Quantitation Report (Qedit)

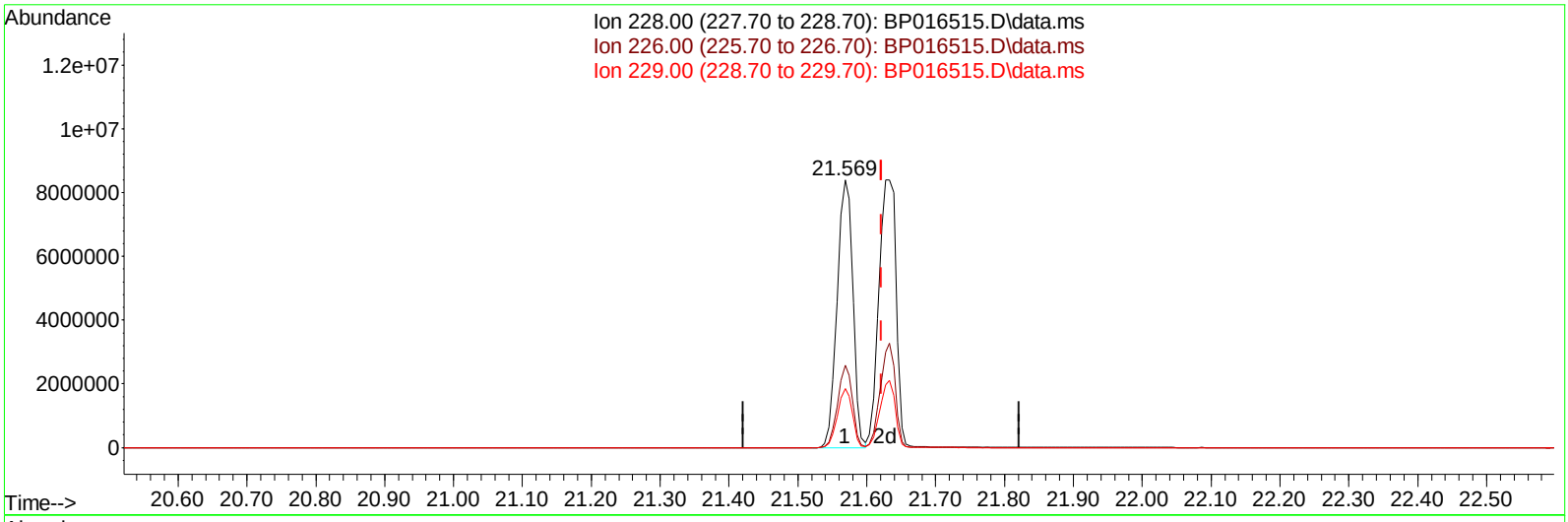
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016515.D
Acq On : 07 Aug 2023 13:18
Operator : MA/JU
Sample : 03805-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

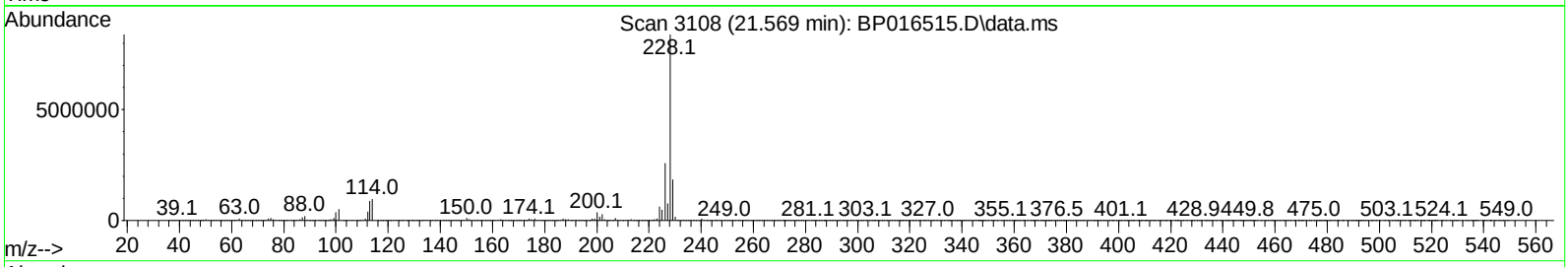
Quant Time: Aug 07 13:49:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 04 15:15:50 2023
Response via : Initial Calibration

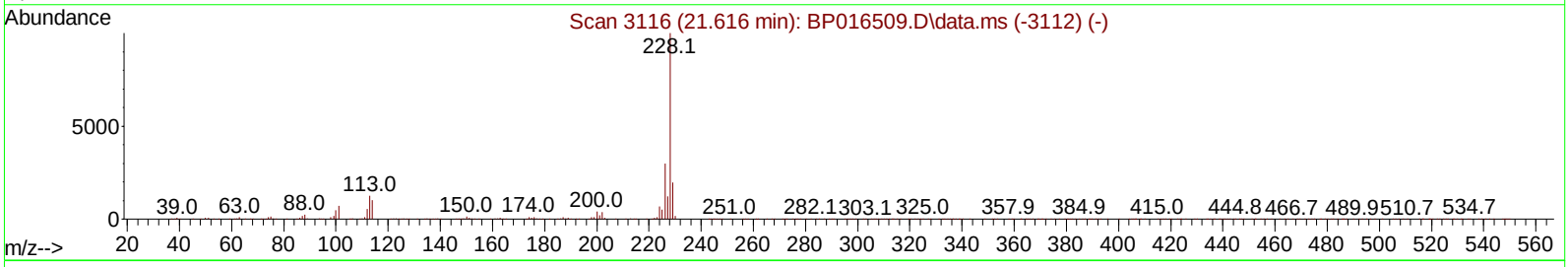
Instrument :
BNA_P
ClientSampleId :
X3H66

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Sohil Jodhani 08/08/2023







TIC: BP016515.D\data.ms

(87) Chrysene

21.569min (-0.053) 119.70 ng/ul

response 13224996

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.10	30.80
229.00	19.30	22.16
0.00	0.00	0.00

Quantitation Report (Qedit)

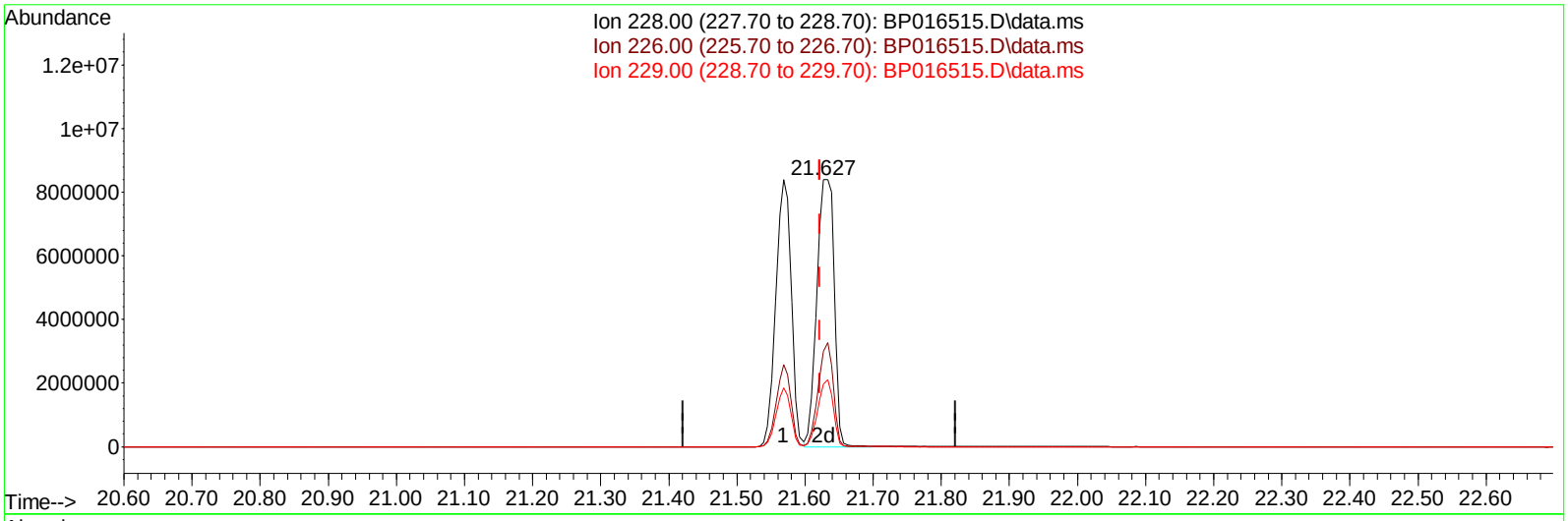
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016515.D
Acq On : 07 Aug 2023 13:18
Operator : MA/JU
Sample : 03805-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

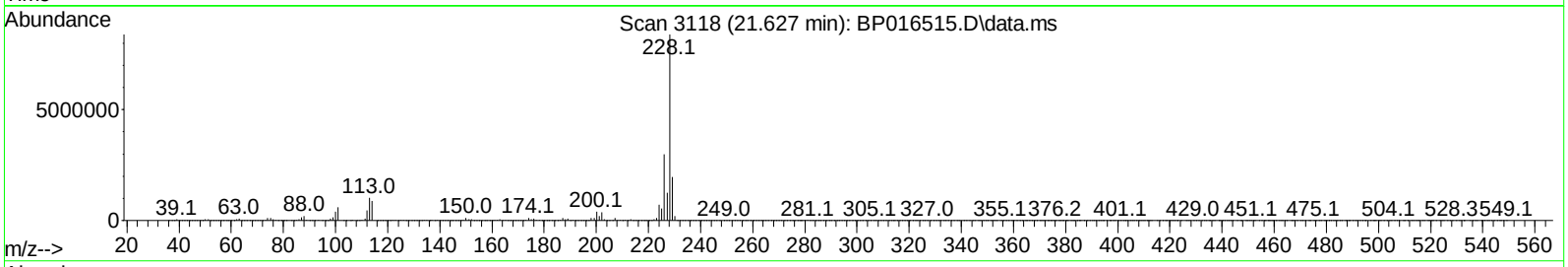
Quant Time: Aug 07 13:49:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 04 15:15:50 2023
Response via : Initial Calibration

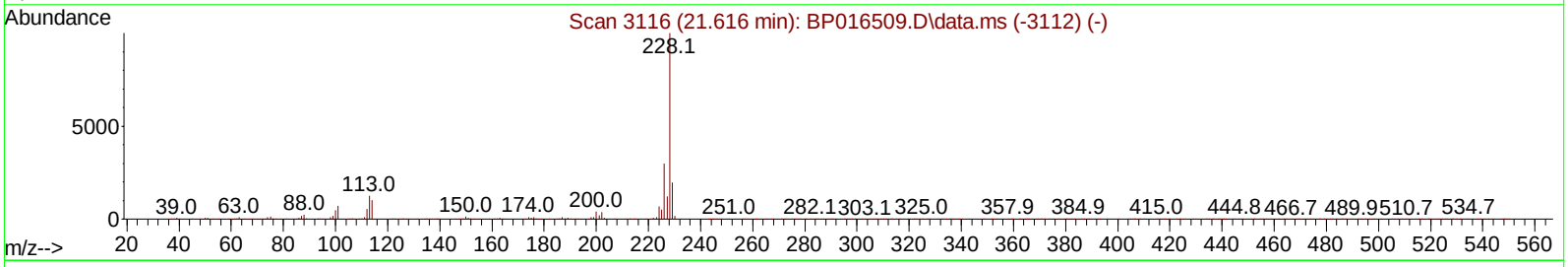
Instrument :
BNA_P
ClientSampleId :
X3H66

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Sohil Jodhani 08/08/2023







TIC: BP016515.D\data.ms

(87) Chrysene

21.627min (+ 0.006) 134.02 ng/ul m

response 14806574

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.10	35.65
229.00	19.30	23.55#
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016515.D
Acq On : 07 Aug 2023 13:18
Operator : MA/JU
Sample : 03805-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 08 03:18:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 04 15:15:50 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
X3H66

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Sohil Jodhani 08/08/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	463816	20.000	ng/ul	0.00
20) Naphthalene-d8	10.904	136	1873522	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.716	164	1019243	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.486	188	2154554	20.000	ng/ul	0.00
79) Chrysene-d12	21.586	240	1768121	20.000	ng/ul	0.00
88) Perylene-d12	24.168	264	2143247	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	60073	4.697	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.205	99	1122340	30.942	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	664589	29.742	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132	851395	29.062	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113	835775	29.882	ng/ul	0.00
21) Nitrobenzene-d5	9.263	128	402526	29.700	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	399789	31.619	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.504	165	858203	33.357	ng/ul	0.00
31) 4-Chloroaniline-d4	11.051	131	948325	25.003	ng/ul	0.00
46) Dimethylphthalate-d6	14.134	166	2379254	33.757	ng/ul	0.00
49) Acenaphthylene-d8	14.416	160	2753939	32.449	ng/ul	0.00
54) 4-Nitrophenol-d4	14.928	143	392282	29.559	ng/ul	0.02
60) Fluorene-d10	15.710	176	2048594	33.849	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.834	200	253771	26.752	ng/ul	0.00
73) Anthracene-d10	17.586	188	3034959	32.628	ng/ul	0.00
81) Pyrene-d10	19.816	212	3511677	36.224	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.004	264	3542157	34.514	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.240	94	6352199	167.515	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.499	93	1679762	53.466	ng/ul	100
12) 2-Chlorophenol	7.622	128	3240673	106.412	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.893	70	3202708	157.022	ng/ul	96
19) Hexachloroethane	9.146	117	1776377	137.166	ng/ul	96
22) Nitrobenzene	9.310	77	1736883	50.847	ng/ul	97
25) 2-Nitrophenol	10.016	139	1134276	77.203	ng/ul	100
27) Bis(2-Chloroethoxy)met...	10.316	93	3346400	83.021	ng/ul	100
29) 2,4-Dichlorophenol	10.534	162	1890432	71.725	ng/ul	99
30) Naphthalene	10.957	128	14810912	152.565	ng/ul	98
35) 4-Chloro-3-methylphenol	12.169	107	3425680	132.011	ng/ul	100
41) 2,4,6-Trichlorophenol	13.145	196	1706420	92.470	ng/ul	100
42) 2,4,5-Trichlorophenol	13.210	196	3545990	176.989	ng/ul	100
44) 2-Chloronaphthalene	13.604	162	4749368	75.767	ng/ul	100
48) 2,6-Dinitrotoluene	14.328	165	3467262	276.266	ng/ul	91
50) Acenaphthylene	14.451	152	14978671	151.917	ng/ul	94
52) Acenaphthene	14.787	153	7795876	120.294	ng/ul	98
55) 4-Nitrophenol	14.945	109	1782259	180.591	ng/ul	96
57) 2,4-Dinitrotoluene	15.104	165	2743482	154.995	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.334	232	40739	2.630	ng/ul	98
59) Diethylphthalate	15.539	149	12479657	182.244	ng/ul	97
61) Fluorene	15.775	166	3192432	45.958	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.763	204	4749207	138.893	ng/ul	97

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016515.D
Acq On : 07 Aug 2023 13:18
Operator : MA/JU
Sample : 03805-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 08 03:18:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 04 15:15:50 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
X3H66

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Sohil Jodhani 08/08/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
69) Hexachlorobenzene	16.751	284	5518797	222.684	ng/ul	96
71) Pentachlorophenol	17.110	266	3135673	217.482	ng/ul	99
72) Phenanthrene	17.528	178	6654776	59.233	ng/ul	100
74) Anthracene	17.622	178	8852156	78.399	ng/ul	98
78) Di-n-butylphthalate	18.410	149	14590657	128.593	ng/ul#	93
80) Fluoranthene	19.486	202	15759706	136.323	ng/ul	96
82) Pyrene	19.845	202	10060945	82.356	ng/ul	100
85) Benzo(a)anthracene	21.569	228	13224996	112.821	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.451	149	12889663	200.692	ng/ul#	91
87) Chrysene	21.627	228	14806574m	134.019	ng/ul	
91) Benzo(k)fluoranthene	23.439	252	19567528	153.749	ng/ul	96
95) Dibenzo(a,h)anthracene	26.992	278	14345594	115.991	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016515.D
Acq On : 07 Aug 2023 13:18
Operator : MA/JU
Sample : 03805-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 08 03:18:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 04 15:15:50 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
X3H66

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Sohil Jodhani 08/08/2023