

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032719\
 Data File : PS003798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 22:20
 Operator : EI\SJ
 Sample : MDL-HERB-S-BL-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-HERB-S-BL-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 05:01:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.294	10.798	338.3E6	309.2E6	775.471	630.077
Target Compounds							
1) T	Dalapon	2.815	2.306	59351016	146.1E6	79.609	200.208 #
2) T	3,5-DICHL...	0.000	8.964	0	1441122	N.D.	2.259 #
3) T	4-Nitroph...	0.000	9.977	0	18360254	N.D.	80.870 #
5) T	DICAMBA	0.000	11.040	0	4352905	N.D.	2.341 #
6) T	MCPD	11.976	11.283	2682227	877146	1.928	0.743 #
7) T	MCPA	12.101	11.651	10831814	10816878	5.134	6.066
8) T	DICHLORPROP	0.000	12.122	0	13398636	N.D.	28.781 #
9) T	2,4-D	0.000	12.657	0	4275202	N.D.	8.038 #
10) T	Pentachlo...	0.000	13.203	0	937891	N.D.	0.136 #
11) T	2,4,5-TP ...	0.000	13.808	0	2848426	N.D.	1.076 #
12) T	2,4,5-T	0.000	14.409	0	196041	N.D.	0.090 #
13) T	2,4-DB	15.510	15.042	14230139	2018158	47.197	6.796 #
14) T	DINOSEB	0.000	15.456	0	132345	N.D.	0.069 #
15) T	Picloram	0.000	16.665	0	7845344	N.D.	2.474 #
16) T	DCPA	0.000	16.569	0	12180134	N.D.	3.604 #

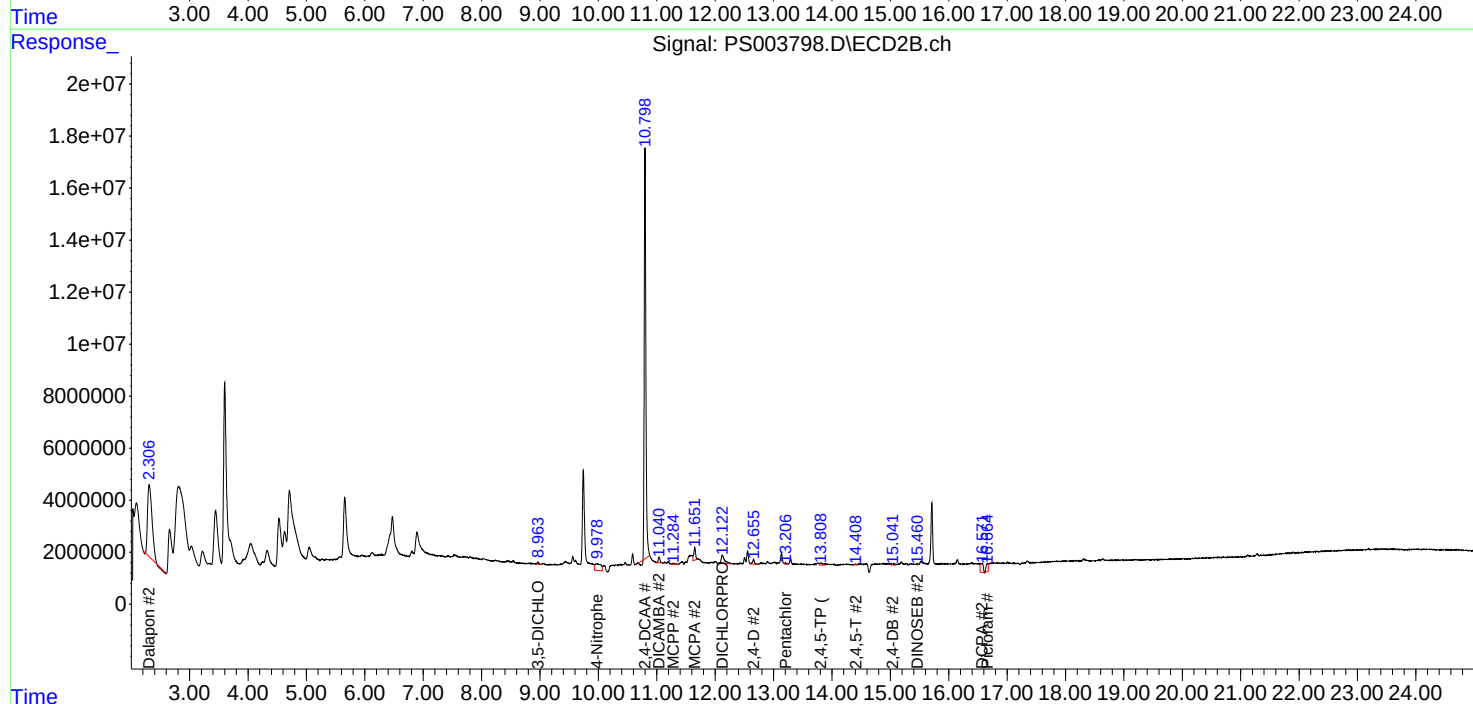
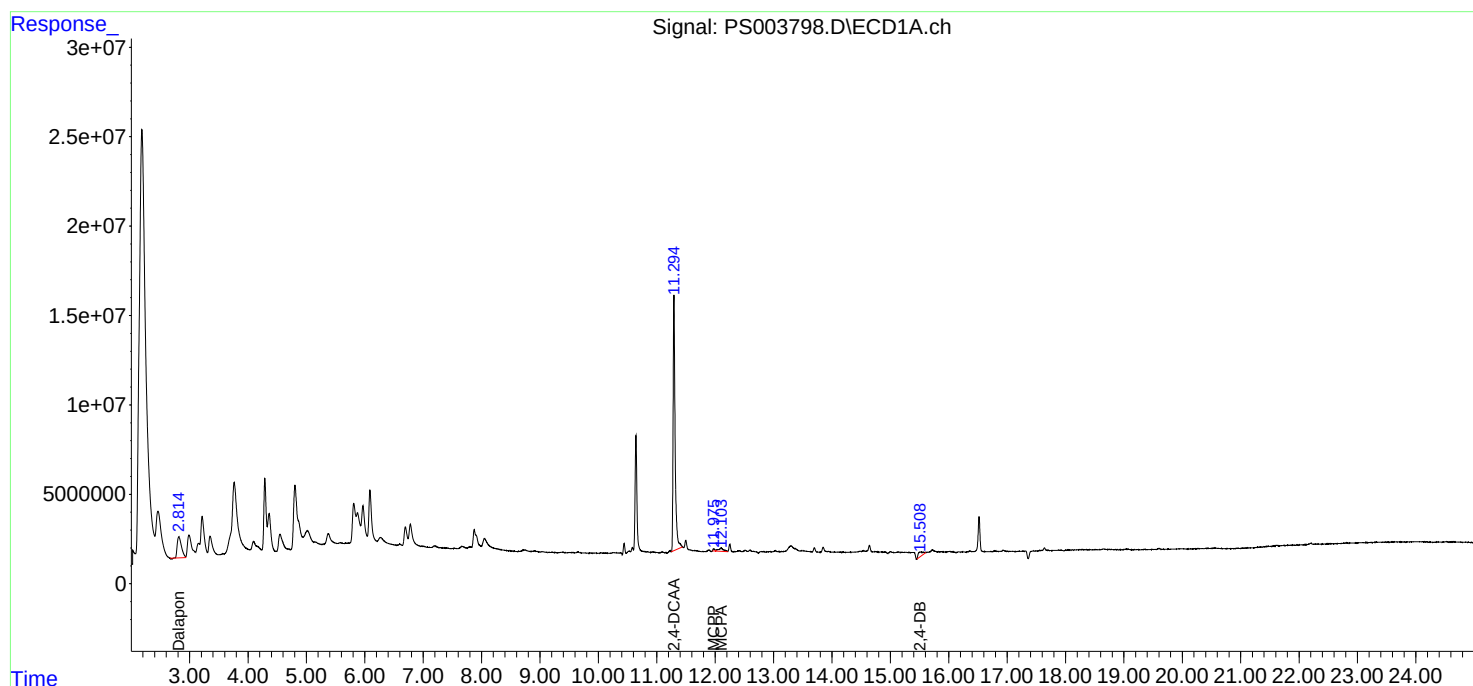
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

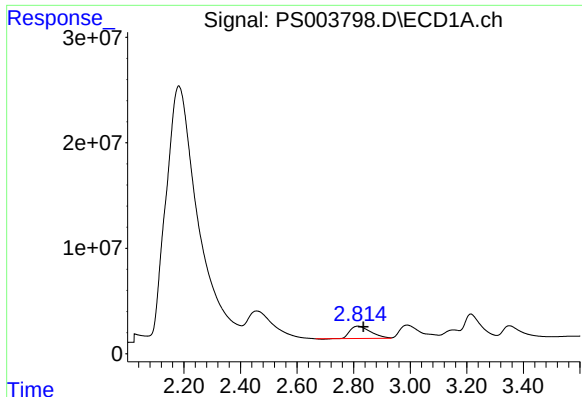
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032719\
Data File : PS003798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 22:20
Operator : EI\SJ
Sample : MDL-HERB-S-BL-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 05:01:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 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

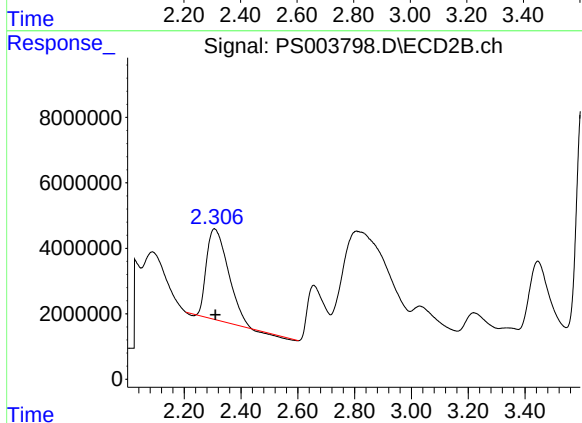




#1 Dalapon

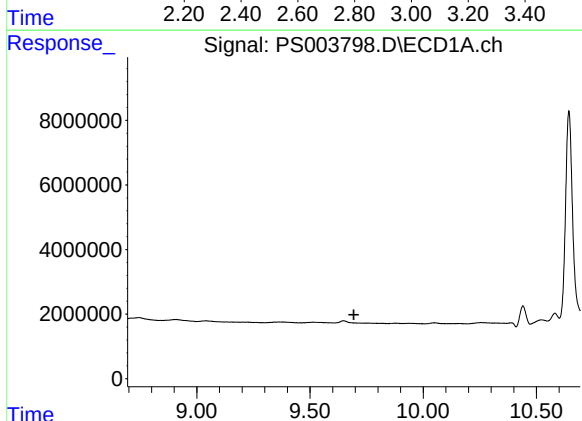
R.T.: 2.815 min
Delta R.T.: -0.020 min
Response: 59351016
Conc: 79.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02



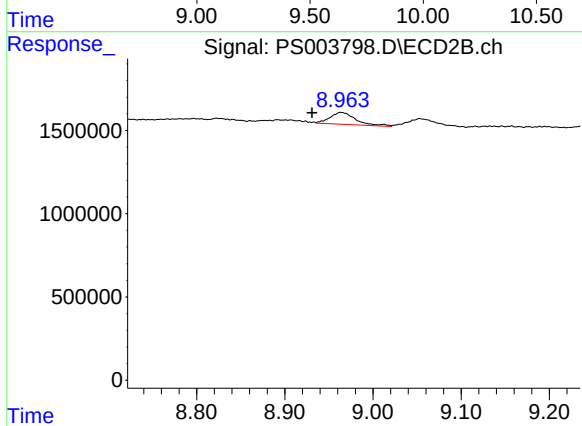
#1 Dalapon

R.T.: 2.306 min
Delta R.T.: -0.004 min
Response: 146077287
Conc: 200.21 ng/ml



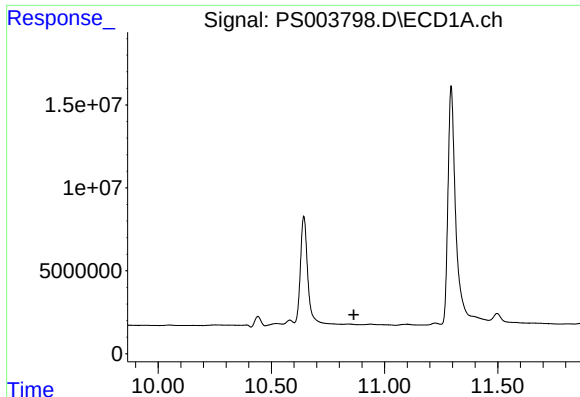
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 9.693 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

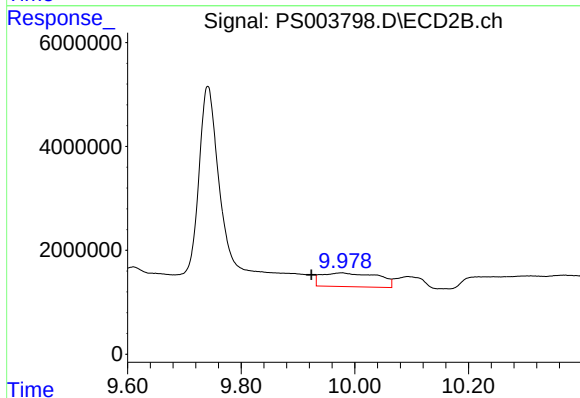
R.T.: 8.964 min
Delta R.T.: 0.033 min
Response: 1441122
Conc: 2.26 ng/ml



#3 4-Nitrophenol

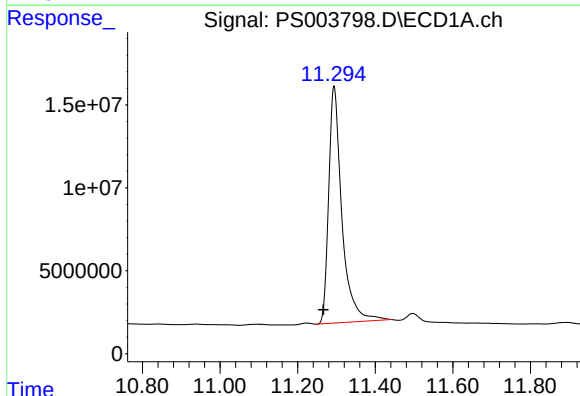
R.T.: 0.000 min
Exp R.T.: 10.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02



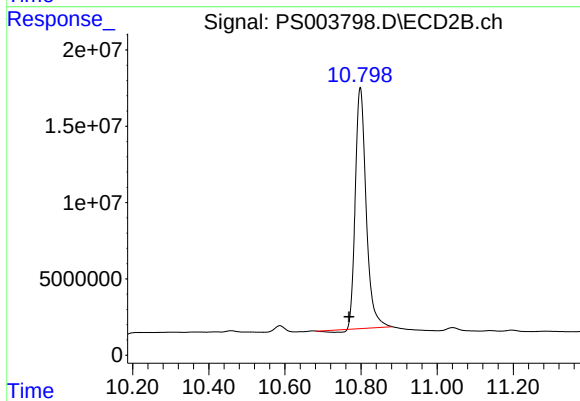
#3 4-Nitrophenol

R.T.: 9.977 min
Delta R.T.: 0.053 min
Response: 18360254
Conc: 80.87 ng/ml



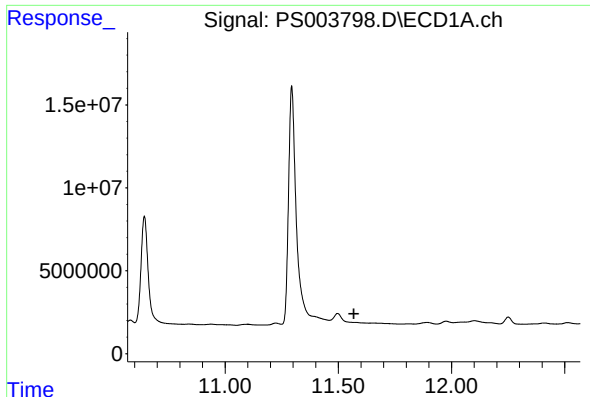
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.027 min
Response: 338269896
Conc: 775.47 ng/ml



#4 2,4-DCAA

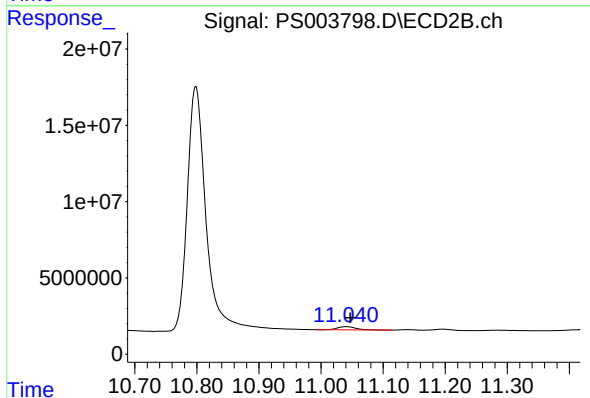
R.T.: 10.798 min
Delta R.T.: 0.029 min
Response: 309152467
Conc: 630.08 ng/ml



#5 DICAMBA

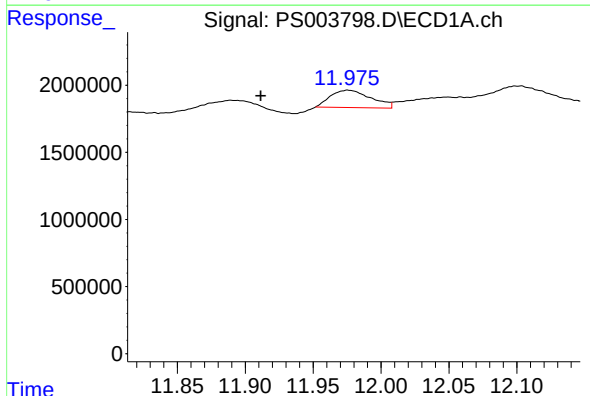
R.T.: 0.000 min
Exp R.T.: 11.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02



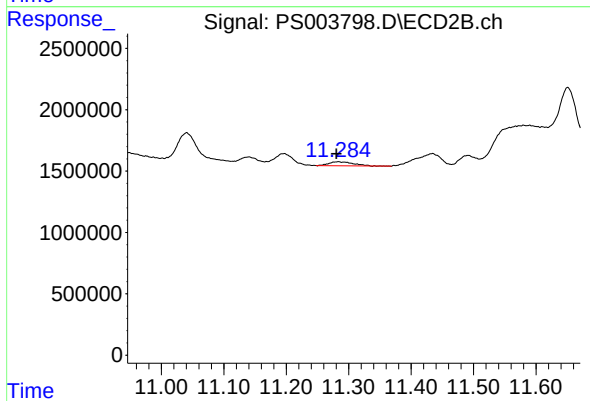
#5 DICAMBA

R.T.: 11.040 min
Delta R.T.: -0.007 min
Response: 4352905
Conc: 2.34 ng/ml



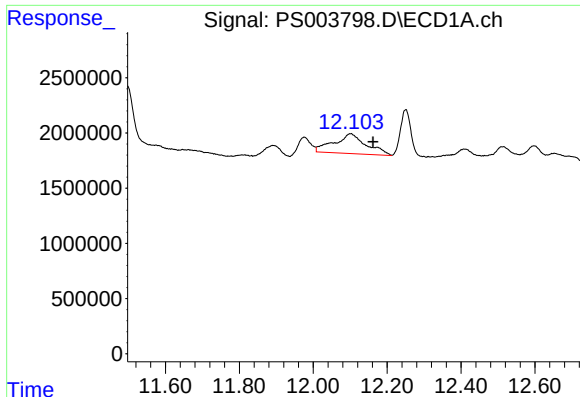
#6 MCP

R.T.: 11.976 min
Delta R.T.: 0.064 min
Response: 2682227
Conc: 1.93 ug/ml



#6 MCP

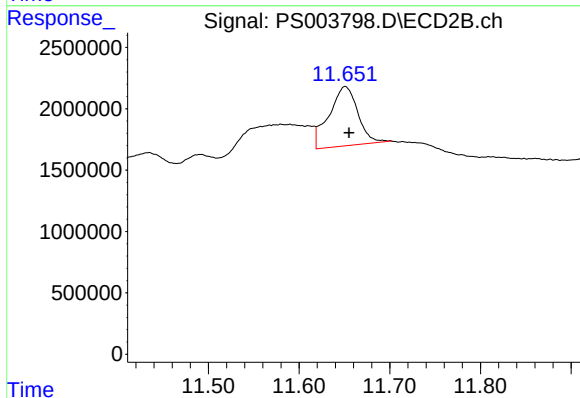
R.T.: 11.283 min
Delta R.T.: 0.003 min
Response: 877146
Conc: 0.74 ug/ml



#7 MCPA

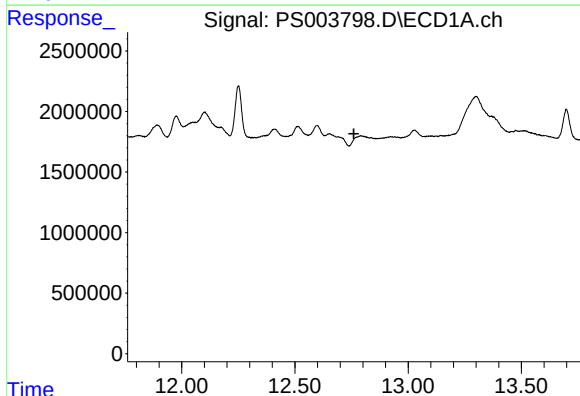
R.T.: 12.101 min
Delta R.T.: -0.061 min
Response: 10831814
Conc: 5.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02



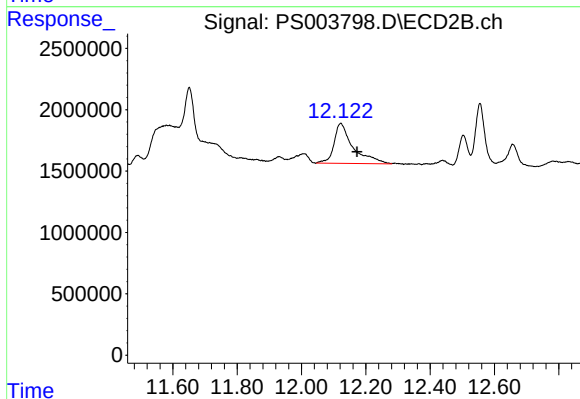
#7 MCPA

R.T.: 11.651 min
Delta R.T.: -0.004 min
Response: 10816878
Conc: 6.07 ug/ml



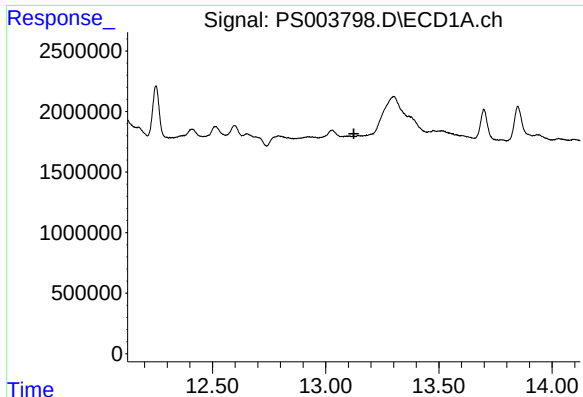
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 12.760 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

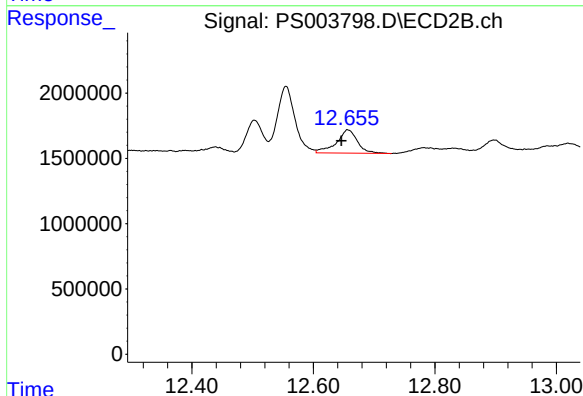
R.T.: 12.122 min
Delta R.T.: -0.051 min
Response: 13398636
Conc: 28.78 ng/ml



#9 2,4-D

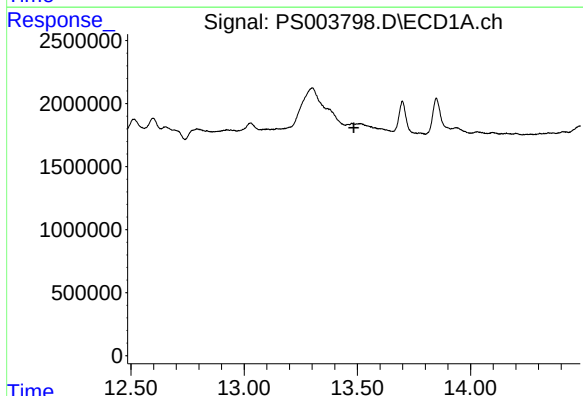
R.T.: 0.000 min
Exp R.T.: 13.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02



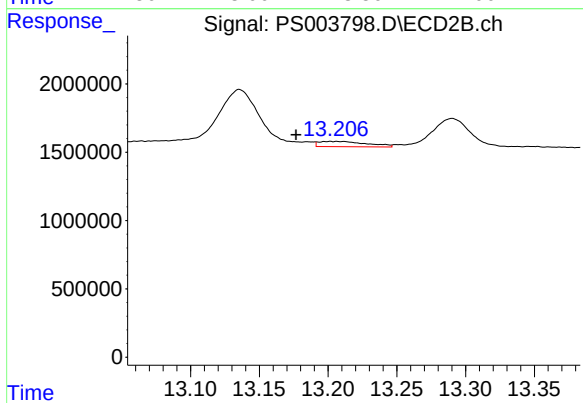
#9 2,4-D

R.T.: 12.657 min
Delta R.T.: 0.010 min
Response: 4275202
Conc: 8.04 ng/ml



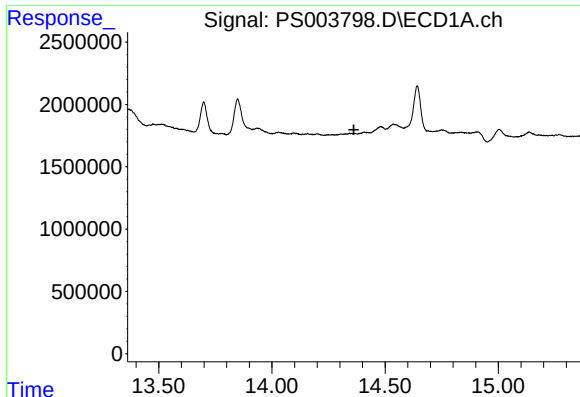
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T.: 13.485 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

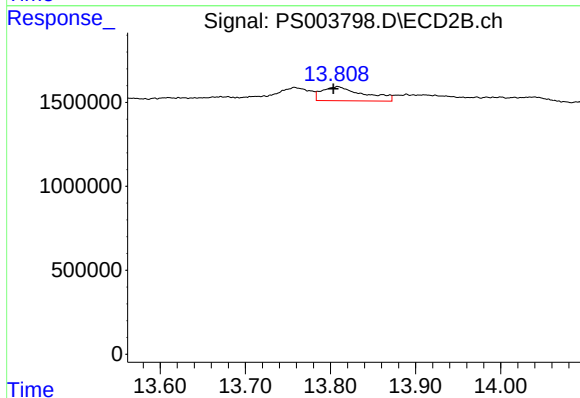
R.T.: 13.203 min
Delta R.T.: 0.027 min
Response: 937891
Conc: 0.14 ng/ml



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

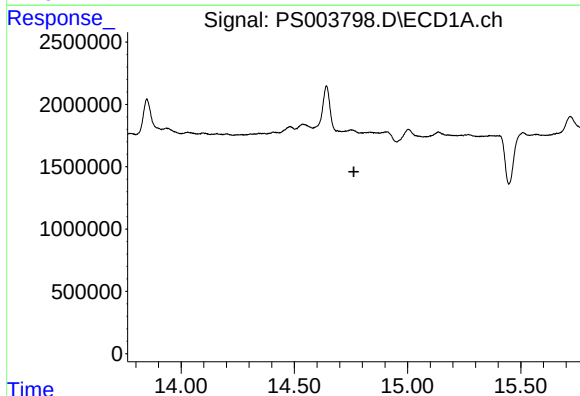
R.T.: 0.000 min
Exp R.T.: 14.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02



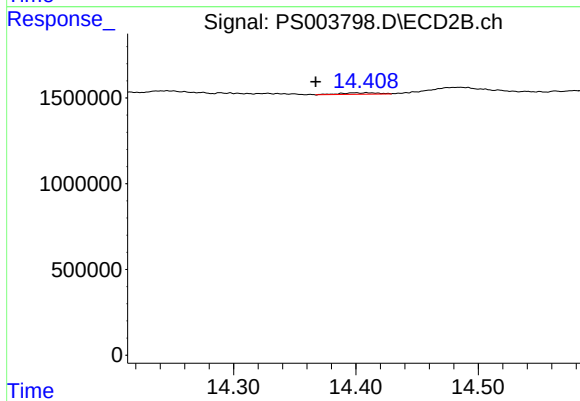
#11 2,4,5-TP (SILVEX)

R.T.: 13.808 min
Delta R.T.: 0.005 min
Response: 2848426
Conc: 1.08 ng/ml



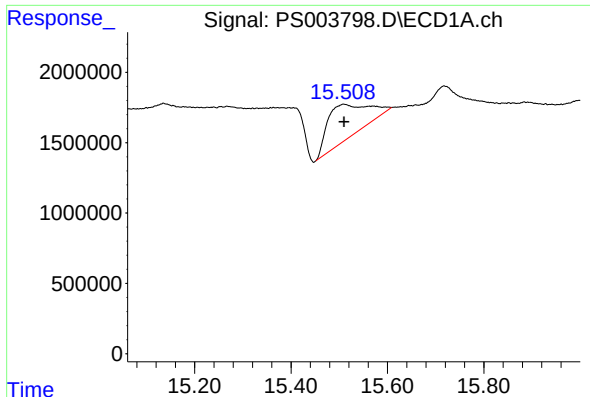
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T.: 14.763 min
Response: 0
Conc: N.D.



#12 2,4,5-T

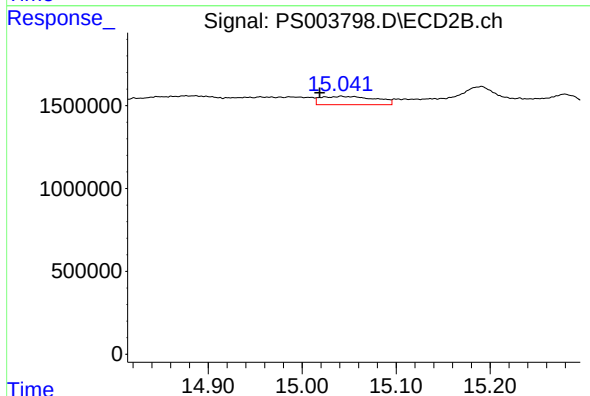
R.T.: 14.409 min
Delta R.T.: 0.042 min
Response: 196041
Conc: 0.09 ng/ml



#13 2,4-DB

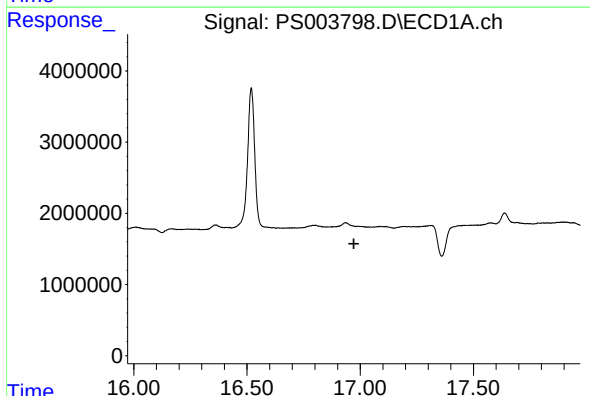
R.T.: 15.510 min
Delta R.T.: 0.000 min
Response: 14230139
Conc: 47.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02



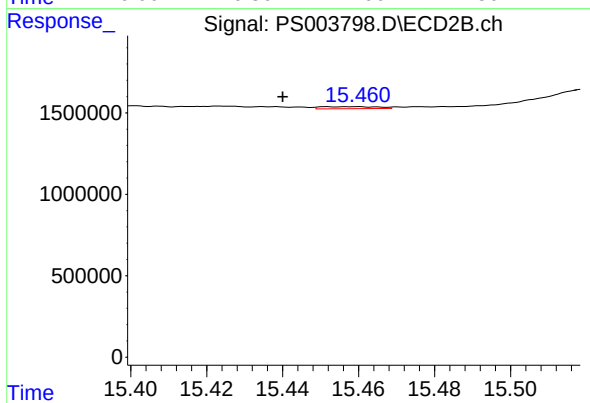
#13 2,4-DB

R.T.: 15.042 min
Delta R.T.: 0.023 min
Response: 2018158
Conc: 6.80 ng/ml



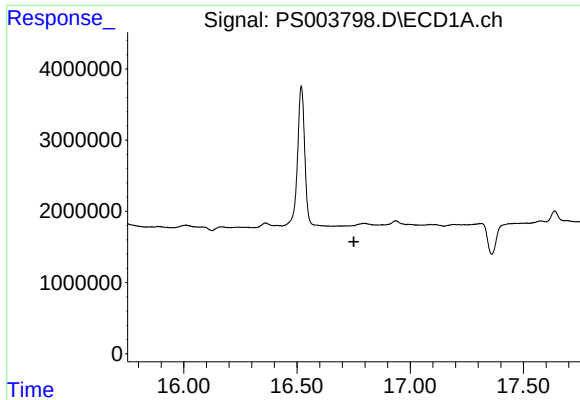
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 16.972 min
Response: 0
Conc: N.D.



#14 DINOSEB

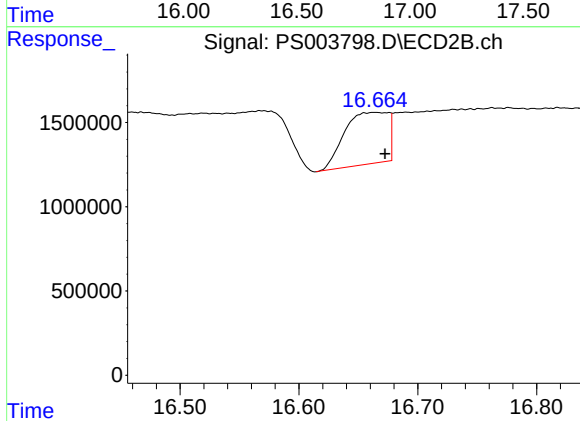
R.T.: 15.456 min
Delta R.T.: 0.016 min
Response: 132345
Conc: 0.07 ng/ml



#15 Picloram

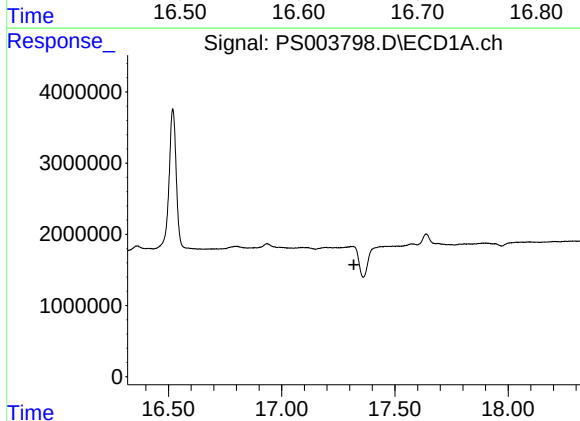
R.T.: 0.000 min
Exp R.T. : 16.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-S-BL-02



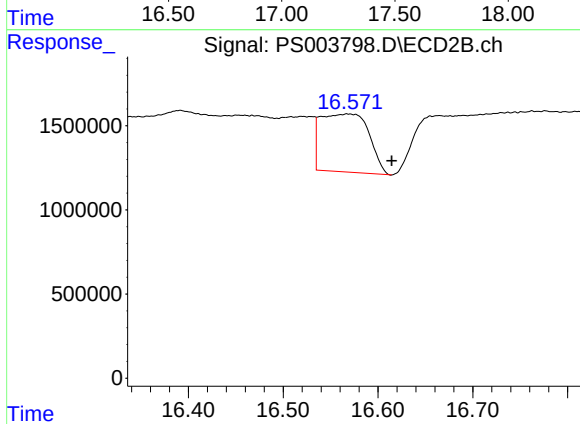
#15 Picloram

R.T.: 16.665 min
Delta R.T.: -0.008 min
Response: 7845344
Conc: 2.47 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 17.319 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 16.569 min
Delta R.T.: -0.046 min
Response: 12180134
Conc: 3.60 ng/ml