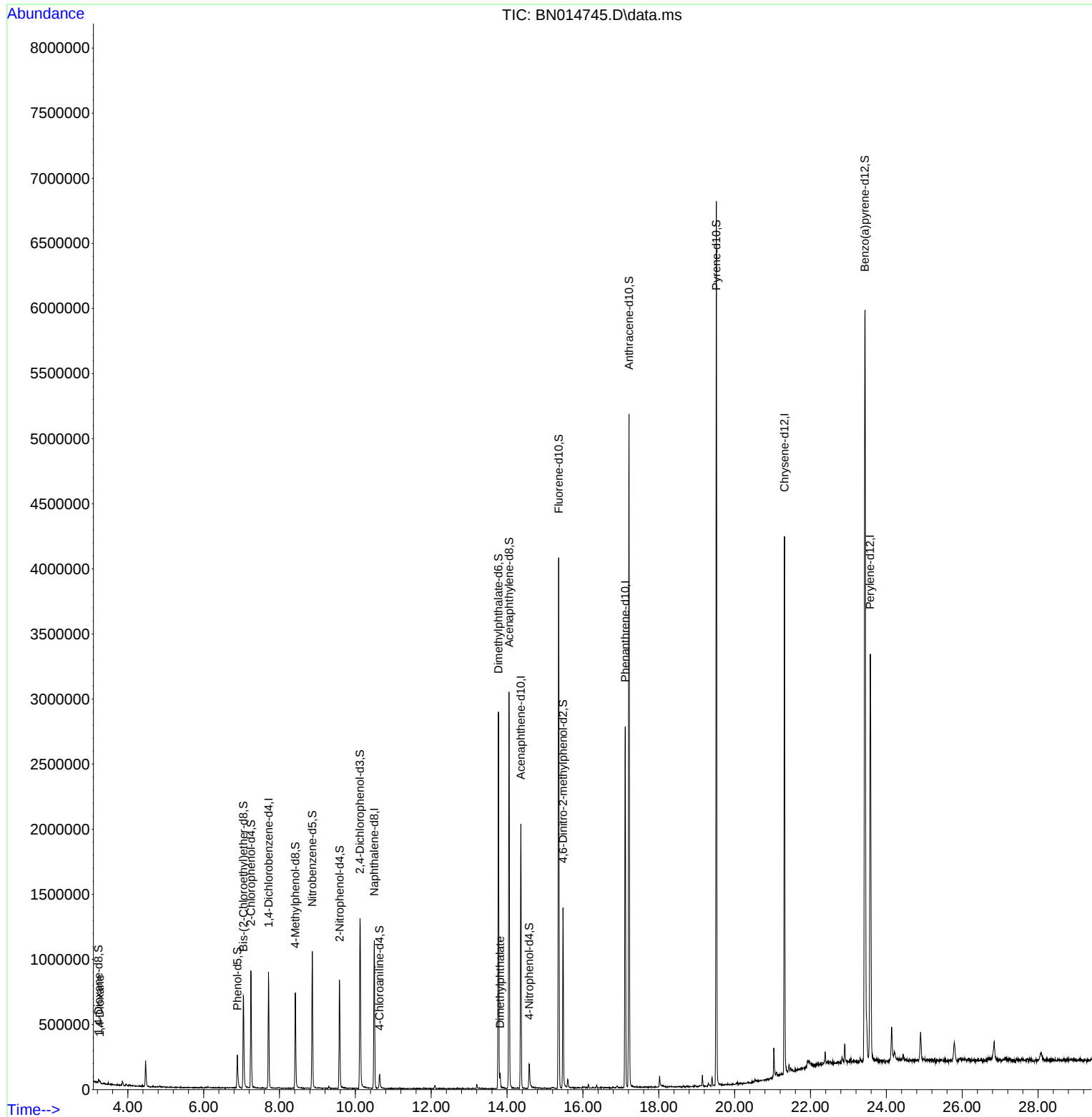
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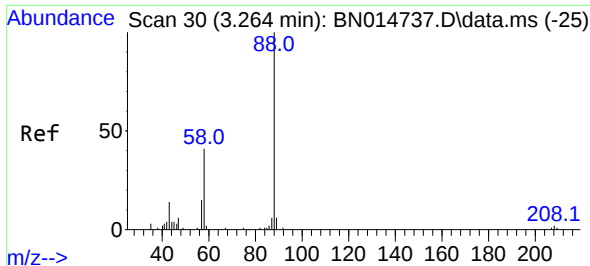
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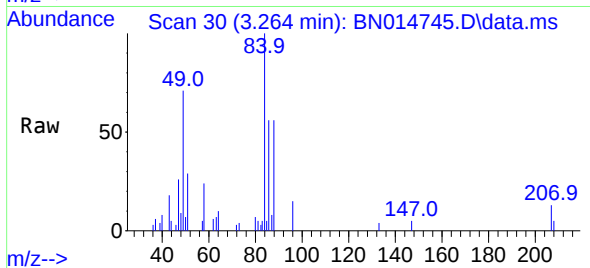
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#2
1,4-Dioxane
Concen: 1.17 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN014745.D
Acq: 25 May 2021 21:14

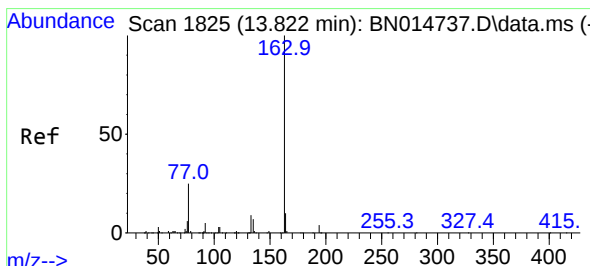
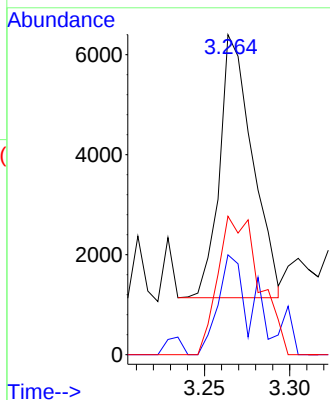
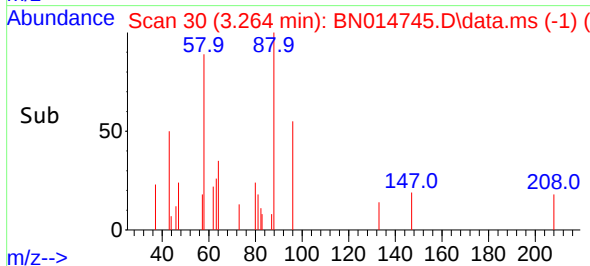
Instrument :
BNA_N
ClientSampled :
GB423



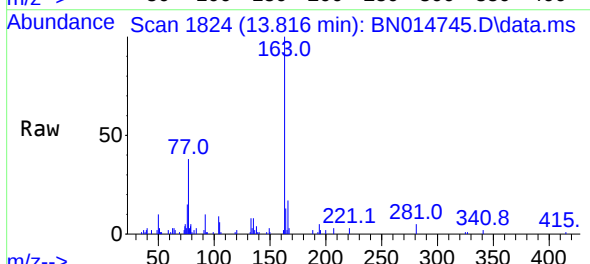
Tgt Ion: 88 Resp: 7057
Ion Ratio Lower Upper
88 100
43 31.2 13.8 20.6#
58 43.3 37.1 55.7

Manual Integrations
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#47
Dimethylphthalate
Concen: 1.05 ng/uL
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BN014745.D
Acq: 25 May 2021 21:14



Tgt Ion: 163 Resp: 53387
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.8
164 13.4 8.7 13.1#

