

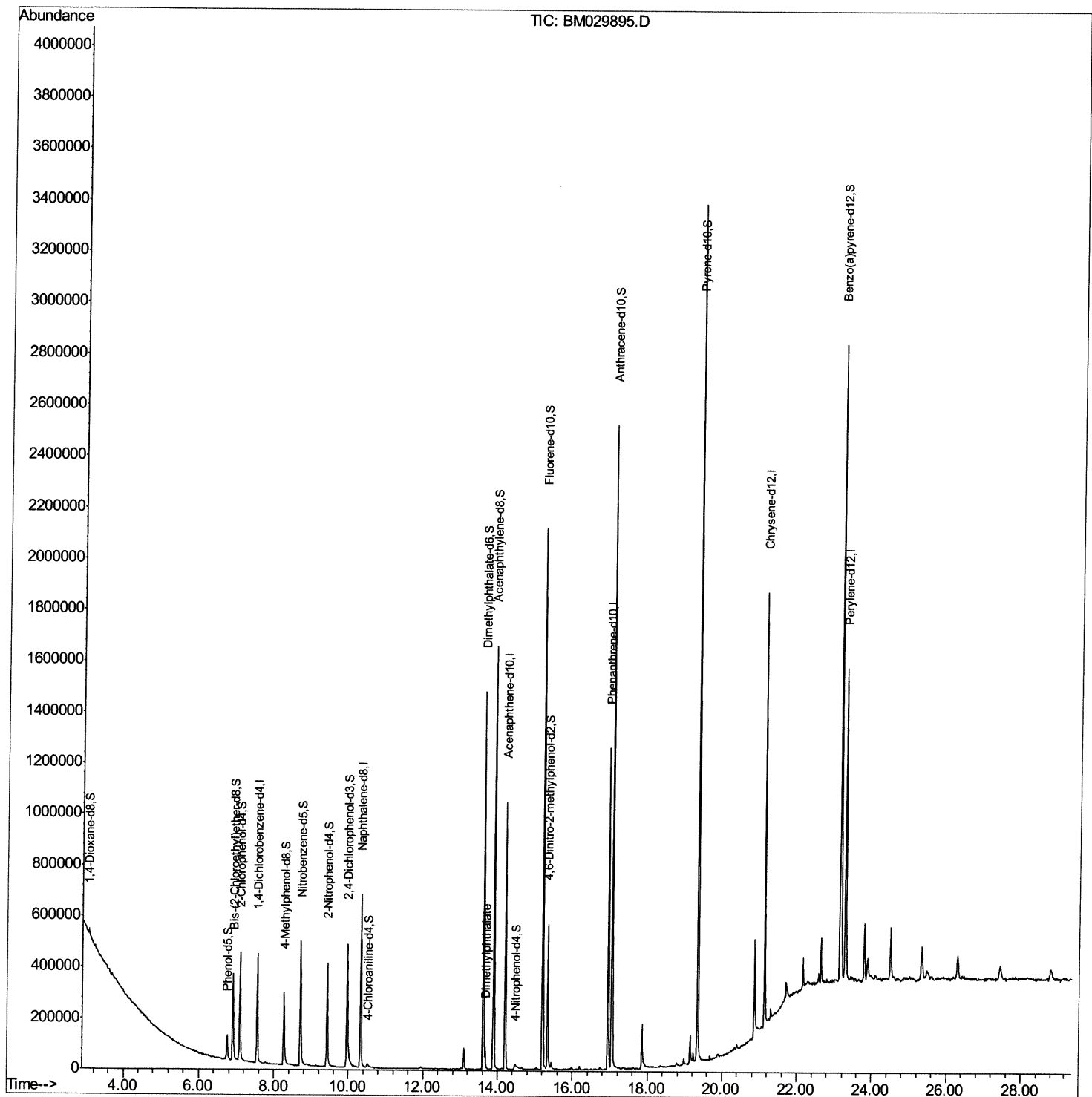
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\
Data File : BM029895.D
Acq On : 08 May 2021 02:59
Operator : CG/JU
Sample : M2161-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ1

Manual Integrations
APPROVED

mohammad
5/10/2021 11:45:51 AM

Quant Time: May 08 03:34:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 07 23:49:53 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

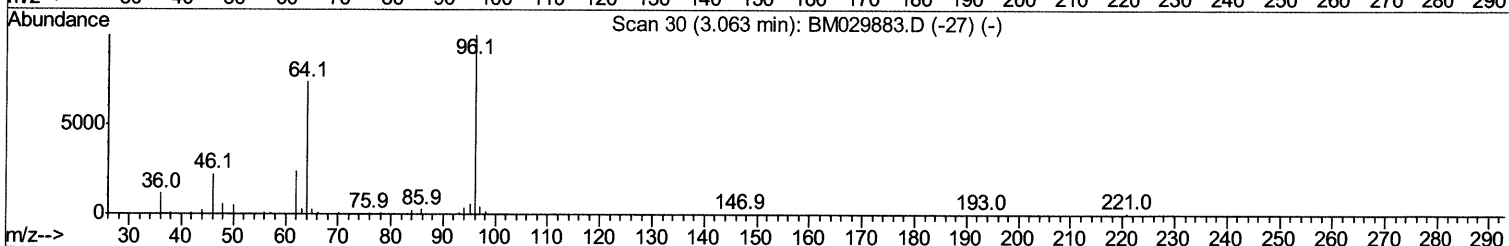
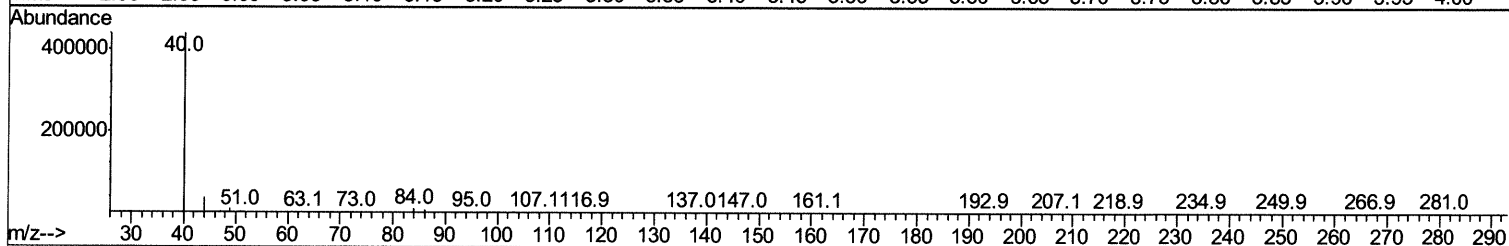
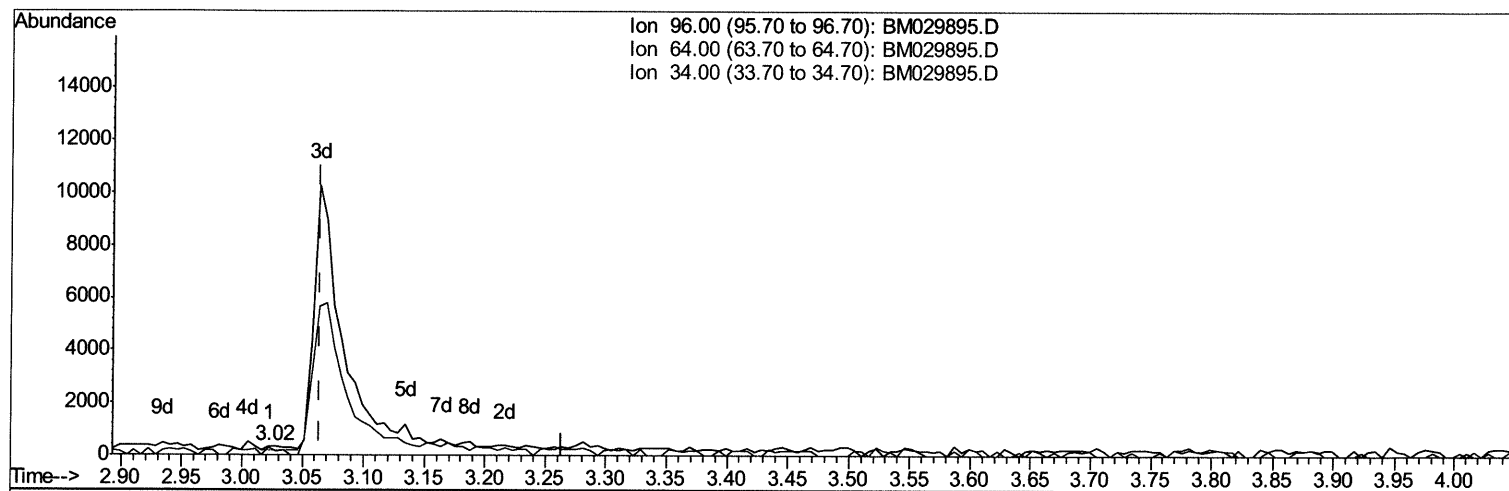
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TIC: BM029895.D

(3) 1,4-Dioxane-d8 (S)

3.023min (-0.041) 0.06ng/uL

response 166

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	88.20
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

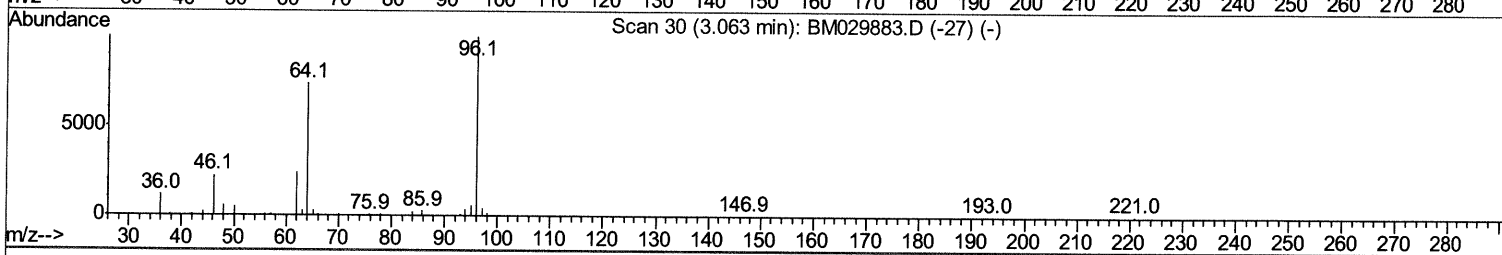
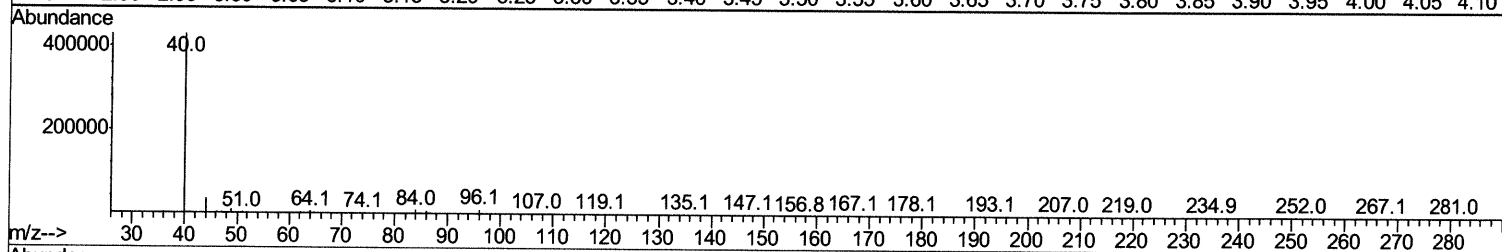
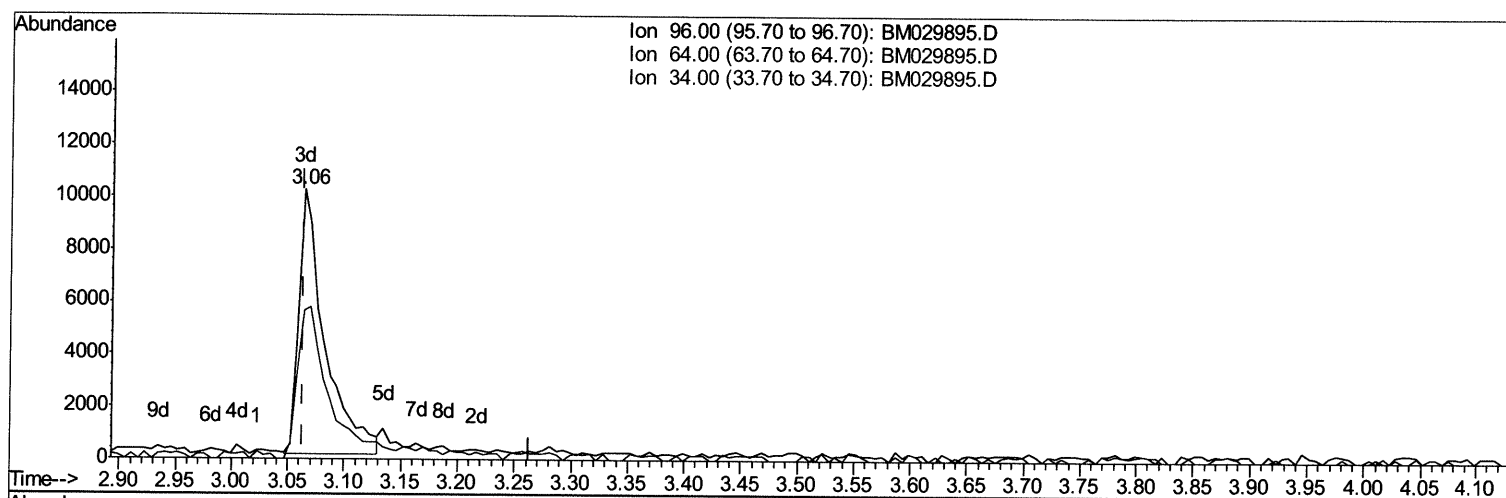
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TIC: BM029895.D

(3) 1,4-Dioxane-d8 (S)

3.064min (-0.000) 5.32ng/uL m 05/11/21 JU

response 15946

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	55.08#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

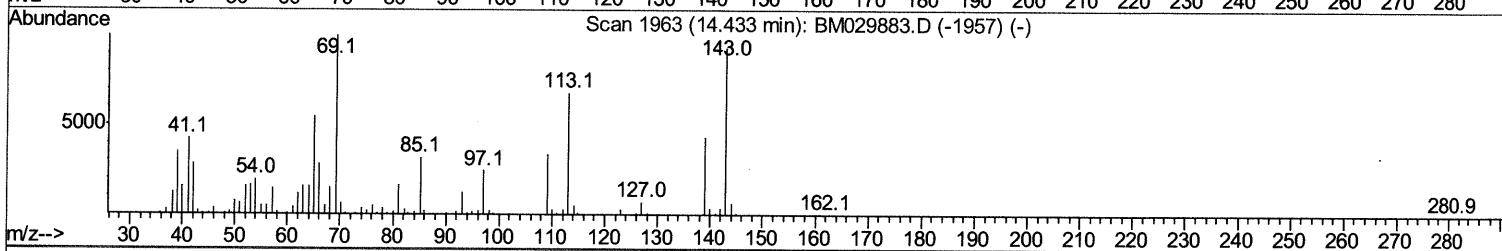
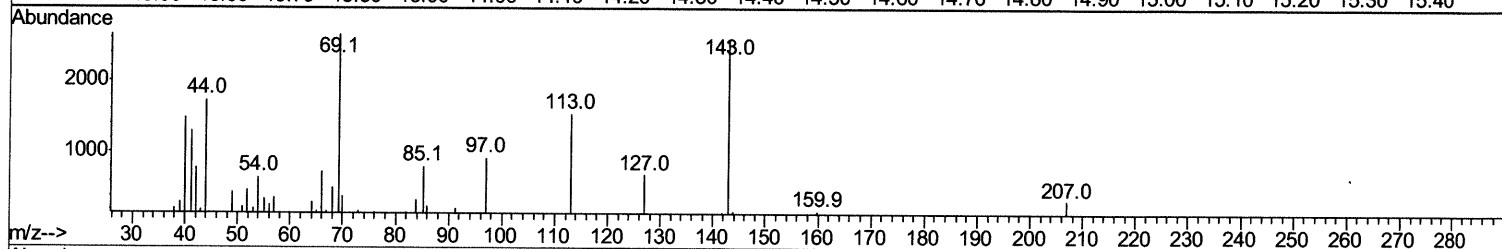
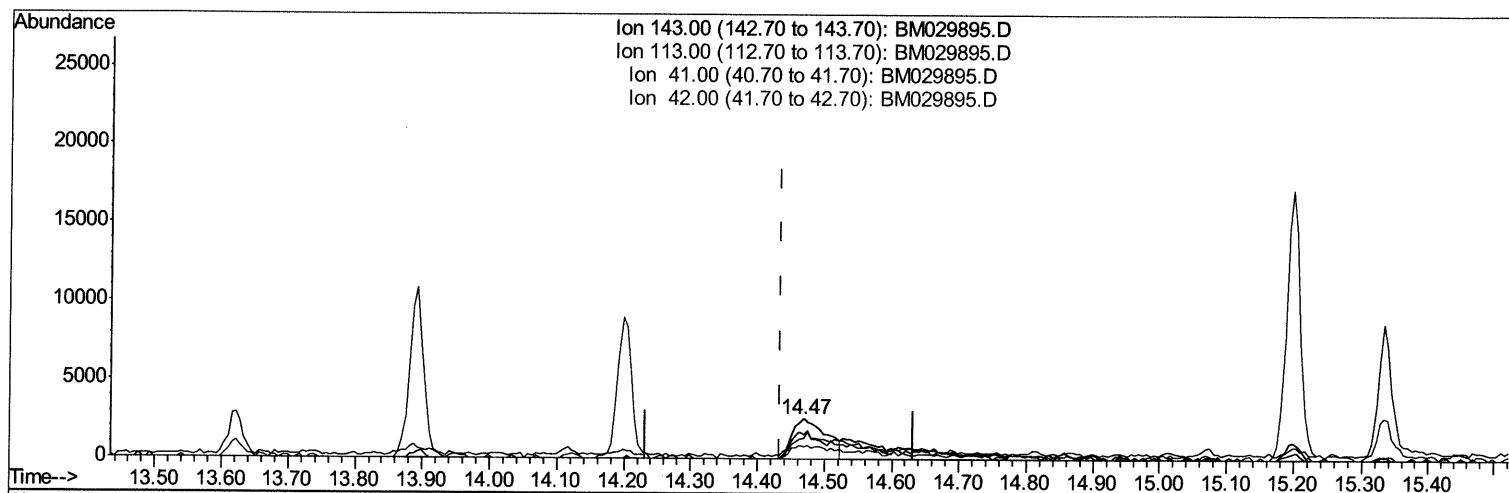
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Manual Integrations
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TIC: BM029895.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.035) 2.02ng/ul

response 8999

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	59.84
41.00	44.70	50.15
42.00	28.30	30.40

Quantitation Report (Qedit)

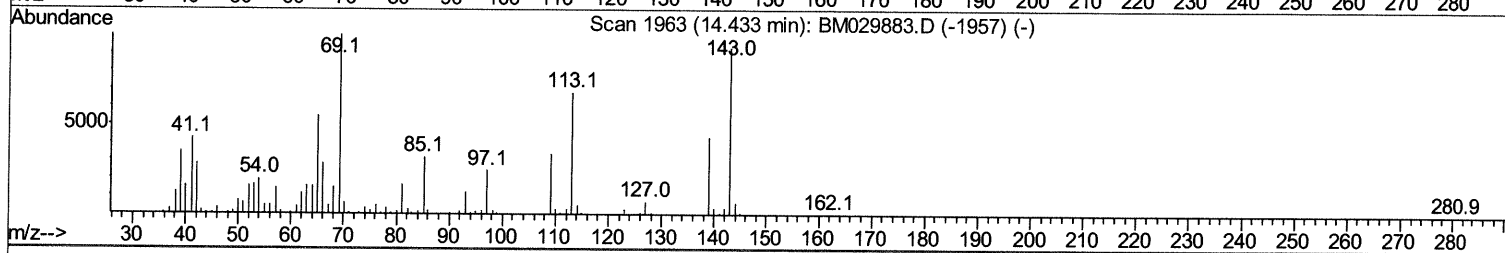
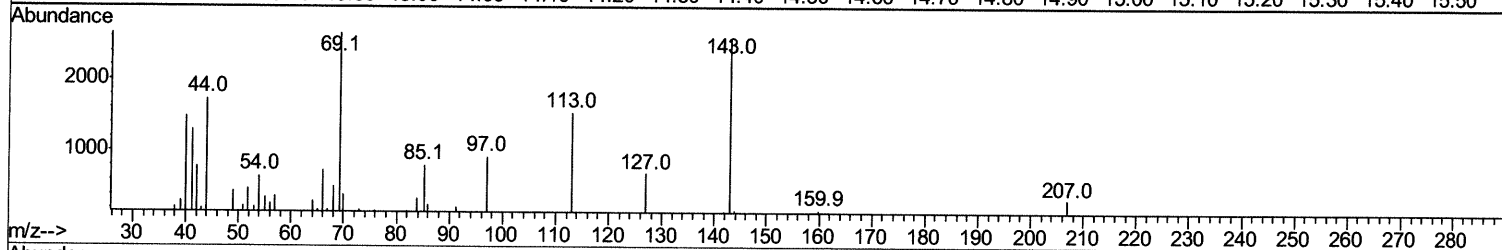
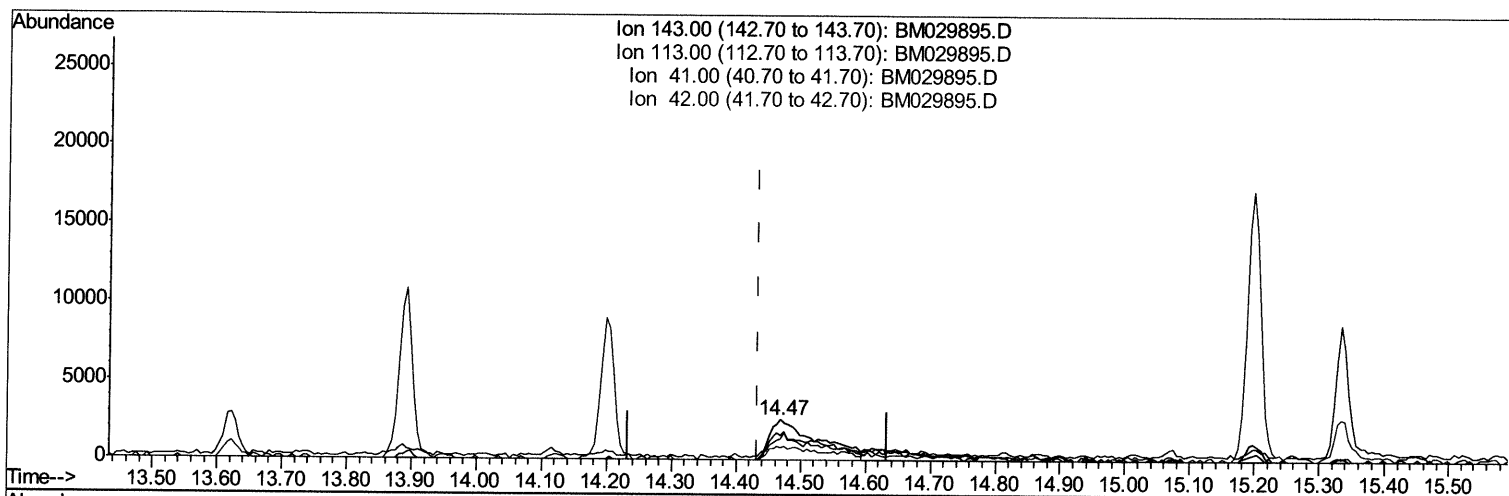
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 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM029895.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.035) 3.00ng/ul m 05/11/21 JU

response 13339

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	59.84
41.00	44.70	50.15
42.00	28.30	30.40

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	119763	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	539684	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	352198	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.95	188	720327	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	781639	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	791264	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	15946m>	5.32	ng/uL>	0.0005/11/21JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.75	99	64623	5.80	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.90	67	186189	26.96	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	203662	23.69	ng/ul	0.00
15) 4-Methylphenol-d8	8.27	113	122142	13.26	ng/ul	0.00
21) Nitrobenzene-d5	8.71	128	115034	30.93	ng/ul	0.00
24) 2-Nitrophenol-d4	9.43	143	132389	31.54	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	220405	26.19	ng/ul	0.00
31) 4-Chloroaniline-d4	10.51	131	14413	1.13	ng/ul	0.03
46) Dimethylphthalate-d6	13.62	166	930122	34.07	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1120924	32.40	ng/ul	0.00
54) 4-Nitrophenol-d4	14.47	143	13339m>	3.00	ng/ul>	0.0405/11/21JU
60) Fluorene-d10	15.20	176	795947	34.35	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	106269	22.71	ng/ul	0.00
73) Anthracene-d10	17.05	188	1339814	36.94	ng/ul	0.00
81) Pyrene-d10	19.34	212	1586245	39.56	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.15	264	1713671	38.21	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
47) Dimethylphthalate	13.67	163	61584	2.253	ng/ul	99

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