

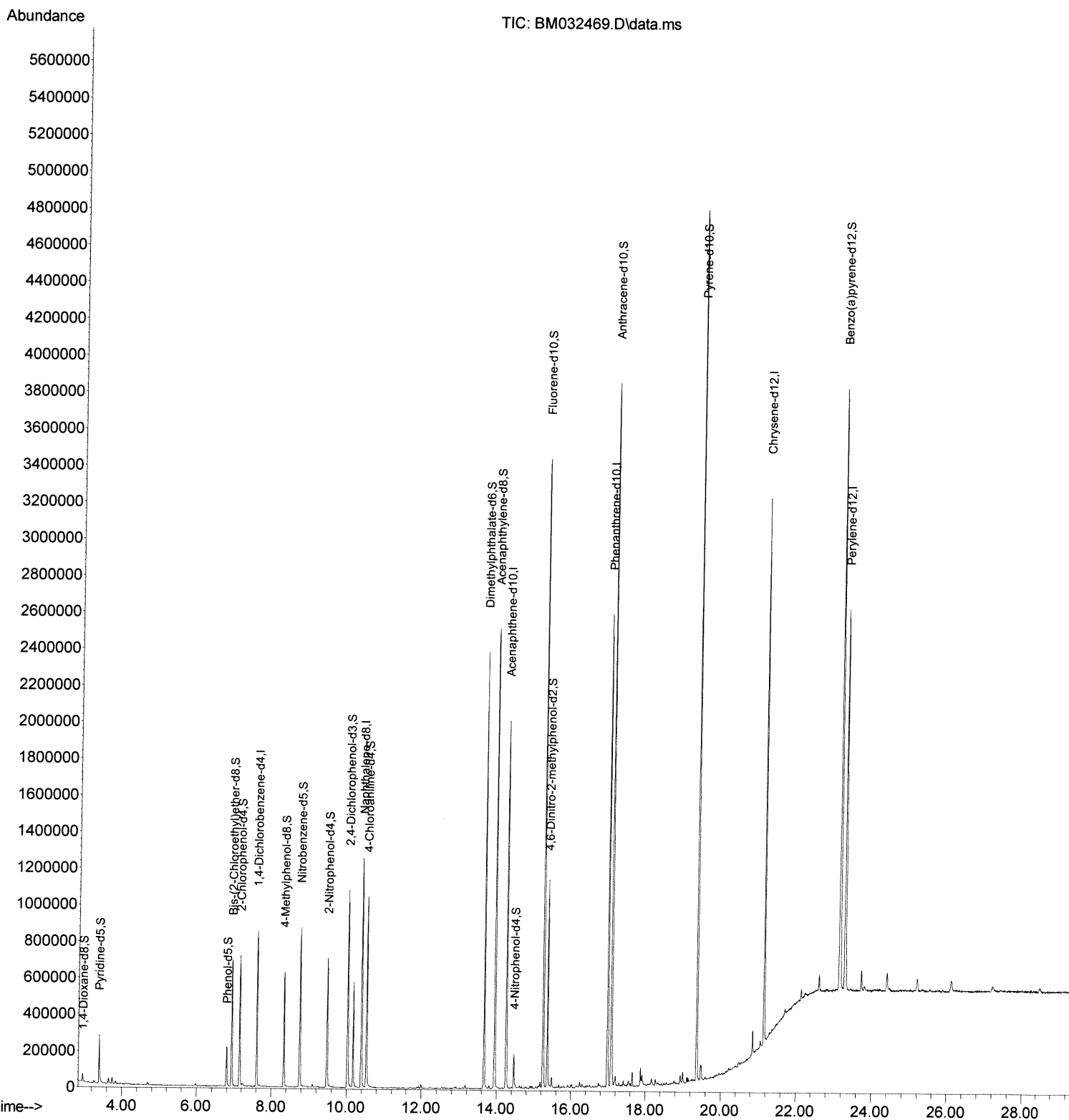
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032469.D
Acq On : 12 Oct 2021 21:59
Operator : CG/JU
Sample : M4110-05
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00U3

Quant Time: Oct 13 01:10:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 12 09:54:27 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
10/14/2021 10:51:30 AM



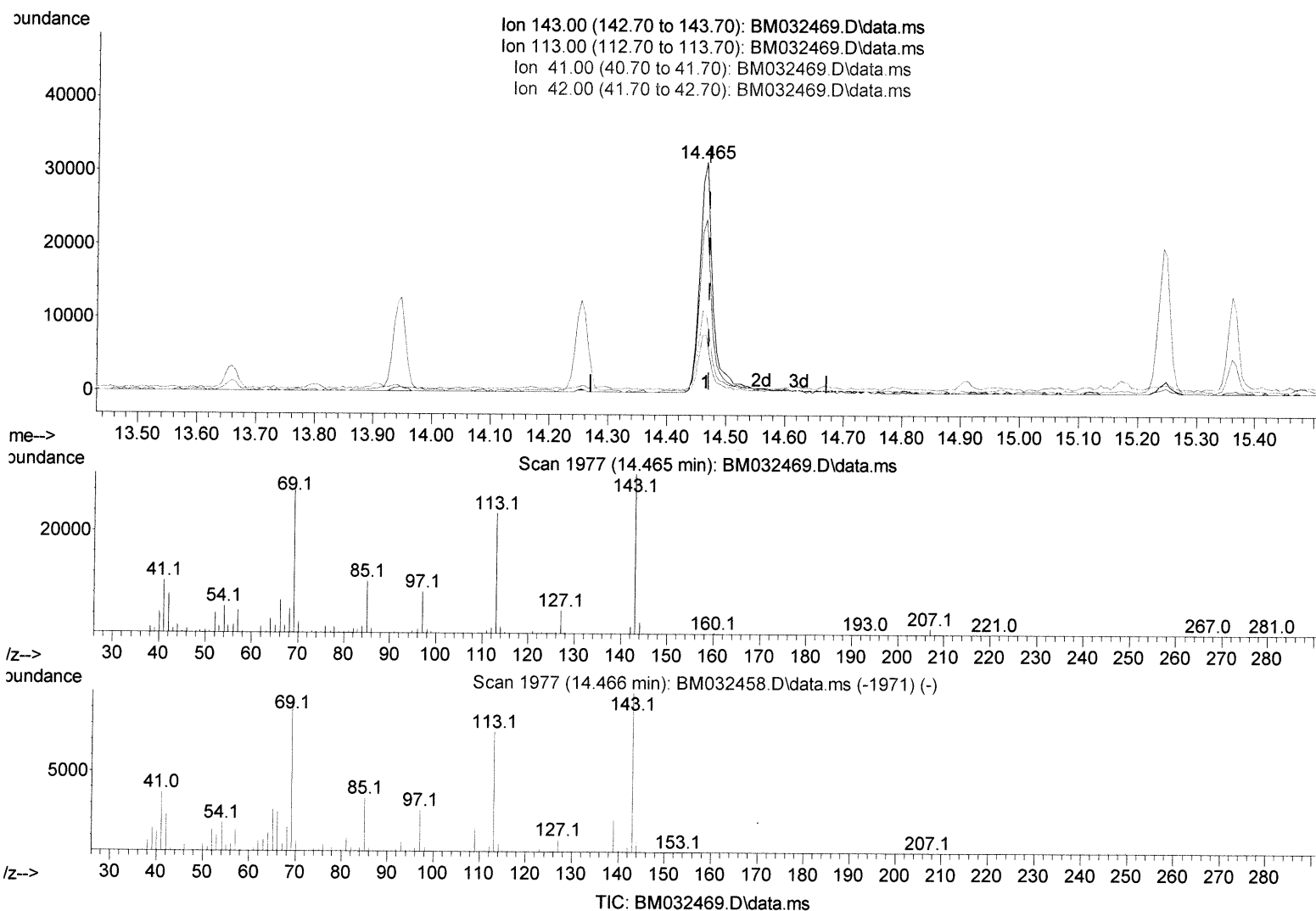
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(54) 4-Nitrophenol-d4 (S)

14.465min (-0.006) 5.09 ng/ul

response 47484

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	71.00	75.26
41.00	33.50	32.92
42.00	23.20	24.87

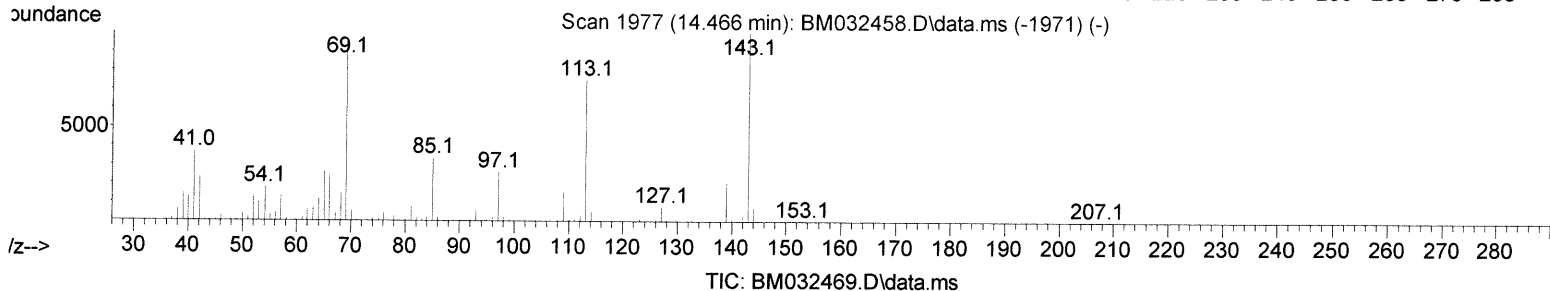
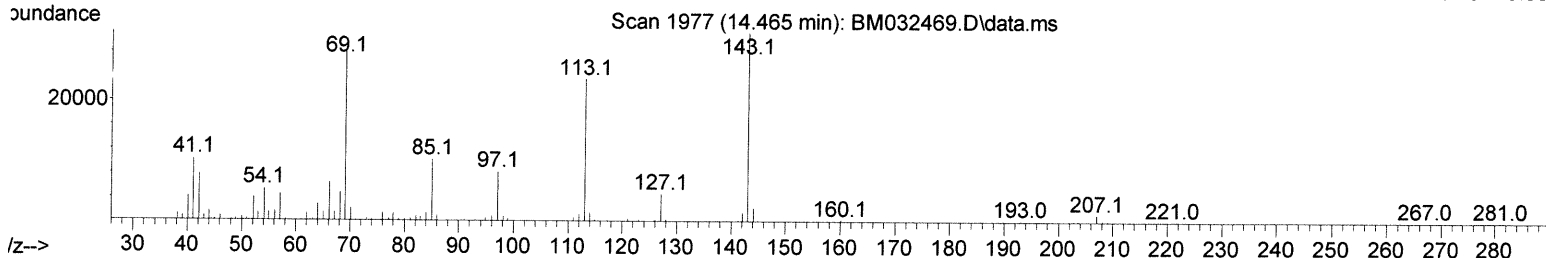
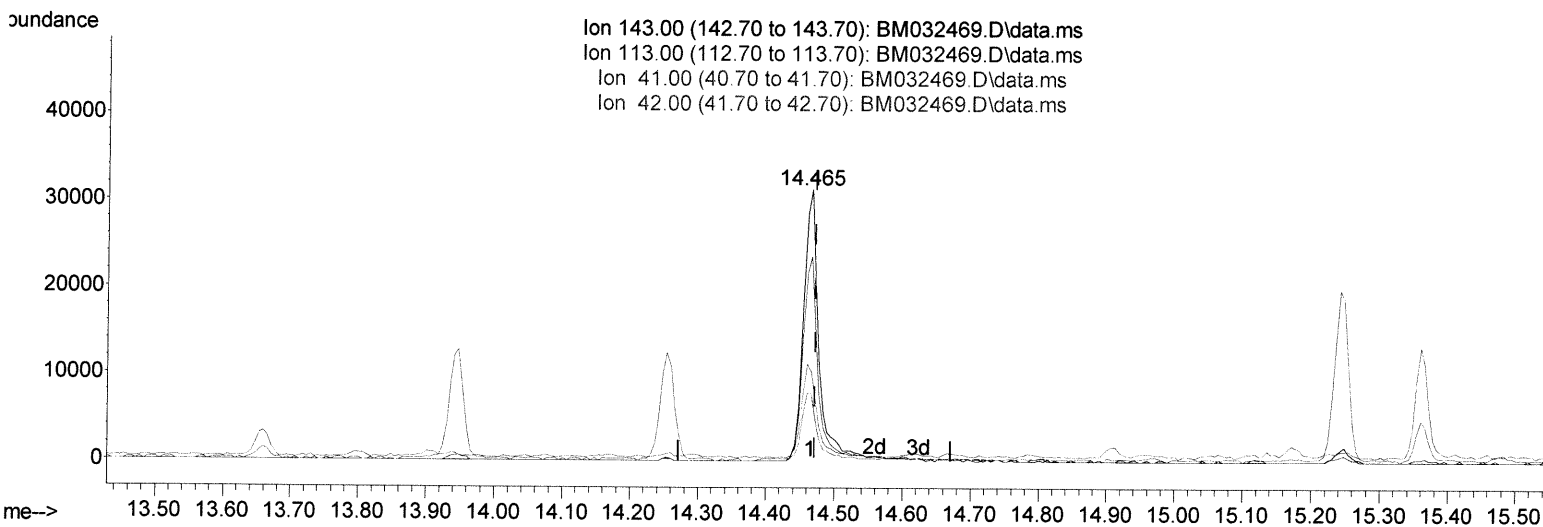
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.465min (-0.006) 5.30 ng/ul m

response 49487

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	71.00	75.26
41.00	33.50	32.92
42.00	23.20	24.87

JU 10/15/21

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Manual Integrations
 APPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	222727	20.000	ng/ul	0.00
20) Naphthalene-d8	10.395	136	995492	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.254	164	686847	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.983	188	1447370	20.000	ng/ul	0.00
79) Chrysene-d12	21.147	240	1388905	20.000	ng/ul	0.00
88) Perylene-d12	23.288	264	1338945	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.954	96	21986	3.958	ng/ul	0.00
4) Pyridine-d5	3.390	84	147536	9.401	ng/ul	0.00
7) Phenol-d5	6.801	99	123481	6.520	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.937	67	290367	26.701	ng/ul	0.00
11) 2-Chlorophenol-d4	7.148	132	321573	22.238	ng/ul	0.00
15) 4-Methylphenol-d8	8.336	113	233283	15.250	ng/ul	0.00
21) Nitrobenzene-d5	8.760	128	204561	29.124	ng/ul	0.00
24) 2-Nitrophenol-d4	9.483	143	219455	28.986	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.030	165	385385	25.571	ng/ul	0.00
31) 4-Chloroaniline-d4	10.530	131	542706	24.413	ng/ul	0.00
46) Dimethylphthalate-d6	13.660	166	1552490	32.661	ng/ul	0.00
49) Acenaphthylene-d8	13.948	160	1733133	30.013	ng/ul	0.00
54) 4-Nitrophenol-d4	14.465	143	49487m	5.301	ng/ul	0.00
60) Fluorene-d10	15.248	176	1304472	32.358	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.365	200	222925	27.025	ng/ul	0.00
73) Anthracene-d10	17.083	188	2125091	33.730	ng/ul	0.00
81) Pyrene-d10	19.365	212	2433062	34.821	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.153	264	2168333	32.338	ng/ul	0.00

Ju 10/15/21

Target Compounds
 Qvalue

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