

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062623\
 Data File : PS023472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 01:58
 Operator : AR\AJ
 Sample : 03365-24MS (Sig #1); 03365-02MS (Sig #2)
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP1MS

Manual Integrations
 APPROVED

Reviewed By :Abdul
 Mirza

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 04:15:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 Response via : Initial Calibration
 Integrator: ChemStation

06/30/2023
 Supervised By :Ankita
 Jodhani

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	06/30/2023
----------	------	------	--------	--------	-------	-------	------------

System Monitoring Compounds

4) S	2,4-DCAA	6.477	6.850	1007.9E6	286.3E6	569.692m	504.313
------	----------	-------	-------	----------	---------	----------	---------

Target Compounds

1) T	Dalapon	2.547	2.576	547.0E6	297.4E6	299.172	324.489
2) T	3,5-DICHL...	5.831	6.018	1074.7E6	337.7E6	400.014	381.455
3) T	4-Nitroph...	6.309	6.458	34006598	5069541	26.386m	14.860m#
5) T	DICAMBA	6.626	7.016	3006.6E6	949.4E6	385.765	370.487
6) T	MCP	6.783	7.110	214.2E6	70086264	38.860	39.205
7) T	MCPA	6.910	7.320	313.4E6	109.4E6	40.030	40.706
8) T	DICHLORPROP	7.234	7.638	866.2E6	258.2E6	419.776	417.461
9) T	2,4-D	7.435	7.925	1063.6E6	306.5E6	435.299	441.900
10) T	Pentachlo...	7.670	8.356	8328.2E6	2561.4E6	295.543	283.123
11) T	2,4,5-TP ...	8.205	8.715	4017.0E6	1067.5E6	347.393	319.862
12) T	2,4,5-T	8.465	9.088	4732.6E6	1179.8E6	416.595	384.845
13) T	2,4-DB	8.982	9.594	793.3E6	128.0E6	337.004	345.313
15) T	Picloram	9.875	10.887	6122.6E6	1565.1E6	352.798	342.927
16) T	DCPA	10.322	10.851	5724.0E6	1620.3E6	410.598	403.887

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062623\
Data File : PS023472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 01:58
Operator : AR\AJ
Sample : 03365-24MS (Sig #1); 03365-02MS (Sig #2)
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP1MS

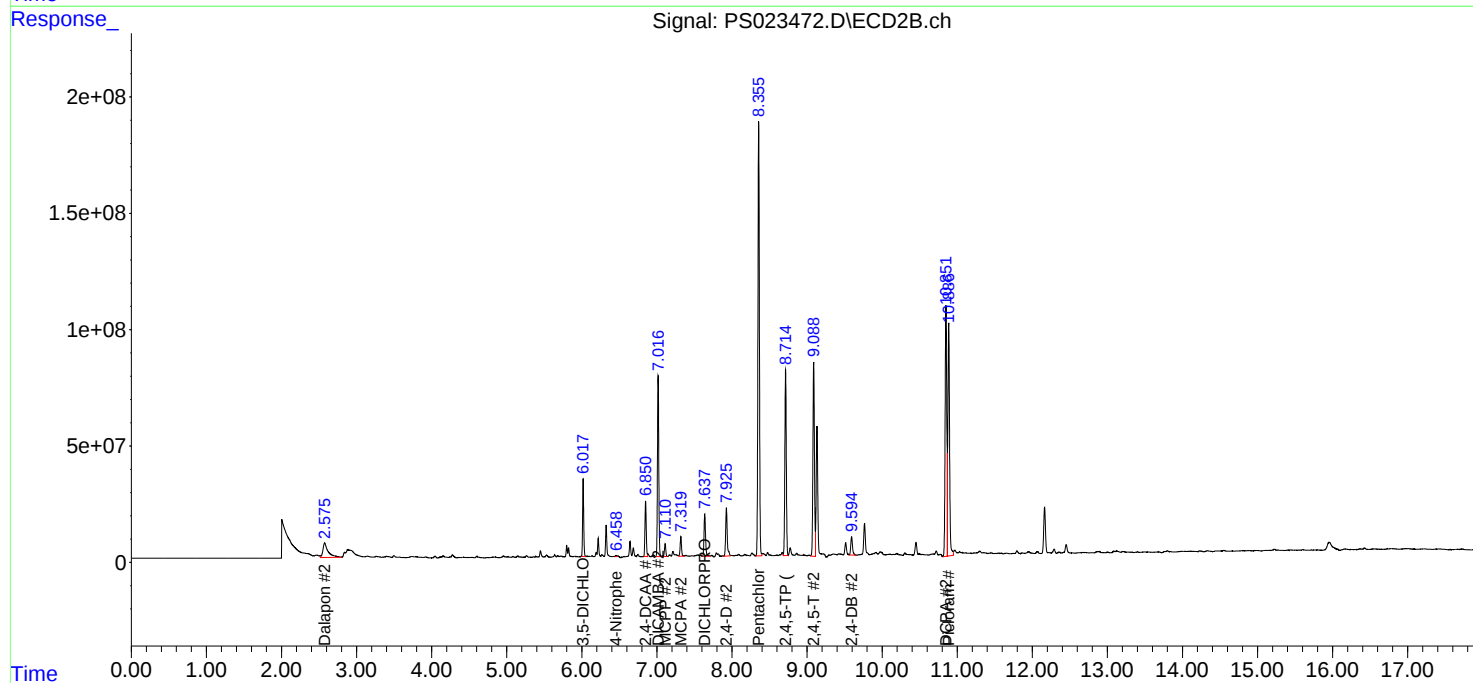
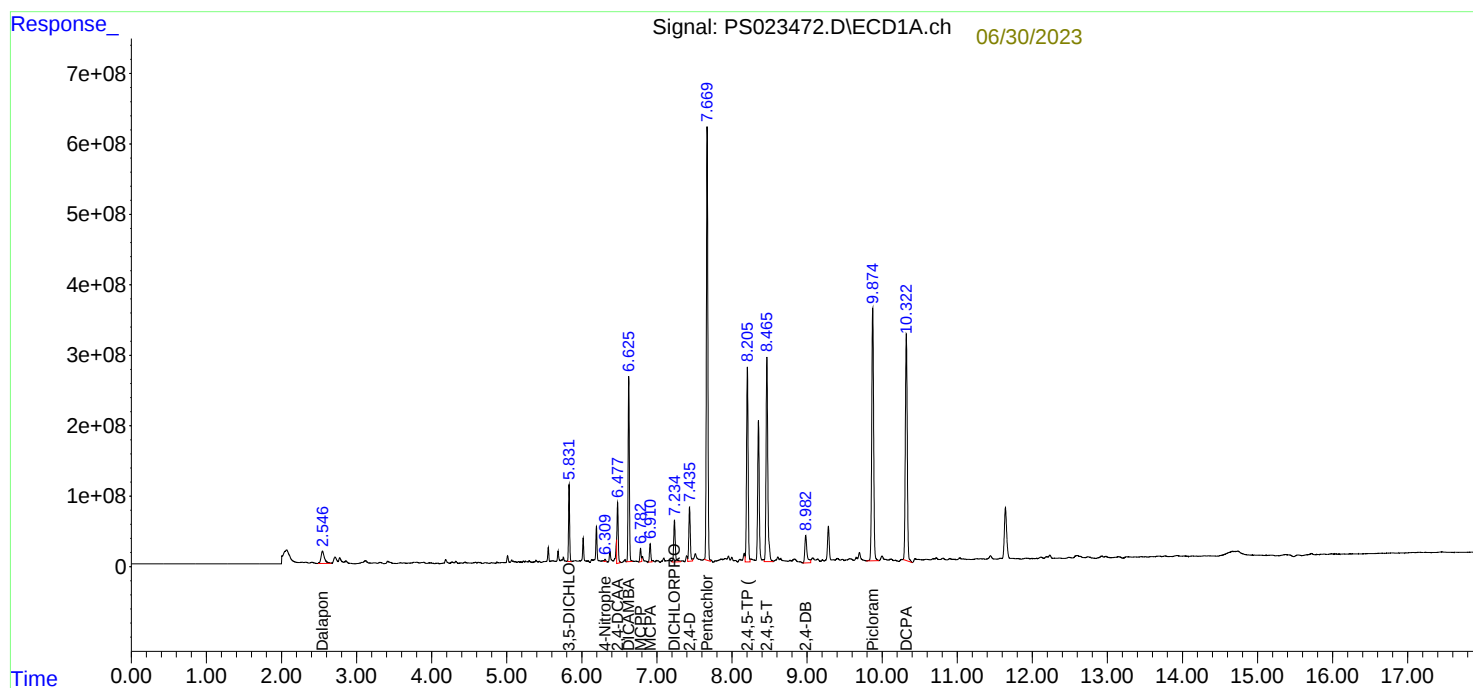
Manual Integrations
APPROVED

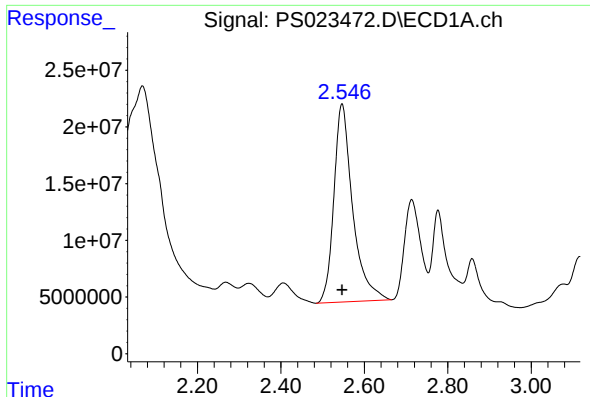
Reviewed By :Abdul
Mirza

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 04:15:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
Response via : Initial Calibration
Integrator: ChemStation

06/30/2023
Supervised By :Ankita
Jodhani

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





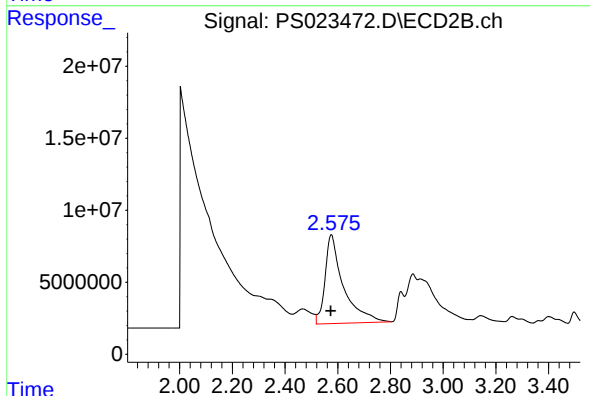
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 547044733
Conc: 299.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1MS

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

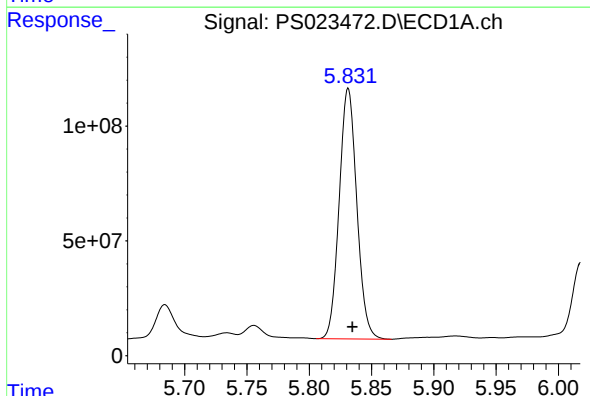


#1 Dalapon

R.T.: 2.576 min
Delta R.T.: 0.002 min
Response: 297442730
Conc: 324.49 ng/ml

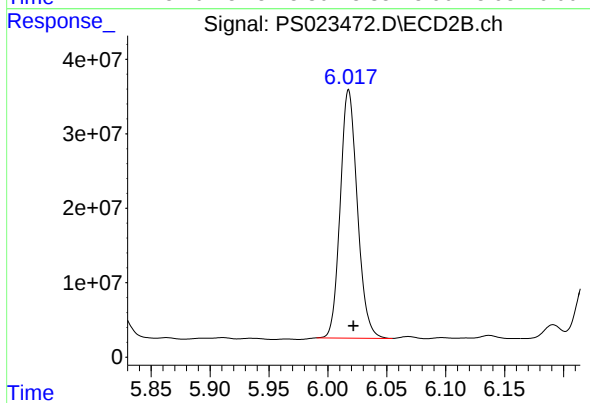
06/30/2023
Supervised By :Ankita
Jodhani

06/30/2023



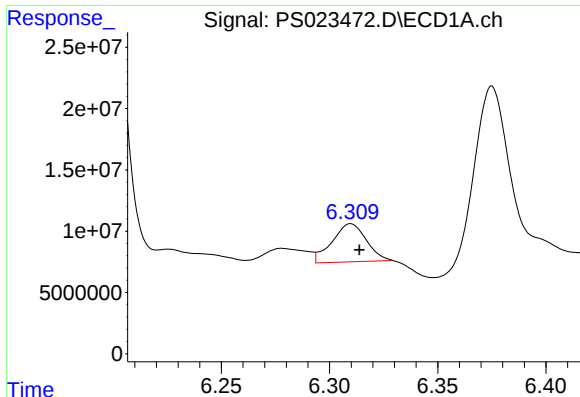
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 1074675115
Conc: 400.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 337657784
Conc: 381.45 ng/ml



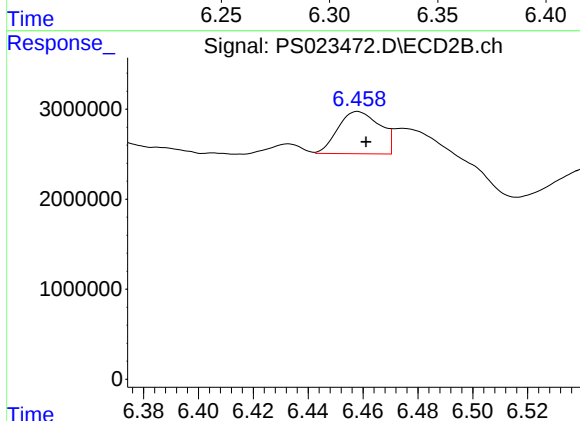
#3 4-Nitrophenol

R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 34006598
Conc: 26.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1MS

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

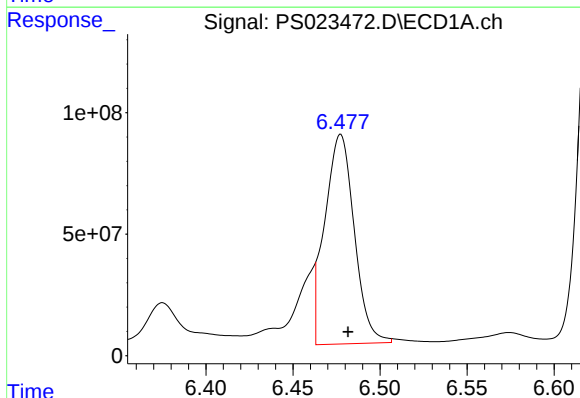


#3 4-Nitrophenol

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 5069541
Conc: 14.86 ng/ml m

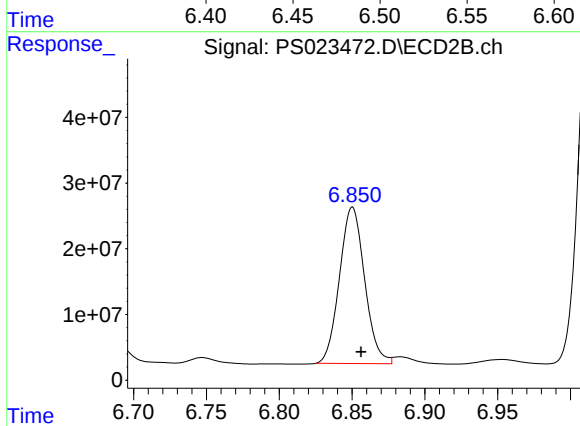
06/30/2023
Supervised By :Ankita
Jodhani

06/30/2023



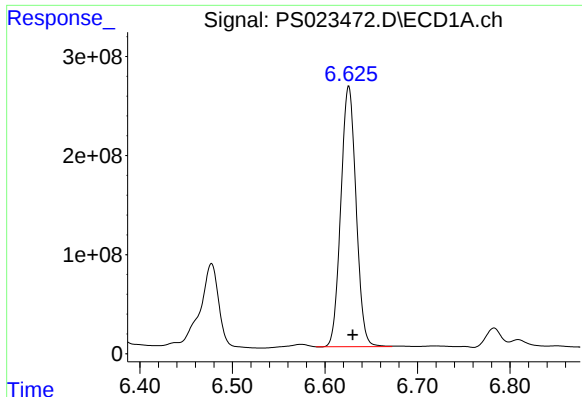
#4 2,4-DCAA

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 1007930661
Conc: 569.69 ng/ml m



#4 2,4-DCAA

R.T.: 6.850 min
Delta R.T.: -0.006 min
Response: 286296015
Conc: 504.31 ng/ml



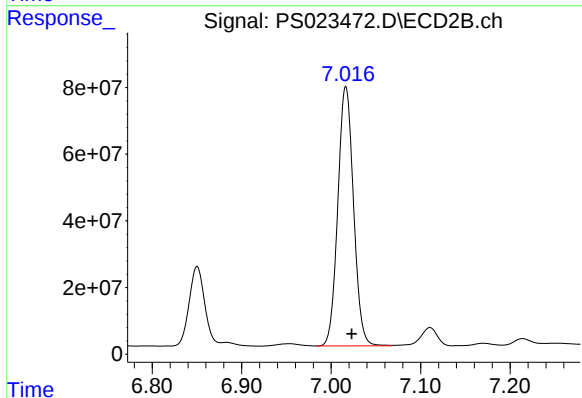
#5 DICAMBA

R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 3006553510
Conc: 385.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1MS

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

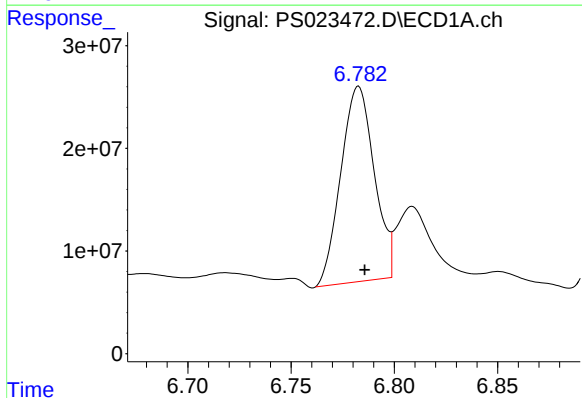


#5 DICAMBA

R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 949447891
Conc: 370.49 ng/ml

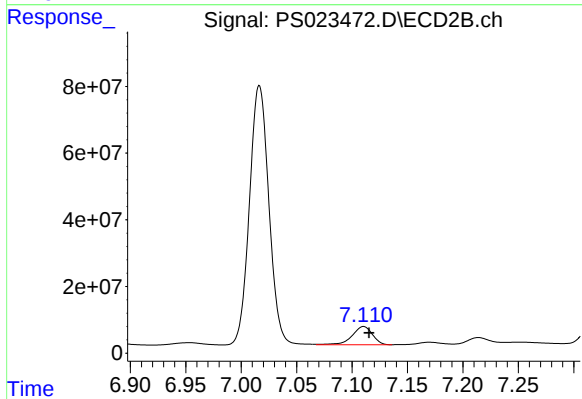
06/30/2023
Supervised By :Ankita
Jodhani

06/30/2023



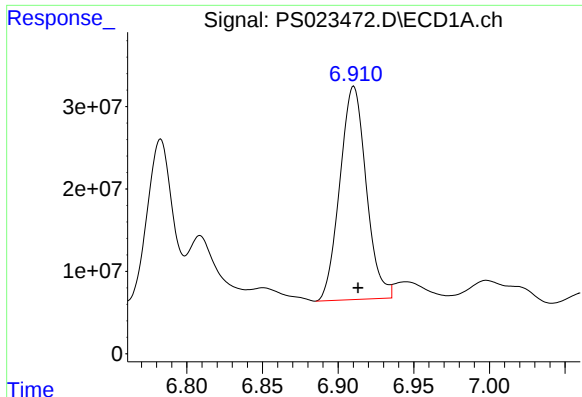
#6 MCP

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 214176701
Conc: 38.86 ug/ml



#6 MCP

R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 70086264
Conc: 39.21 ug/ml



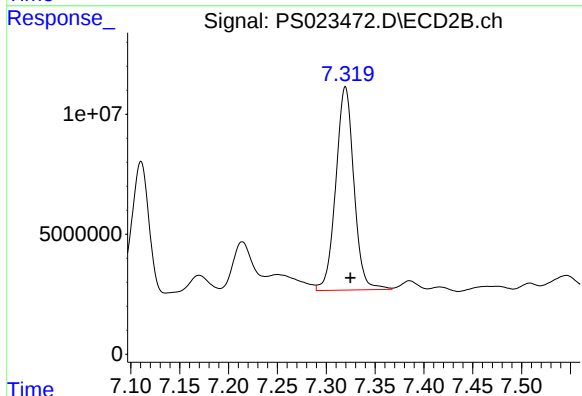
#7 MCPA

R.T.: 6.910 min
Delta R.T.: -0.003 min
Response: 313419397
Conc: 40.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP1MS

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

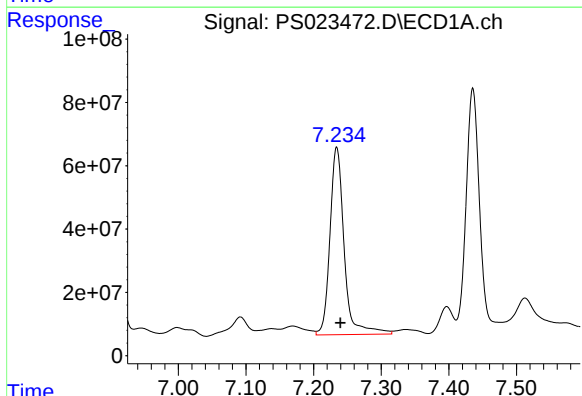


#7 MCPA

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 109401652
Conc: 40.71 ug/ml

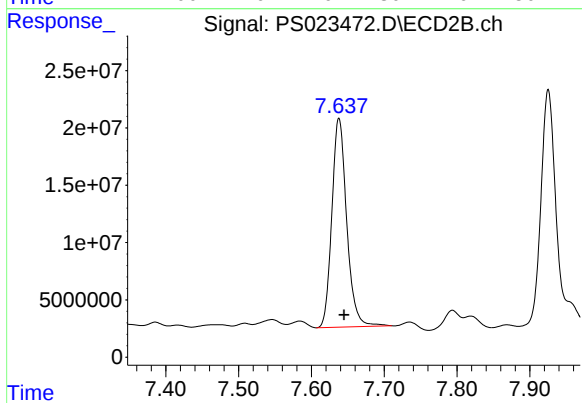
06/30/2023
Supervised By :Ankita
Jodhani

06/30/2023



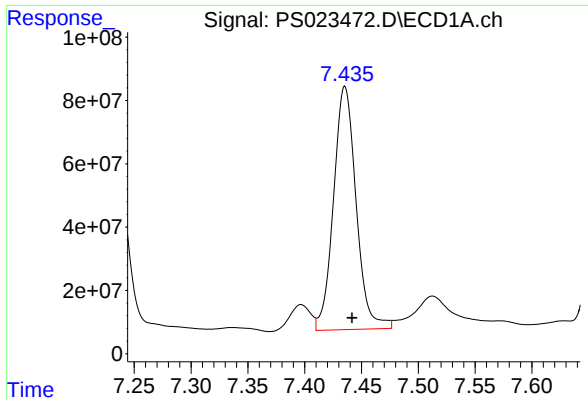
#8 DICHLORPROP

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 866217665
Conc: 419.78 ng/ml



#8 DICHLORPROP

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 258235803
Conc: 417.46 ng/ml



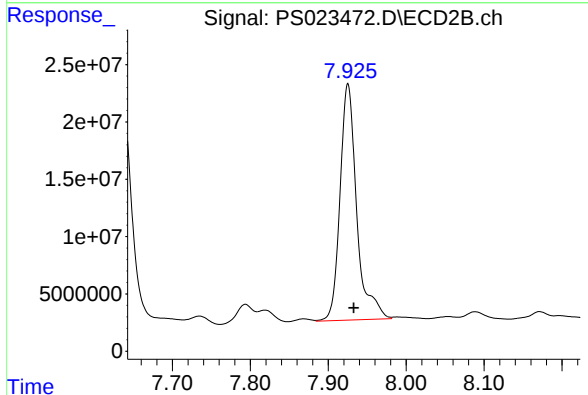
#9 2,4-D

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 1063563789
Conc: 435.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1MS

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

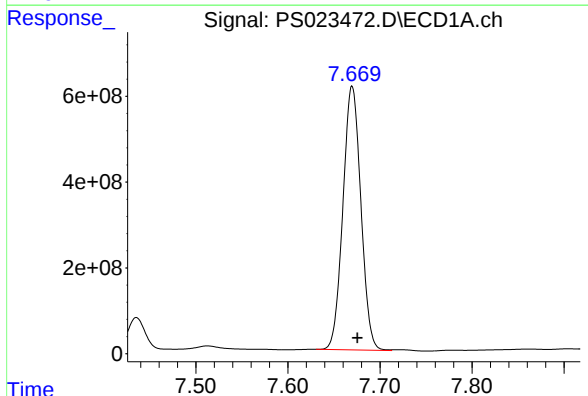


#9 2,4-D

R.T.: 7.925 min
Delta R.T.: -0.007 min
Response: 306465629
Conc: 441.90 ng/ml

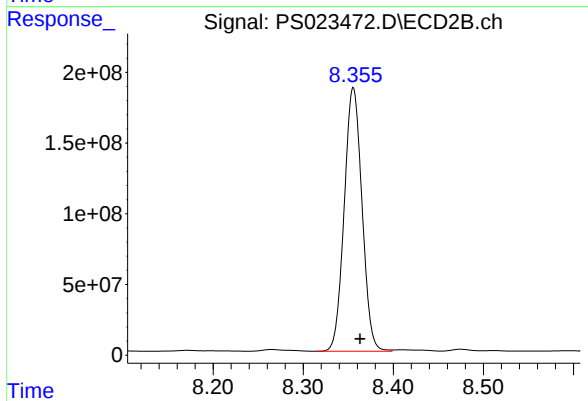
06/30/2023
Supervised By :Ankita
Jodhani

06/30/2023



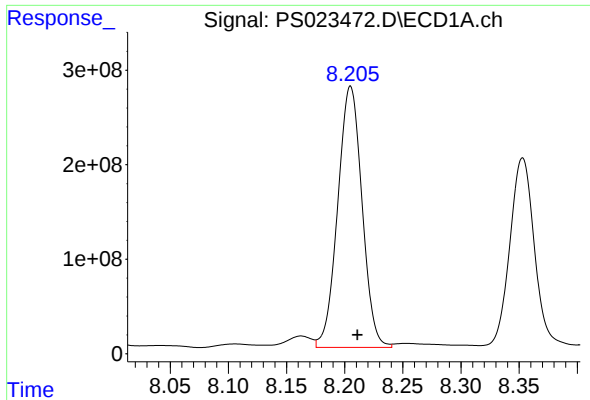
#10 Pentachlorophenol

R.T.: 7.670 min
Delta R.T.: -0.006 min
Response: 8328202066
Conc: 295.54 ng/ml



#10 Pentachlorophenol

R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 2561373531
Conc: 283.12 ng/ml



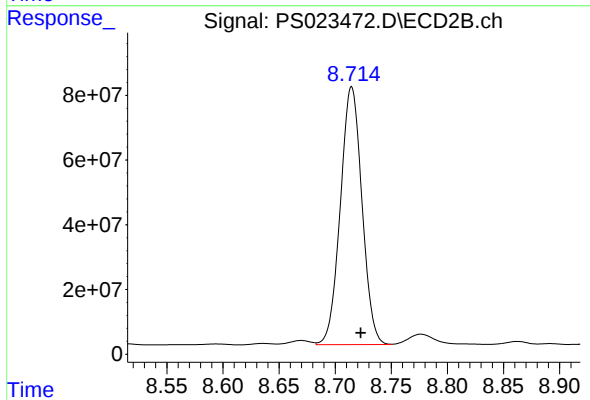
#11 2,4,5-TP (SILVEX)

R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 4016969919
Conc: 347.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1MS

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

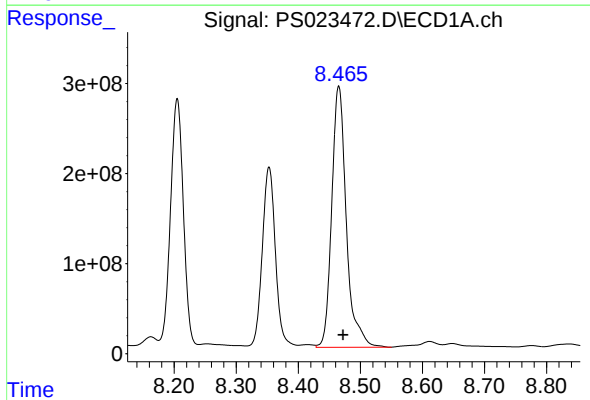


#11 2,4,5-TP (SILVEX)

R.T.: 8.715 min
Delta R.T.: -0.008 min
Response: 1067482360
Conc: 319.86 ng/ml

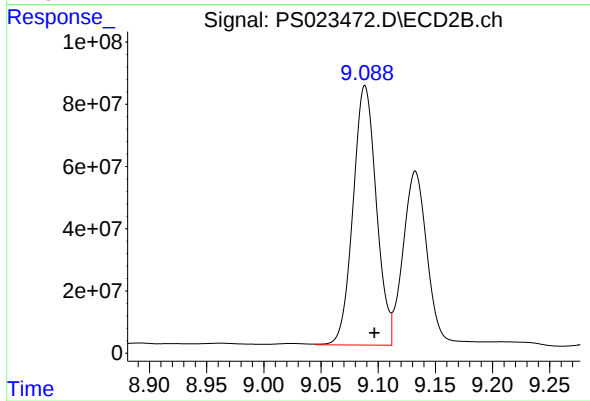
06/30/2023
Supervised By :Ankita
Jodhani

06/30/2023



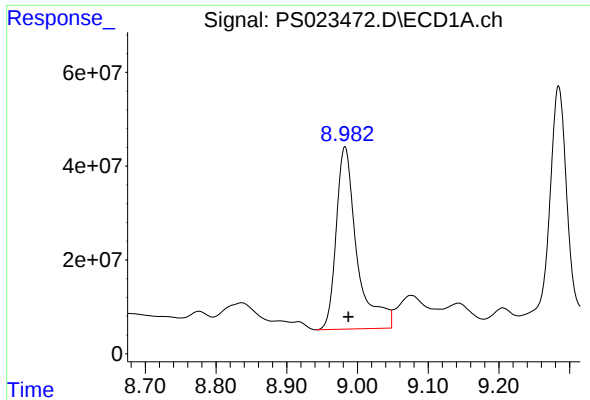
#12 2,4,5-T

R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 4732608063
Conc: 416.60 ng/ml



#12 2,4,5-T

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 1179766578
Conc: 384.85 ng/ml



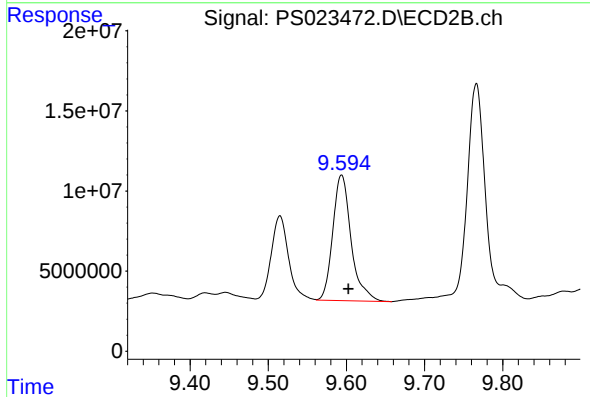
#13 2,4-DB

R.T.: 8.982 min
Delta R.T.: -0.005 min
Response: 793340636
Conc: 337.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1MS

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

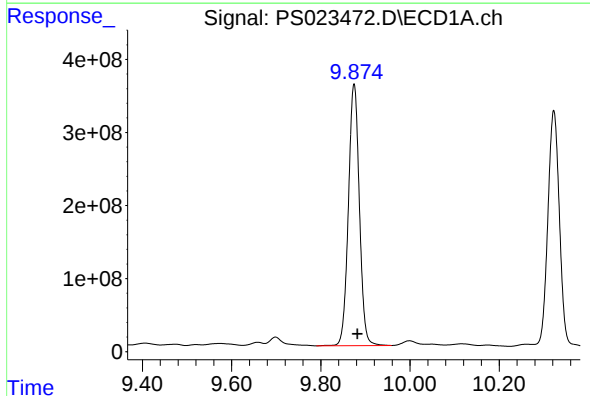


#13 2,4-DB

R.T.: 9.594 min
Delta R.T.: -0.009 min
Response: 128042829
Conc: 345.31 ng/ml

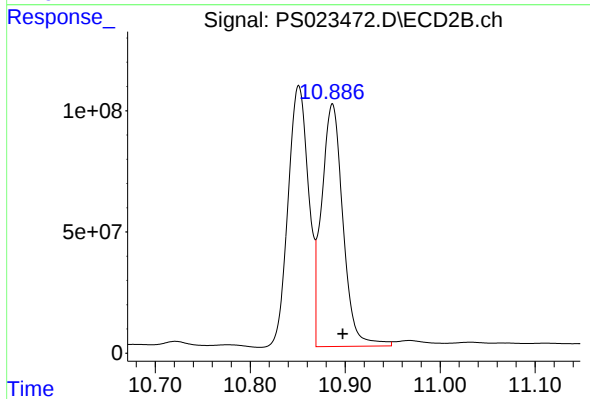
06/30/2023
Supervised By :Ankita
Jodhani

06/30/2023



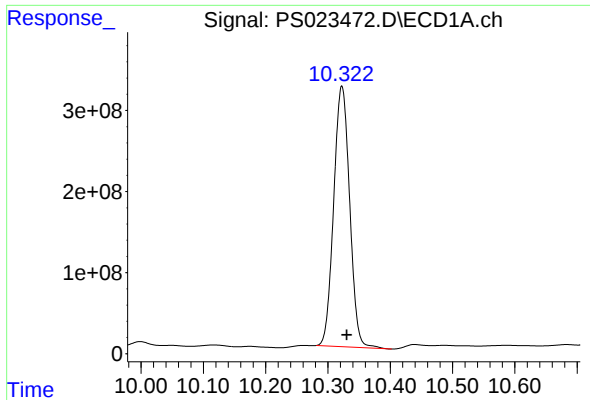
#15 Picloram

R.T.: 9.875 min
Delta R.T.: -0.008 min
Response: 6122649115
Conc: 352.80 ng/ml



#15 Picloram

R.T.: 10.887 min
Delta R.T.: -0.011 min
Response: 1565055923
Conc: 342.93 ng/ml



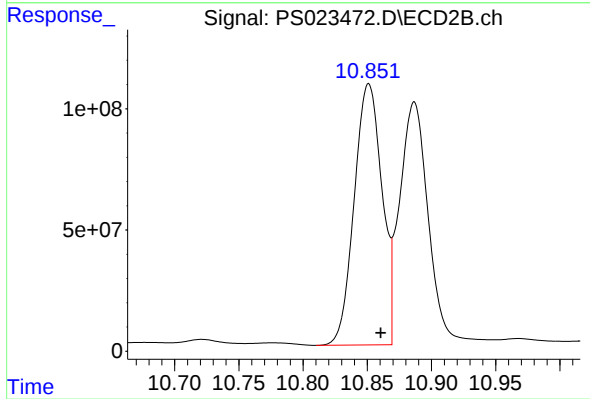
#16 DCPA

R.T.: 10.322 min
Delta R.T.: -0.008 min
Response: 5723952236
Conc: 410.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1MS

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza



#16 DCPA

R.T.: 10.851 min
Delta R.T.: -0.009 min
Response: 1620336515
Conc: 403.89 ng/ml

06/30/2023
Supervised By :Ankita
Jodhani

06/30/2023