

Data Path : P:\HPCHEM1\ECD_S\Data\PS020118\
 Data File : PS000017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2018 20:13
 Operator : UA
 Sample : HERB SOIL MDL02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 07:02:32 2018
 Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 03 09:57:21 2018
 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	11.856	11.233	52132656	40629251	170.217	142.974
Target Compounds							
1) T	Dalapon	3.186	2.529	10982924	126.5E6	27.974	387.771 #
2) T	3,5-DICHL...	10.269	9.375	12235718	13906151	28.626	35.823 #
3) T	4-Nitroph...	0.000	10.380	0	3106152	N.D.	18.470 #
5) T	DICAMBA	12.176	11.524	36581221	30983841	31.547	28.126
7) T	MCPA	12.762	12.118	206194	1677515	0.098	1.088 #
8) T	DICHLORPROP	13.369	12.648	8398163	8689905	29.789	32.904
9) T	2,4-D	13.727	13.119	13734360	7897474	38.638	24.484 #
10) T	Pentachlo...	14.125	13.684	148.4E6	121.0E6	27.562	25.263
11) T	2,4,5-TP ...	14.992	14.292	45189213	34289869	28.143	22.744
12) T	2,4,5-T	15.390	14.824	40658341	34307810	27.509	25.766
13) T	2,4-DB	16.145	15.516	-5438986	6116914	N.D.	35.046
14) T	DINOSEB	17.657	15.945	5915136	3018185	6.034	3.348 #
15) T	Picloram	17.412	17.192	44213935	35125727	24.621	20.873
16) T	DCPA	17.998	17.134	39636263	37031890	17.622	17.982

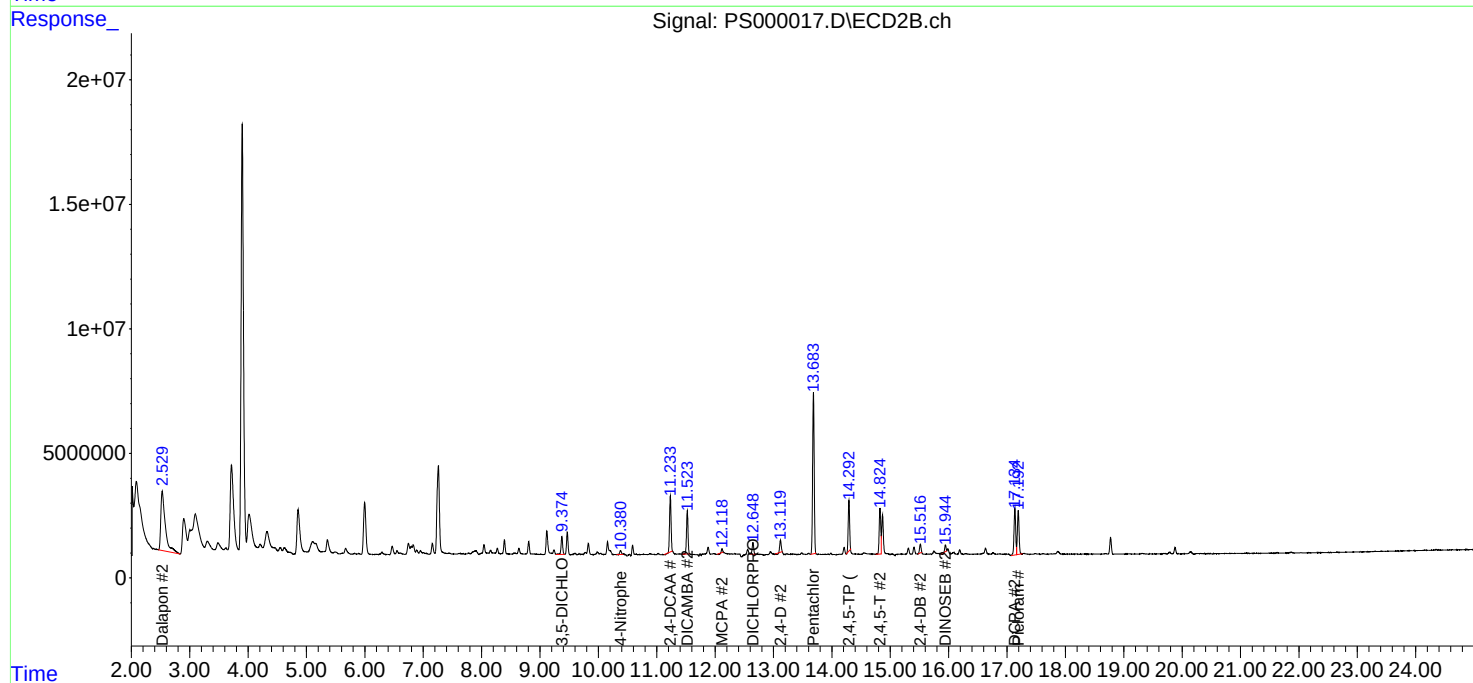
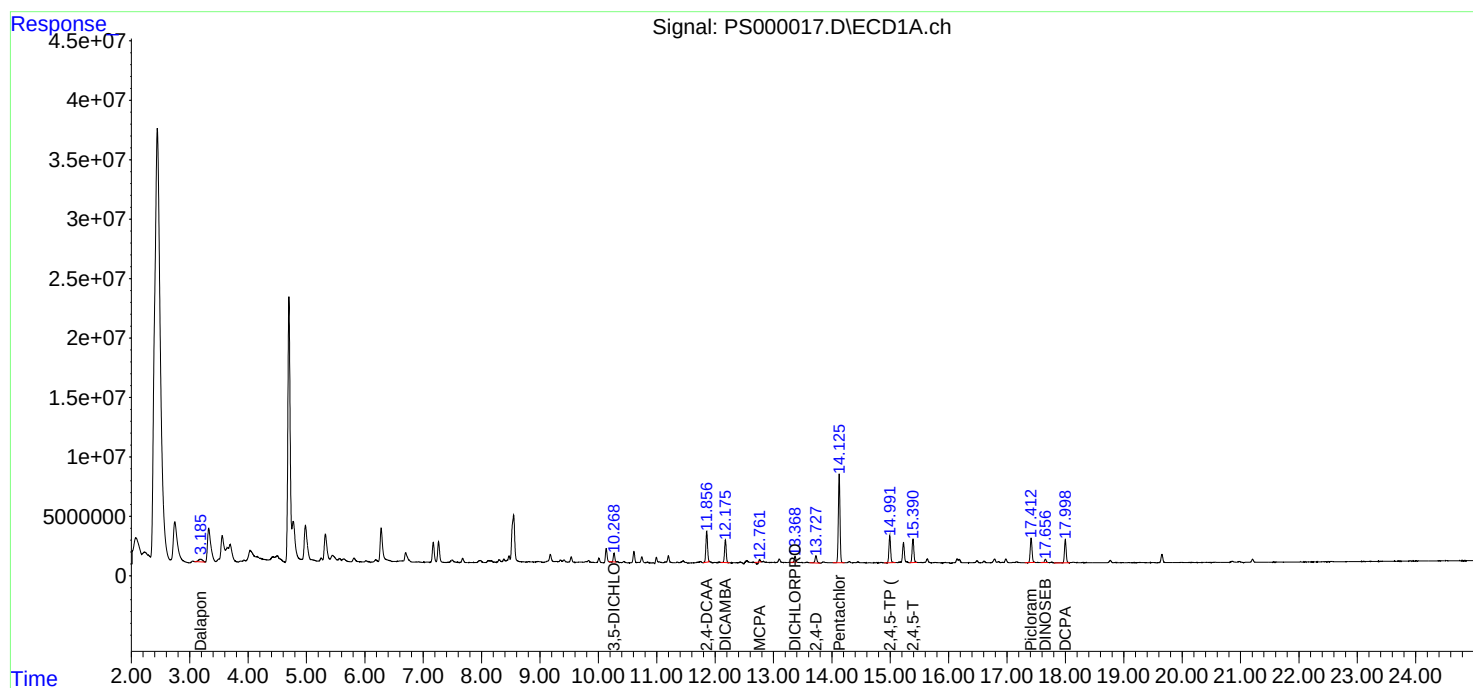
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

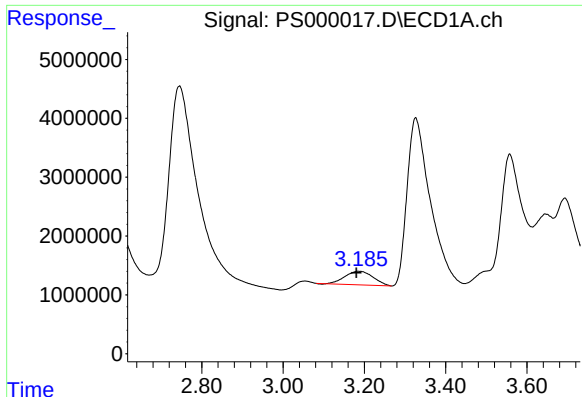
Data Path : P:\HPCHEM1\ECD_S\Data\PS020118\
Data File : PS000017.D
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Acq On : 01 Feb 2018 20:13
Operator : UA
Sample : HERB SOIL MDL02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 07:02:32 2018
Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

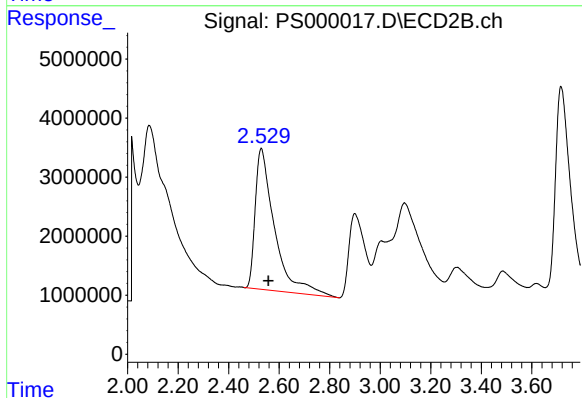




#1 Dalapon

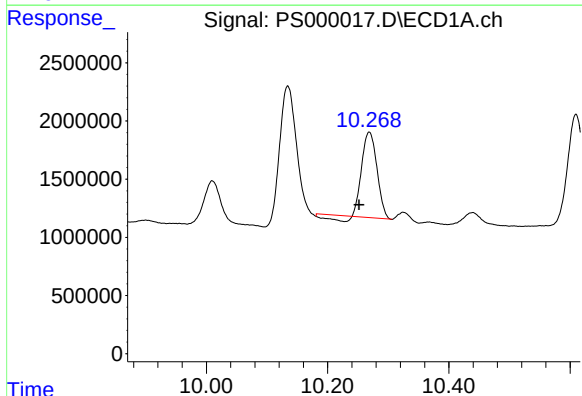
R.T.: 3.186 min
Delta R.T.: 0.006 min
Response: 10982924
Conc: 27.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



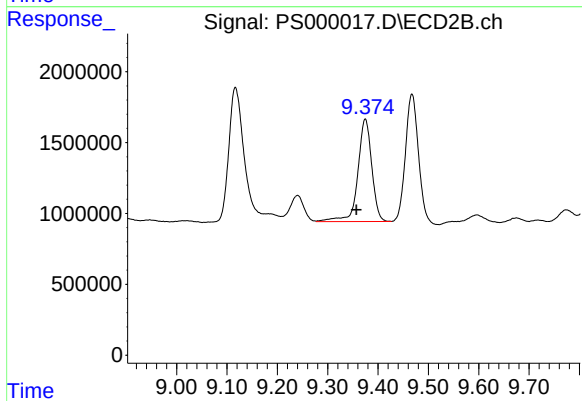
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: -0.028 min
Response: 126497373
Conc: 387.77 ng/ml



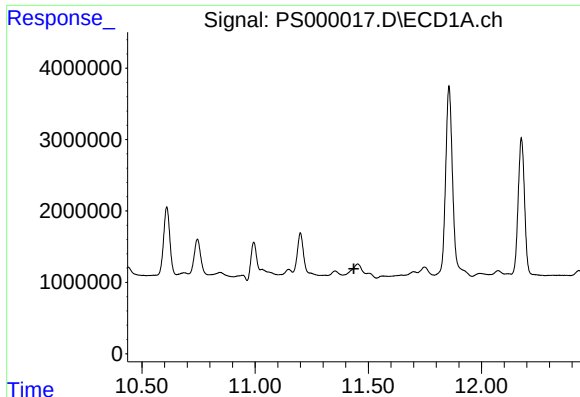
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.269 min
Delta R.T.: 0.017 min
Response: 12235718
Conc: 28.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

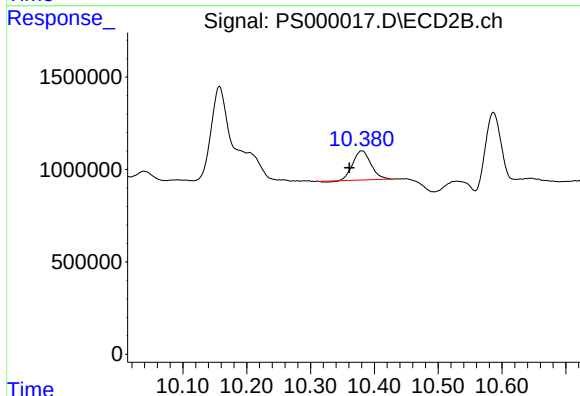
R.T.: 9.375 min
Delta R.T.: 0.018 min
Response: 13906151
Conc: 35.82 ng/ml



#3 4-Nitrophenol

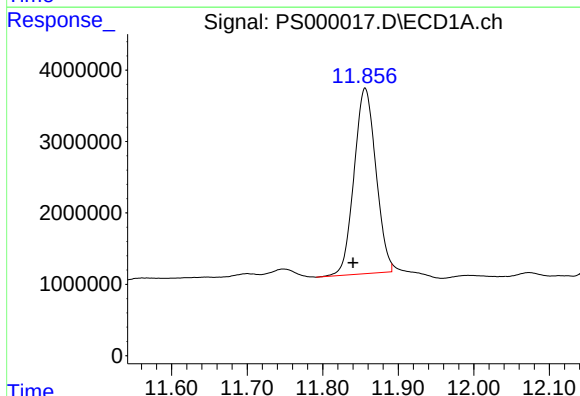
R.T.: 0.000 min
Exp R.T.: 11.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



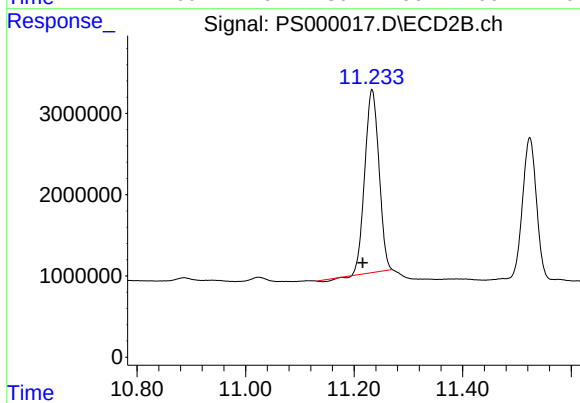
#3 4-Nitrophenol

R.T.: 10.380 min
Delta R.T.: 0.019 min
Response: 3106152
Conc: 18.47 ng/ml



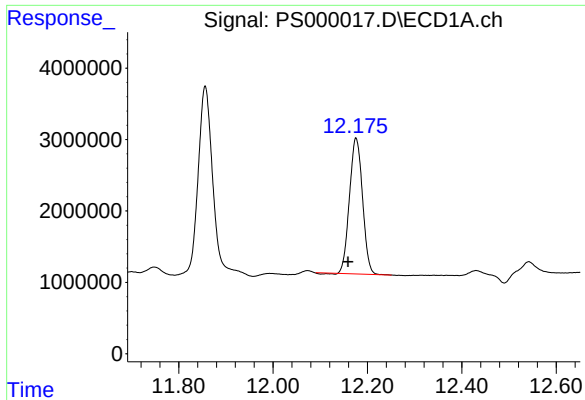
#4 2,4-DCAA

R.T.: 11.856 min
Delta R.T.: 0.016 min
Response: 52132656
Conc: 170.22 ng/ml



#4 2,4-DCAA

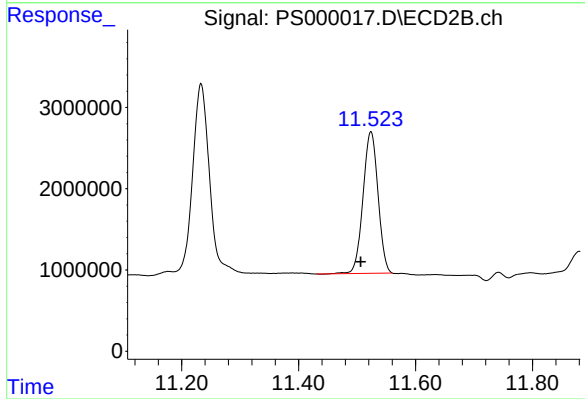
R.T.: 11.233 min
Delta R.T.: 0.017 min
Response: 40629251
Conc: 142.97 ng/ml



#5 DICAMBA

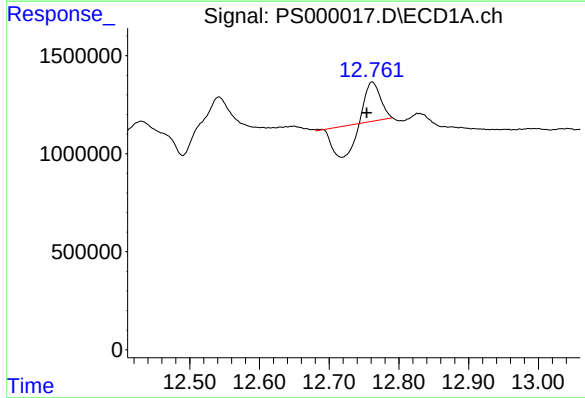
R.T.: 12.176 min
Delta R.T.: 0.017 min
Response: 36581221
Conc: 31.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



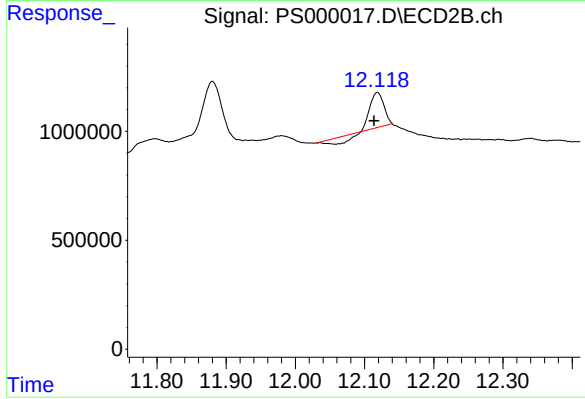
#5 DICAMBA

R.T.: 11.524 min
Delta R.T.: 0.018 min
Response: 30983841
Conc: 28.13 ng/ml



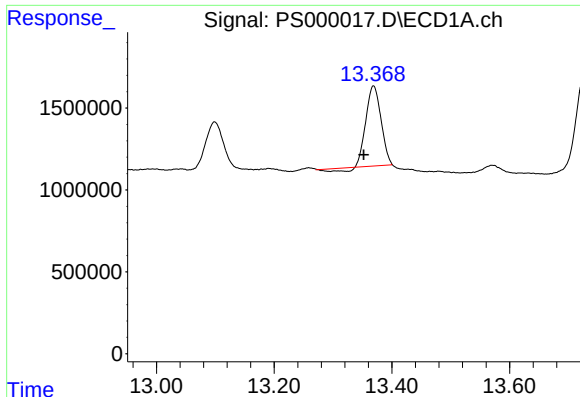
#7 MCPA

R.T.: 12.762 min
Delta R.T.: 0.008 min
Response: 206194
Conc: 0.10 ug/ml



#7 MCPA

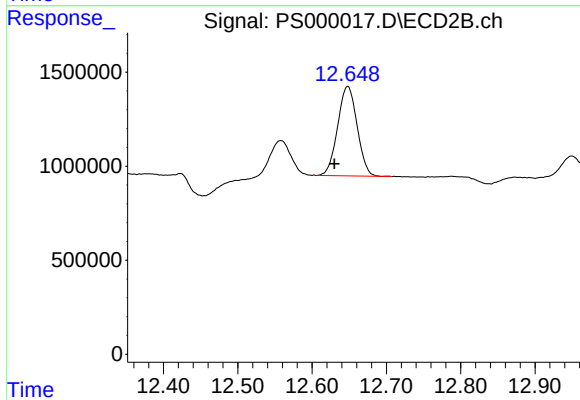
R.T.: 12.118 min
Delta R.T.: 0.004 min
Response: 1677515
Conc: 1.09 ug/ml



#8 DICHLORPROP

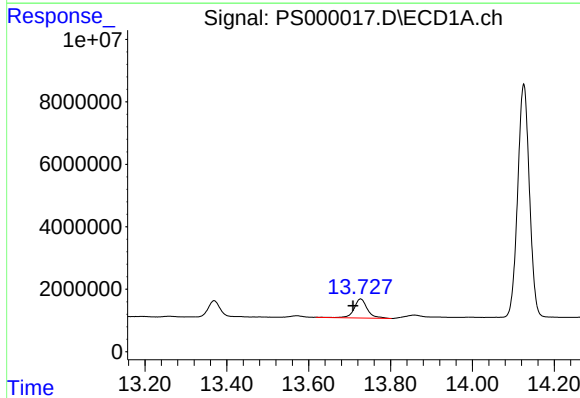
R.T.: 13.369 min
Delta R.T.: 0.017 min
Response: 8398163
Conc: 29.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



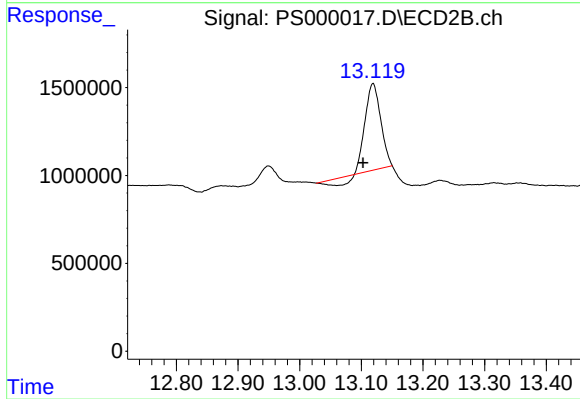
#8 DICHLORPROP

R.T.: 12.648 min
Delta R.T.: 0.018 min
Response: 8689905
Conc: 32.90 ng/ml



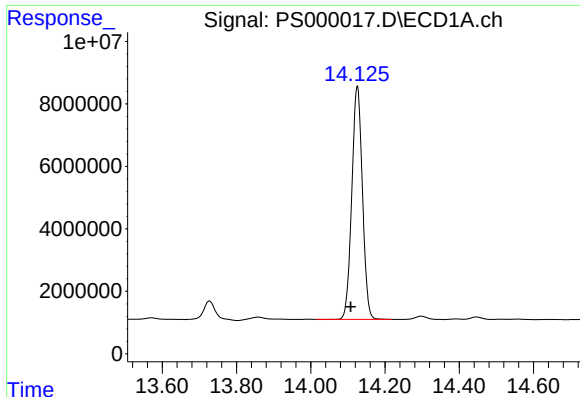
#9 2,4-D

R.T.: 13.727 min
Delta R.T.: 0.018 min
Response: 13734360
Conc: 38.64 ng/ml



#9 2,4-D

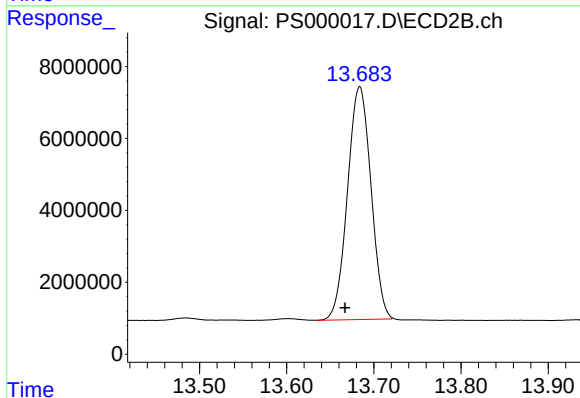
R.T.: 13.119 min
Delta R.T.: 0.016 min
Response: 7897474
Conc: 24.48 ng/ml



#10 Pentachlorophenol

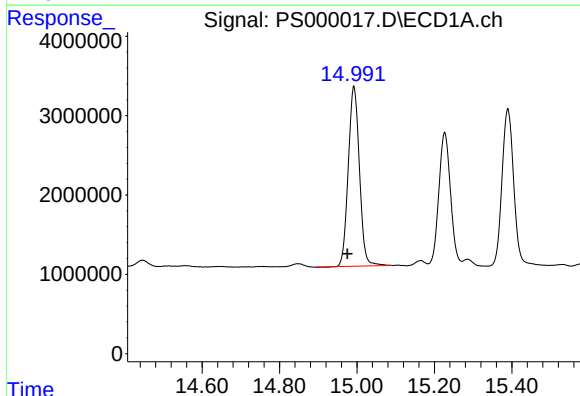
R.T.: 14.125 min
Delta R.T.: 0.017 min
Response: 148382342
Conc: 27.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



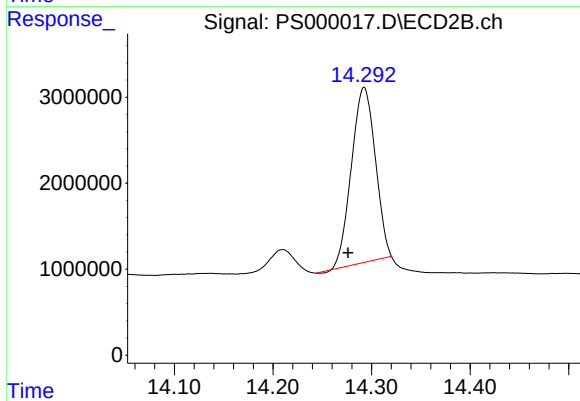
#10 Pentachlorophenol

R.T.: 13.684 min
Delta R.T.: 0.017 min
Response: 121038042
Conc: 25.26 ng/ml



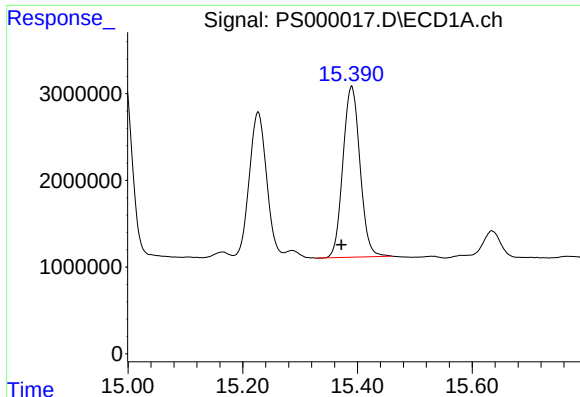
#11 2,4,5-TP (SILVEX)

R.T.: 14.992 min
Delta R.T.: 0.017 min
Response: 45189213
Conc: 28.14 ng/ml



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

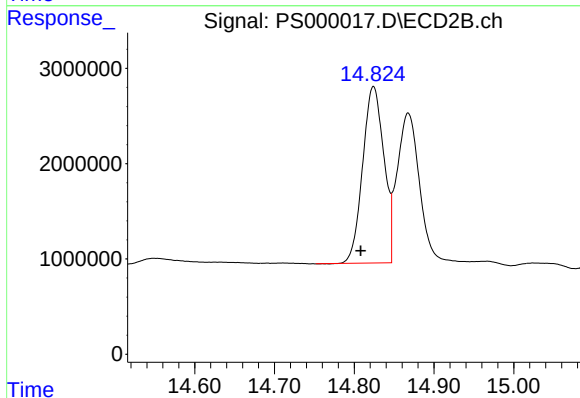
R.T.: 14.292 min
Delta R.T.: 0.016 min
Response: 34289869
Conc: 22.74 ng/ml



#12 2,4,5-T

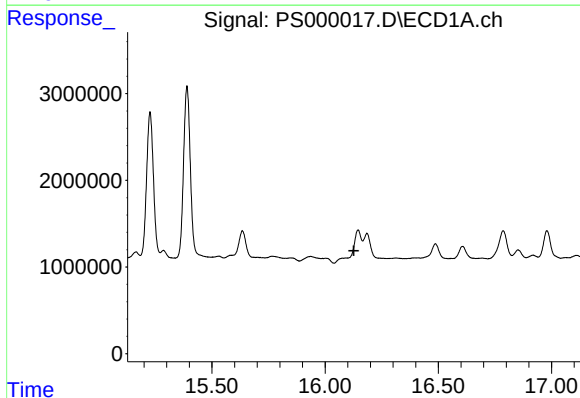
R.T.: 15.390 min
Delta R.T.: 0.018 min
Response: 40658341
Conc: 27.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



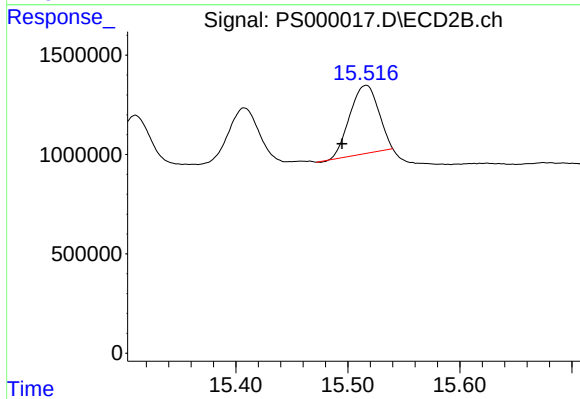
#12 2,4,5-T

R.T.: 14.824 min
Delta R.T.: 0.016 min
Response: 34307810
Conc: 25.77 ng/ml



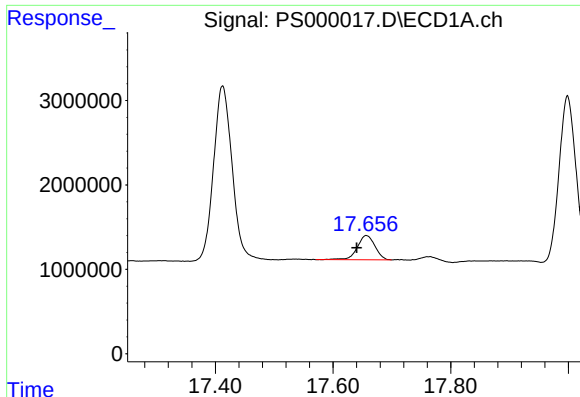
#13 2,4-DB

R.T.: 16.145 min
Delta R.T.: 0.018 min
Response: -5438986
Conc: N.D.



#13 2,4-DB

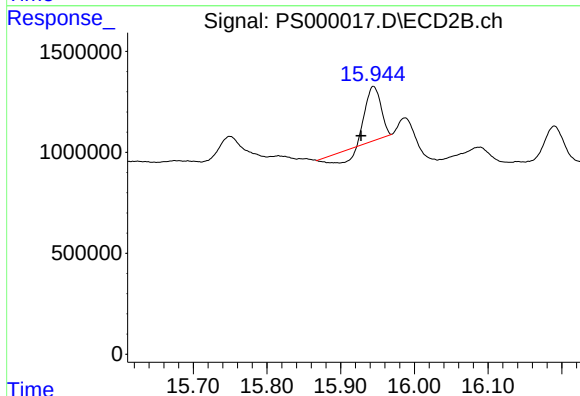
R.T.: 15.516 min
Delta R.T.: 0.021 min
Response: 6116914
Conc: 35.05 ng/ml



#14 DINOSEB

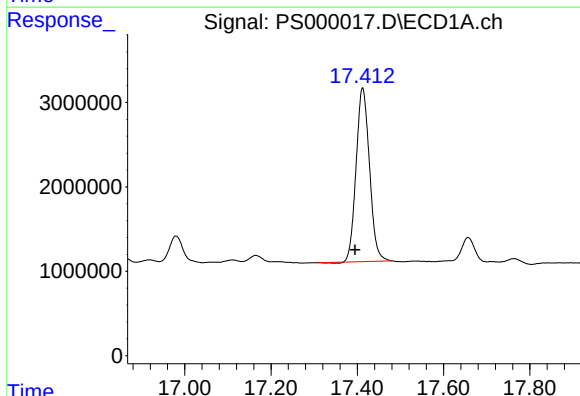
R.T.: 17.657 min
Delta R.T.: 0.017 min
Response: 5915136
Conc: 6.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



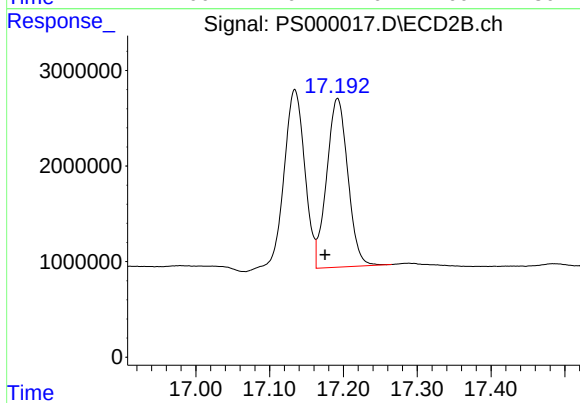
#14 DINOSEB

R.T.: 15.945 min
Delta R.T.: 0.017 min
Response: 3018185
Conc: 3.35 ng/ml



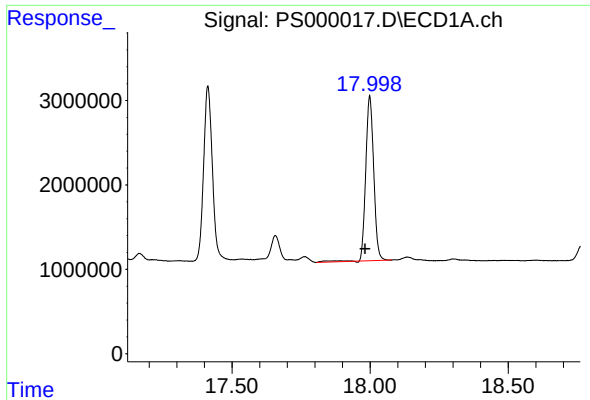
#15 Picloram

R.T.: 17.412 min
Delta R.T.: 0.017 min
Response: 44213935
Conc: 24.62 ng/ml



#15 Picloram

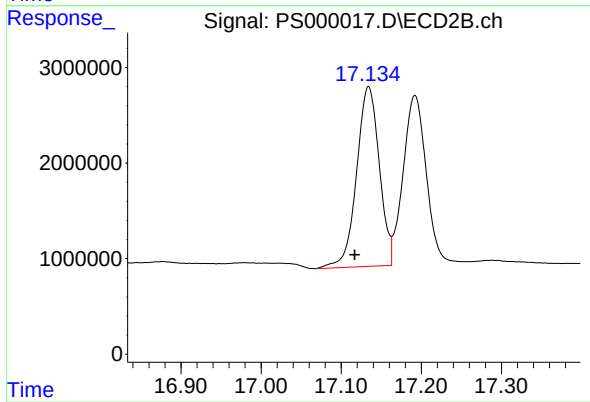
R.T.: 17.192 min
Delta R.T.: 0.017 min
Response: 35125727
Conc: 20.87 ng/ml



#16 DCPA

R.T.: 17.998 min
Delta R.T.: 0.017 min
Response: 39636263
Conc: 17.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 17.134 min
Delta R.T.: 0.017 min
Response: 37031890
Conc: 17.98 ng/ml