

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 12:24
 Operator : EI\SJ
 Sample : MDL-HERB-WATER-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:45:06 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	11.196	10.711	265.1E6	214.1E6	546.297	466.100
Target Compounds							
1) T	Dalapon	2.823	2.311	60621722	63318953	88.487	100.753
2) T	3,5-DICHL...	9.655	8.889	68474527	45846560	95.685	80.204
3) T	4-Nitroph...	10.828	9.925	3876064	17304200	15.345	72.159 #
5) T	DICAMBA	11.494	10.988	234.5E6	127.5E6	119.525	77.424 #
6) T	MCPD	11.824	11.210	8727968	7625052	6.686	7.311
7) T	MCPA	12.074	11.585	20238247	10014138	9.809	5.504 #
8) T	DICHLORPROP	12.692	12.117	144.5E6	53801740	298.550	126.736 #
9) T	2,4-D	13.104	12.605	32636780	45720980	71.677	89.349
10) T	Pentachlo...	13.399	13.111	749.5E6	496.1E6	103.333	79.880
11) T	2,4,5-TP ...	14.287	13.746	255.1E6	235.1E6	94.233	97.637
12) T	2,4,5-T	14.714	14.320	276.8E6	254.8E6	94.005	110.467
13) T	2,4-DB	15.471	14.972	18087318	22716454	58.080	73.734 #
14) T	DINOSEB	16.876	15.375	325.2E6	59830523	129.812	32.013 #
15) T	Picloram	16.713	16.624	205.4E6	201.3E6	57.282	58.799
16) T	DCPA	17.222	16.547	435.9E6	256.6E6	121.091	80.720 #

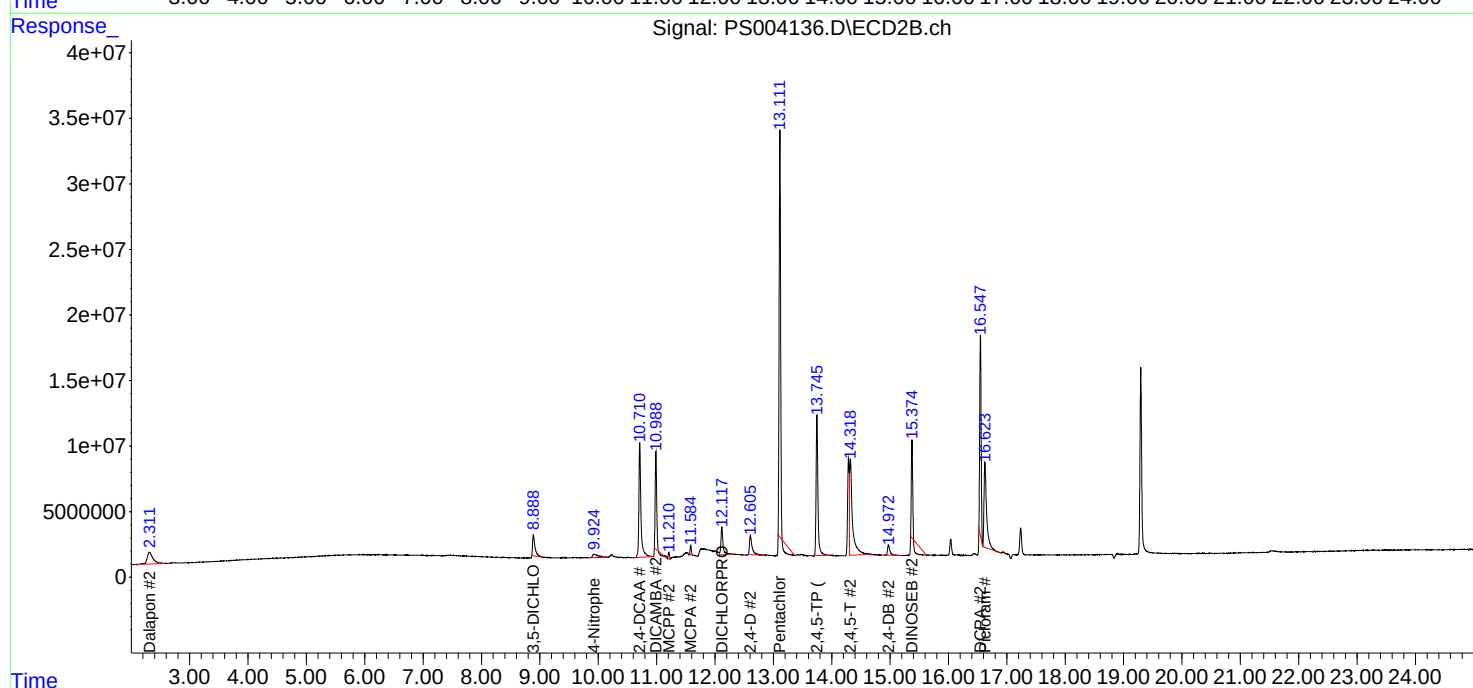
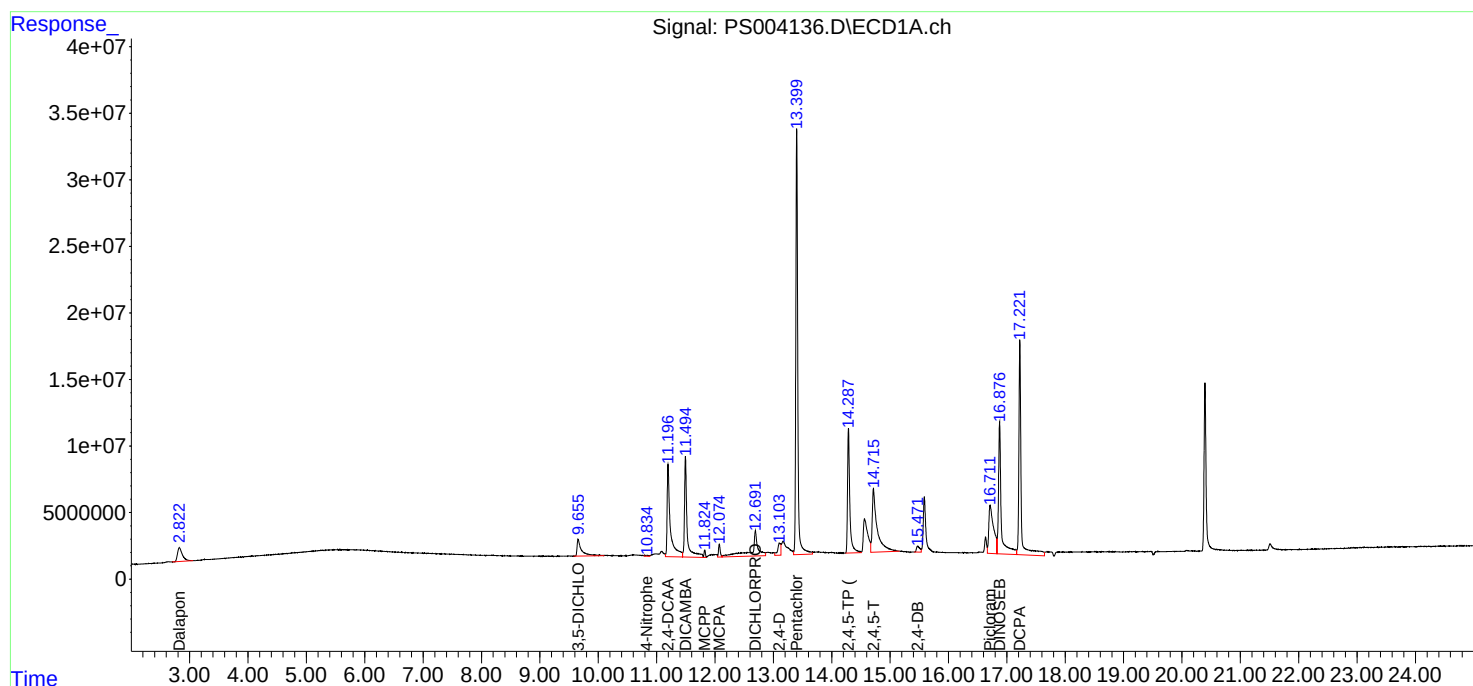
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

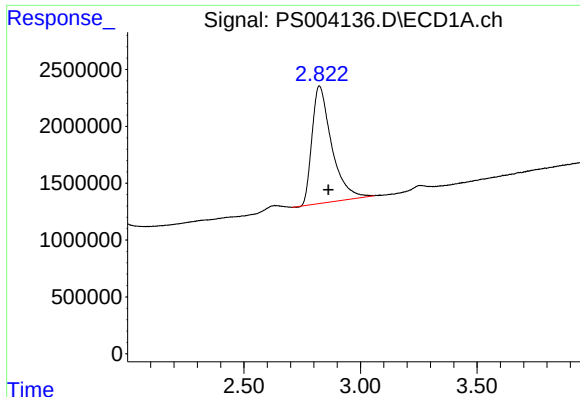
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004136.D
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Operator : EI\SJ
Sample : MDL-HERB-WATER-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:45:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
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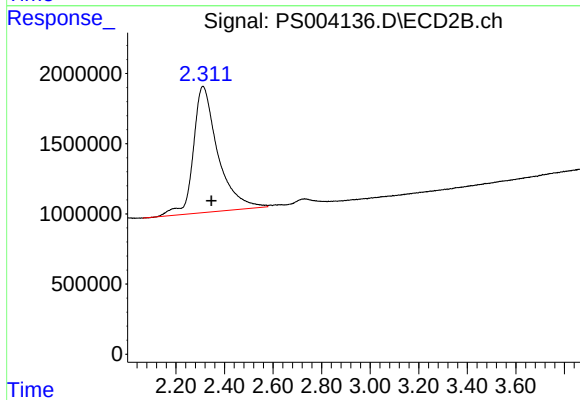




#1 Dalapon

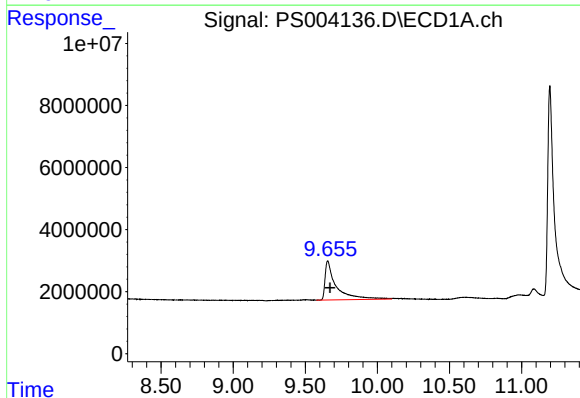
R.T.: 2.823 min
Delta R.T.: -0.039 min
Response: 60621722
Conc: 88.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



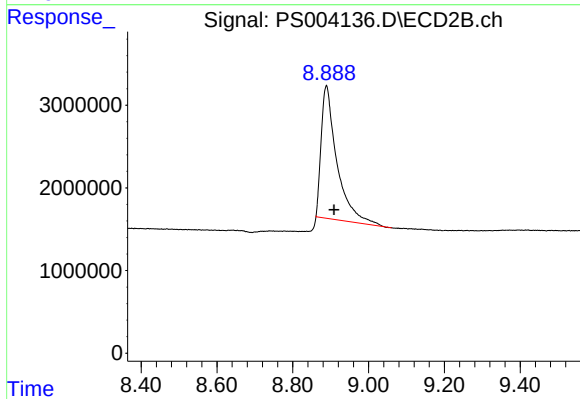
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: -0.035 min
Response: 63318953
Conc: 100.75 ng/ml



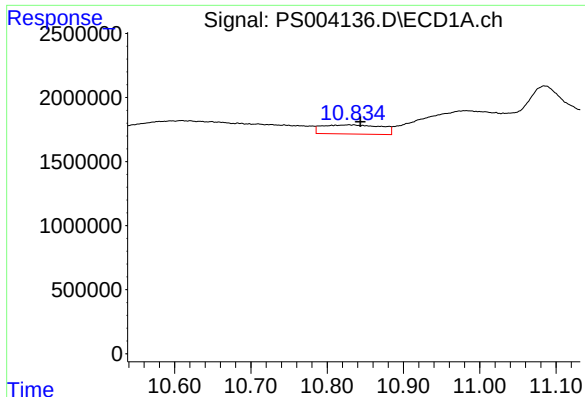
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.655 min
Delta R.T.: -0.018 min
Response: 68474527
Conc: 95.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

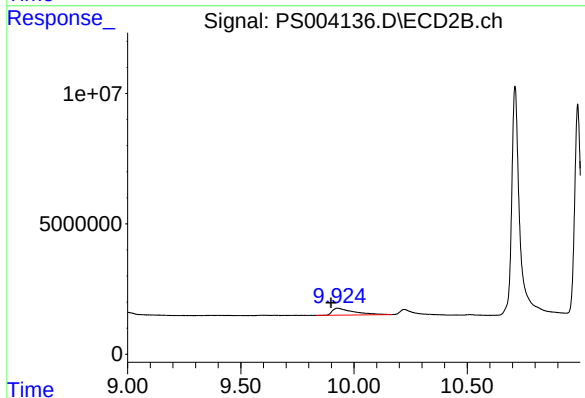
R.T.: 8.889 min
Delta R.T.: -0.021 min
Response: 45846560
Conc: 80.20 ng/ml



#3 4-Nitrophenol

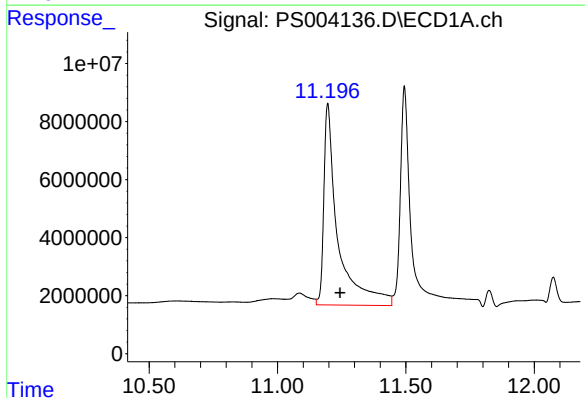
R.T.: 10.828 min
Delta R.T.: -0.015 min
Response: 3876064
Conc: 15.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



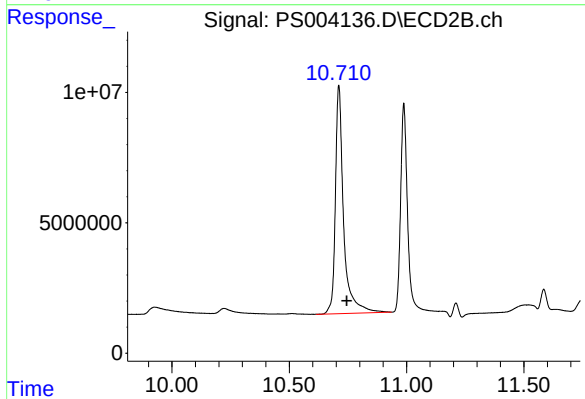
#3 4-Nitrophenol

R.T.: 9.925 min
Delta R.T.: 0.027 min
Response: 17304200
Conc: 72.16 ng/ml



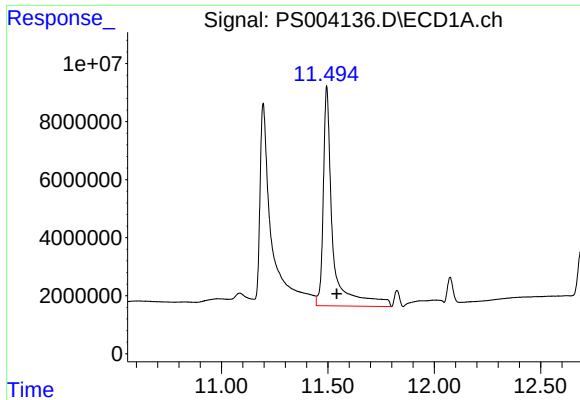
#4 2,4-DCAA

R.T.: 11.196 min
Delta R.T.: -0.048 min
Response: 265071400
Conc: 546.30 ng/ml



#4 2,4-DCAA

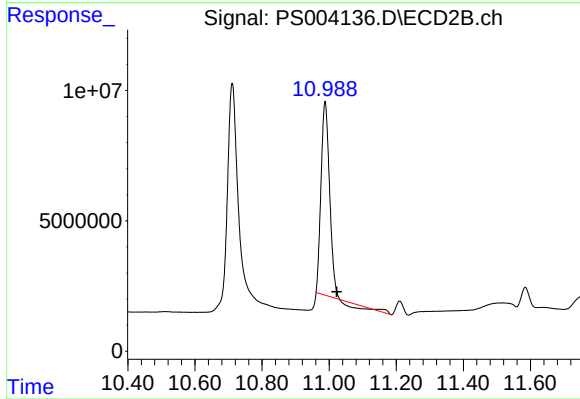
R.T.: 10.711 min
Delta R.T.: -0.035 min
Response: 214052498
Conc: 466.10 ng/ml



#5 DICAMBA

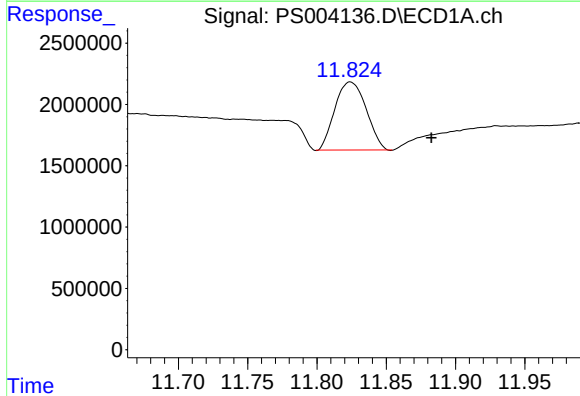
R.T.: 11.494 min
Delta R.T.: -0.048 min
Response: 234455185
Conc: 119.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



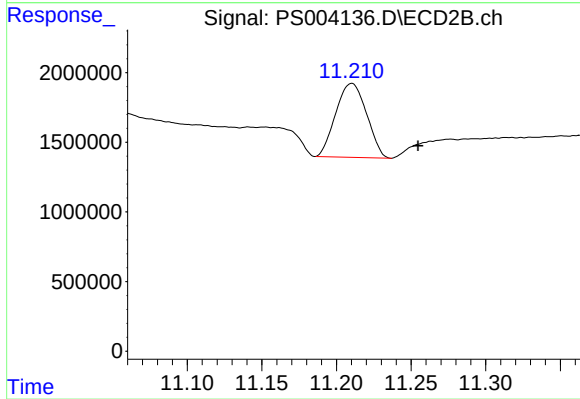
#5 DICAMBA

R.T.: 10.988 min
Delta R.T.: -0.035 min
Response: 127473907
Conc: 77.42 ng/ml



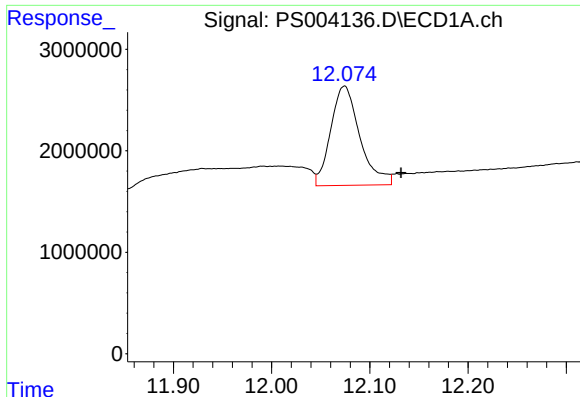
#6 MCP

R.T.: 11.824 min
Delta R.T.: -0.058 min
Response: 8727968
Conc: 6.69 ug/ml



#6 MCP

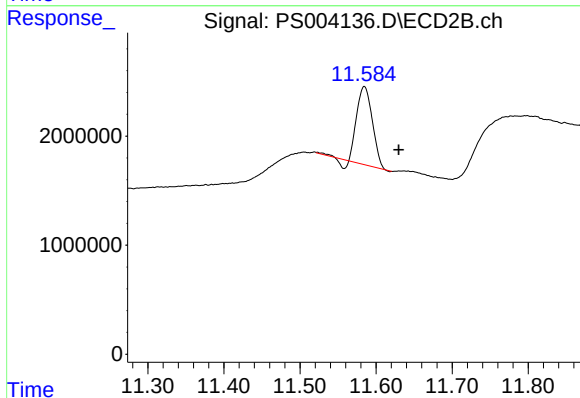
R.T.: 11.210 min
Delta R.T.: -0.045 min
Response: 7625052
Conc: 7.31 ug/ml



#7 MCPA

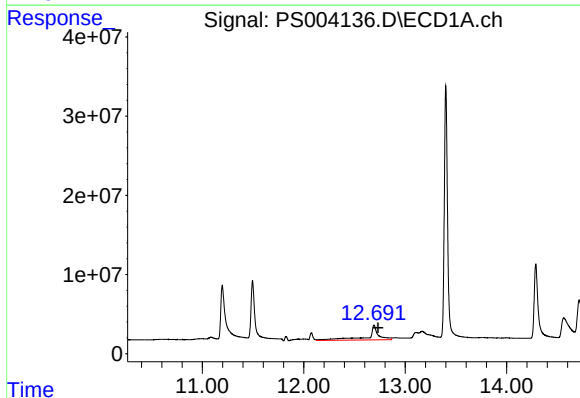
R.T.: 12.074 min
Delta R.T.: -0.058 min
Response: 20238247
Conc: 9.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



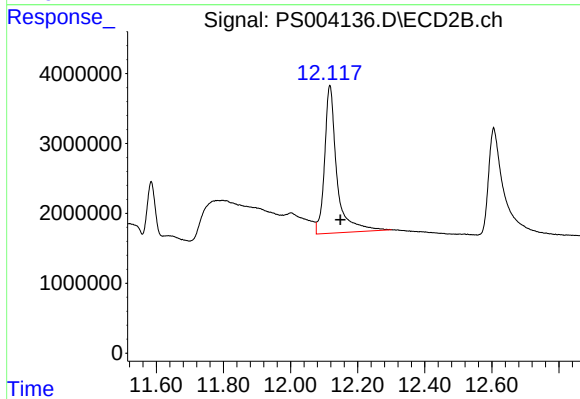
#7 MCPA

R.T.: 11.585 min
Delta R.T.: -0.045 min
Response: 10014138
Conc: 5.50 ug/ml



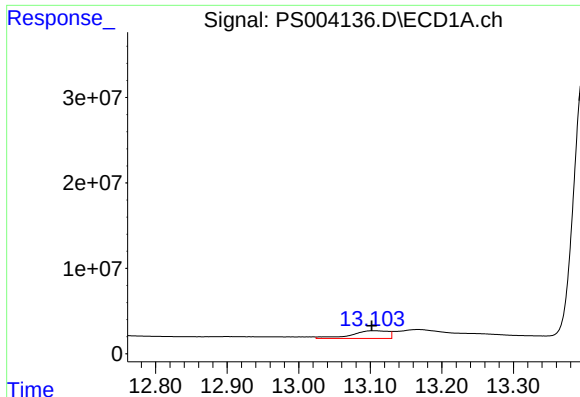
#8 DICHLORPROP

R.T.: 12.692 min
Delta R.T.: -0.043 min
Response: 144527807
Conc: 298.55 ng/ml



#8 DICHLORPROP

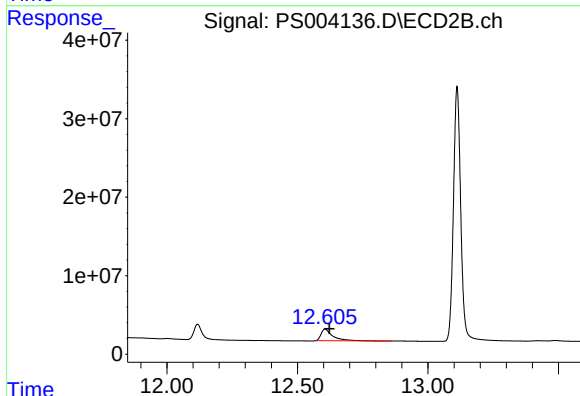
R.T.: 12.117 min
Delta R.T.: -0.032 min
Response: 53801740
Conc: 126.74 ng/ml



#9 2,4-D

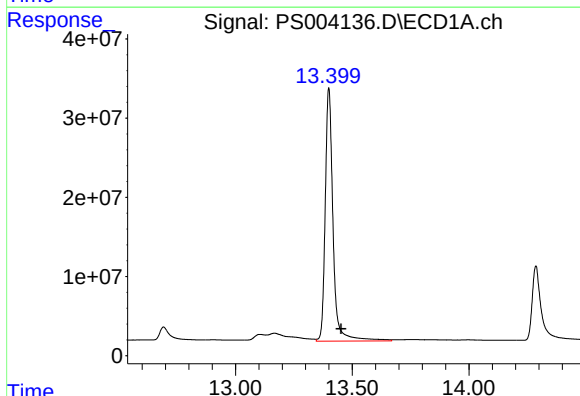
R.T.: 13.104 min
Delta R.T.: 0.002 min
Response: 32636780
Conc: 71.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



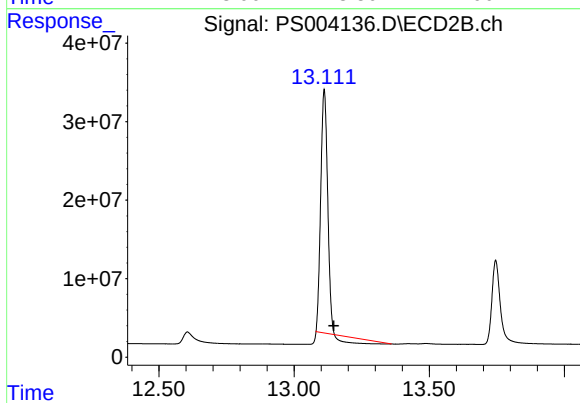
#9 2,4-D

R.T.: 12.605 min
Delta R.T.: -0.017 min
Response: 45720980
Conc: 89.35 ng/ml



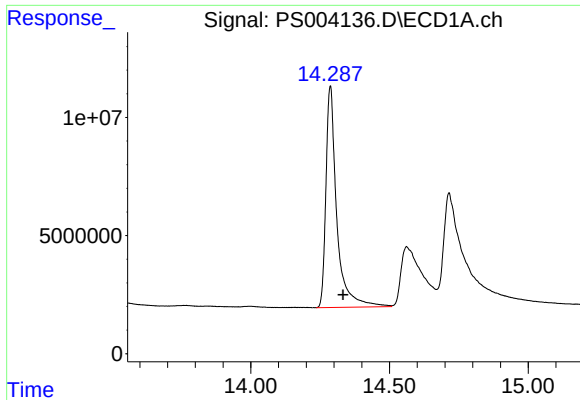
#10 Pentachlorophenol

R.T.: 13.399 min
Delta R.T.: -0.052 min
Response: 749474461
Conc: 103.33 ng/ml



#10 Pentachlorophenol

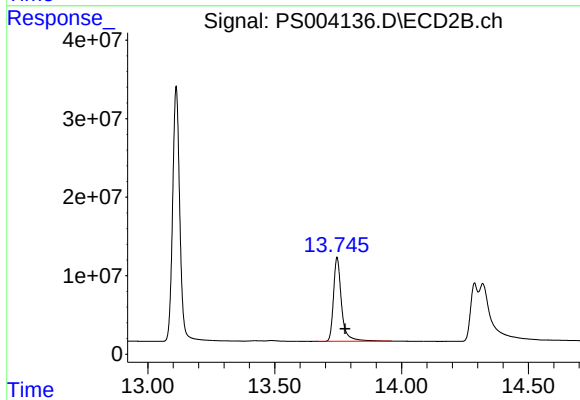
R.T.: 13.111 min
Delta R.T.: -0.036 min
Response: 496089734
Conc: 79.88 ng/ml



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

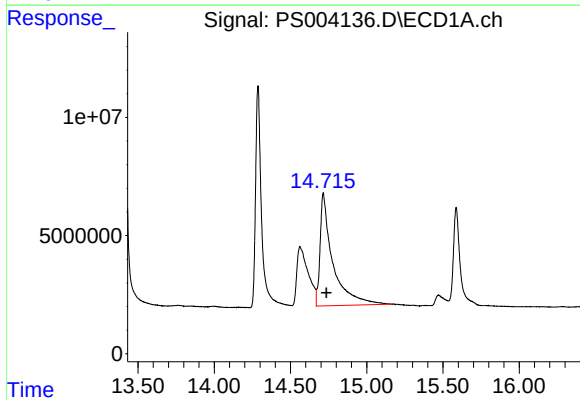
R.T.: 14.287 min
Delta R.T.: -0.047 min
Response: 255113674
Conc: 94.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



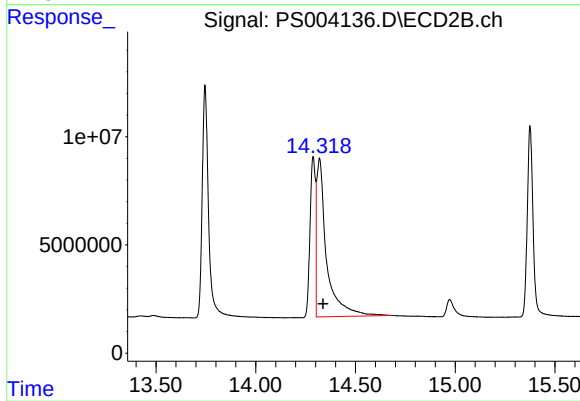
#11 2,4,5-TP (SILVEX)

R.T.: 13.746 min
Delta R.T.: -0.032 min
Response: 235108092
Conc: 97.64 ng/ml



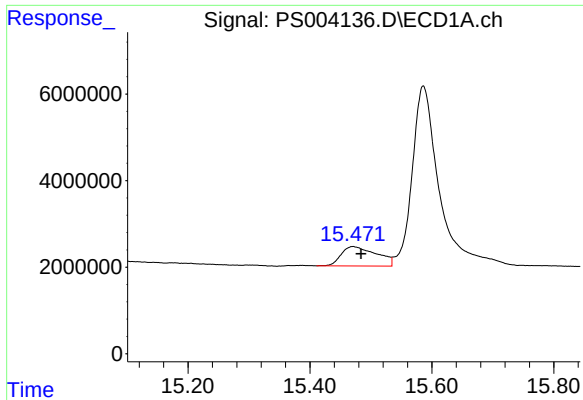
#12 2,4,5-T

R.T.: 14.714 min
Delta R.T.: -0.022 min
Response: 276782391
Conc: 94.01 ng/ml



#12 2,4,5-T

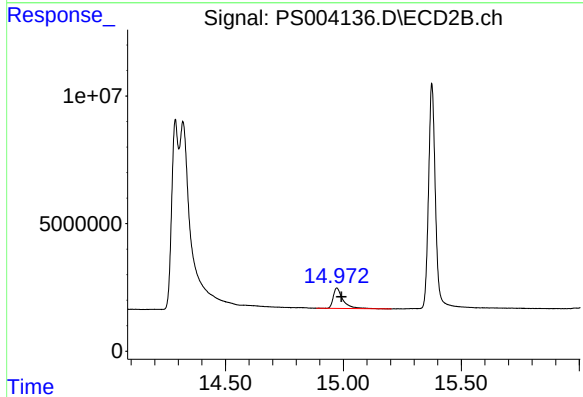
R.T.: 14.320 min
Delta R.T.: -0.018 min
Response: 254815246
Conc: 110.47 ng/ml



#13 2,4-DB

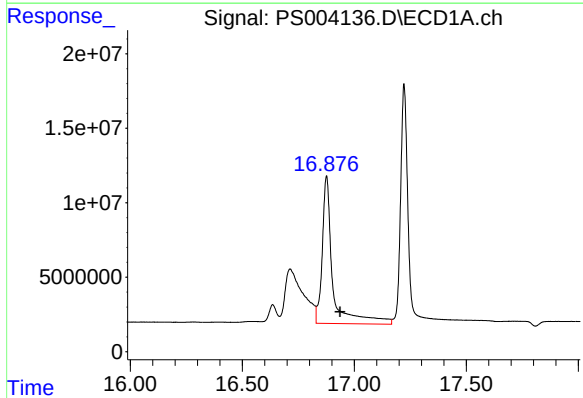
R.T.: 15.471 min
Delta R.T.: -0.013 min
Response: 18087318
Conc: 58.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



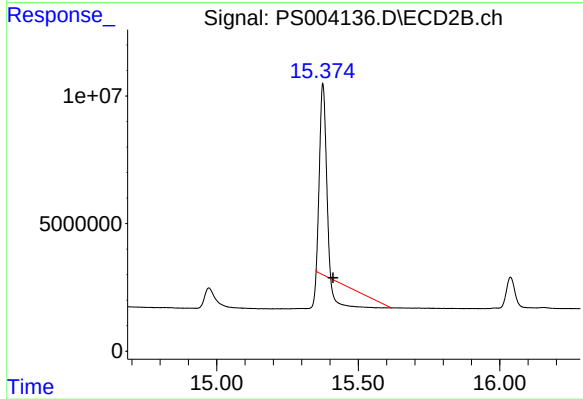
#13 2,4-DB

R.T.: 14.972 min
Delta R.T.: -0.021 min
Response: 22716454
Conc: 73.73 ng/ml



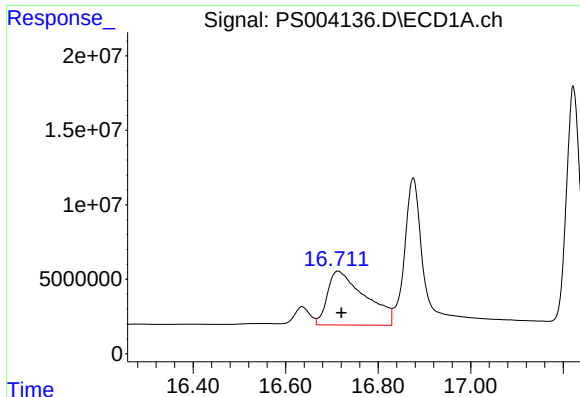
#14 DINOSEB

R.T.: 16.876 min
Delta R.T.: -0.061 min
Response: 325228949
Conc: 129.81 ng/ml



#14 DINOSEB

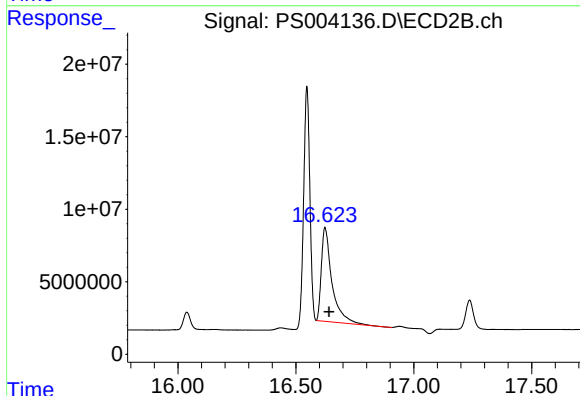
R.T.: 15.375 min
Delta R.T.: -0.036 min
Response: 59830523
Conc: 32.01 ng/ml



#15 Picloram

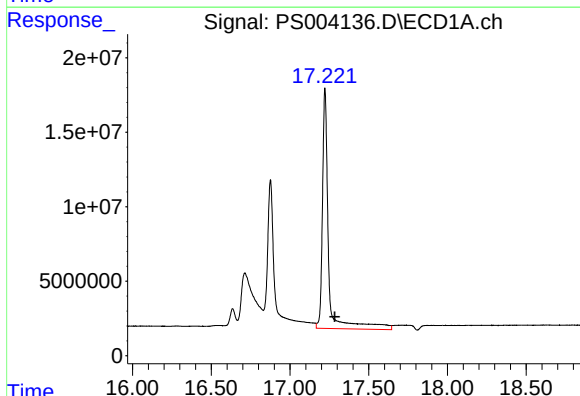
R.T.: 16.713 min
Delta R.T.: -0.008 min
Response: 205423992
Conc: 57.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



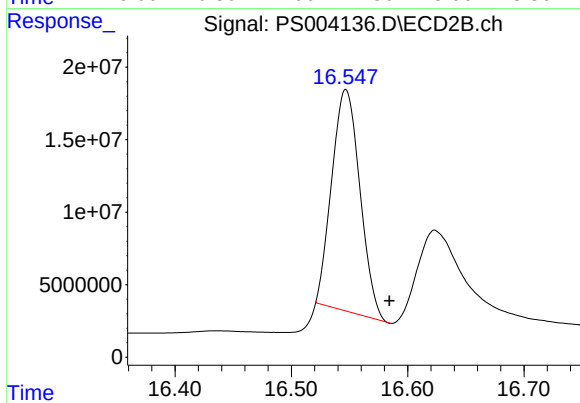
#15 Picloram

R.T.: 16.624 min
Delta R.T.: -0.018 min
Response: 201294901
Conc: 58.80 ng/ml



#16 DCPA

R.T.: 17.222 min
Delta R.T.: -0.062 min
Response: 435897259
Conc: 121.09 ng/ml



#16 DCPA

R.T.: 16.547 min
Delta R.T.: -0.038 min
Response: 256562539
Conc: 80.72 ng/ml