

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110222\
 Data File : PS021018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 00:49
 Operator : AR\AJ
 Sample : N5380-07MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-CMSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/03/2022
 Supervised By :Ankita Jodhani 11/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 03:47:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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	6.409	6.847	717.0E6	476.6E6	343.543	344.594
Target Compounds							
1) T	Dalapon	2.512	2.585	1422.0E6	724.1E6	537.313	398.119 #
2) T	3,5-DICHL...	5.777	6.019	1060.3E6	736.9E6	346.258	361.088
3) T	4-Nitroph...	6.247	6.457	431.8E6	247.2E6	287.096	287.490
5) T	DICAMBA	6.554	7.014	3416.7E6	2398.1E6	386.731	386.158
6) T	MCPD	6.708	7.110	237.5E6	144.1E6	36.387	30.332
7) T	MCPA	6.835	7.322	323.7E6	263.4E6	34.500	38.814
8) T	DICHLORPROP	7.154	7.640	707.7E6	526.3E6	310.055	341.779
9) T	2,4-D	7.354	7.931	1053.0E6	732.7E6	376.775	391.226
10) T	Pentachlo...	7.587	8.363	9405.1E6	6329.7E6	298.489m	298.404
11) T	2,4,5-TP ...	8.115	8.724	3955.1E6	2743.0E6	297.721	305.669
12) T	2,4,5-T	8.374	9.101	4409.9E6	2857.8E6	331.406	331.448
13) T	2,4-DB	8.884	9.609	536.8E6	344.2E6	194.579	309.252 #
14) T	DINOSEB	9.942	9.939	2460.4E6	1409.4E6	226.611	220.174
15) T	Picloram	9.774	10.912	8698.8E6	5276.3E6	411.821	415.869
16) T	DCPA	10.209	10.869	8887.9E6	5338.0E6	491.116	499.914

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110222\
Data File : PS021018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 00:49
Operator : AR\AJ
Sample : N5380-07MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

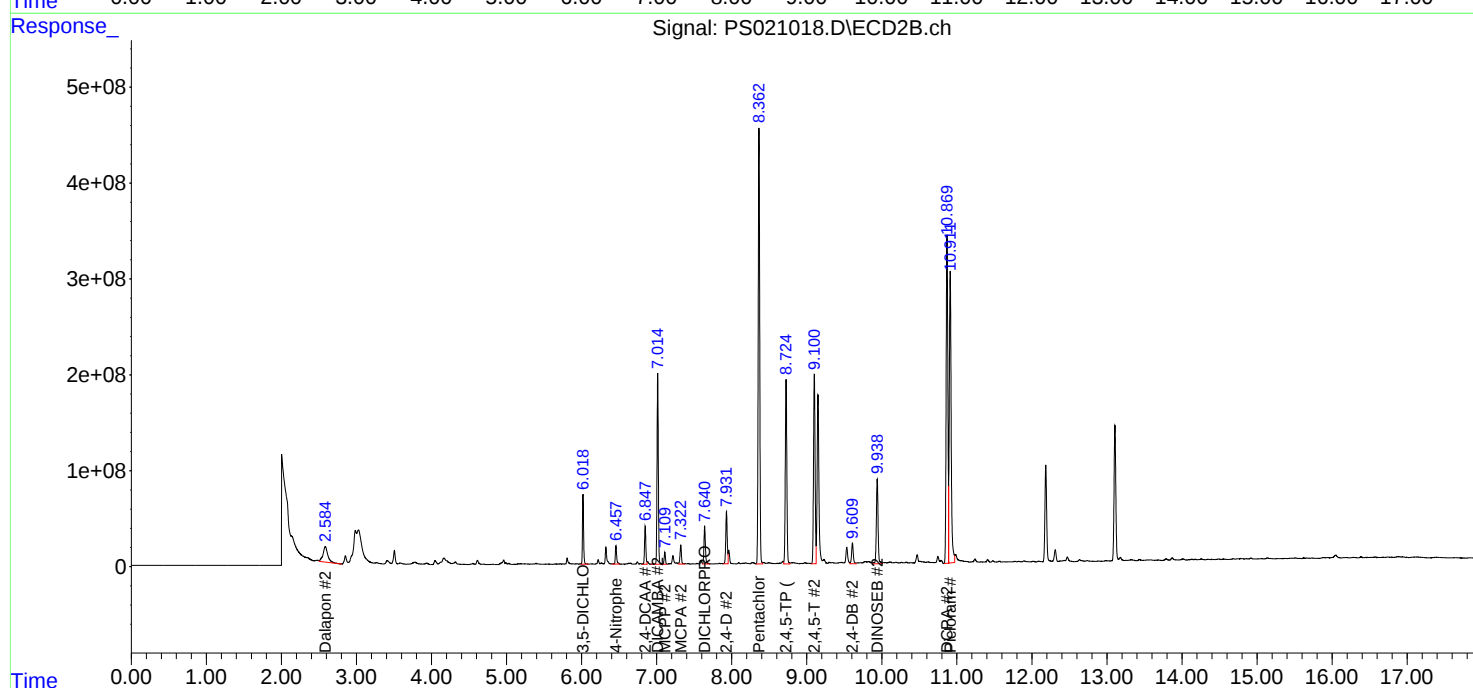
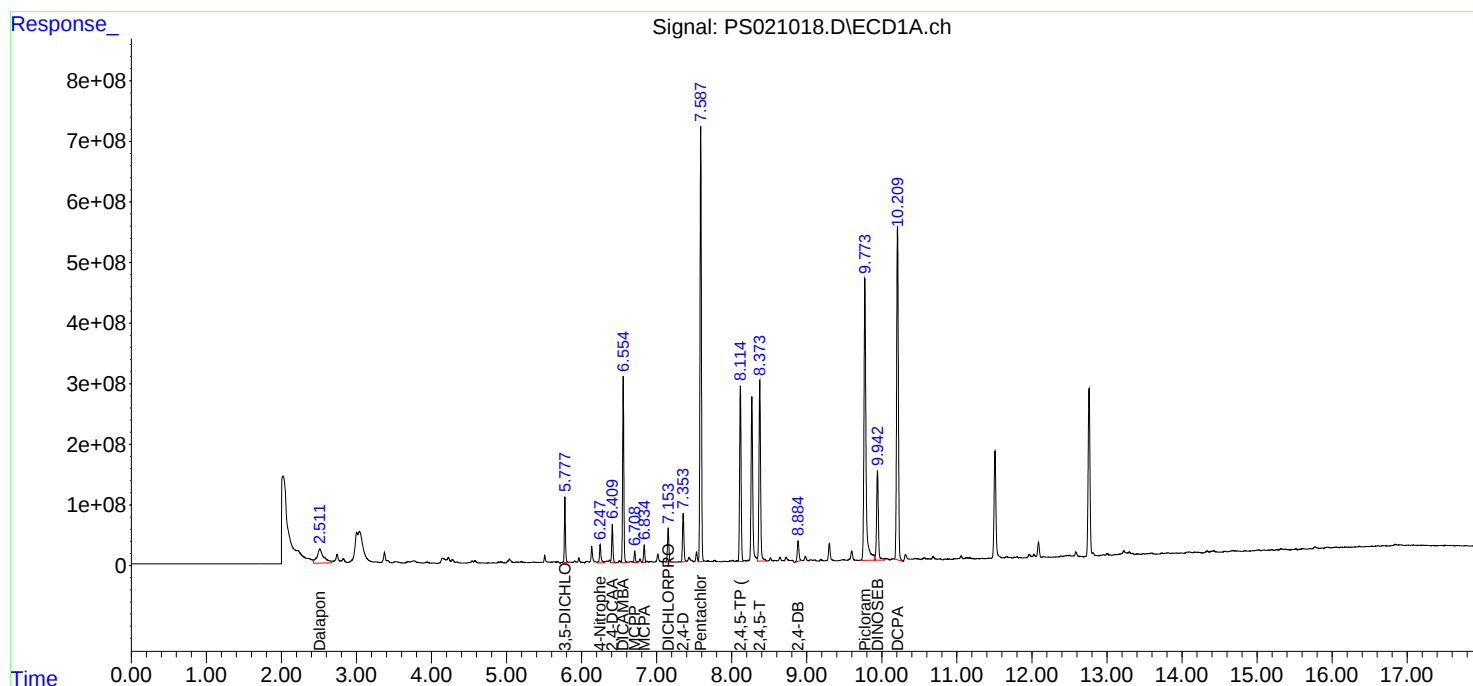
Instrument :
ECD_S
ClientSampleId :
TP-CMSD

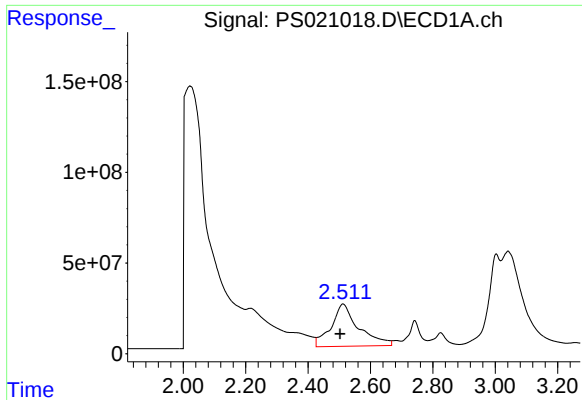
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/03/2022
Supervised By : Ankita Jodhani 11/03/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 03:47:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
Quant Title : 8080.M
QLast Update : Mon Oct 31 10:07:57 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





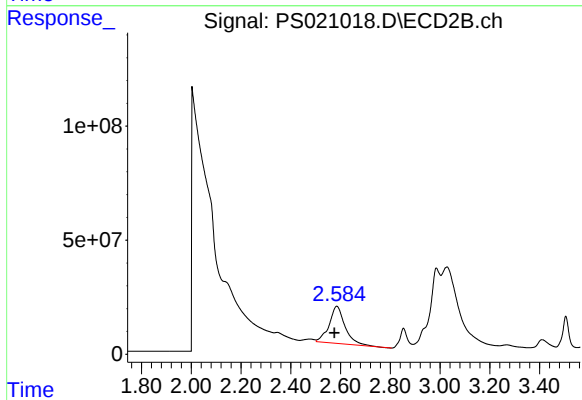
#1 Dalapon

R.T.: 2.512 min
Delta R.T.: 0.009 min
Response: 1422012514
Conc: 537.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

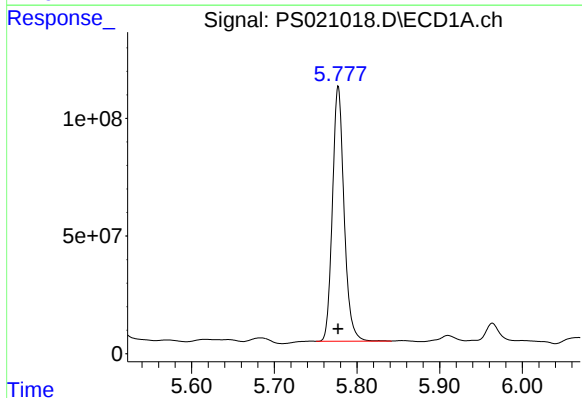
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/03/2022
Supervised By :Ankita Jodhani 11/03/2022



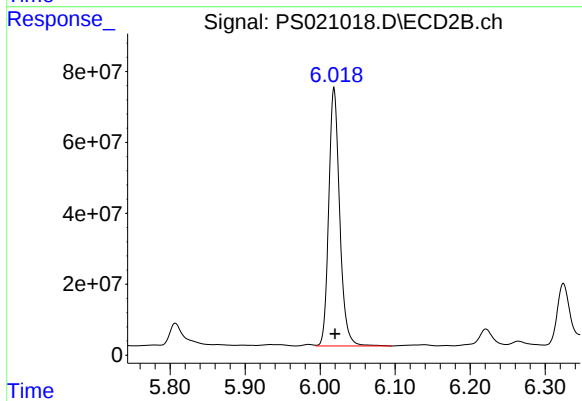
#1 Dalapon

R.T.: 2.585 min
Delta R.T.: 0.009 min
Response: 724080647
Conc: 398.12 ng/ml



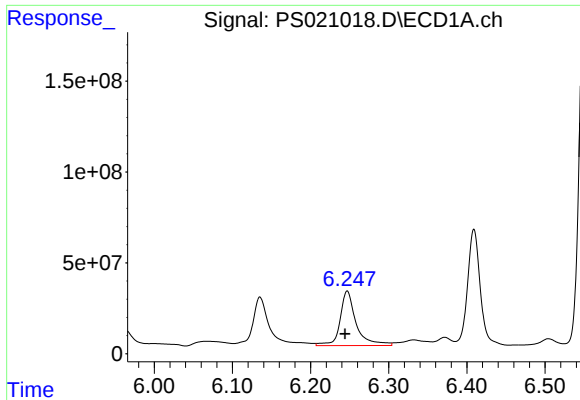
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 1060337016
Conc: 346.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 736949419
Conc: 361.09 ng/ml



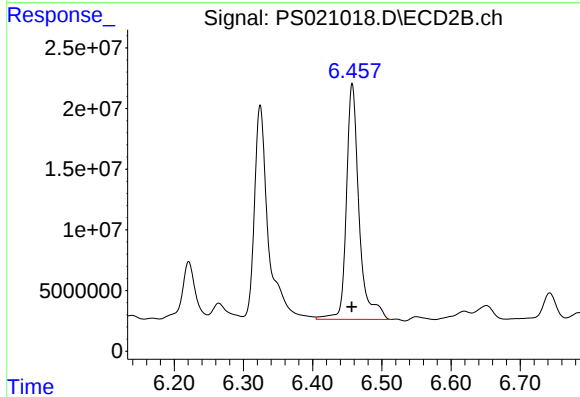
#3 4-Nitrophenol

R.T.: 6.247 min
Delta R.T.: 0.003 min
Response: 431811175
Conc: 287.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

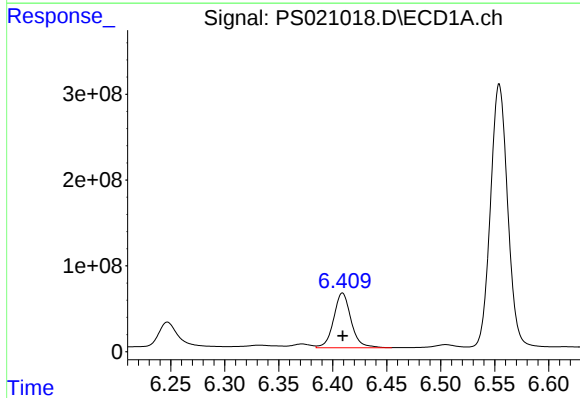
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/03/2022
Supervised By :Ankita Jodhani 11/03/2022



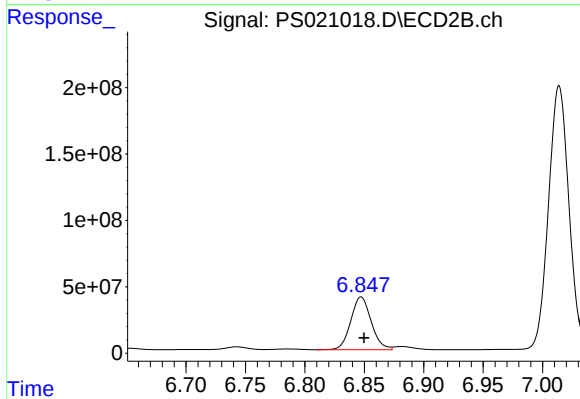
#3 4-Nitrophenol

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 247178921
Conc: 287.49 ng/ml



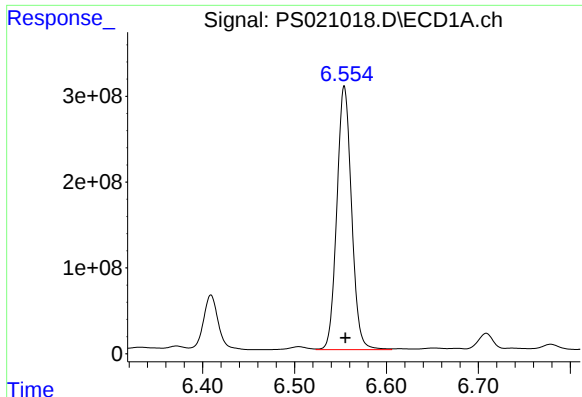
#4 2,4-DCAA

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 717000211
Conc: 343.54 ng/ml



#4 2,4-DCAA

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 476623474
Conc: 344.59 ng/ml



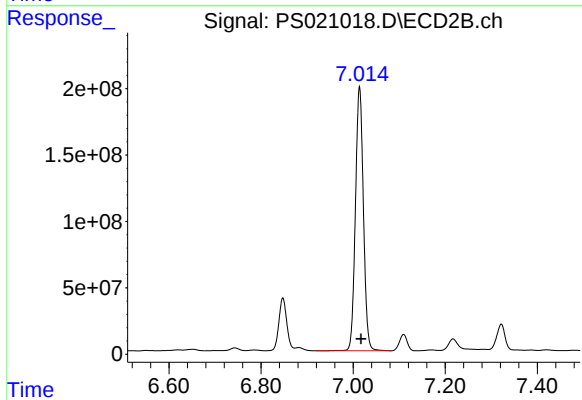
#5 DICAMBA

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 3416654350
Conc: 386.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

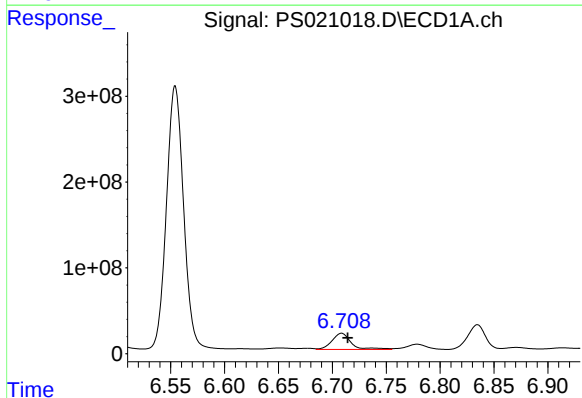
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/03/2022
Supervised By :Ankita Jodhani 11/03/2022



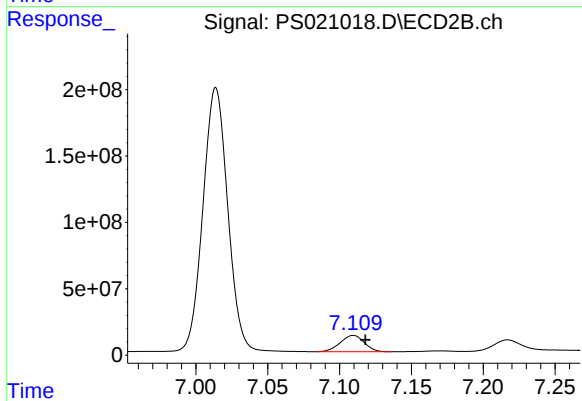
#5 DICAMBA

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 2398085323
Conc: 386.16 ng/ml



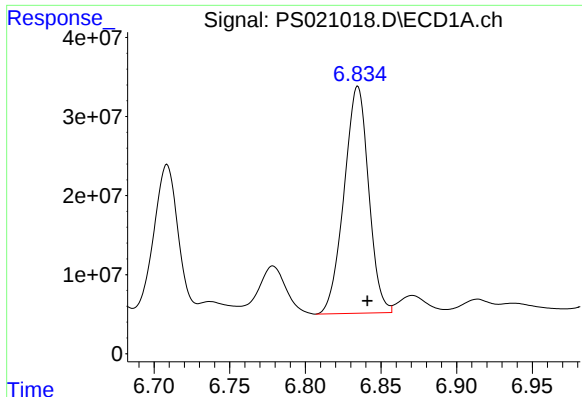
#6 MCP

R.T.: 6.708 min
Delta R.T.: -0.006 min
Response: 237483409
Conc: 36.39 ug/ml



#6 MCP

R.T.: 7.110 min
Delta R.T.: -0.008 min
Response: 144102658
Conc: 30.33 ug/ml



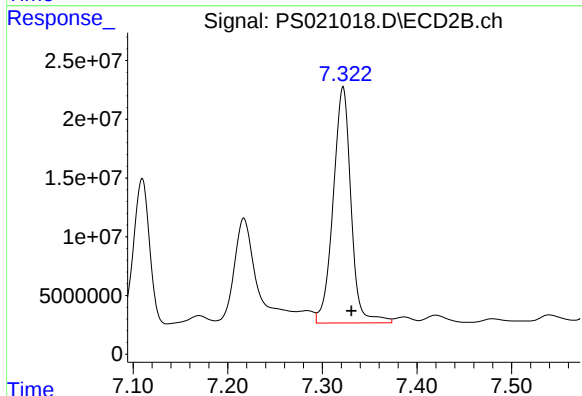
#7 MCPA

R.T.: 6.835 min
Delta R.T.: -0.006 min
Response: 323710991
Conc: 34.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

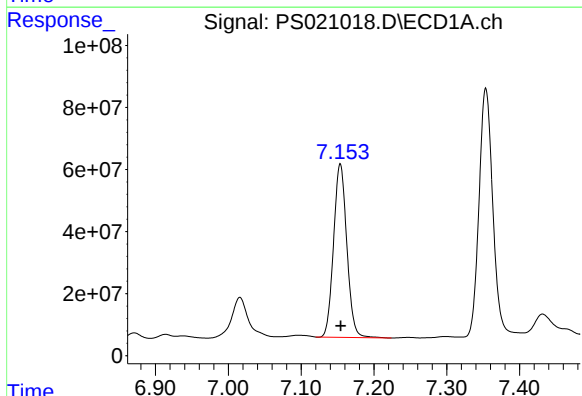
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/03/2022
Supervised By :Ankita Jodhani 11/03/2022



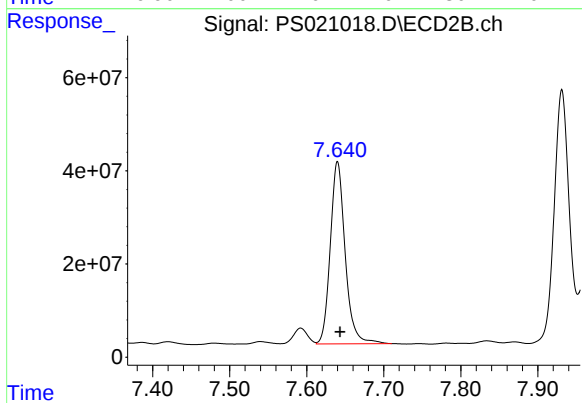
#7 MCPA

R.T.: 7.322 min
Delta R.T.: -0.009 min
Response: 263362587
Conc: 38.81 ug/ml



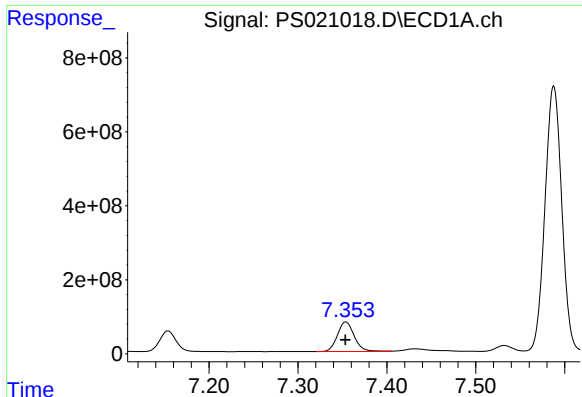
#8 DICHLORPROP

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 707742053
Conc: 310.06 ng/ml



#8 DICHLORPROP

R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 526277194
Conc: 341.78 ng/ml



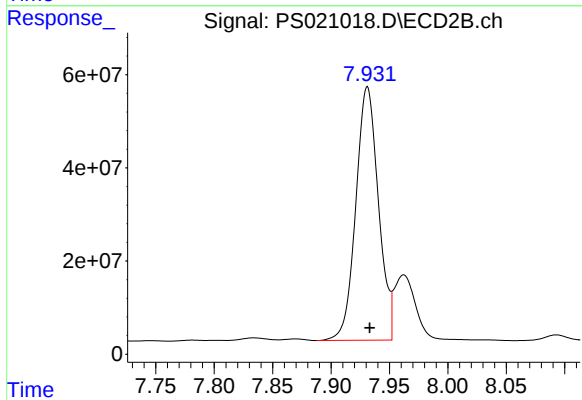
#9 2,4-D

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 1052992167
Conc: 376.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

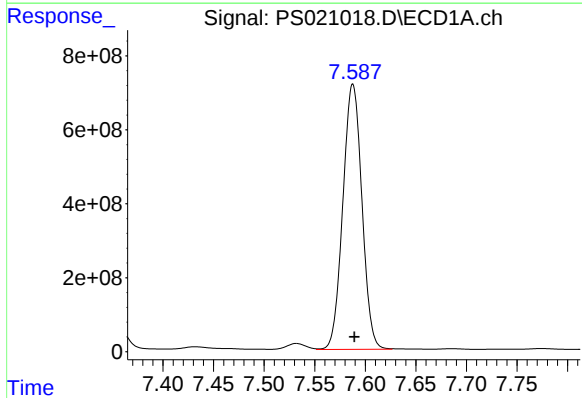
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/03/2022
Supervised By :Ankita Jodhani 11/03/2022



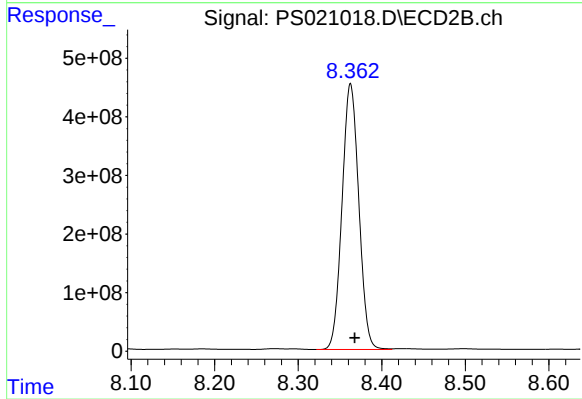
#9 2,4-D

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 732710060
Conc: 391.23 ng/ml



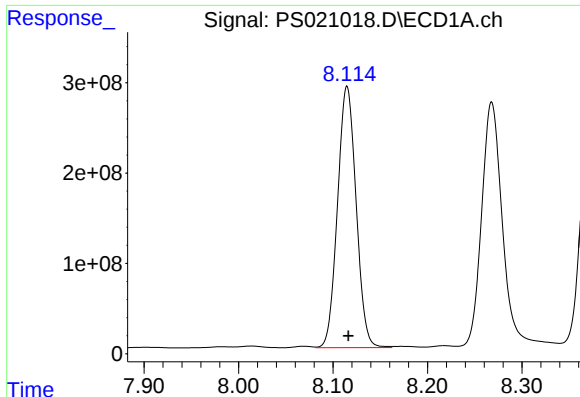
#10 Pentachlorophenol

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 9405111286
Conc: 298.49 ng/ml m



#10 Pentachlorophenol

R.T.: 8.363 min
Delta R.T.: -0.005 min
Response: 6329718183
Conc: 298.40 ng/ml



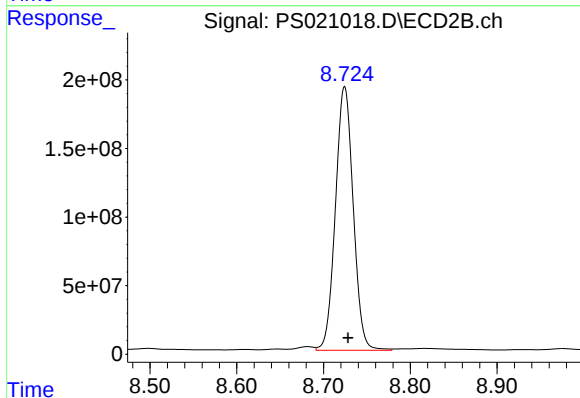
#11 2,4,5-TP (SILVEX)

R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 3955131446
Conc: 297.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

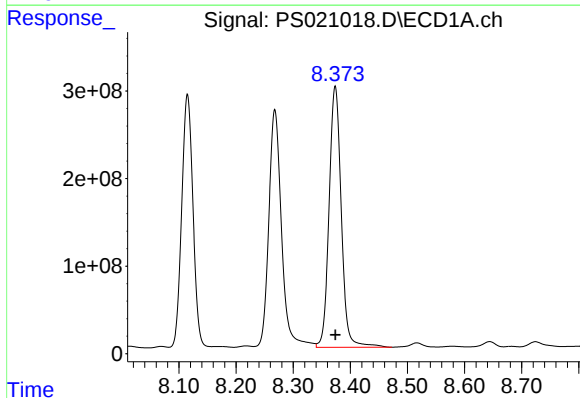
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/03/2022
Supervised By :Ankita Jodhani 11/03/2022



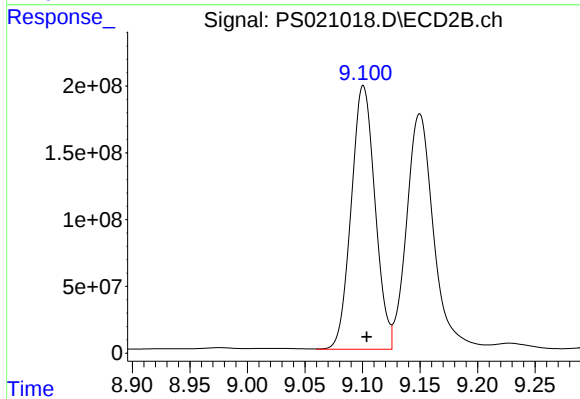
#11 2,4,5-TP (SILVEX)

R.T.: 8.724 min
Delta R.T.: -0.004 min
Response: 2743031741
Conc: 305.67 ng/ml



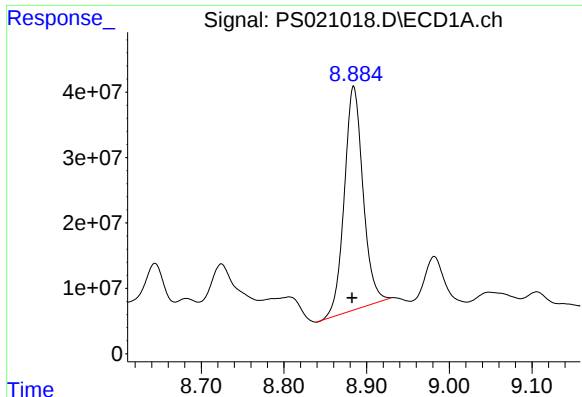
#12 2,4,5-T

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 4409877400
Conc: 331.41 ng/ml



#12 2,4,5-T

R.T.: 9.101 min
Delta R.T.: -0.003 min
Response: 2857768235
Conc: 331.45 ng/ml



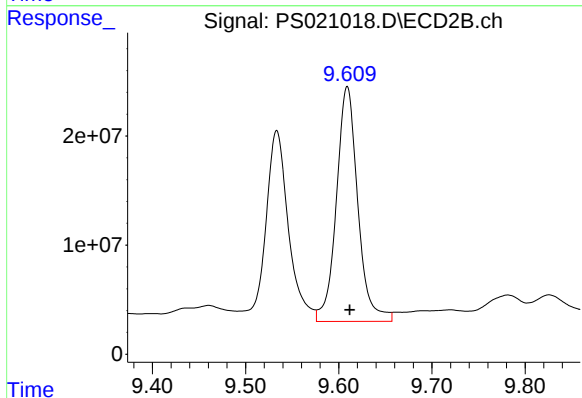
#13 2,4-DB

R.T.: 8.884 min
Delta R.T.: 0.002 min
Response: 536838182
Conc: 194.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

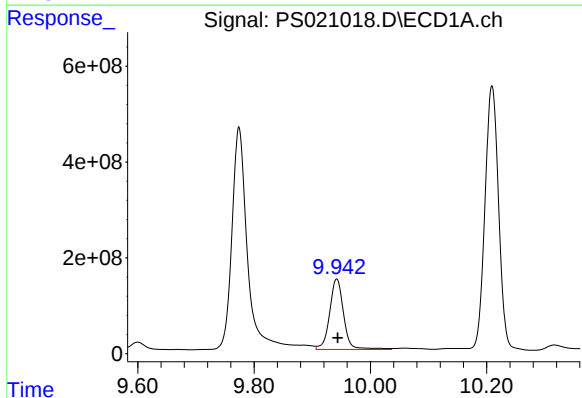
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/03/2022
Supervised By :Ankita Jodhani 11/03/2022



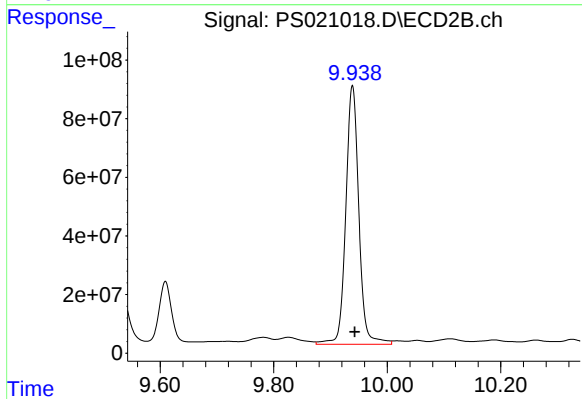
#13 2,4-DB

R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 344205072
Conc: 309.25 ng/ml



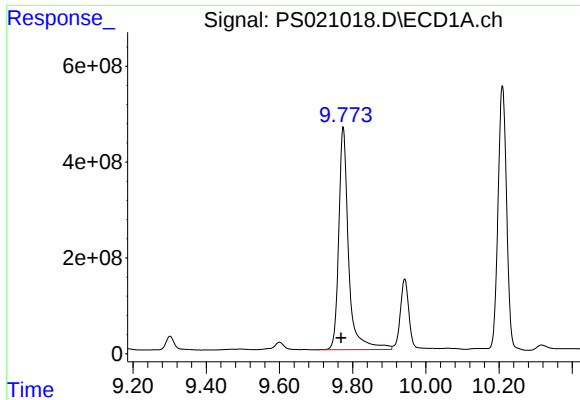
#14 DINOSEB

R.T.: 9.942 min
Delta R.T.: -0.002 min
Response: 2460412847
Conc: 226.61 ng/ml



#14 DINOSEB

R.T.: 9.939 min
Delta R.T.: -0.004 min
Response: 1409407271
Conc: 220.17 ng/ml



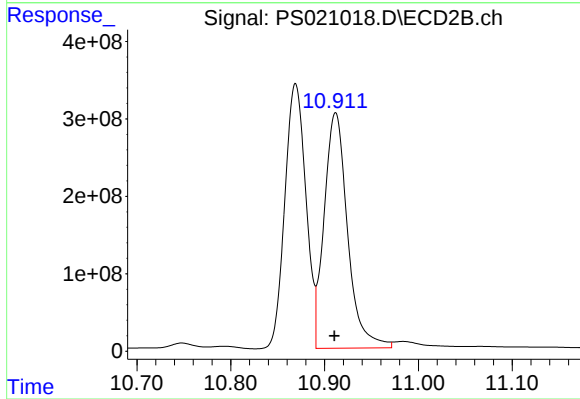
#15 Picloram

R.T.: 9.774 min
Delta R.T.: 0.006 min
Response: 8698804837
Conc: 411.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

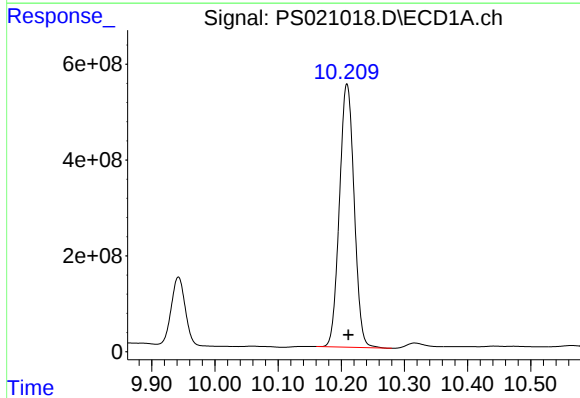
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/03/2022
Supervised By :Ankita Jodhani 11/03/2022



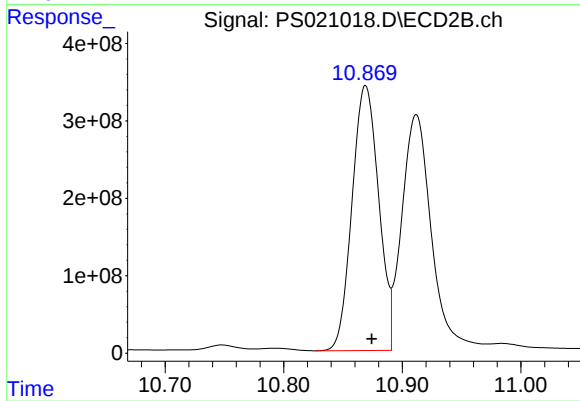
#15 Picloram

R.T.: 10.912 min
Delta R.T.: 0.001 min
Response: 5276328158
Conc: 415.87 ng/ml



#16 DCPA

R.T.: 10.209 min
Delta R.T.: -0.002 min
Response: 8887884976
Conc: 491.12 ng/ml



#16 DCPA

R.T.: 10.869 min
Delta R.T.: -0.005 min
Response: 5338024755
Conc: 499.91 ng/ml