Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022372.D
Acq On : 27 Oct 2022 21:48
Operator : CG/JU
Sample : N5232-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Oct 28 00:37:57 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 28 00:29:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	172678	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	674912	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.610	164	370337	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.363	188	692267	20.000	ng/ul	0.00
79) Chrysene-d12	21.563	240	602801	20.000	ng/ul	-0.01
88) Perylene-d12	24.021	264	661406	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	22462	4.930	ng/uL	0.00
4) Pyridine-d5	3.699	84	34284	2.419	ng/ul	0.02
7) Phenol-d5	7.093	99	119575	7.083	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	342401	32.368	ng/ul	0.00
11) 2-Chlorophenol-d4	7.457	132	327505	27.981	ng/ul	0.00
15) 4-Methylphenol-d8	8.652	113	202478	15.095	ng/ul	0.00
21) Nitrobenzene-d5	9.116	128	206225	41.671	ng/ul	0.00
24) 2-Nitrophenol-d4	9.840	143	203499	40.119	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	315115	33.096	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	50757	3.261	ng/ul	0.00
46) Dimethylphthalate-d6	14.022	166	958480	37.128	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160	1136930	39.438	ng/ul	0.00
54) 4-Nitrophenol-d4	14.822	143	32603	5.917	ng/ul	0.00
60) Fluorene-d10	15.604	176	816287	37.489	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.733	200	127609	32.312	ng/ul	0.00
73) Anthracene-d10	17.463	188	1217584	40.473	ng/ul	0.00
81) Pyrene-d10	19.769	212	1274974	42.482	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.862	264	1306523	40.279	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.287	88	7560	1.523	ng/uL	92
10) Bis(2-Chloroethyl)ether	7.357	93	23914	1.678	ng/ul	97
35) 4-Chloro-3-methylphenol	12.110	107	47866	3.998	ng/ul#	19
67) N-Nitrosodiphenylamine	15.869	169	733723	36.650	ng/ul	98

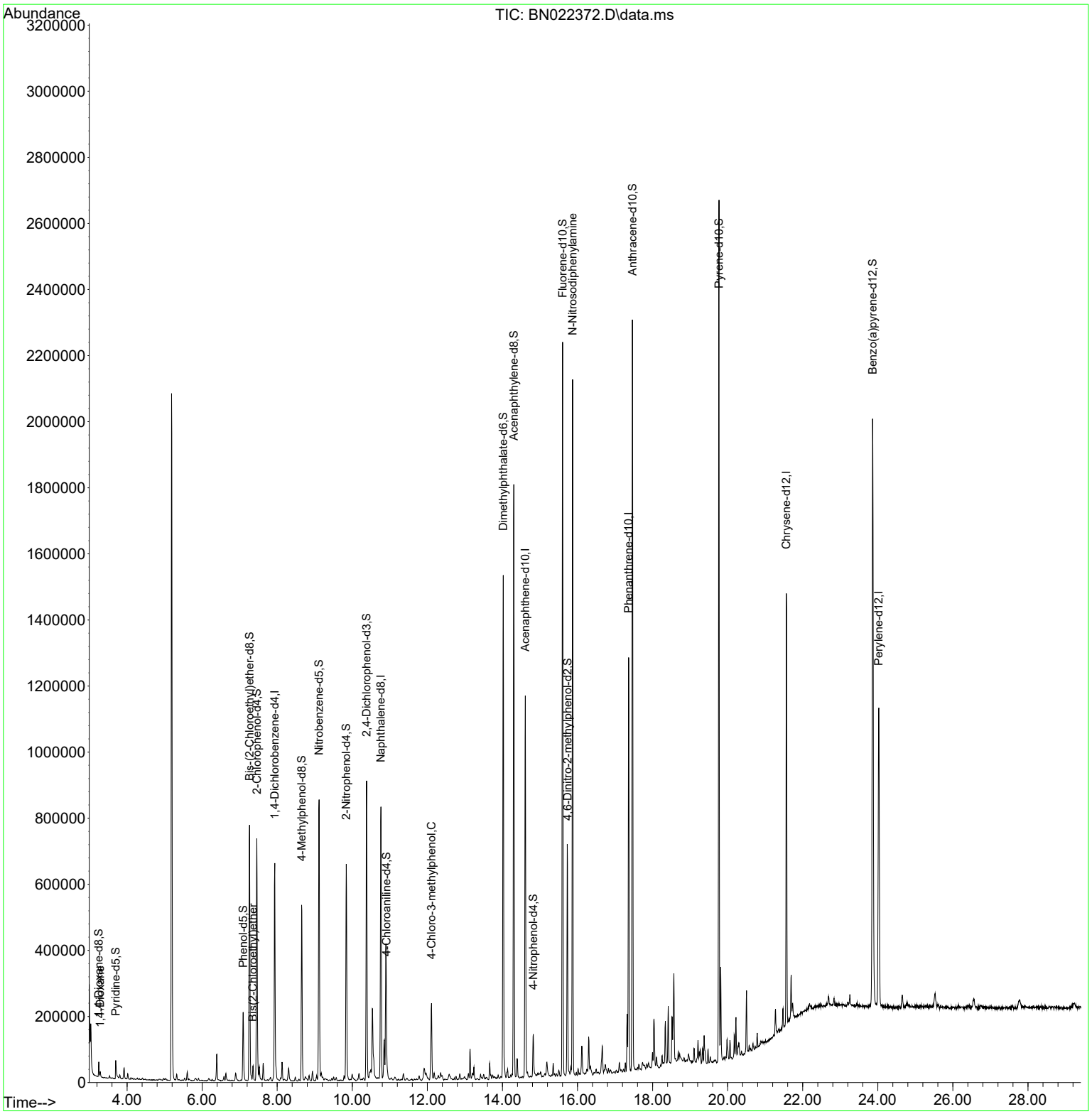
(#) = qualifier out of range (m) = manual integration (+) = signals summed

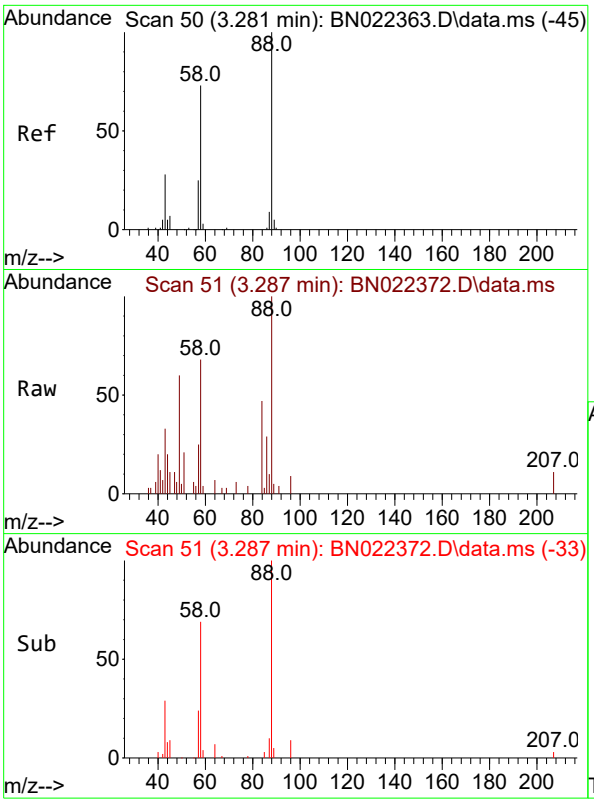
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022372.D
Acq On : 27 Oct 2022 21:48
Operator : CG/JU
Sample : N5232-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Oct 28 00:37:57 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 28 00:29:18 2022
Response via : Initial Calibration



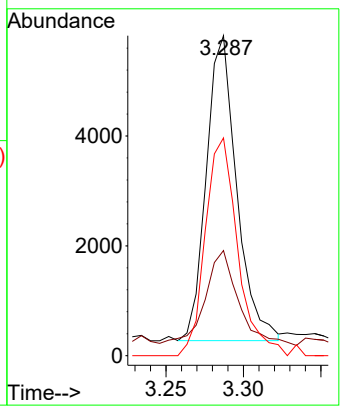


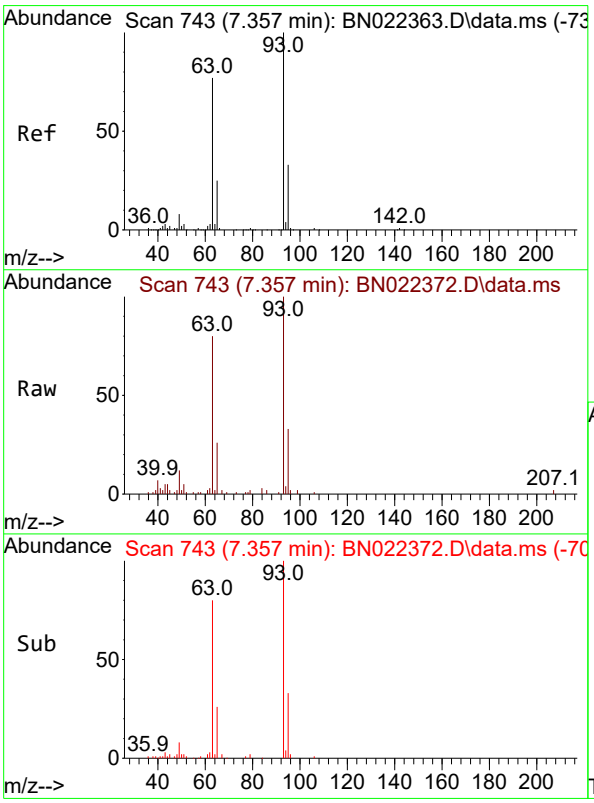
#2
1,4-Dioxane
Concen: 1.523 ng/uL
RT: 3.287 min Scan# 5
Delta R.T. 0.006 min
Lab File: BN022372.D
Acq: 27 Oct 2022 21:48

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 88 Resp: 7560

Ion	Ratio	Lower	Upper
88	100		
43	32.8	22.6	34.0
58	68.0	59.9	89.9

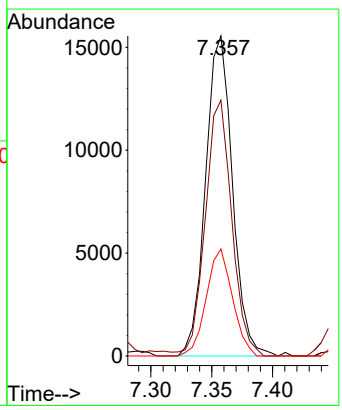


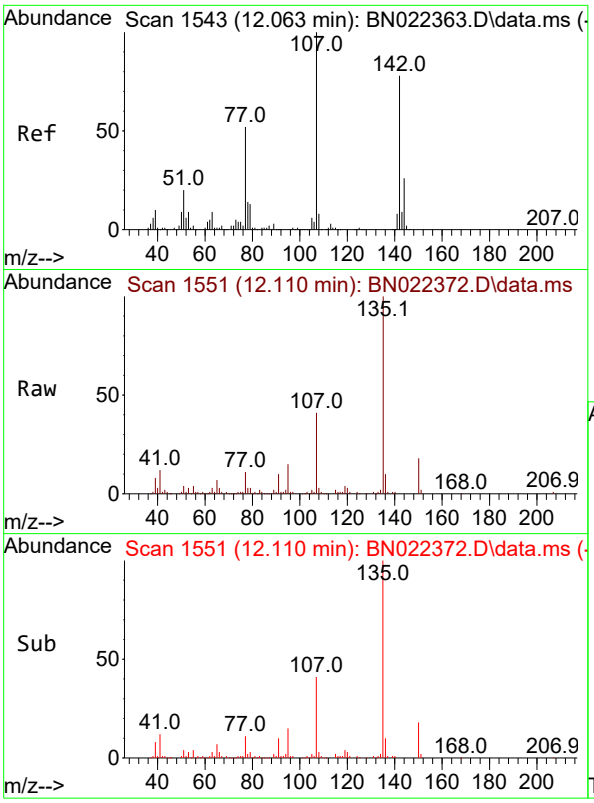


#10
Bis(2-Chloroethyl)ether
Concen: 1.678 ng/ul
RT: 7.357 min Scan# 743
Delta R.T. 0.000 min
Lab File: BN022372.D
Acq: 27 Oct 2022 21:48

Tgt Ion: 93 Resp: 23914

Ion	Ratio	Lower	Upper
93	100		
63	79.9	61.1	91.7
95	33.5	26.4	39.6



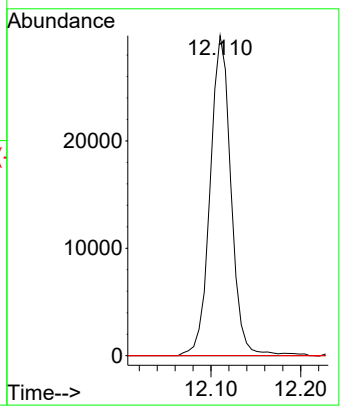


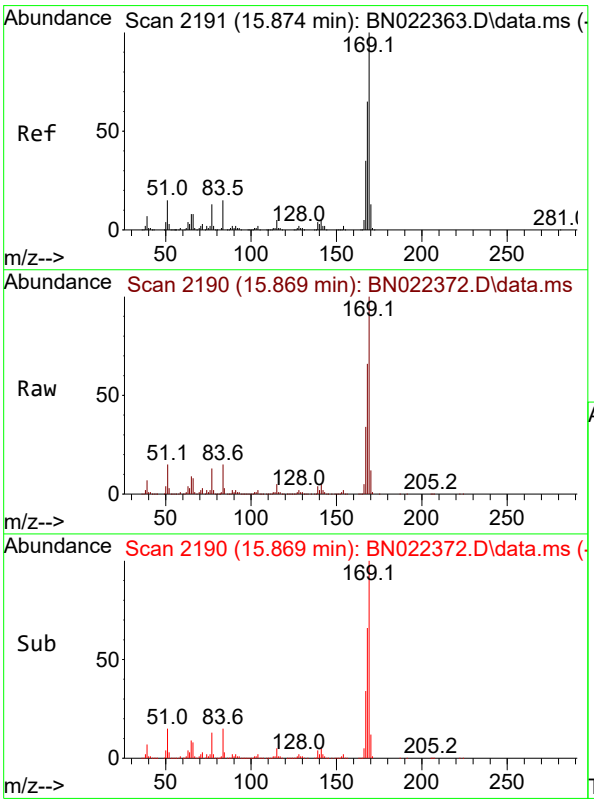
#35
4-Chloro-3-methylphenol
Concen: 3.998 ng/ul
RT: 12.110 min Scan# 1
Delta R.T. 0.047 min
Lab File: BN022372.D
Acq: 27 Oct 2022 21:48

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 47866

Ion	Ratio	Lower	Upper
107	100		
144	0.0	20.3	30.5#
142	0.0	64.4	96.6#





#67
N-Nitrosodiphenylamine
Concen: 36.650 ng/ul
RT: 15.869 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BN022372.D
Acq: 27 Oct 2022 21:48

Tgt Ion:169 Resp: 733723

Ion	Ratio	Lower	Upper
169	100		
168	65.5	50.9	76.3
167	34.4	28.2	42.4