

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 12:45
 Operator : SM\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 15:00:29 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	5.510	5.237	172.3E6	95525750	201.014	191.374
Target Compounds							
1) T	Dalapon	2.069	1.778	187.8E6	101.2E6	167.686	156.125
2) T	3,5-DICHL...	4.875	4.539	199.0E6	110.1E6	179.312	178.141
3) T	4-Nitroph...	5.380	4.927	54751113	39375413	140.132	153.584
5) T	DICAMBA	5.658	5.364	591.3E6	345.6E6	182.483	183.838
6) T	MCPD	5.806	5.444	33890237	18989358	14.669m	14.702
7) T	MCPA	5.939	5.621	49988969	38162423	15.183	18.614
8) T	DICHLORPROP	6.290	5.906	138.4E6	83389872	179.341	185.712
9) T	2,4-D	6.514	6.181	136.4E6	102.5E6	163.365	183.729
10) T	Pentachlo...	6.765	6.543	2384.1E6	1364.7E6	198.634	198.519
11) T	2,4,5-TP ...	7.301	6.907	879.1E6	491.1E6	189.368	184.003
12) T	2,4,5-T	7.579	7.269	963.6E6	446.4E6	191.818	173.740
13) T	2,4-DB	8.110	7.755	103.7E6	59398017	155.549	175.672
14) T	DINOSEB	9.192	8.062	723.5E6	360.9E6	196.226	185.004
15) T	Picloram	9.033	9.002	1397.0E6	875.5E6	184.122	191.612
16) T	DCPA	9.464	8.957	1150.6E6	686.2E6	195.469	193.211

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
Data File : PS006050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 12:45
Operator : SM\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

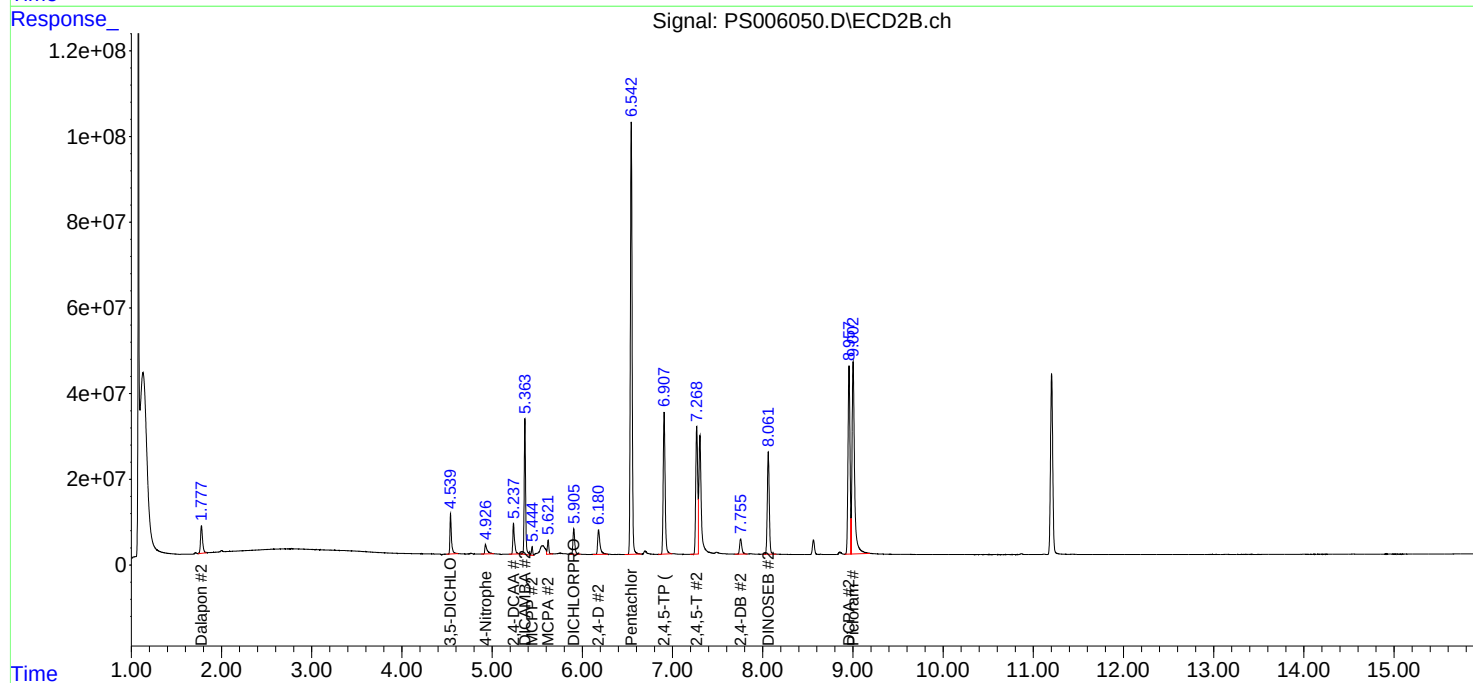
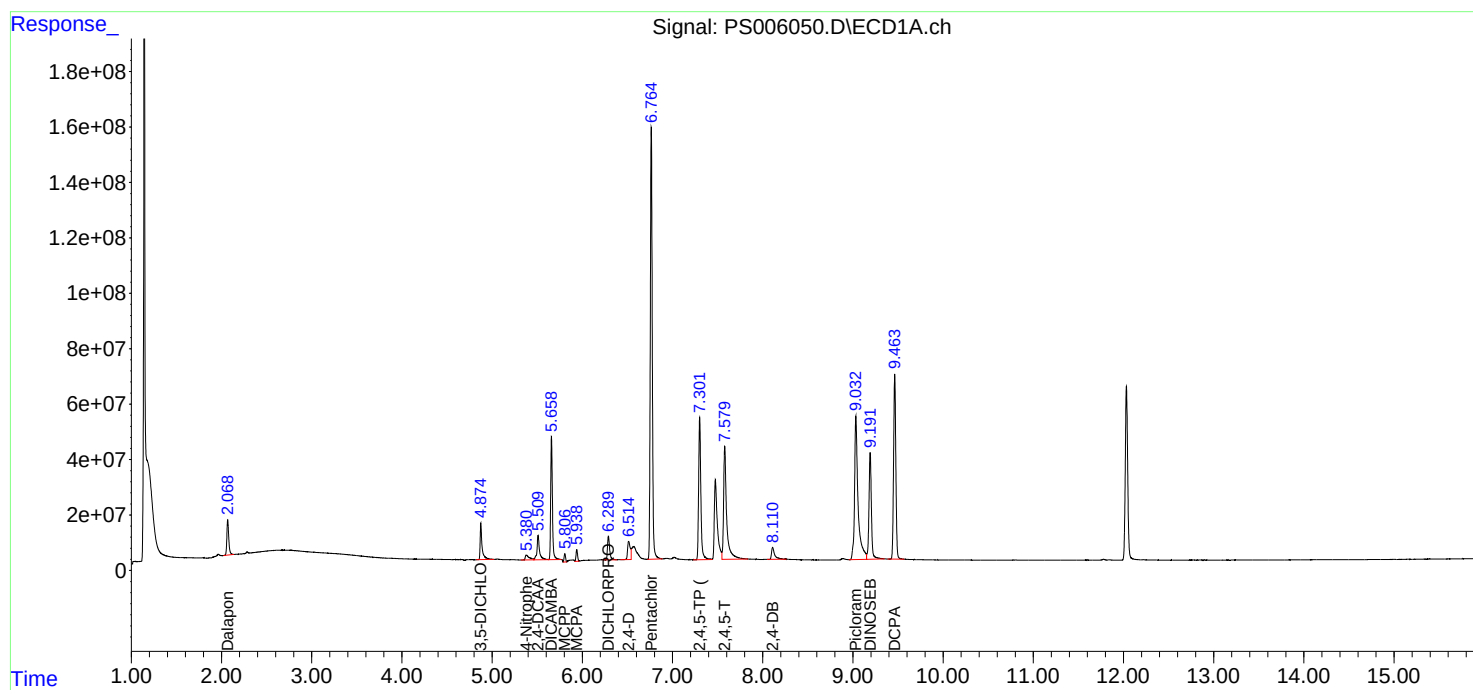
Instrument :
ECD_S
ClientSampled :
HSTDICC200

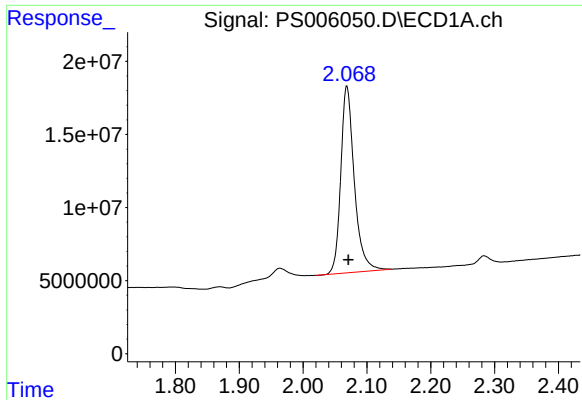
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 15:00:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 14:54:21 2019
Response via : Initial 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





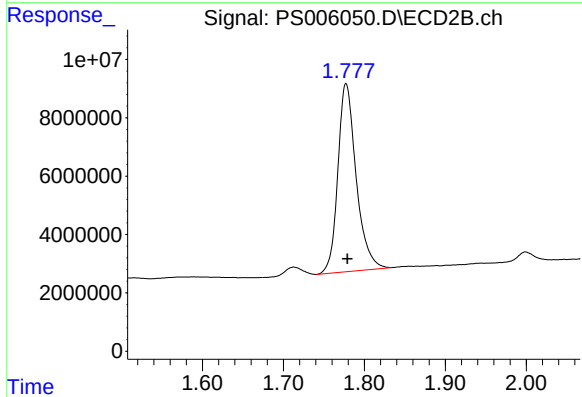
#1 Dalapon

R.T.: 2.069 min
Delta R.T.: -0.002 min
Response: 187820715
Conc: 167.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

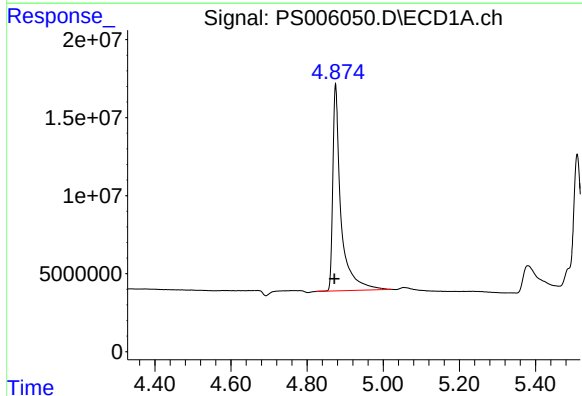
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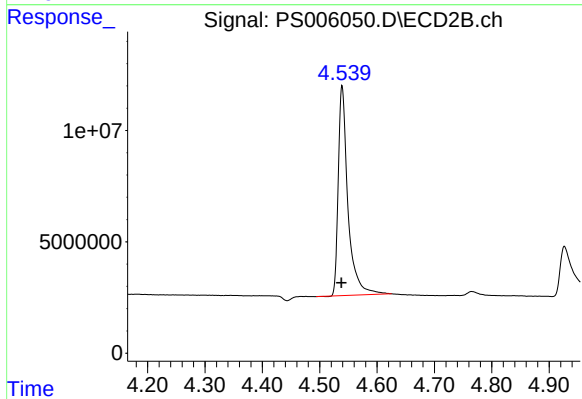
#1 Dalapon

R.T.: 1.778 min
Delta R.T.: -0.002 min
Response: 101217847
Conc: 156.12 ng/ml



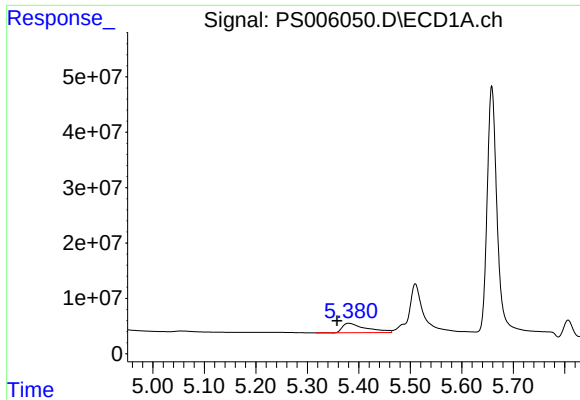
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.875 min
Delta R.T.: 0.003 min
Response: 199019489
Conc: 179.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.539 min
Delta R.T.: 0.001 min
Response: 110116431
Conc: 178.14 ng/ml



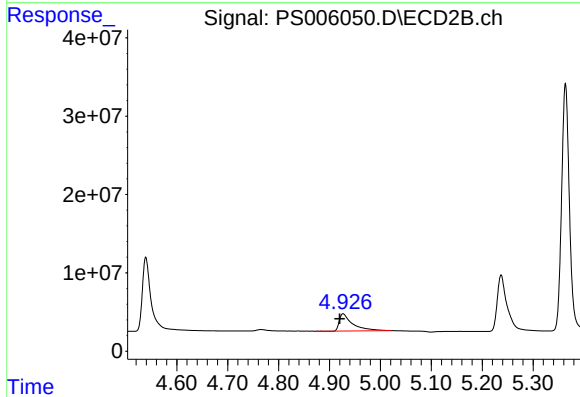
#3 4-Nitrophenol

R.T.: 5.380 min
Delta R.T.: 0.023 min
Response: 54751113
Conc: 140.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

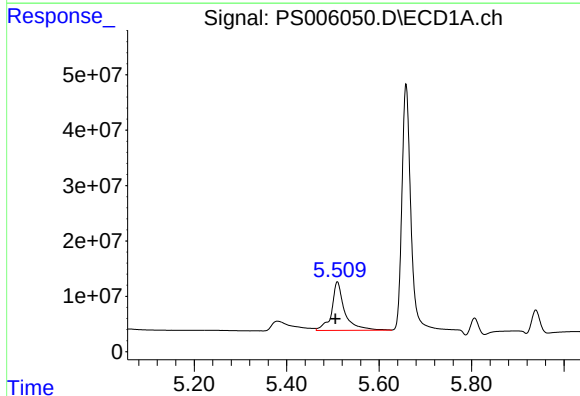
Manual Integrations
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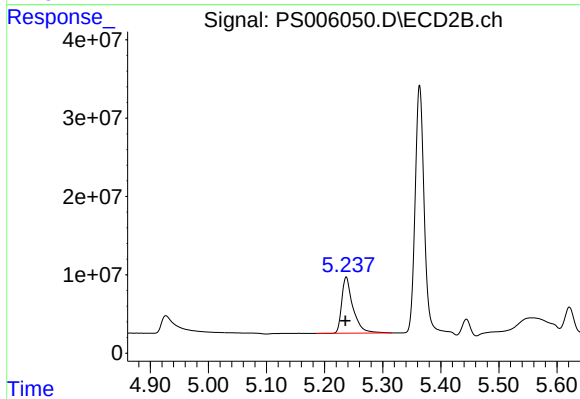
#3 4-Nitrophenol

R.T.: 4.927 min
Delta R.T.: 0.007 min
Response: 39375413
Conc: 153.58 ng/ml



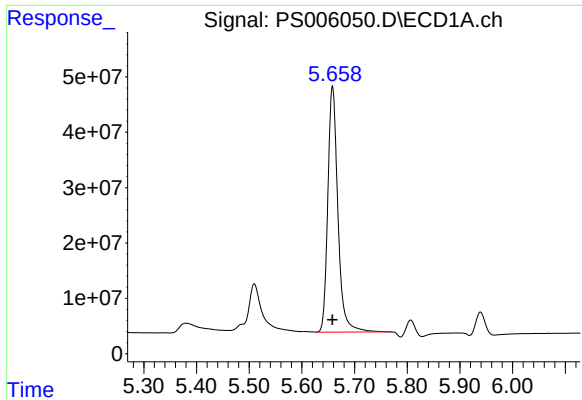
#4 2,4-DCAA

R.T.: 5.510 min
Delta R.T.: 0.005 min
Response: 172317760
Conc: 201.01 ng/ml



#4 2,4-DCAA

R.T.: 5.237 min
Delta R.T.: 0.002 min
Response: 95525750
Conc: 191.37 ng/ml



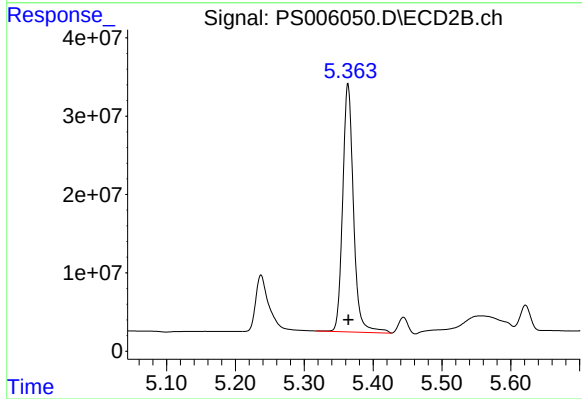
#5 DICAMBA

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 591318611
Conc: 182.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

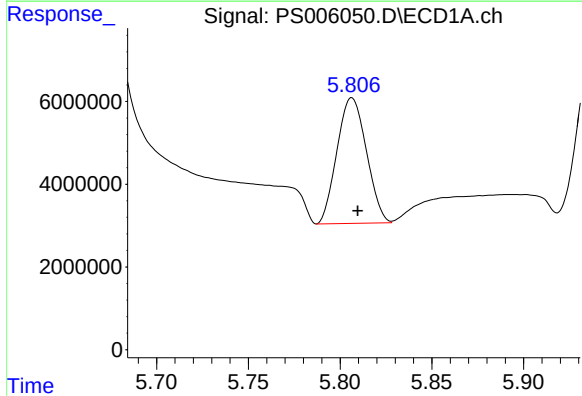
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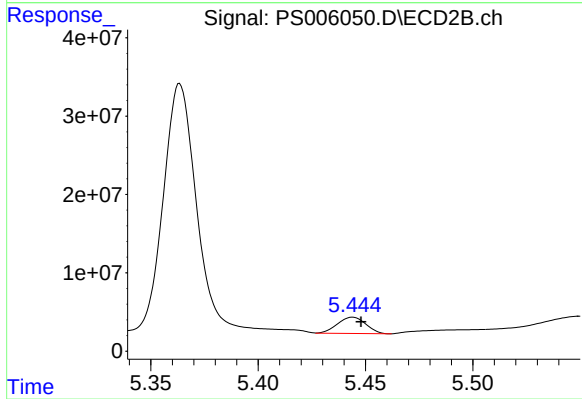
#5 DICAMBA

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 345625233
Conc: 183.84 ng/ml



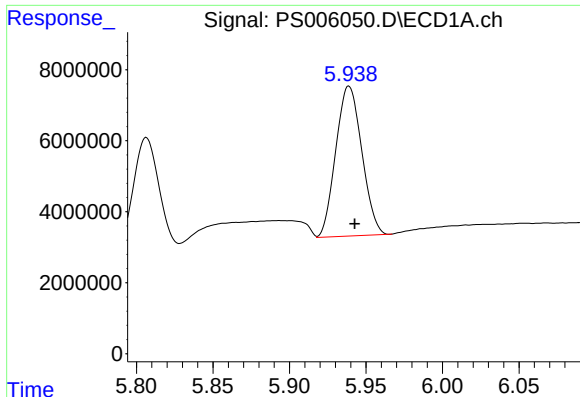
#6 MCP

R.T.: 5.806 min
Delta R.T.: -0.004 min
Response: 33890237
Conc: 14.67 ug/ml m



#6 MCP

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 18989358
Conc: 14.70 ug/ml



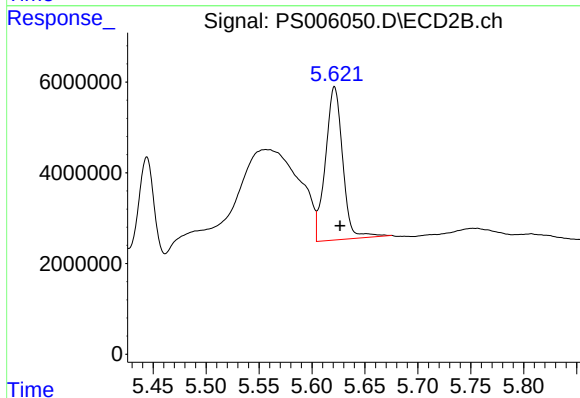
#7 MCPA

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 49988969
Conc: 15.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

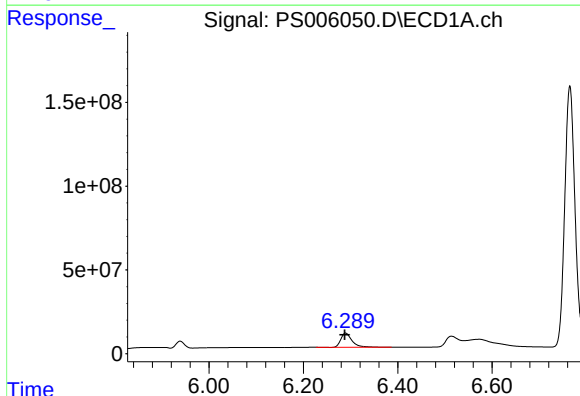
Manual Integrations
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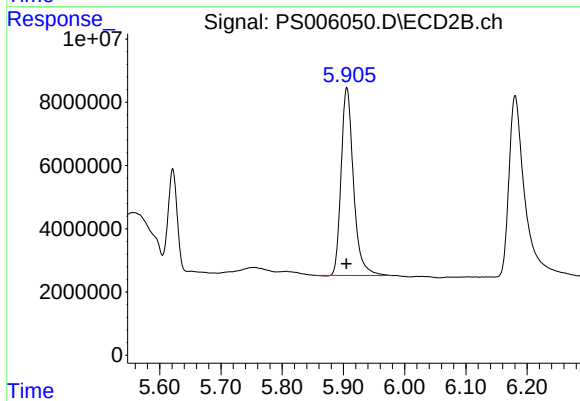
#7 MCPA

R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 38162423
Conc: 18.61 ug/ml



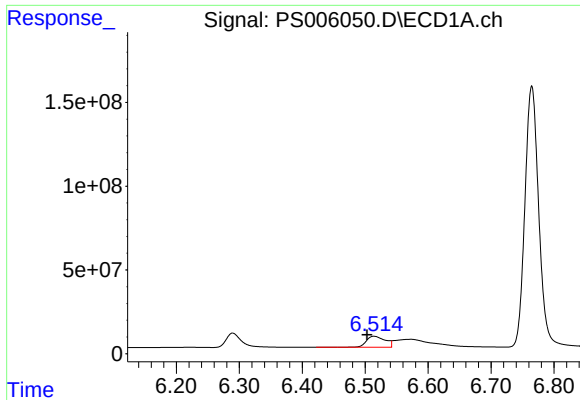
#8 DICHLORPROP

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 138442619
Conc: 179.34 ng/ml



#8 DICHLORPROP

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 83389872
Conc: 185.71 ng/ml



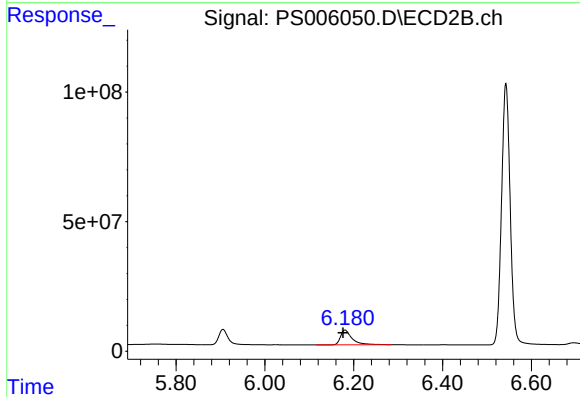
#9 2,4-D

R.T.: 6.514 min
Delta R.T.: 0.011 min
Response: 136366407
Conc: 163.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

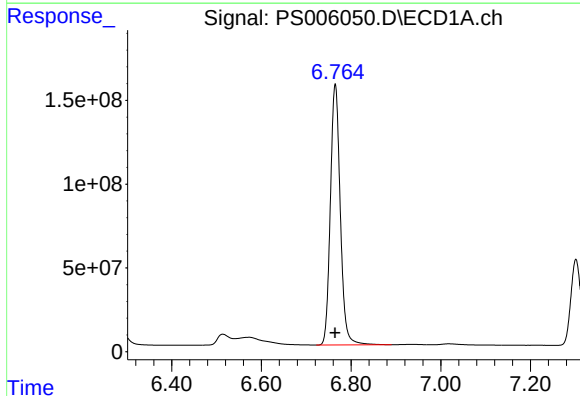
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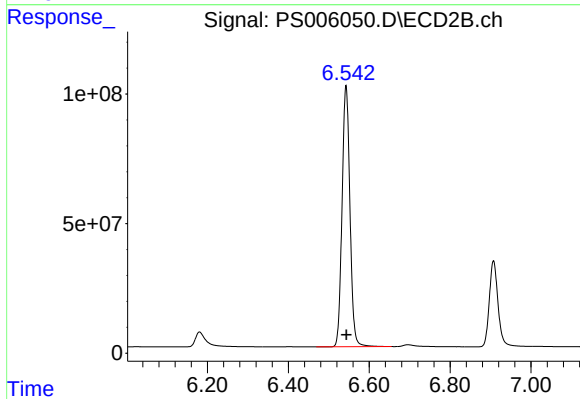
#9 2,4-D

R.T.: 6.181 min
Delta R.T.: 0.005 min
Response: 102471895
Conc: 183.73 ng/ml



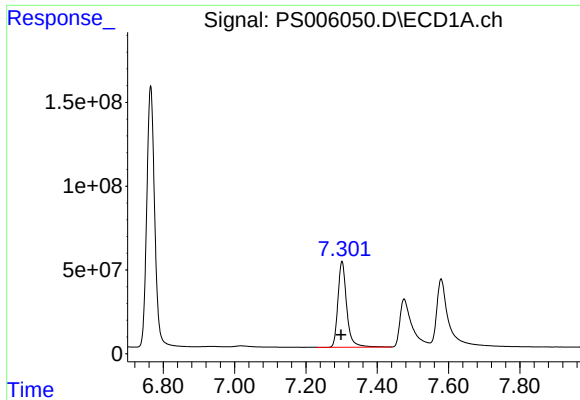
#10 Pentachlorophenol

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 2384087063
Conc: 198.63 ng/ml



#10 Pentachlorophenol

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 1364711372
Conc: 198.52 ng/ml



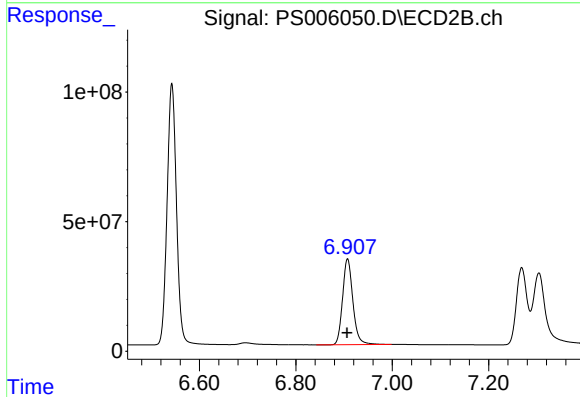
#11 2,4,5-TP (SILVEX)

R.T.: 7.301 min
Delta R.T.: 0.002 min
Response: 879079281
Conc: 189.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

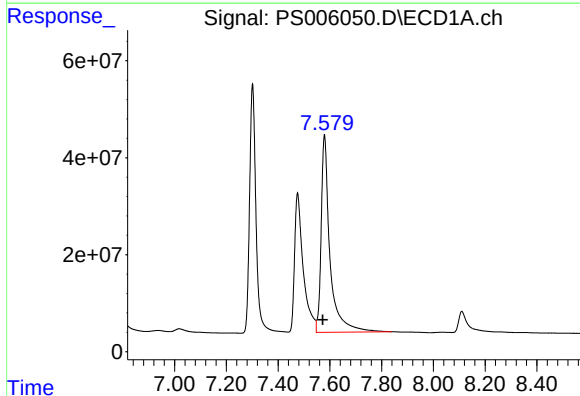
Manual Integrations
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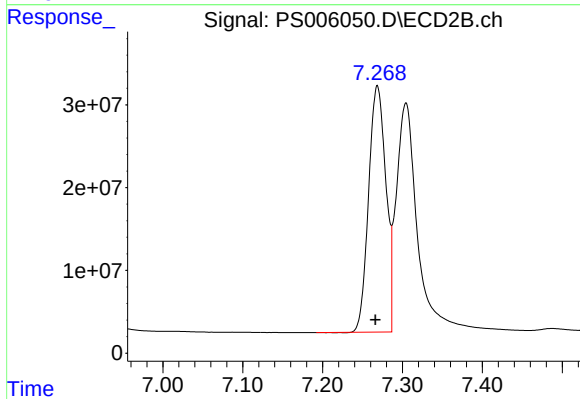
#11 2,4,5-TP (SILVEX)

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 491144465
Conc: 184.00 ng/ml



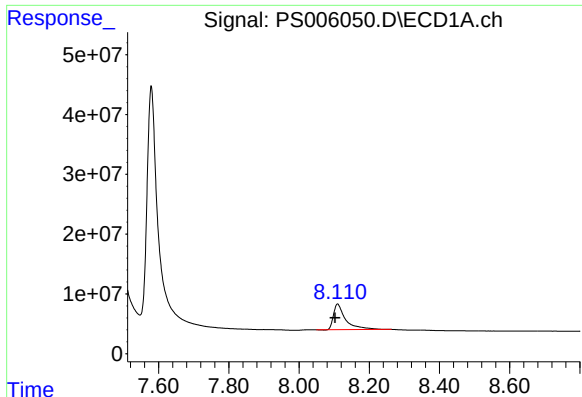
#12 2,4,5-T

R.T.: 7.579 min
Delta R.T.: 0.007 min
Response: 963551708
Conc: 191.82 ng/ml



#12 2,4,5-T

R.T.: 7.269 min
Delta R.T.: 0.002 min
Response: 446409761
Conc: 173.74 ng/ml



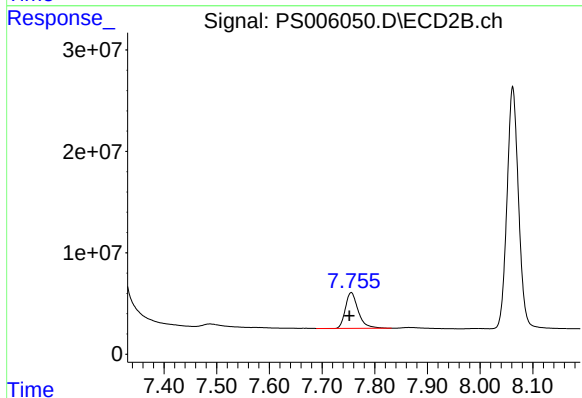
#13 2,4-DB

R.T.: 8.110 min
Delta R.T.: 0.008 min
Response: 103721094
Conc: 155.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

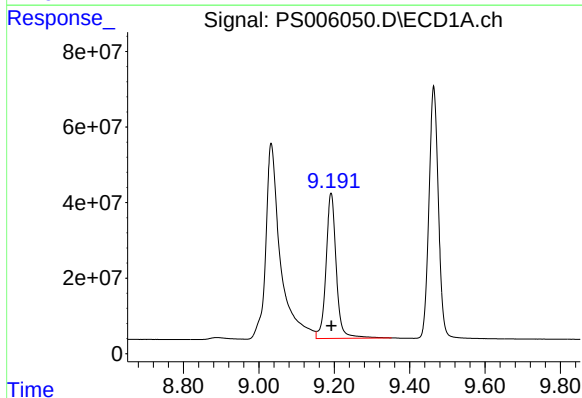
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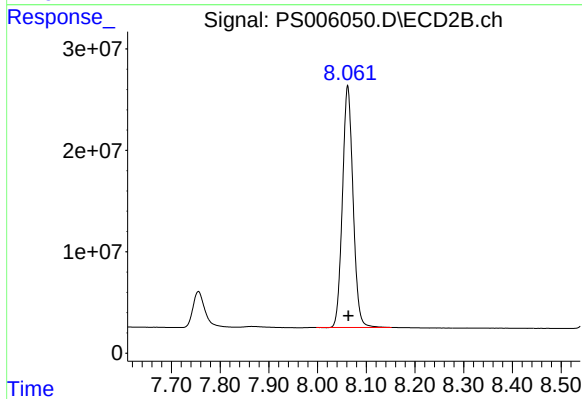
#13 2,4-DB

R.T.: 7.755 min
Delta R.T.: 0.003 min
Response: 59398017
Conc: 175.67 ng/ml



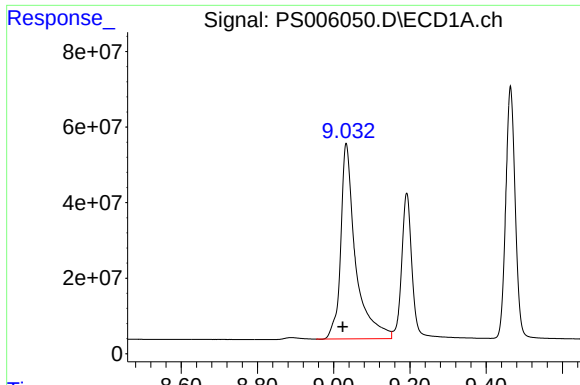
#14 DINOSEB

R.T.: 9.192 min
Delta R.T.: 0.000 min
Response: 723496383
Conc: 196.23 ng/ml



#14 DINOSEB

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 360873208
Conc: 185.00 ng/ml



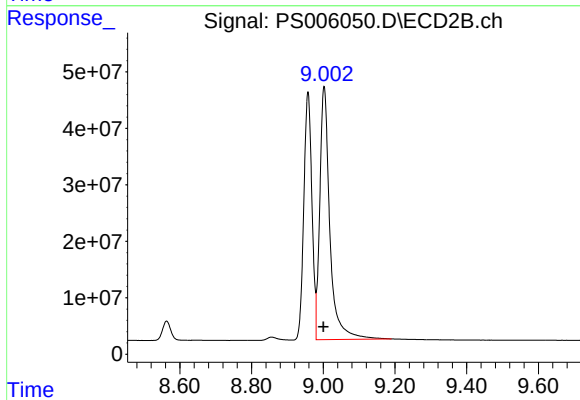
#15 Picloram

R.T.: 9.033 min
Delta R.T.: 0.009 min
Response: 1396983631
Conc: 184.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

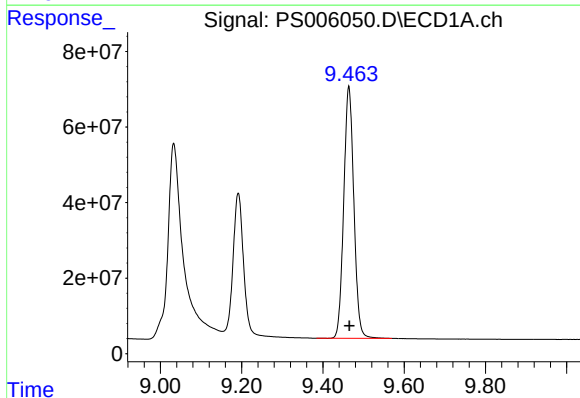
Manual Integrations
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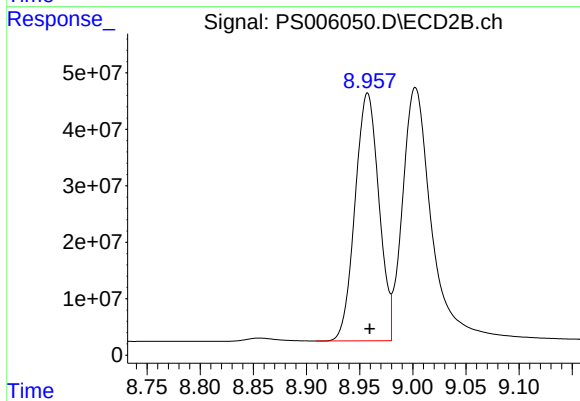
#15 Picloram

R.T.: 9.002 min
Delta R.T.: 0.002 min
Response: 875518214
Conc: 191.61 ng/ml



#16 DCPA

R.T.: 9.464 min
Delta R.T.: -0.001 min
Response: 1150600193
Conc: 195.47 ng/ml



#16 DCPA

R.T.: 8.957 min
Delta R.T.: -0.002 min
Response: 686175478
Conc: 193.21 ng/ml