

Data Path : P:\HPCHEM1\ECD_S\Data\PS020318\
 Data File : PS000035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2018 13:19
 Operator : UA
 Sample : HERB SOIL MDL 04
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 07:19:58 2018
 Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 03 09:57:21 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	11.838	11.214	132.5E6	111.9E6	432.658	393.683
Target Compounds							
1) T	Dalapon	3.177	2.513	25776510	165.9E6	65.655	508.464 #
2) T	3,5-DICHL...	10.250	9.355	38789435	35860779	90.749	92.378
3) T	4-Nitroph...	11.434	10.361	8816817	9747225	44.326	57.959 #
5) T	DICAMBA	12.157	11.504	104.0E6	86523503	89.667	78.543
6) T	MCPD	12.493	11.723	949022	3354555	0.862	3.797 #
7) T	MCPA	12.745	12.100	13726186	13155730	6.552	8.529 #
8) T	DICHLORPROP	13.351	12.629	28459863	22737334	100.950	86.093
9) T	2,4-D	13.708	13.100	33606470	31103716	94.544	96.430
10) T	Pentachlo...	14.107	13.665	447.5E6	382.6E6	83.114	79.858
11) T	2,4,5-TP ...	14.975	14.273	133.1E6	109.8E6	82.906	72.841
12) T	2,4,5-T	15.372	14.806	117.3E6	94209102	79.374	70.754
13) T	2,4-DB	16.128	15.494	19323675	16610028	97.220	95.164
14) T	DINOSEB	17.640	15.926	22855680	14458976	23.314	16.040 #
15) T	Picloram	17.395	17.174	129.6E6	96104090	72.155	57.109
16) T	DCPA	17.982	17.116	113.1E6	102.3E6	50.269	49.674

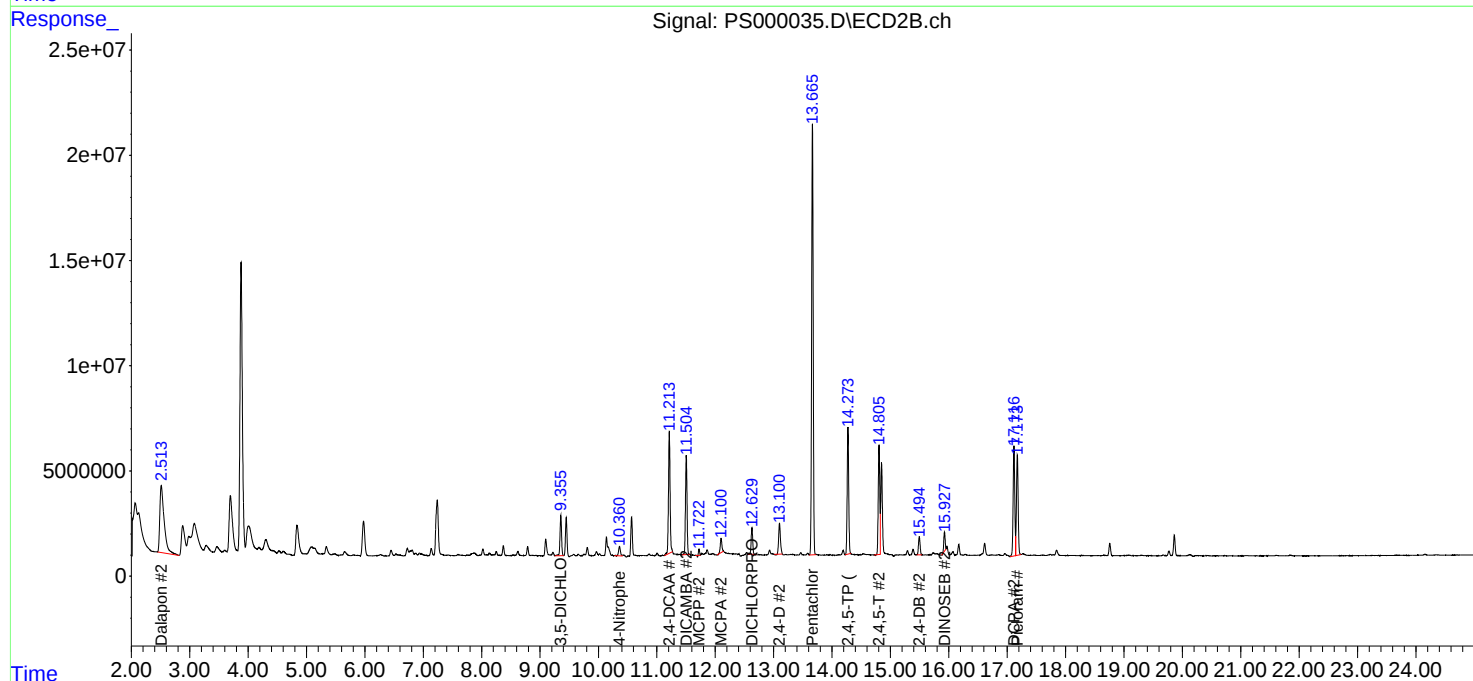
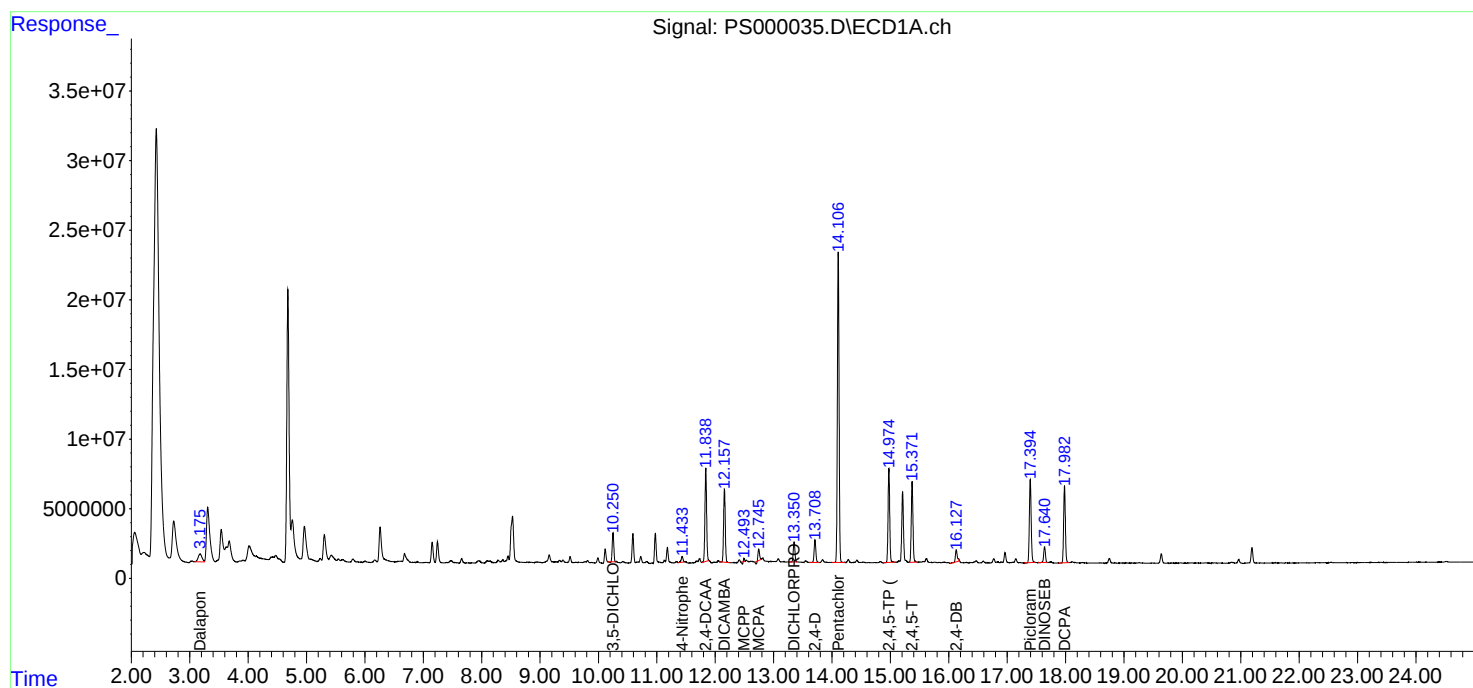
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

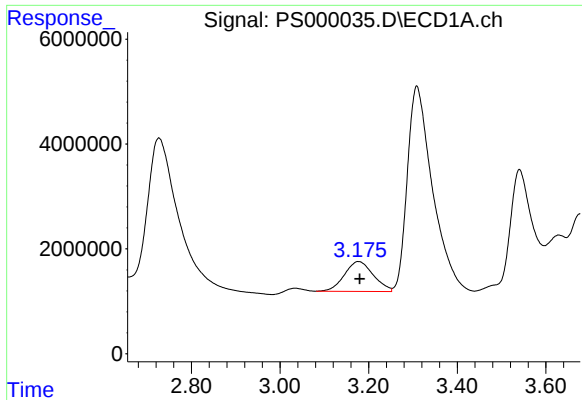
Data Path : P:\HPCHEM1\ECD_S\Data\PS020318\
Data File : PS000035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2018 13:19
Operator : UA
Sample : HERB SOIL MDL 04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 07:19:58 2018
Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
Quant Title : 8080.M
QLast Update : Sat Feb 03 09:57:21 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

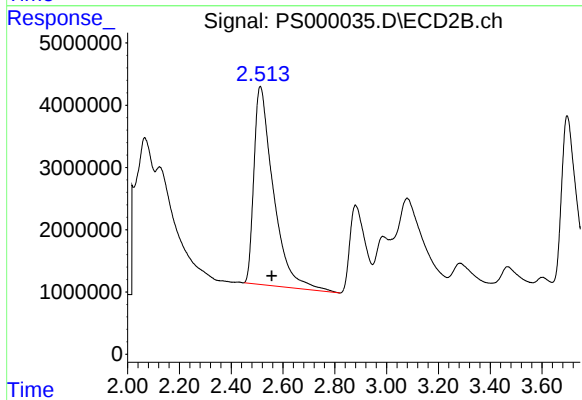




#1 Dalapon

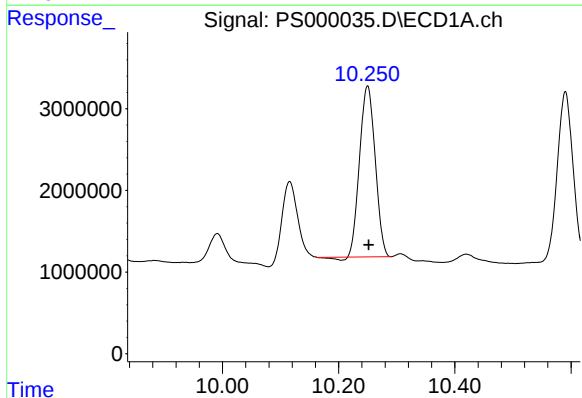
R.T.: 3.177 min
Delta R.T.: -0.003 min
Response: 25776510
Conc: 65.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



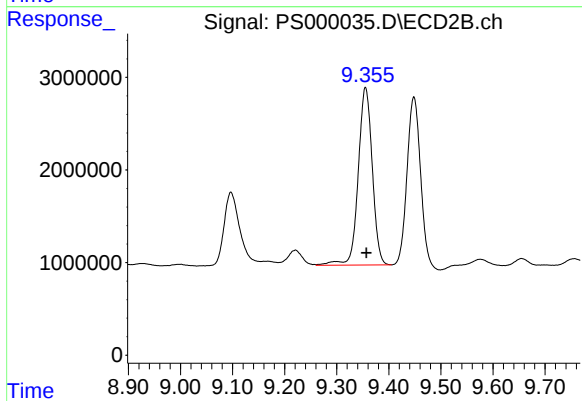
#1 Dalapon

R.T.: 2.513 min
Delta R.T.: -0.044 min
Response: 165869371
Conc: 508.46 ng/ml



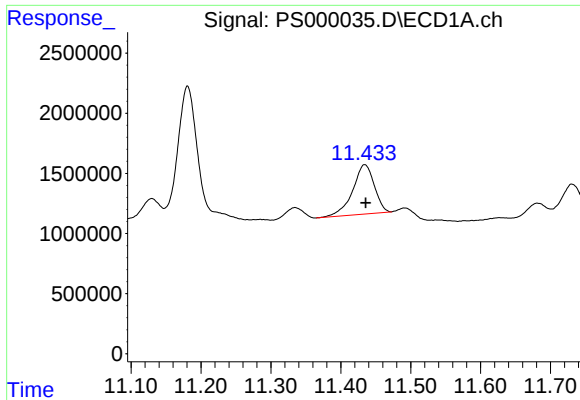
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: -0.002 min
Response: 38789435
Conc: 90.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

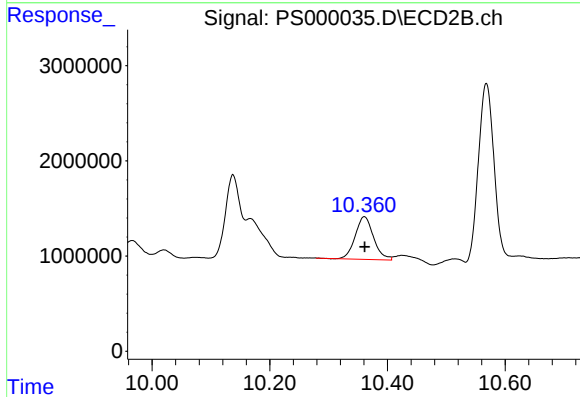
R.T.: 9.355 min
Delta R.T.: -0.002 min
Response: 35860779
Conc: 92.38 ng/ml



#3 4-Nitrophenol

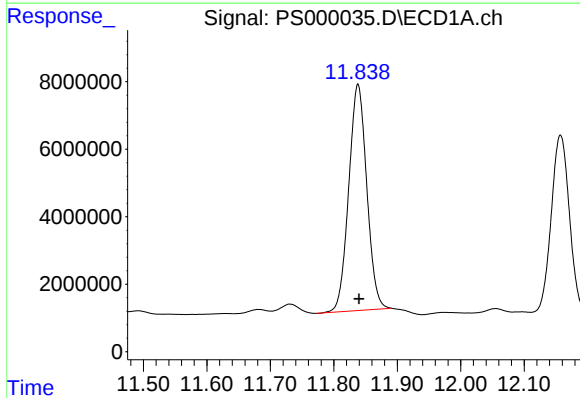
R.T.: 11.434 min
Delta R.T.: -0.002 min
Response: 8816817
Conc: 44.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



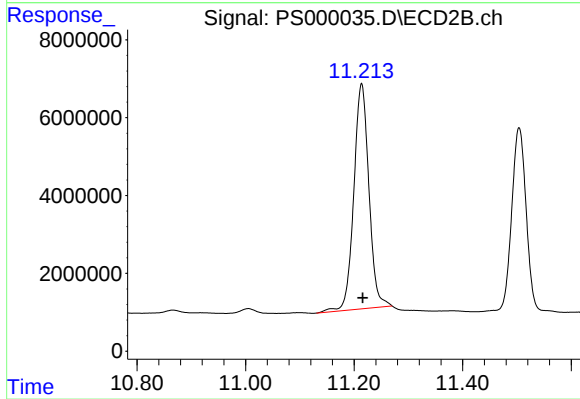
#3 4-Nitrophenol

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 9747225
Conc: 57.96 ng/ml



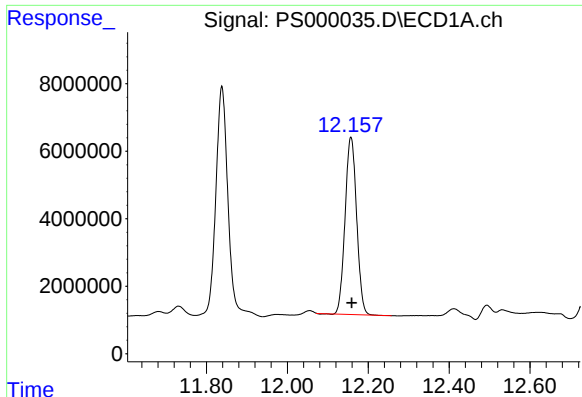
#4 2,4-DCAA

R.T.: 11.838 min
Delta R.T.: -0.002 min
Response: 132511010
Conc: 432.66 ng/ml



#4 2,4-DCAA

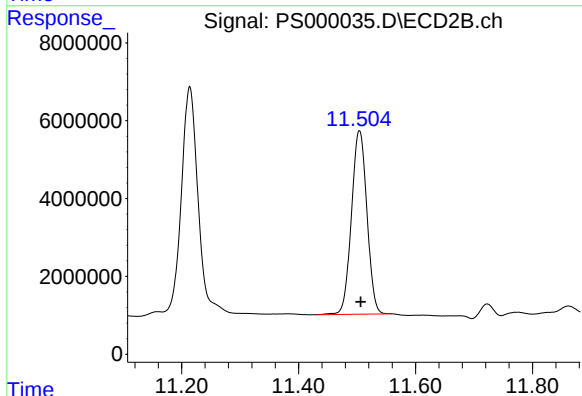
R.T.: 11.214 min
Delta R.T.: -0.002 min
Response: 111873682
Conc: 393.68 ng/ml



#5 DICAMBA

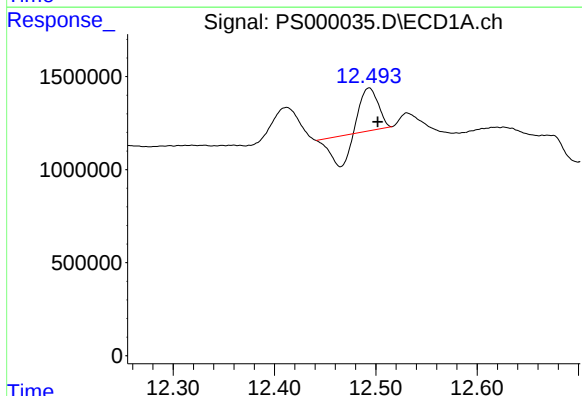
R.T.: 12.157 min
Delta R.T.: -0.002 min
Response: 103976858
Conc: 89.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



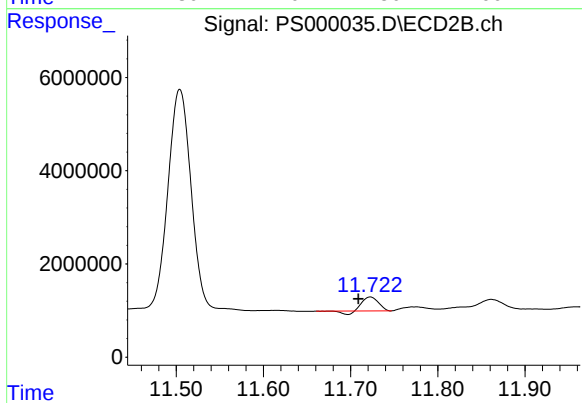
#5 DICAMBA

R.T.: 11.504 min
Delta R.T.: -0.002 min
Response: 86523503
Conc: 78.54 ng/ml



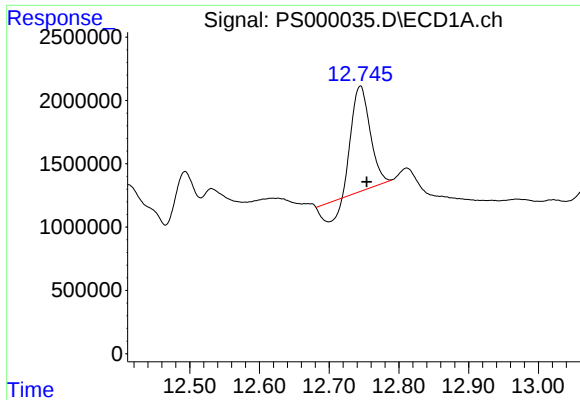
#6 MCPP

R.T.: 12.493 min
Delta R.T.: -0.009 min
Response: 949022
Conc: 0.86 ug/ml



#6 MCPP

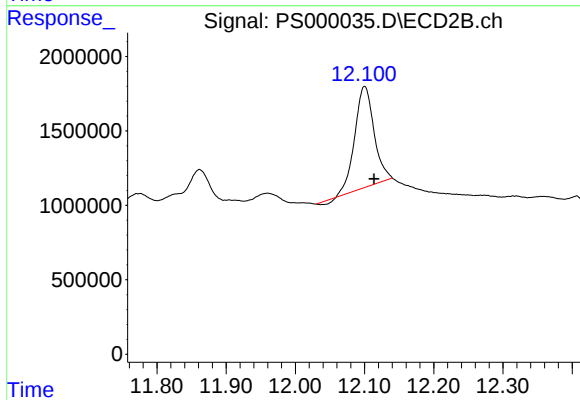
R.T.: 11.723 min
Delta R.T.: 0.014 min
Response: 3354555
Conc: 3.80 ug/ml



#7 MCPA

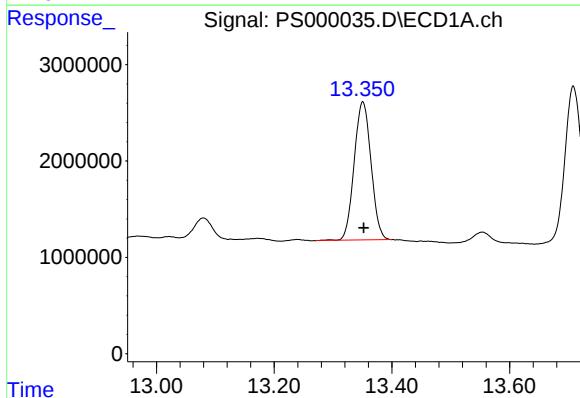
R.T.: 12.745 min
Delta R.T.: -0.009 min
Response: 13726186
Conc: 6.55 ug/ml

Instrument :
ECD_S
ClientSampleId :



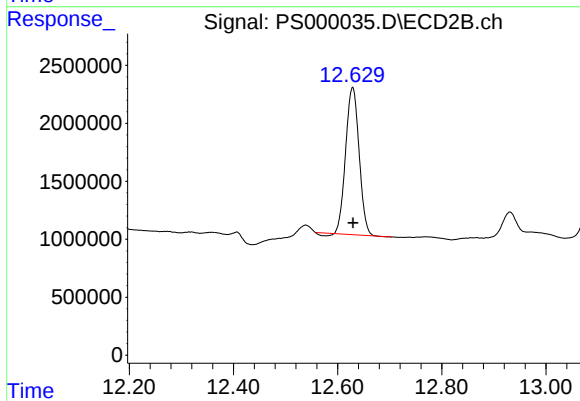
#7 MCPA

R.T.: 12.100 min
Delta R.T.: -0.014 min
Response: 13155730
Conc: 8.53 ug/ml



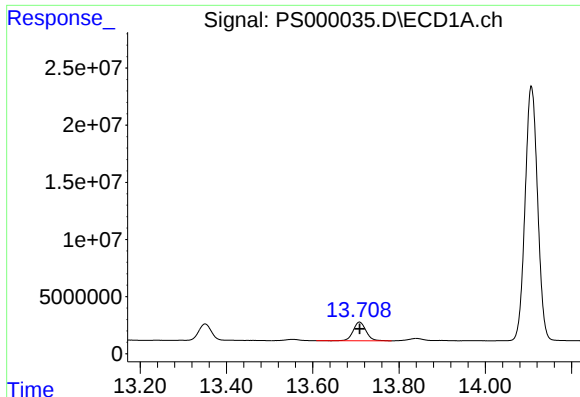
#8 DICHLORPROP

R.T.: 13.351 min
Delta R.T.: -0.001 min
Response: 28459863
Conc: 100.95 ng/ml



#8 DICHLORPROP

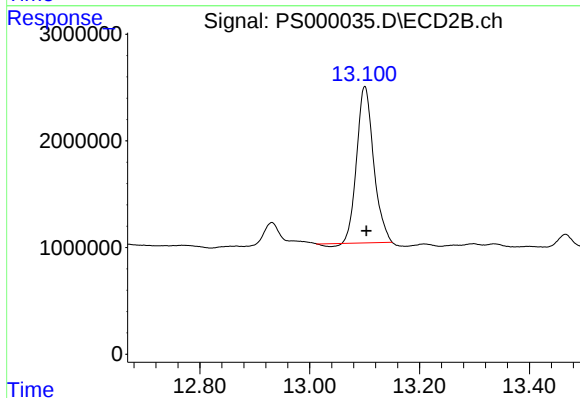
R.T.: 12.629 min
Delta R.T.: -0.001 min
Response: 22737334
Conc: 86.09 ng/ml



#9 2,4-D

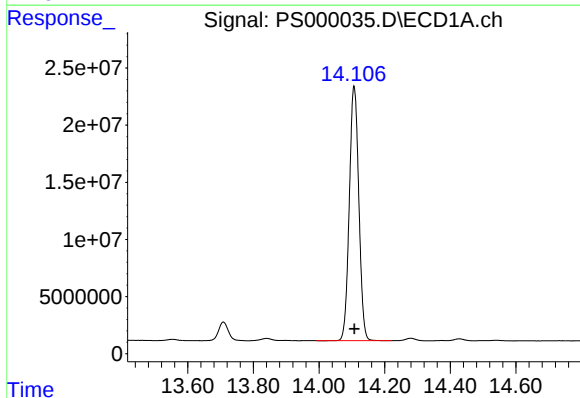
R.T.: 13.708 min
Delta R.T.: 0.000 min
Response: 33606470
Conc: 94.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



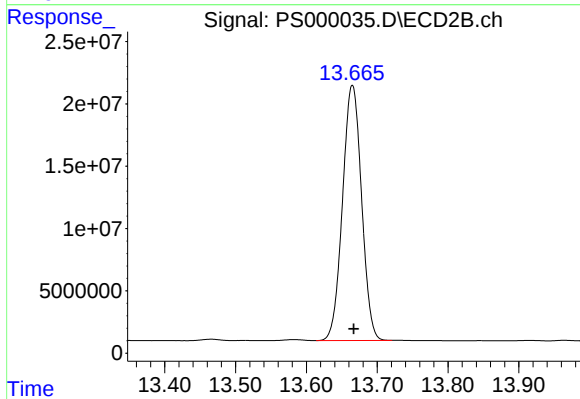
#9 2,4-D

R.T.: 13.100 min
Delta R.T.: -0.003 min
Response: 31103716
Conc: 96.43 ng/ml



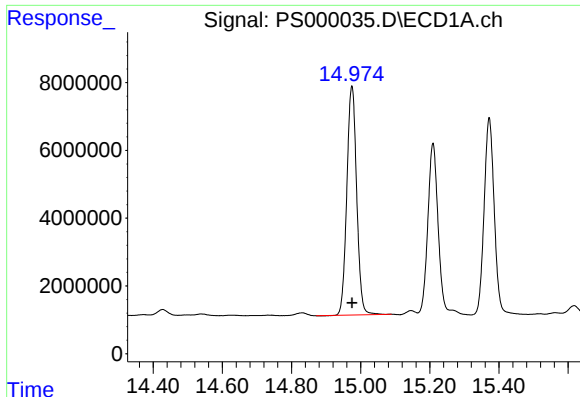
#10 Pentachlorophenol

R.T.: 14.107 min
Delta R.T.: -0.001 min
Response: 447451361
Conc: 83.11 ng/ml



#10 Pentachlorophenol

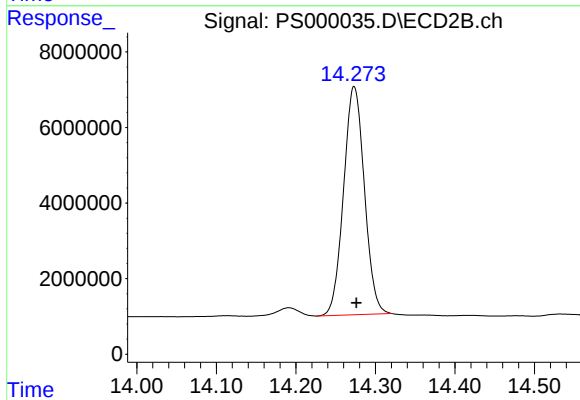
R.T.: 13.665 min
Delta R.T.: -0.002 min
Response: 382609085
Conc: 79.86 ng/ml



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

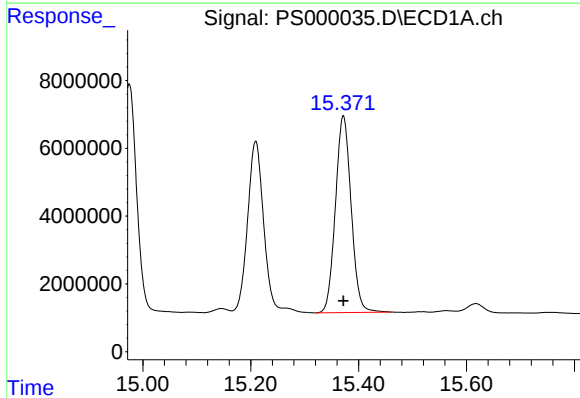
R.T.: 14.975 min
Delta R.T.: 0.000 min
Response: 133121191
Conc: 82.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



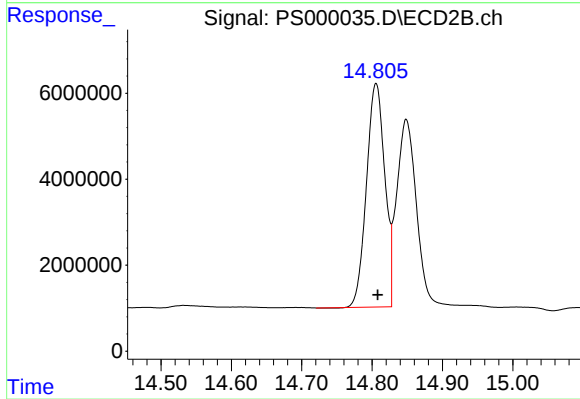
#11 2,4,5-TP (SILVEX)

R.T.: 14.273 min
Delta R.T.: -0.003 min
Response: 109819709
Conc: 72.84 ng/ml



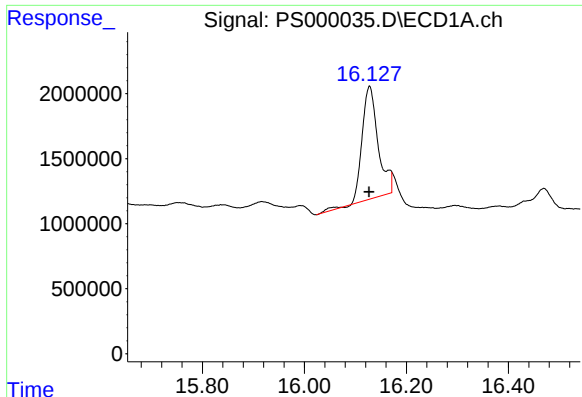
#12 2,4,5-T

R.T.: 15.372 min
Delta R.T.: 0.000 min
Response: 117315007
Conc: 79.37 ng/ml



#12 2,4,5-T

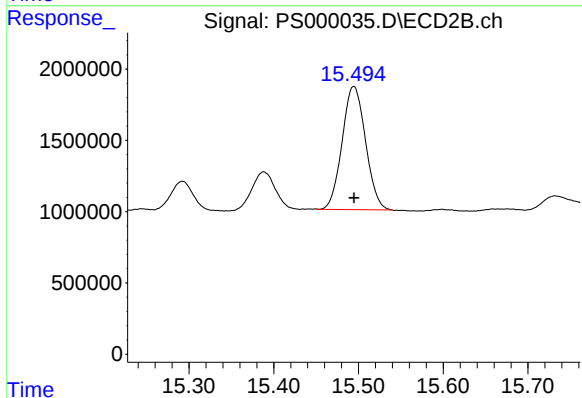
R.T.: 14.806 min
Delta R.T.: -0.002 min
Response: 94209102
Conc: 70.75 ng/ml



#13 2,4-DB

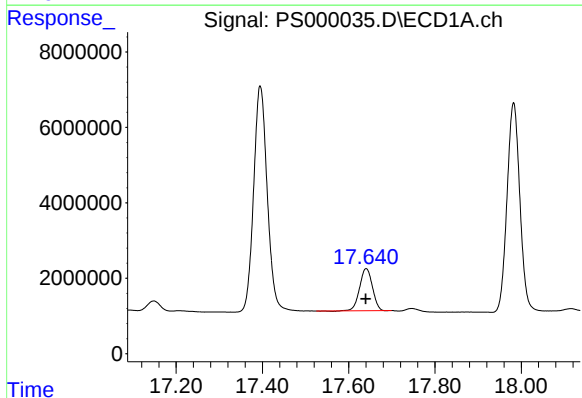
R.T.: 16.128 min
Delta R.T.: 0.000 min
Response: 19323675
Conc: 97.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



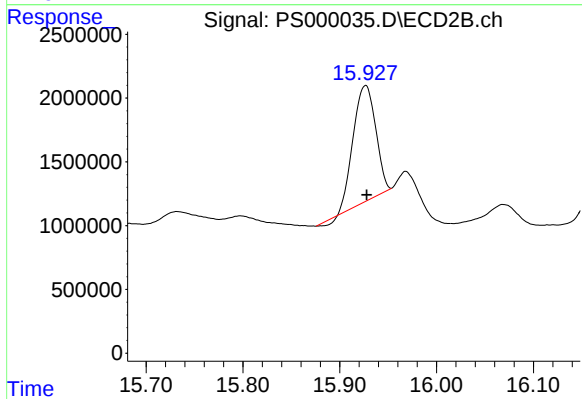
#13 2,4-DB

R.T.: 15.494 min
Delta R.T.: 0.000 min
Response: 16610028
Conc: 95.16 ng/ml



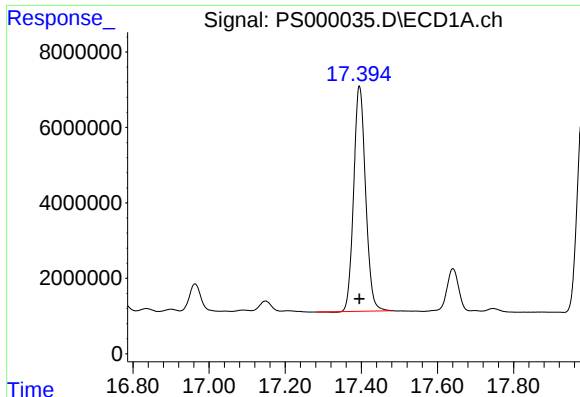
#14 DINOSEB

R.T.: 17.640 min
Delta R.T.: 0.000 min
Response: 22855680
Conc: 23.31 ng/ml



#14 DINOSEB

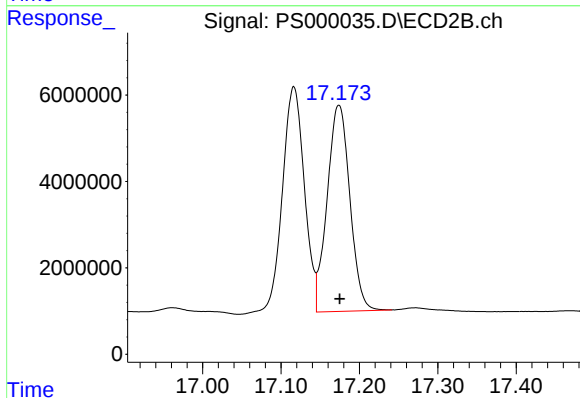
R.T.: 15.926 min
Delta R.T.: -0.002 min
Response: 14458976
Conc: 16.04 ng/ml



#15 Picloram

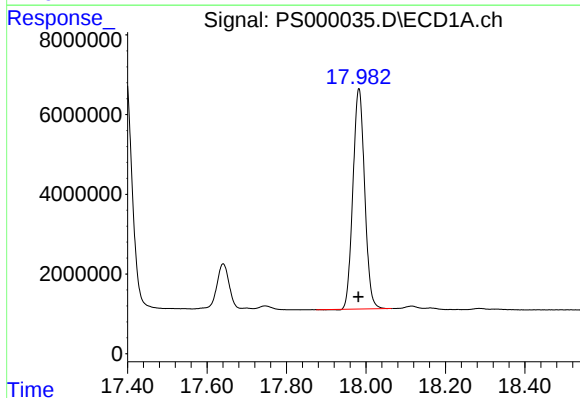
R.T.: 17.395 min
Delta R.T.: 0.000 min
Response: 129574236
Conc: 72.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



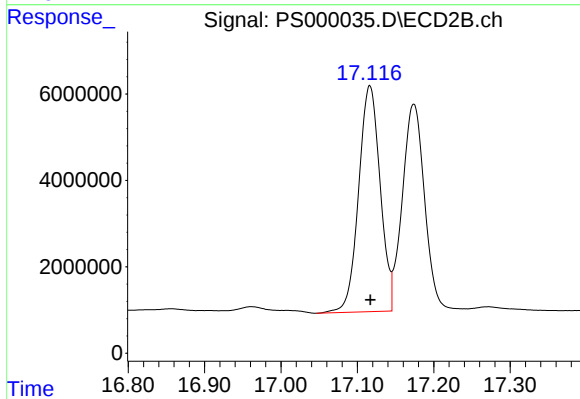
#15 Picloram

R.T.: 17.174 min
Delta R.T.: -0.001 min
Response: 96104090
Conc: 57.11 ng/ml



#16 DCPA

R.T.: 17.982 min
Delta R.T.: 0.001 min
Response: 113067208
Conc: 50.27 ng/ml



#16 DCPA

R.T.: 17.116 min
Delta R.T.: 0.000 min
Response: 102296932
Conc: 49.67 ng/ml