

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 13:09
 Operator : EI\SJ
 Sample : MDL-HERB-WATER-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:45:26 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	11.199	10.712	261.6E6	212.6E6	539.240	462.938
Target Compounds							
1) T	Dalapon	2.827	2.311	37085817	75369452	54.133	119.928 #
2) T	3,5-DICHL...	9.654	8.887	66600774	36539399	93.066	63.922 #
3) T	4-Nitroph...	10.822	9.915	3551167	17793301	14.059	74.198 #
5) T	DICAMBA	11.498	10.989	233.9E6	128.1E6	119.225	77.830 #
6) T	MCPD	11.931	11.212	8945605	7293877	6.852	6.993
7) T	MCPA	12.078	11.586	19426815	18334995	9.416	10.077
8) T	DICHLORPROP	12.695	12.119	80132621	47344216	165.529	111.525 #
9) T	2,4-D	13.105	12.606	64975855	44669938	142.701	87.295 #
10) T	Pentachlo...	13.404	13.114	735.3E6	528.3E6	101.386	85.064
11) T	2,4,5-TP ...	14.290	13.747	257.9E6	234.6E6	95.249	97.409
12) T	2,4,5-T	14.715	14.320	314.6E6	250.7E6	106.840	108.687
13) T	2,4-DB	15.469	14.972	26805016	20007736	86.074	64.942
14) T	DINOSEB	16.881	15.378	325.5E6	76556182	129.904	40.962 #
15) T	Picloram	16.712	16.626	224.2E6	197.4E6	62.525	57.669
16) T	DCPA	17.228	16.550	440.6E6	269.5E6	122.409	84.799 #

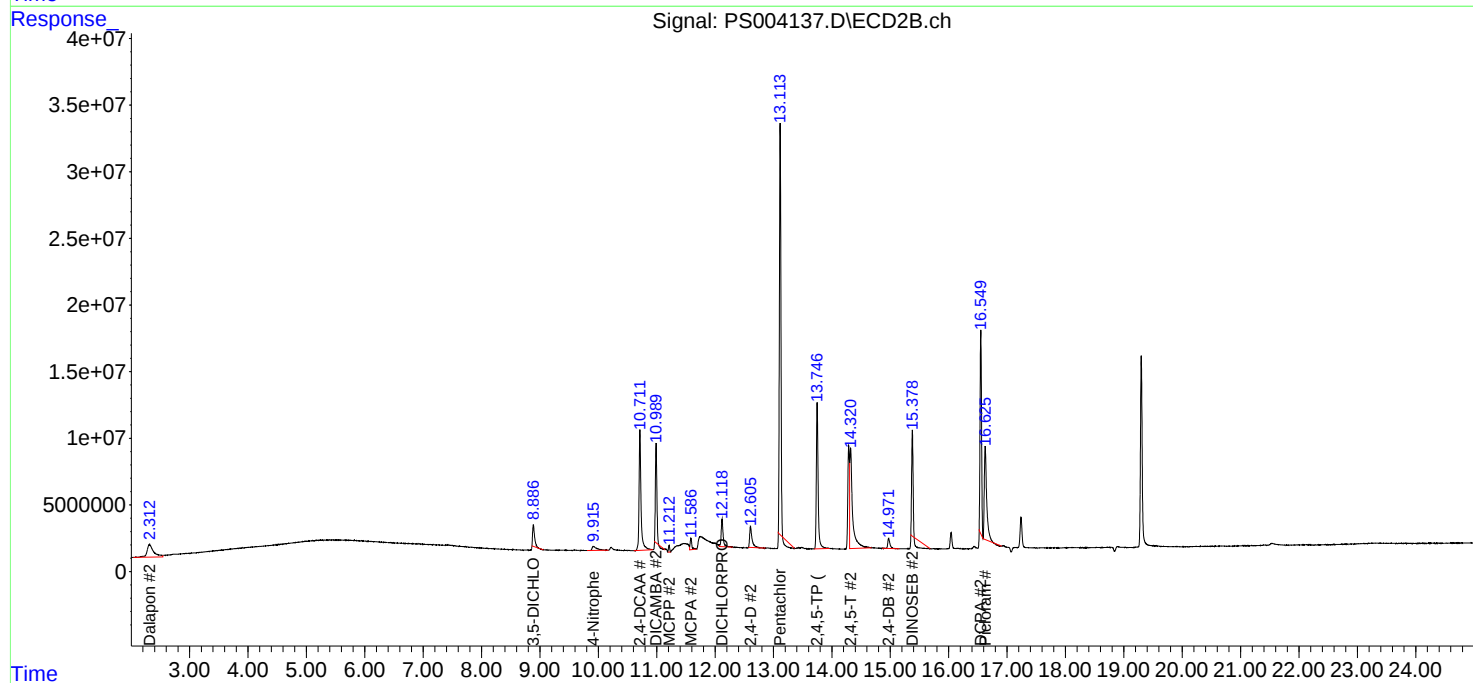
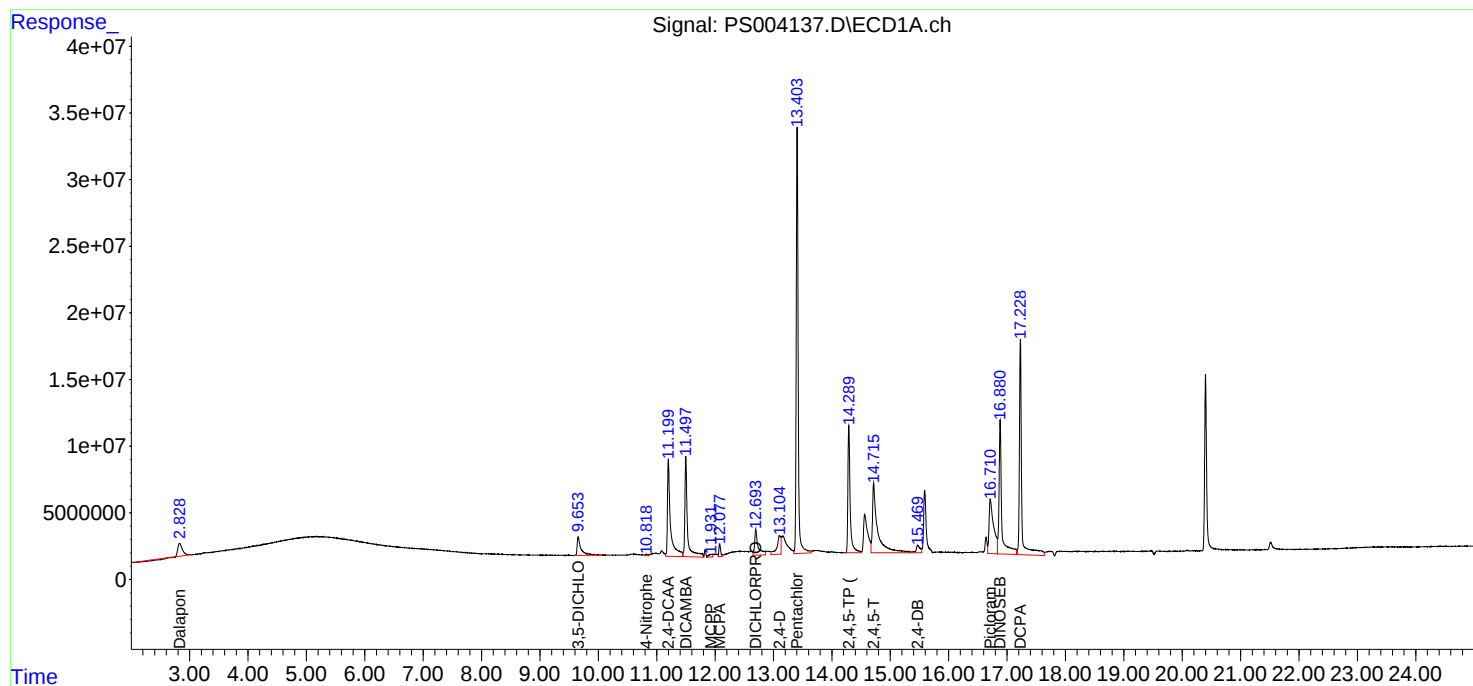
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

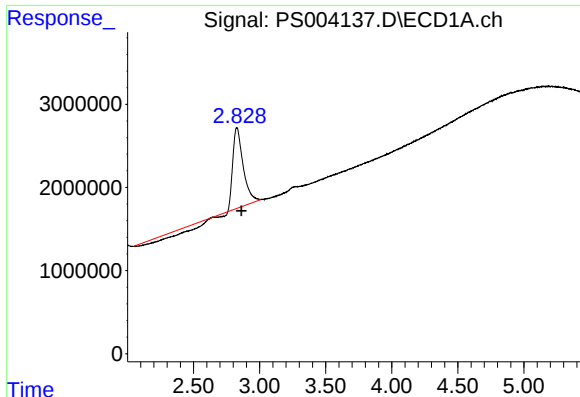
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 13:09
Operator : EI\SJ
Sample : MDL-HERB-WATER-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:45:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

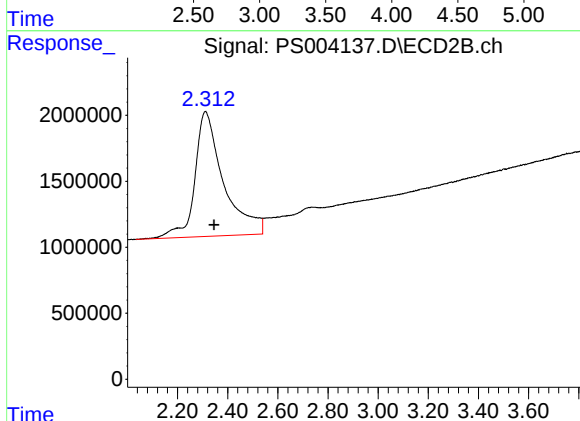




#1 Dalapon

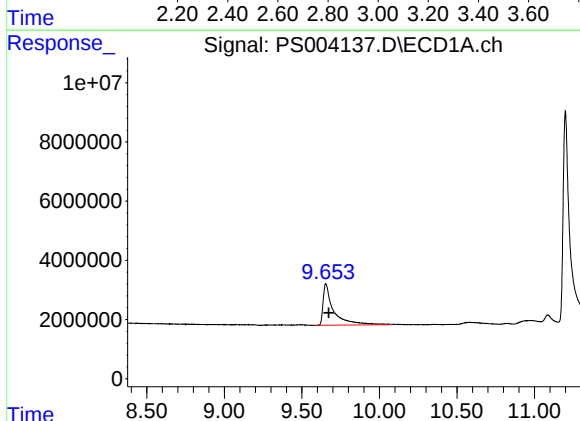
R.T.: 2.827 min
Delta R.T.: -0.035 min
Response: 37085817
Conc: 54.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



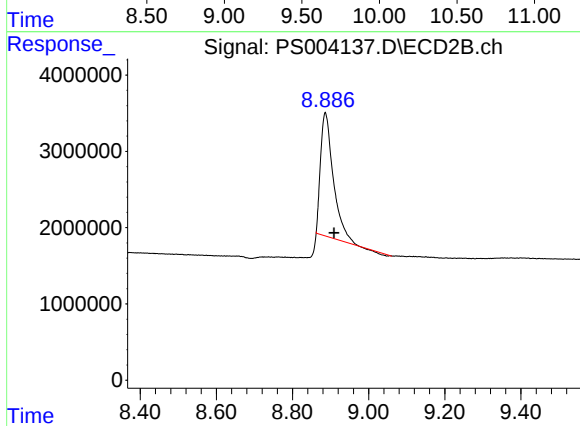
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: -0.035 min
Response: 75369452
Conc: 119.93 ng/ml



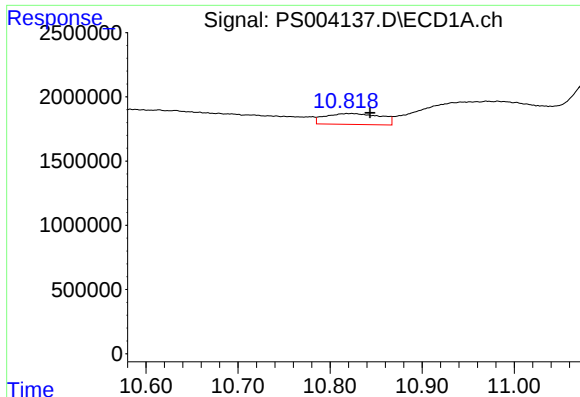
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.654 min
Delta R.T.: -0.019 min
Response: 66600774
Conc: 93.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

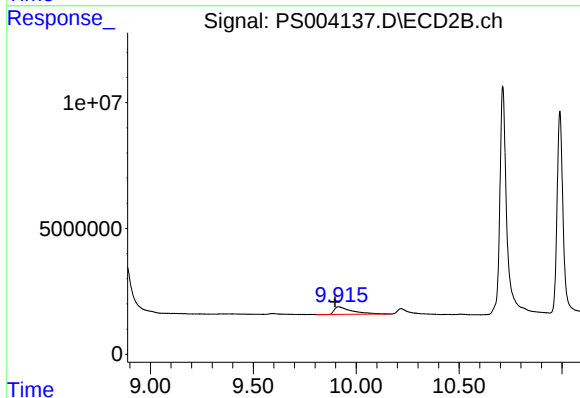
R.T.: 8.887 min
Delta R.T.: -0.023 min
Response: 36539399
Conc: 63.92 ng/ml



#3 4-Nitrophenol

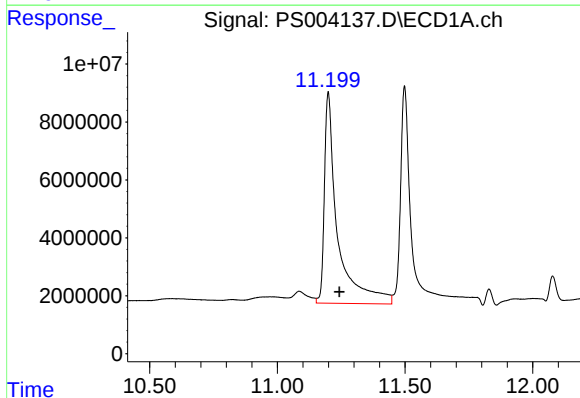
R.T.: 10.822 min
Delta R.T.: -0.022 min
Response: 3551167
Conc: 14.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



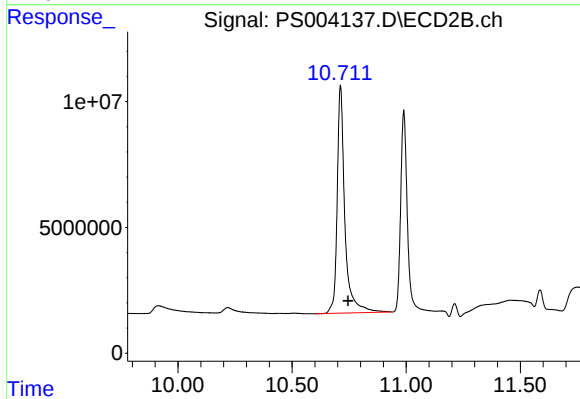
#3 4-Nitrophenol

R.T.: 9.915 min
Delta R.T.: 0.017 min
Response: 17793301
Conc: 74.20 ng/ml



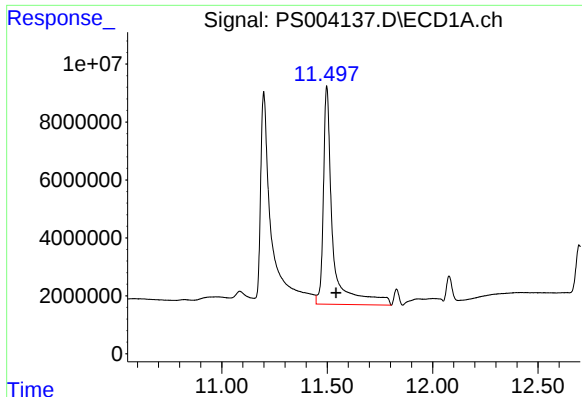
#4 2,4-DCAA

R.T.: 11.199 min
Delta R.T.: -0.044 min
Response: 261646944
Conc: 539.24 ng/ml



#4 2,4-DCAA

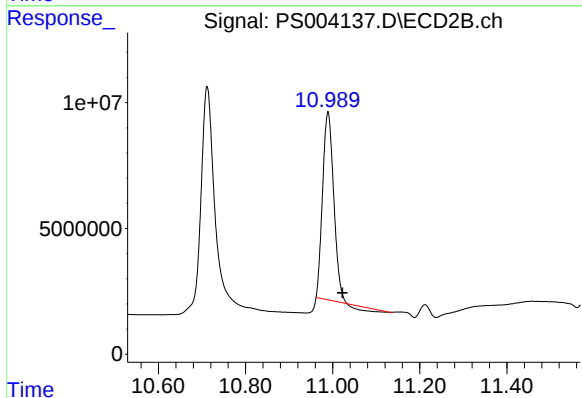
R.T.: 10.712 min
Delta R.T.: -0.033 min
Response: 212600675
Conc: 462.94 ng/ml



#5 DICAMBA

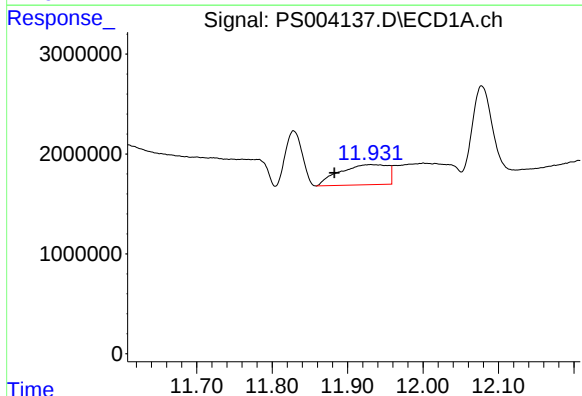
R.T.: 11.498 min
Delta R.T.: -0.044 min
Response: 233867455
Conc: 119.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



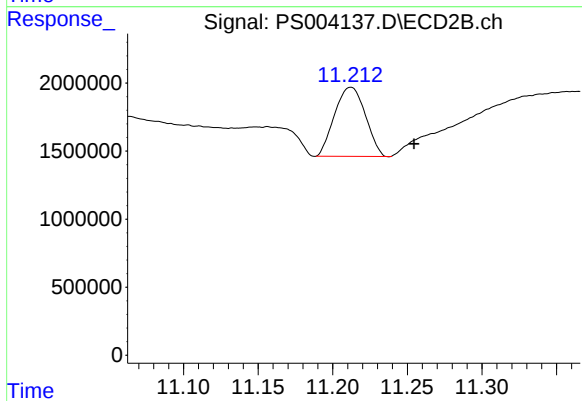
#5 DICAMBA

R.T.: 10.989 min
Delta R.T.: -0.033 min
Response: 128142807
Conc: 77.83 ng/ml



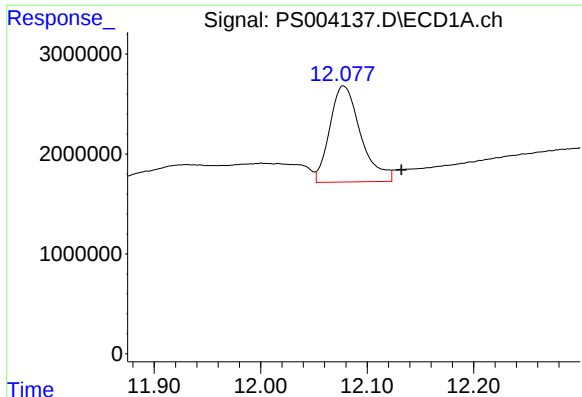
#6 MCP

R.T.: 11.931 min
Delta R.T.: 0.048 min
Response: 8945605
Conc: 6.85 ug/ml



#6 MCP

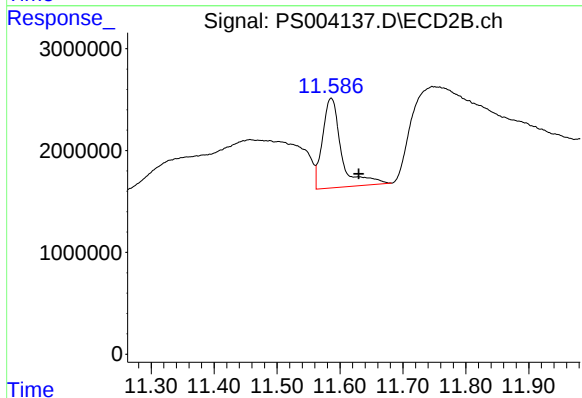
R.T.: 11.212 min
Delta R.T.: -0.043 min
Response: 7293877
Conc: 6.99 ug/ml



#7 MCPA

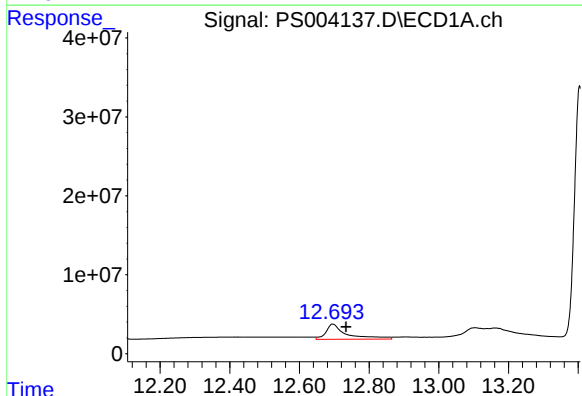
R.T.: 12.078 min
Delta R.T.: -0.054 min
Response: 19426815
Conc: 9.42 ug/ml

Instrument :
ECD_S
ClientSampleId :



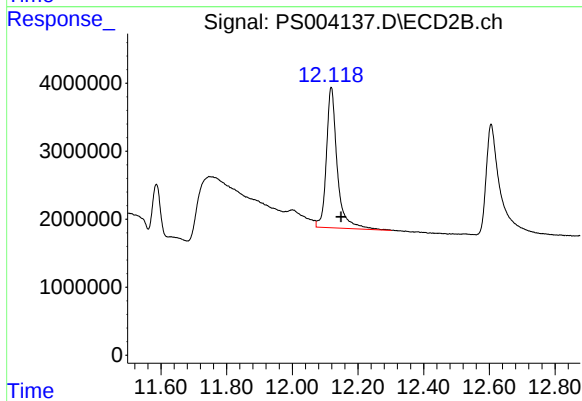
#7 MCPA

R.T.: 11.586 min
Delta R.T.: -0.044 min
Response: 18334995
Conc: 10.08 ug/ml



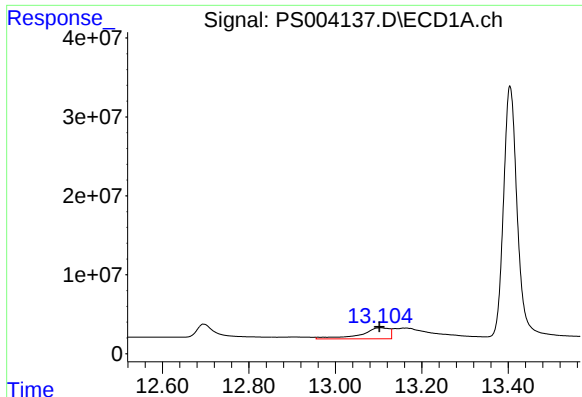
#8 DICHLORPROP

R.T.: 12.695 min
Delta R.T.: -0.039 min
Response: 80132621
Conc: 165.53 ng/ml



#8 DICHLORPROP

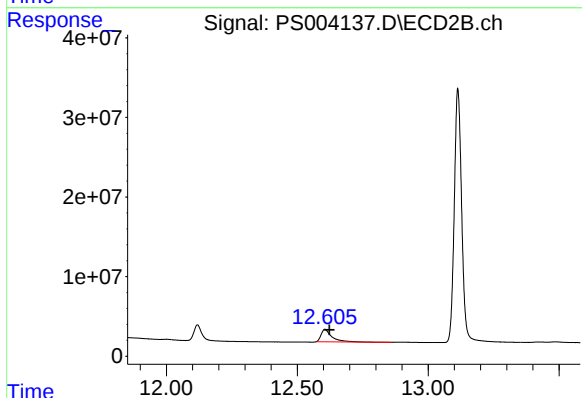
R.T.: 12.119 min
Delta R.T.: -0.030 min
Response: 47344216
Conc: 111.52 ng/ml



#9 2,4-D

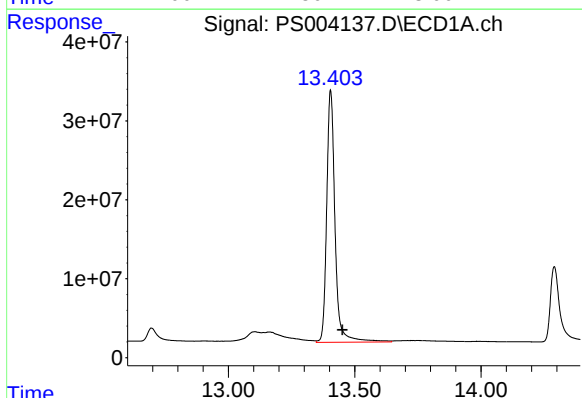
R.T.: 13.105 min
Delta R.T.: 0.003 min
Response: 64975855
Conc: 142.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



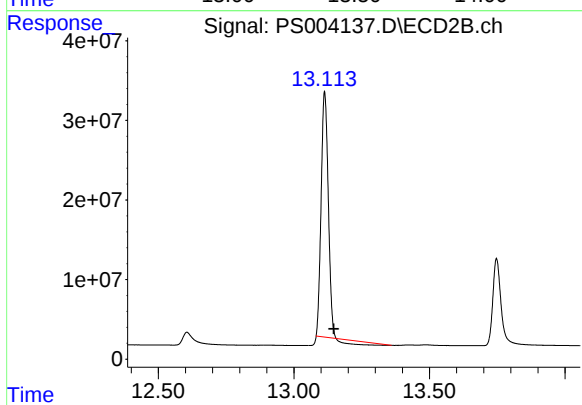
#9 2,4-D

R.T.: 12.606 min
Delta R.T.: -0.017 min
Response: 44669938
Conc: 87.29 ng/ml



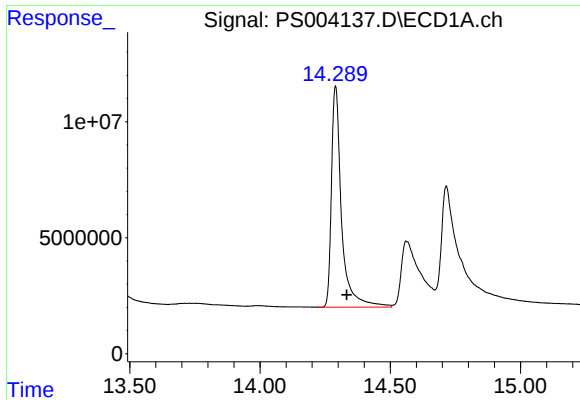
#10 Pentachlorophenol

R.T.: 13.404 min
Delta R.T.: -0.048 min
Response: 735348792
Conc: 101.39 ng/ml



#10 Pentachlorophenol

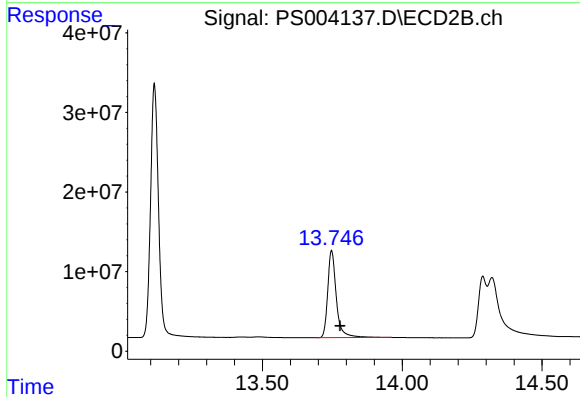
R.T.: 13.114 min
Delta R.T.: -0.033 min
Response: 528285236
Conc: 85.06 ng/ml



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

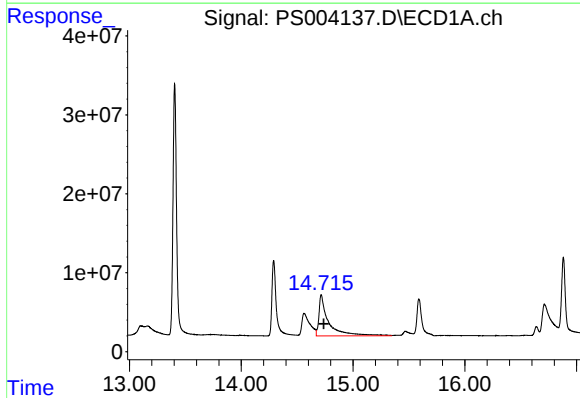
R.T.: 14.290 min
Delta R.T.: -0.044 min
Response: 257866638
Conc: 95.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



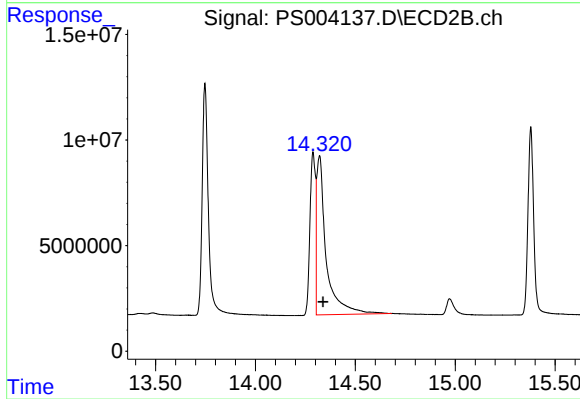
#11 2,4,5-TP (SILVEX)

R.T.: 13.747 min
Delta R.T.: -0.030 min
Response: 234560260
Conc: 97.41 ng/ml



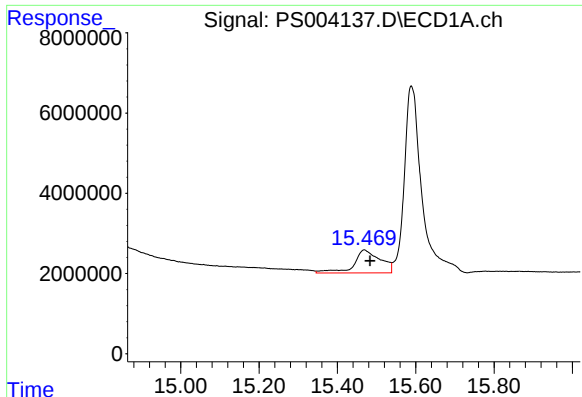
#12 2,4,5-T

R.T.: 14.715 min
Delta R.T.: -0.022 min
Response: 314572353
Conc: 106.84 ng/ml



#12 2,4,5-T

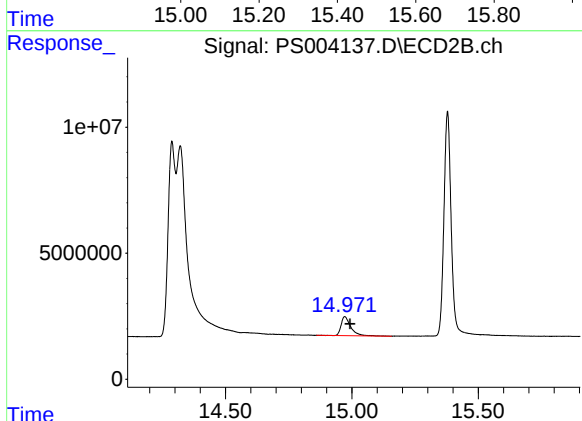
R.T.: 14.320 min
Delta R.T.: -0.018 min
Response: 250708308
Conc: 108.69 ng/ml



#13 2,4-DB

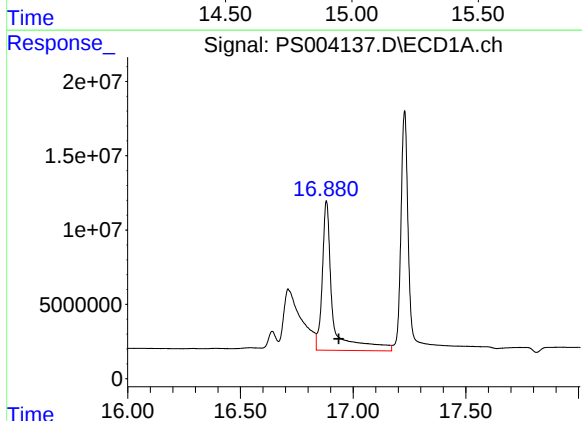
R.T.: 15.469 min
Delta R.T.: -0.015 min
Response: 26805016
Conc: 86.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



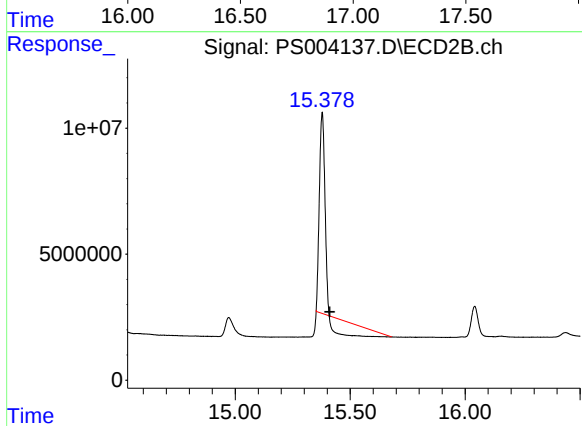
#13 2,4-DB

R.T.: 14.972 min
Delta R.T.: -0.020 min
Response: 20007736
Conc: 64.94 ng/ml



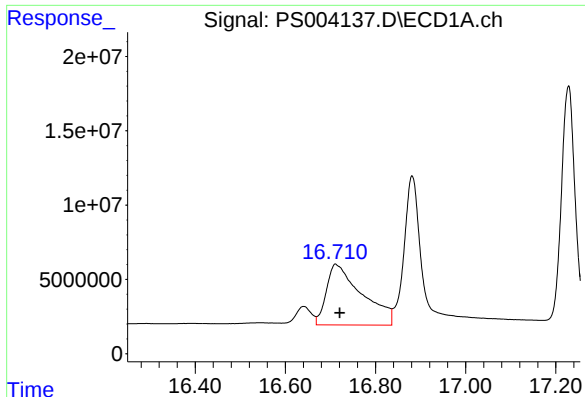
#14 DINOSEB

R.T.: 16.881 min
Delta R.T.: -0.055 min
Response: 325459090
Conc: 129.90 ng/ml



#14 DINOSEB

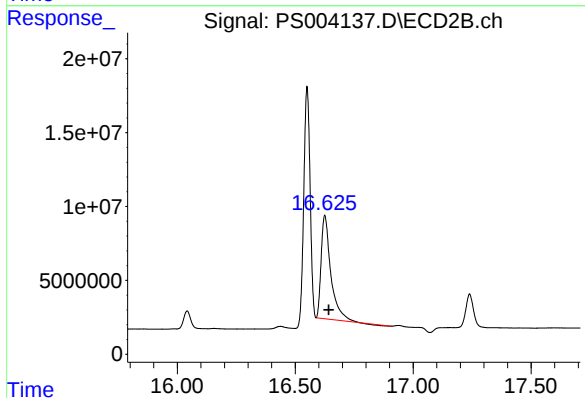
R.T.: 15.378 min
Delta R.T.: -0.033 min
Response: 76556182
Conc: 40.96 ng/ml



#15 Picloram

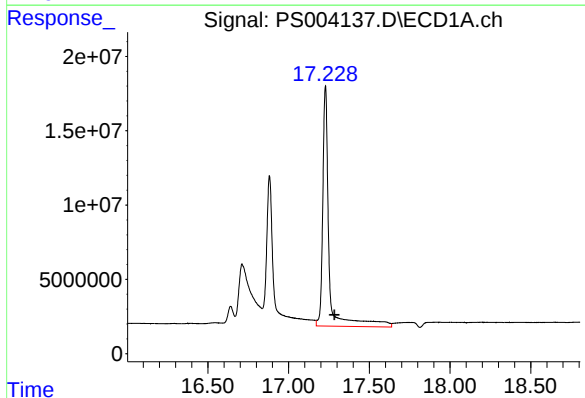
R.T.: 16.712 min
Delta R.T.: -0.009 min
Response: 224227638
Conc: 62.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



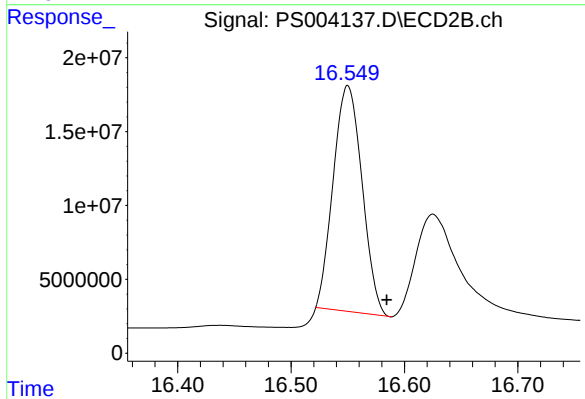
#15 Picloram

R.T.: 16.626 min
Delta R.T.: -0.016 min
Response: 197427061
Conc: 57.67 ng/ml



#16 DCPA

R.T.: 17.228 min
Delta R.T.: -0.056 min
Response: 440644399
Conc: 122.41 ng/ml



#16 DCPA

R.T.: 16.550 min
Delta R.T.: -0.034 min
Response: 269525939
Conc: 84.80 ng/ml