

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 14:13
 Operator : SM\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
 APPROVED

Ankita
 8/22/2019 2:16:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 15:08:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 14:54:21 2019
 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	5.487	5.218	1240.5E6	725.3E6	1422.218	1468.485
Target Compounds							
1) T	Dalapon	2.053	1.762	1500.7E6	902.7E6	1380.407	1458.327
2) T	3,5-DICHL...	4.853	4.520	1462.7E6	832.7E6	1347.435	1369.848
3) T	4-Nitroph...	5.335	4.900	540.7E6	352.6E6	1460.429	1438.594
5) T	DICAMBA	5.641	5.347	4406.2E6	2504.6E6	1362.754	1345.441
6) T	MCPD	5.796	5.435	338.0E6	188.1E6	152.677	155.082
7) T	MCPA	5.930	5.615	469.8E6	280.7E6	151.348	136.824
8) T	DICHLORPROP	6.269	5.888	1050.4E6	617.0E6	1379.021	1382.168
9) T	2,4-D	6.482	6.157	1178.0E6	763.5E6	1454.987	1383.655
10) T	Pentachlo...	6.747	6.527	15158.2E6	8652.2E6	1251.007	1248.163
11) T	2,4,5-TP ...	7.282	6.890	6152.5E6	3527.5E6	1330.878	1339.333
12) T	2,4,5-T	7.553	7.248	6594.2E6	3490.9E6	1312.581	1399.077m
13) T	2,4-DB	8.082	7.735	919.7E6	487.1E6	1490.234	1473.514
14) T	DINOSEB	9.175	8.046	4807.8E6	2628.2E6	1291.199	1358.215
15) T	Picloram	9.003	8.982	10349.9E6	6145.2E6	1382.751	1347.484
16) T	DCPA	9.447	8.943	7760.5E6	4711.4E6	1315.973	1330.523

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
Data File : PS006054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 14:13
Operator : SM\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

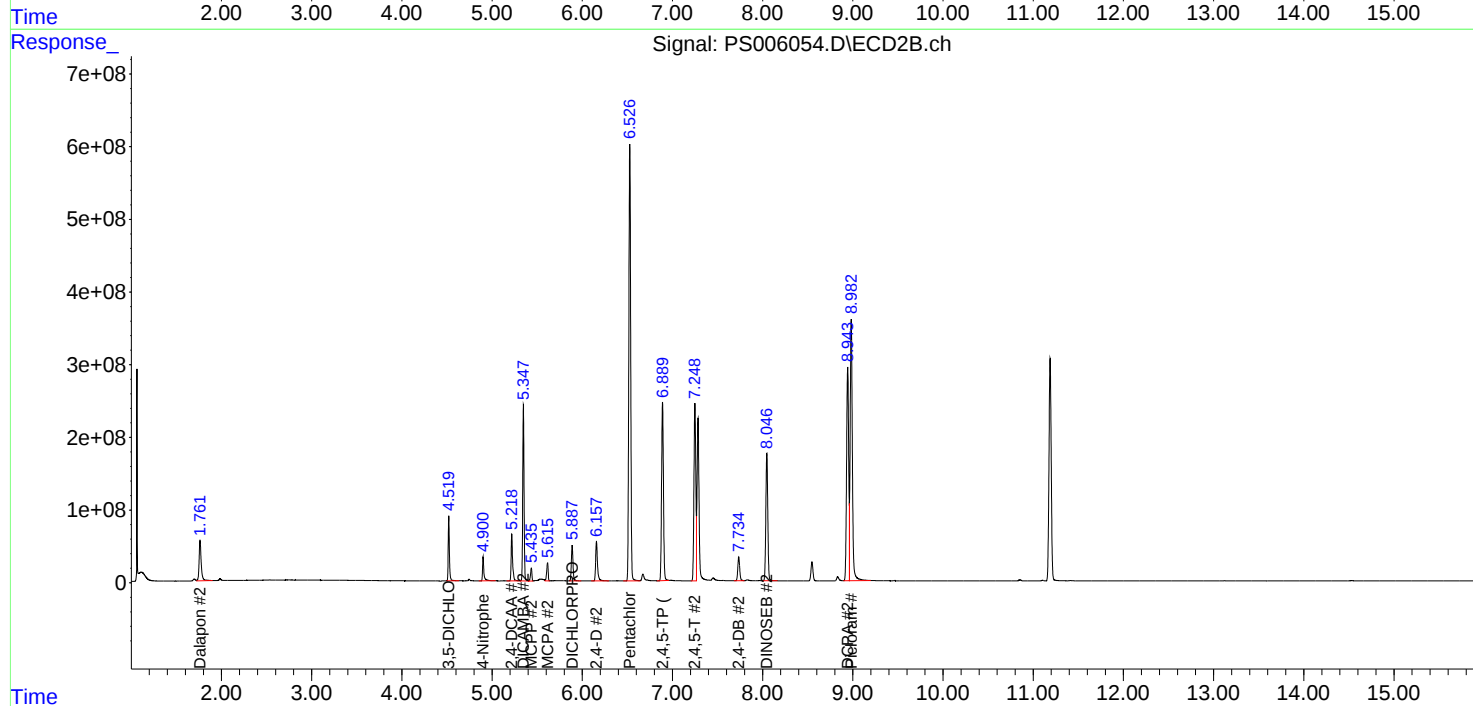
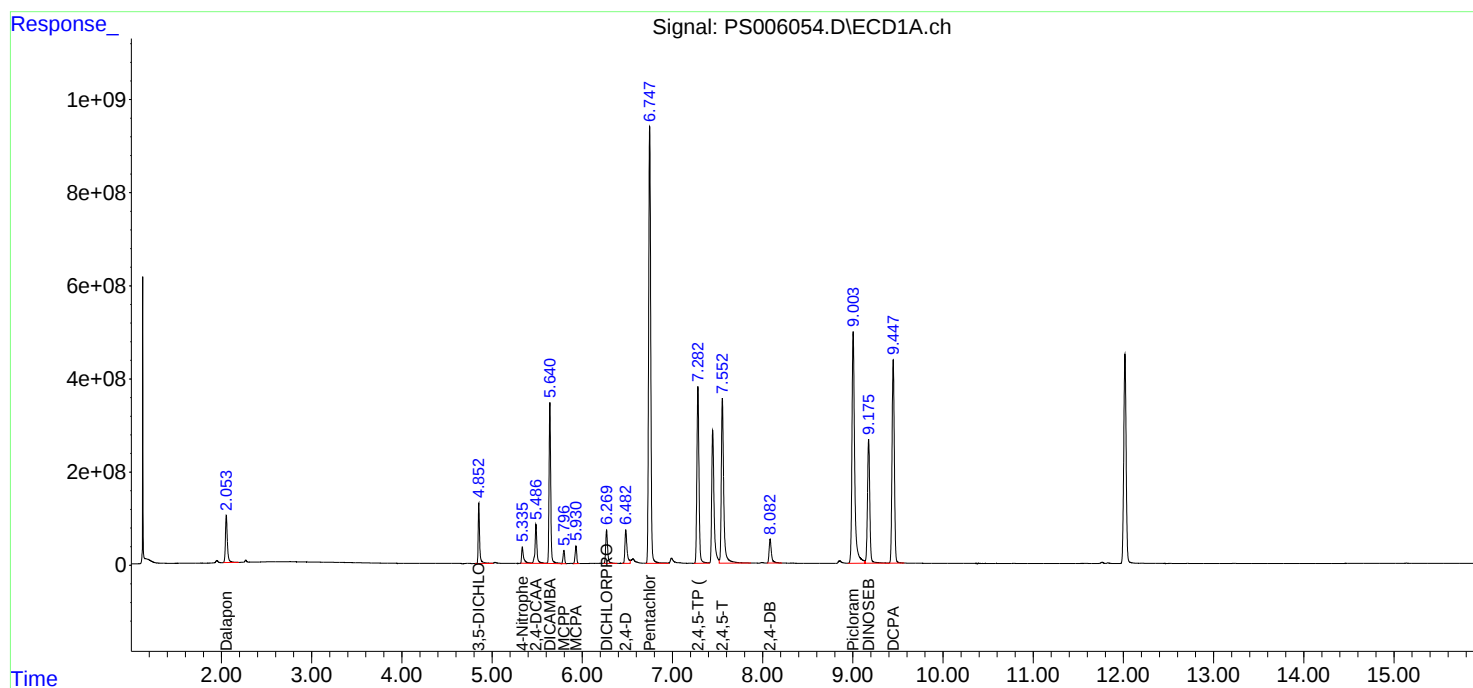
Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

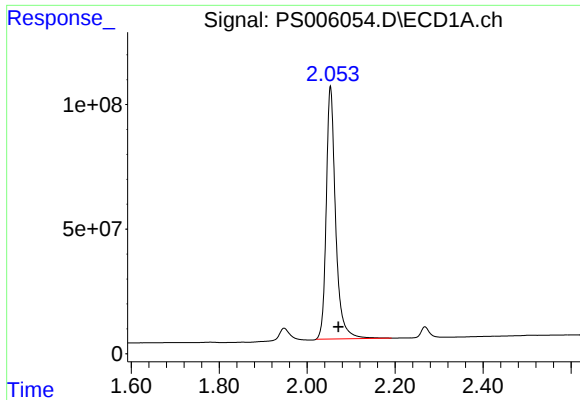
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 15:08:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 14:54:21 2019
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





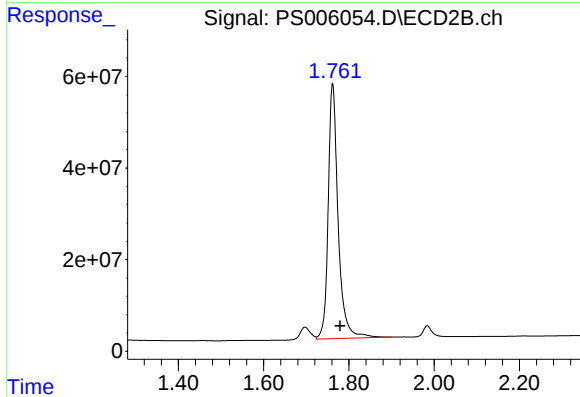
#1 Dalapon

R.T.: 2.053 min
Delta R.T.: -0.018 min
Response: 1500738564
Conc: 1380.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

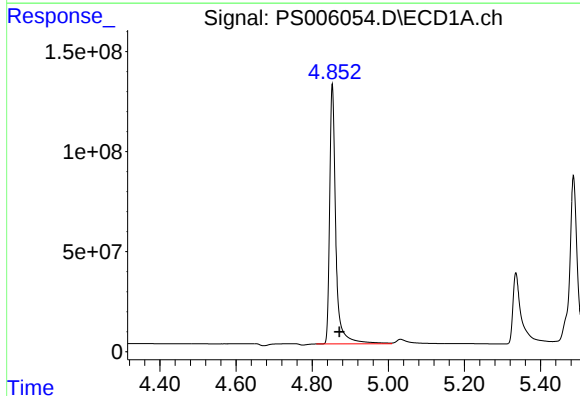
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM



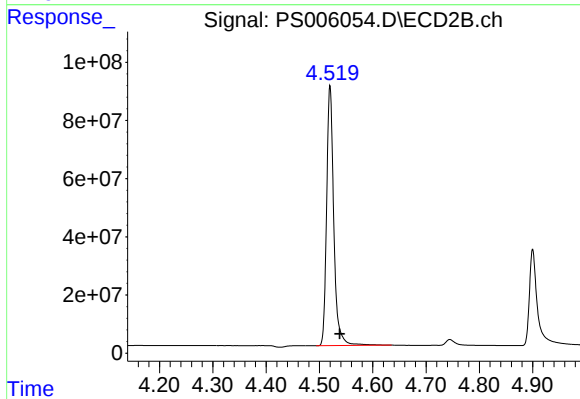
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.017 min
Response: 902745688
Conc: 1458.33 ng/ml



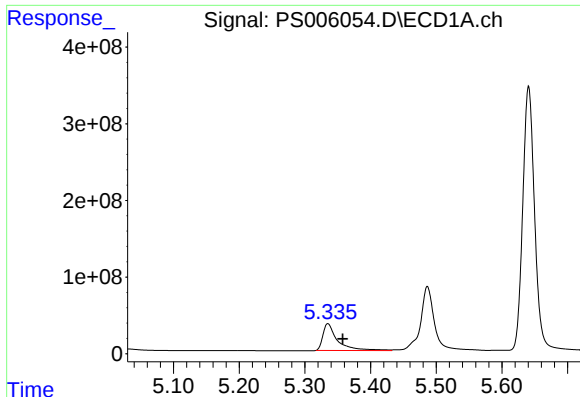
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.853 min
Delta R.T.: -0.019 min
Response: 1462687863
Conc: 1347.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.520 min
Delta R.T.: -0.018 min
Response: 832728998
Conc: 1369.85 ng/ml



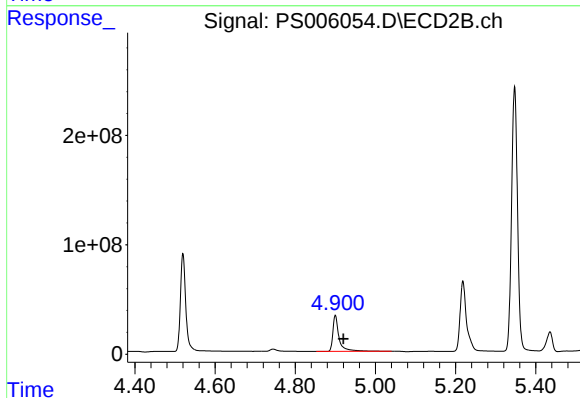
#3 4-Nitrophenol

R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 540708430
Conc: 1460.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

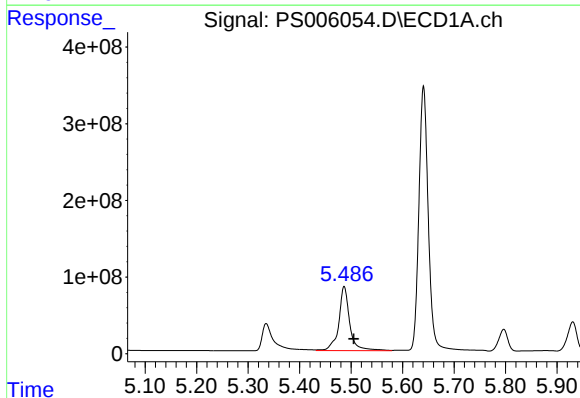
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM



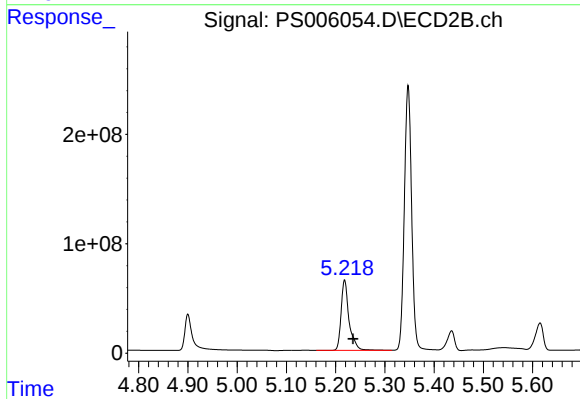
#3 4-Nitrophenol

R.T.: 4.900 min
Delta R.T.: -0.020 min
Response: 352573949
Conc: 1438.59 ng/ml



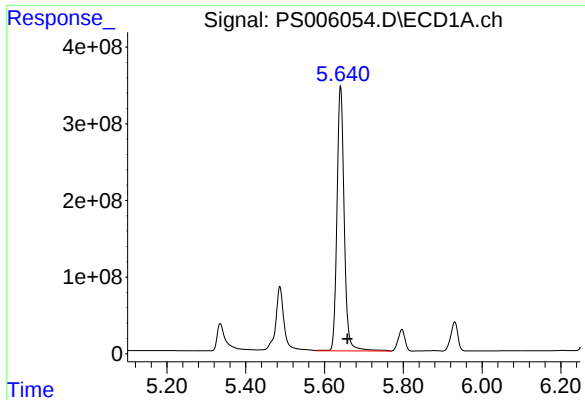
#4 2,4-DCAA

R.T.: 5.487 min
Delta R.T.: -0.019 min
Response: 1240525432
Conc: 1422.22 ng/ml



#4 2,4-DCAA

R.T.: 5.218 min
Delta R.T.: -0.017 min
Response: 725324966
Conc: 1468.49 ng/ml



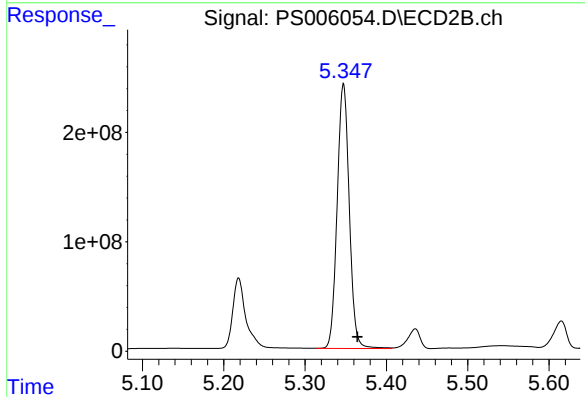
#5 DICAMBA

R.T.: 5.641 min
Delta R.T.: -0.017 min
Response: 4406228510
Conc: 1362.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

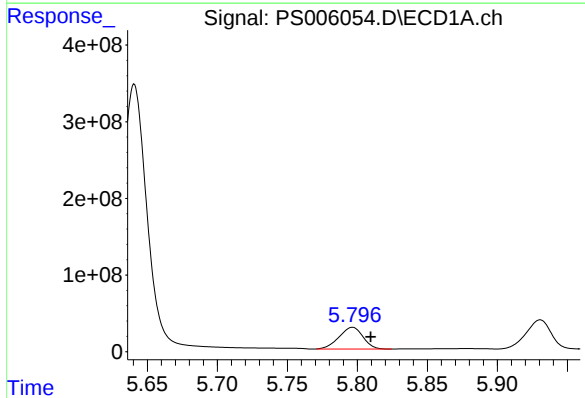
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM



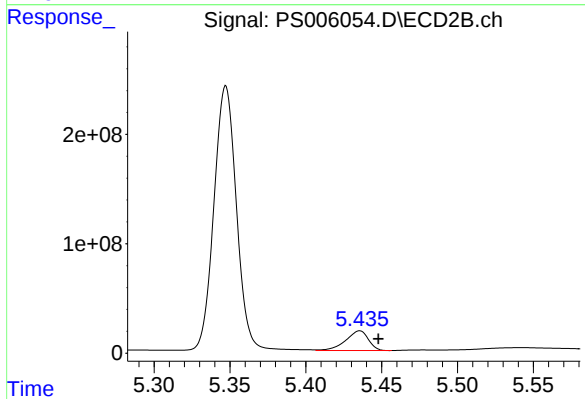
#5 DICAMBA

R.T.: 5.347 min
Delta R.T.: -0.017 min
Response: 2504606760
Conc: 1345.44 ng/ml



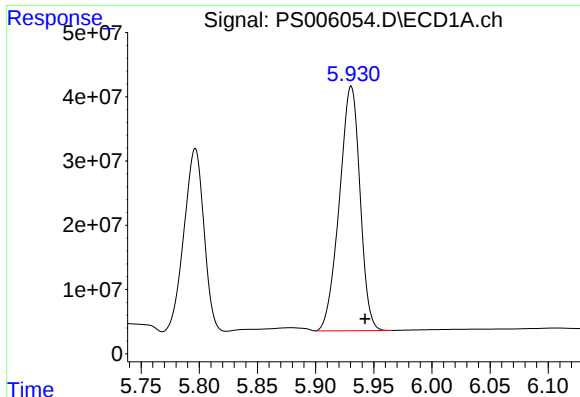
#6 MCP

R.T.: 5.796 min
Delta R.T.: -0.013 min
Response: 337987793
Conc: 152.68 ug/ml



#6 MCP

R.T.: 5.435 min
Delta R.T.: -0.013 min
Response: 188094989
Conc: 155.08 ug/ml



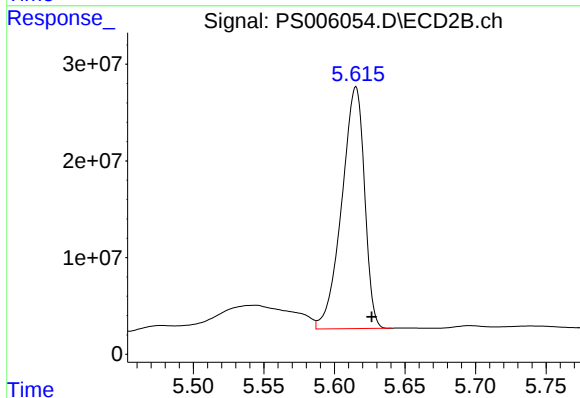
#7 MCPA

R.T.: 5.930 min
Delta R.T.: -0.012 min
Response: 469838261
Conc: 151.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

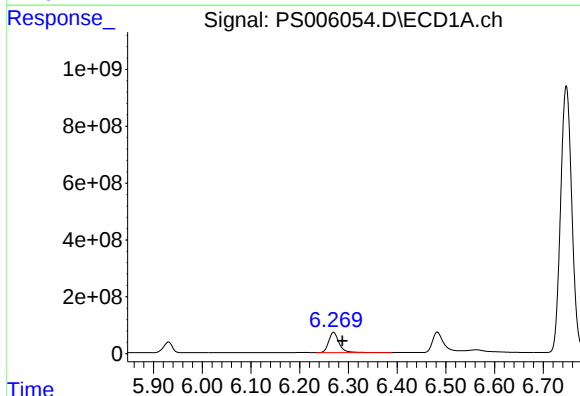
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM



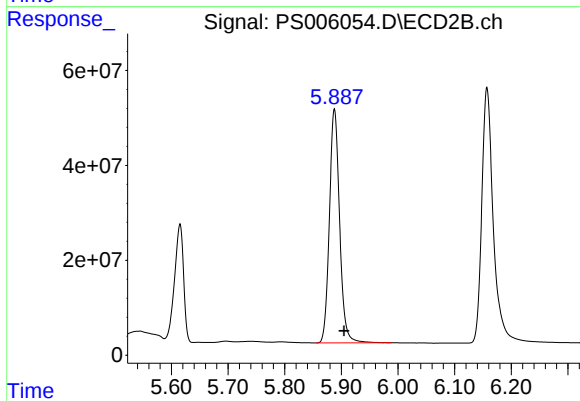
#7 MCPA

R.T.: 5.615 min
Delta R.T.: -0.012 min
Response: 280707400
Conc: 136.82 ug/ml



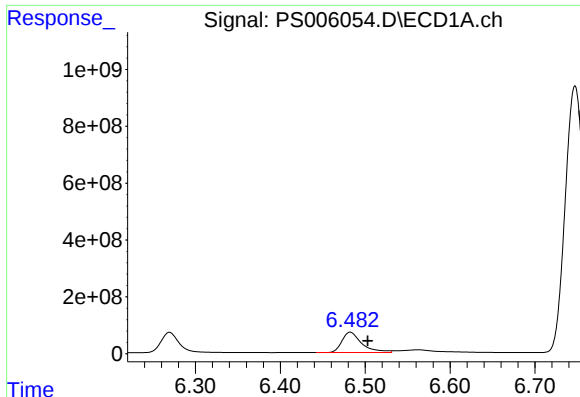
#8 DICHLORPROP

R.T.: 6.269 min
Delta R.T.: -0.018 min
Response: 1050430489
Conc: 1379.02 ng/ml



#8 DICHLORPROP

R.T.: 5.888 min
Delta R.T.: -0.017 min
Response: 616953960
Conc: 1382.17 ng/ml



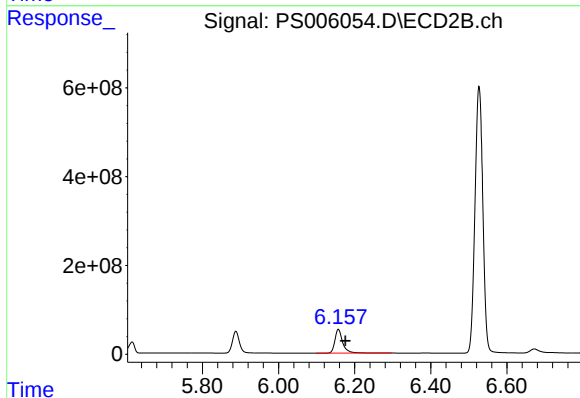
#9 2,4-D

R.T.: 6.482 min
Delta R.T.: -0.020 min
Response: 1177983534
Conc: 1454.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

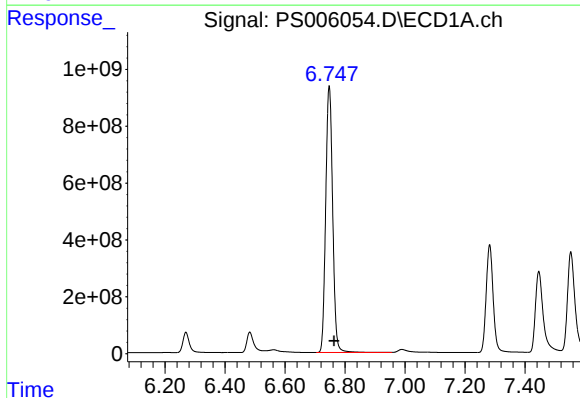
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM



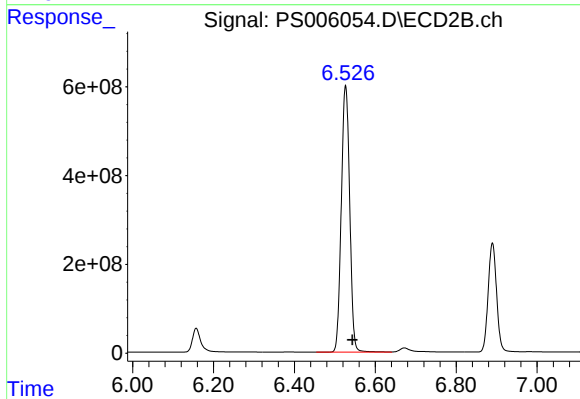
#9 2,4-D

R.T.: 6.157 min
Delta R.T.: -0.019 min
Response: 763467641
Conc: 1383.66 ng/ml



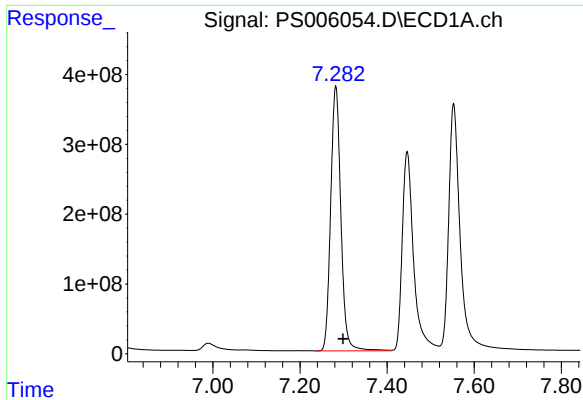
#10 Pentachlorophenol

R.T.: 6.747 min
Delta R.T.: -0.017 min
Response: 15158168558
Conc: 1251.01 ng/ml



#10 Pentachlorophenol

R.T.: 6.527 min
Delta R.T.: -0.017 min
Response: 8652231790
Conc: 1248.16 ng/ml



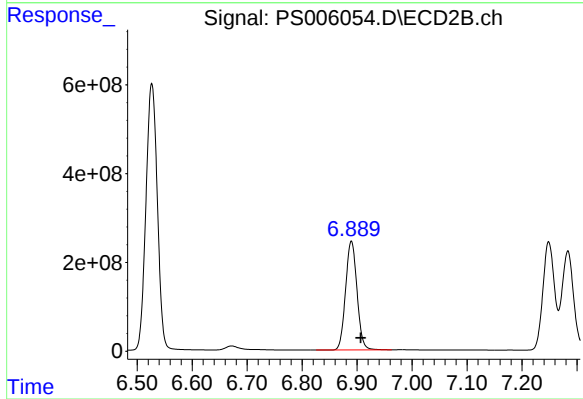
#11 2,4,5-TP (SILVEX)

R.T.: 7.282 min
Delta R.T.: -0.017 min
Response: 6152462891
Conc: 1330.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

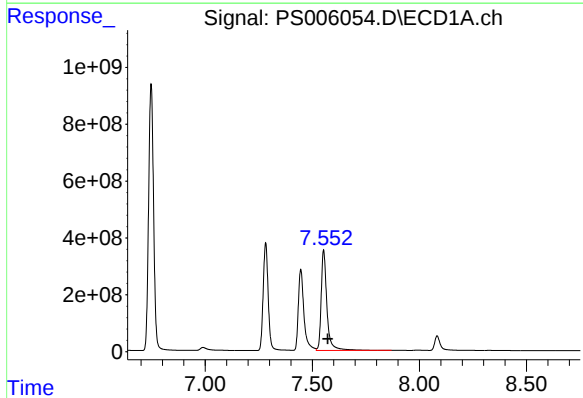
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM



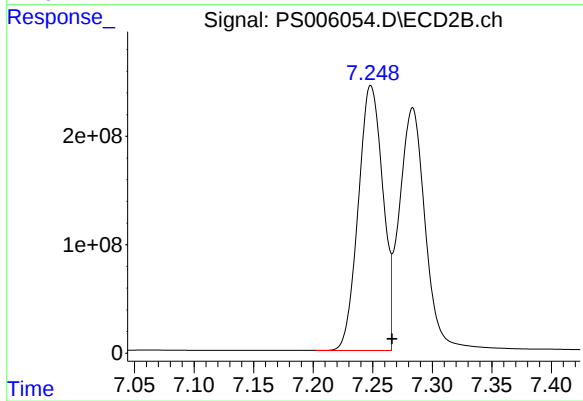
#11 2,4,5-TP (SILVEX)

R.T.: 6.890 min
Delta R.T.: -0.017 min
Response: 3527483388
Conc: 1339.33 ng/ml



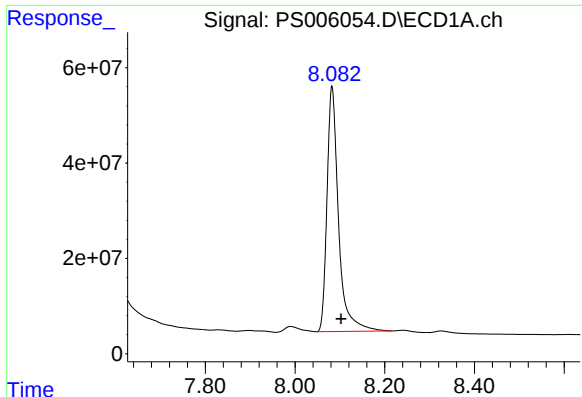
#12 2,4,5-T

R.T.: 7.553 min
Delta R.T.: -0.020 min
Response: 6594209578
Conc: 1312.58 ng/ml



#12 2,4,5-T

R.T.: 7.248 min
Delta R.T.: -0.018 min
Response: 3490879138
Conc: 1399.08 ng/ml m



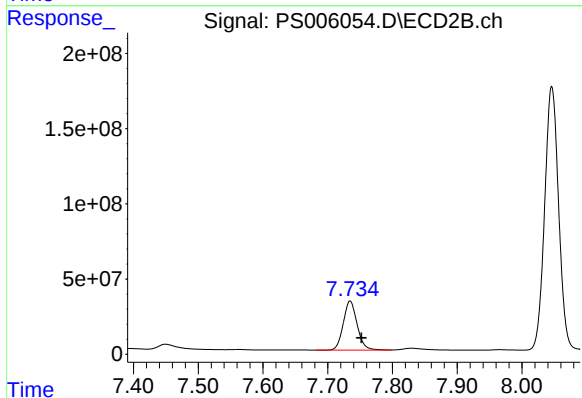
#13 2,4-DB

R.T.: 8.082 min
Delta R.T.: -0.020 min
Response: 919675734
Conc: 1490.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

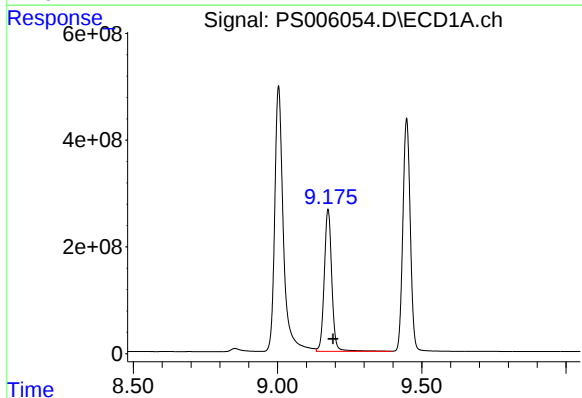
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM



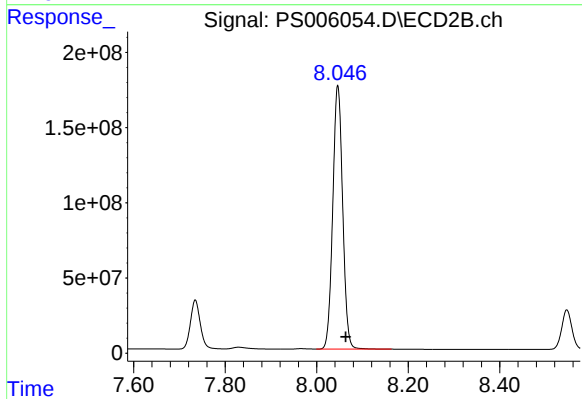
#13 2,4-DB

R.T.: 7.735 min
Delta R.T.: -0.018 min
Response: 487073110
Conc: 1473.51 ng/ml



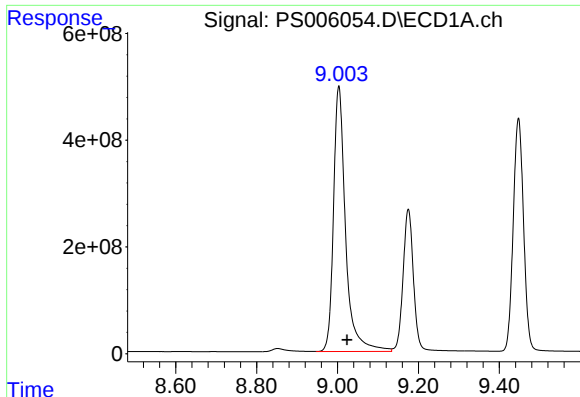
#14 DINOSEB

R.T.: 9.175 min
Delta R.T.: -0.017 min
Response: 4807831102
Conc: 1291.20 ng/ml



#14 DINOSEB

R.T.: 8.046 min
Delta R.T.: -0.017 min
Response: 2628199281
Conc: 1358.21 ng/ml



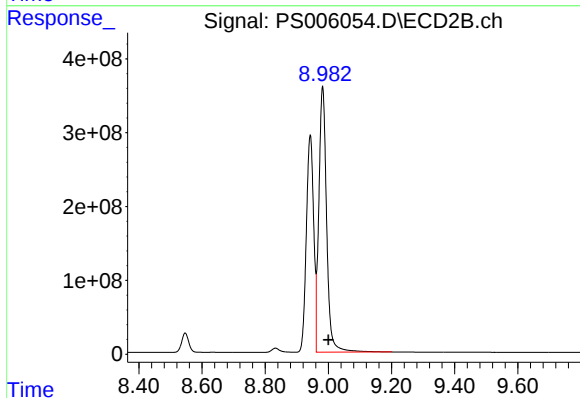
#15 Picloram

R.T.: 9.003 min
Delta R.T.: -0.020 min
Response: 10349890006
Conc: 1382.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

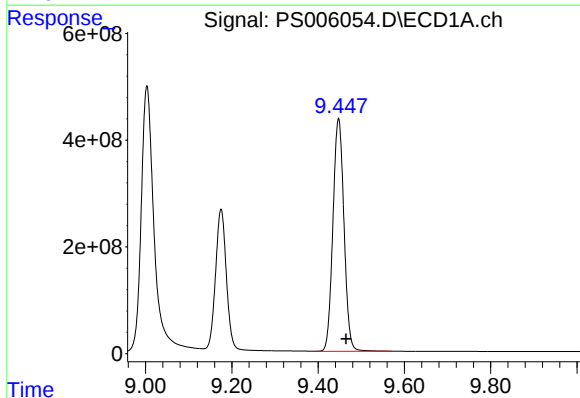
Manual Integrations
APPROVED

Ankita
8/22/2019 2:16:05 PM



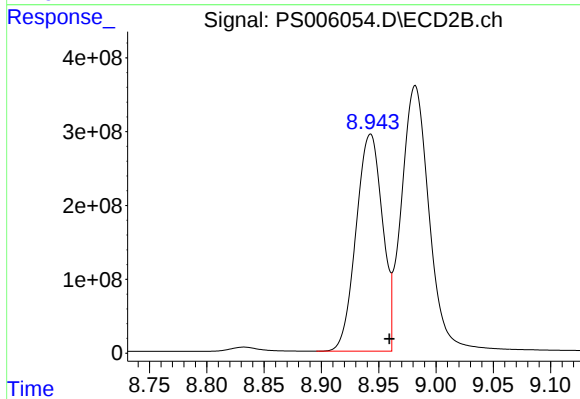
#15 Picloram

R.T.: 8.982 min
Delta R.T.: -0.018 min
Response: 6145158484
Conc: 1347.48 ng/ml



#16 DCPA

R.T.: 9.447 min
Delta R.T.: -0.018 min
Response: 7760487741
Conc: 1315.97 ng/ml



#16 DCPA

R.T.: 8.943 min
Delta R.T.: -0.017 min
Response: 4711371824
Conc: 1330.52 ng/ml