Quantitation Report (Qedit)

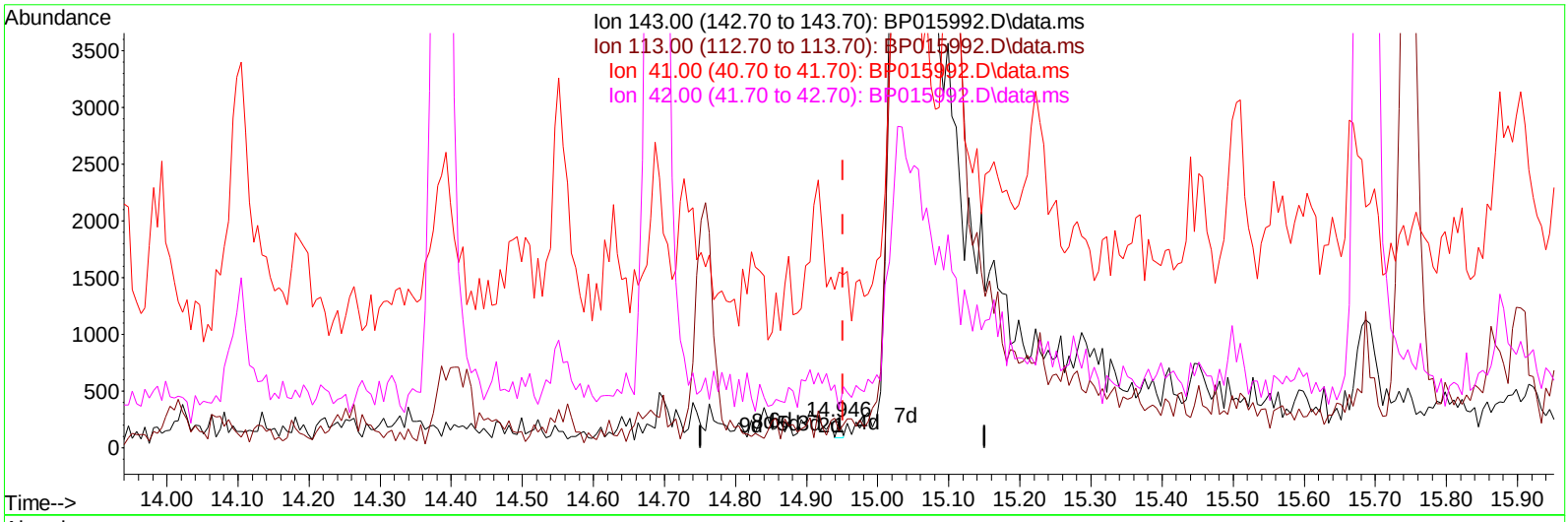
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015992.D
Acq On : 05 Jul 2023 00:44
Operator : MA/JU
Sample : 03244-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

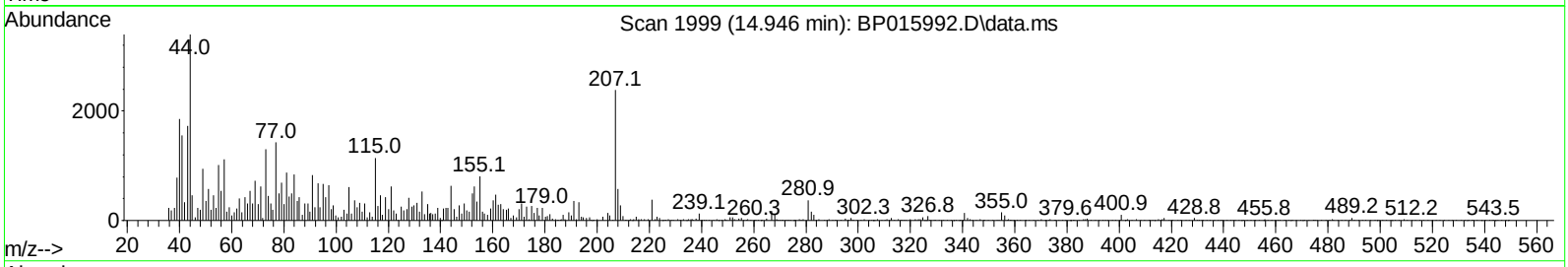
Quant Time: Jul 05 02:51:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

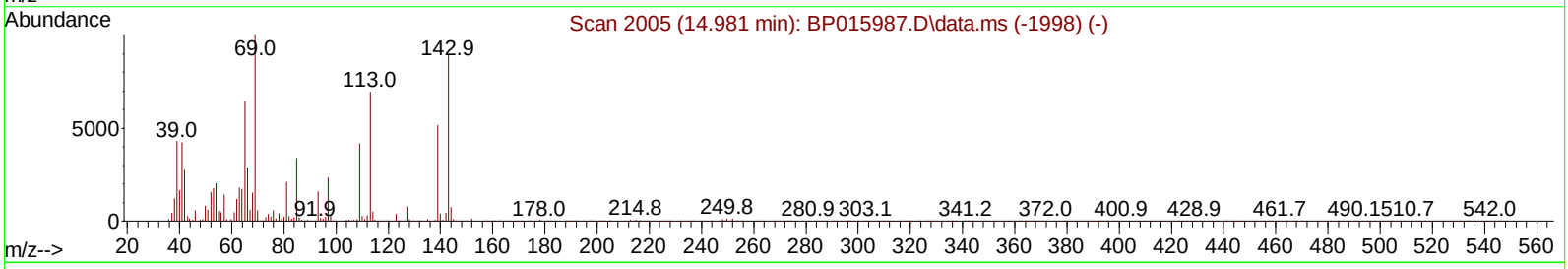
Instrument :
BNA_P
ClientSampleId :
DCGE6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023







TIC: BP015992.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.946min (-0.005) 0.01 ng/ul

response 56

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	63.91#
41.00	45.70	674.35#
42.00	31.20	147.39#

Quantitation Report (Qedit)

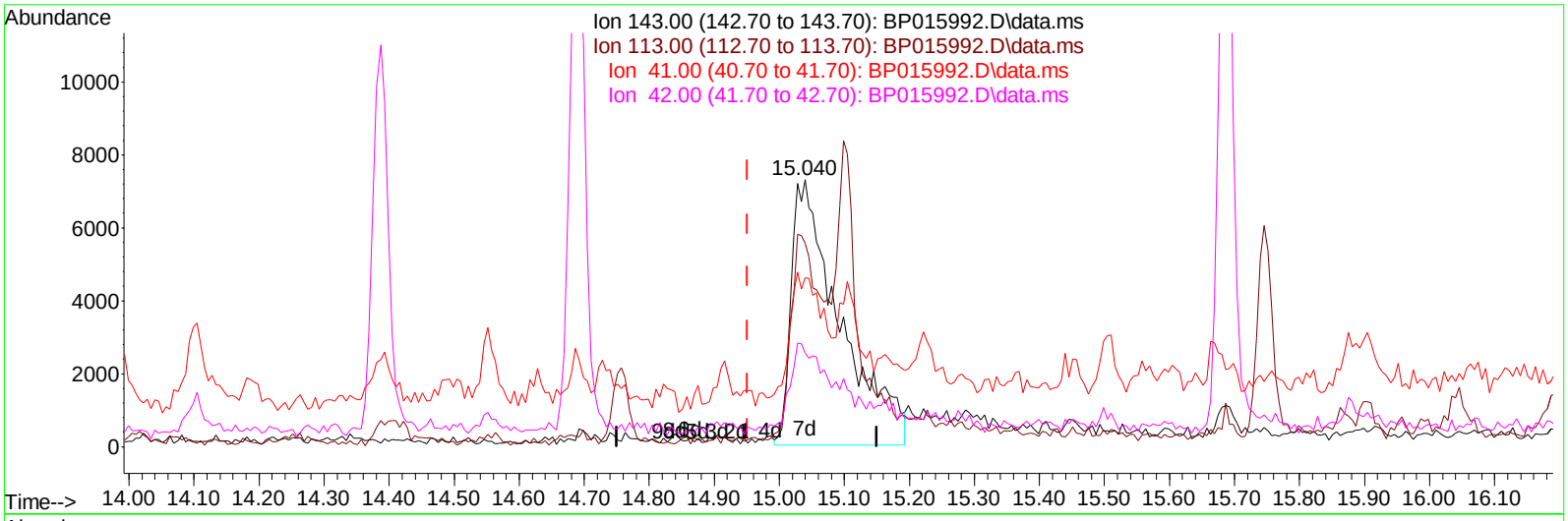
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015992.D
Acq On : 05 Jul 2023 00:44
Operator : MA/JU
Sample : 03244-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

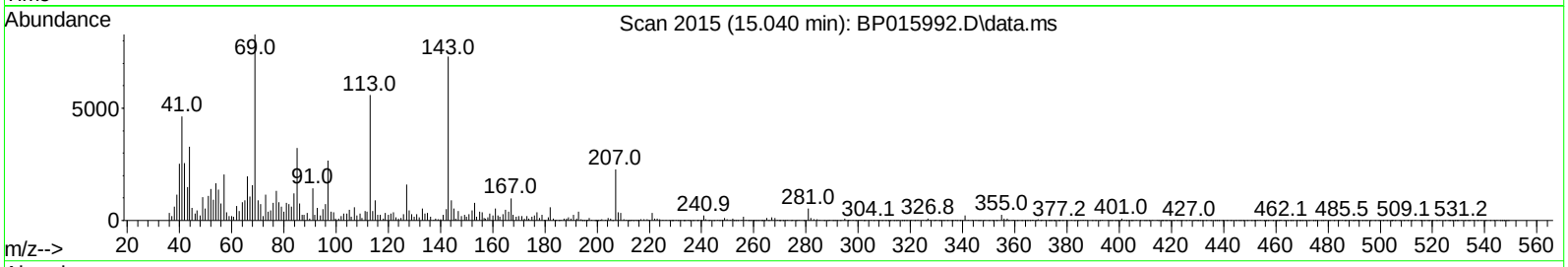
Quant Time: Jul 05 02:51:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

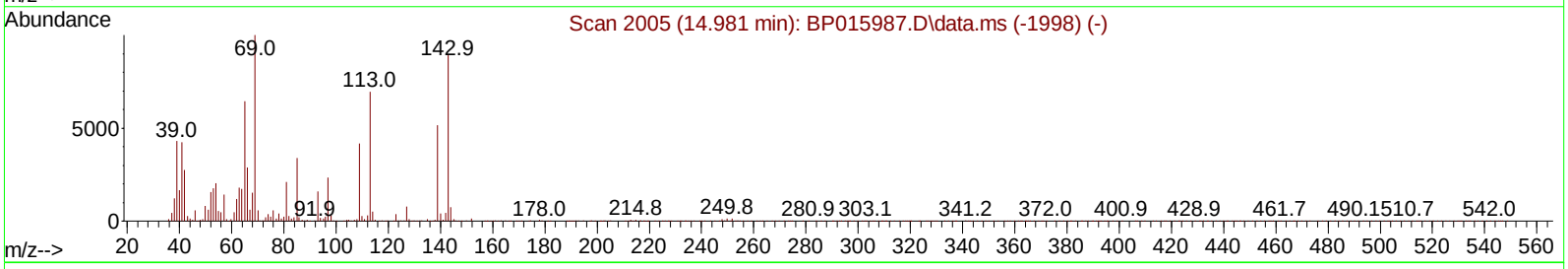
Instrument :
BNA_P
ClientSampleId :
DCGE6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023







TIC: BP015992.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.040min (+ 0.089) 5.54 ng/ul m

response 37850

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	76.37
41.00	45.70	63.41#
42.00	31.20	35.01

Quantitation Report (Qedit)

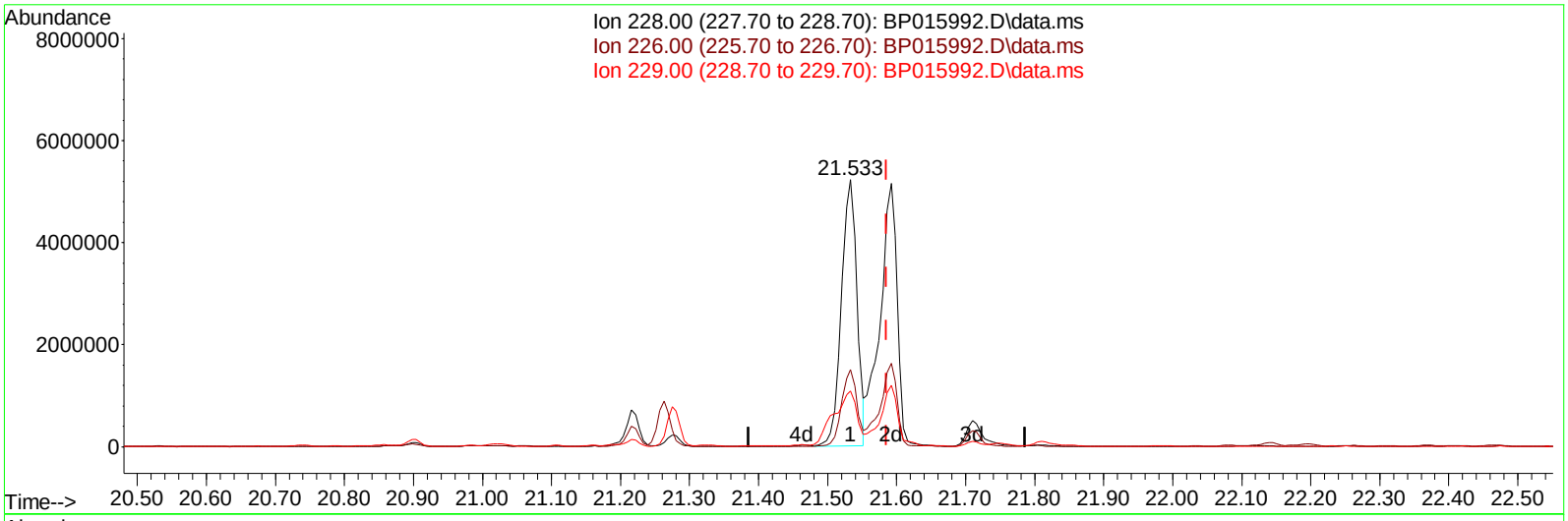
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015992.D
Acq On : 05 Jul 2023 00:44
Operator : MA/JU
Sample : 03244-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

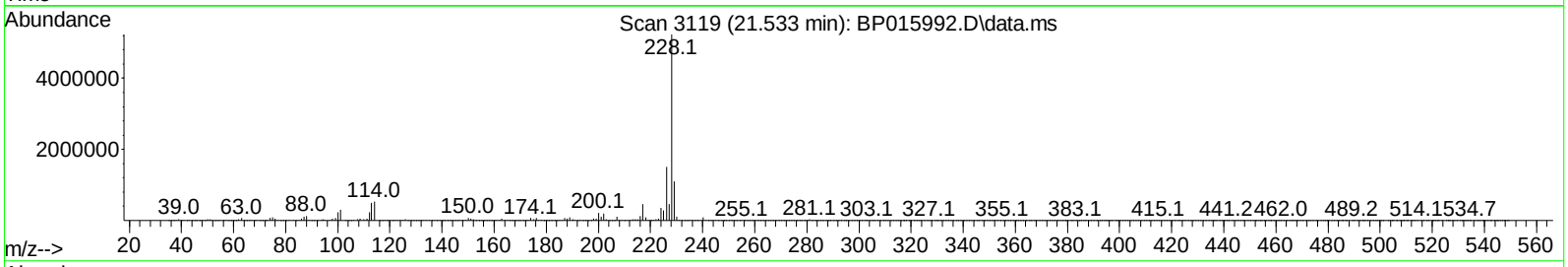
Quant Time: Jul 05 03:15:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

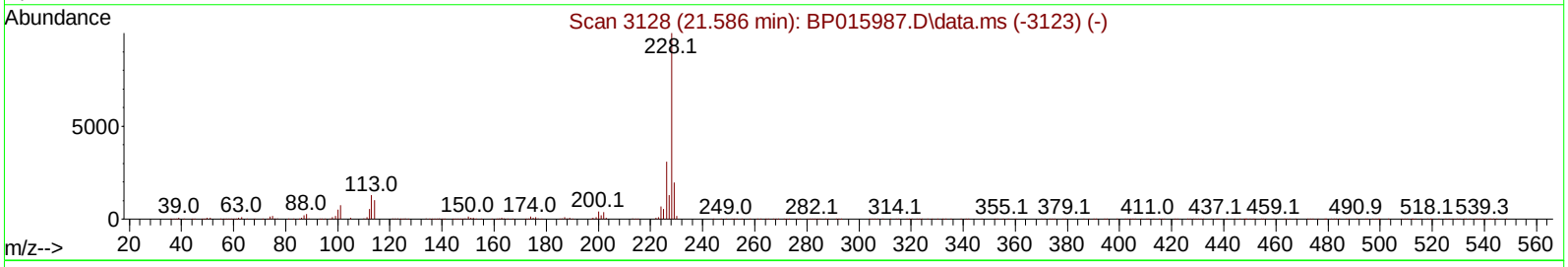
Instrument :
BNA_P
ClientSampleId :
DCGE6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023







TIC: BP015992.D\data.ms

(87) Chrysene

21.533min (-0.052) 170.73 ng/ul

response 8167656

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.40	28.88
229.00	19.40	20.93
0.00	0.00	0.00

Quantitation Report (Qedit)

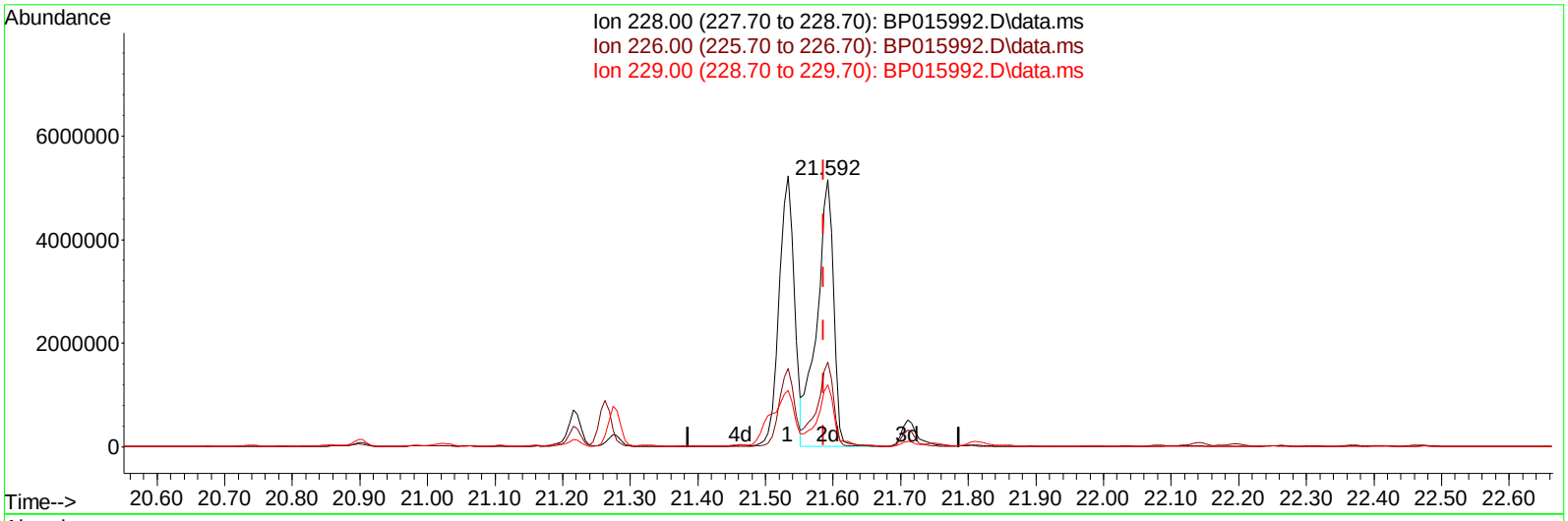
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015992.D
Acq On : 05 Jul 2023 00:44
Operator : MA/JU
Sample : 03244-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

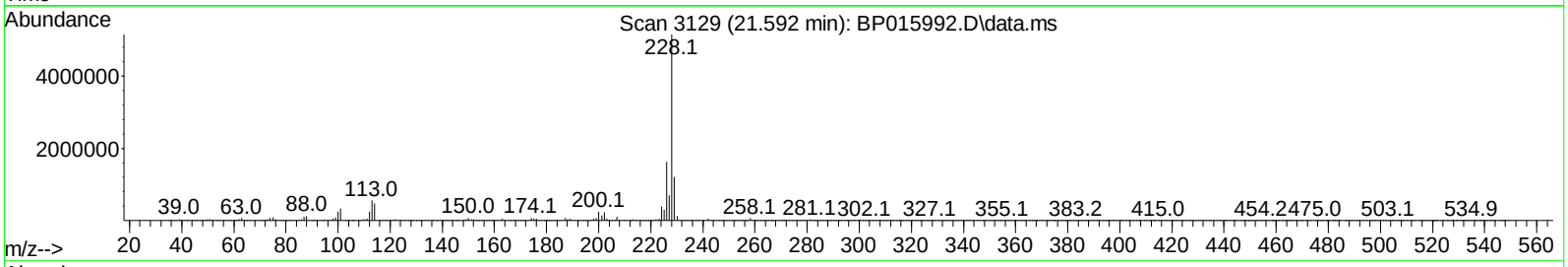
Quant Time: Jul 05 03:15:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

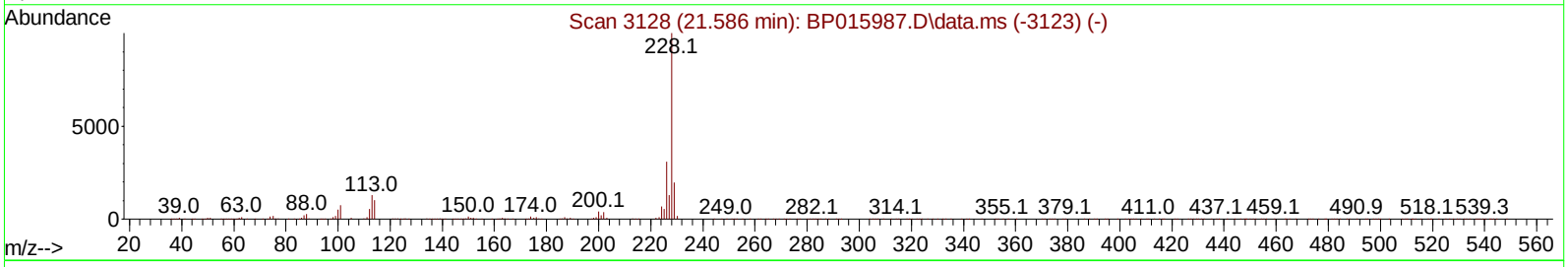
Instrument :
BNA_P
ClientSampleId :
DCGE6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023







TIC: BP015992.D\data.ms

(87) Chrysene

21.592min (+ 0.006) 188.11 ng/ul m

response 8999006

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.40	31.63
229.00	19.40	23.34#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015992.D
Acq On : 05 Jul 2023 00:44
Operator : MA/JU
Sample : 03244-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Jul 05 03:16:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCGE6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	272714	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	1173726	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.693	164	670312	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	1245357	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240	716794	20.000	ng/ul	# 0.00
88) Perylene-d12	24.086	264	980682	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.370	96	20613	2.719	ng/uL	0.00
4) Pyridine-d5	3.834	84	74502	3.899	ng/ul	0.02
7) Phenol-d5	7.240	99	357835	15.335	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.369	67	283728	19.654	ng/ul	0.00
11) 2-Chlorophenol-d4	7.581	132	324433	18.419	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	310216	16.829	ng/ul	0.01
21) Nitrobenzene-d5	9.240	128	163182	18.192	ng/ul	0.00
24) 2-Nitrophenol-d4	9.975	143	169380	16.179	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.552	165	266438	14.282	ng/ul	0.04
31) 4-Chloroaniline-d4	11.063	131	275839	11.510	ng/ul	0.04
46) Dimethylphthalate-d6	14.104	166	1018972	19.667	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	1146138	19.679	ng/ul	0.00
54) 4-Nitrophenol-d4	15.040	143	37850m	5.536	ng/ul	0.09
60) Fluorene-d10	15.687	176	826119	19.365	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	29338	3.831	ng/ul	0.02
73) Anthracene-d10	17.551	188	1112165	19.551	ng/ul	0.00
81) Pyrene-d10	19.781	212	991544	21.185	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.927	264	1011650	20.450	ng/ul	0.00
Target Compounds						Qvalue
50) Acenaphthylene	14.416	152	78840	1.229	ng/ul	100
52) Acenaphthene	14.757	153	406214	9.128	ng/ul	97
61) Fluorene	15.746	166	432552	8.633	ng/ul	99
72) Phenanthrene	17.498	178	9024113	133.384	ng/ul	99
74) Anthracene	17.592	178	2599217	38.234	ng/ul	99
80) Fluoranthene	19.469	202	15571080	267.685	ng/ul	99
82) Pyrene	19.822	202	13160849	221.797	ng/ul	98
85) Benzo(a)anthracene	21.533	228	8185562	162.338	ng/ul	96
87) Chrysene	21.592	228	8999006m	188.109	ng/ul	
90) Benzo(b)fluoranthene	23.327	252	12672670	201.112	ng/ul	97
91) Benzo(k)fluoranthene	23.363	252	4274084	67.133	ng/ul	95
93) Benzo(a)pyrene	23.992	252	7963054	144.625	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.810	276	6241886	83.509	ng/ul	98
95) Dibenzo(a,h)anthracene	26.798	278	1862014	30.329	ng/ul#	80
96) Benzo(g,h,i)perylene	27.645	276	5442259	88.505	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015992.D
Acq On : 05 Jul 2023 00:44
Operator : MA/JU
Sample : 03244-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Jul 05 03:16:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCGE6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023