

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041919\
 Data File : PS004171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 18:45
 Operator : EI\SJ
 Sample : MDL-HERB-WATER-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-HERB-WATER-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:19:31 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	11.206	10.712	245.6E6	213.2E6	506.181m	464.277
Target Compounds							
1) T	Dalapon	2.826	2.312	64510709	60535527	94.163	96.324m
2) T	3,5-DICHL...	9.658	8.887	66987681	61211248	93.607	107.083m
3) T	4-Nitroph...	10.994	9.920	6141380	17733297	24.313m	73.948m#
5) T	DICAMBA	11.503	10.988	194.5E6	170.1E6	99.148m	103.320m
6) T	MCPD	11.837	11.211	9056085	8117842	6.937	7.783m
7) T	MCPA	12.086	11.585	16102479	13443593	7.805m	7.389m
8) T	DICHLORPROP	12.703	12.118	49272047	49906624	101.781m	117.561m
9) T	2,4-D	13.119	12.605	24982484	51436129	54.867m	100.517m#
10) T	Pentachlo...	13.412	13.112	750.0E6	668.1E6	103.408m	107.579m
11) T	2,4,5-TP ...	14.300	13.748	272.1E6	249.6E6	100.510	103.637
12) T	2,4,5-T	14.728	14.321	272.1E6	238.0E6	92.405m	103.162m
13) T	2,4-DB	15.481	14.973	17111987	23188640	54.948m	75.267m#
14) T	DINOSEB	16.895	15.378	230.4E6	185.9E6	91.966m	99.492m
15) T	Picloram	16.725	16.627	219.6E6	268.1E6	61.238m	78.316m#
16) T	DCPA	17.242	16.550	357.5E6	335.2E6	99.322m	105.449m

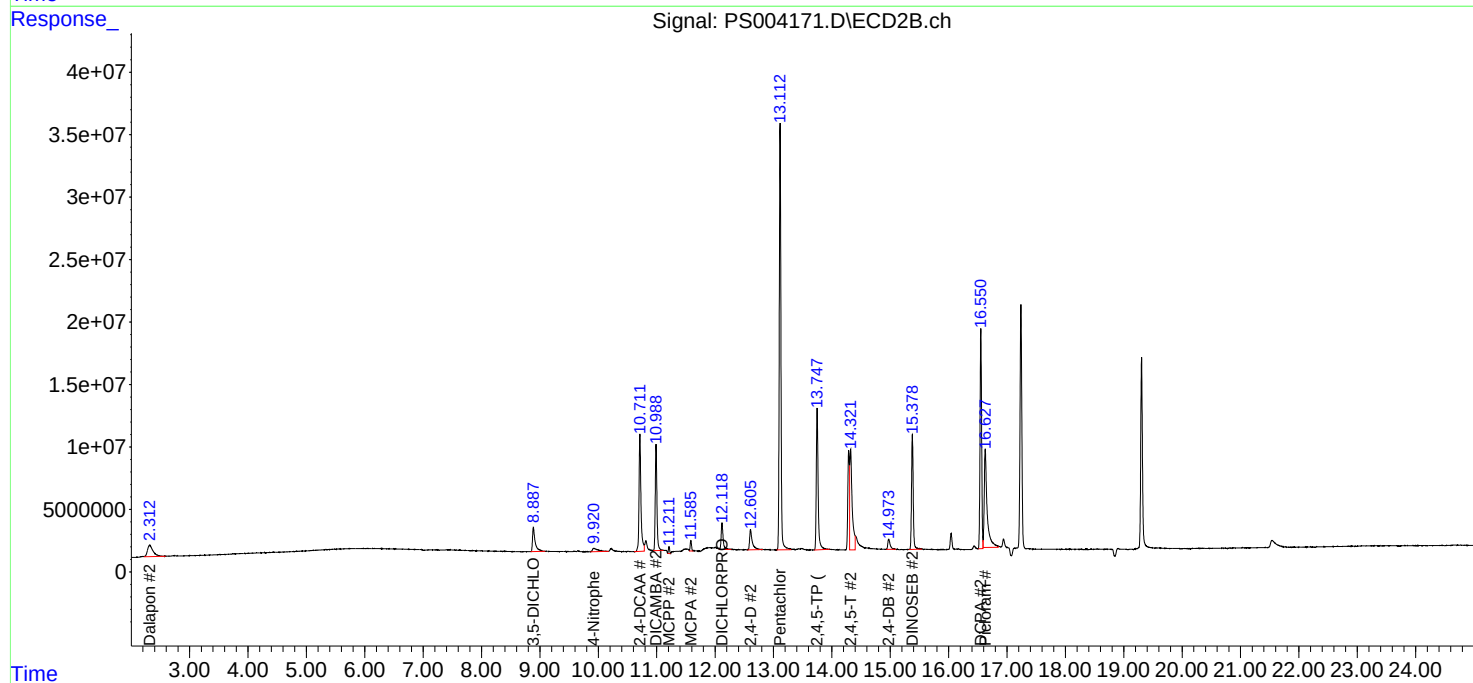
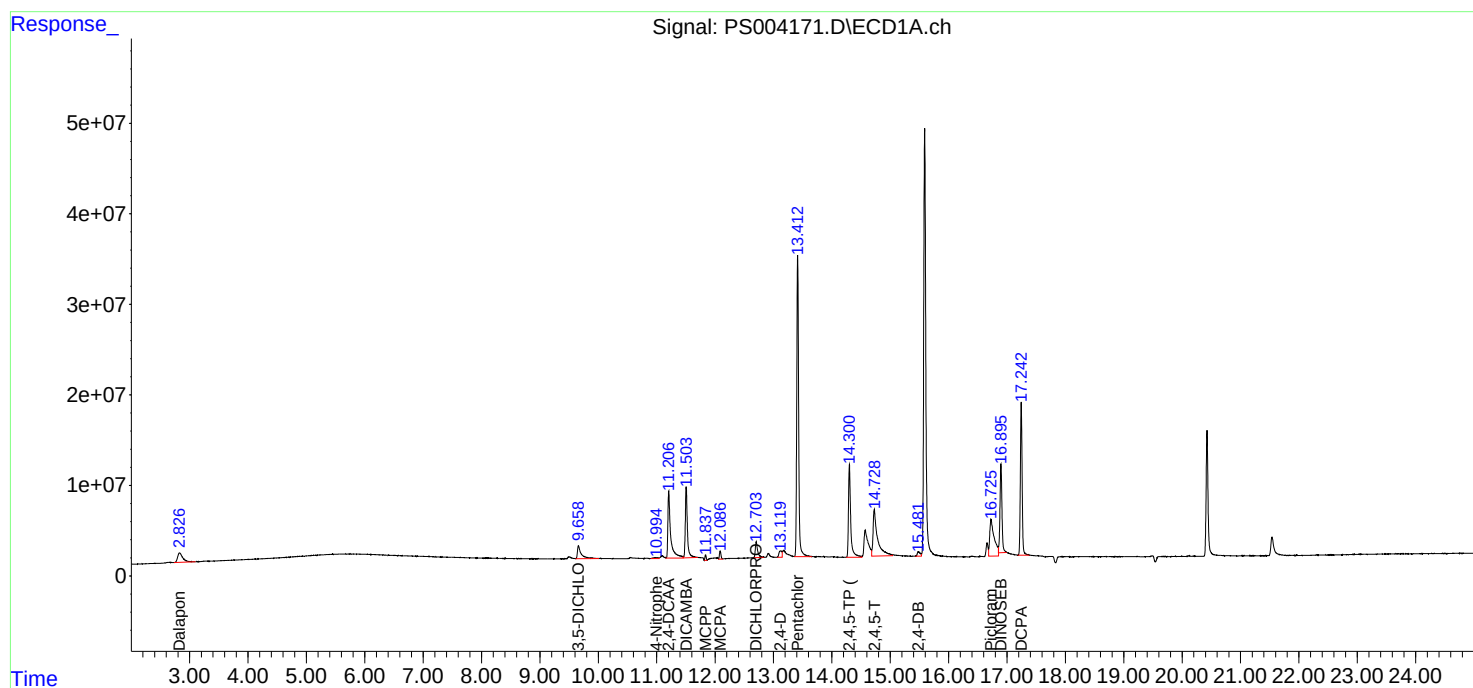
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

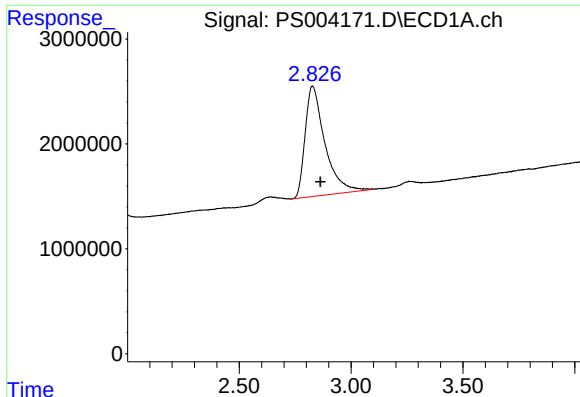
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041919\
Data File : PS004171.D
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Integration File signal 1: autoint1.e
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Quant Time: Apr 25 02:19:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
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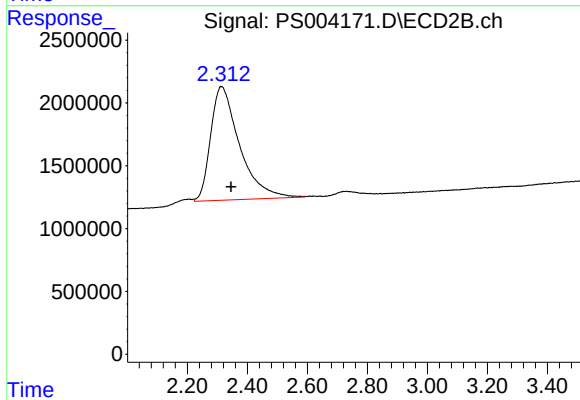




#1 Dalapon

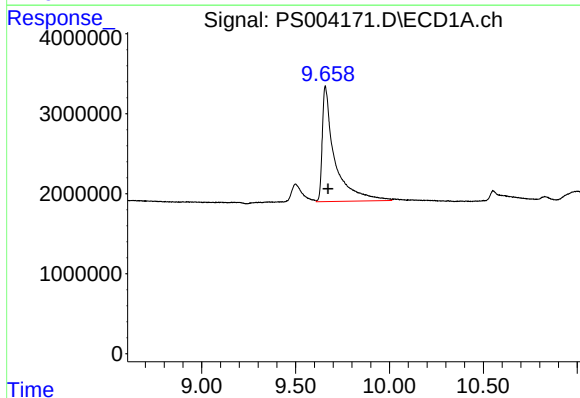
R.T.: 2.826 min
Delta R.T.: -0.036 min
Response: 64510709
Conc: 94.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-03



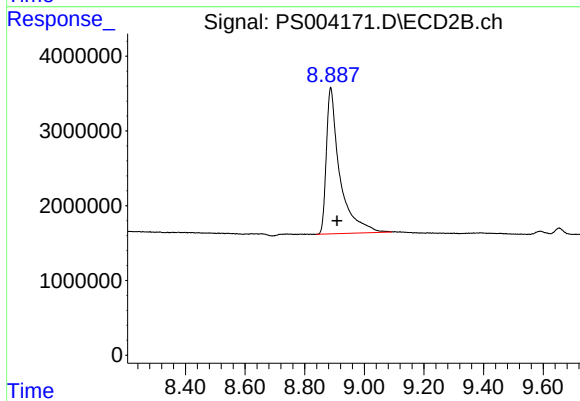
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.034 min
Response: 60535527
Conc: 96.32 ng/ml m



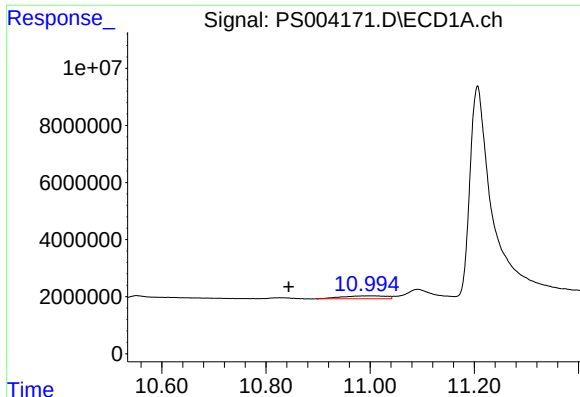
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.658 min
Delta R.T.: -0.015 min
Response: 66987681
Conc: 93.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

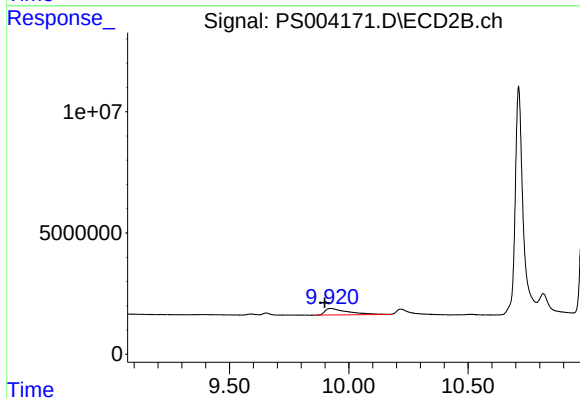
R.T.: 8.887 min
Delta R.T.: -0.022 min
Response: 61211248
Conc: 107.08 ng/ml m



#3 4-Nitrophenol

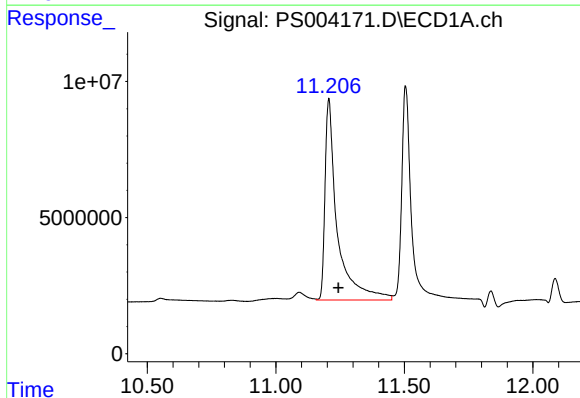
R.T.: 10.994 min
Delta R.T.: 0.151 min
Response: 6141380
Conc: 24.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-03



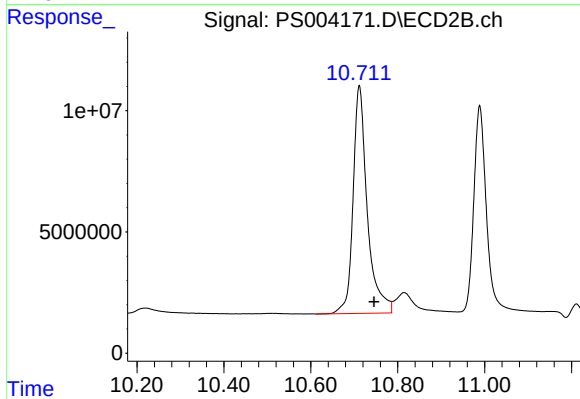
#3 4-Nitrophenol

R.T.: 9.920 min
Delta R.T.: 0.021 min
Response: 17733297
Conc: 73.95 ng/ml m



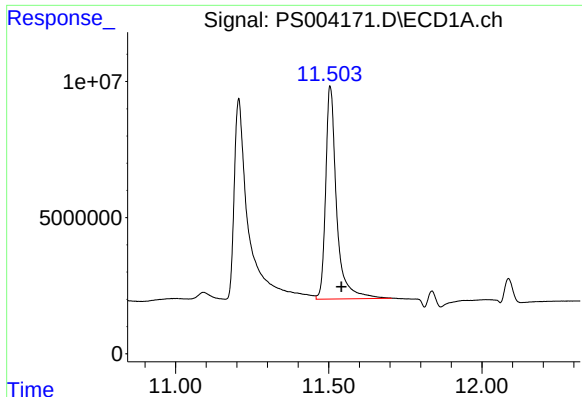
#4 2,4-DCAA

R.T.: 11.206 min
Delta R.T.: -0.037 min
Response: 245606384
Conc: 506.18 ng/ml m



#4 2,4-DCAA

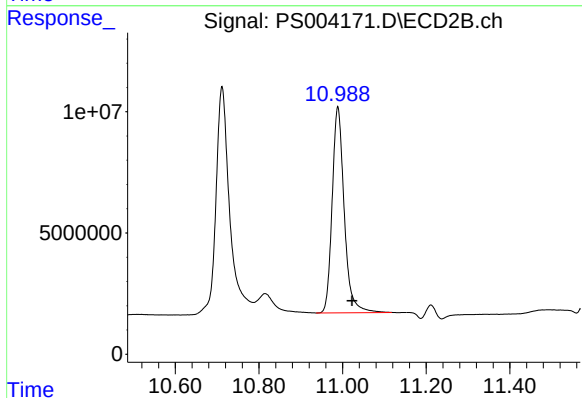
R.T.: 10.712 min
Delta R.T.: -0.034 min
Response: 213215345
Conc: 464.28 ng/ml



#5 DICAMBA

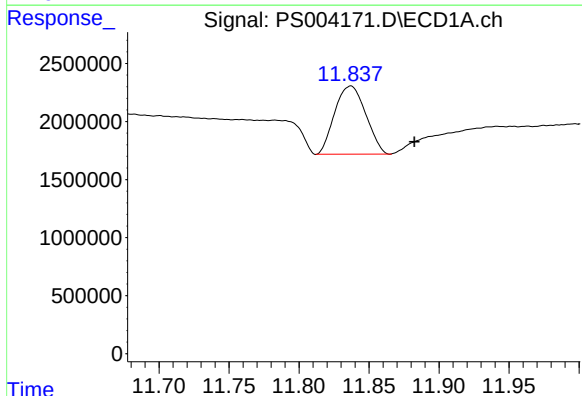
R.T.: 11.503 min
Delta R.T.: -0.039 min
Response: 194484022
Conc: 99.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-03



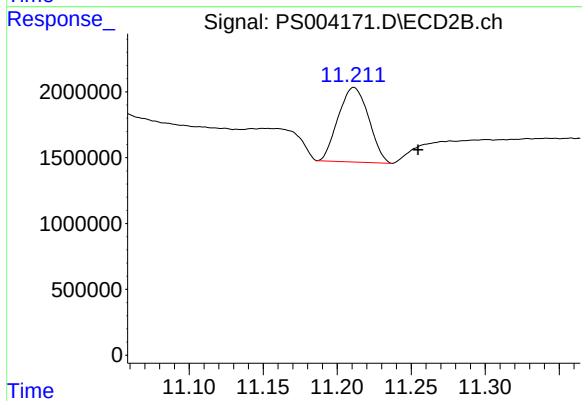
#5 DICAMBA

R.T.: 10.988 min
Delta R.T.: -0.034 min
Response: 170110920
Conc: 103.32 ng/ml m



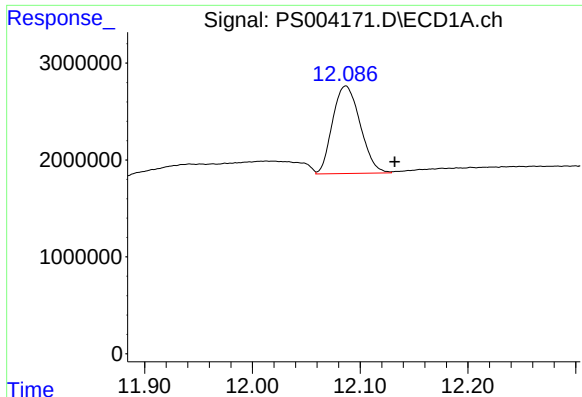
#6 MCP

R.T.: 11.837 min
Delta R.T.: -0.046 min
Response: 9056085
Conc: 6.94 ug/ml



#6 MCP

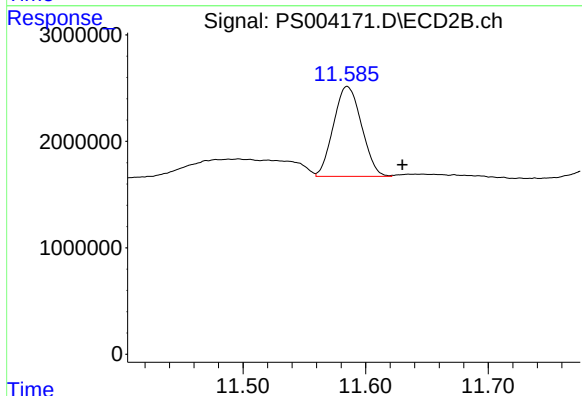
R.T.: 11.211 min
Delta R.T.: -0.044 min
Response: 8117842
Conc: 7.78 ug/ml m



#7 MCPA

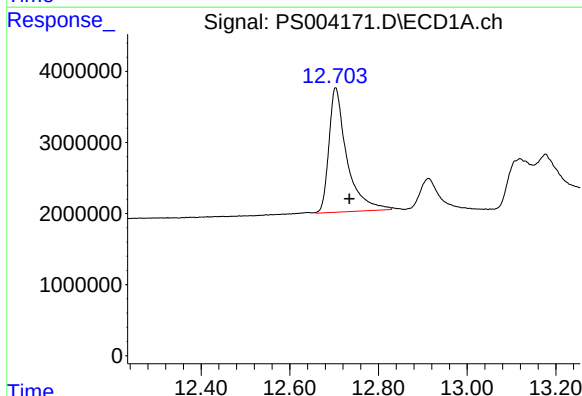
R.T.: 12.086 min
Delta R.T.: -0.046 min
Response: 16102479
Conc: 7.80 ug/ml m

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-03



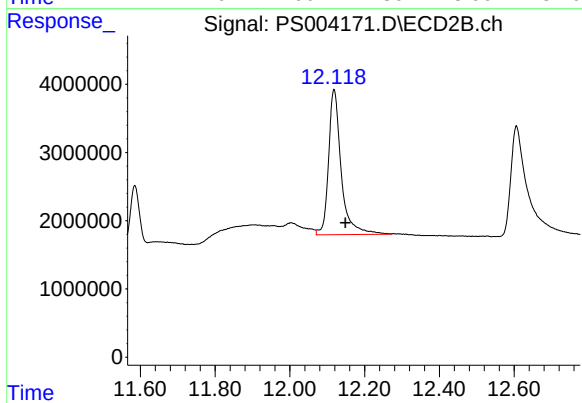
#7 MCPA

R.T.: 11.585 min
Delta R.T.: -0.045 min
Response: 13443593
Conc: 7.39 ug/ml m



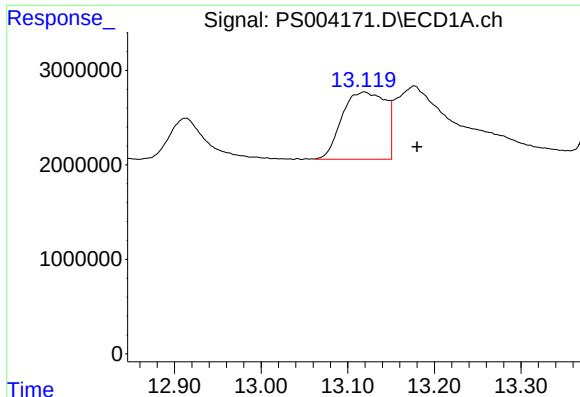
#8 DICHLORPROP

R.T.: 12.703 min
Delta R.T.: -0.032 min
Response: 49272047
Conc: 101.78 ng/ml m



#8 DICHLORPROP

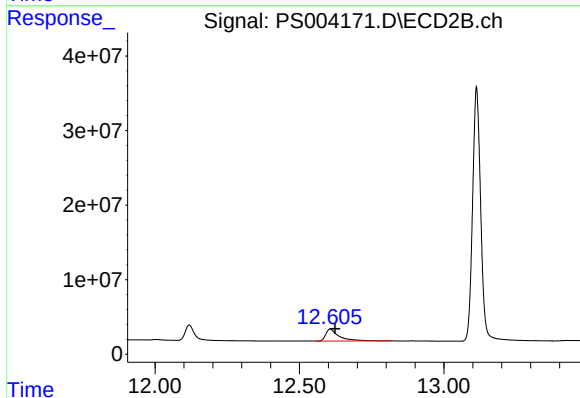
R.T.: 12.118 min
Delta R.T.: -0.031 min
Response: 49906624
Conc: 117.56 ng/ml m



#9 2,4-D

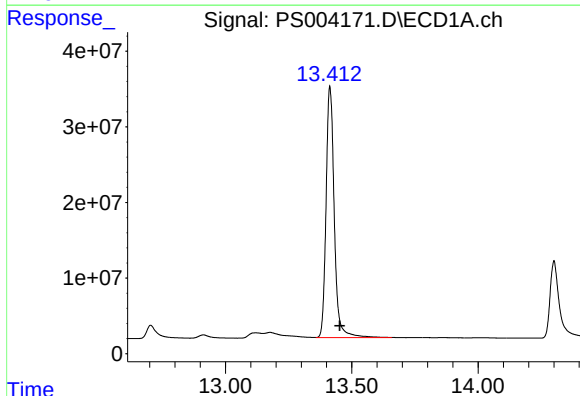
R.T.: 13.119 min
Delta R.T.: -0.061 min
Response: 24982484
Conc: 54.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-03



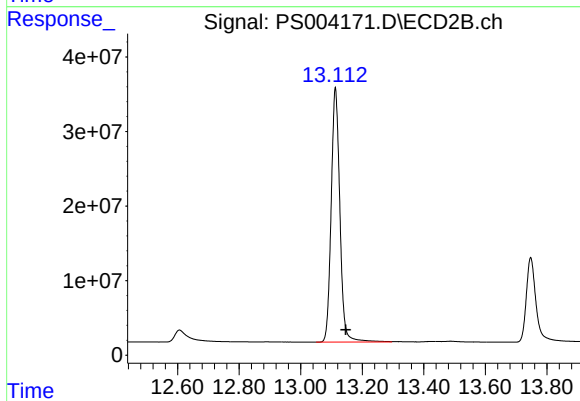
#9 2,4-D

R.T.: 12.605 min
Delta R.T.: -0.018 min
Response: 51436129
Conc: 100.52 ng/ml m



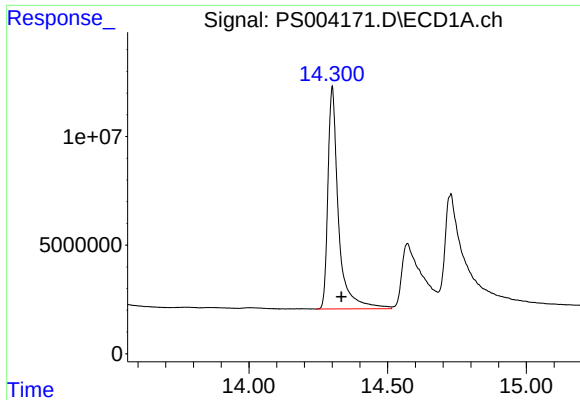
#10 Pentachlorophenol

R.T.: 13.412 min
Delta R.T.: -0.039 min
Response: 750018448
Conc: 103.41 ng/ml m



#10 Pentachlorophenol

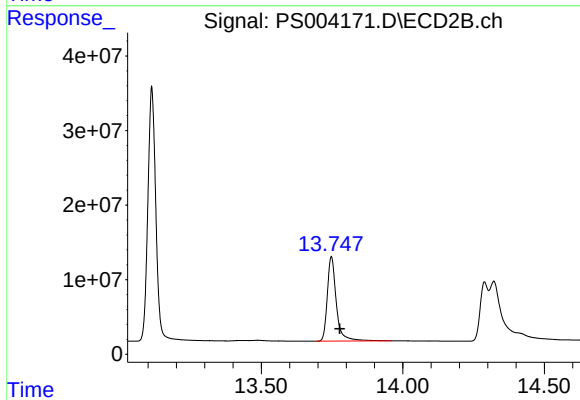
R.T.: 13.112 min
Delta R.T.: -0.035 min
Response: 668118148
Conc: 107.58 ng/ml m



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

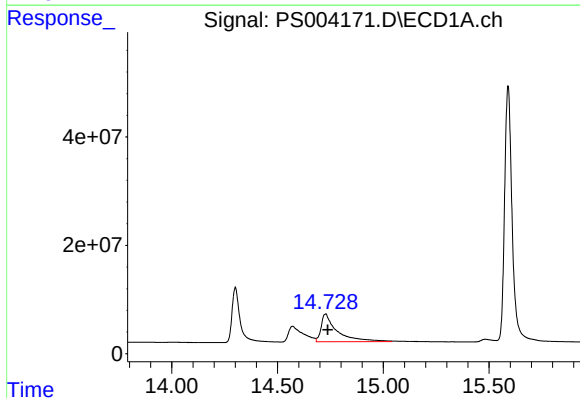
R.T.: 14.300 min
Delta R.T.: -0.033 min
Response: 272107837
Conc: 100.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-03



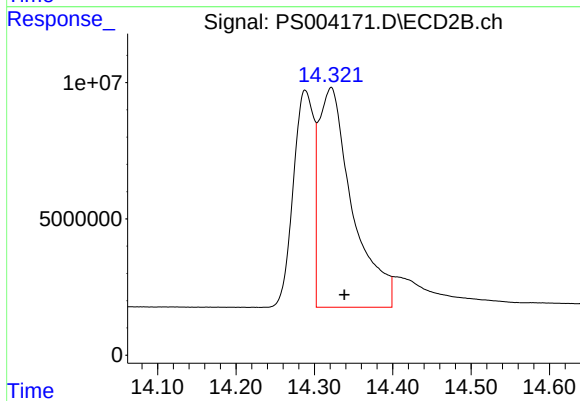
#11 2,4,5-TP (SILVEX)

R.T.: 13.748 min
Delta R.T.: -0.030 min
Response: 249556294
Conc: 103.64 ng/ml



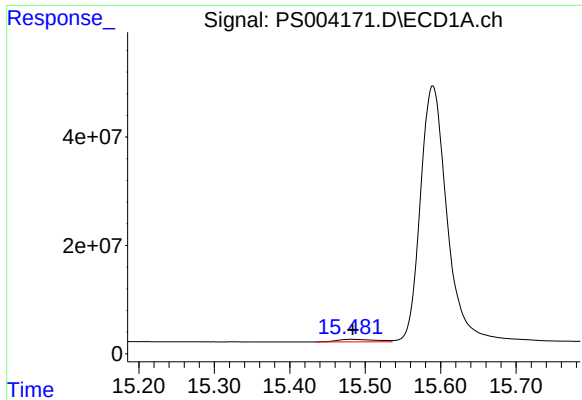
#12 2,4,5-T

R.T.: 14.728 min
Delta R.T.: -0.008 min
Response: 272069870
Conc: 92.40 ng/ml m



#12 2,4,5-T

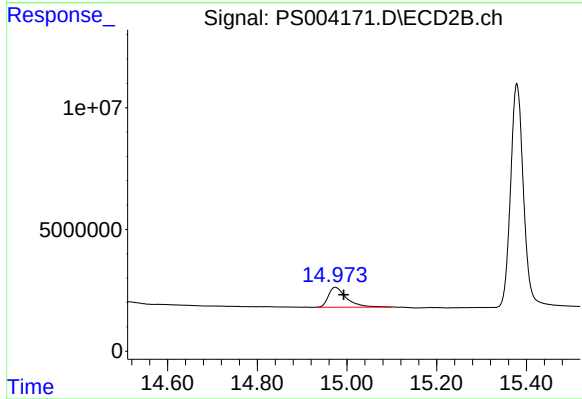
R.T.: 14.321 min
Delta R.T.: -0.017 min
Response: 237965438
Conc: 103.16 ng/ml m



#13 2,4-DB

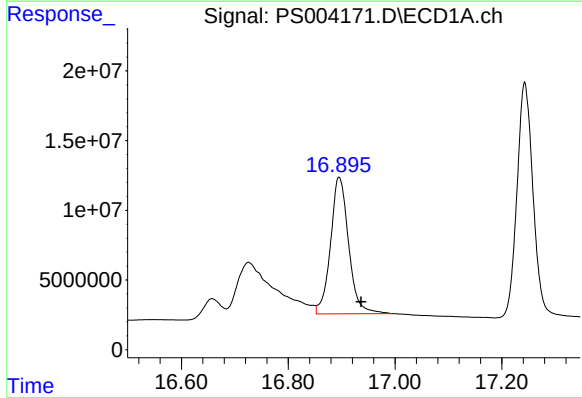
R.T.: 15.481 min
Delta R.T.: -0.003 min
Response: 17111987
Conc: 54.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-03



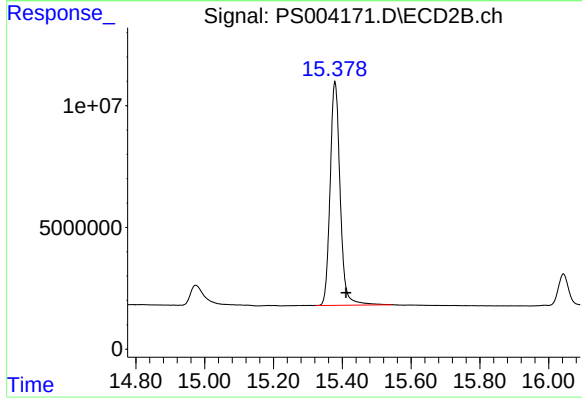
#13 2,4-DB

R.T.: 14.973 min
Delta R.T.: -0.019 min
Response: 23188640
Conc: 75.27 ng/ml m



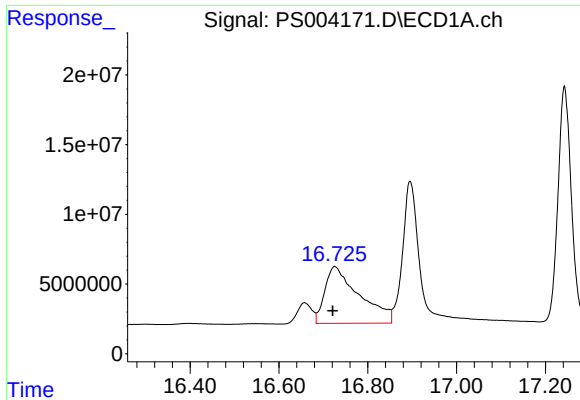
#14 DINOSEB

R.T.: 16.895 min
Delta R.T.: -0.042 min
Response: 230411492
Conc: 91.97 ng/ml m



#14 DINOSEB

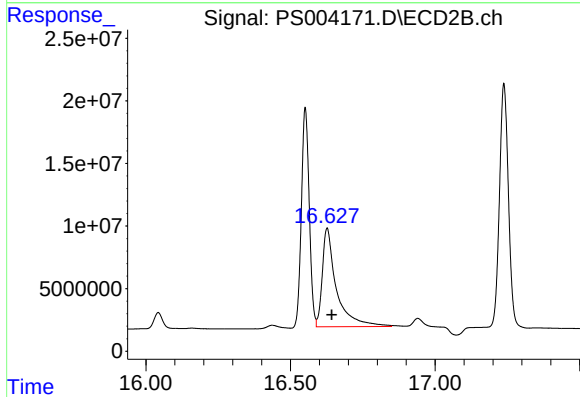
R.T.: 15.378 min
Delta R.T.: -0.033 min
Response: 185943713
Conc: 99.49 ng/ml m



#15 Picloram

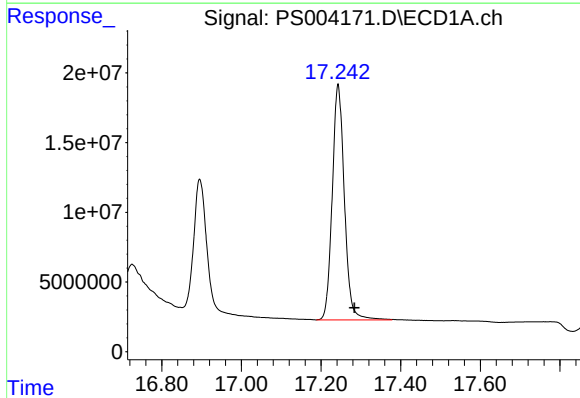
R.T.: 16.725 min
Delta R.T.: 0.004 min
Response: 219608877
Conc: 61.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-03



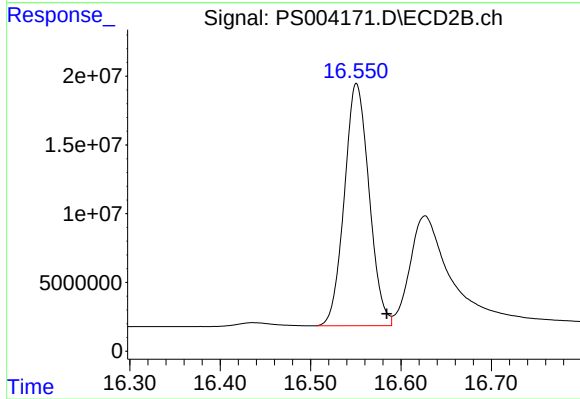
#15 Picloram

R.T.: 16.627 min
Delta R.T.: -0.015 min
Response: 268110577
Conc: 78.32 ng/ml m



#16 DCPA

R.T.: 17.242 min
Delta R.T.: -0.041 min
Response: 357534841
Conc: 99.32 ng/ml m



#16 DCPA

R.T.: 16.550 min
Delta R.T.: -0.034 min
Response: 335160553
Conc: 105.45 ng/ml m