

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102424\
 Data File : PS028042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 19:09
 Operator : AR\AJ
 Sample : P4397-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WB-301-BOTMS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/25/2024
 Supervised By : Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:46:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102324.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 23 13:25:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.091	7.612	372.5E6	108.3E6	138.132m	114.209
Target Compounds							
1) T	Dalapon	2.542	2.617	1501.3E6	593.4E6	329.484	347.931m
2) T	3,5-DICHL...	6.283	6.585	1113.2E6	379.0E6	281.331	283.362
5) T	DICAMBA	7.269	7.806	4487.4E6	1321.2E6	410.303	399.789
6) T	MCPPE	7.447	7.907	308.6E6	88714857	42.083m	34.319
7) T	MCPA	7.591	8.144	392.5E6	197.2E6	37.010	42.856m
8) T	DICHLORPROP	7.954	8.509	1244.3E6	447.1E6	431.484	477.210
9) T	2,4-D	8.176	8.835	1660.6E6	550.3E6	490.057	551.913
10) T	Pentachlo...	8.463	9.347	5387.2E6	1448.7E6	136.136	113.125
11) T	2,4,5-TP ...	9.028	9.727	7631.5E6	4822.3E6	472.516	1056.448 #
12) T	2,4,5-T	9.313	10.137	7507.8E6	2074.7E6	449.393	504.482
13) T	2,4-DB	9.875	10.695	1031.4E6	207.3E6	391.725	405.788
14) T	DINOSEB	11.050	11.072	984.3E6	285.6E6	89.429	84.881
15) T	Picloram	10.865	12.144	8825.0E6	1858.8E6	396.357	407.909
16) T	DCPA	11.349	12.104	9964.0E6	2828.9E6	538.930	609.515

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102424\
Data File : PS028042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 19:09
Operator : AR\AJ
Sample : P4397-06MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

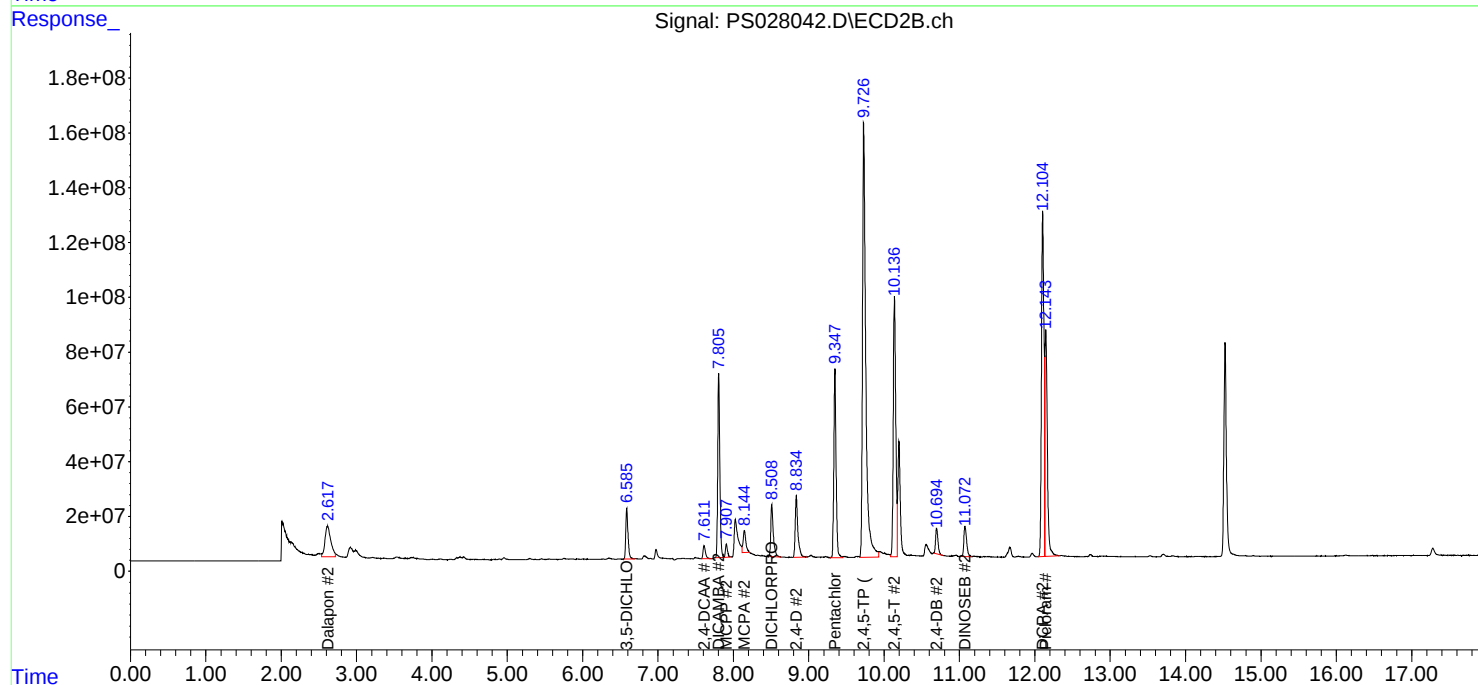
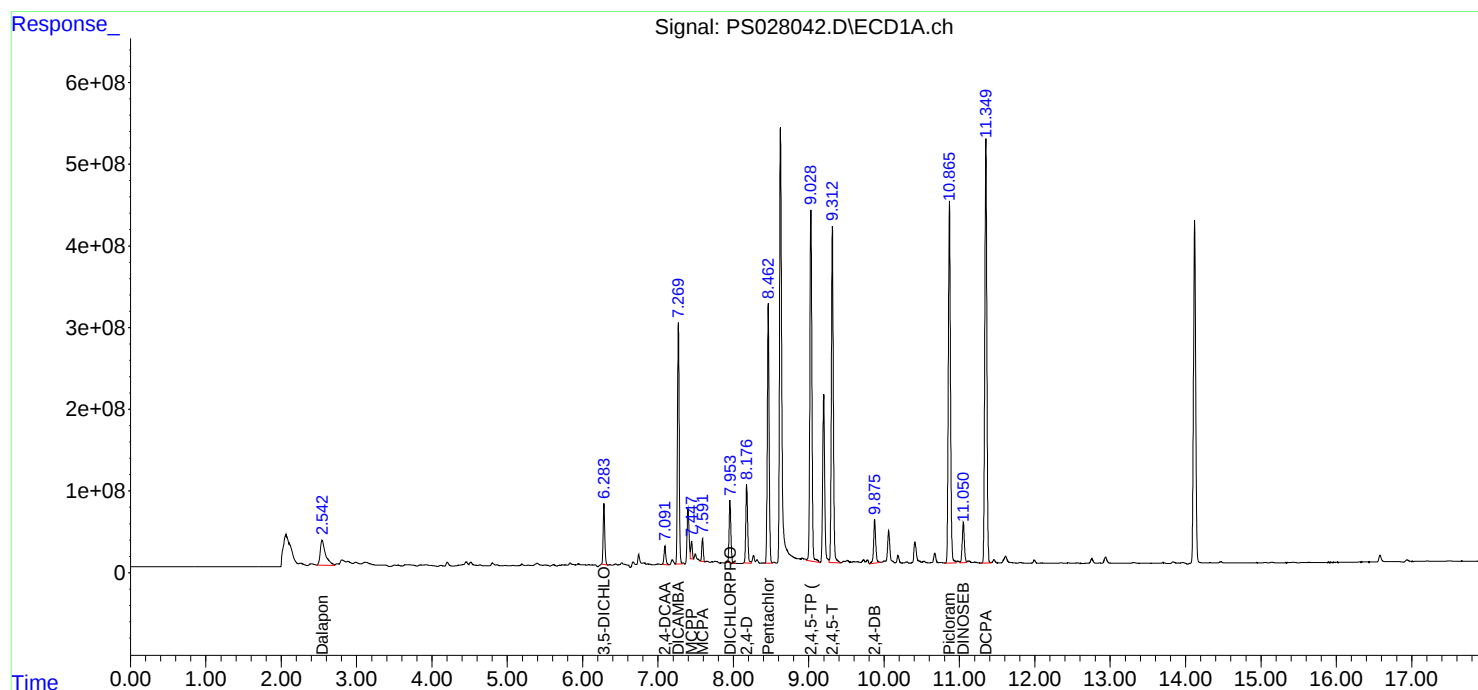
Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

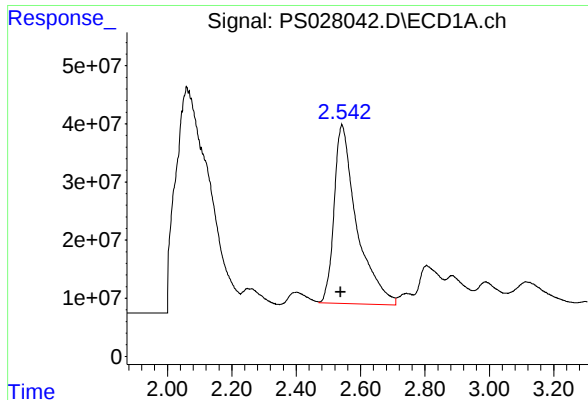
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:46:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102324.M
Quant Title : 8080.M
QLast Update : Wed Oct 23 13:25:49 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





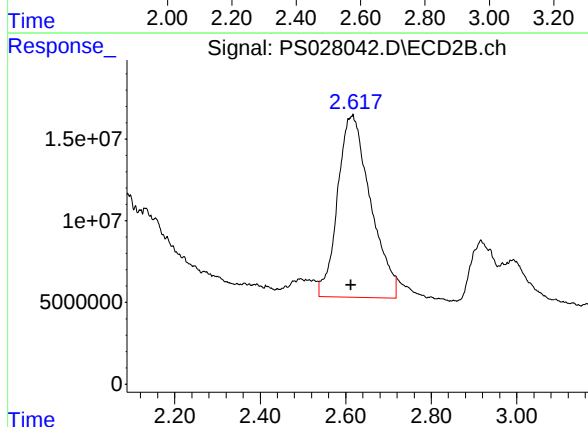
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: 0.004 min
Response: 1501264090
Conc: 329.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

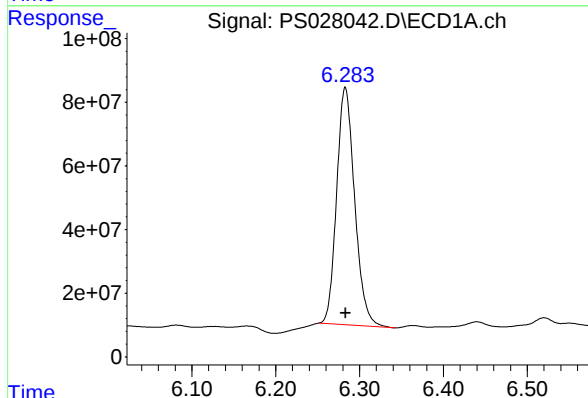
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024



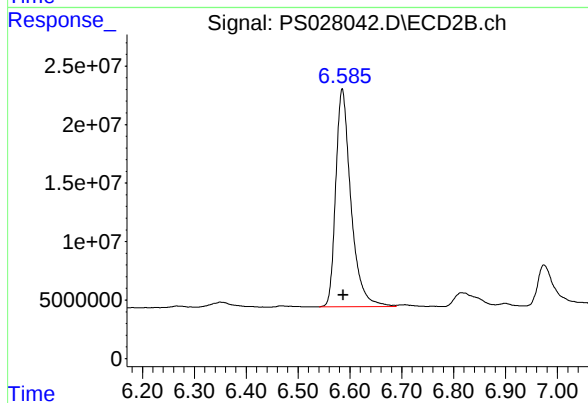
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: 0.004 min
Response: 593368349
Conc: 347.93 ng/ml



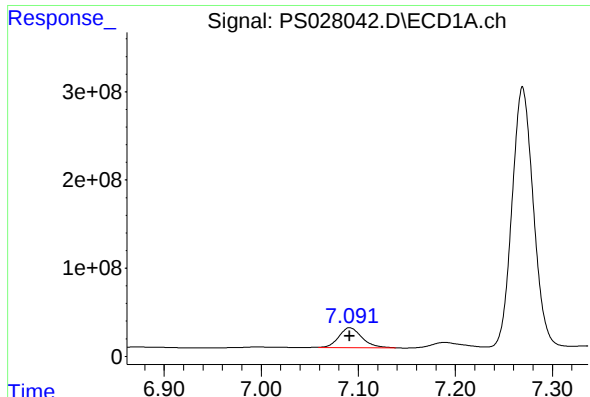
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 1113230887
Conc: 281.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 378998345
Conc: 283.36 ng/ml



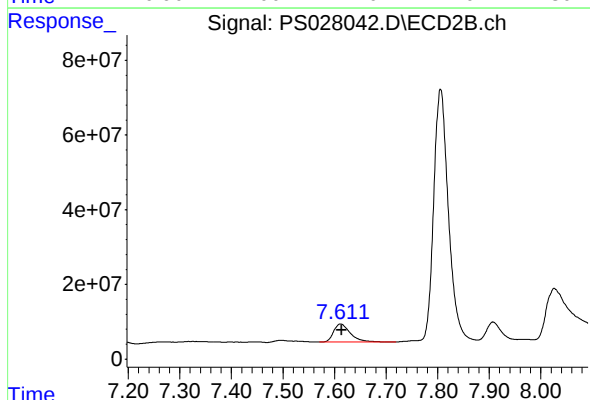
#4 2,4-DCAA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 372535869
Conc: 138.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

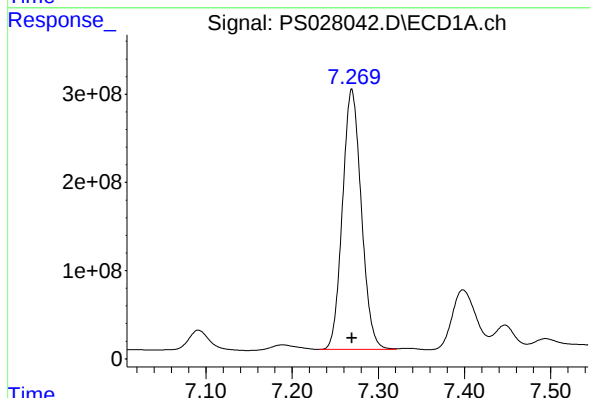
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024



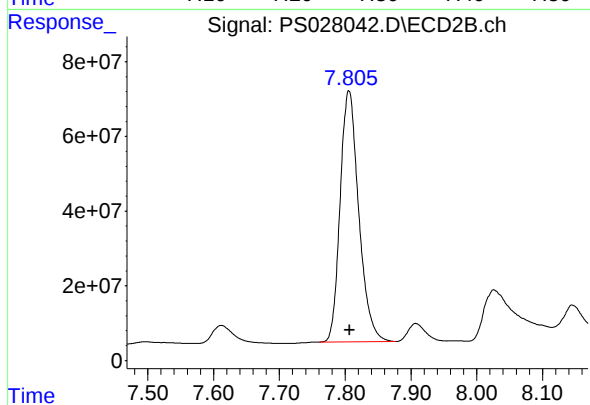
#4 2,4-DCAA

R.T.: 7.612 min
Delta R.T.: -0.003 min
Response: 108347716
Conc: 114.21 ng/ml



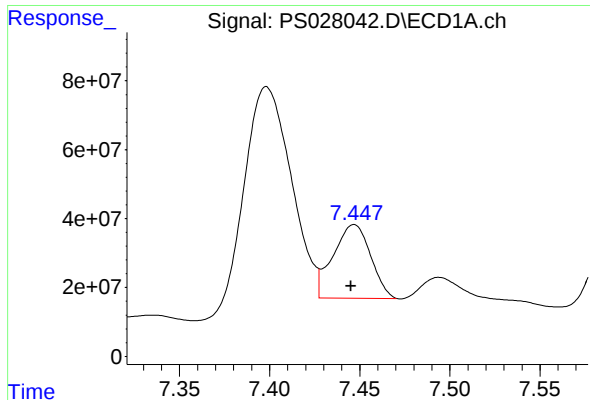
#5 DICAMBA

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 4487417818
Conc: 410.30 ng/ml



#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: 0.000 min
Response: 1321170765
Conc: 399.79 ng/ml



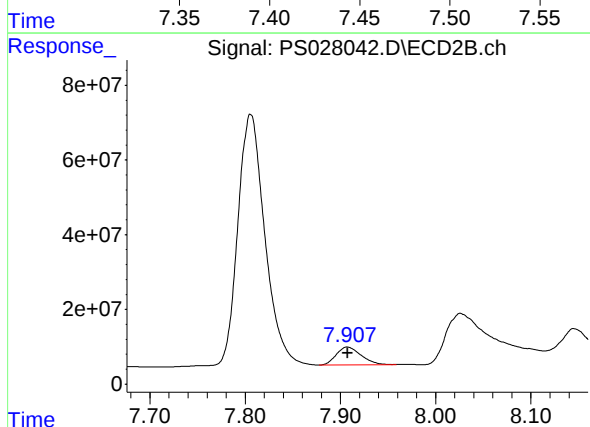
#6 MCPP

R.T.: 7.447 min
Delta R.T.: 0.001 min
Response: 308578801
Conc: 42.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

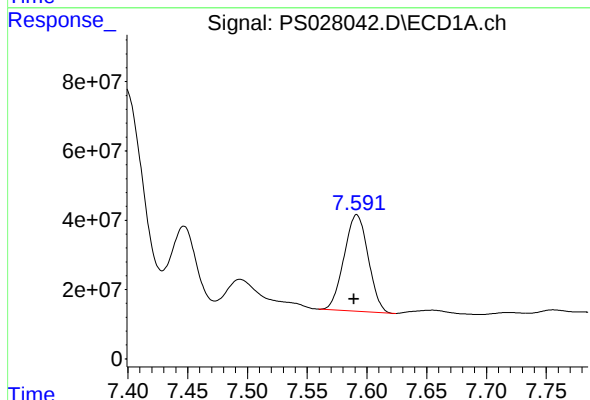
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024



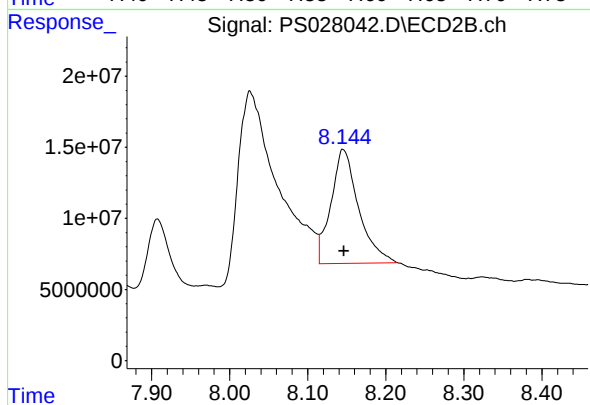
#6 MCPP

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 88714857
Conc: 34.32 ug/ml



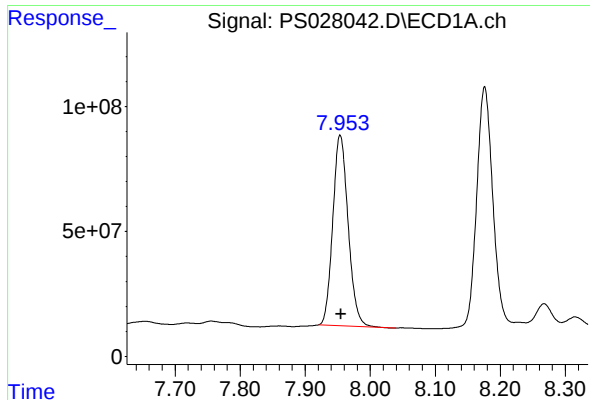
#7 MCPA

R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 392454219
Conc: 37.01 ug/ml



#7 MCPA

R.T.: 8.144 min
Delta R.T.: -0.002 min
Response: 197220012
Conc: 42.86 ug/ml m



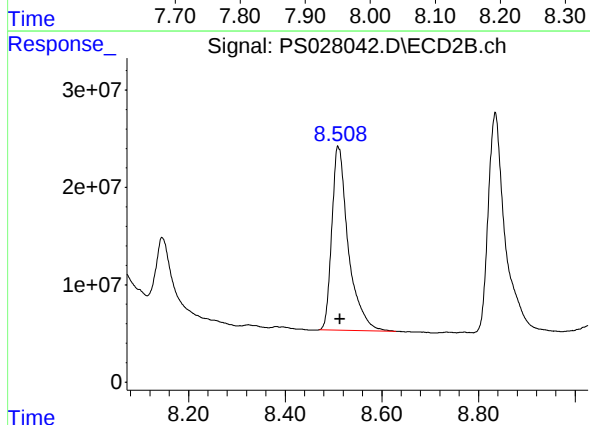
#8 DICHLORPROP

R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 1244263506
Conc: 431.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

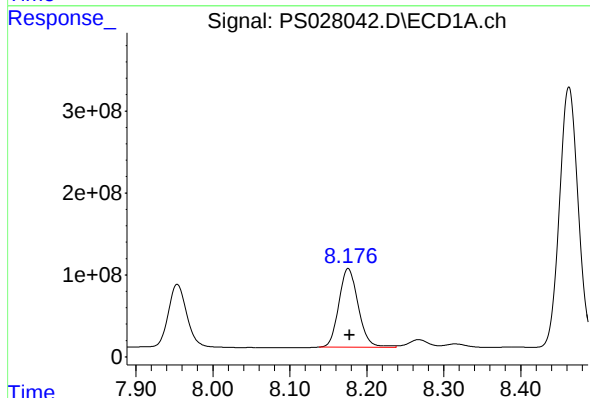
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024



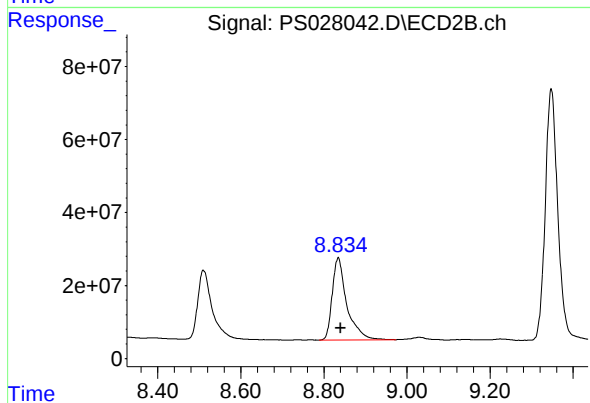
#8 DICHLORPROP

R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 447122298
Conc: 477.21 ng/ml



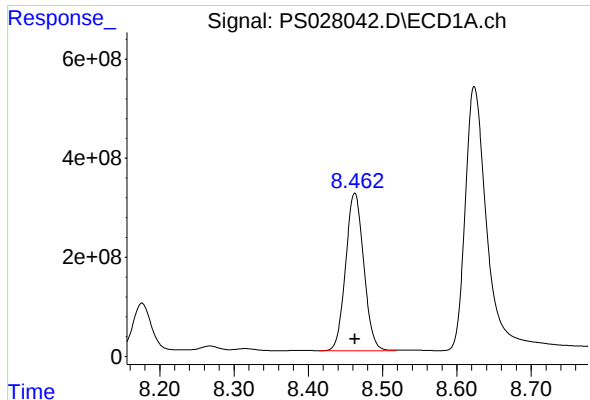
#9 2,4-D

R.T.: 8.176 min
Delta R.T.: -0.001 min
Response: 1660550674
Conc: 490.06 ng/ml



#9 2,4-D

R.T.: 8.835 min
Delta R.T.: -0.005 min
Response: 550337097
Conc: 551.91 ng/ml



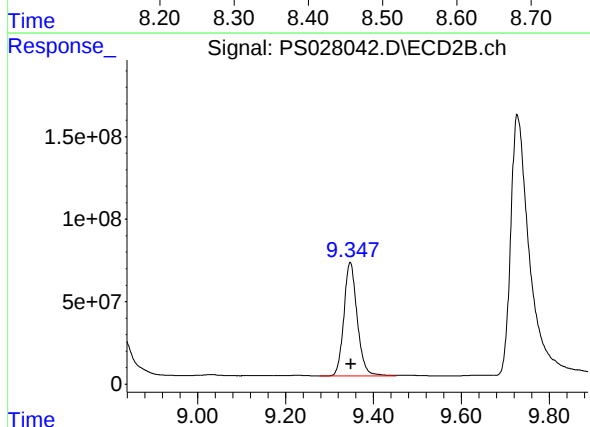
#10 Pentachlorophenol

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 5387155352
Conc: 136.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

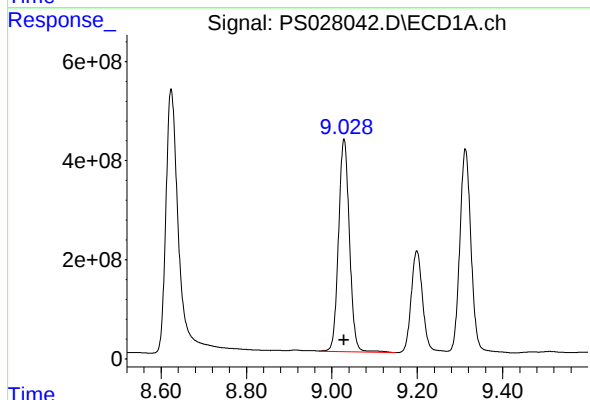
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024



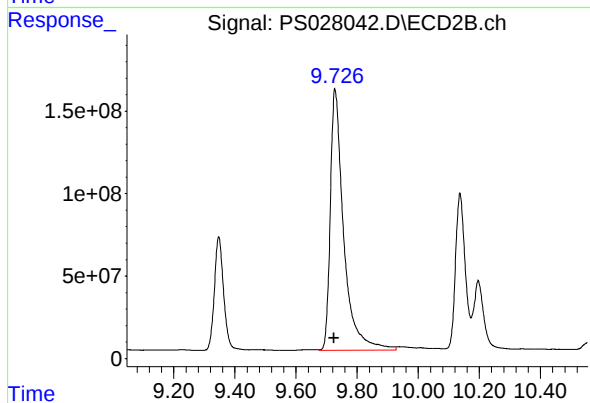
#10 Pentachlorophenol

R.T.: 9.347 min
Delta R.T.: -0.002 min
Response: 1448696039
Conc: 113.13 ng/ml



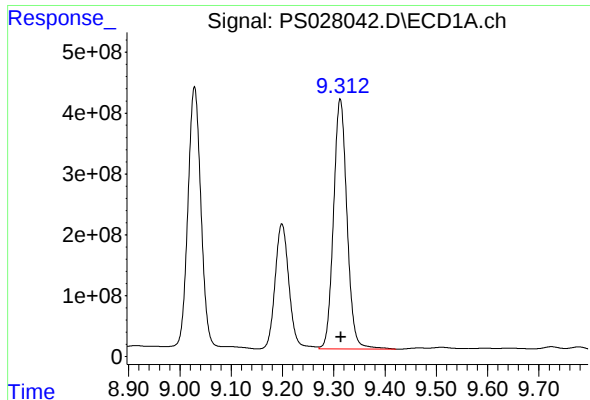
#11 2,4,5-TP (SILVEX)

R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 7631490456
Conc: 472.52 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 9.727 min
Delta R.T.: 0.002 min
Response: 4822299876
Conc: 1056.45 ng/ml



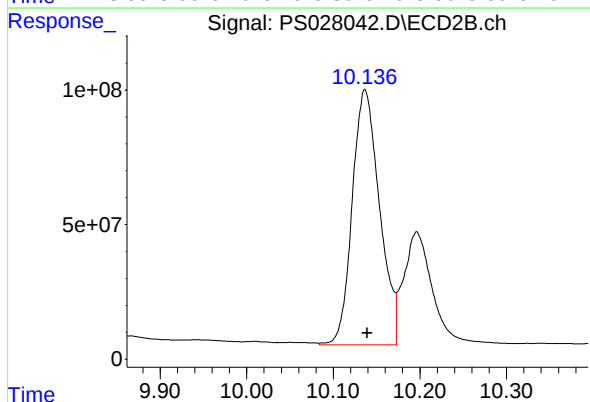
#12 2,4,5-T

R.T.: 9.313 min
Delta R.T.: -0.001 min
Response: 7507806594
Conc: 449.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

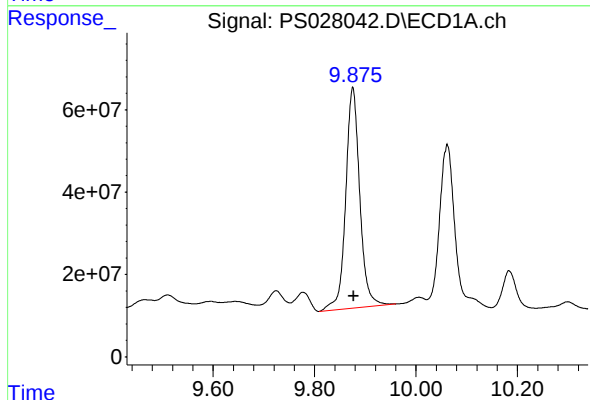
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024



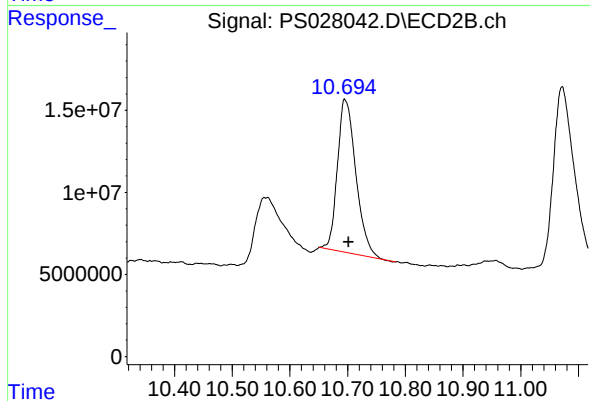
#12 2,4,5-T

R.T.: 10.137 min
Delta R.T.: -0.003 min
Response: 2074652269
Conc: 504.48 ng/ml



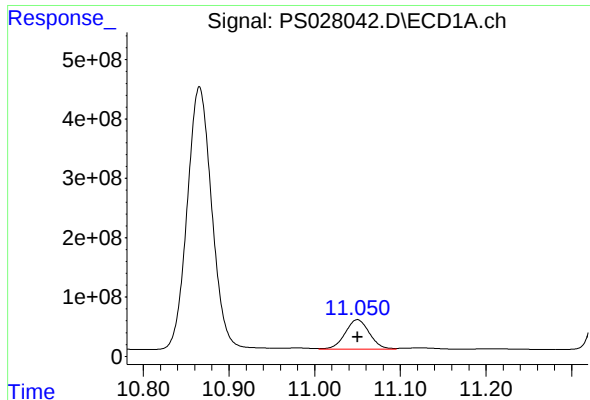
#13 2,4-DB

R.T.: 9.875 min
Delta R.T.: -0.002 min
Response: 1031383225
Conc: 391.72 ng/ml



#13 2,4-DB

R.T.: 10.695 min
Delta R.T.: -0.007 min
Response: 207254595
Conc: 405.79 ng/ml



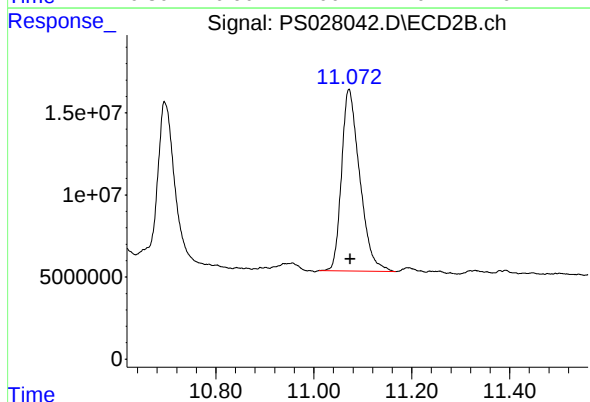
#14 DINOSEB

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 984327287
Conc: 89.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

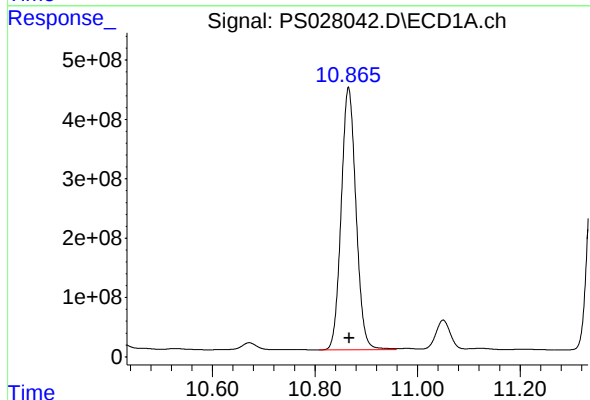
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024



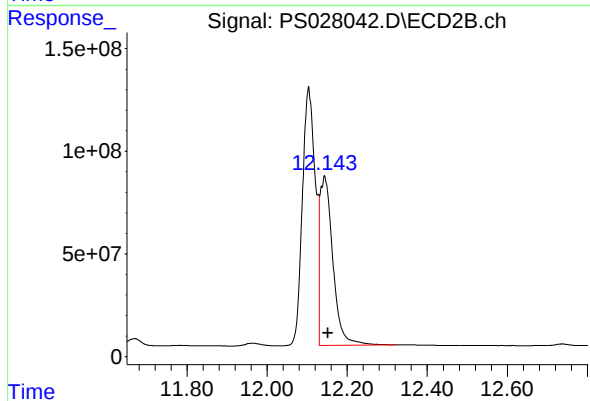
#14 DINOSEB

R.T.: 11.072 min
Delta R.T.: -0.003 min
Response: 285609823
Conc: 84.88 ng/ml



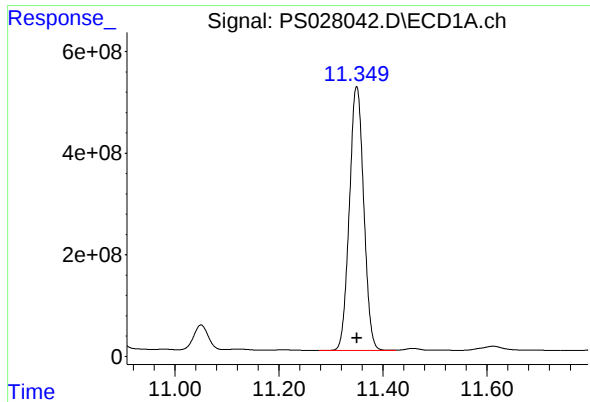
#15 Picloram

R.T.: 10.865 min
Delta R.T.: -0.002 min
Response: 8825037878
Conc: 396.36 ng/ml



#15 Picloram

R.T.: 12.144 min
Delta R.T.: -0.009 min
Response: 1858758028
Conc: 407.91 ng/ml



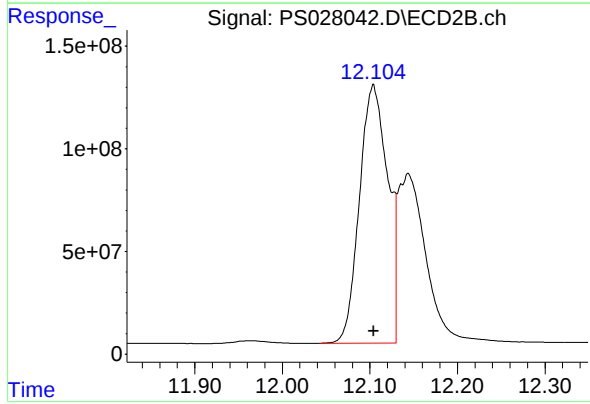
#16 DCPA

R.T.: 11.349 min
Delta R.T.: 0.000 min
Response: 9963960470
Conc: 538.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
WB-301-BOTMS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/25/2024
Supervised By :Ankita Jodhani 10/28/2024



#16 DCPA

R.T.: 12.104 min
Delta R.T.: 0.000 min
Response: 2828854069
Conc: 609.51 ng/ml