

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081518\
 Data File : PS001520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 03:27
 Operator : UA
 Sample : IDOC 4 SOIL
 Misc : HP
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 04:39:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 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	11.627	11.048	66609375	51850207	358.984	285.087
Target Compounds							
1) T	Dalapon	3.025	2.441	71250118	65134804	300.474	285.839
2) T	3,5-DICHL...	10.044	9.196	77309619	72658826	286.442	285.217
3) T	4-Nitroph...	11.221	10.194	31879693	34428936	277.002	337.740
5) T	DICAMBA	11.943	11.334	201.6E6	189.1E6	280.384	275.872
6) T	MCPD	12.280	11.557	18875280	16294425	37.555	37.552
7) T	MCPA	12.531	11.933	40909412	24538477	51.874	37.737 #
8) T	DICHLORPROP	13.135	12.459	85115487	77240971	466.285	436.028
9) T	2,4-D	13.493	12.930	130.0E6	114.5E6	529.620	482.725
10) T	Pentachlo...	13.882	13.485	747.2E6	703.6E6	265.399	255.643
11) T	2,4,5-TP ...	14.751	14.099	420.3E6	391.0E6	374.465	357.623
12) T	2,4,5-T	15.149	14.668	507.0E6	132.6E6	455.626	143.547 #
13) T	2,4-DB	15.900	15.315	84386435	97053215	586.164	728.833
14) T	DINOSEB	17.399	15.746	41997639	83683181	54.680	117.730 #
15) T	Picloram	17.159	16.928	426.2E6	266.1E6	269.645	193.002 #
16) T	DCPA	17.742	16.983	225.7E6	389.5E6	167.141	269.665 #

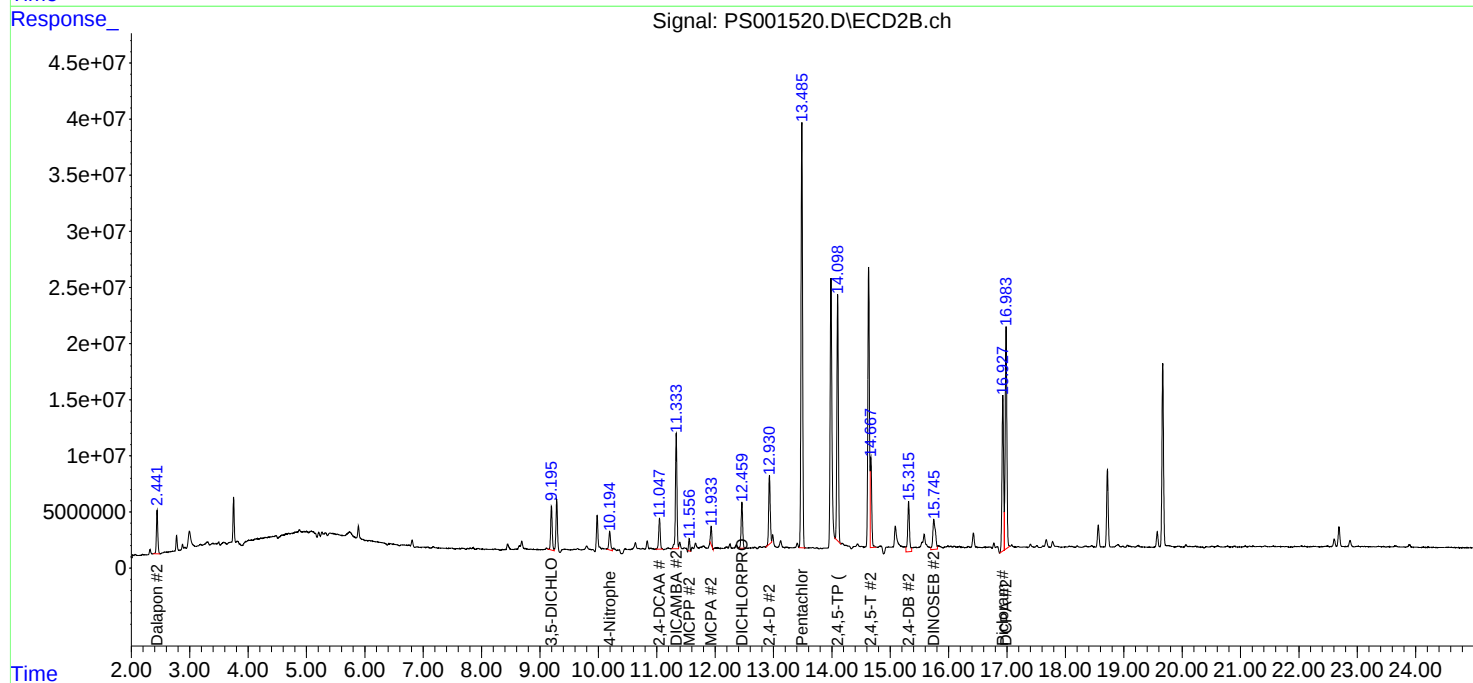
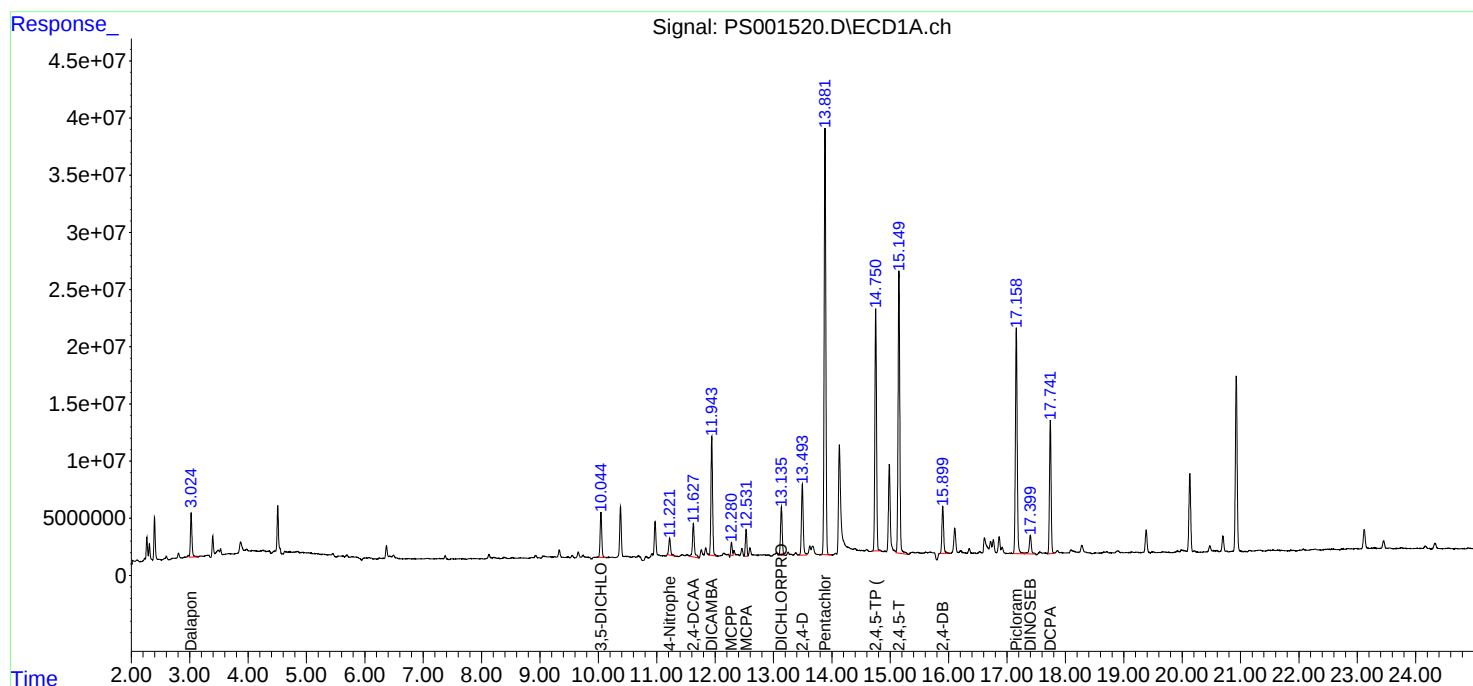
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

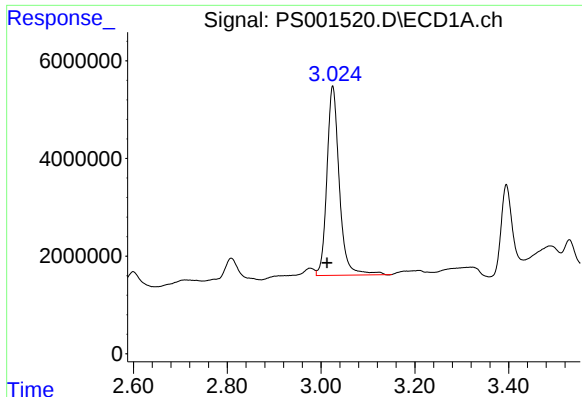
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Acq On : 16 Aug 2018 03:27
Operator : UA
Sample : IDOC 4 SOIL
Misc : HP
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 04:39:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

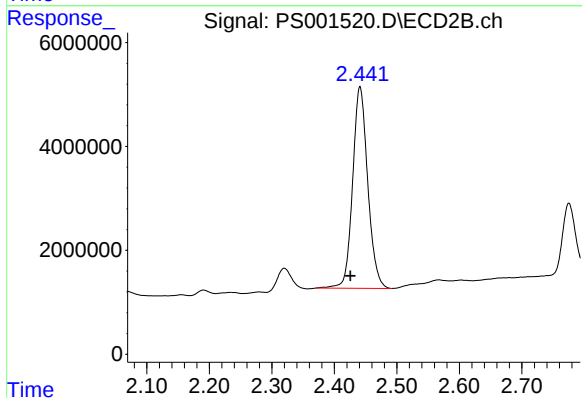




#1 Dalapon

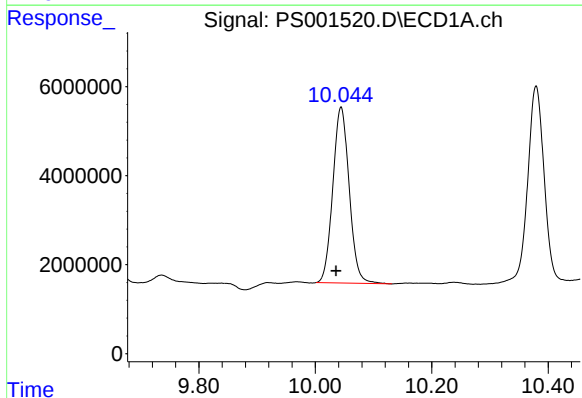
R.T.: 3.025 min
Delta R.T.: 0.012 min
Response: 71250118
Conc: 300.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



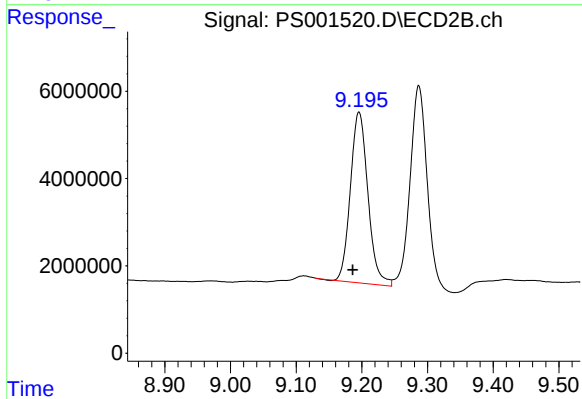
#1 Dalapon

R.T.: 2.441 min
Delta R.T.: 0.016 min
Response: 65134804
Conc: 285.84 ng/ml



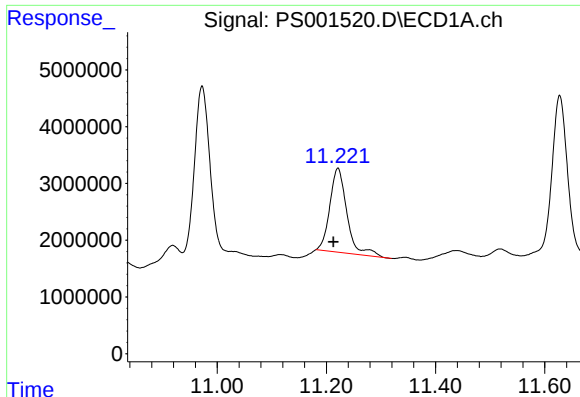
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.044 min
Delta R.T.: 0.009 min
Response: 77309619
Conc: 286.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

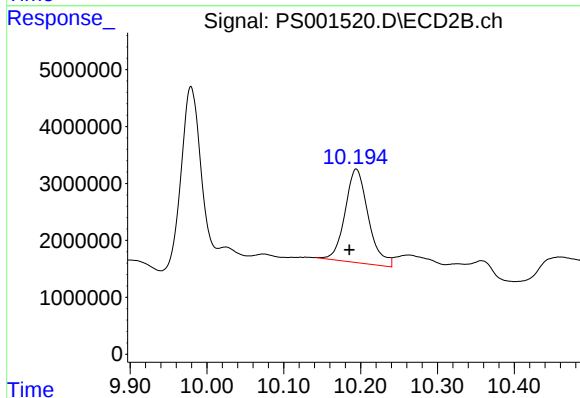
R.T.: 9.196 min
Delta R.T.: 0.010 min
Response: 72658826
Conc: 285.22 ng/ml



#3 4-Nitrophenol

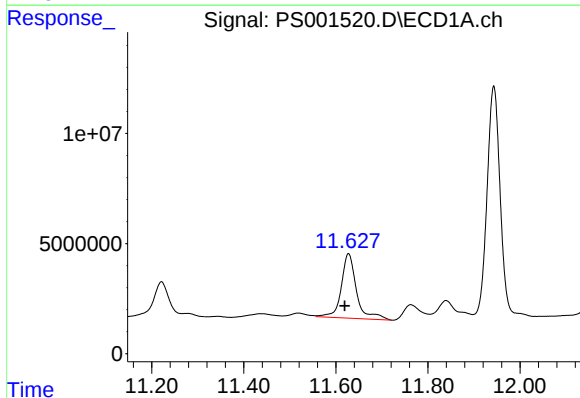
R.T.: 11.221 min
Delta R.T.: 0.008 min
Response: 31879693
Conc: 277.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



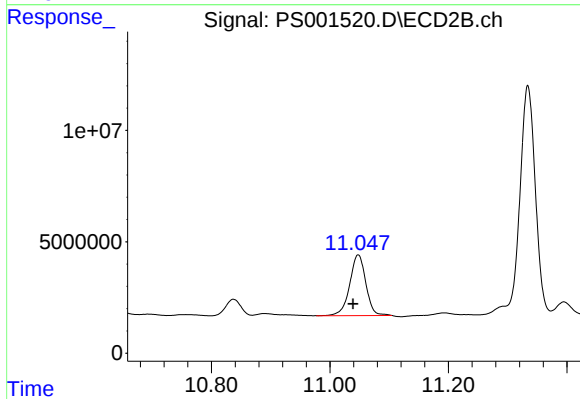
#3 4-Nitrophenol

R.T.: 10.194 min
Delta R.T.: 0.009 min
Response: 34428936
Conc: 337.74 ng/ml



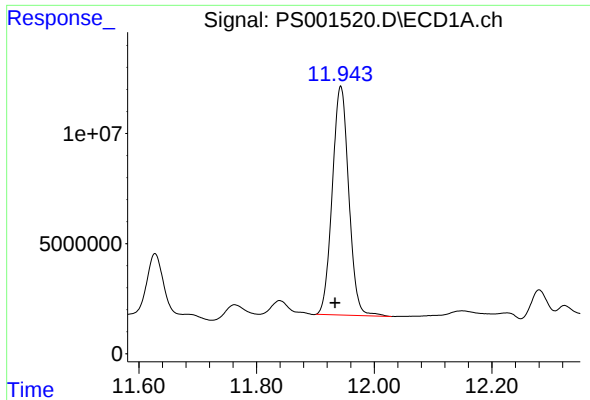
#4 2,4-DCAA

R.T.: 11.627 min
Delta R.T.: 0.008 min
Response: 66609375
Conc: 358.98 ng/ml



#4 2,4-DCAA

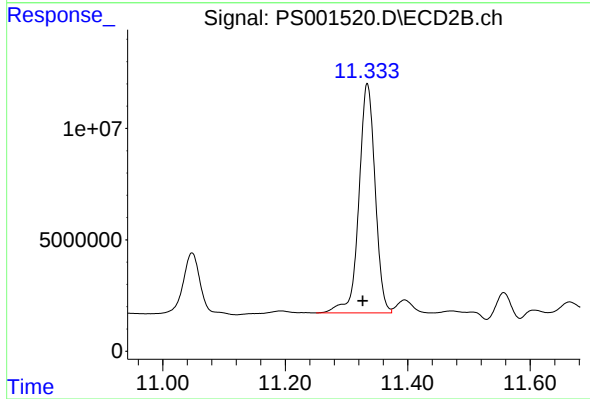
R.T.: 11.048 min
Delta R.T.: 0.009 min
Response: 51850207
Conc: 285.09 ng/ml



#5 DICAMBA

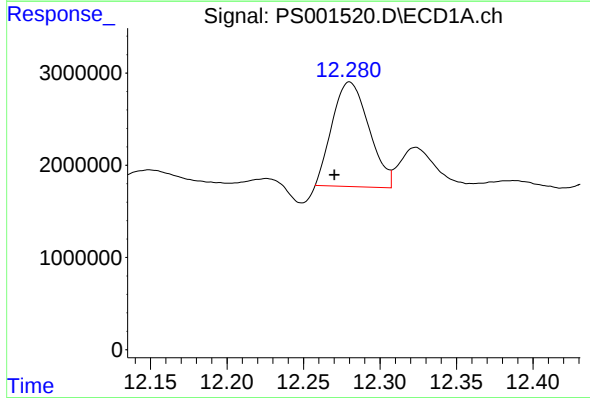
R.T.: 11.943 min
Delta R.T.: 0.009 min
Response: 201588850
Conc: 280.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



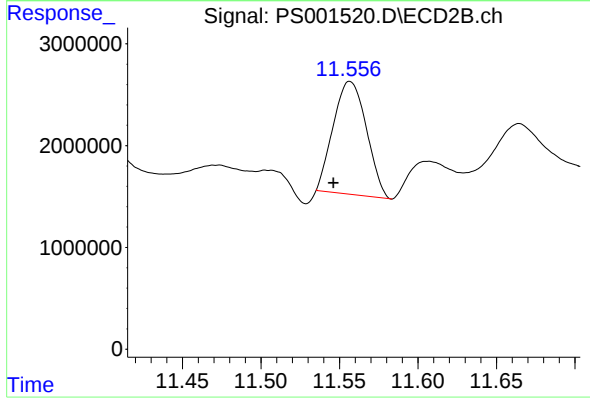
#5 DICAMBA

R.T.: 11.334 min
Delta R.T.: 0.008 min
Response: 189078193
Conc: 275.87 ng/ml



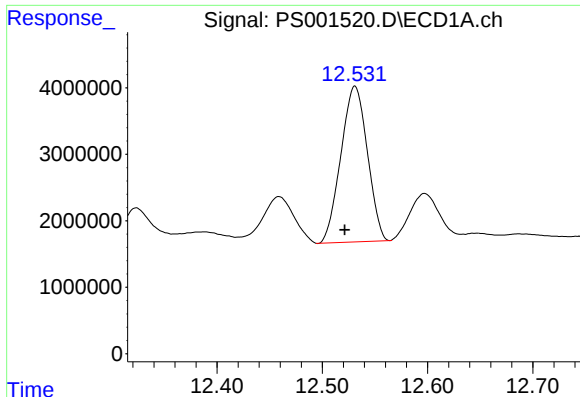
#6 MCP

R.T.: 12.280 min
Delta R.T.: 0.010 min
Response: 18875280
Conc: 37.55 ug/ml



#6 MCP

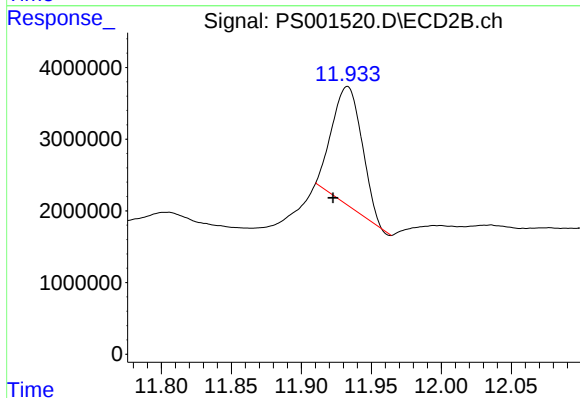
R.T.: 11.557 min
Delta R.T.: 0.010 min
Response: 16294425
Conc: 37.55 ug/ml



#7 MCPA

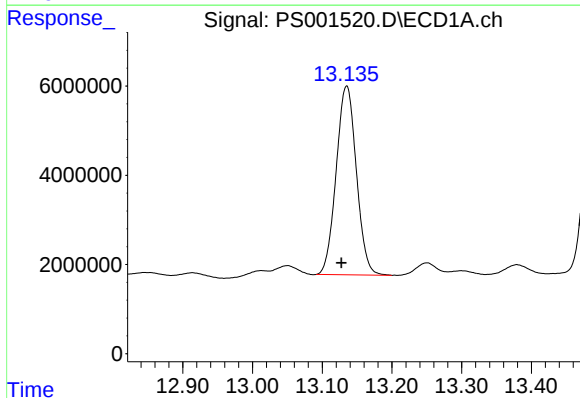
R.T.: 12.531 min
Delta R.T.: 0.010 min
Response: 40909412
Conc: 51.87 ug/ml

Instrument :
ECD_S
ClientSampleId :



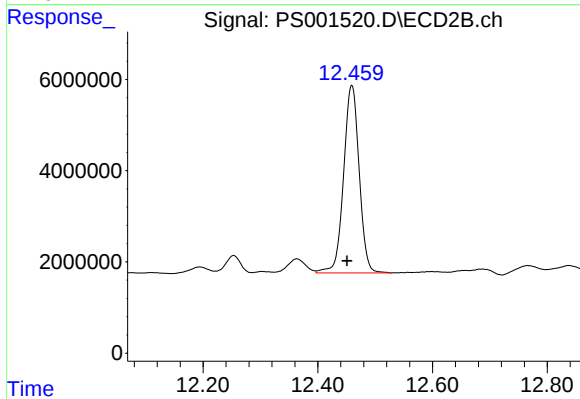
#7 MCPA

R.T.: 11.933 min
Delta R.T.: 0.010 min
Response: 24538477
Conc: 37.74 ug/ml



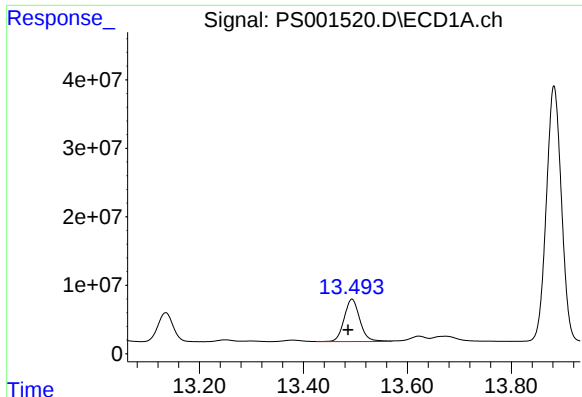
#8 DICHLORPROP

R.T.: 13.135 min
Delta R.T.: 0.007 min
Response: 85115487
Conc: 466.28 ng/ml



#8 DICHLORPROP

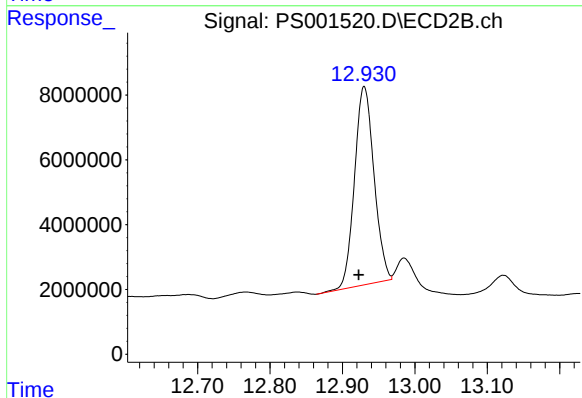
R.T.: 12.459 min
Delta R.T.: 0.008 min
Response: 77240971
Conc: 436.03 ng/ml



#9 2,4-D

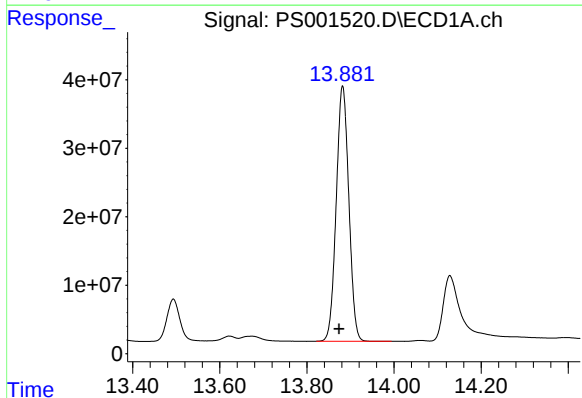
R.T.: 13.493 min
Delta R.T.: 0.007 min
Response: 130004214
Conc: 529.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



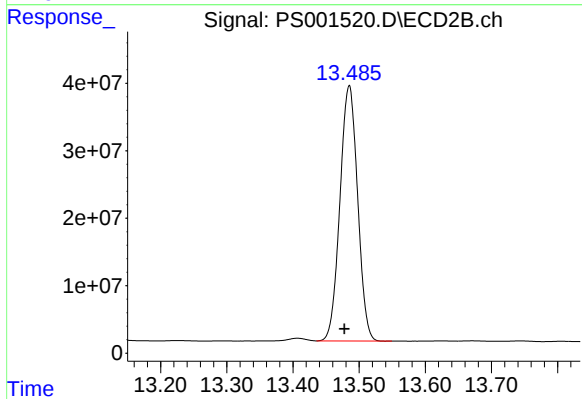
#9 2,4-D

R.T.: 12.930 min
Delta R.T.: 0.007 min
Response: 114547363
Conc: 482.73 ng/ml



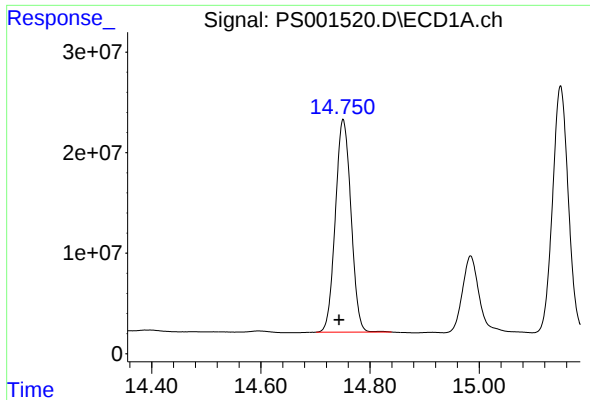
#10 Pentachlorophenol

R.T.: 13.882 min
Delta R.T.: 0.008 min
Response: 747231496
Conc: 265.40 ng/ml



#10 Pentachlorophenol

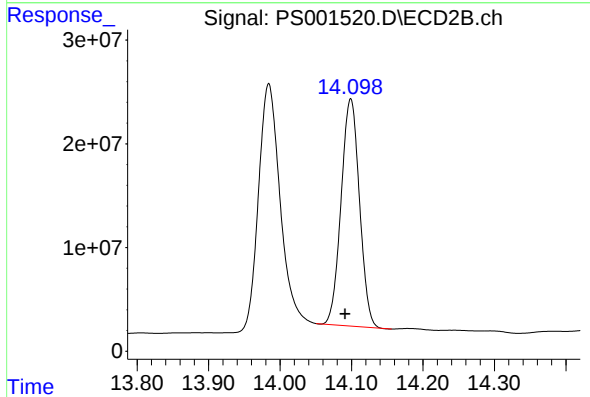
R.T.: 13.485 min
Delta R.T.: 0.007 min
Response: 703574322
Conc: 255.64 ng/ml



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

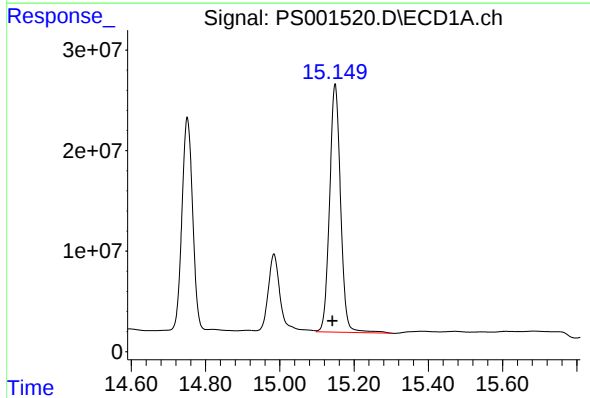
R.T.: 14.751 min
Delta R.T.: 0.008 min
Response: 420269552
Conc: 374.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



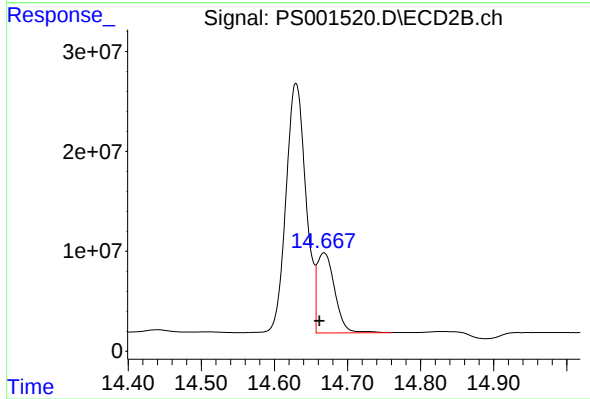
#11 2,4,5-TP (SILVEX)

R.T.: 14.099 min
Delta R.T.: 0.008 min
Response: 391043987
Conc: 357.62 ng/ml



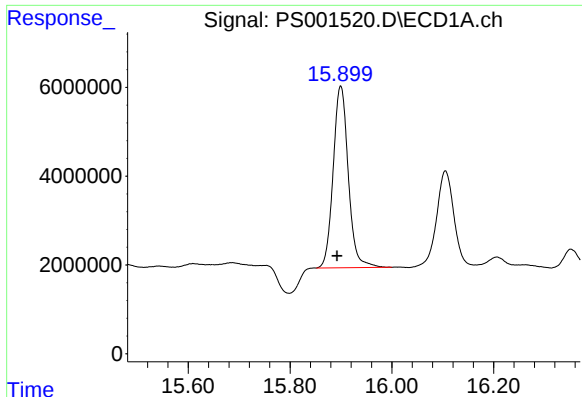
#12 2,4,5-T

R.T.: 15.149 min
Delta R.T.: 0.007 min
Response: 506991449
Conc: 455.63 ng/ml



#12 2,4,5-T

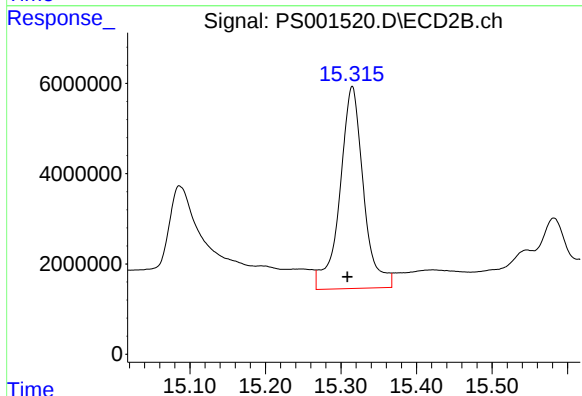
R.T.: 14.668 min
Delta R.T.: 0.006 min
Response: 132598252
Conc: 143.55 ng/ml



#13 2,4-DB

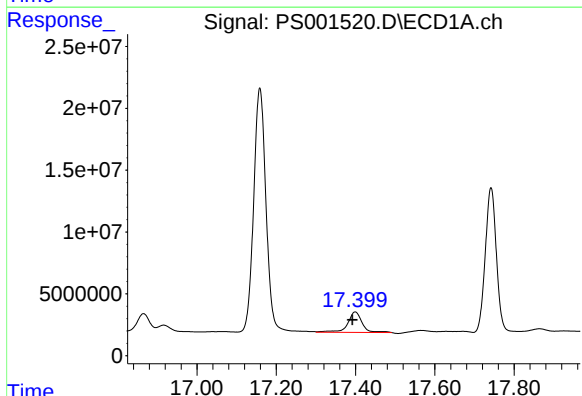
R.T.: 15.900 min
Delta R.T.: 0.007 min
Response: 84386435
Conc: 586.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



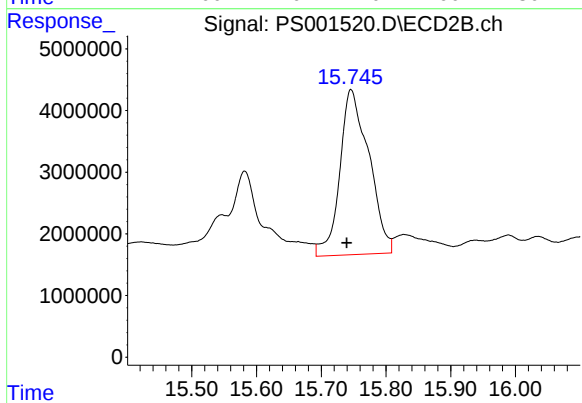
#13 2,4-DB

R.T.: 15.315 min
Delta R.T.: 0.006 min
Response: 97053215
Conc: 728.83 ng/ml



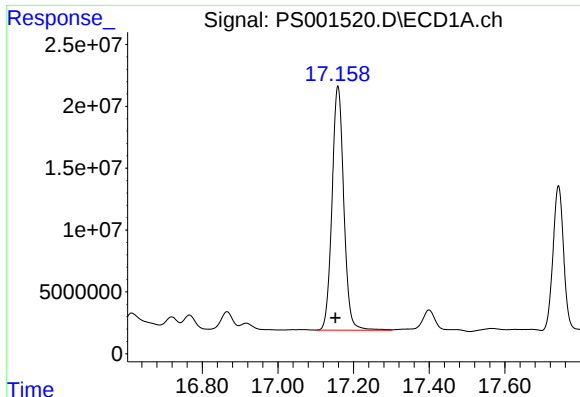
#14 DINOSEB

R.T.: 17.399 min
Delta R.T.: 0.007 min
Response: 41997639
Conc: 54.68 ng/ml



#14 DINOSEB

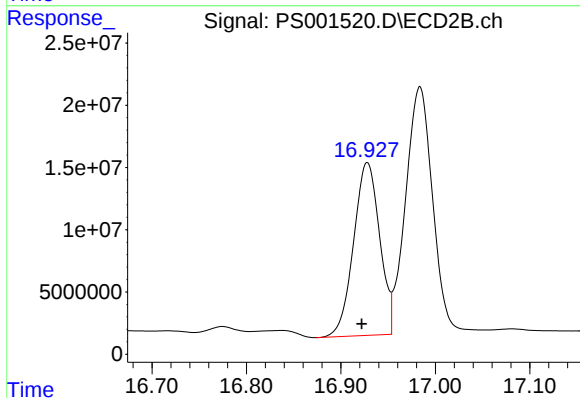
R.T.: 15.746 min
Delta R.T.: 0.007 min
Response: 83683181
Conc: 117.73 ng/ml



#15 Picloram

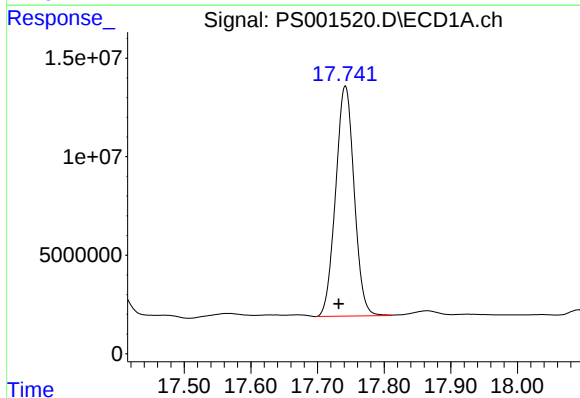
R.T.: 17.159 min
Delta R.T.: 0.007 min
Response: 426213139
Conc: 269.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



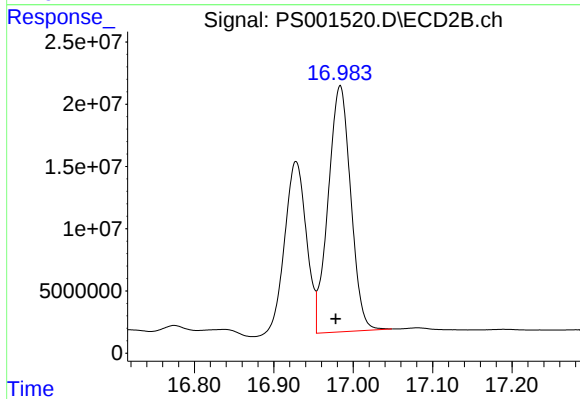
#15 Picloram

R.T.: 16.928 min
Delta R.T.: 0.006 min
Response: 266055016
Conc: 193.00 ng/ml



#16 DCPA

R.T.: 17.742 min
Delta R.T.: 0.010 min
Response: 225654203
Conc: 167.14 ng/ml



#16 DCPA

R.T.: 16.983 min
Delta R.T.: 0.006 min
Response: 389475251
Conc: 269.67 ng/ml