

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
 Data File : PS004224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 19:36
 Operator : EI\SJ
 Sample : MDL-HERB-WATER-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-HERB-WATER-06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 04:02:25 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	11.216	10.715	261.9E6	226.1E6	539.825	492.263
Target Compounds							
1) T	Dalapon	2.829	2.313	63653444	68162675	92.912	108.461
2) T	3,5-DICHL...	9.698	8.901	65099944	53831698	90.969	94.173
3) T	4-Nitroph...	0.000	9.965	0	16233041	N.D.	67.692
5) T	DICAMBA	11.513	10.991	226.5E6	144.9E6	115.487	87.980
6) T	MCPD	11.839	11.212	9954994	8426256	7.626	8.079
7) T	MCPA	12.088	11.586	21760072	20377122	10.547	11.199
8) T	DICHLORPROP	12.722	12.127	54630915	47707781	112.851	112.381
9) T	2,4-D	13.200	12.630	58420847	49816509	128.305	97.352
10) T	Pentachlo...	13.419	13.116	755.8E6	591.0E6	104.212	95.162
11) T	2,4,5-TP ...	14.317	13.755	256.0E6	234.9E6	94.564	97.547
12) T	2,4,5-T	14.771	14.337	330.2E6	365.0E6	112.152	158.214 #
13) T	2,4-DB	15.553	14.997	34220477	24720123	109.886	80.238 #
14) T	DINOSEB	16.900	15.382	345.8E6	140.8E6	138.040	75.351 #
15) T	Picloram	16.662	16.650	27499744	164.3E6	7.668	47.988 #
16) T	DCPA	17.248	16.554	403.9E6	301.8E6	112.194	94.944

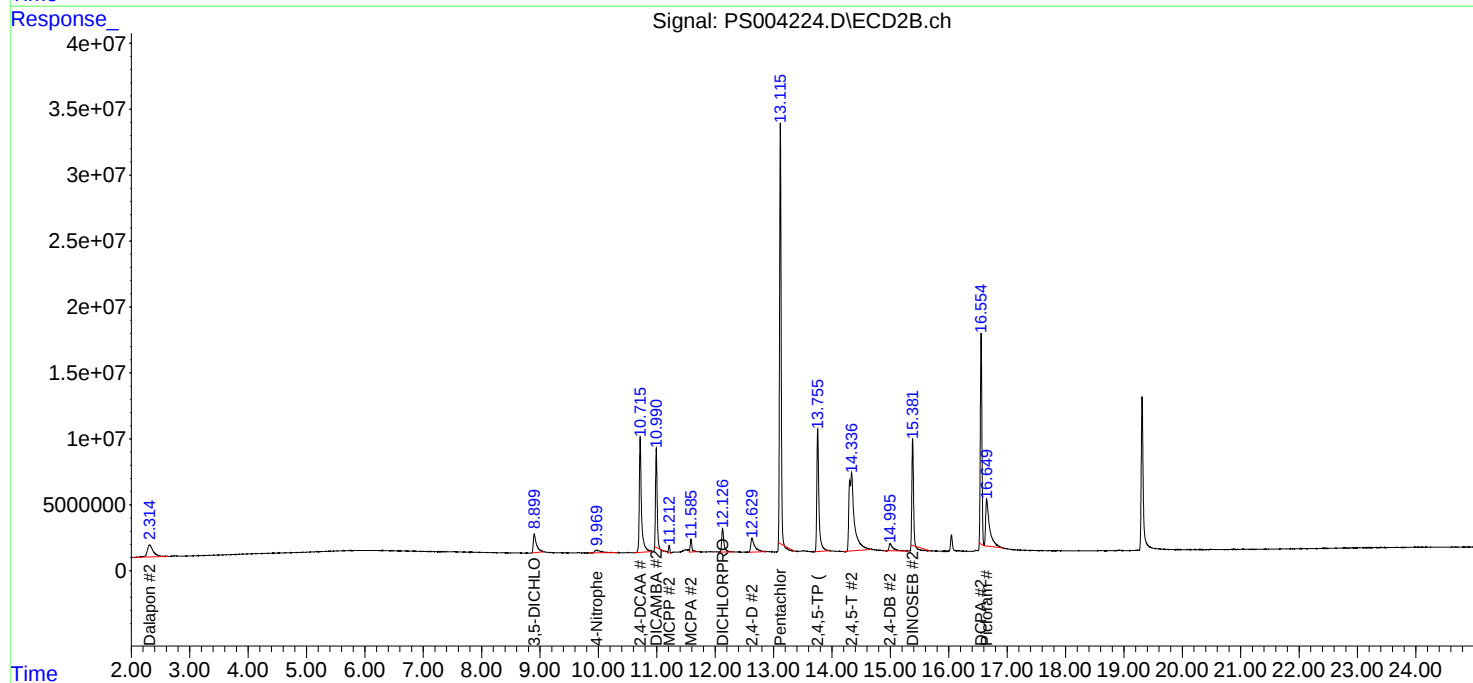
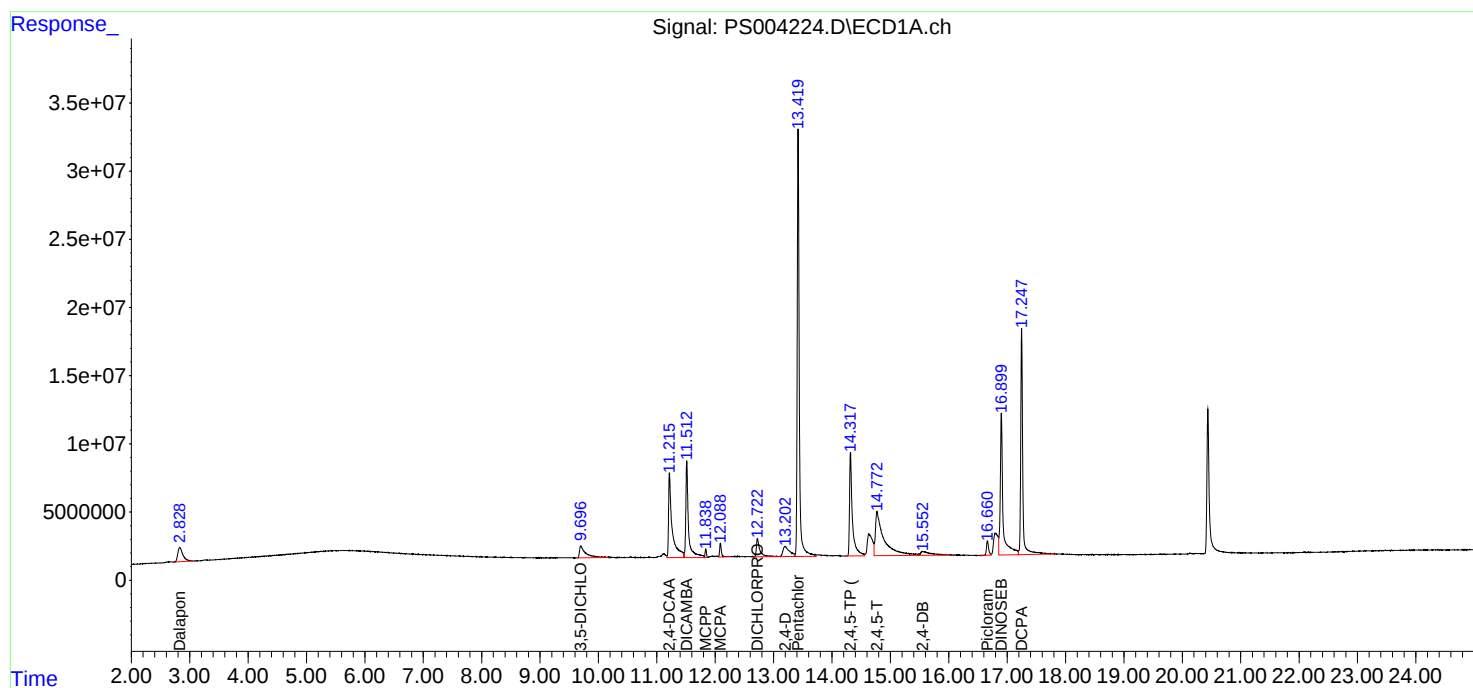
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

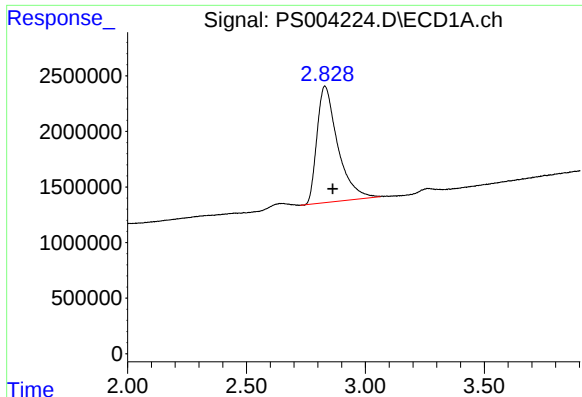
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
Data File : PS004224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 19:36
Operator : EI\SJ
Sample : MDL-HERB-WATER-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 04:02:25 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

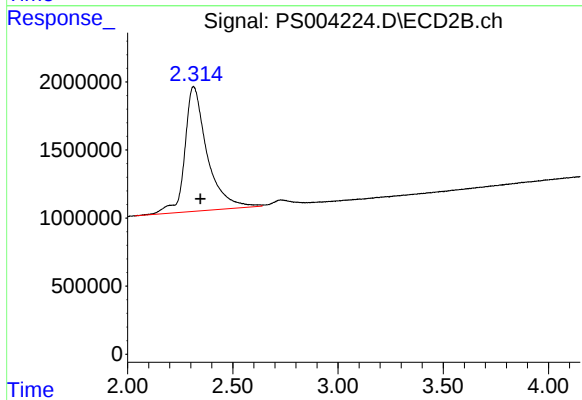




#1 Dalapon

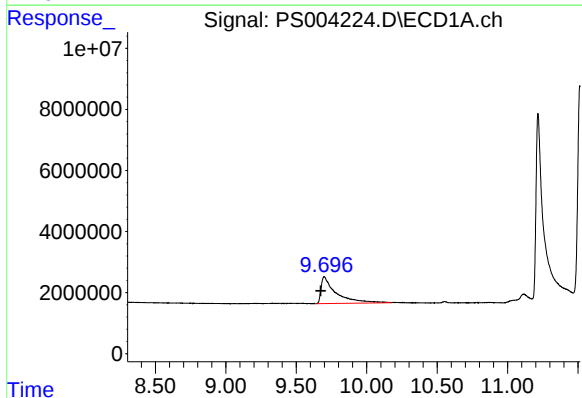
R.T.: 2.829 min
Delta R.T.: -0.033 min
Response: 63653444
Conc: 92.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06



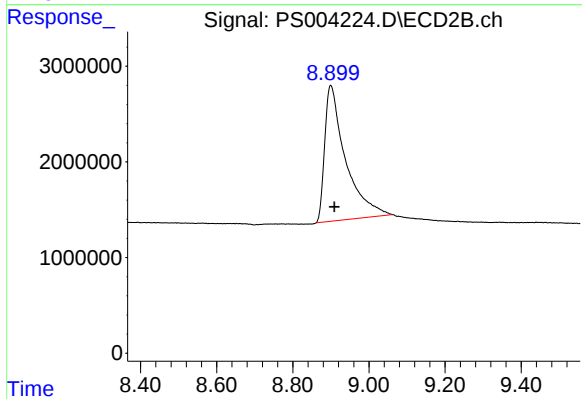
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.033 min
Response: 68162675
Conc: 108.46 ng/ml



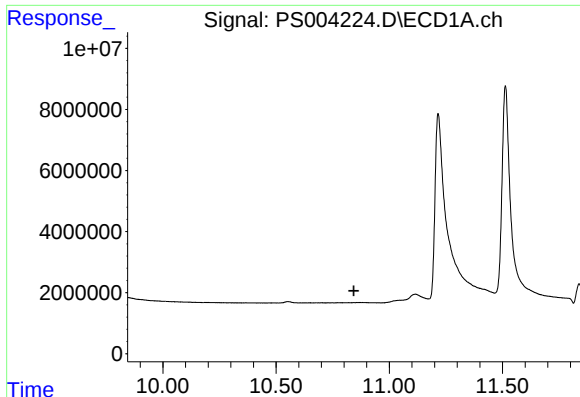
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.698 min
Delta R.T.: 0.025 min
Response: 65099944
Conc: 90.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

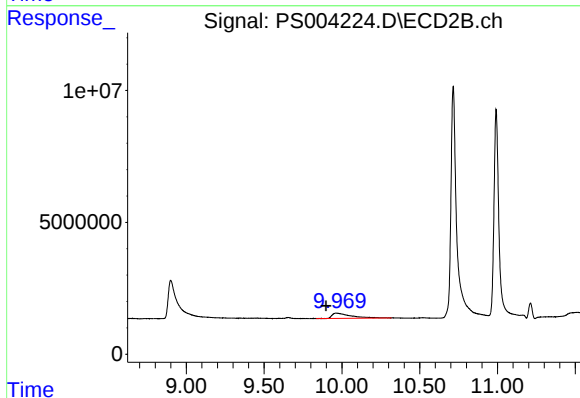
R.T.: 8.901 min
Delta R.T.: -0.009 min
Response: 53831698
Conc: 94.17 ng/ml



#3 4-Nitrophenol

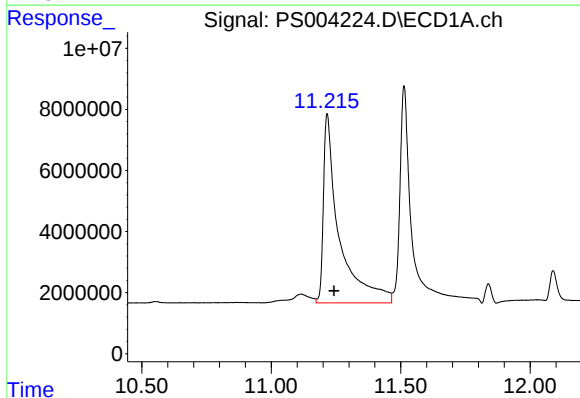
R.T.: 0.000 min
Exp R.T.: 10.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06



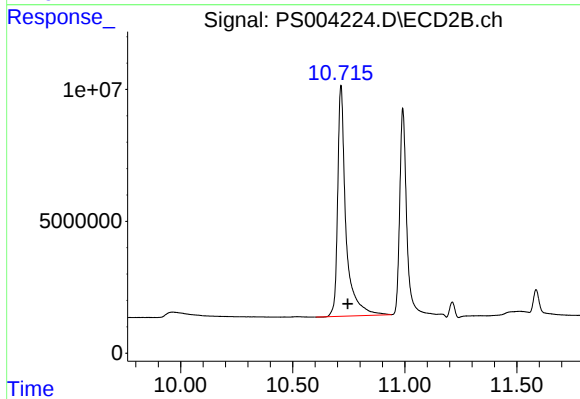
#3 4-Nitrophenol

R.T.: 9.965 min
Delta R.T.: 0.067 min
Response: 16233041
Conc: 67.69 ng/ml



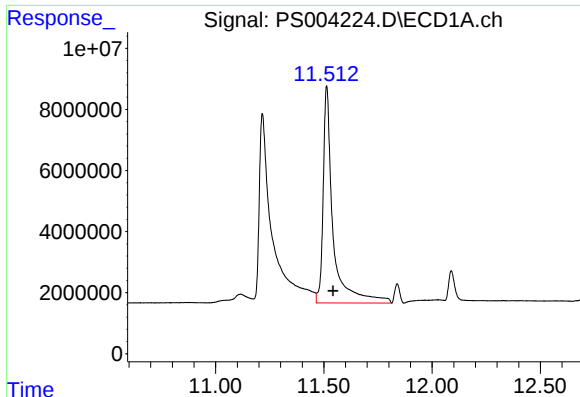
#4 2,4-DCAA

R.T.: 11.216 min
Delta R.T.: -0.027 min
Response: 261931214
Conc: 539.83 ng/ml



#4 2,4-DCAA

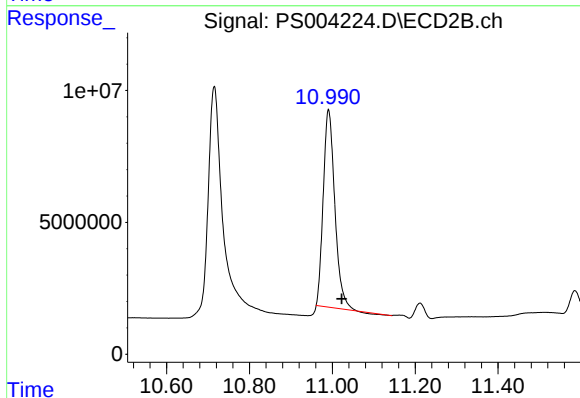
R.T.: 10.715 min
Delta R.T.: -0.030 min
Response: 226067650
Conc: 492.26 ng/ml



#5 DICAMBA

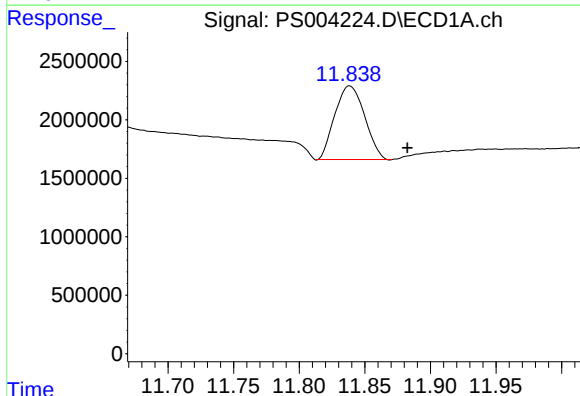
R.T.: 11.513 min
Delta R.T.: -0.029 min
Response: 226534784
Conc: 115.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06



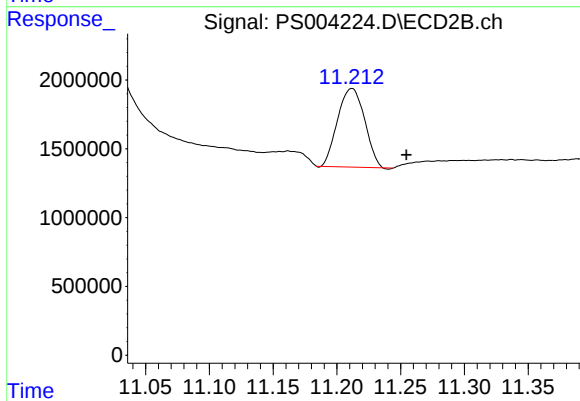
#5 DICAMBA

R.T.: 10.991 min
Delta R.T.: -0.031 min
Response: 144854981
Conc: 87.98 ng/ml



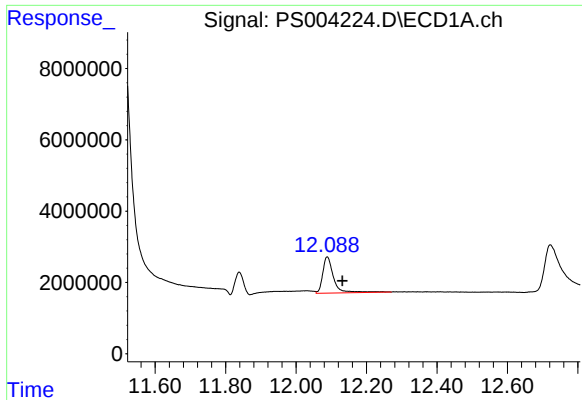
#6 MCP

R.T.: 11.839 min
Delta R.T.: -0.044 min
Response: 9954994
Conc: 7.63 ug/ml



#6 MCP

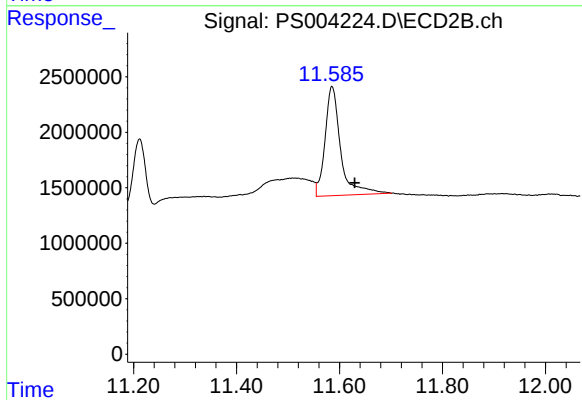
R.T.: 11.212 min
Delta R.T.: -0.043 min
Response: 8426256
Conc: 8.08 ug/ml



#7 MCPA

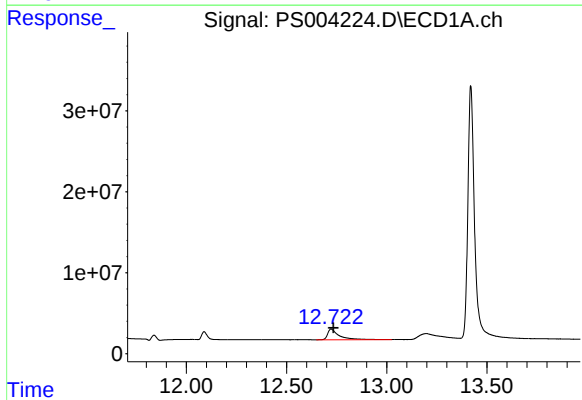
R.T.: 12.088 min
Delta R.T.: -0.044 min
Response: 21760072
Conc: 10.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06



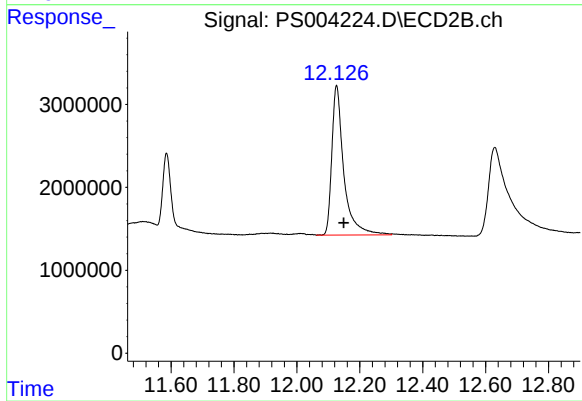
#7 MCPA

R.T.: 11.586 min
Delta R.T.: -0.044 min
Response: 20377122
Conc: 11.20 ug/ml



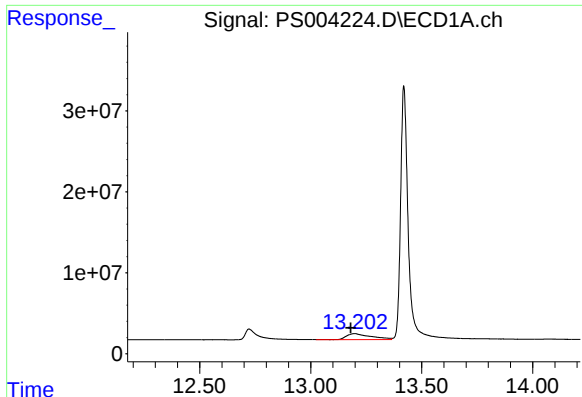
#8 DICHLORPROP

R.T.: 12.722 min
Delta R.T.: -0.012 min
Response: 54630915
Conc: 112.85 ng/ml



#8 DICHLORPROP

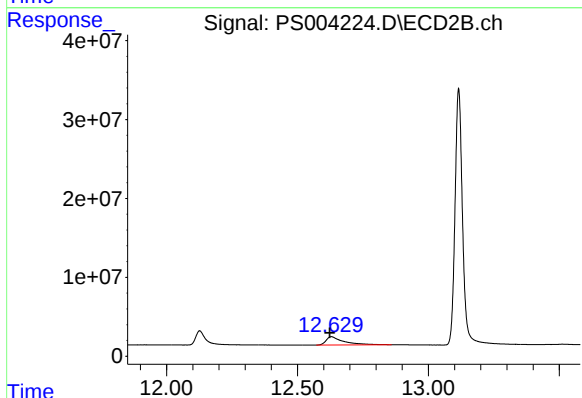
R.T.: 12.127 min
Delta R.T.: -0.022 min
Response: 47707781
Conc: 112.38 ng/ml



#9 2,4-D

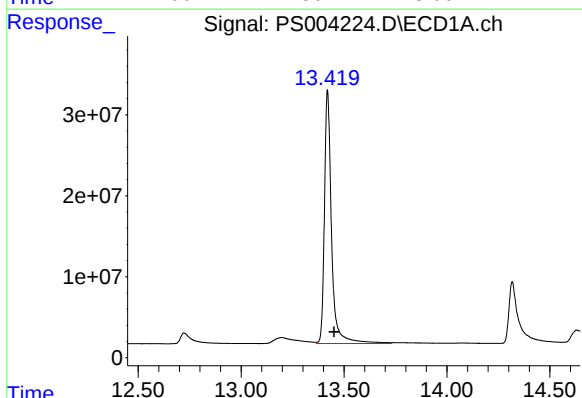
R.T.: 13.200 min
Delta R.T.: 0.020 min
Response: 58420847
Conc: 128.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06



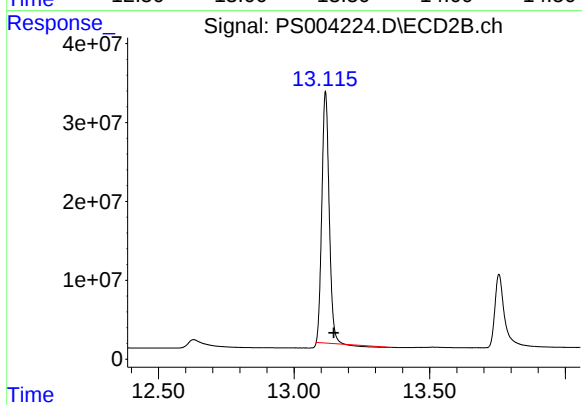
#9 2,4-D

R.T.: 12.630 min
Delta R.T.: 0.007 min
Response: 49816509
Conc: 97.35 ng/ml



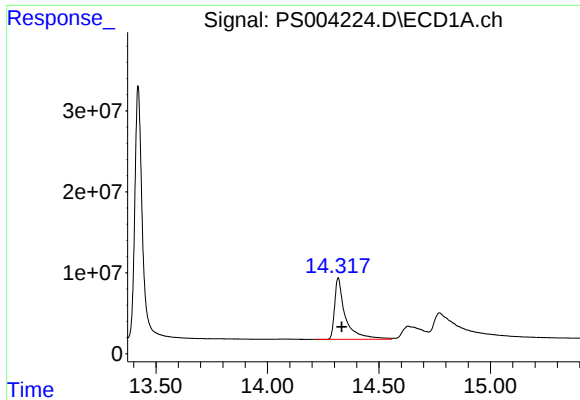
#10 Pentachlorophenol

R.T.: 13.419 min
Delta R.T.: -0.032 min
Response: 755845351
Conc: 104.21 ng/ml



#10 Pentachlorophenol

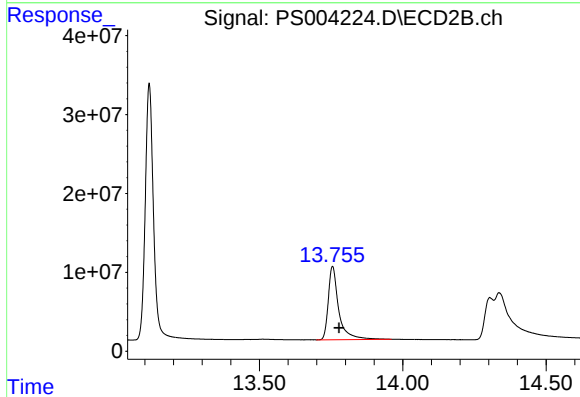
R.T.: 13.116 min
Delta R.T.: -0.031 min
Response: 591002234
Conc: 95.16 ng/ml



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

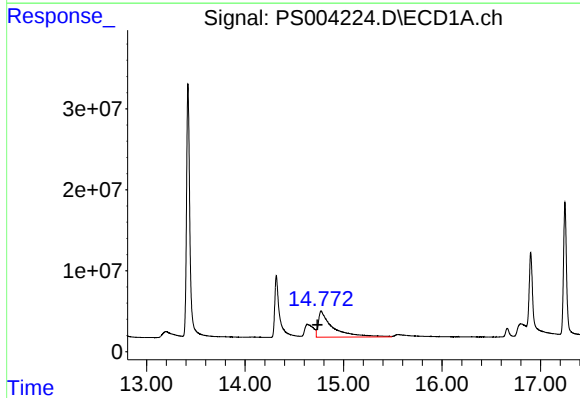
R.T.: 14.317 min
Delta R.T.: -0.016 min
Response: 256011980
Conc: 94.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06



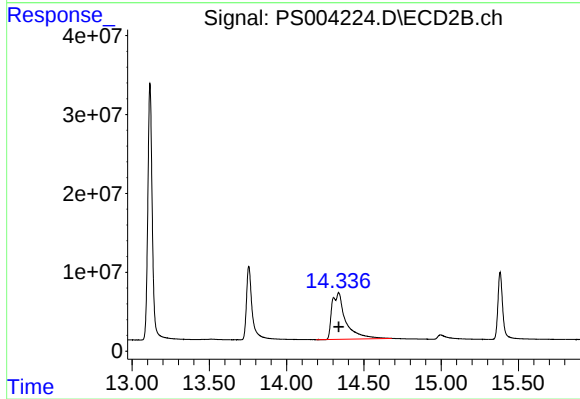
#11 2,4,5-TP (SILVEX)

R.T.: 13.755 min
Delta R.T.: -0.022 min
Response: 234893011
Conc: 97.55 ng/ml



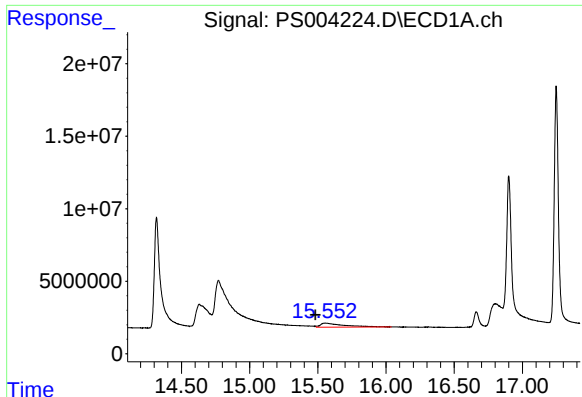
#12 2,4,5-T

R.T.: 14.771 min
Delta R.T.: 0.035 min
Response: 330211918
Conc: 112.15 ng/ml



#12 2,4,5-T

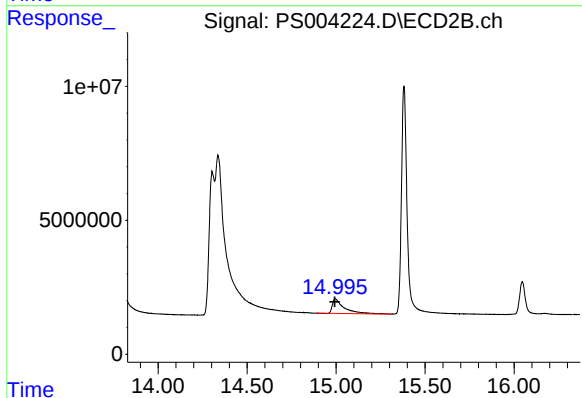
R.T.: 14.337 min
Delta R.T.: -0.001 min
Response: 364953712
Conc: 158.21 ng/ml



#13 2,4-DB

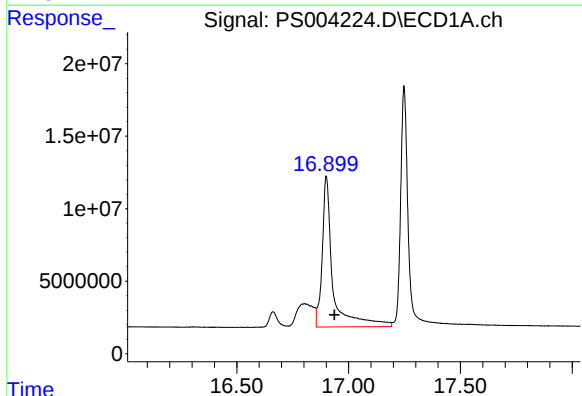
R.T.: 15.553 min
Delta R.T.: 0.070 min
Response: 34220477
Conc: 109.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06



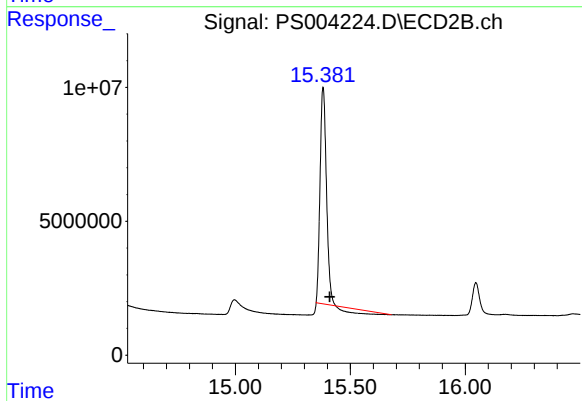
#13 2,4-DB

R.T.: 14.997 min
Delta R.T.: 0.004 min
Response: 24720123
Conc: 80.24 ng/ml



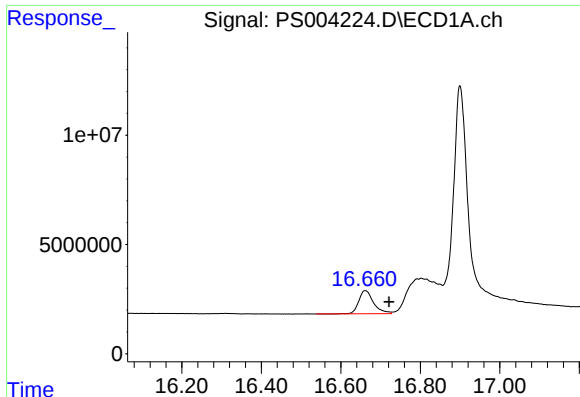
#14 DINOSEB

R.T.: 16.900 min
Delta R.T.: -0.036 min
Response: 345844537
Conc: 138.04 ng/ml



#14 DINOSEB

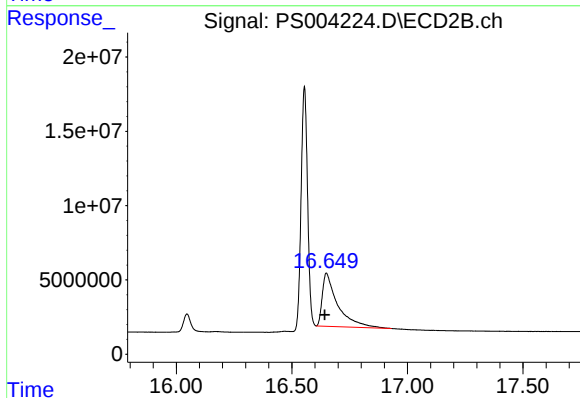
R.T.: 15.382 min
Delta R.T.: -0.029 min
Response: 140827263
Conc: 75.35 ng/ml



#15 Picloram

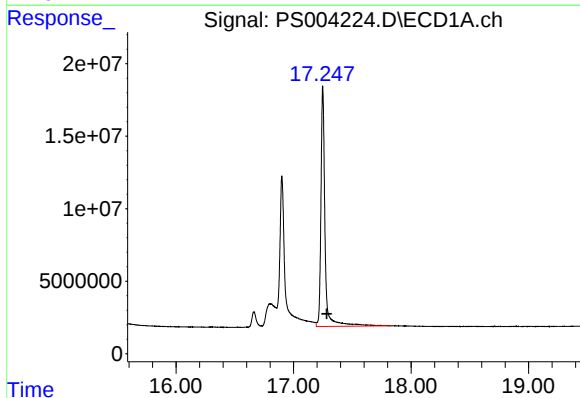
R.T.: 16.662 min
Delta R.T.: -0.059 min
Response: 27499744
Conc: 7.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-WATER-06



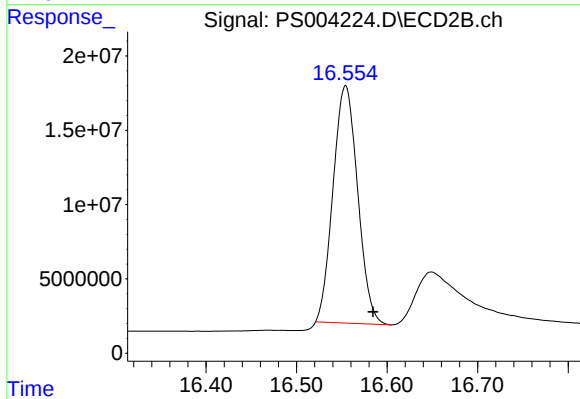
#15 Picloram

R.T.: 16.650 min
Delta R.T.: 0.008 min
Response: 164282391
Conc: 47.99 ng/ml



#16 DCPA

R.T.: 17.248 min
Delta R.T.: -0.036 min
Response: 403872788
Conc: 112.19 ng/ml



#16 DCPA

R.T.: 16.554 min
Delta R.T.: -0.030 min
Response: 301769514
Conc: 94.94 ng/ml