

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 13:40
 Operator : EI\SJ
 Sample : MDL-HERB-WATER-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:45:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.201	10.716	264.3E6	213.7E6	544.810	465.425
Target Compounds							
1) T	Dalapon	2.827	2.316	75591999	63925983	110.338	101.719
2) T	3,5-DICHL...	9.660	8.893	65361104	53060111	91.334	92.823
3) T	4-Nitroph...	10.838	9.930	3328447	17374430	13.177	72.452 #
5) T	DICAMBA	11.499	10.993	236.0E6	155.9E6	120.307	94.700
6) T	MCPD	11.830	11.214	8692739	7539532	6.659	7.229
7) T	MCPA	12.079	11.634	20532047	2342940	9.952	1.288 #
8) T	DICHLORPROP	12.698	12.121	105.5E6	54562223	217.851	128.528 #
9) T	2,4-D	13.112	12.610	36423655	48362514	79.994	94.511
10) T	Pentachlo...	13.405	13.115	765.9E6	591.9E6	105.605	95.313
11) T	2,4,5-TP ...	14.291	13.750	270.1E6	236.5E6	99.772	98.230
12) T	2,4,5-T	14.721	14.324	319.6E6	257.7E6	108.554	111.720
13) T	2,4-DB	15.477	14.977	22174492	22585168	71.205	73.308
14) T	DINOSEB	16.881	15.379	333.2E6	118.9E6	133.012	63.609 #
15) T	Picloram	16.719	16.628	210.0E6	201.2E6	58.564	58.765
16) T	DCPA	17.227	16.551	444.4E6	279.7E6	123.455	87.988 #

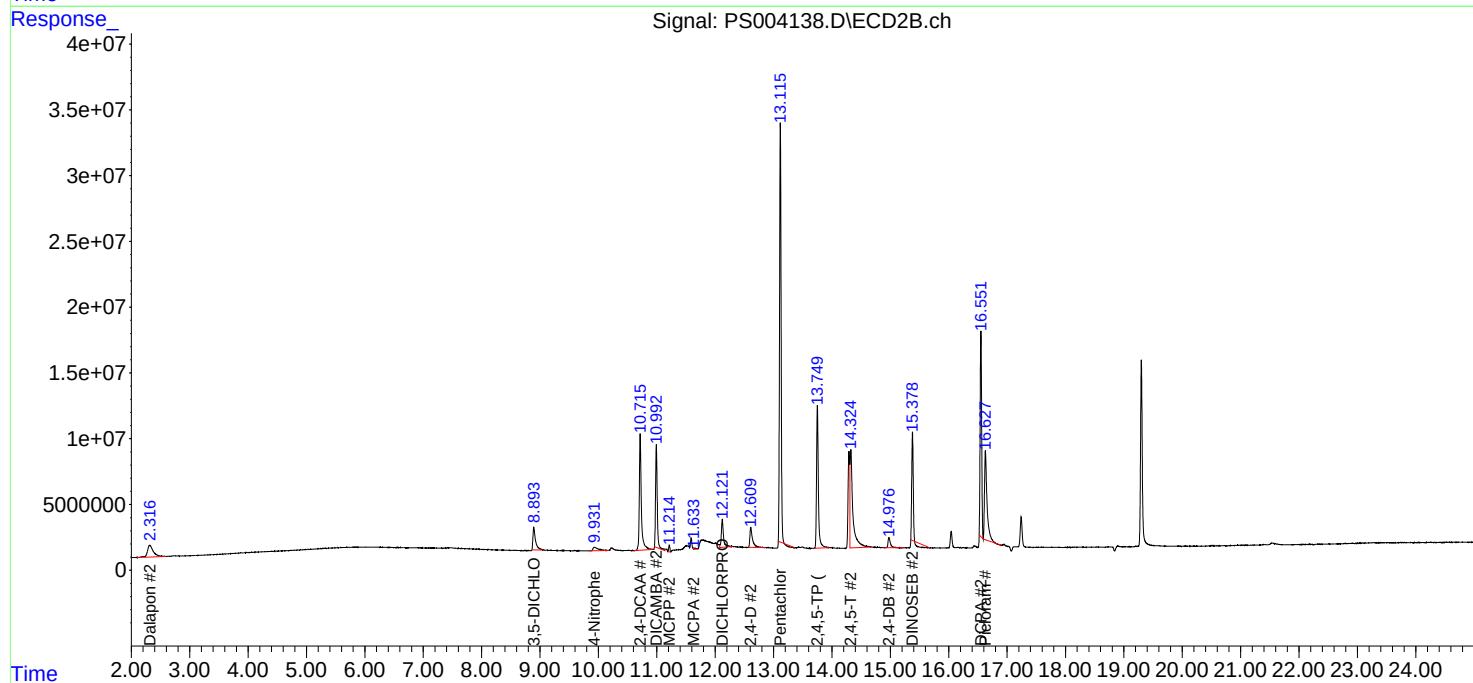
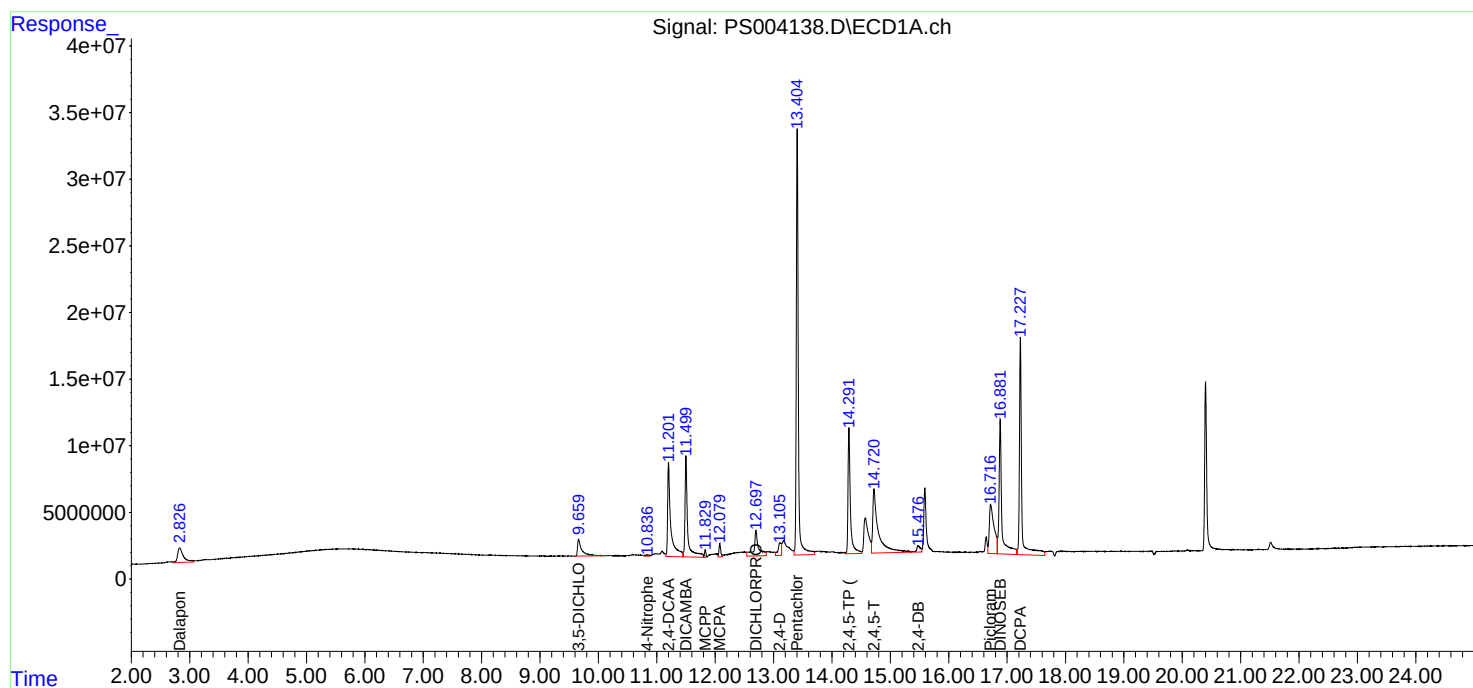
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

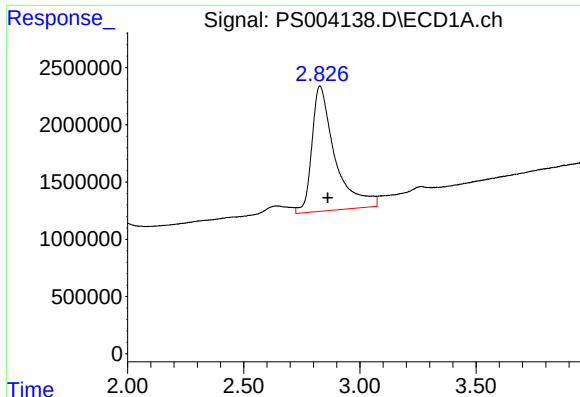
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : EI\SJ
Sample : MDL-HERB-WATER-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:45:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

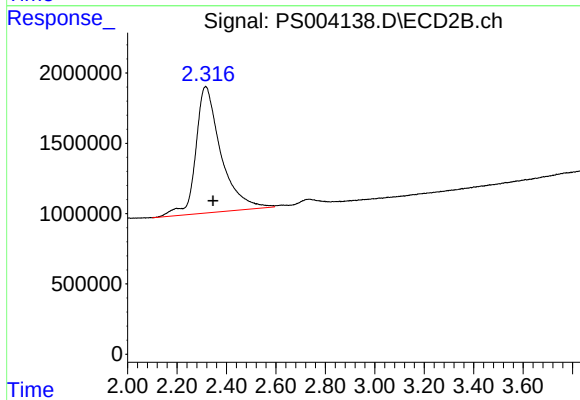




#1 Dalapon

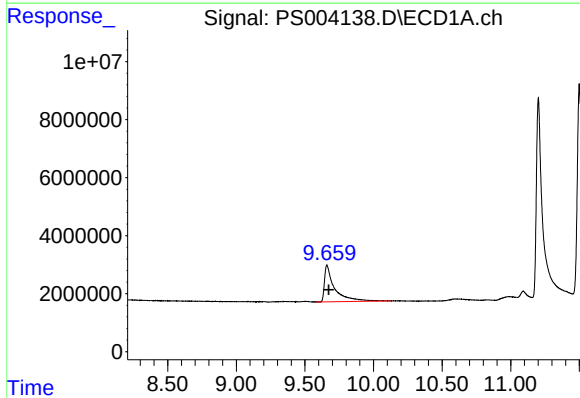
R.T.: 2.827 min
Delta R.T.: -0.035 min
Response: 75591999
Conc: 110.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



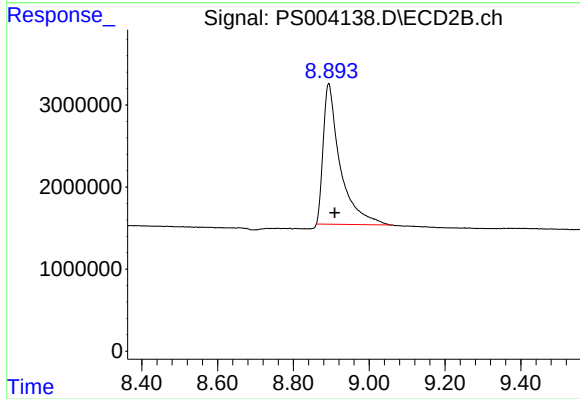
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: -0.030 min
Response: 63925983
Conc: 101.72 ng/ml



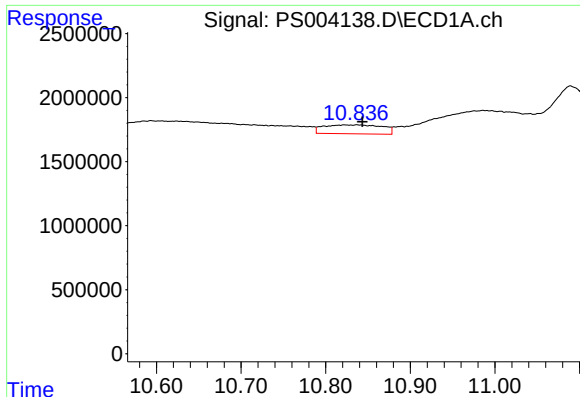
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.660 min
Delta R.T.: -0.013 min
Response: 65361104
Conc: 91.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

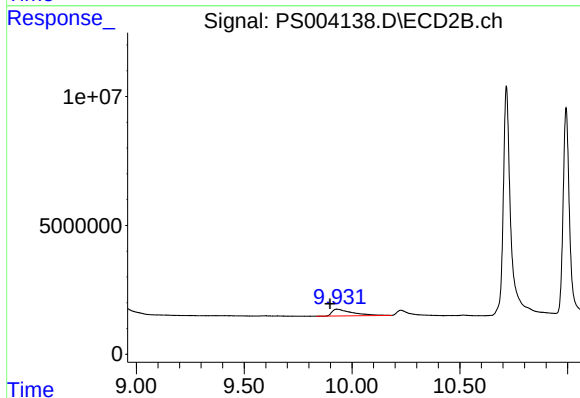
R.T.: 8.893 min
Delta R.T.: -0.016 min
Response: 53060111
Conc: 92.82 ng/ml



#3 4-Nitrophenol

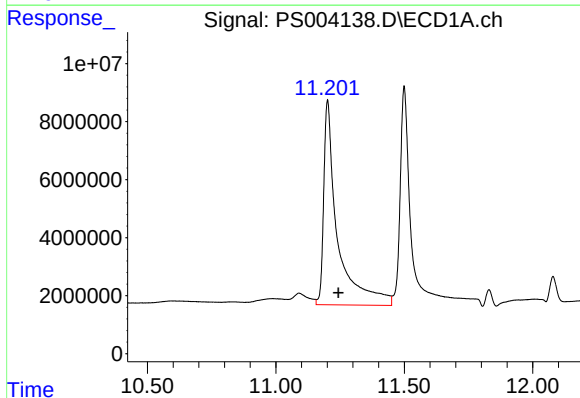
R.T.: 10.838 min
Delta R.T.: -0.006 min
Response: 3328447
Conc: 13.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



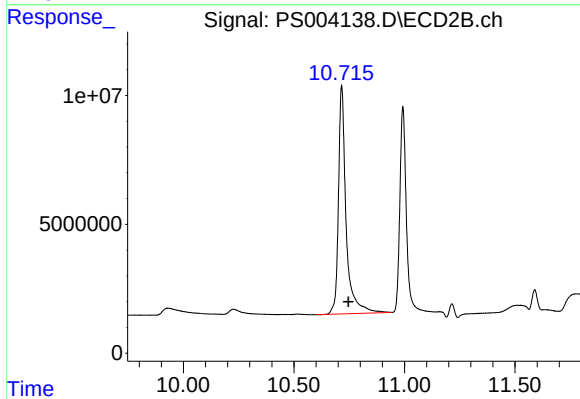
#3 4-Nitrophenol

R.T.: 9.930 min
Delta R.T.: 0.032 min
Response: 17374430
Conc: 72.45 ng/ml



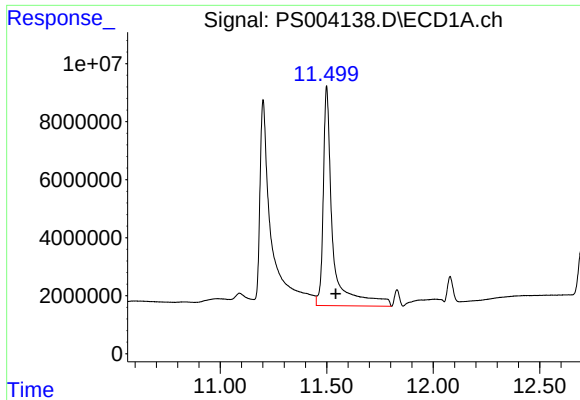
#4 2,4-DCAA

R.T.: 11.201 min
Delta R.T.: -0.042 min
Response: 264349849
Conc: 544.81 ng/ml



#4 2,4-DCAA

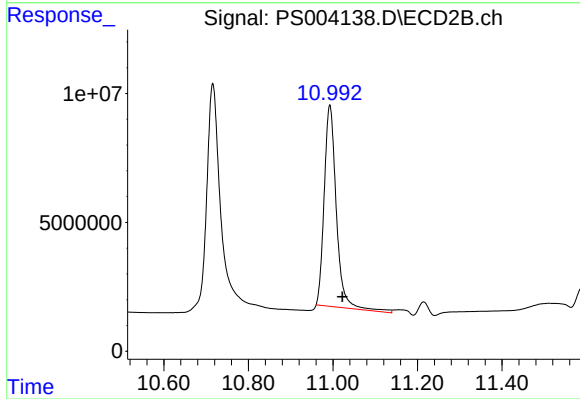
R.T.: 10.716 min
Delta R.T.: -0.030 min
Response: 213742945
Conc: 465.43 ng/ml



#5 DICAMBA

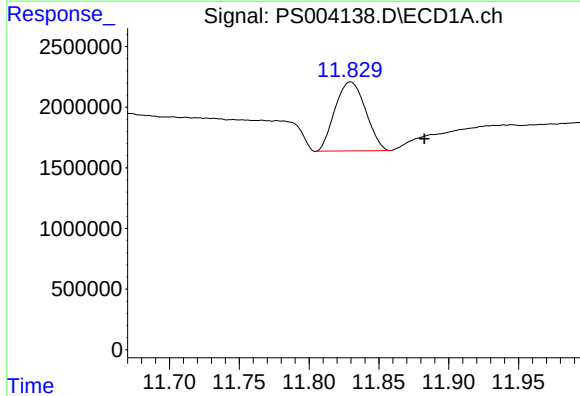
R.T.: 11.499 min
Delta R.T.: -0.042 min
Response: 235989199
Conc: 120.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



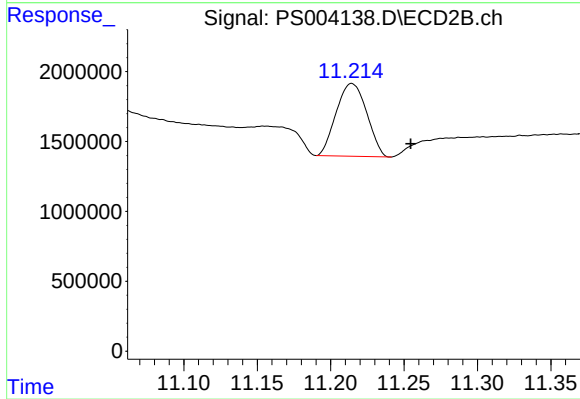
#5 DICAMBA

R.T.: 10.993 min
Delta R.T.: -0.030 min
Response: 155918344
Conc: 94.70 ng/ml



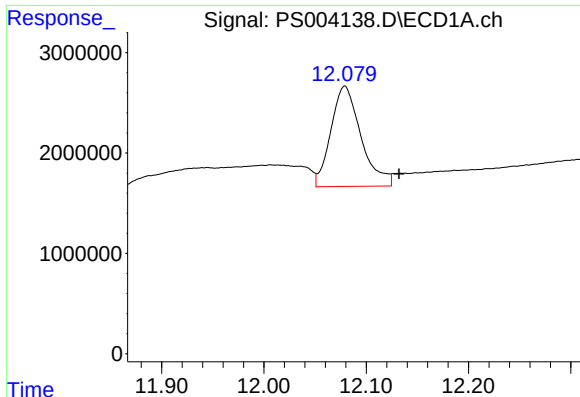
#6 MCP

R.T.: 11.830 min
Delta R.T.: -0.053 min
Response: 8692739
Conc: 6.66 ug/ml



#6 MCP

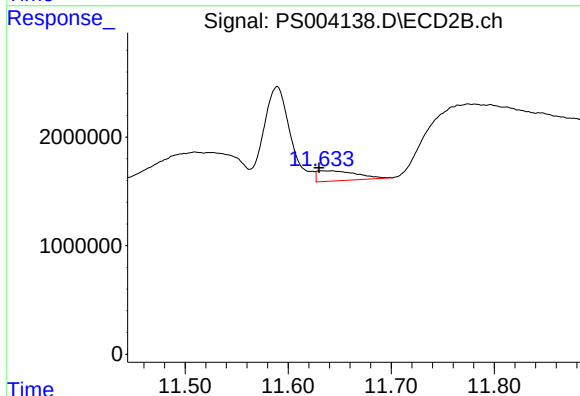
R.T.: 11.214 min
Delta R.T.: -0.040 min
Response: 7539532
Conc: 7.23 ug/ml



#7 MCPA

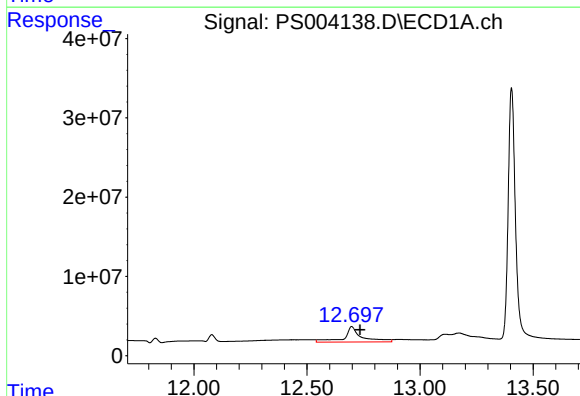
R.T.: 12.079 min
Delta R.T.: -0.053 min
Response: 20532047
Conc: 9.95 ug/ml

Instrument :
ECD_S
ClientSampleId :



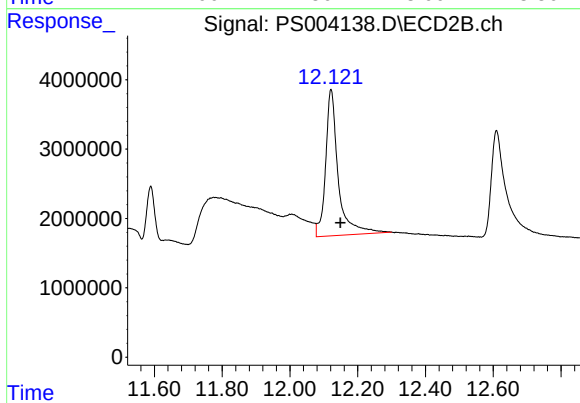
#7 MCPA

R.T.: 11.634 min
Delta R.T.: 0.004 min
Response: 2342940
Conc: 1.29 ug/ml



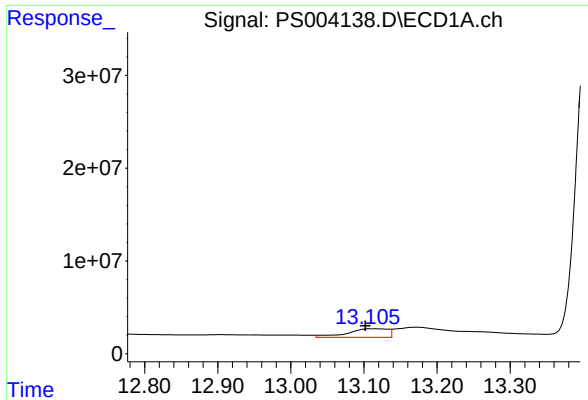
#8 DICHLORPROP

R.T.: 12.698 min
Delta R.T.: -0.036 min
Response: 105461487
Conc: 217.85 ng/ml



#8 DICHLORPROP

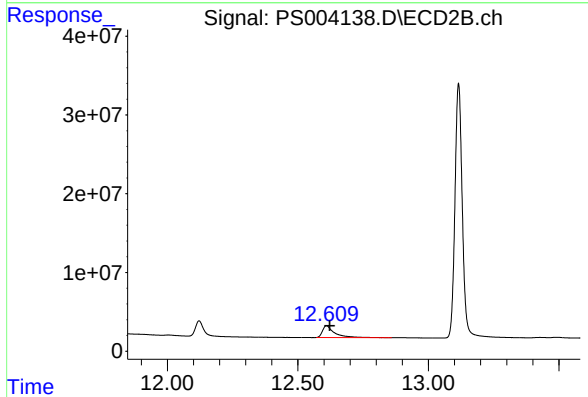
R.T.: 12.121 min
Delta R.T.: -0.027 min
Response: 54562223
Conc: 128.53 ng/ml



#9 2,4-D

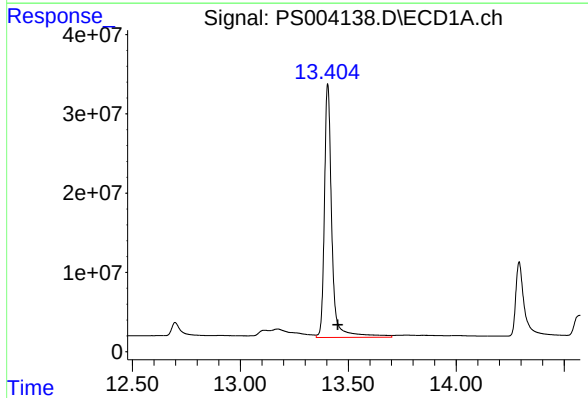
R.T.: 13.112 min
Delta R.T.: 0.010 min
Response: 36423655
Conc: 79.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



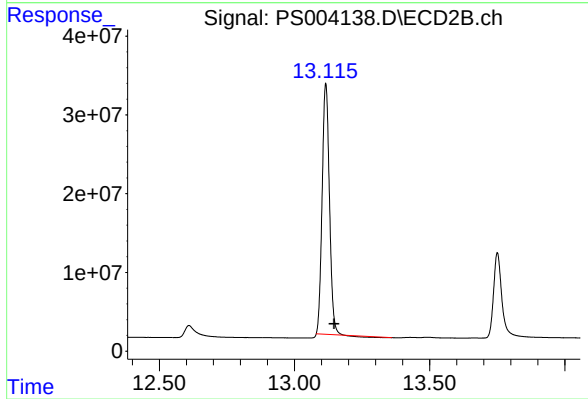
#9 2,4-D

R.T.: 12.610 min
Delta R.T.: -0.013 min
Response: 48362514
Conc: 94.51 ng/ml



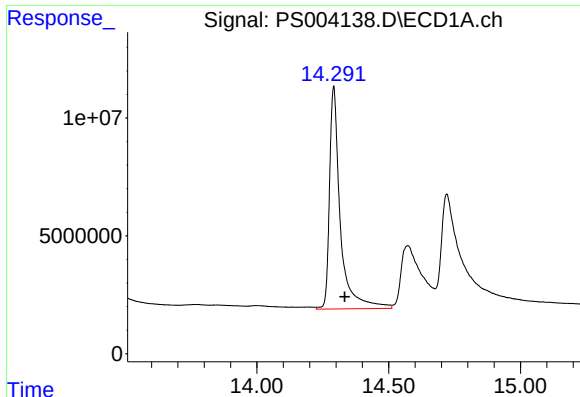
#10 Pentachlorophenol

R.T.: 13.405 min
Delta R.T.: -0.047 min
Response: 765948435
Conc: 105.60 ng/ml



#10 Pentachlorophenol

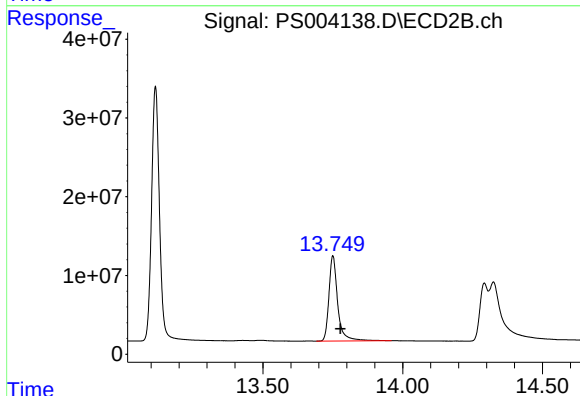
R.T.: 13.115 min
Delta R.T.: -0.032 min
Response: 591937966
Conc: 95.31 ng/ml



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

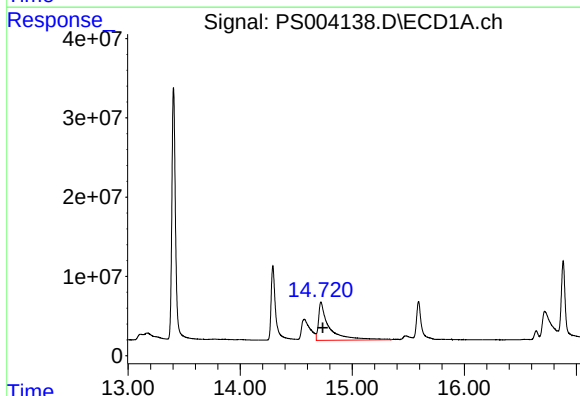
R.T.: 14.291 min
Delta R.T.: -0.042 min
Response: 270110940
Conc: 99.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



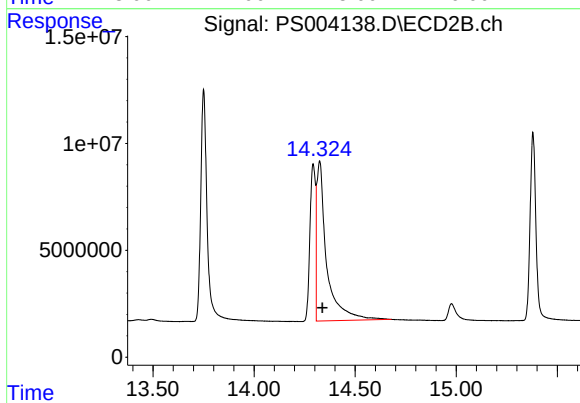
#11 2,4,5-TP (SILVEX)

R.T.: 13.750 min
Delta R.T.: -0.027 min
Response: 236536085
Conc: 98.23 ng/ml



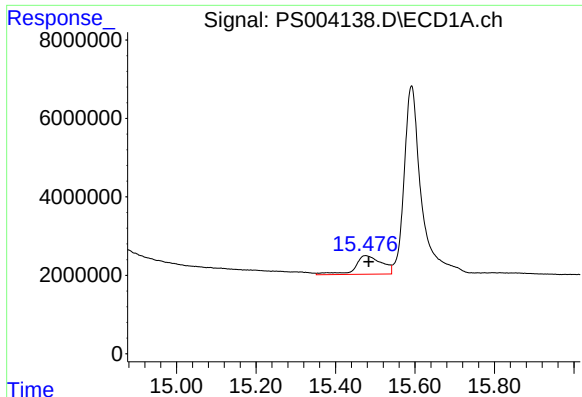
#12 2,4,5-T

R.T.: 14.721 min
Delta R.T.: -0.016 min
Response: 319618559
Conc: 108.55 ng/ml



#12 2,4,5-T

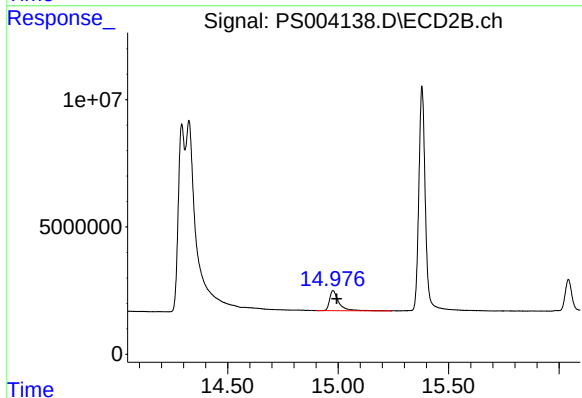
R.T.: 14.324 min
Delta R.T.: -0.014 min
Response: 257704762
Conc: 111.72 ng/ml



#13 2,4-DB

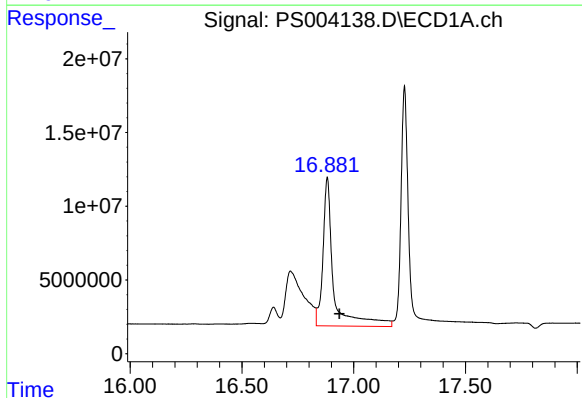
R.T.: 15.477 min
Delta R.T.: -0.007 min
Response: 22174492
Conc: 71.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



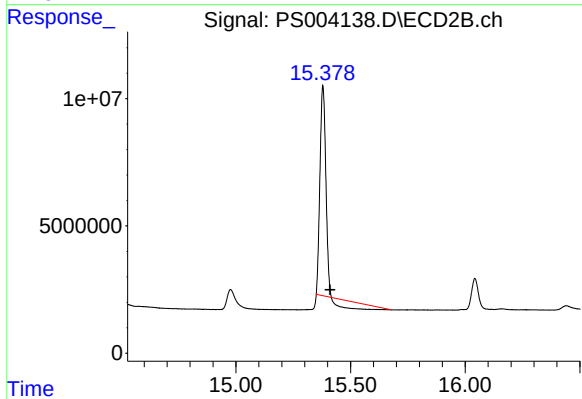
#13 2,4-DB

R.T.: 14.977 min
Delta R.T.: -0.016 min
Response: 22585168
Conc: 73.31 ng/ml



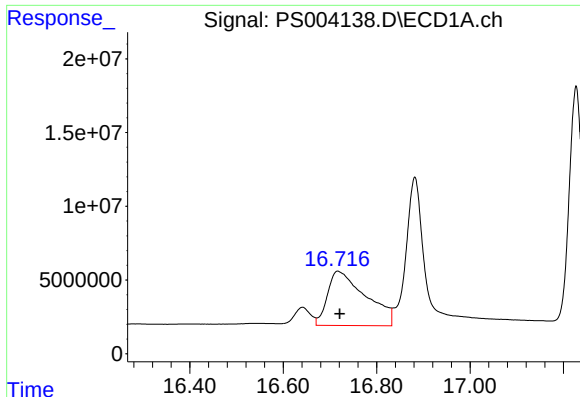
#14 DINOSEB

R.T.: 16.881 min
Delta R.T.: -0.055 min
Response: 333246371
Conc: 133.01 ng/ml



#14 DINOSEB

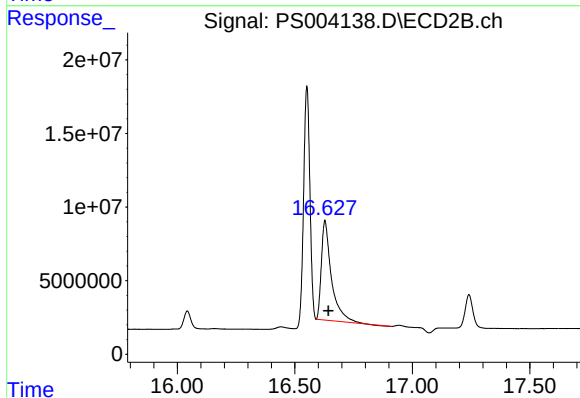
R.T.: 15.379 min
Delta R.T.: -0.032 min
Response: 118881308
Conc: 63.61 ng/ml



#15 Picloram

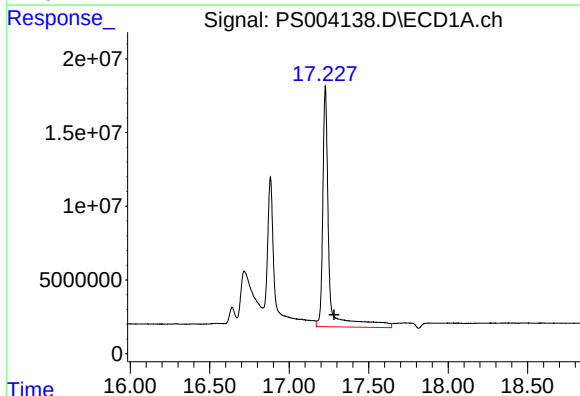
R.T.: 16.719 min
Delta R.T.: -0.002 min
Response: 210022196
Conc: 58.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



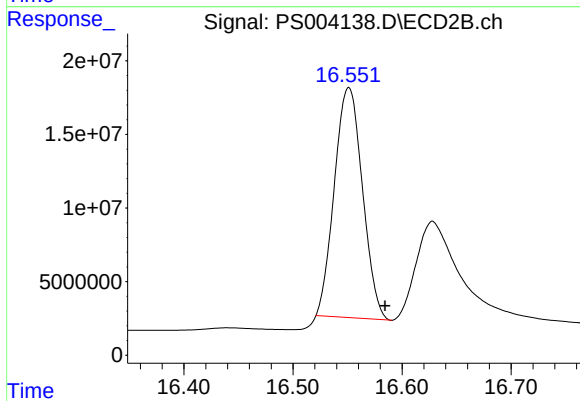
#15 Picloram

R.T.: 16.628 min
Delta R.T.: -0.014 min
Response: 201177234
Conc: 58.76 ng/ml



#16 DCPA

R.T.: 17.227 min
Delta R.T.: -0.057 min
Response: 444410462
Conc: 123.46 ng/ml



#16 DCPA

R.T.: 16.551 min
Delta R.T.: -0.033 min
Response: 279661851
Conc: 87.99 ng/ml