

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012022\
 Data File : PS018082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2022 10:06
 Operator : AJ\MA
 Sample : SOIL IDOC 01
 Misc : FOR ABDUL RAUF
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SOIL IDOC 01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:18:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 06 10:21:08 2022
 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	7.048	6.645	781.3E6	309.0E6	540.509	532.578
Target Compounds							
1) T	Dalapon	2.907	2.413	1145.4E6	346.9E6	466.909	453.642
2) T	3,5-DICHL...	6.288	5.861	1052.6E6	441.0E6	489.290	498.544
3) T	4-Nitroph...	6.876	6.281	449.9E6	170.9E6	556.984	557.692
5) T	DICAMBA	7.234	6.799	3070.7E6	1297.5E6	491.753	493.537
6) T	MCPD	7.402	6.892	223.6E6	101.2E6	47.889	47.067
7) T	MCPA	7.549	7.101	321.6E6	143.6E6	48.206	48.115
8) T	DICHLORPROP	7.920	7.410	764.7E6	322.7E6	486.117	483.568
9) T	2,4-D	8.149	7.700	943.3E6	384.1E6	518.022	521.946
10) T	Pentachlo...	8.446	8.112	10864.5E6	4335.1E6	514.270	514.708
11) T	2,4,5-TP ...	8.996	8.474	4272.1E6	1810.8E6	504.848	507.994
12) T	2,4,5-T	9.279	8.850	4504.1E6	1731.9E6	508.129	529.480
13) T	2,4-DB	9.826	9.353	914.6E6	223.2E6	553.256	504.440
14) T	DINOSEB	10.973	9.674	3210.7E6	1216.0E6	488.918	487.363
15) T	Picloram	10.798	10.654	6392.9E6	2498.8E6	535.606	534.364
16) T	DCPA	11.242	10.600	5499.8E6	2226.5E6	509.014	504.241

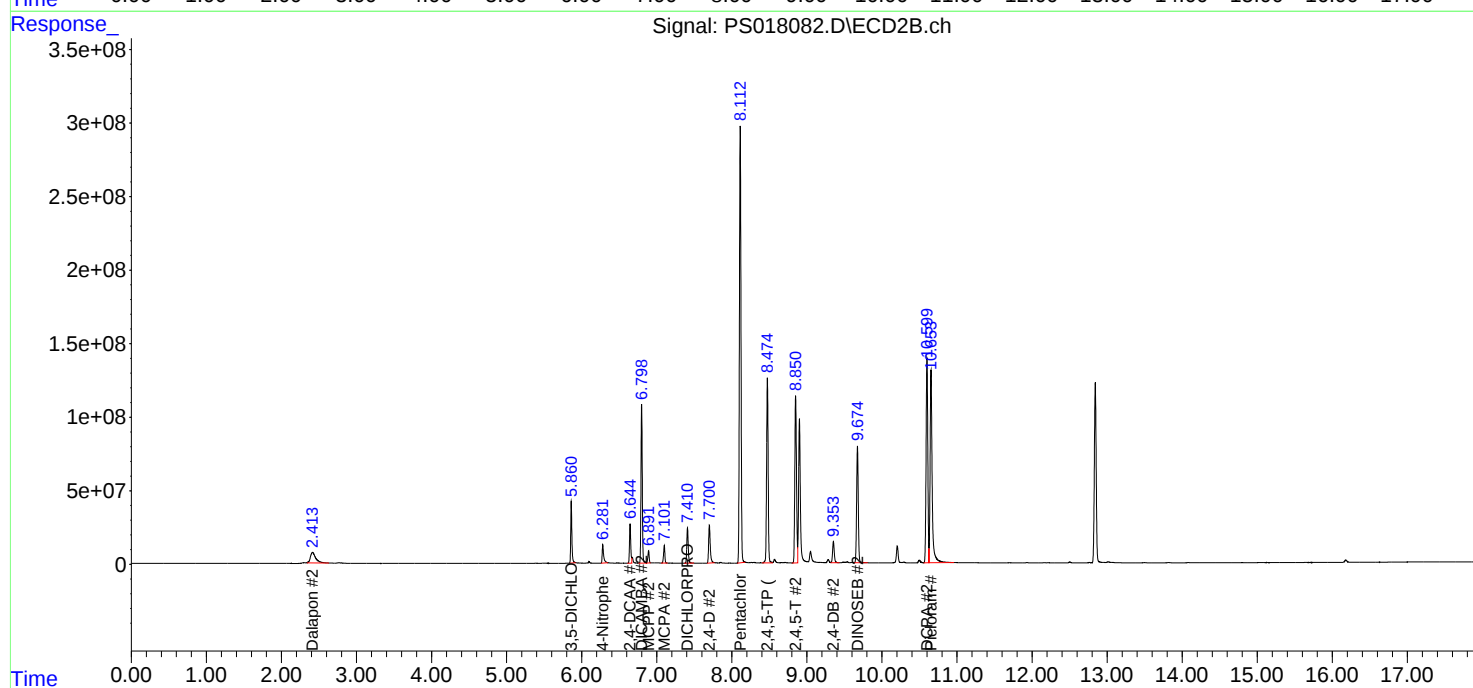
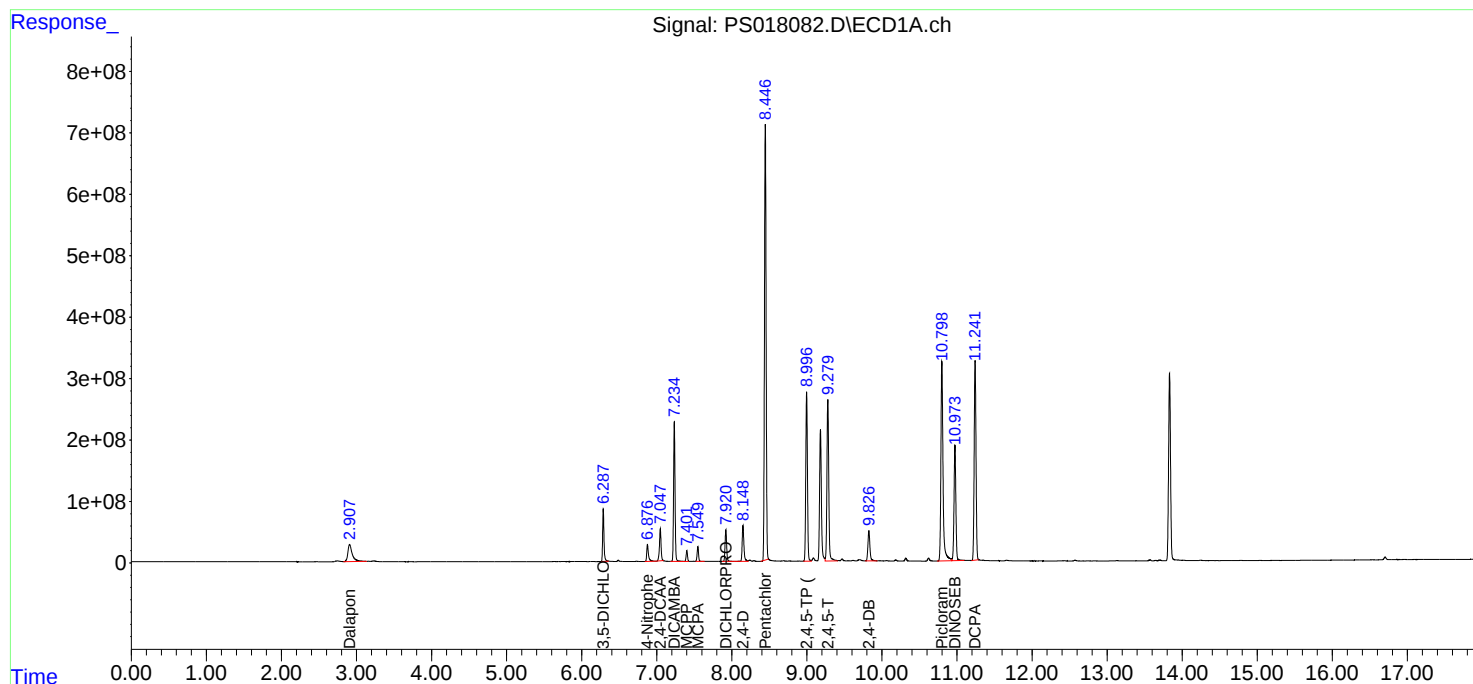
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

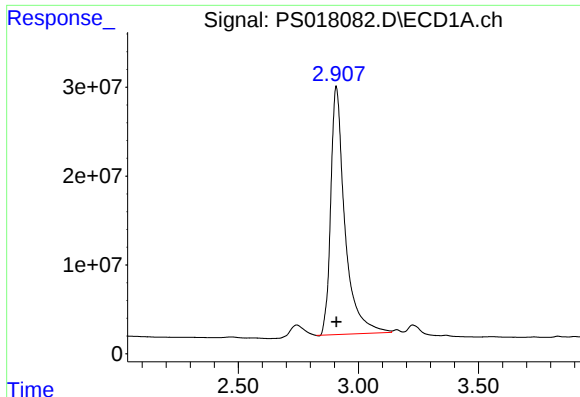
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Integration File signal 1: autoint1.e
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Quant Time: Jan 21 00:18:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 2022
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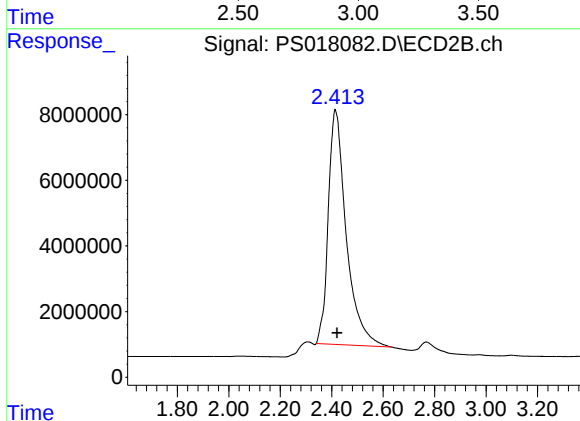




#1 Dalapon

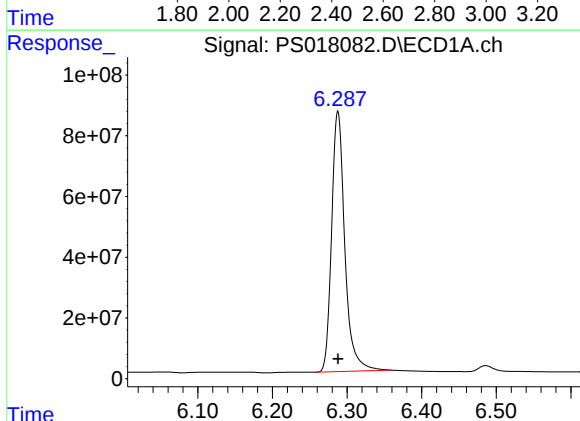
R.T.: 2.907 min
Delta R.T.: -0.002 min
Response: 1145433753
Conc: 466.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 01



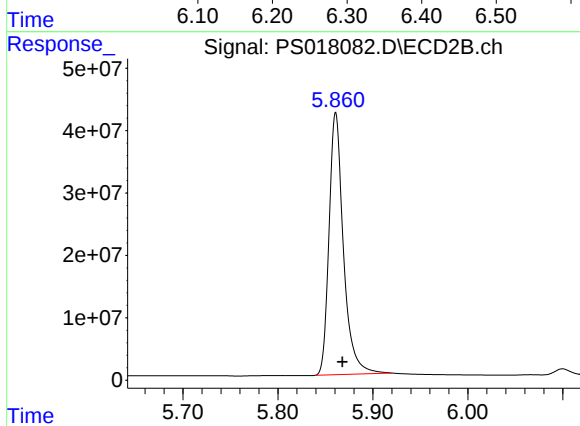
#1 Dalapon

R.T.: 2.413 min
Delta R.T.: -0.008 min
Response: 346894911
Conc: 453.64 ng/ml



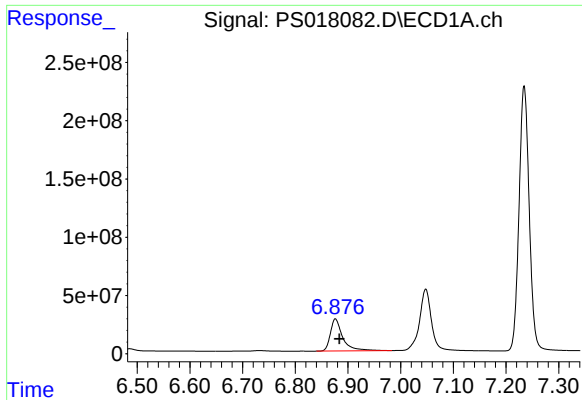
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1052580765
Conc: 489.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

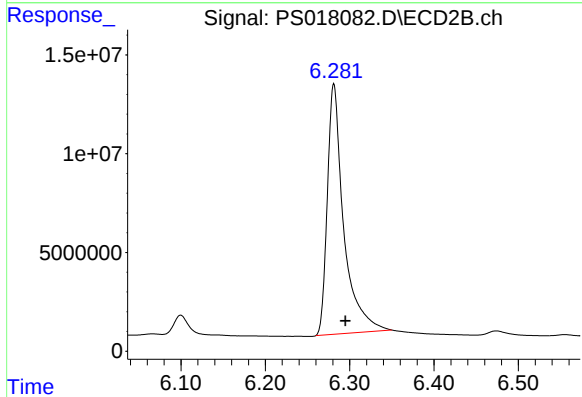
R.T.: 5.861 min
Delta R.T.: -0.007 min
Response: 441027295
Conc: 498.54 ng/ml



#3 4-Nitrophenol

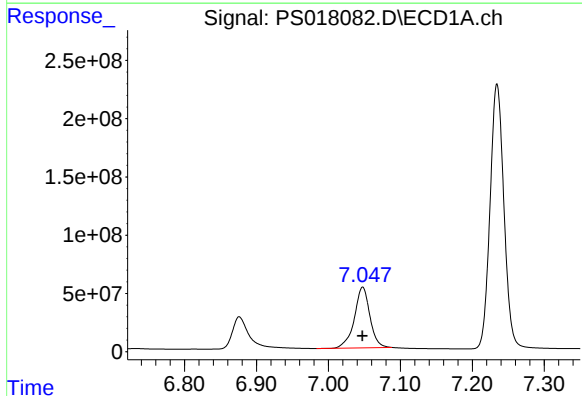
R.T.: 6.876 min
Delta R.T.: -0.008 min
Response: 449866705
Conc: 556.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 01



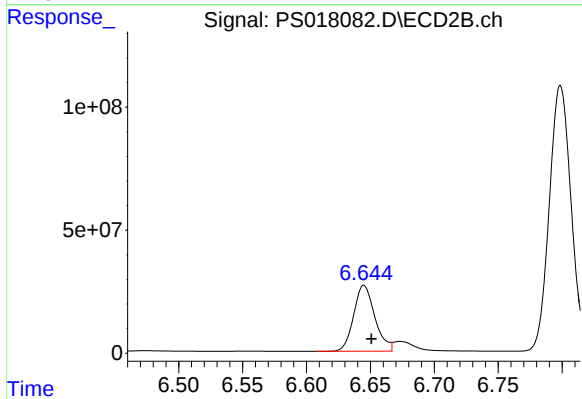
#3 4-Nitrophenol

R.T.: 6.281 min
Delta R.T.: -0.014 min
Response: 170944956
Conc: 557.69 ng/ml



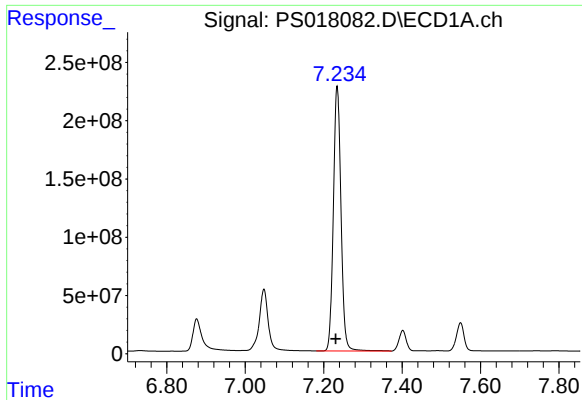
#4 2,4-DCAA

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 781298849
Conc: 540.51 ng/ml



#4 2,4-DCAA

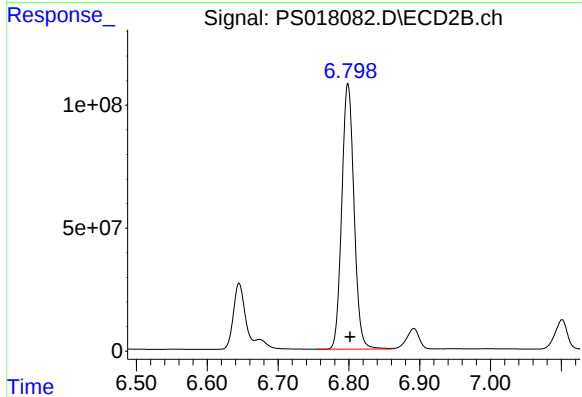
R.T.: 6.645 min
Delta R.T.: -0.006 min
Response: 309027814
Conc: 532.58 ng/ml



#5 DICAMBA

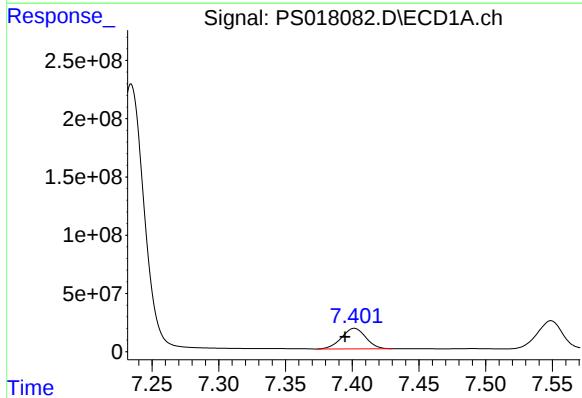
R.T.: 7.234 min
Delta R.T.: 0.003 min
Response: 3070711775
Conc: 491.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 01



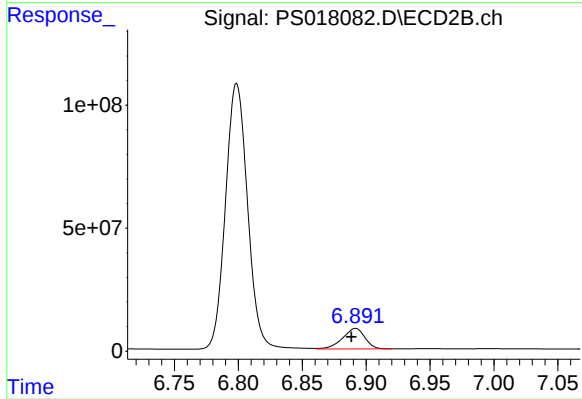
#5 DICAMBA

R.T.: 6.799 min
Delta R.T.: -0.003 min
Response: 1297535876
Conc: 493.54 ng/ml



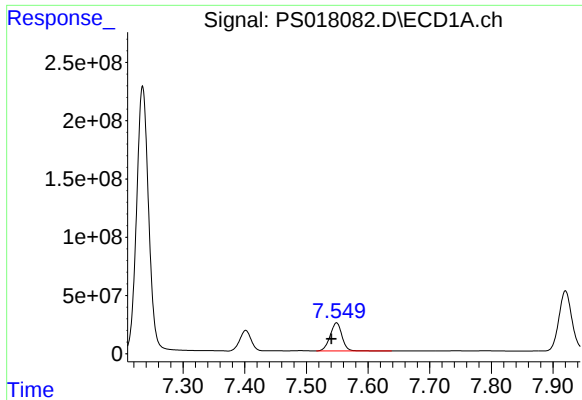
#6 MCP

R.T.: 7.402 min
Delta R.T.: 0.007 min
Response: 223590780
Conc: 47.89 ug/ml



#6 MCP

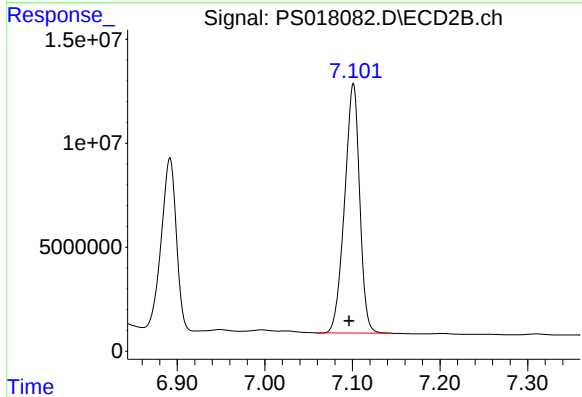
R.T.: 6.892 min
Delta R.T.: 0.003 min
Response: 101237464
Conc: 47.07 ug/ml



#7 MCPA

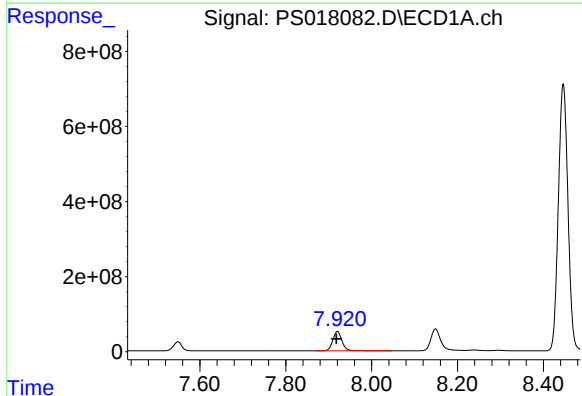
R.T.: 7.549 min
Delta R.T.: 0.009 min
Response: 321619672
Conc: 48.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 01



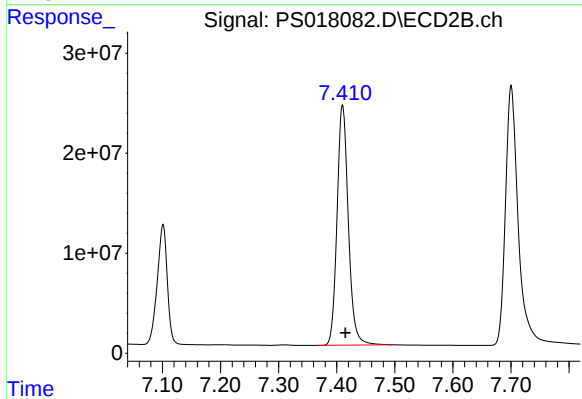
#7 MCPA

R.T.: 7.101 min
Delta R.T.: 0.005 min
Response: 143571812
Conc: 48.11 ug/ml



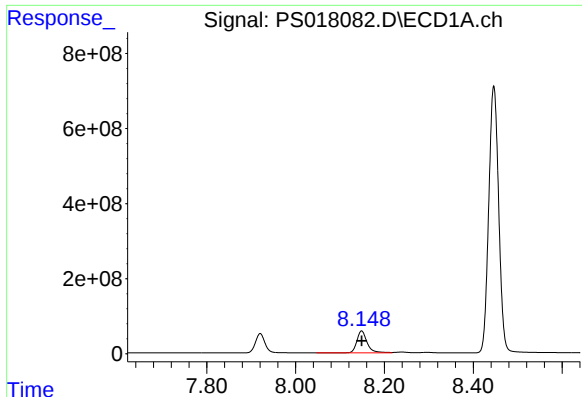
#8 DICHLORPROP

R.T.: 7.920 min
Delta R.T.: 0.002 min
Response: 764685375
Conc: 486.12 ng/ml



#8 DICHLORPROP

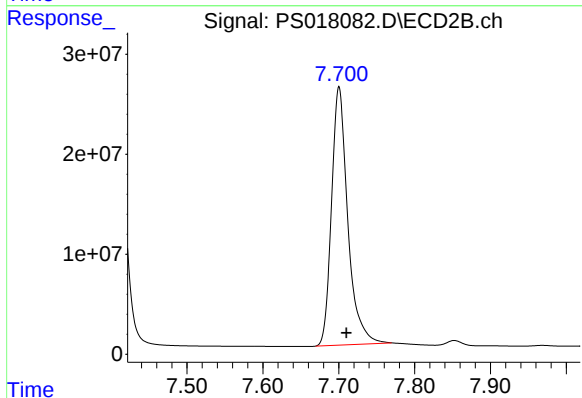
R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 322745033
Conc: 483.57 ng/ml



#9 2,4-D

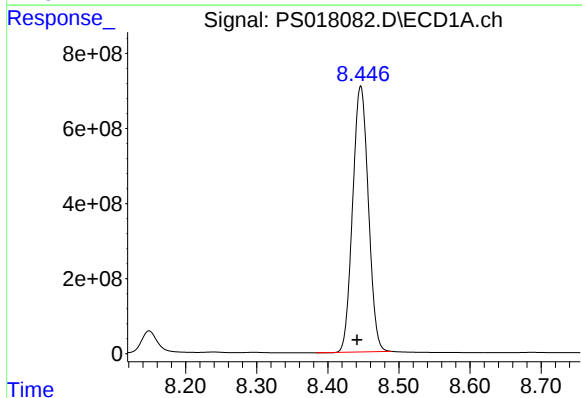
R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 943284721
Conc: 518.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 01



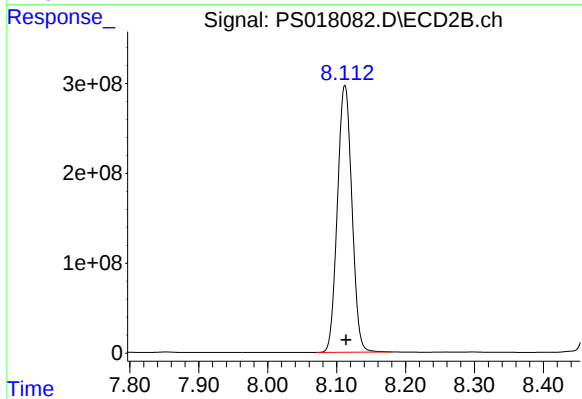
#9 2,4-D

R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 384123619
Conc: 521.95 ng/ml



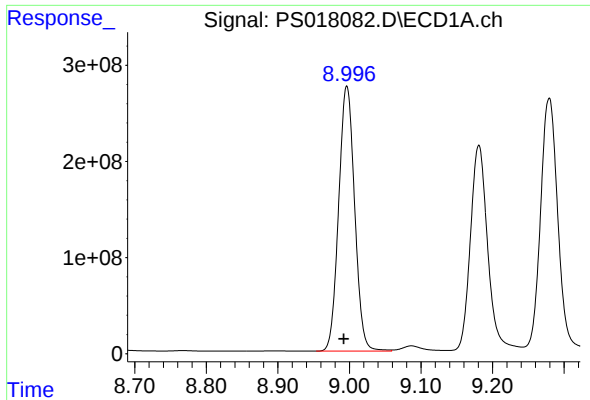
#10 Pentachlorophenol

R.T.: 8.446 min
Delta R.T.: 0.005 min
Response: 10864493798
Conc: 514.27 ng/ml



#10 Pentachlorophenol

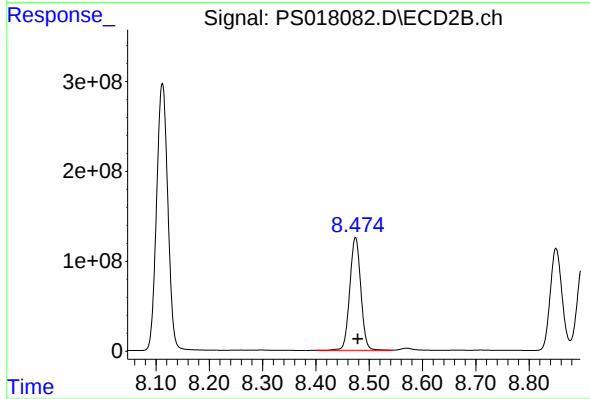
R.T.: 8.112 min
Delta R.T.: -0.002 min
Response: 4335060596
Conc: 514.71 ng/ml



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

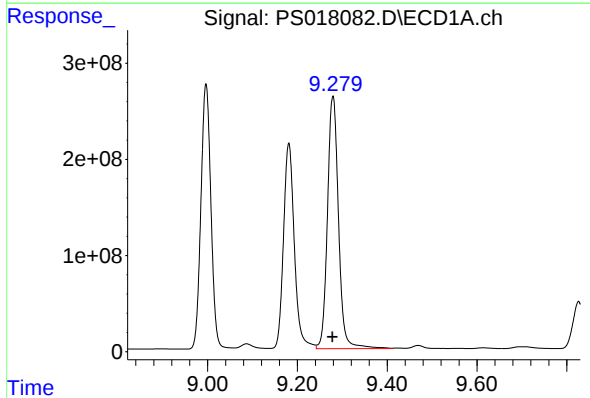
R.T.: 8.996 min
Delta R.T.: 0.004 min
Response: 4272090744
Conc: 504.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 01



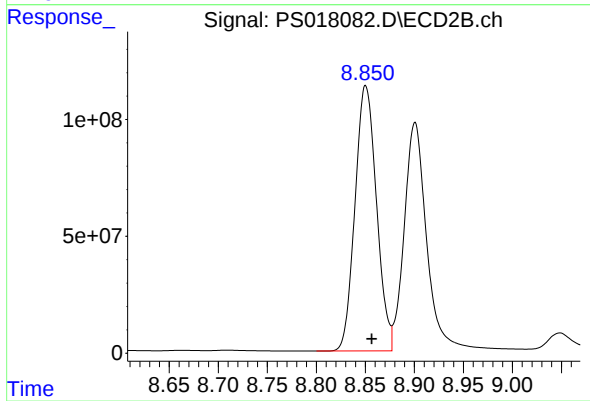
#11 2,4,5-TP (SILVEX)

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 1810841015
Conc: 507.99 ng/ml



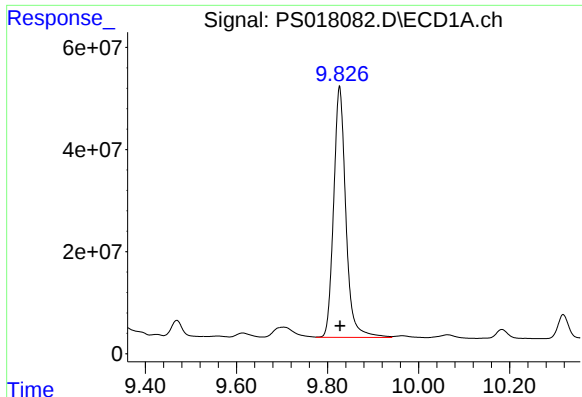
#12 2,4,5-T

R.T.: 9.279 min
Delta R.T.: 0.001 min
Response: 4504122005
Conc: 508.13 ng/ml



#12 2,4,5-T

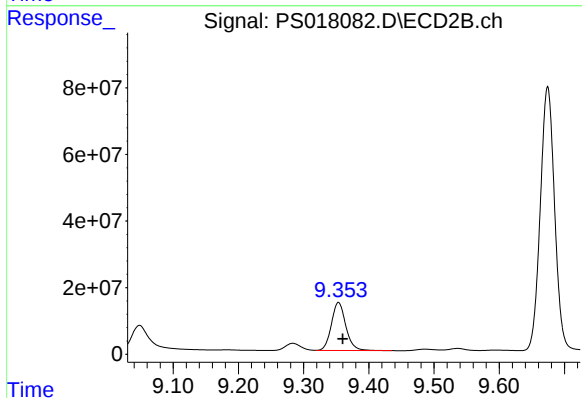
R.T.: 8.850 min
Delta R.T.: -0.006 min
Response: 1731937453
Conc: 529.48 ng/ml



#13 2,4-DB

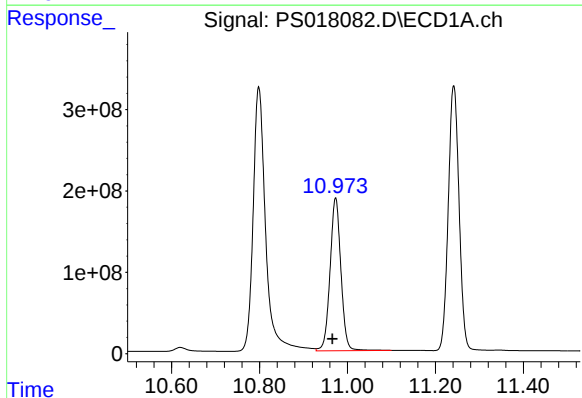
R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 914550249
Conc: 553.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC 01



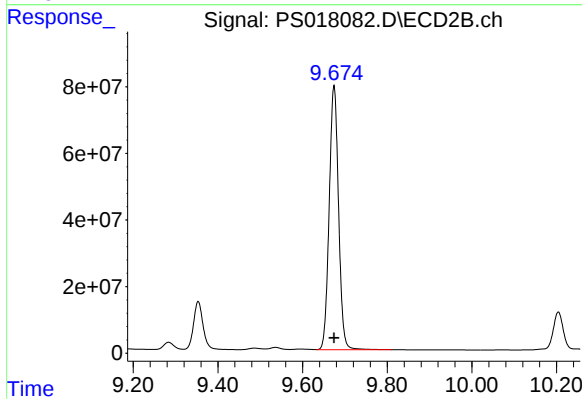
#13 2,4-DB

R.T.: 9.353 min
Delta R.T.: -0.007 min
Response: 223193146
Conc: 504.44 ng/ml



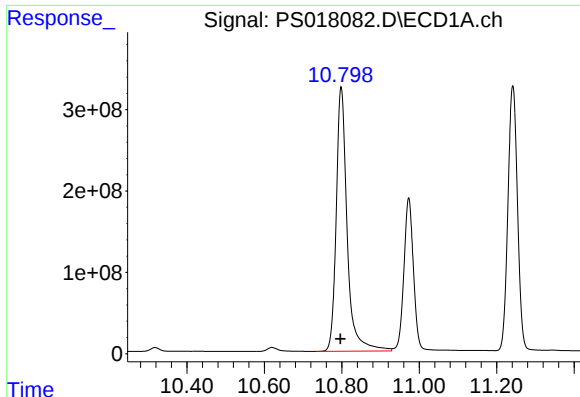
#14 DINOSB

R.T.: 10.973 min
Delta R.T.: 0.007 min
Response: 3210694432
Conc: 488.92 ng/ml



#14 DINOSB

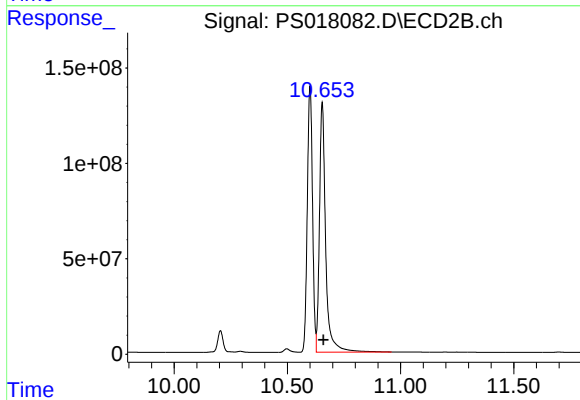
R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 1215979368
Conc: 487.36 ng/ml



#15 Picloram

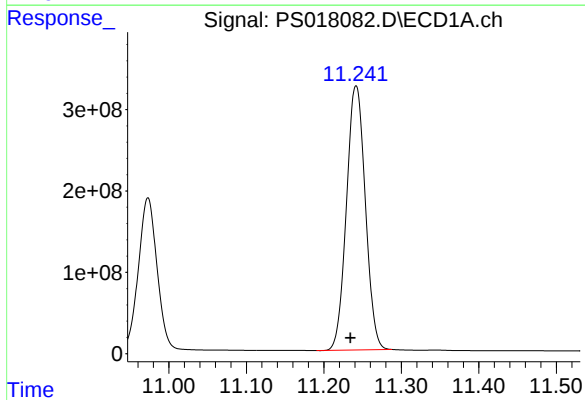
R.T.: 10.798 min
Delta R.T.: 0.002 min
Response: 6392947442
Conc: 535.61 ng/ml

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ECD_S
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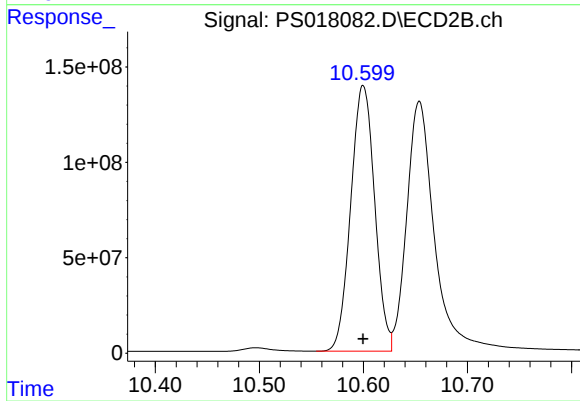
#15 Picloram

R.T.: 10.654 min
Delta R.T.: -0.005 min
Response: 2498767144
Conc: 534.36 ng/ml



#16 DCPA

R.T.: 11.242 min
Delta R.T.: 0.007 min
Response: 5499789634
Conc: 509.01 ng/ml



#16 DCPA

R.T.: 10.600 min
Delta R.T.: 0.000 min
Response: 2226470350
Conc: 504.24 ng/ml