

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050421\
 Data File : PS014907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2021 20:18
 Operator : DD\AJ
 Sample : M2229-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-6MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 03:29:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.154	6.884	482.2E6	144.0E6	317.015	309.310
Target Compounds							
1) T	Dalapon	3.003	2.602	546.8E6	283.1E6	303.250	435.003 #
2) T	3,5-DICHL...	6.382	6.049	500.5E6	154.8E6	241.530	211.136
3) T	4-Nitroph...	6.991	6.504	276.7E6	75353494	340.450	266.896
5) T	DICAMBA	7.341	7.048	1651.8E6	550.4E6	283.894	272.129
6) T	MCPD	7.503	7.138	89204160	47187250	20.487	28.020 #
7) T	MCPA	7.650	7.351	147.2E6	83002883	23.660	34.178 #
8) T	DICHLORPROP	8.028	7.675	303.1E6	121.6E6	216.606	240.974
9) T	2,4-D	8.259	7.972	450.2E6	159.2E6	283.151	286.304m
10) T	Pentachlo...	8.562	8.393	4370.9E6	1373.6E6	207.974	204.321
11) T	2,4,5-TP ...	9.106	8.754	1570.9E6	519.8E6	191.890	190.269m
12) T	2,4,5-T	9.393	9.138	1688.6E6	544.2E6	205.269	208.064
13) T	2,4-DB	9.941	9.644	207.4E6	75547175	136.296	217.796 #
14) T	DINOSEB	11.088	9.971	353.8E6	66907770	54.904	34.745 #
15) T	Picloram	10.918	10.956	3675.5E6	1102.0E6	328.517	293.863
16) T	DCPA	11.355	10.895	3195.8E6	1249.5E6	259.357	307.709

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050421\
Data File : PS014907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2021 20:18
Operator : DD\AJ
Sample : M2229-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

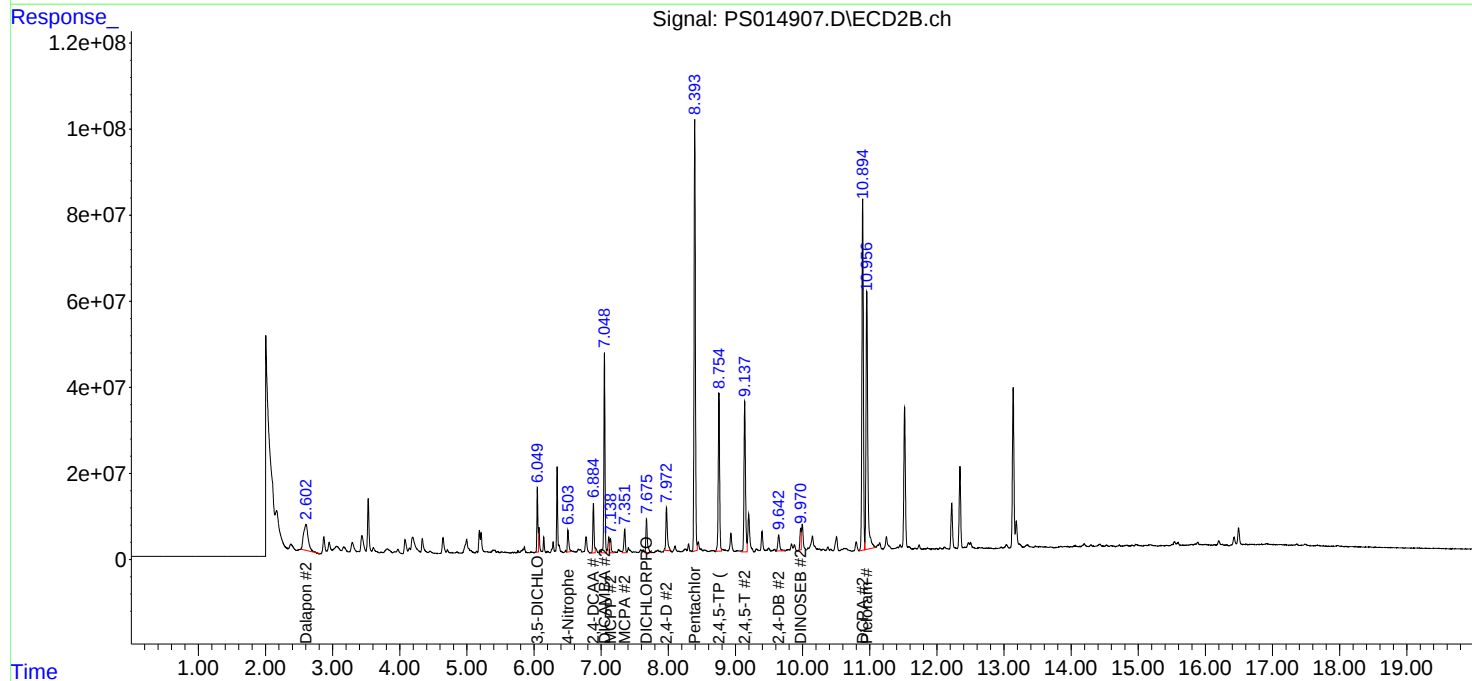
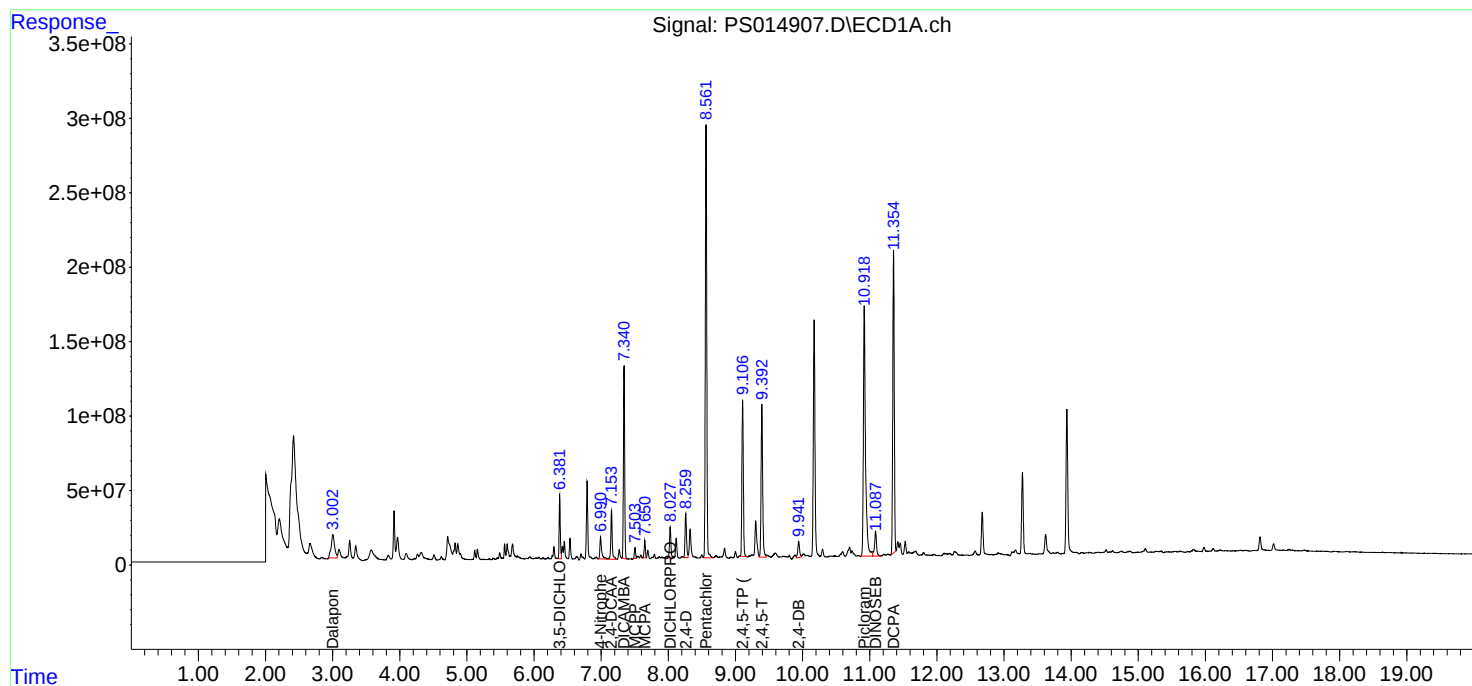
Instrument :
ECD_S
ClientSampled :
TP-6MS

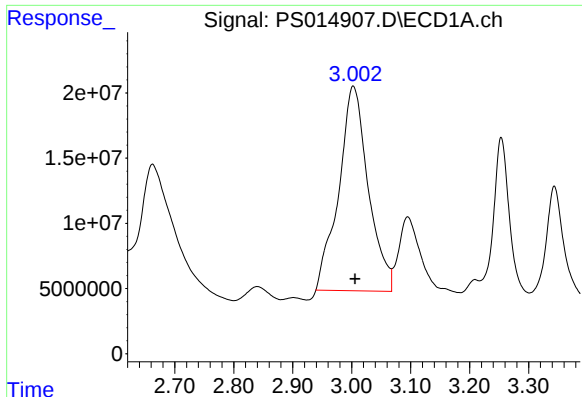
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 03:29:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
Response via : Initial Calibration
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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





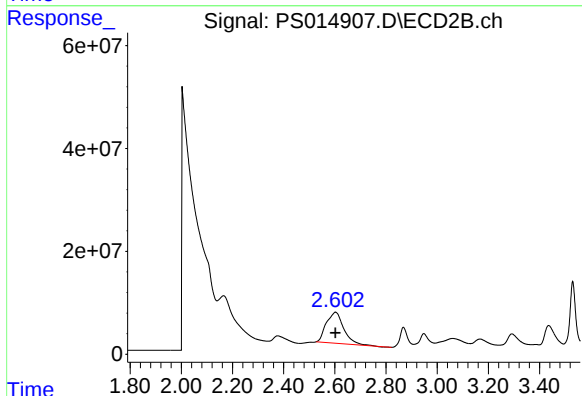
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.003 min
Response: 546811486
Conc: 303.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS

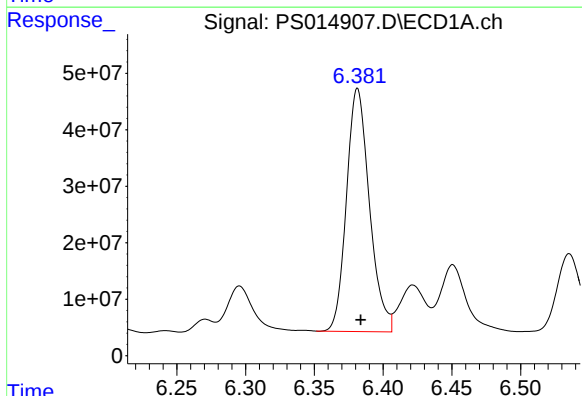
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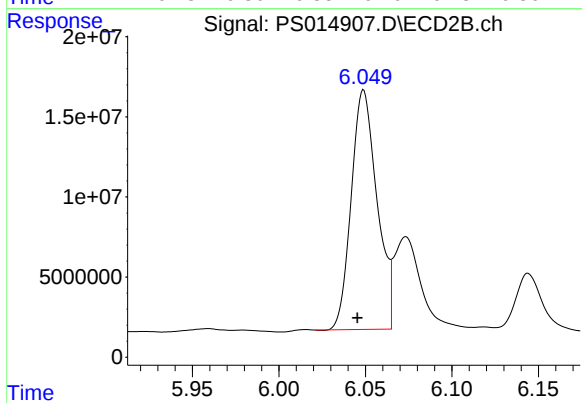
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.000 min
Response: 283110519
Conc: 435.00 ng/ml



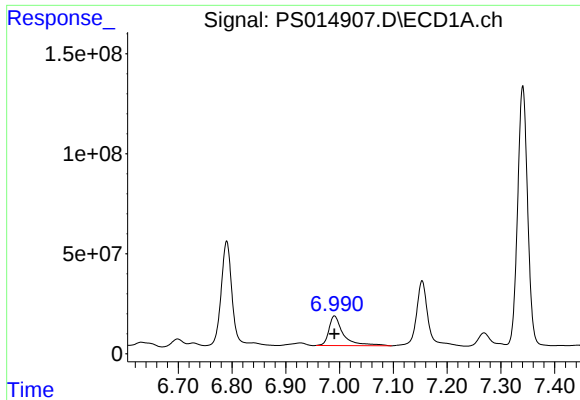
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 500451900
Conc: 241.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: 0.004 min
Response: 154825304
Conc: 211.14 ng/ml



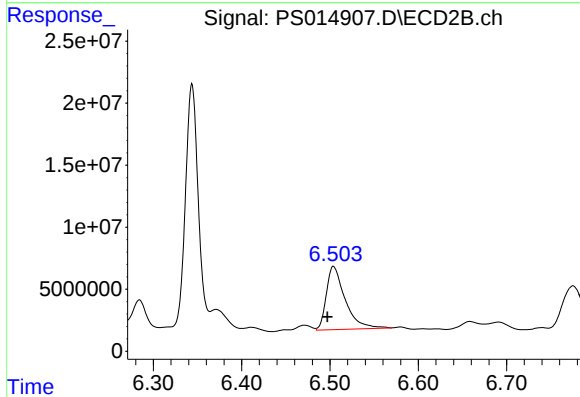
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 276657416
Conc: 340.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS

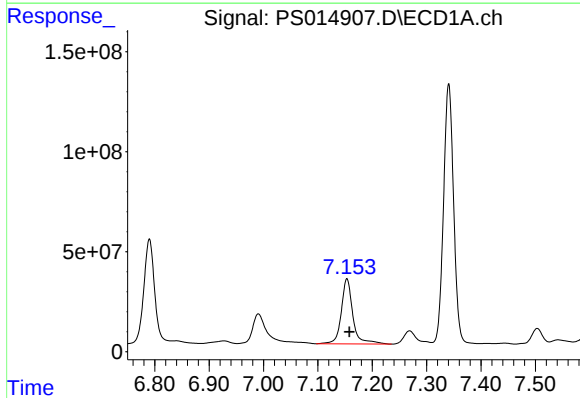
Manual Integrations
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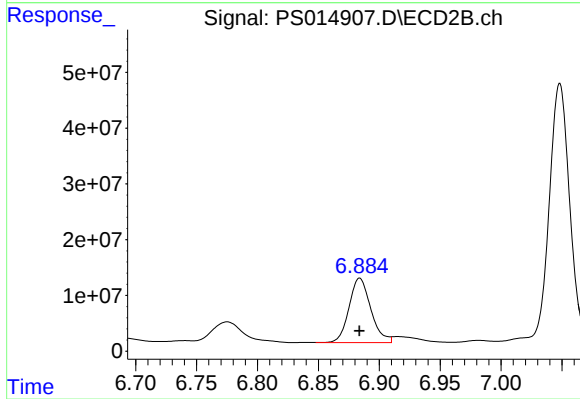
#3 4-Nitrophenol

R.T.: 6.504 min
Delta R.T.: 0.007 min
Response: 75353494
Conc: 266.90 ng/ml



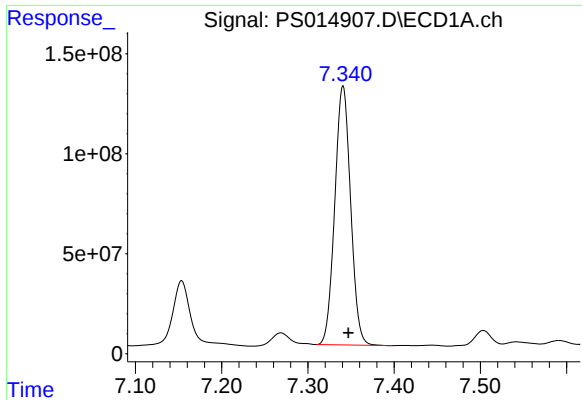
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 482241099
Conc: 317.01 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 143969790
Conc: 309.31 ng/ml



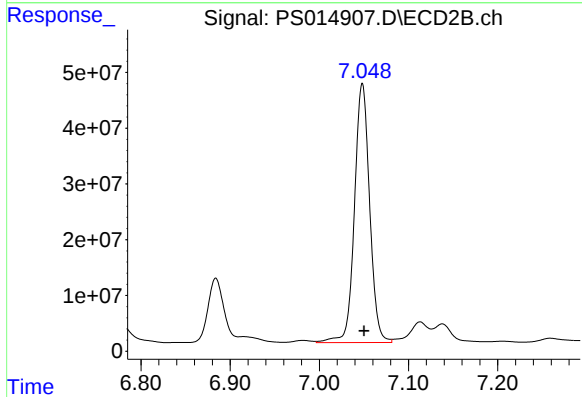
#5 DICAMBA

R.T.: 7.341 min
Delta R.T.: -0.006 min
Response: 1651796470
Conc: 283.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS

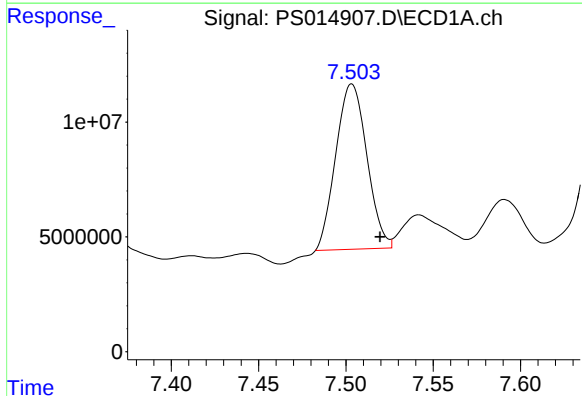
Manual Integrations
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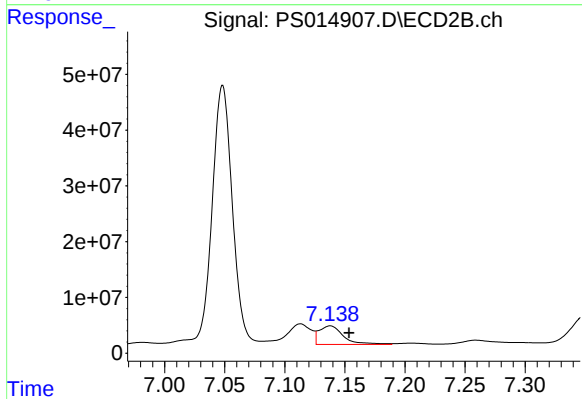
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 550388421
Conc: 272.13 ng/ml



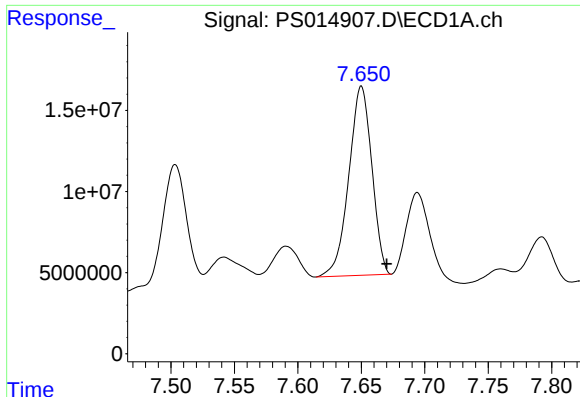
#6 MCP

R.T.: 7.503 min
Delta R.T.: -0.016 min
Response: 89204160
Conc: 20.49 ug/ml



#6 MCP

R.T.: 7.138 min
Delta R.T.: -0.016 min
Response: 47187250
Conc: 28.02 ug/ml



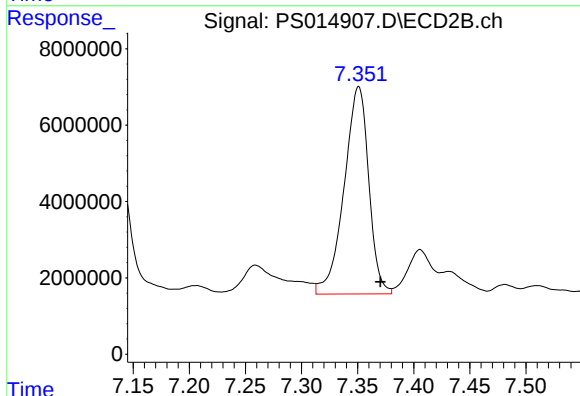
#7 MCPA

R.T.: 7.650 min
Delta R.T.: -0.020 min
Response: 147236756
Conc: 23.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS

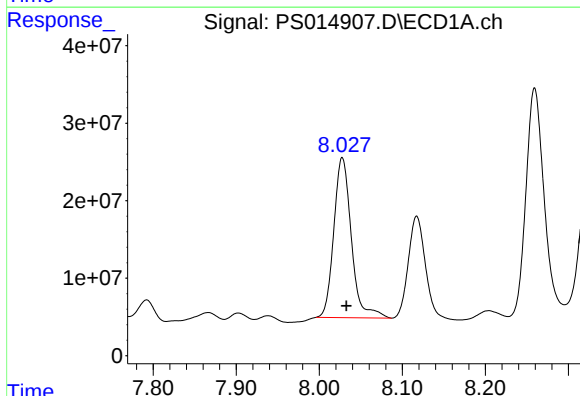
Manual Integrations
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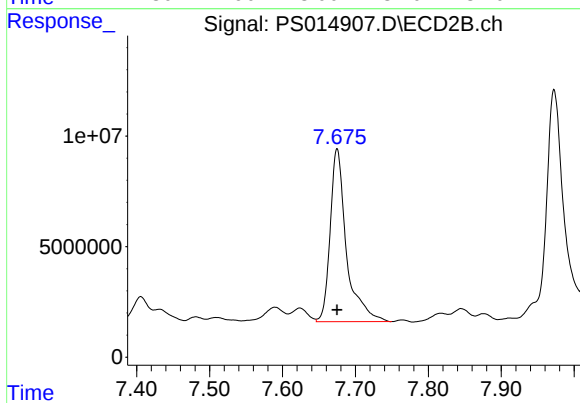
#7 MCPA

R.T.: 7.351 min
Delta R.T.: -0.019 min
Response: 83002883
Conc: 34.18 ug/ml



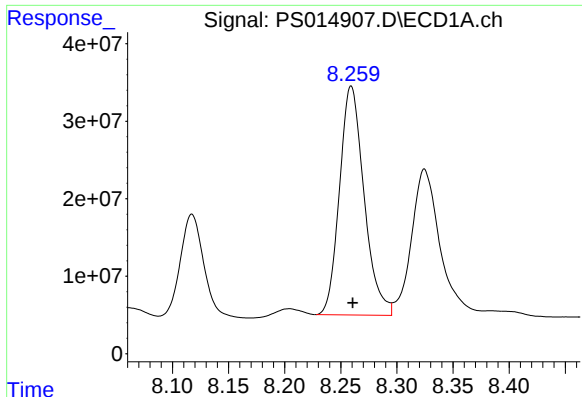
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: -0.005 min
Response: 303103258
Conc: 216.61 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 121648593
Conc: 240.97 ng/ml



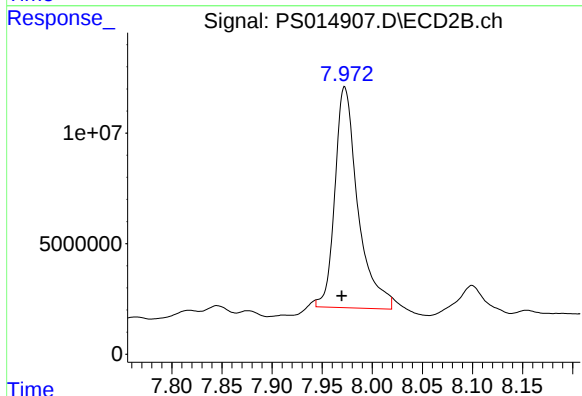
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.001 min
Response: 450206656
Conc: 283.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS

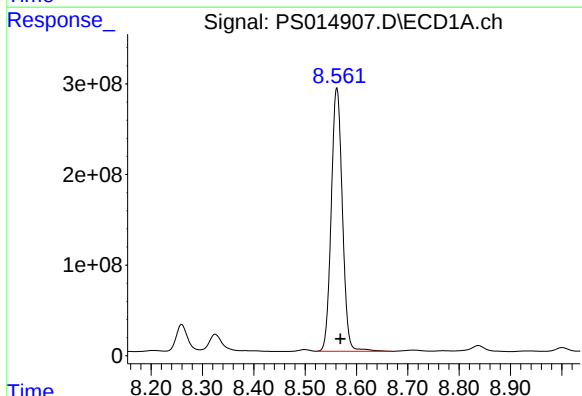
Manual Integrations
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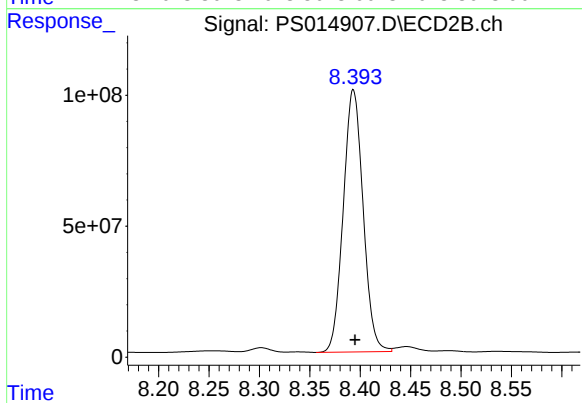
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 159212153
Conc: 286.30 ng/ml m



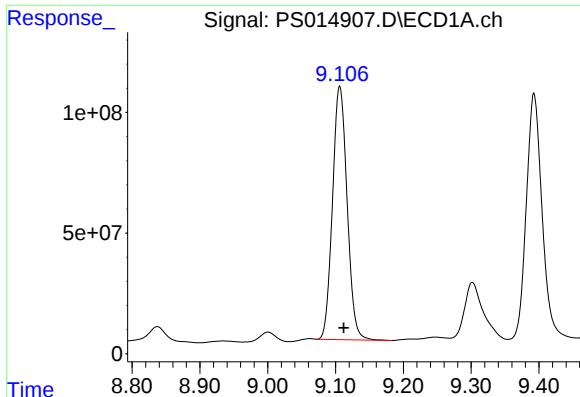
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: -0.007 min
Response: 4370934450
Conc: 207.97 ng/ml



#10 Pentachlorophenol

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 1373559841
Conc: 204.32 ng/ml



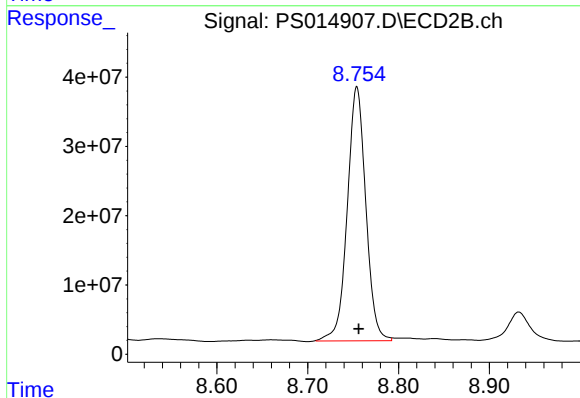
#11 2,4,5-TP (SILVEX)

R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 1570888330
Conc: 191.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS

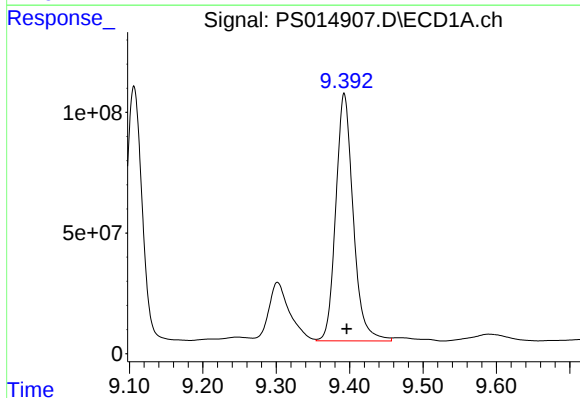
Manual Integrations
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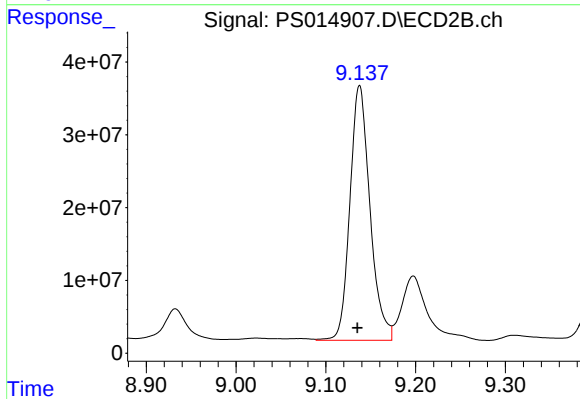
#11 2,4,5-TP (SILVEX)

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 519751164
Conc: 190.27 ng/ml m



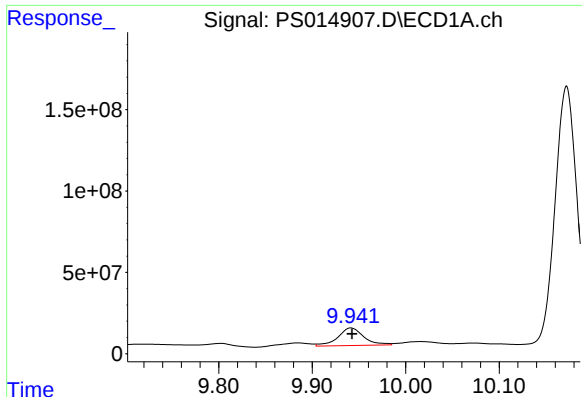
#12 2,4,5-T

R.T.: 9.393 min
Delta R.T.: -0.003 min
Response: 1688564646
Conc: 205.27 ng/ml



#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 544201630
Conc: 208.06 ng/ml



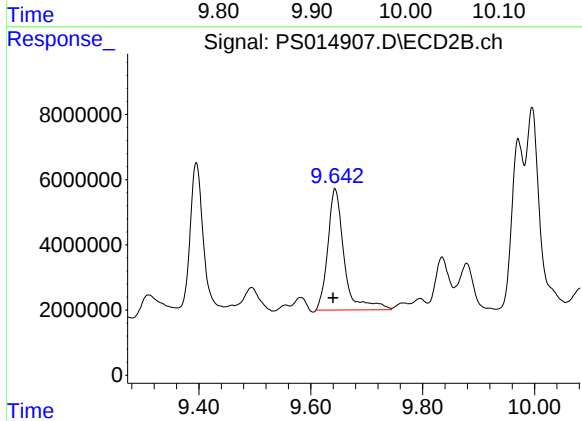
#13 2,4-DB

R.T.: 9.941 min
Delta R.T.: -0.001 min
Response: 207408861
Conc: 136.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS

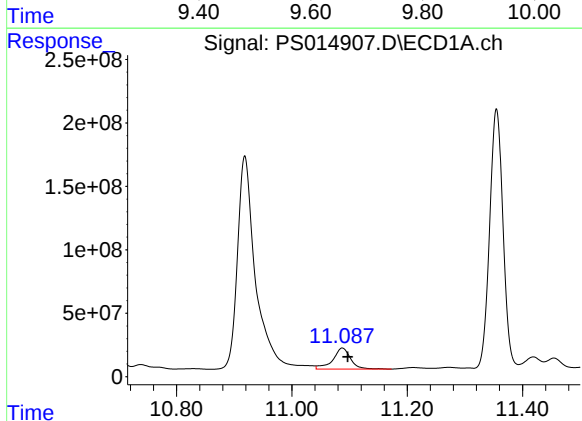
Manual Integrations
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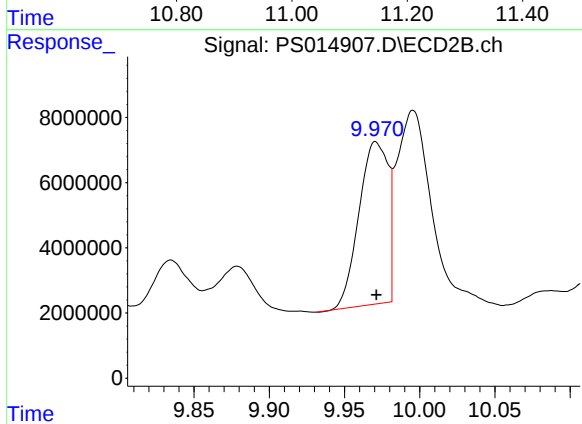
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: 0.004 min
Response: 75547175
Conc: 217.80 ng/ml



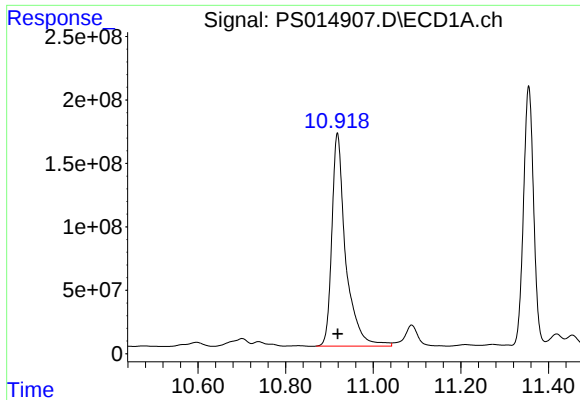
#14 DINOSEB

R.T.: 11.088 min
Delta R.T.: -0.009 min
Response: 353779689
Conc: 54.90 ng/ml



#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 66907770
Conc: 34.75 ng/ml



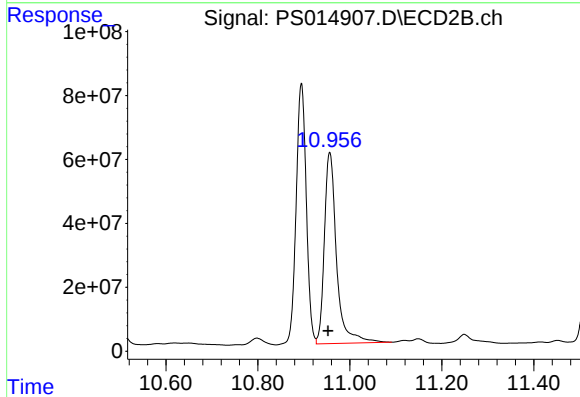
#15 Picloram

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 3675542961
Conc: 328.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6MS

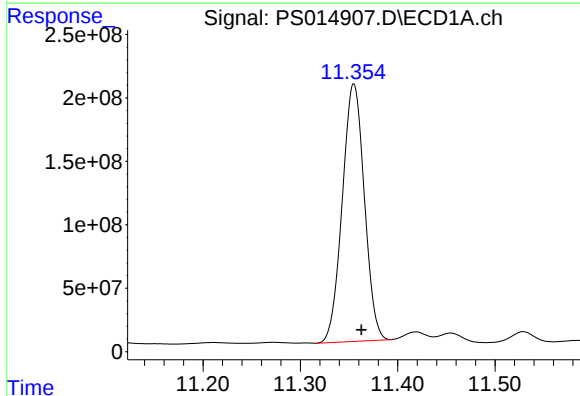
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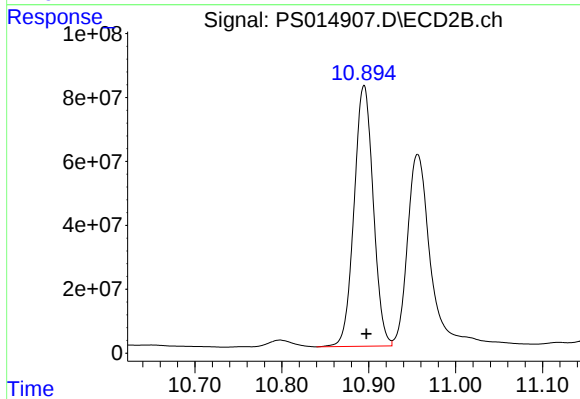
#15 Picloram

R.T.: 10.956 min
Delta R.T.: 0.004 min
Response: 1101956307
Conc: 293.86 ng/ml



#16 DCPA

R.T.: 11.355 min
Delta R.T.: -0.008 min
Response: 3195806914
Conc: 259.36 ng/ml



#16 DCPA

R.T.: 10.895 min
Delta R.T.: -0.003 min
Response: 1249509642
Conc: 307.71 ng/ml