

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092120\
 Data File : PS012409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 19:42
 Operator : DD\AJ
 Sample : L4032-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SOIL-BORINGMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 02:42:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 2020
 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	7.213	6.910	278.1E6	158.2E6	256.539m	299.848m
Target Compounds							
1) T	Dalapon	3.031	2.623	309.5E6	84983417	252.164	127.667m#
2) T	3,5-DICHL...	6.430	6.064	162.3E6	75528707	110.700	93.361m
3) T	4-Nitroph...	7.046	6.528	30016365	11848903	56.365	37.044m#
5) T	DICAMBA	7.404	7.078	681.5E6	326.1E6	161.975	151.194
7) T	MCPA	7.717	7.381	81789944	104.7E6	17.505	37.250 #
8) T	DICHLORPROP	8.096	7.704	93213782	78868469	91.145	139.390 #
9) T	2,4-D	8.328	7.999	265.4E6	145.7E6	233.030	200.328
10) T	Pentachlo...	8.635	8.426	1138.9E6	694.2E6	77.426m	102.497 #
11) T	2,4,5-TP ...	9.183	8.786	583.2E6	277.4E6	99.096	95.837
12) T	2,4,5-T	9.469	9.166	609.2E6	325.5E6	99.333	113.021
13) T	2,4-DB	10.023	9.677	69775822	91809781	91.189m	225.652 #
14) T	DINOSEB	11.178	10.005	379.8E6	128.4E6	80.868	61.847
15) T	Picloram	11.002	10.988	2354.4E6	1230.2E6	319.763	290.173
16) T	DCPA	11.446	10.932	1798.4E6	983.1E6	243.014	270.471

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091210\
Data File : PS012409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 19:42
Operator : DD\AJ
Sample : L4032-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

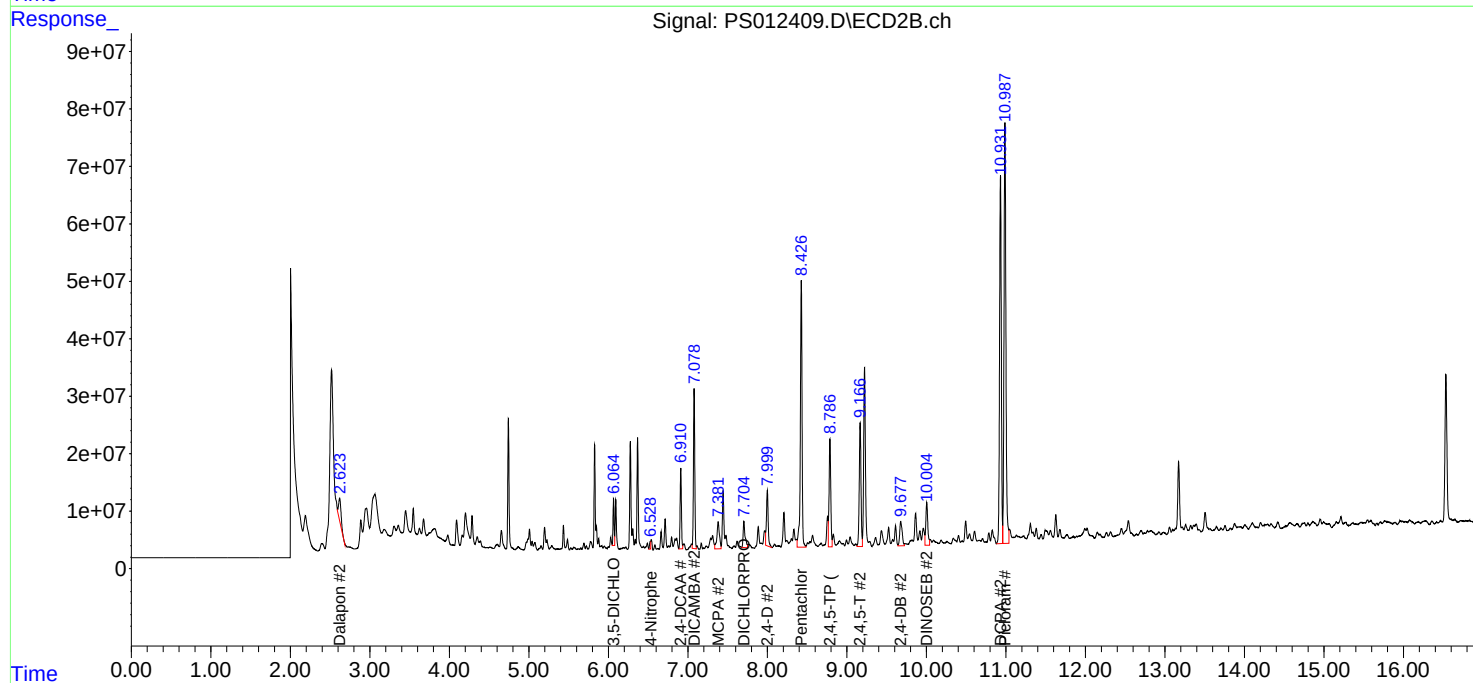
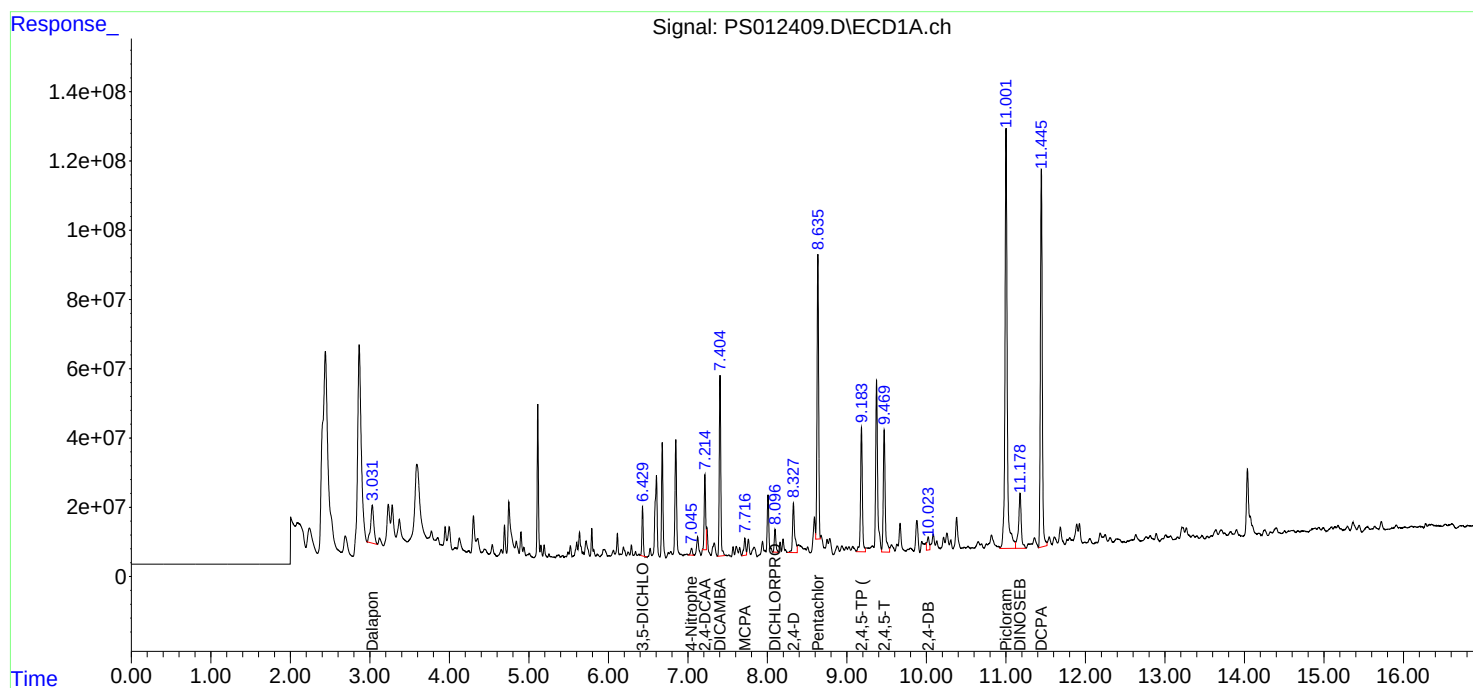
Instrument :
ECD_S
ClientSampled :
SOIL-BORINGMS

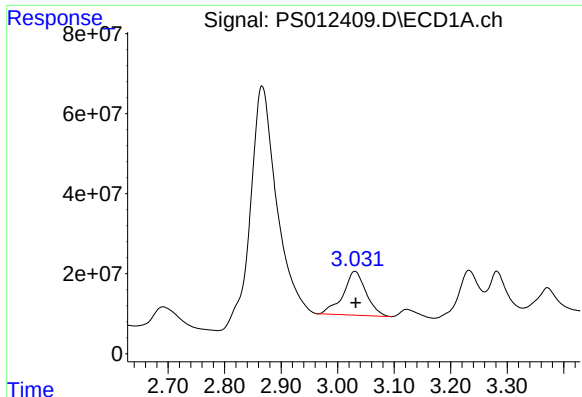
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 02:42:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 2020
Response via : Initial 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





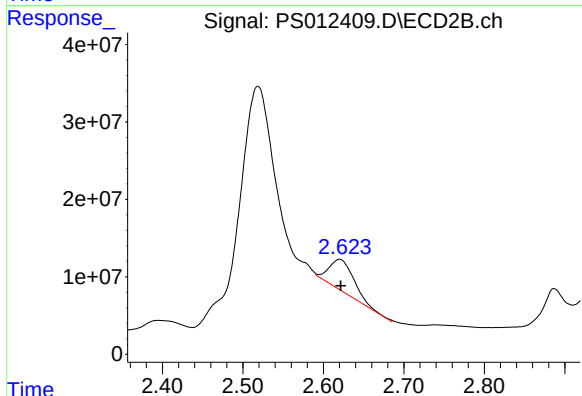
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.001 min
Response: 309540278
Conc: 252.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-BORINGMS

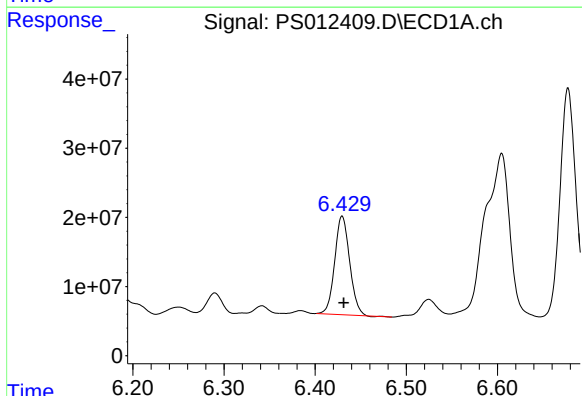
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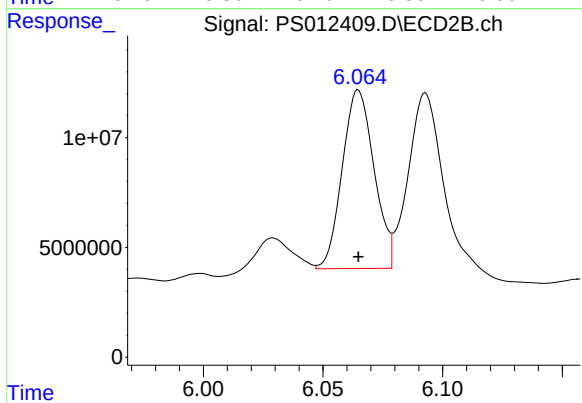
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 84983417
Conc: 127.67 ng/ml m



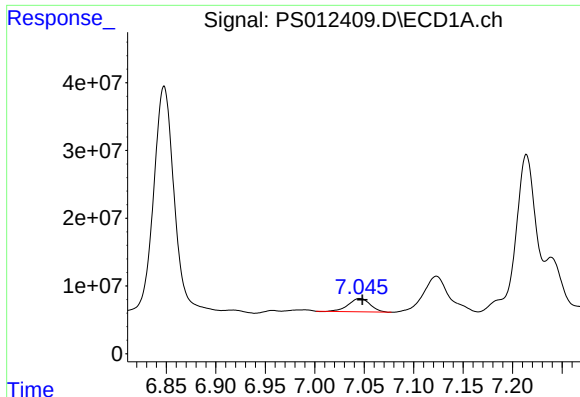
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 162308450
Conc: 110.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 75528707
Conc: 93.36 ng/ml m



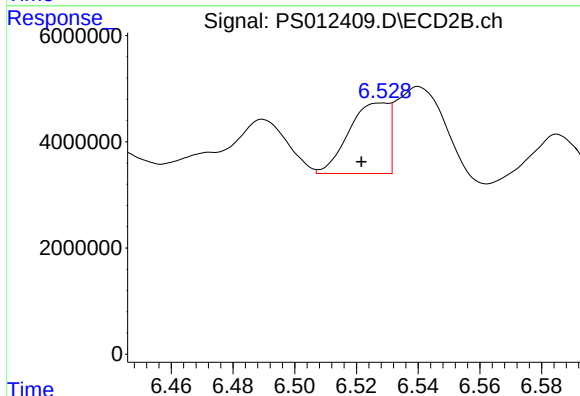
#3 4-Nitrophenol

R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 30016365
Conc: 56.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-BORINGMS

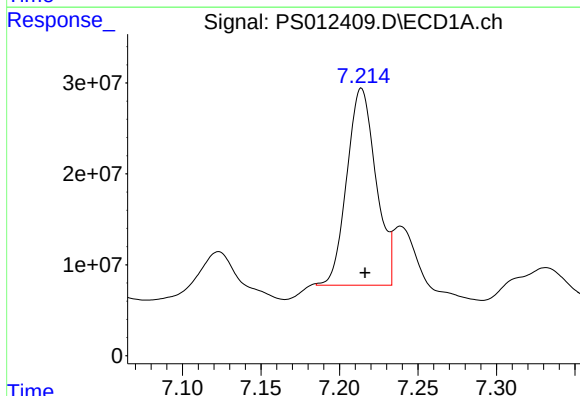
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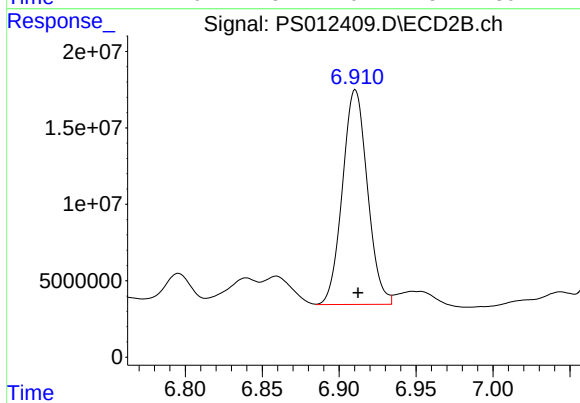
#3 4-Nitrophenol

R.T.: 6.528 min
Delta R.T.: 0.007 min
Response: 11848903
Conc: 37.04 ng/ml m



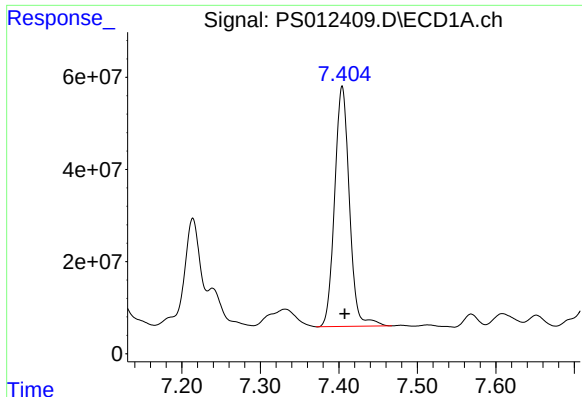
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: -0.003 min
Response: 278061557
Conc: 256.54 ng/ml m



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 158201379
Conc: 299.85 ng/ml m



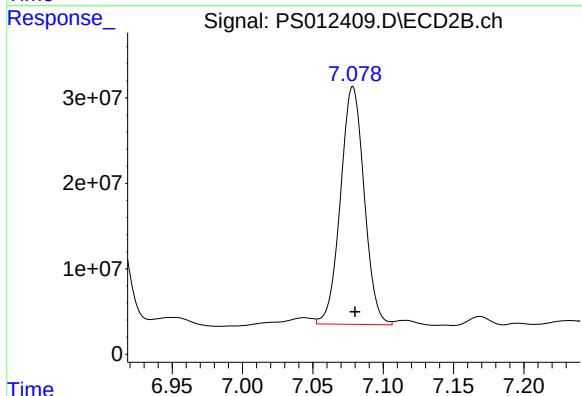
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 681531718
Conc: 161.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-BORINGMS

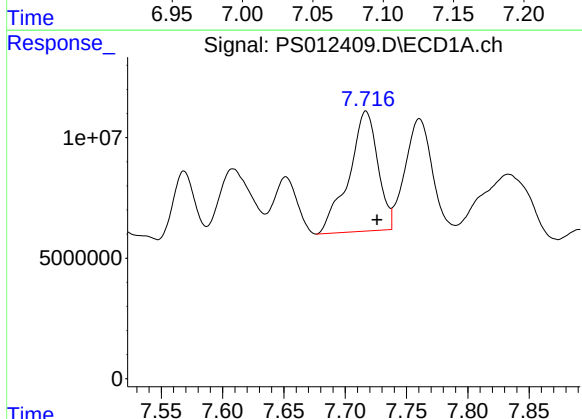
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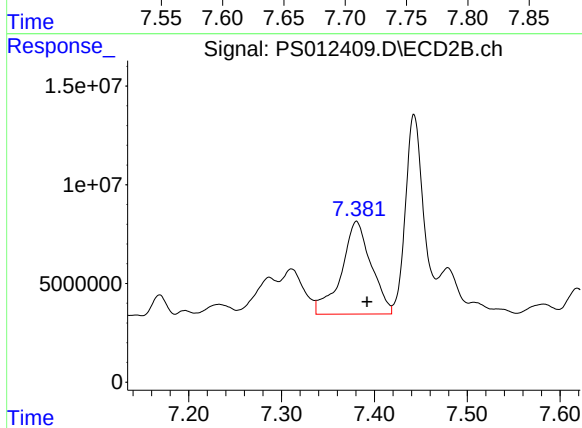
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 326089170
Conc: 151.19 ng/ml



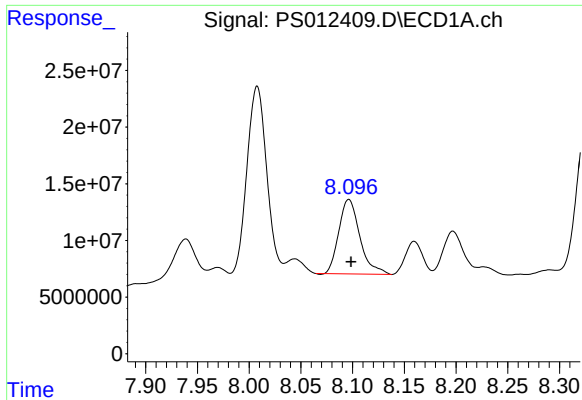
#7 MCPA

R.T.: 7.717 min
Delta R.T.: -0.009 min
Response: 81789944
Conc: 17.50 ug/ml



#7 MCPA

R.T.: 7.381 min
Delta R.T.: -0.011 min
Response: 104681279
Conc: 37.25 ug/ml



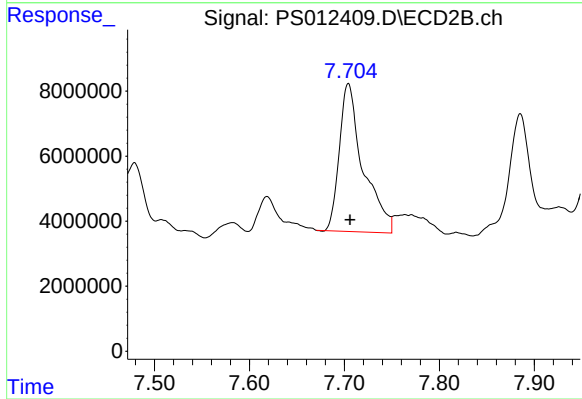
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: -0.002 min
Response: 93213782
Conc: 91.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-BORINGMS

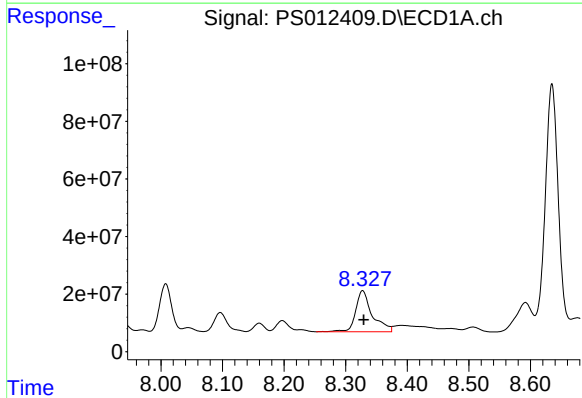
Manual Integrations
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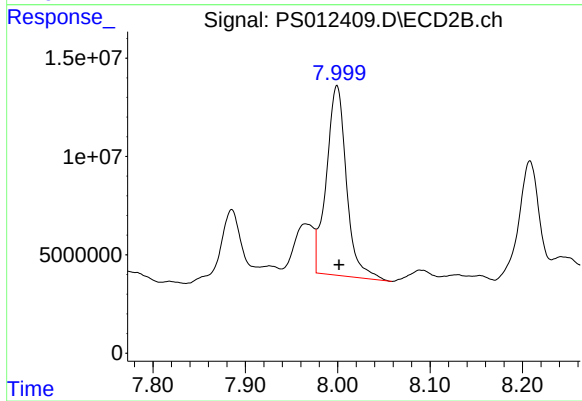
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 78868469
Conc: 139.39 ng/ml



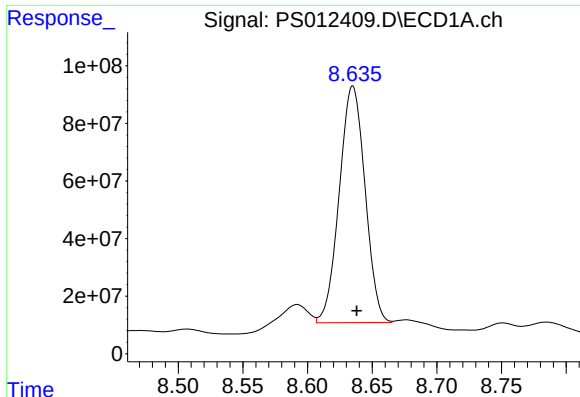
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 265410547
Conc: 233.03 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 145722990
Conc: 200.33 ng/ml



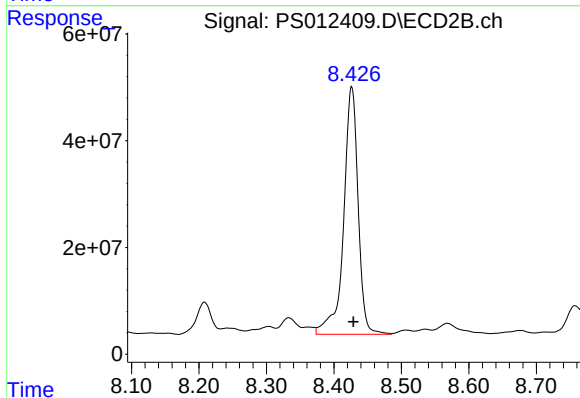
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.003 min
Response: 1138883016
Conc: 77.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL-BORINGMS

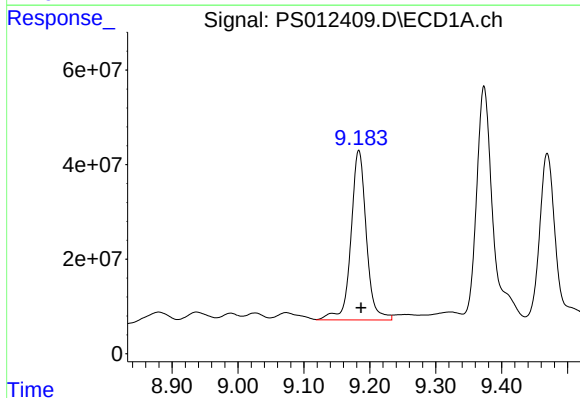
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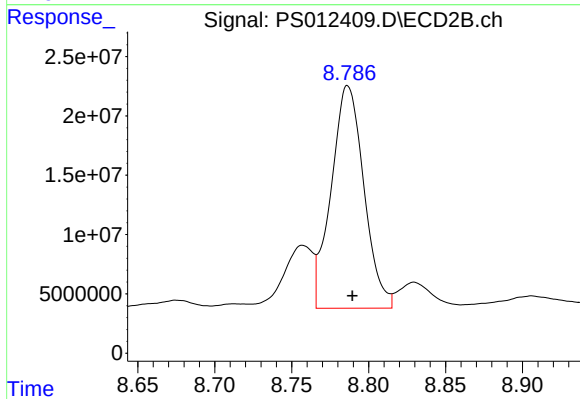
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 694188975
Conc: 102.50 ng/ml



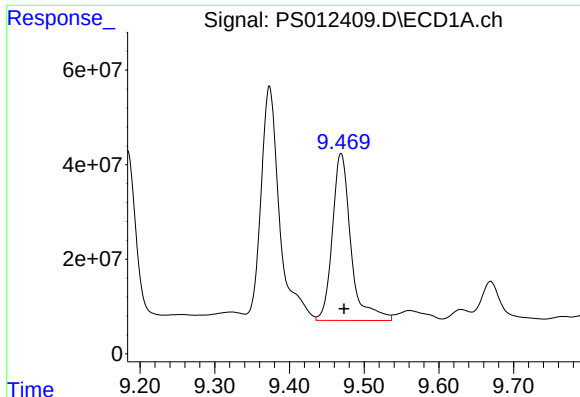
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 583228247
Conc: 99.10 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 277367030
Conc: 95.84 ng/ml



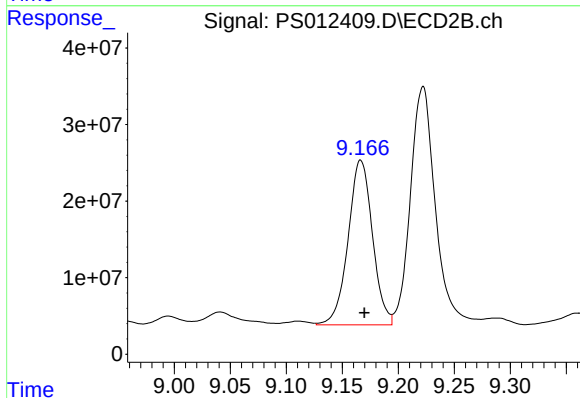
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.004 min
Response: 609217440
Conc: 99.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-BORINGMS

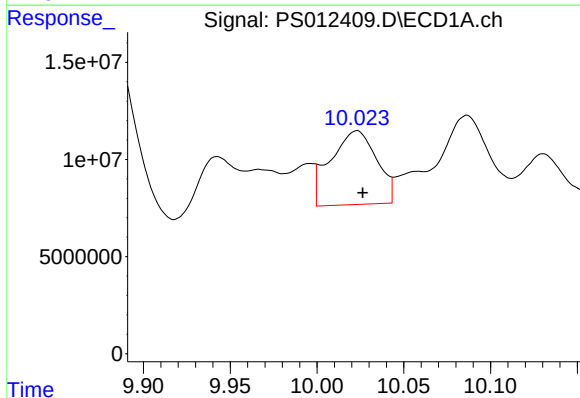
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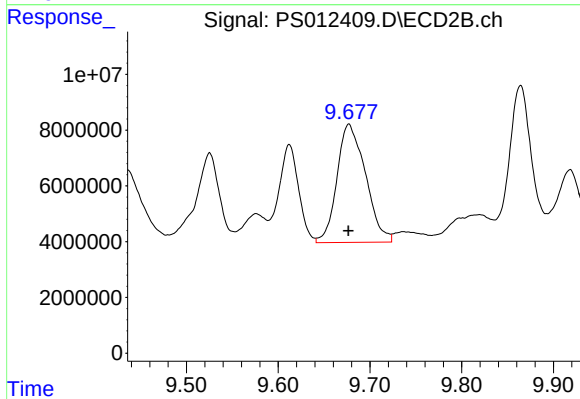
#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.003 min
Response: 325522013
Conc: 113.02 ng/ml



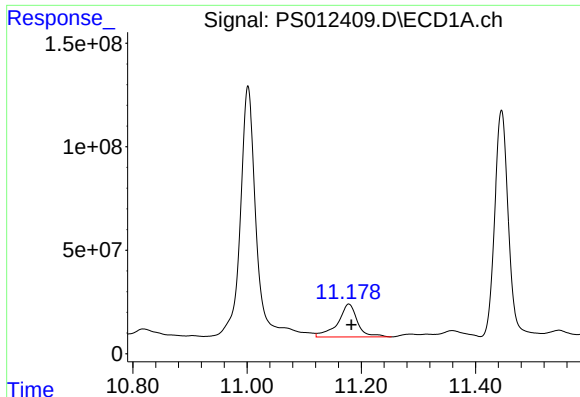
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.003 min
Response: 69775822
Conc: 91.19 ng/ml m



#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 91809781
Conc: 225.65 ng/ml



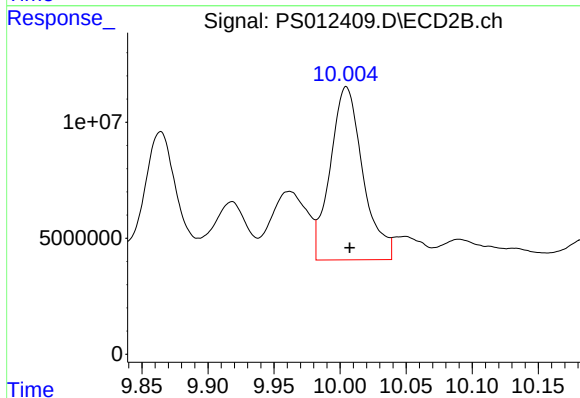
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.004 min
Response: 379761996
Conc: 80.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-BORINGMS

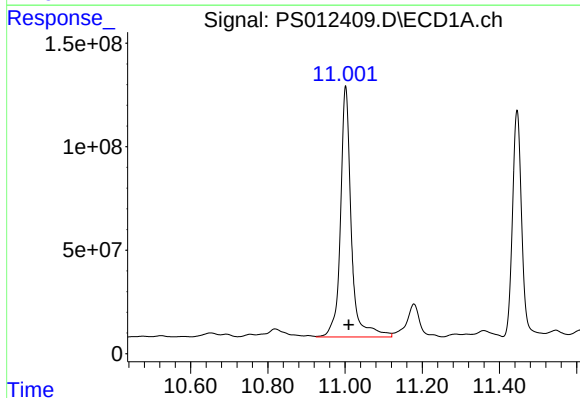
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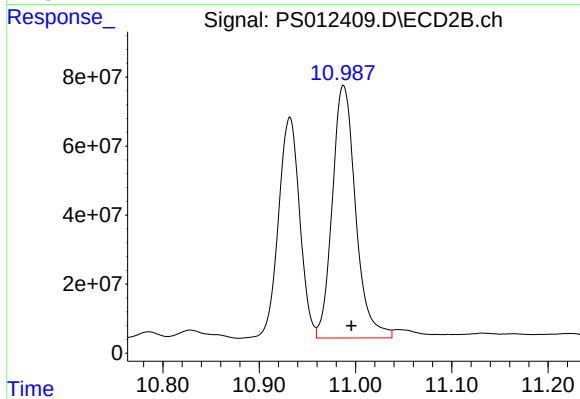
#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: -0.003 min
Response: 128447089
Conc: 61.85 ng/ml



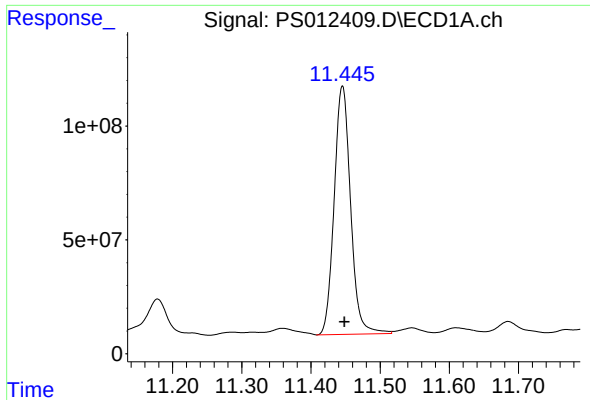
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.007 min
Response: 2354406508
Conc: 319.76 ng/ml



#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.008 min
Response: 1230163644
Conc: 290.17 ng/ml



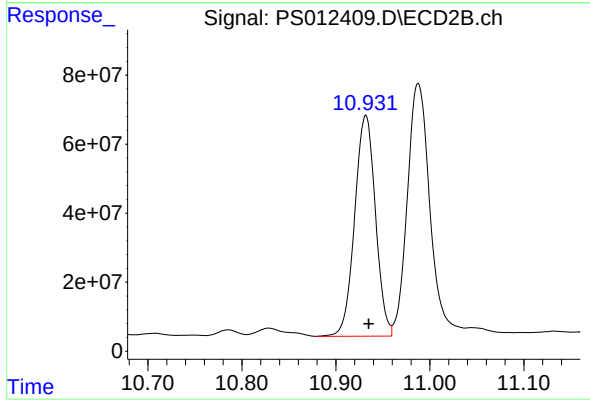
#16 DCPA

R.T.: 11.446 min
Delta R.T.: -0.003 min
Response: 1798404868
Conc: 243.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-BORINGMS

Manual Integrations
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#16 DCPA

R.T.: 10.932 min
Delta R.T.: -0.003 min
Response: 983089289
Conc: 270.47 ng/ml