Quantitation Report (Qedit)

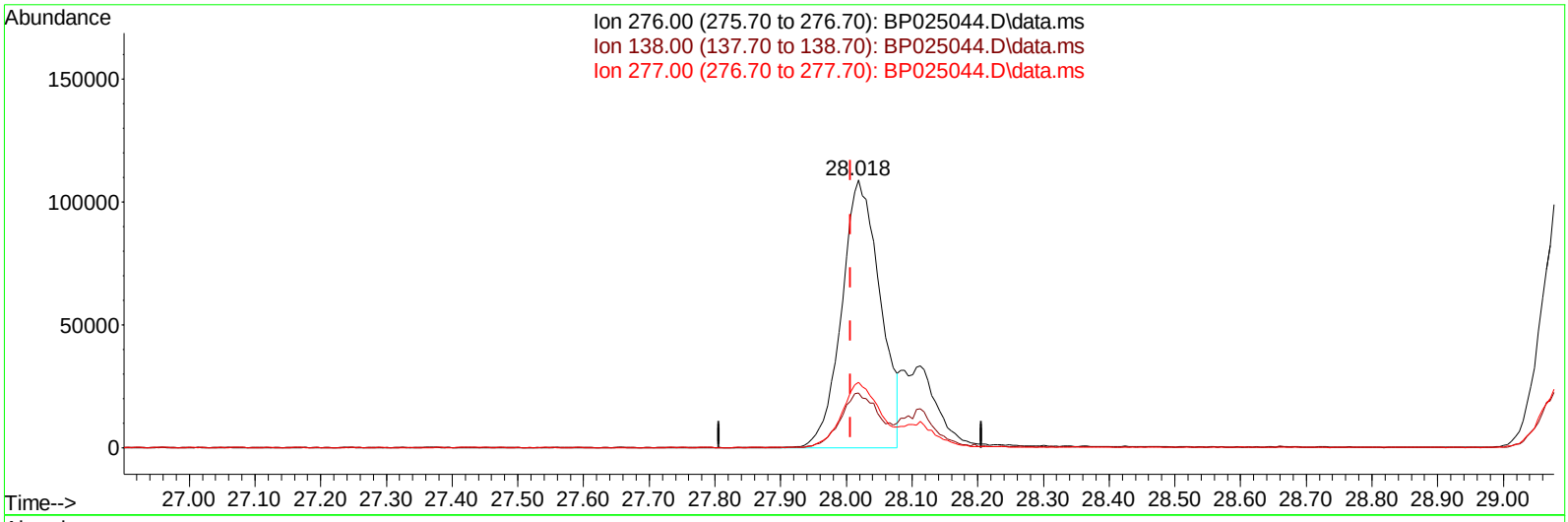
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063025\
Data File : BP025044.D
Acq On : 30 Jun 2025 16:03
Operator : RC/JU
Sample : SSTD00504
Misc :
ALS Vial : 2 Sample Multiplier: 1

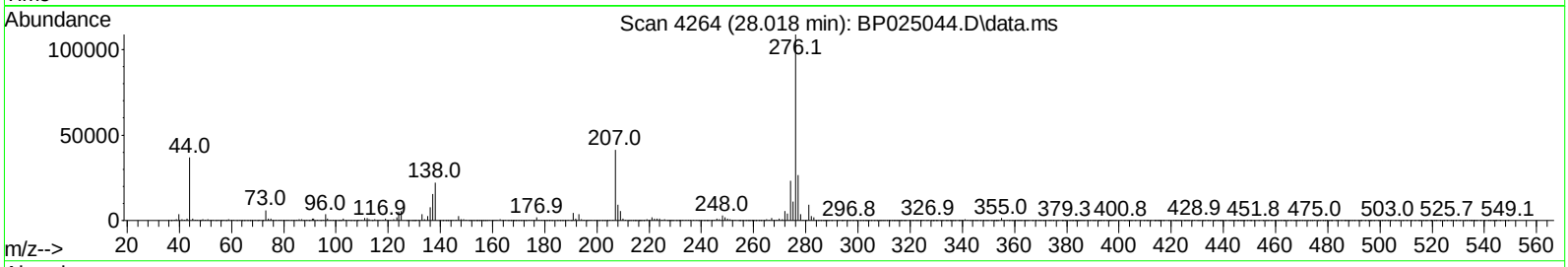
Quant Time: Jul 01 10:51:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP063025.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 01 10:51:11 2025
Response via : Initial Calibration

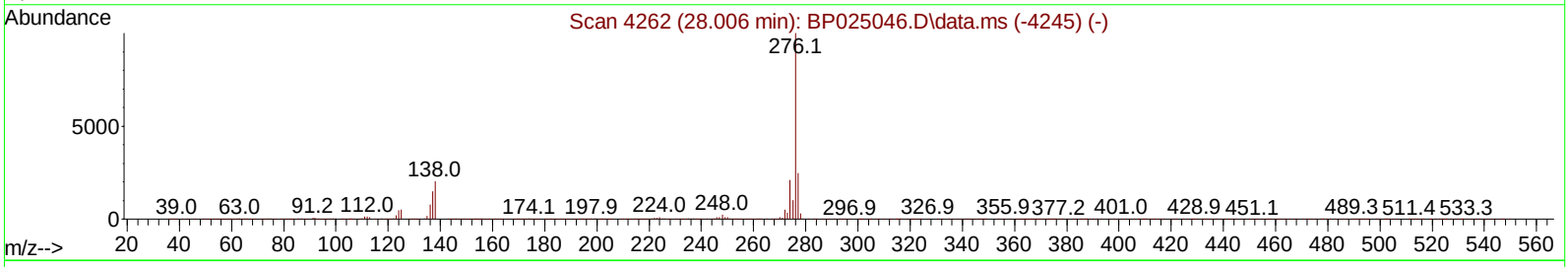
Instrument :
BNA_P
ClientSampleId :
SSTD005638

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 07/01/2025
Supervised By :Jagrut Upadhyay 07/02/2025







TIC: BP025044.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.018min (+ 0.012) 3.31 ng/ul

response 442366

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	20.20	20.39
277.00	24.70	24.44
0.00	0.00	0.00

Quantitation Report (Qedit)

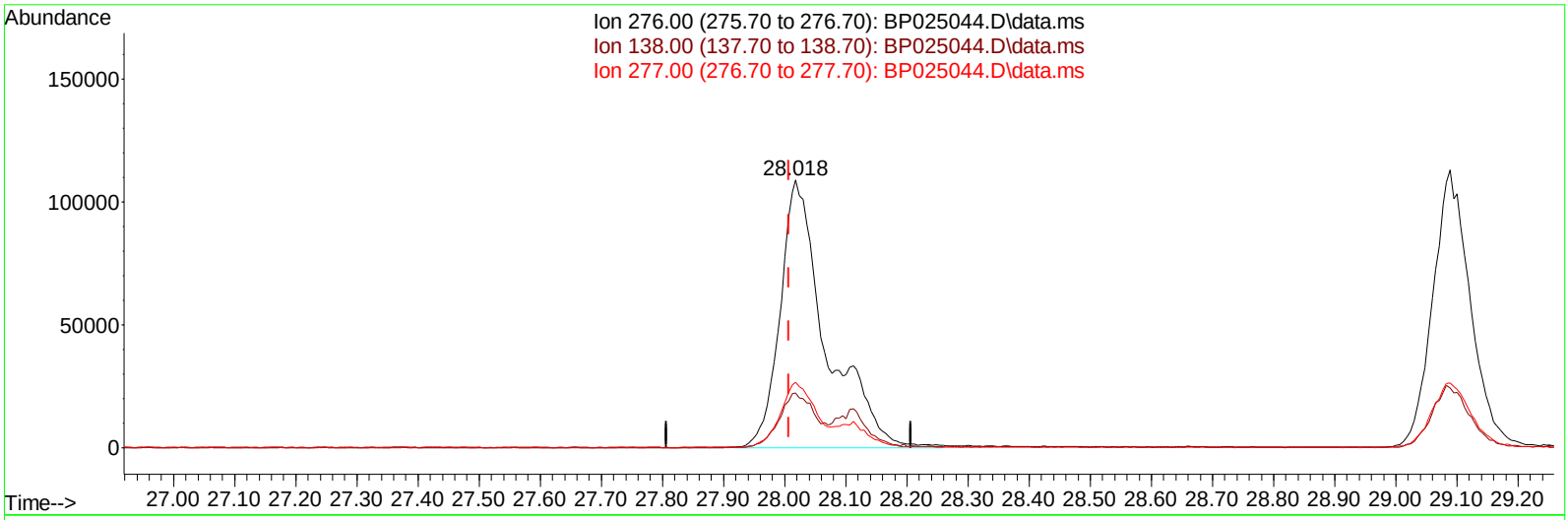
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063025\
Data File : BP025044.D
Acq On : 30 Jun 2025 16:03
Operator : RC/JU
Sample : SSTD00504
Misc :
ALS Vial : 2 Sample Multiplier: 1

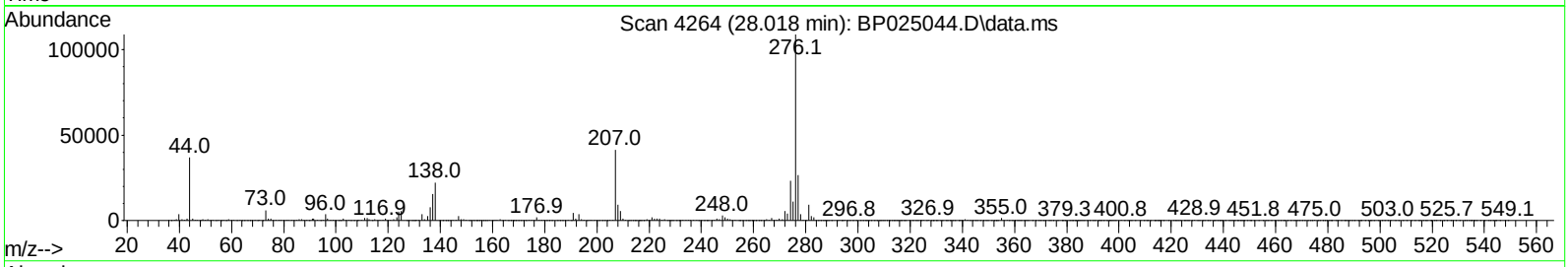
Quant Time: Jul 01 10:51:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP063025.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 01 10:51:11 2025
Response via : Initial Calibration

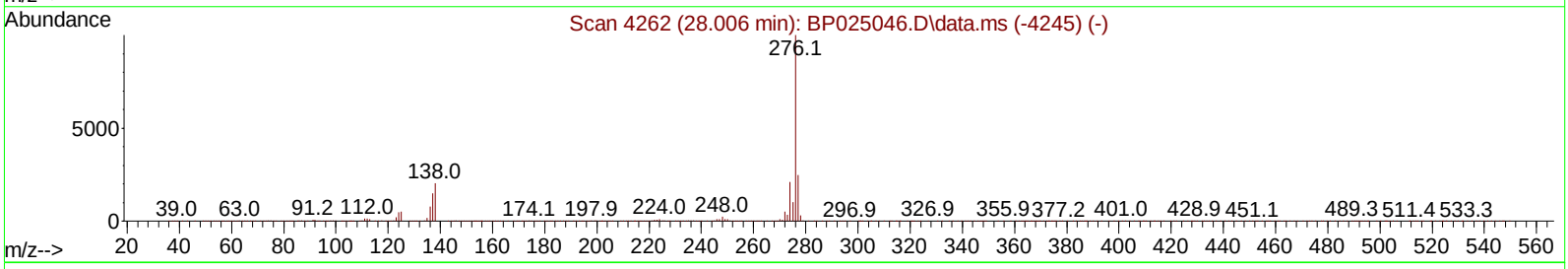
Instrument :
BNA_P
ClientSampleId :
SSTD005638

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 07/01/2025
Supervised By :Jagrut Upadhyay 07/02/2025







TIC: BP025044.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.018min (+ 0.012) 4.27 ng/ul m

response 569714

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	20.20	20.39
277.00	24.70	24.44
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063025\
Data File : BP025044.D
Acq On : 30 Jun 2025 16:03
Operator : RC/JU
Sample : SSTD00504
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 01 10:59:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP063025.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 01 10:51:11 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 07/01/2025
Supervised By :Jagrut Upadhyay 07/02/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.443	152	314230	20.000	ng/ul	0.00
20) Naphthalene-d8	10.190	136	1227146	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.095	164	775742	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.919	188	1581896	20.000	ng/ul	0.00
79) Chrysene-d12	21.354	240	1760169	20.000	ng/ul	0.01
88) Perylene-d12	24.495	264	1896665	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.090	96	13260	1.889	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	6.984	132	84630	4.324	ng/ul	0.00
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	8.572	128	32872	3.990	ng/ul	0.00
24) 2-Nitrophenol-d4	9.284	143	25076	3.492	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.819	165	76596	4.198	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.507	166	255150	4.579	ng/ul	0.00
49) Acenaphthylene-d8	13.778	160	295284	4.525	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.119	176	220884	4.617	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.007	188	358735	4.717	ng/ul	-0.01
81) Pyrene-d10	19.419	212	394078	4.365	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.271	264	401911	4.213	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.125	88	14444	1.905	ng/uL#	94
12) 2-Chlorophenol	7.019	128	89289	4.458	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.231	70	60147	4.288	ng/ul	97
19) Hexachloroethane	8.502	117	34691	4.541	ng/ul	95
22) Nitrobenzene	8.607	77	81814	4.287	ng/ul	97
23) Isophorone	9.131	82	169992	4.318	ng/ul	99
25) 2-Nitrophenol	9.319	139	29726	3.537	ng/ul	96
26) 2,4-Dimethylphenol	9.384	107	90377	4.464	ng/ul	97
27) Bis(2-Chloroethoxy)met...	9.619	93	110591	4.541	ng/ul	98
29) 2,4-Dichlorophenol	9.843	162	78472	4.305	ng/ul	98
30) Naphthalene	10.237	128	304010	4.721	ng/ul	100
33) Hexachlorobutadiene	10.543	225	57110	4.699	ng/ul	98
35) 4-Chloro-3-methylphenol	11.478	107	73607	4.049	ng/ul	98
36) 2-Methylnaphthalene	11.872	142	209085	4.557	ng/ul	99
37) 1-Methylnaphthalene	12.078	142	205440	4.557	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.248	216	108955	4.758	ng/ul	98
41) 2,4,6-Trichlorophenol	12.490	196	54340	4.014	ng/ul	98
42) 2,4,5-Trichlorophenol	12.560	196	59653	3.960	ng/ul	99
43) 1,1'-Biphenyl	12.913	154	274353	4.775	ng/ul	99
44) 2-Chloronaphthalene	12.943	162	212786	4.763	ng/ul	100
45) 2-Nitroaniline	13.143	65	28436	3.368	ng/ul	98
47) Dimethylphthalate	13.548	163	256696	4.668	ng/ul	99
48) 2,6-Dinitrotoluene	13.660	165	27368	3.178	ng/ul#	92

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063025\
Data File : BP025044.D
Acq On : 30 Jun 2025 16:03
Operator : RC/JU
Sample : SSTD00504
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 01 10:59:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP063025.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 01 10:51:11 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 07/01/2025
Supervised By :Jagrut Upadhyay 07/02/2025

	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
50)	Acenaphthylene	13.807	152	345215	4.666	ng/ul	99
52)	Acenaphthene	14.160	153	225396	4.717	ng/ul	99
56)	Dibenzofuran	14.507	168	330228	4.877	ng/ul	99
57)	2,4-Dinitrotoluene	14.472	165	39964	3.144	ng/ul	93
58)	2,3,4,6-Tetrachlorophenol	14.742	232	48962	4.022	ng/ul#	98
59)	Diethylphthalate	14.966	149	238045	4.431	ng/ul	99
61)	Fluorene	15.172	166	263701	4.817	ng/ul	99
62)	4-Chlorophenyl-phenyle...	15.184	204	134148	4.964	ng/ul	98
67)	N-Nitrosodiphenylamine	15.401	169	214211	4.574	ng/ul	99
68)	4-Bromophenyl-phenylether	16.107	248	73568	4.434	ng/ul	96
69)	Hexachlorobenzene	16.207	284	97315	4.676	ng/ul	100
72)	Phenanthrene	16.960	178	424265	4.818	ng/ul	99
74)	Anthracene	17.042	178	421652	4.778	ng/ul	99
75)	1,2,3,4-Tetrachloroben...	12.860	216	111119	4.696	ng/uL	97
76)	Pentachlorobenzene	14.425	250	113615	4.747	ng/uL	98
78)	Di-n-butylphthalate	17.966	149	339241	3.888	ng/ul	99
80)	Fluoranthene	19.066	202	459133	4.378	ng/ul	98
82)	Pyrene	19.448	202	518271	4.656	ng/ul	97
83)	Butylbenzylphthalate	20.436	149	95587	2.957	ng/ul	98
85)	Benzo(a)anthracene	21.336	228	518479	4.581	ng/ul	99
86)	Bis(2-ethylhexyl)phtha...	21.336	149	181199	3.340	ng/ul	99
87)	Chrysene	21.401	228	497192	4.712	ng/ul	99
90)	Benzo(b)fluoranthene	23.495	252	491826	4.400	ng/ul	100
91)	Benzo(k)fluoranthene	23.560	252	505363	4.533	ng/ul	99
93)	Benzo(a)pyrene	24.336	252	458696	4.358	ng/ul	98
94)	Indeno(1,2,3-cd)pyrene	28.018	276	569714m	4.267	ng/ul	
95)	Dibenzo(a,h)anthracene	28.112	278	462018	4.305	ng/ul	99
96)	Benzo(g,h,i)perylene	29.089	276	482352	4.395	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063025\
Data File : BP025044.D
Acq On : 30 Jun 2025 16:03
Operator : RC/JU
Sample : SSTD00504
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 01 10:59:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP063025.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 01 10:51:11 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 07/01/2025
Supervised By :Jagrut Upadhyay 07/02/2025