

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082919\
 Data File : PS006394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 10:44
 Operator : SM\AJ
 Sample : PB122601BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122601BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 04:52:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.488	5.219	409.3E6	215.7E6	474.217	438.458
Target Compounds							
1) T	Dalapon	2.054	1.763	436.2E6	283.0E6	400.282	451.053
2) T	3,5-DICHL...	4.855	4.521	480.2E6	257.4E6	445.372	424.931
3) T	4-Nitroph...	5.340	4.903	149.9E6	102.3E6	399.203	413.079
5) T	DICAMBA	5.640	5.346	1486.0E6	754.8E6	462.687	409.196
6) T	MCPD	5.791	5.428	82912232	45409866	36.843	36.707
7) T	MCPA	5.923	5.606	112.6E6	79948964	35.655	39.119
8) T	DICHLORPROP	6.269	5.887	319.4E6	183.6E6	421.155m	412.916
9) T	2,4-D	6.485	6.158	374.9E6	228.7E6	460.086	416.019
10) T	Pentachlo...	6.746	6.524	5534.8E6	3049.6E6	468.224	451.129
11) T	2,4,5-TP ...	7.280	6.888	2091.0E6	1121.9E6	458.368	431.151
12) T	2,4,5-T	7.554	7.247	2314.3E6	1102.6E6	468.051	443.520m
13) T	2,4-DB	8.084	7.733	316.8E6	136.2E6	508.665	409.214
14) T	DINOSEB	9.173	8.044	1711.0E6	856.6E6	467.380	445.972
15) T	Picloram	9.007	8.982	3314.8E6	1844.4E6	445.507	408.877
16) T	DCPA	9.445	8.939	2867.8E6	1614.0E6	494.828	462.855

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082919\
Data File : PS006394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 10:44
Operator : SM\AJ
Sample : PB122601BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

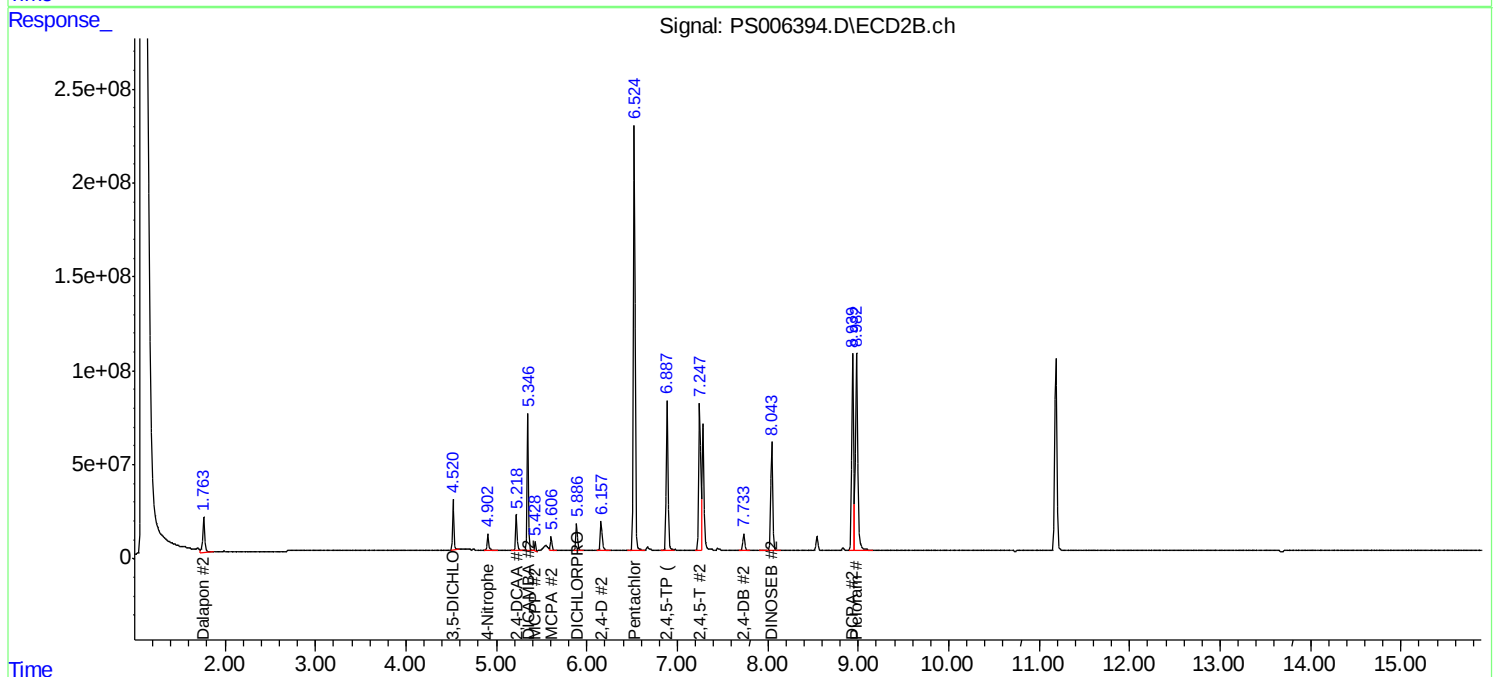
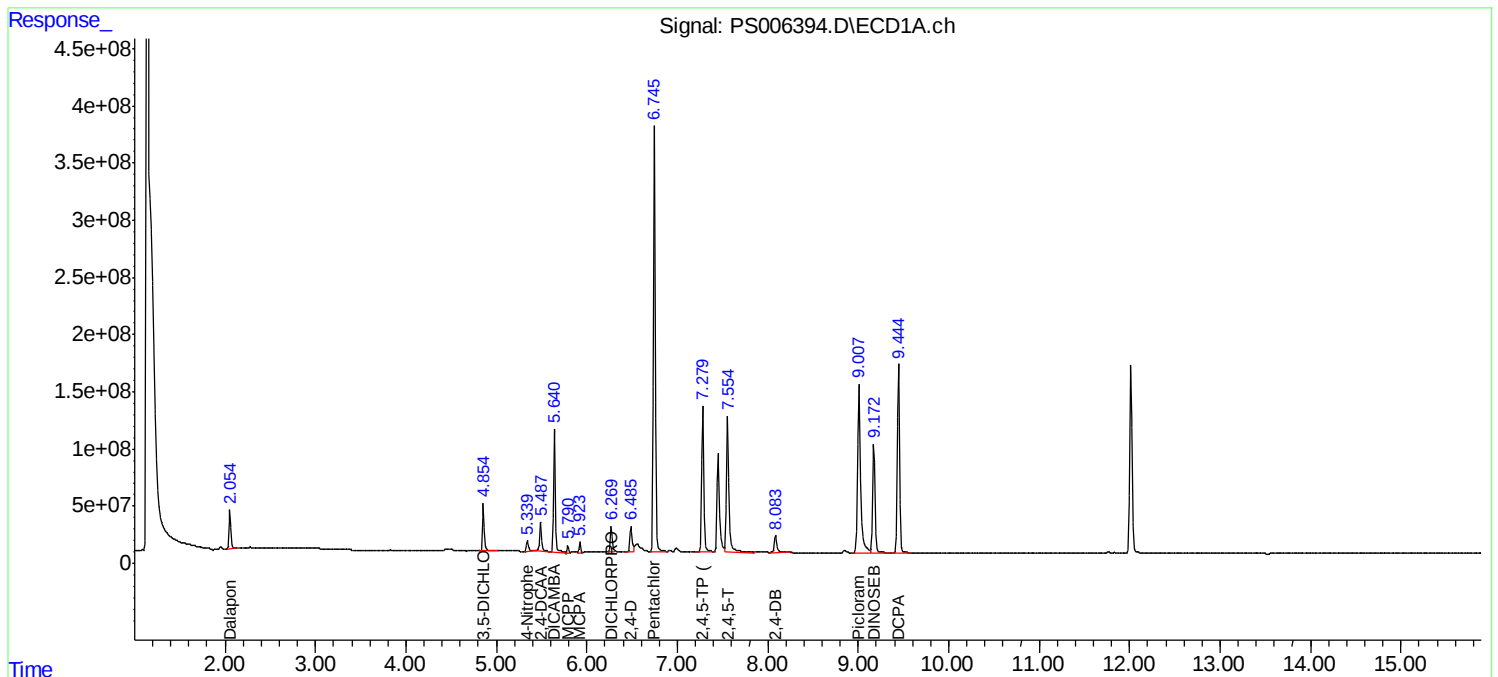
Instrument :
ECD_S
ClientSampled :
PB122601BS

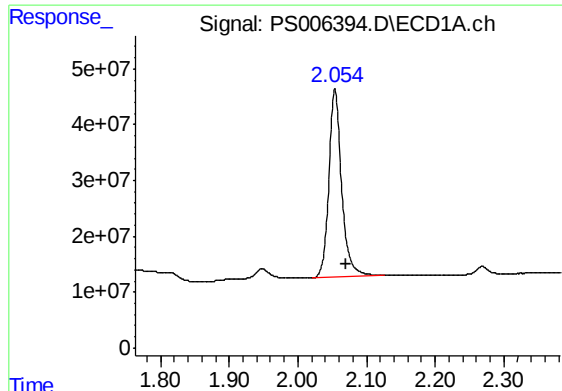
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 04:52:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





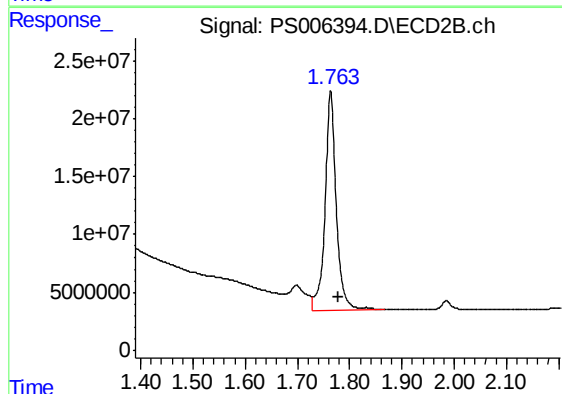
#1 Dalapon

R.T.: 2.054 min
Delta R.T.: -0.017 min
Response: 436158003
Conc: 400.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122601BS

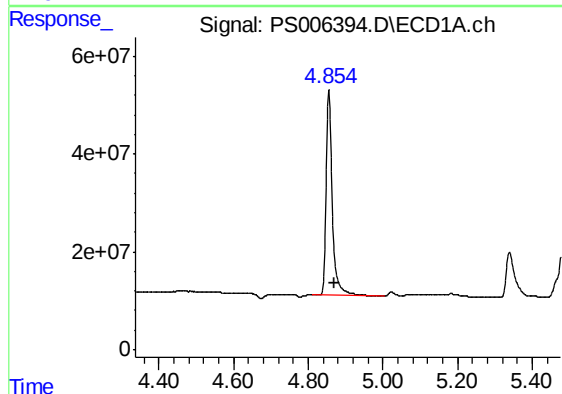
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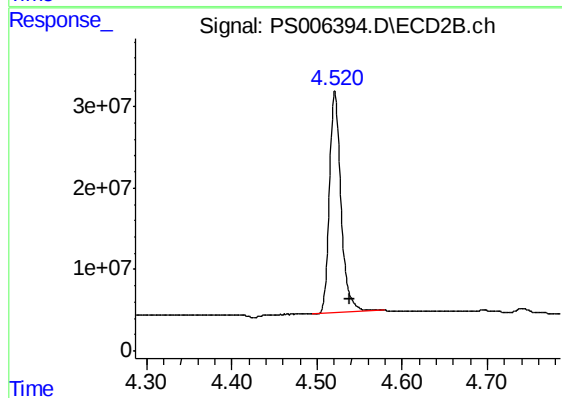
#1 Dalapon

R.T.: 1.763 min
Delta R.T.: -0.016 min
Response: 283032738
Conc: 451.05 ng/ml



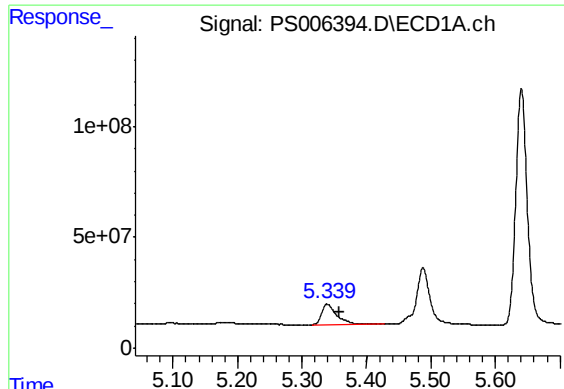
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.855 min
Delta R.T.: -0.017 min
Response: 480170416
Conc: 445.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.521 min
Delta R.T.: -0.017 min
Response: 257383473
Conc: 424.93 ng/ml



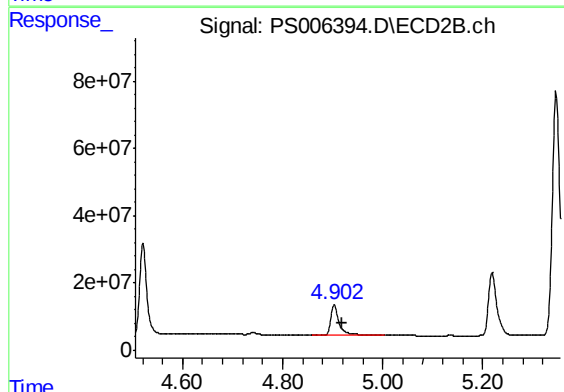
#3 4-Nitrophenol

R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 149867279
Conc: 399.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122601BS

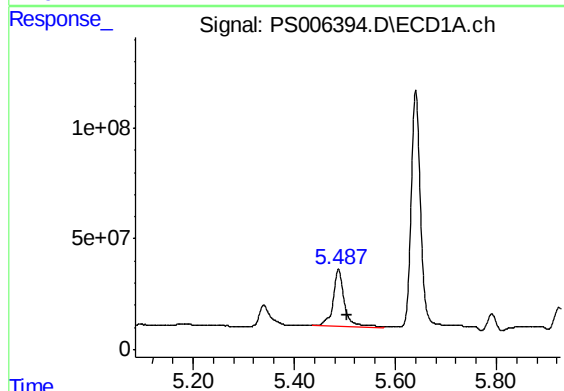
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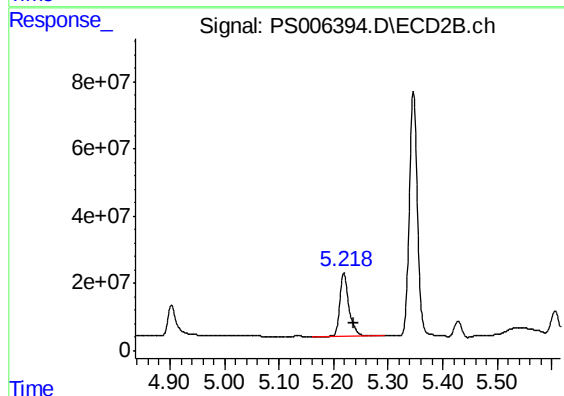
#3 4-Nitrophenol

R.T.: 4.903 min
Delta R.T.: -0.017 min
Response: 102330104
Conc: 413.08 ng/ml



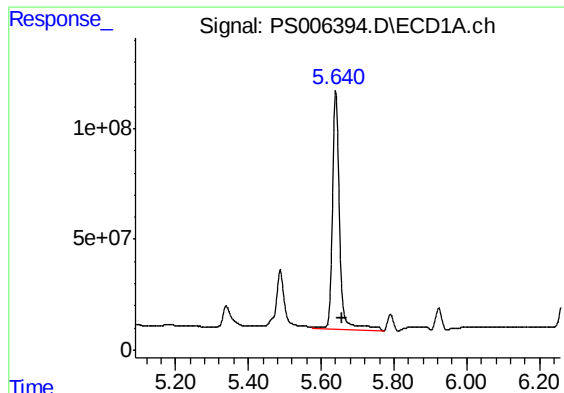
#4 2,4-DCAA

R.T.: 5.488 min
Delta R.T.: -0.017 min
Response: 409344233
Conc: 474.22 ng/ml



#4 2,4-DCAA

R.T.: 5.219 min
Delta R.T.: -0.017 min
Response: 215656349
Conc: 438.46 ng/ml



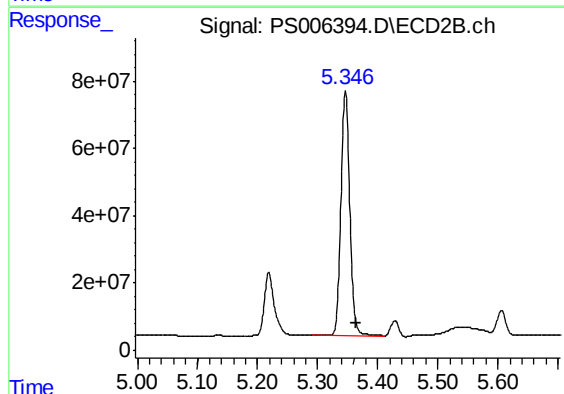
#5 DICAMBA

R.T.: 5.640 min
Delta R.T.: -0.018 min
Response: 1485991508
Conc: 462.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122601BS

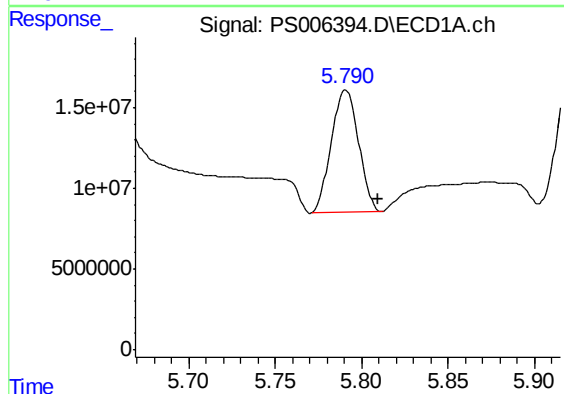
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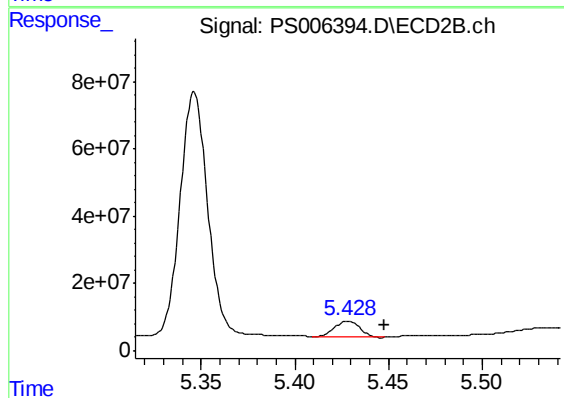
#5 DICAMBA

R.T.: 5.346 min
Delta R.T.: -0.018 min
Response: 754763948
Conc: 409.20 ng/ml



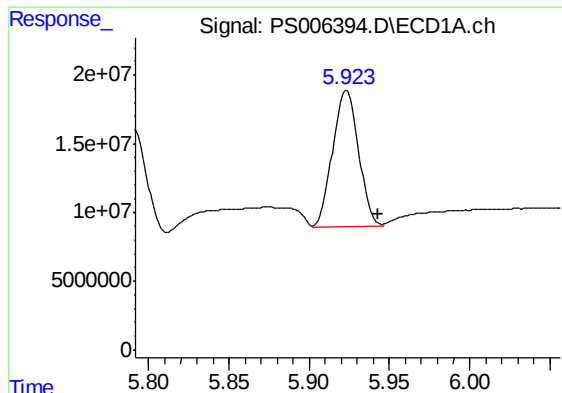
#6 MCPP

R.T.: 5.791 min
Delta R.T.: -0.019 min
Response: 82912232
Conc: 36.84 ug/ml



#6 MCPP

R.T.: 5.428 min
Delta R.T.: -0.020 min
Response: 45409866
Conc: 36.71 ug/ml



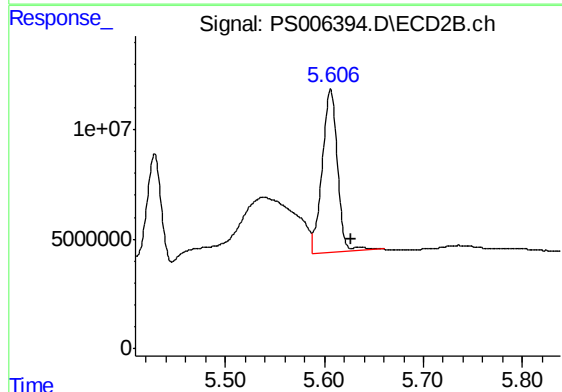
#7 MCPA

R.T.: 5.923 min
Delta R.T.: -0.019 min
Response: 112564469
Conc: 35.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122601BS

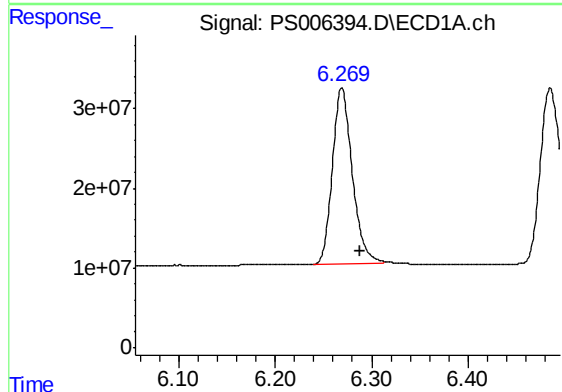
Manual Integrations
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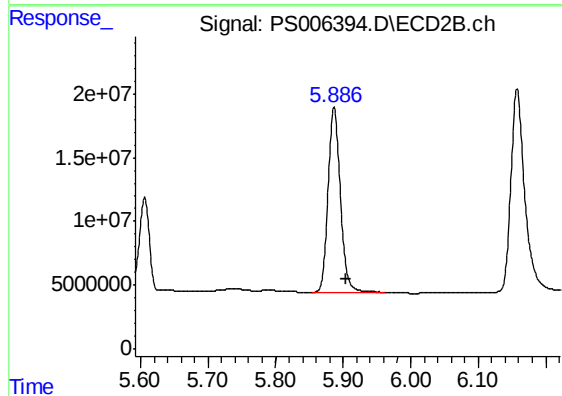
#7 MCPA

R.T.: 5.606 min
Delta R.T.: -0.020 min
Response: 79948964
Conc: 39.12 ug/ml



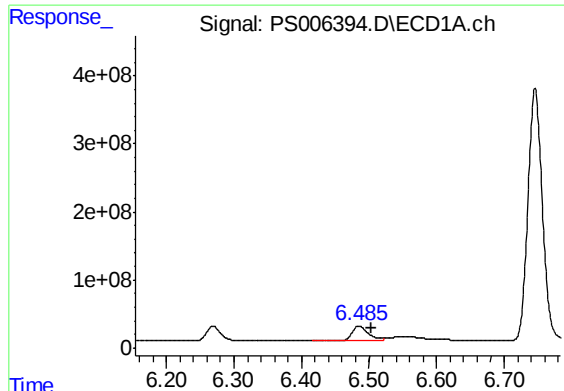
#8 DICHLORPROP

R.T.: 6.269 min
Delta R.T.: -0.019 min
Response: 319393175
Conc: 421.15 ng/ml m



#8 DICHLORPROP

R.T.: 5.887 min
Delta R.T.: -0.018 min
Response: 183584533
Conc: 412.92 ng/ml



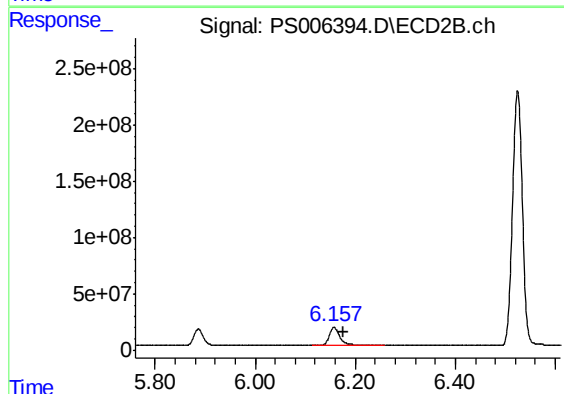
#9 2,4-D

R.T.: 6.485 min
Delta R.T.: -0.018 min
Response: 374870791
Conc: 460.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122601BS

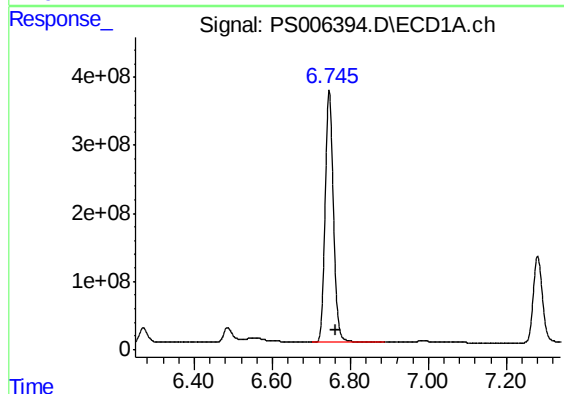
Manual Integrations
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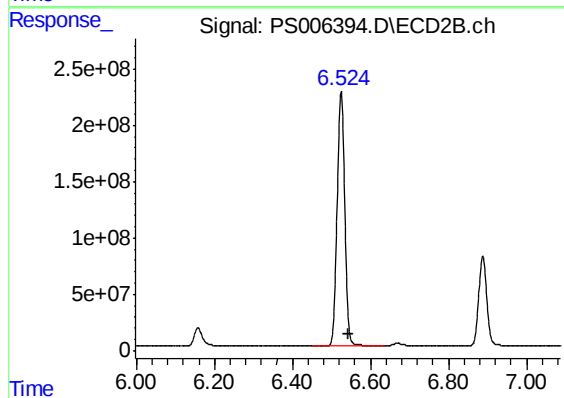
#9 2,4-D

R.T.: 6.158 min
Delta R.T.: -0.018 min
Response: 228691691
Conc: 416.02 ng/ml



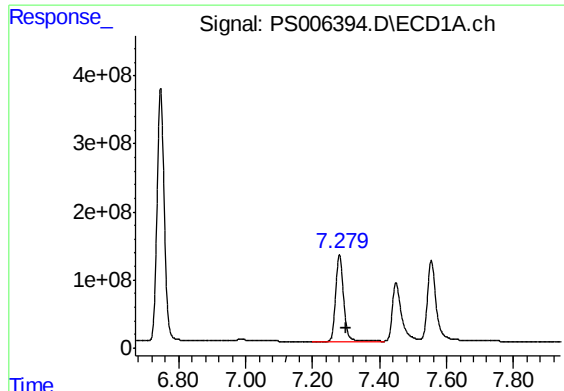
#10 Pentachlorophenol

R.T.: 6.746 min
Delta R.T.: -0.018 min
Response: 5534817577
Conc: 468.22 ng/ml



#10 Pentachlorophenol

R.T.: 6.524 min
Delta R.T.: -0.019 min
Response: 3049601136
Conc: 451.13 ng/ml



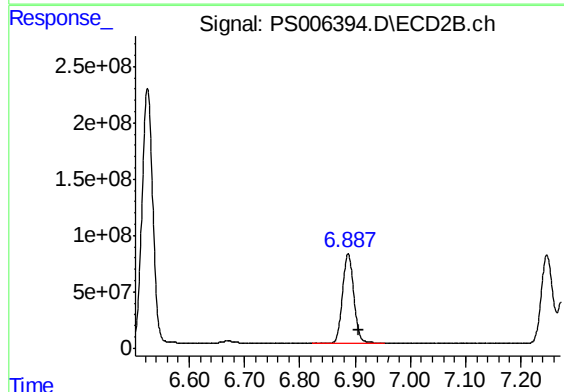
#11 2,4,5-TP (SILVEX)

R.T.: 7.280 min
Delta R.T.: -0.019 min
Response: 2090979635
Conc: 458.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122601BS

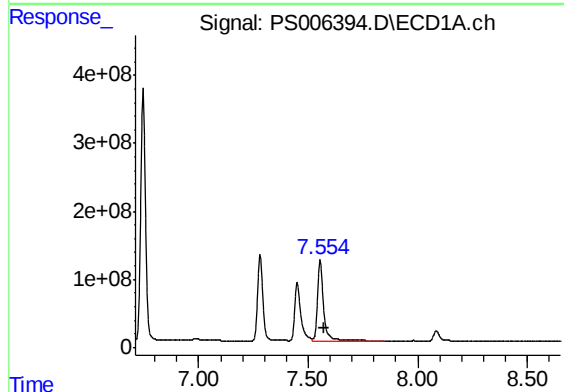
Manual Integrations
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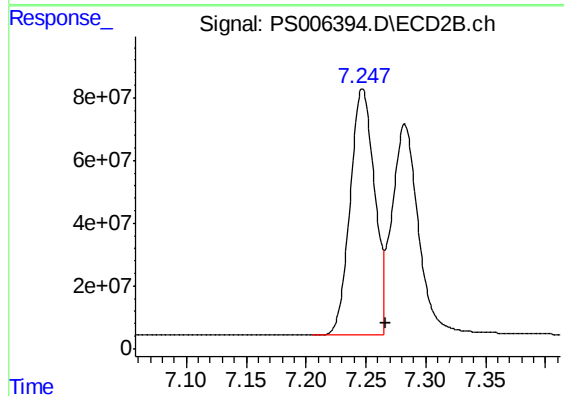
#11 2,4,5-TP (SILVEX)

R.T.: 6.888 min
Delta R.T.: -0.019 min
Response: 1121895826
Conc: 431.15 ng/ml



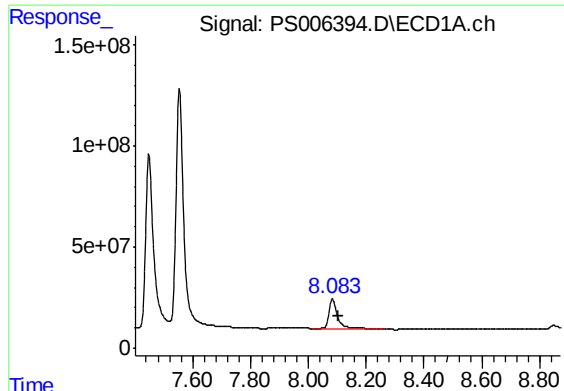
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.018 min
Response: 2314318261
Conc: 468.05 ng/ml



#12 2,4,5-T

R.T.: 7.247 min
Delta R.T.: -0.019 min
Response: 1102614137
Conc: 443.52 ng/ml m



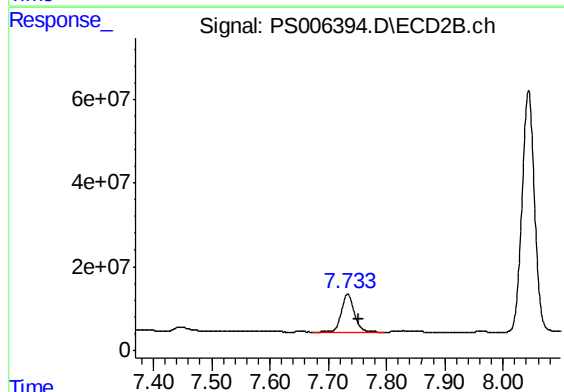
#13 2,4-DB

R.T.: 8.084 min
Delta R.T.: -0.019 min
Response: 316789413
Conc: 508.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122601BS

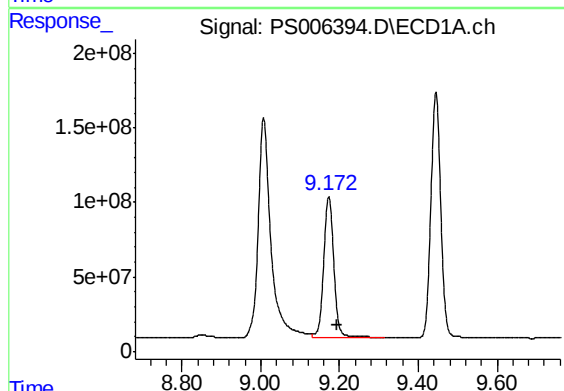
Manual Integrations
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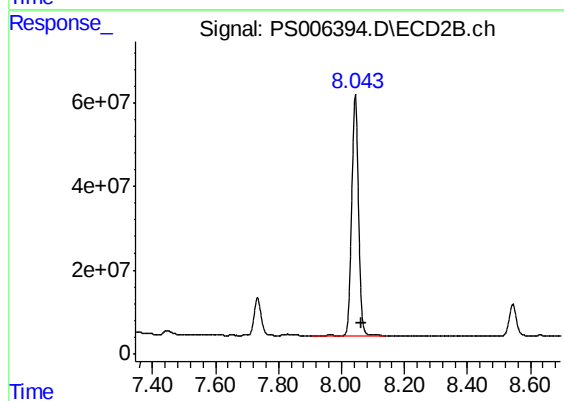
#13 2,4-DB

R.T.: 7.733 min
Delta R.T.: -0.019 min
Response: 136187421
Conc: 409.21 ng/ml



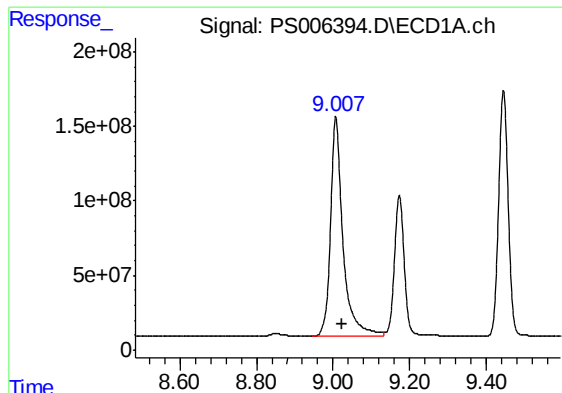
#14 DINOSEB

R.T.: 9.173 min
Delta R.T.: -0.020 min
Response: 1710982429
Conc: 467.38 ng/ml



#14 DINOSEB

R.T.: 8.044 min
Delta R.T.: -0.020 min
Response: 856633627
Conc: 445.97 ng/ml



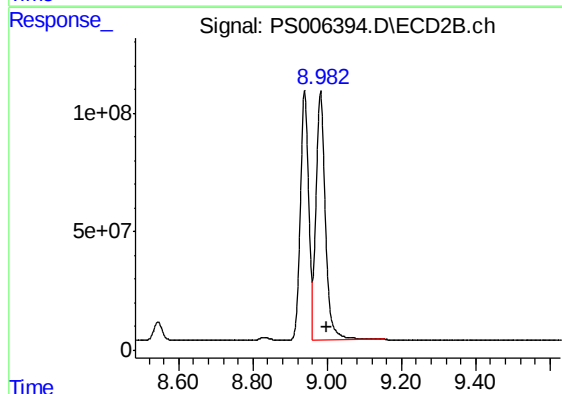
#15 Picloram

R.T.: 9.007 min
Delta R.T.: -0.016 min
Response: 3314848062
Conc: 445.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122601BS

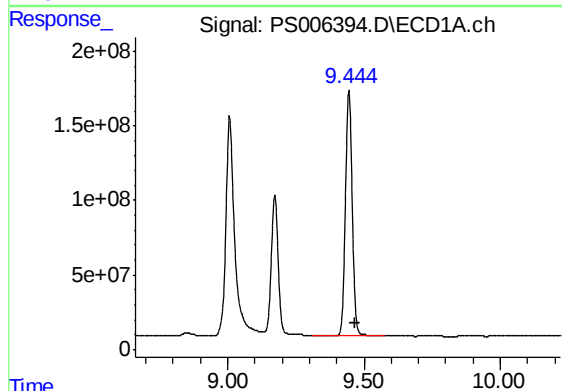
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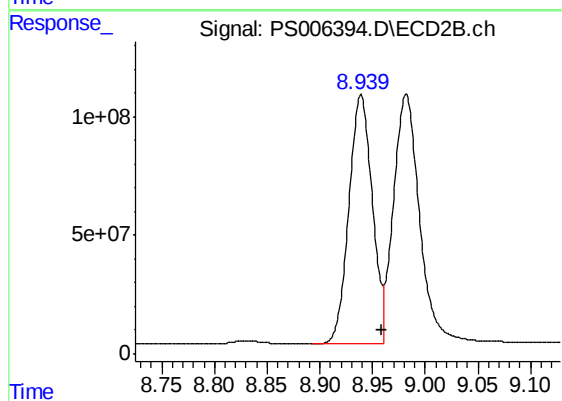
#15 Picloram

R.T.: 8.982 min
Delta R.T.: -0.018 min
Response: 1844383049
Conc: 408.88 ng/ml



#16 DCPA

R.T.: 9.445 min
Delta R.T.: -0.020 min
Response: 2867804804
Conc: 494.83 ng/ml



#16 DCPA

R.T.: 8.939 min
Delta R.T.: -0.020 min
Response: 1614046554
Conc: 462.86 ng/ml