

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
 Data File : PS004686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 19:01
 Operator : EI\SJ
 Sample : SOIL IDOC 03
 Misc : FOR ANKITA
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SOIL IDOC 03

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 02:01:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.596	5.305	632.8E6	420.9E6	451.423	436.230
Target Compounds							
1) T	Dalapon	2.121	1.817	658.3E6	490.6E6	397.112m	380.137
2) T	3,5-DICHL...	4.944	4.598	730.0E6	512.8E6	423.306	416.189
3) T	4-Nitroph...	5.446	4.981	244.0E6	188.5E6	391.283	397.822
5) T	DICAMBA	5.756	5.439	2289.2E6	1568.2E6	431.146	424.512
6) T	MCPD	5.913	5.524	170.5E6	111.3E6	40.947	40.620
7) T	MCPA	6.049	5.709	236.1E6	166.7E6	40.762	40.745
8) T	DICHLORPROP	6.397	5.995	555.1E6	391.4E6	424.141	415.139
9) T	2,4-D	6.614	6.268	570.8E6	446.1E6	417.286	412.755
10) T	Pentachlo...	6.883	6.644	8015.7E6	5558.3E6	456.454	452.452
11) T	2,4,5-TP ...	7.421	7.007	3237.4E6	2188.4E6	441.940	425.320
12) T	2,4,5-T	7.695	7.406	3277.3E6	1865.0E6	440.058	418.465
13) T	2,4-DB	8.229	7.858	389.7E6	261.4E6	403.465	399.891
14) T	DINOSEB	9.330	8.173	2564.4E6	1598.7E6	433.551	415.884
15) T	Picloram	9.159	9.115	4209.9E6	2983.2E6	404.018	399.868
16) T	DCPA	9.601	9.073	3982.7E6	2819.8E6	447.192	435.283

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
Data File : PS004686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 19:01
Operator : EI\SJ
Sample : SOIL IDOC 03
Misc : FOR ANKITA
ALS Vial : 22 Sample Multiplier: 1

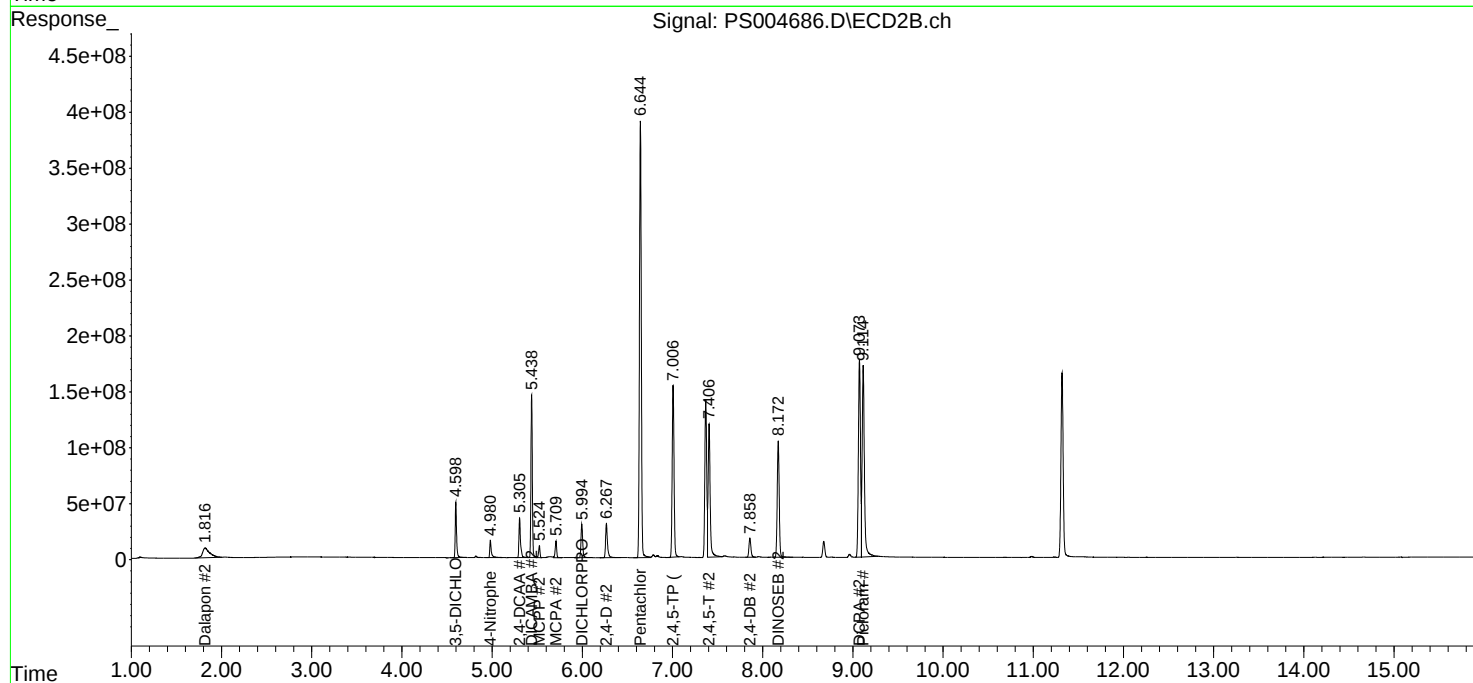
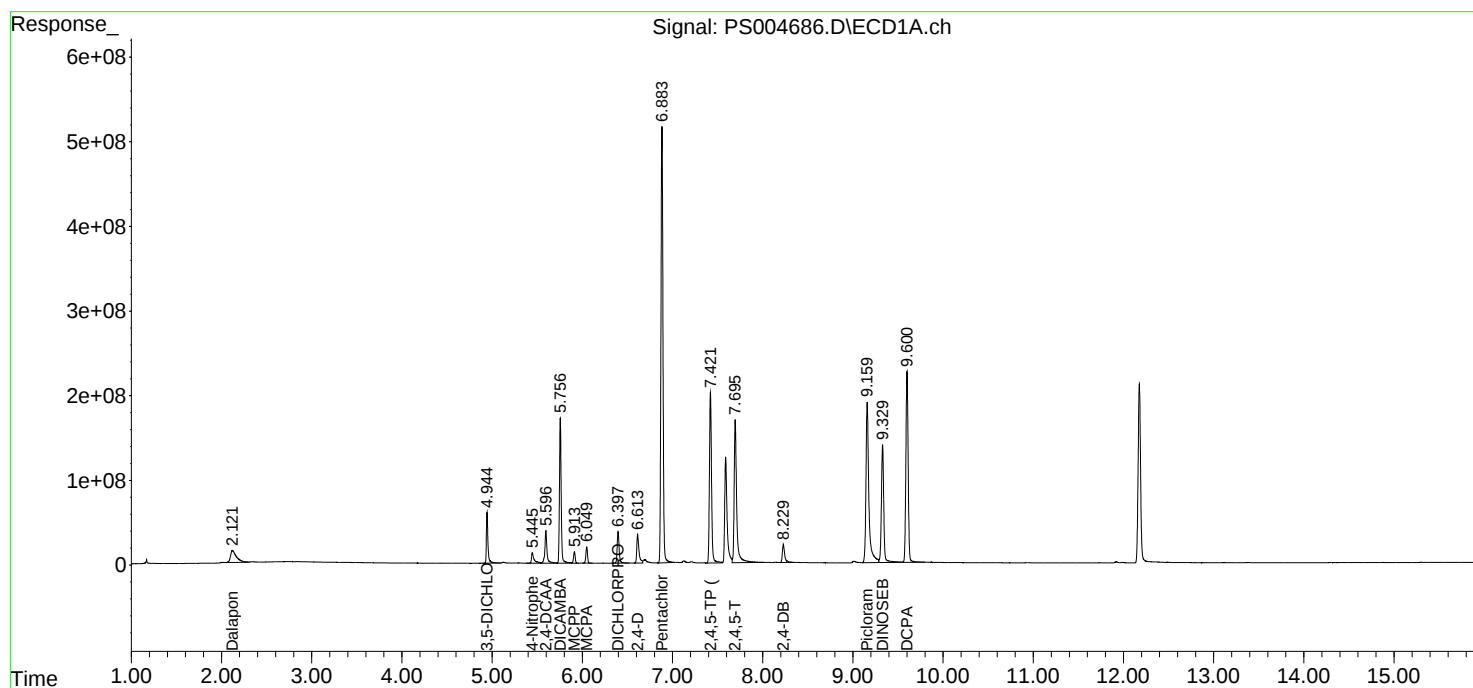
Instrument :
ECD_S
ClientSampled :
SOIL IDOC 03

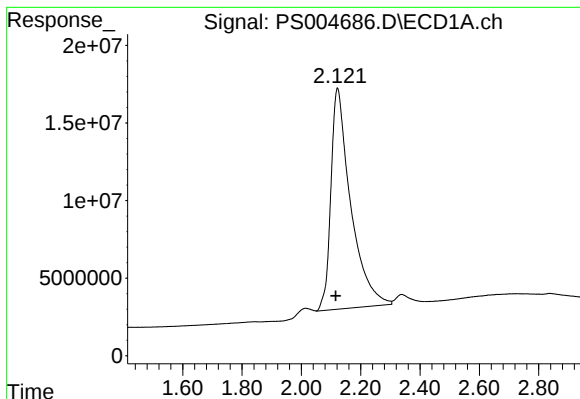
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 02:01:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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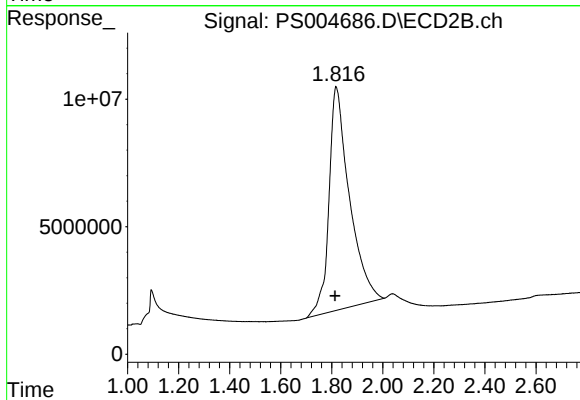
#1 Dalapon

R.T.: 2.121 min
Delta R.T.: 0.005 min
Response: 658286960
Conc: 397.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 03

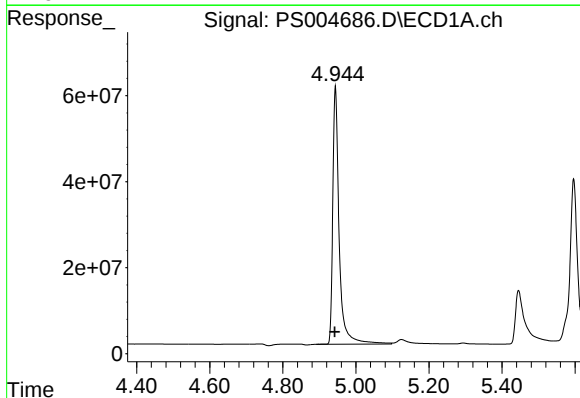
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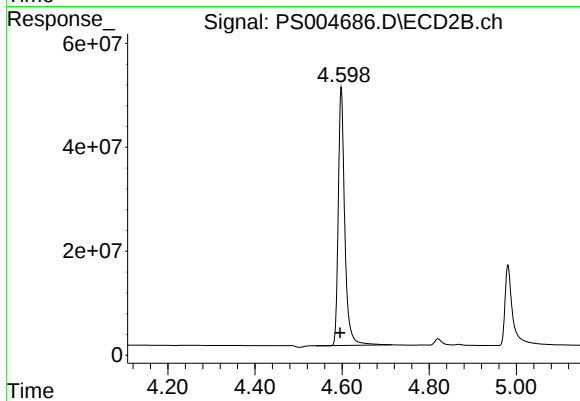
#1 Dalapon

R.T.: 1.817 min
Delta R.T.: 0.004 min
Response: 490557289
Conc: 380.14 ng/ml



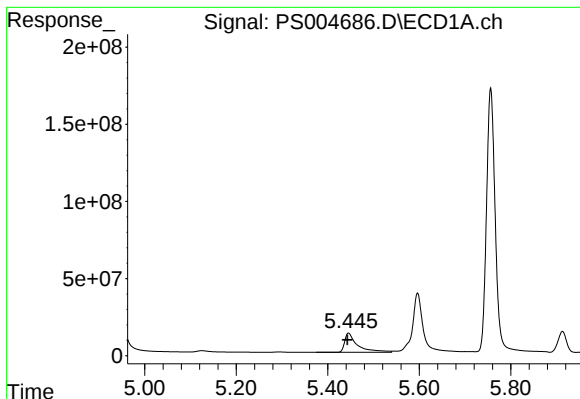
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 730021684
Conc: 423.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.598 min
Delta R.T.: 0.003 min
Response: 512798028
Conc: 416.19 ng/ml



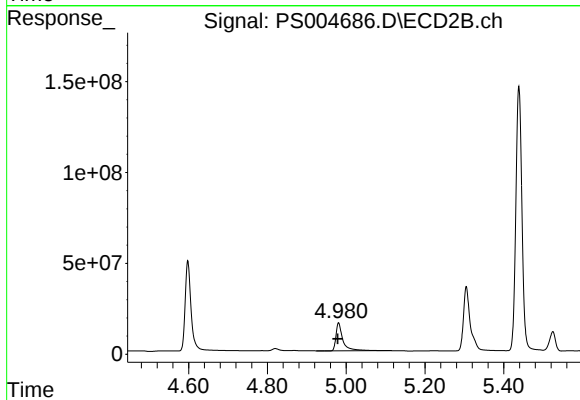
#3 4-Nitrophenol

R.T.: 5.446 min
Delta R.T.: 0.003 min
Response: 243967643
Conc: 391.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 03

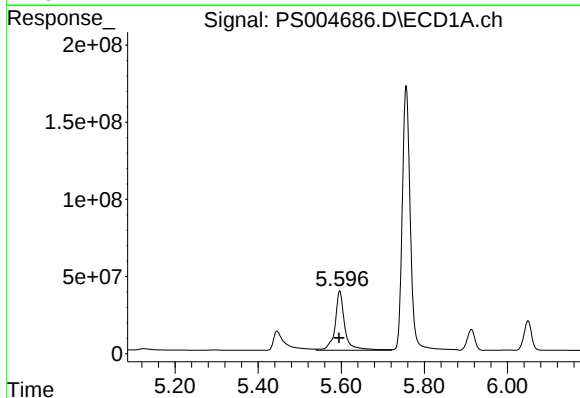
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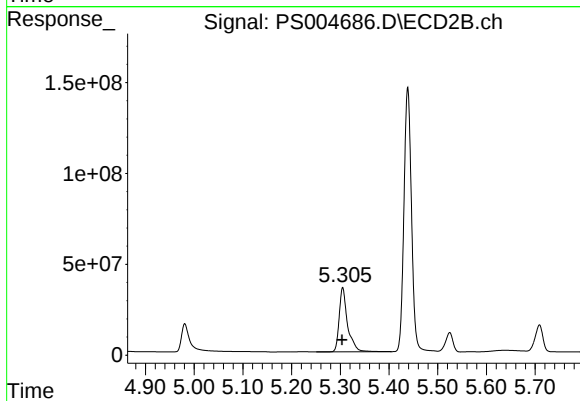
#3 4-Nitrophenol

R.T.: 4.981 min
Delta R.T.: 0.002 min
Response: 188535395
Conc: 397.82 ng/ml



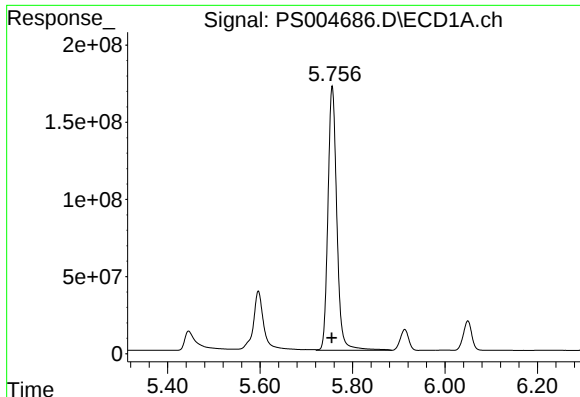
#4 2,4-DCAA

R.T.: 5.596 min
Delta R.T.: 0.001 min
Response: 632784556
Conc: 451.42 ng/ml



#4 2,4-DCAA

R.T.: 5.305 min
Delta R.T.: 0.001 min
Response: 420890821
Conc: 436.23 ng/ml



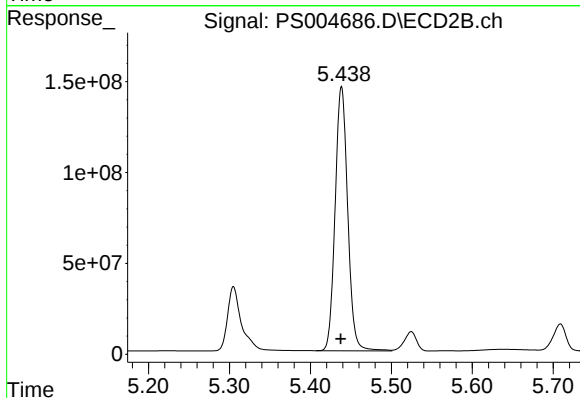
#5 DICAMBA

R.T.: 5.756 min
Delta R.T.: 0.001 min
Response: 2289235678
Conc: 431.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 03

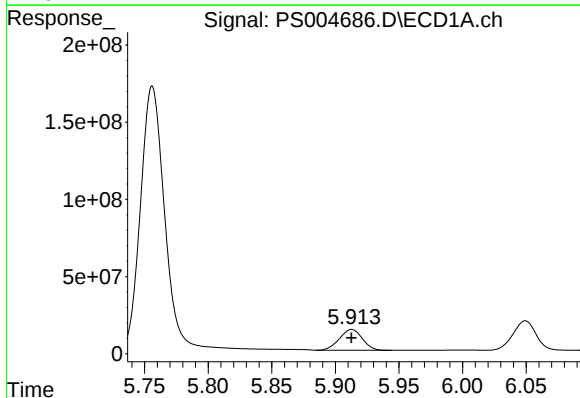
Manual Integrations
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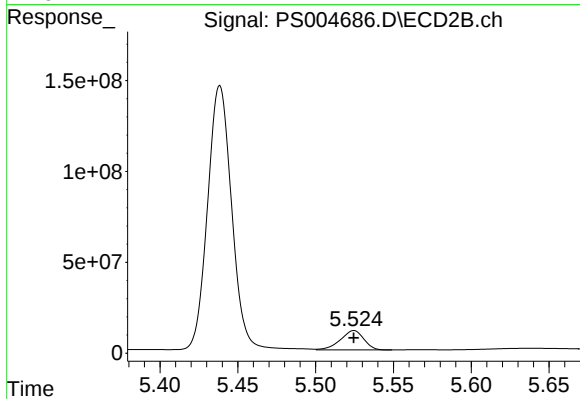
#5 DICAMBA

R.T.: 5.439 min
Delta R.T.: 0.001 min
Response: 1568246033
Conc: 424.51 ng/ml



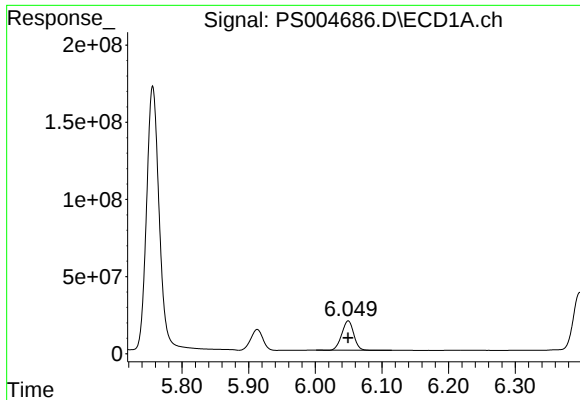
#6 MCP

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 170461726
Conc: 40.95 ug/ml



#6 MCP

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 111298212
Conc: 40.62 ug/ml



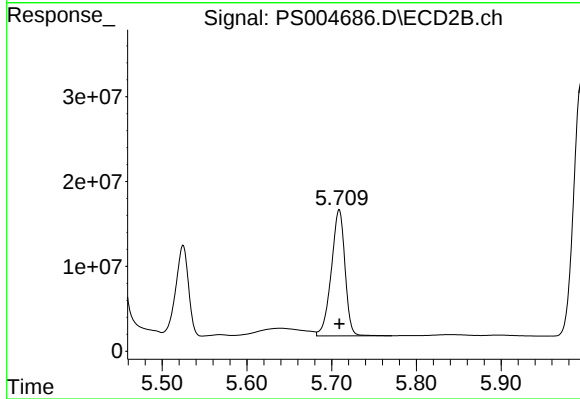
#7 MCPA

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 236103034
Conc: 40.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 03

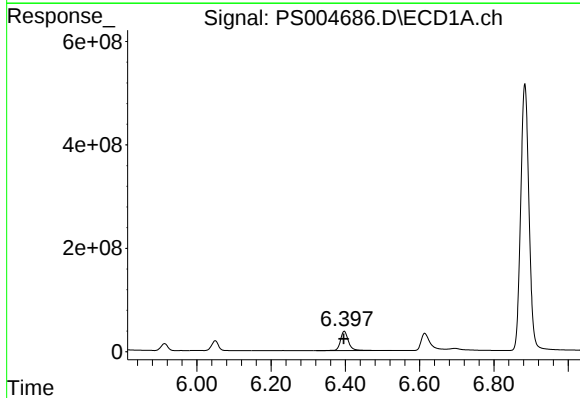
Manual Integrations
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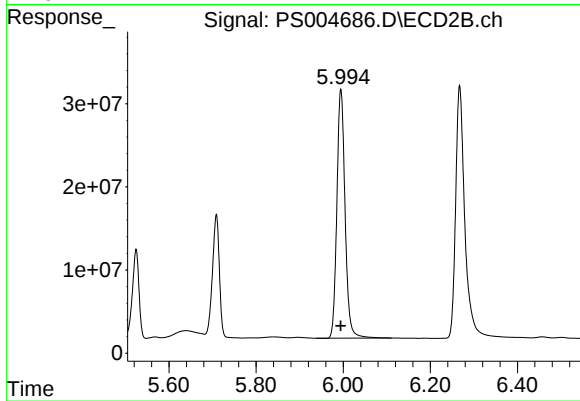
#7 MCPA

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 166713326
Conc: 40.74 ug/ml



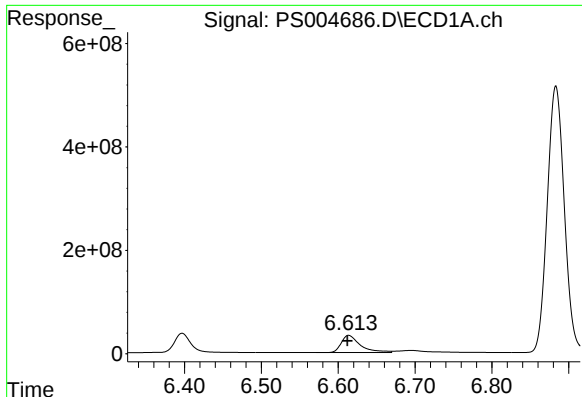
#8 DICHLORPROP

R.T.: 6.397 min
Delta R.T.: 0.001 min
Response: 555080005
Conc: 424.14 ng/ml



#8 DICHLORPROP

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 391404446
Conc: 415.14 ng/ml



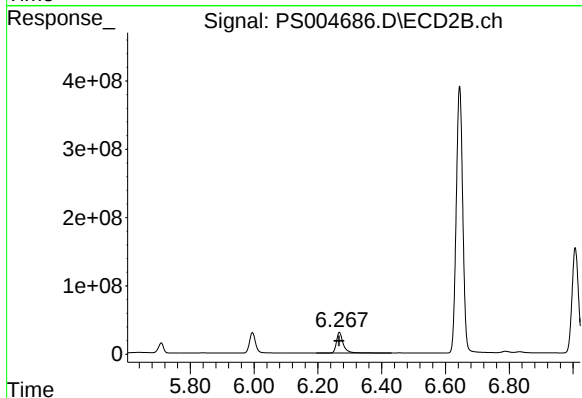
#9 2,4-D

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 570809363
Conc: 417.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 03

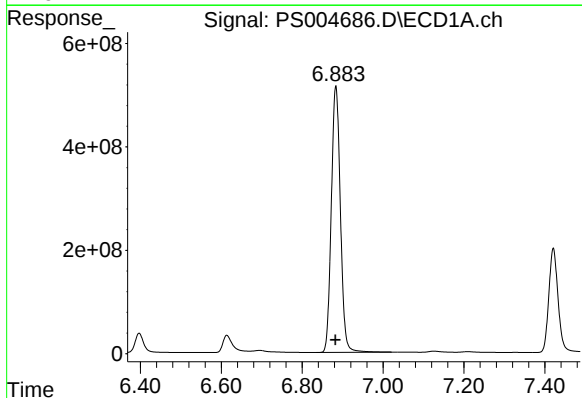
Manual Integrations
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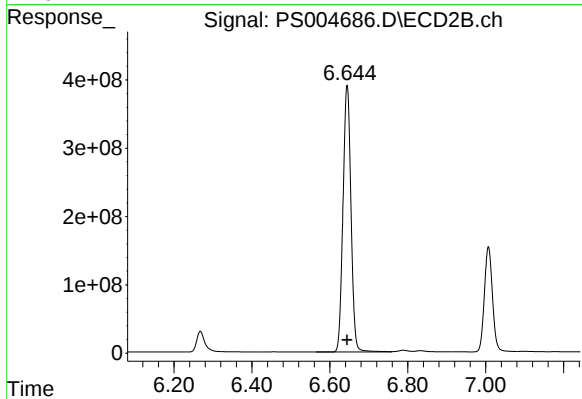
#9 2,4-D

R.T.: 6.268 min
Delta R.T.: 0.001 min
Response: 446133730
Conc: 412.75 ng/ml



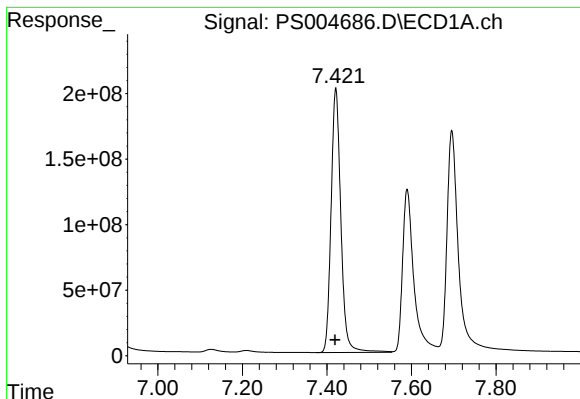
#10 Pentachlorophenol

R.T.: 6.883 min
Delta R.T.: 0.001 min
Response: 8015681735
Conc: 456.45 ng/ml



#10 Pentachlorophenol

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 5558320369
Conc: 452.45 ng/ml



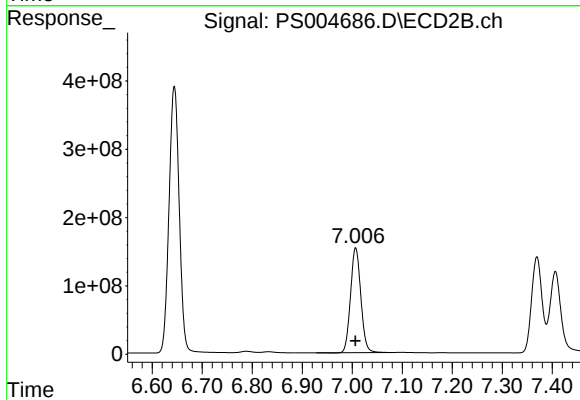
#11 2,4,5-TP (SILVEX)

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 3237449791
Conc: 441.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 03

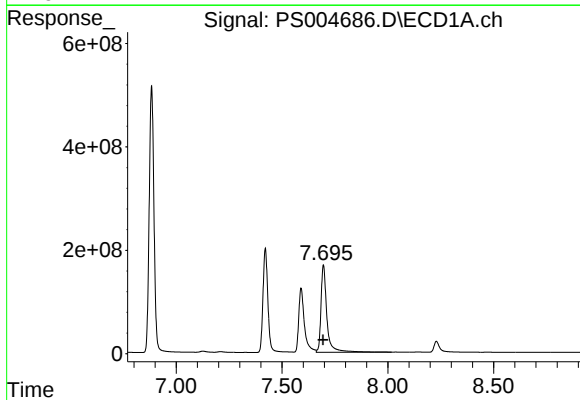
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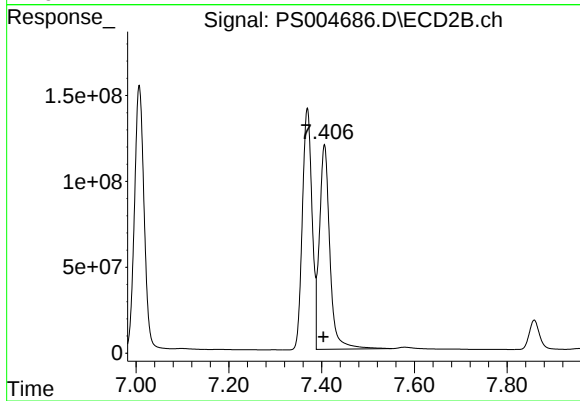
#11 2,4,5-TP (SILVEX)

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 2188408490
Conc: 425.32 ng/ml



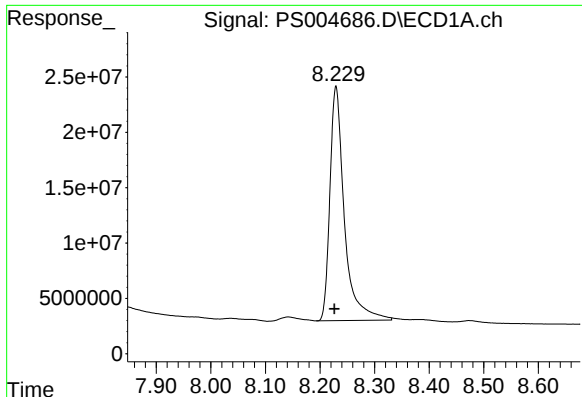
#12 2,4,5-T

R.T.: 7.695 min
Delta R.T.: 0.002 min
Response: 3277348857
Conc: 440.06 ng/ml



#12 2,4,5-T

R.T.: 7.406 min
Delta R.T.: 0.002 min
Response: 1864998554
Conc: 418.46 ng/ml



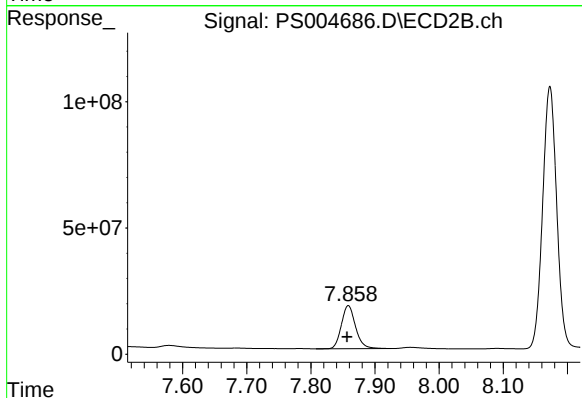
#13 2,4-DB

R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 389731549
Conc: 403.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 03

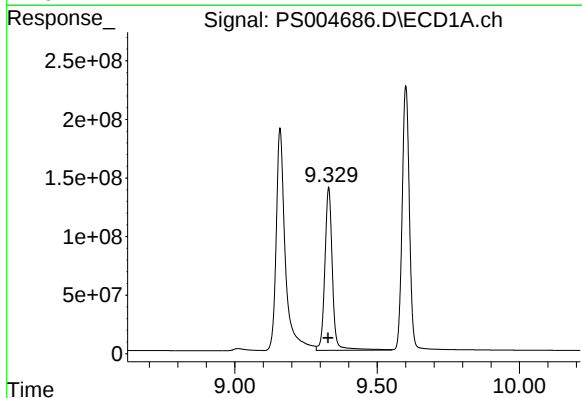
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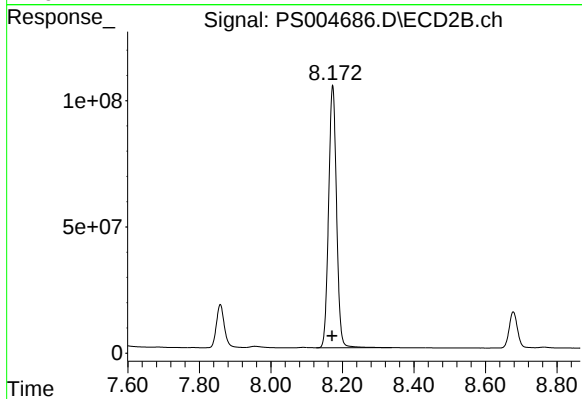
#13 2,4-DB

R.T.: 7.858 min
Delta R.T.: 0.002 min
Response: 261376629
Conc: 399.89 ng/ml



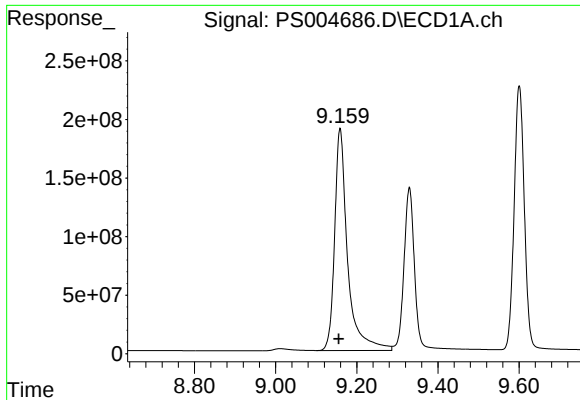
#14 DINOSEB

R.T.: 9.330 min
Delta R.T.: 0.002 min
Response: 2564434623
Conc: 433.55 ng/ml



#14 DINOSEB

R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 1598712901
Conc: 415.88 ng/ml



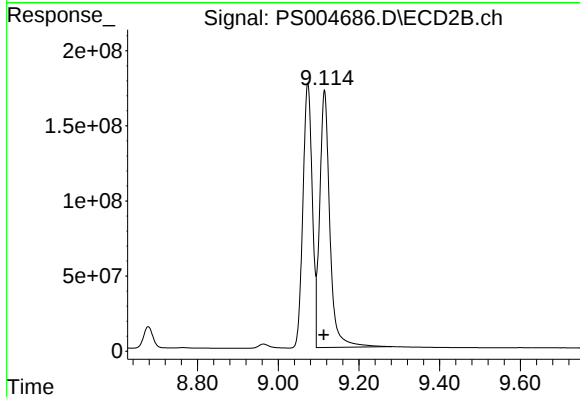
#15 Picloram

R.T.: 9.159 min
Delta R.T.: 0.004 min
Response: 4209870641
Conc: 404.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 03

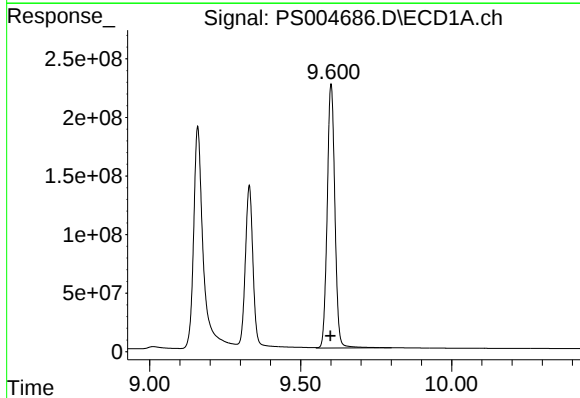
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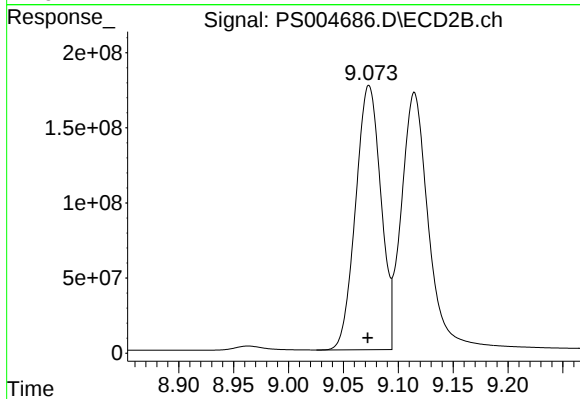
#15 Picloram

R.T.: 9.115 min
Delta R.T.: 0.002 min
Response: 2983212138
Conc: 399.87 ng/ml



#16 DCPA

R.T.: 9.601 min
Delta R.T.: 0.002 min
Response: 3982747668
Conc: 447.19 ng/ml



#16 DCPA

R.T.: 9.073 min
Delta R.T.: 0.001 min
Response: 2819794517
Conc: 435.28 ng/ml