

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 15:30
 Operator : EI\SJ
 Sample : K1987-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20190084-FIELD-DUPLICATE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 17:04:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.272	10.775	144.2E6	126.7E6	328.344	269.723
Target Compounds							
1) T	Dalapon	2.789	2.281	29591739	28774081	45.530	45.443
2) T	3,5-DICHL...	0.000	8.941	0	1062728	N.D.	1.721 #
3) T	4-Nitroph...	0.000	9.910	0	4698189	N.D.	20.897 #
5) T	DICAMBA	11.637	11.062	2513753	2676794	1.426	1.602
6) T	MCPD	11.948	11.290	10968523	9592611	8.354	8.126
7) T	MCPA	12.230	11.683	10127205	891228	5.106	0.517 #
8) T	DICHLORPROP	12.827	0.000	9776155	0	22.596	N.D. #
9) T	2,4-D	0.000	12.633	0	2065177	N.D.	3.935 #
10) T	Pentachlo...	13.494	13.183	23141592	7716880	3.276	1.172 #
11) T	2,4,5-TP ...	0.000	13.792	0	2279747	N.D.	0.895 #
12) T	2,4,5-T	14.813	14.430	23059907	14416696	8.729	7.148
13) T	2,4-DB	15.485	15.031	-4364315	44734397	N.D.	175.184
14) T	DINOSEB	16.956	15.482	94367181	22743573	42.030	12.742 #
15) T	Picloram	16.798	16.693	61500834	14225154	24.988	5.605 #
16) T	DCPA	17.267	16.642	31179739	14892152	9.462	4.788 #

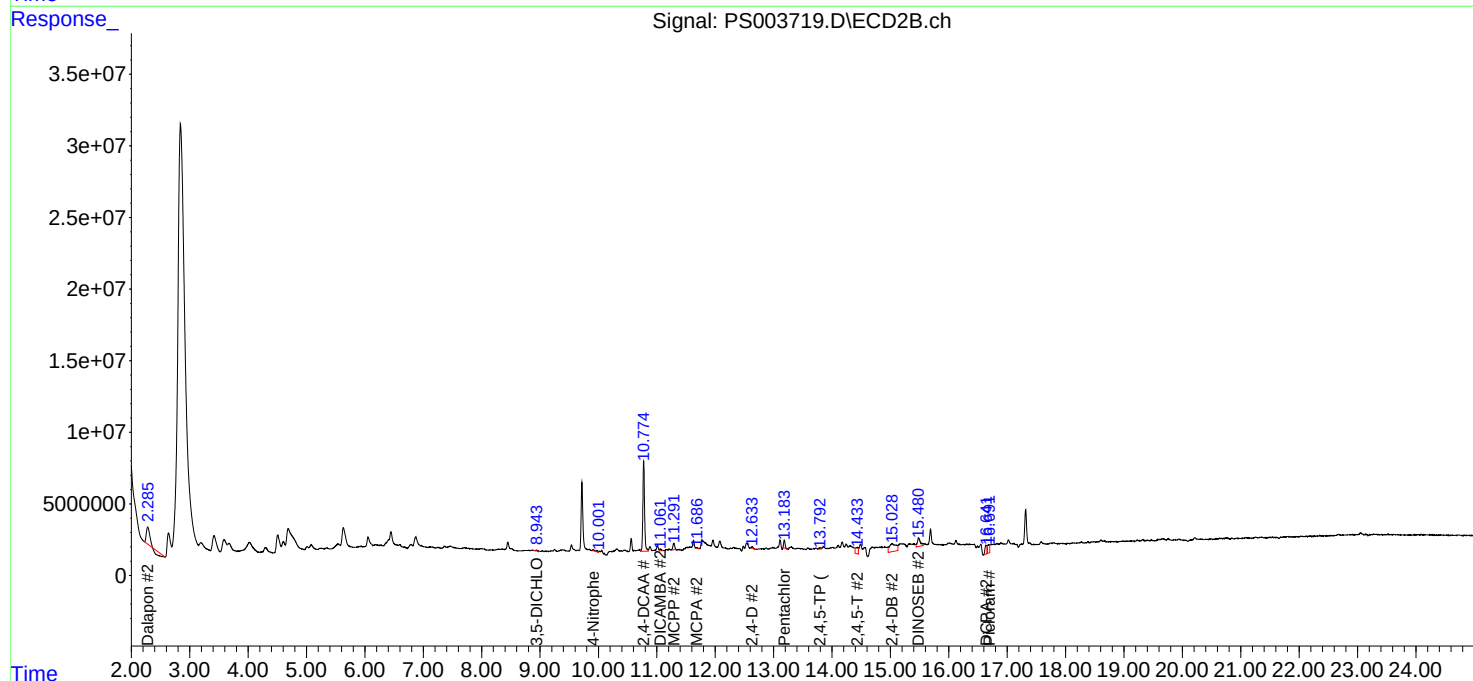
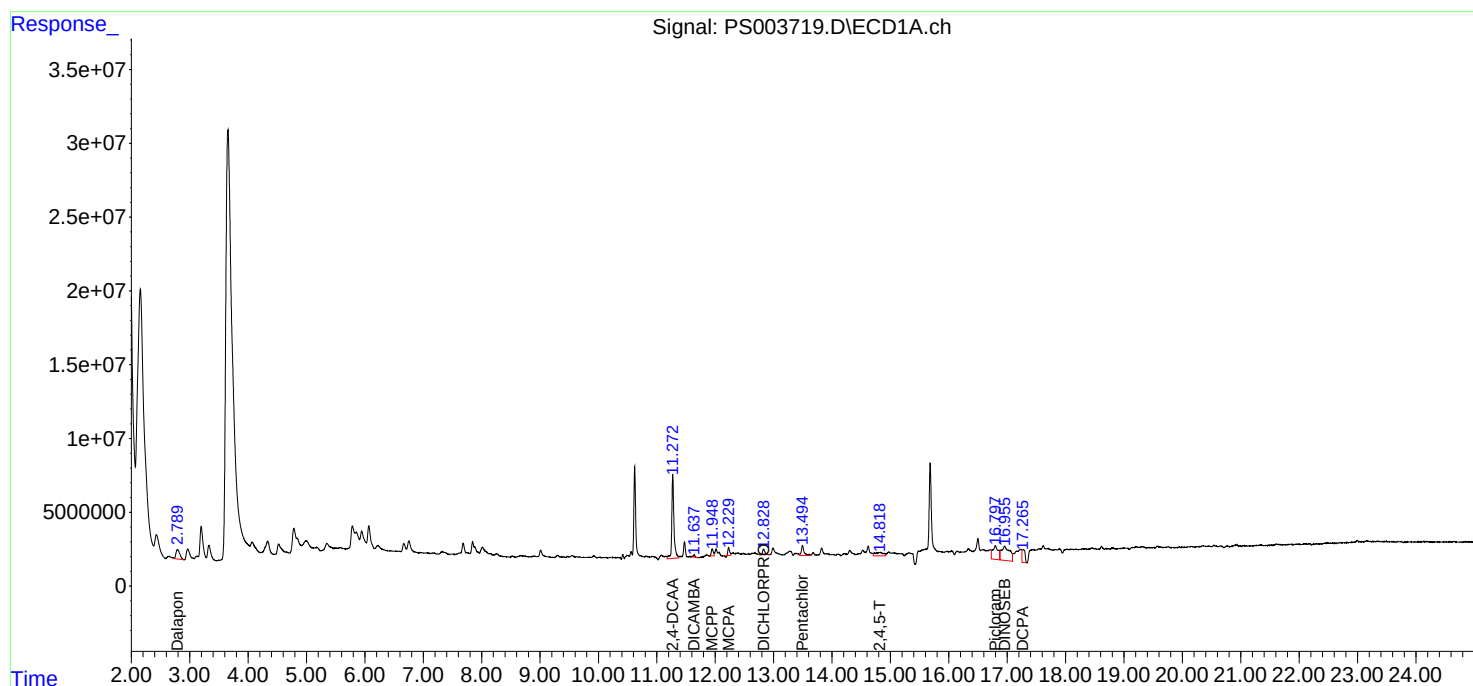
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

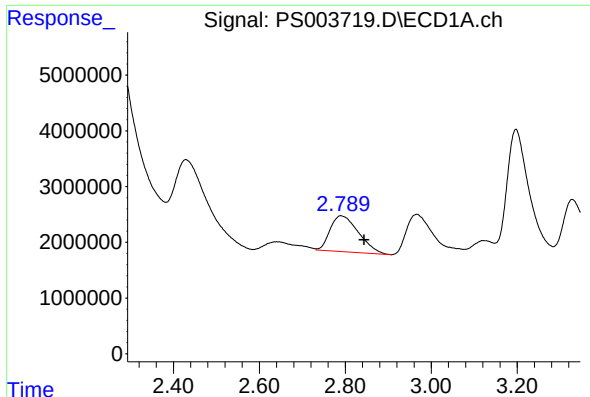
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
Data File : PS003719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 15:30
Operator : EI\SJ
Sample : K1987-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 17:04:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 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

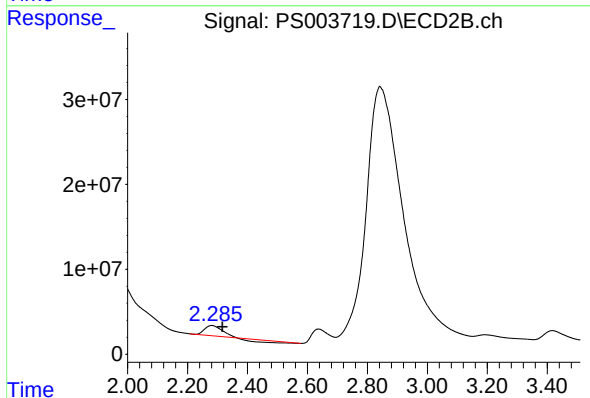




#1 Dalapon

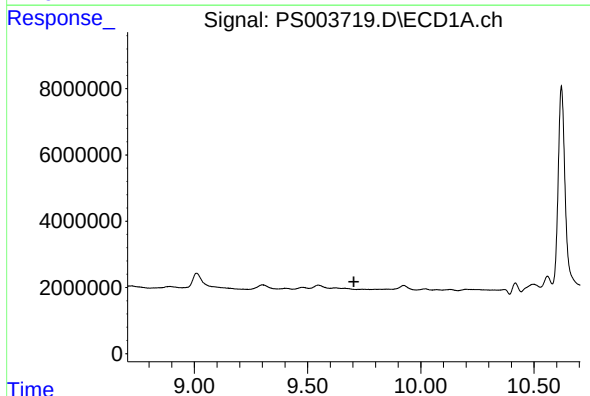
R.T.: 2.789 min
Delta R.T.: -0.054 min
Response: 29591739
Conc: 45.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE



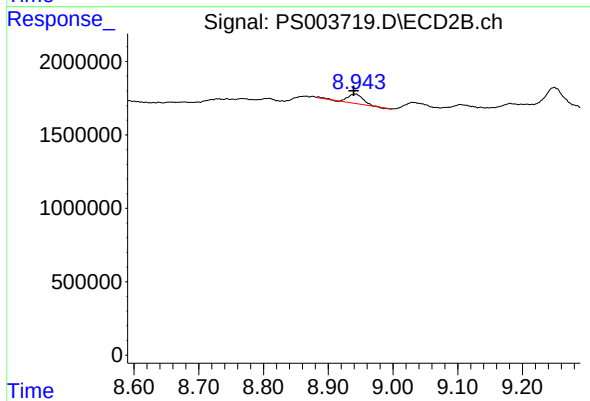
#1 Dalapon

R.T.: 2.281 min
Delta R.T.: -0.036 min
Response: 28774081
Conc: 45.44 ng/ml



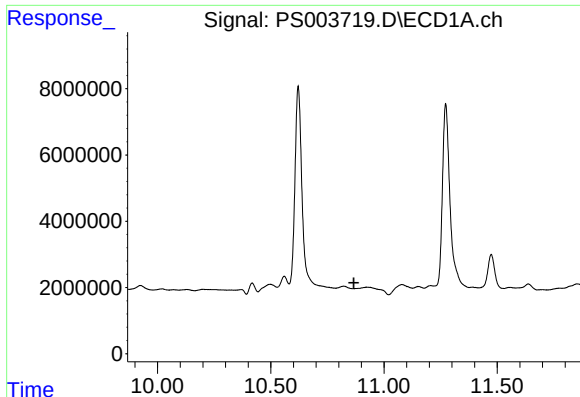
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 9.705 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

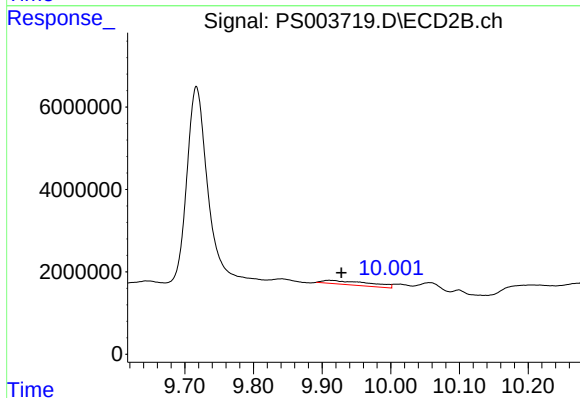
R.T.: 8.941 min
Delta R.T.: 0.002 min
Response: 1062728
Conc: 1.72 ng/ml



#3 4-Nitrophenol

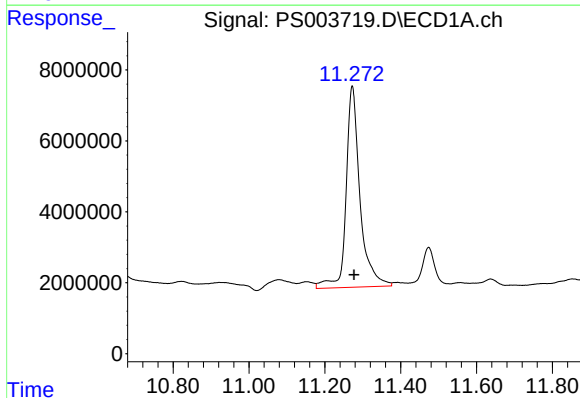
R.T.: 0.000 min
Exp R.T.: 10.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE



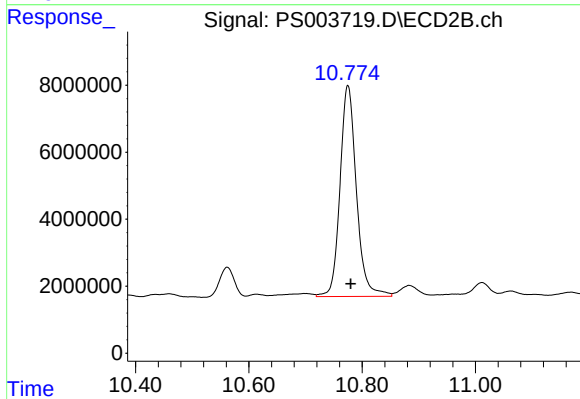
#3 4-Nitrophenol

R.T.: 9.910 min
Delta R.T.: -0.018 min
Response: 4698189
Conc: 20.90 ng/ml



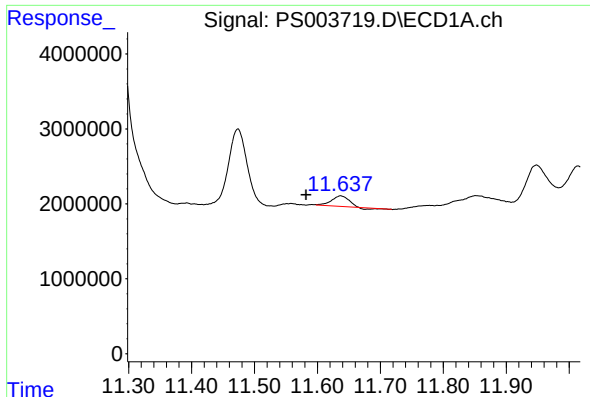
#4 2,4-DCAA

R.T.: 11.272 min
Delta R.T.: -0.005 min
Response: 144151223
Conc: 328.34 ng/ml



#4 2,4-DCAA

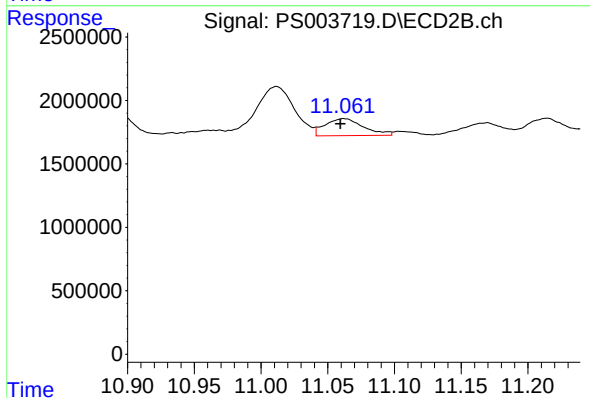
R.T.: 10.775 min
Delta R.T.: -0.005 min
Response: 126653583
Conc: 269.72 ng/ml



#5 DICAMBA

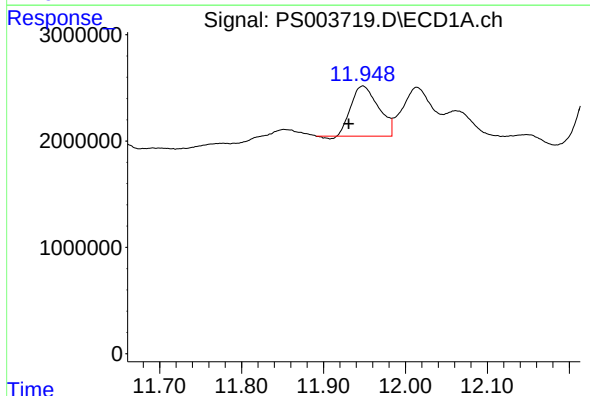
R.T.: 11.637 min
Delta R.T.: 0.055 min
Response: 2513753
Conc: 1.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE



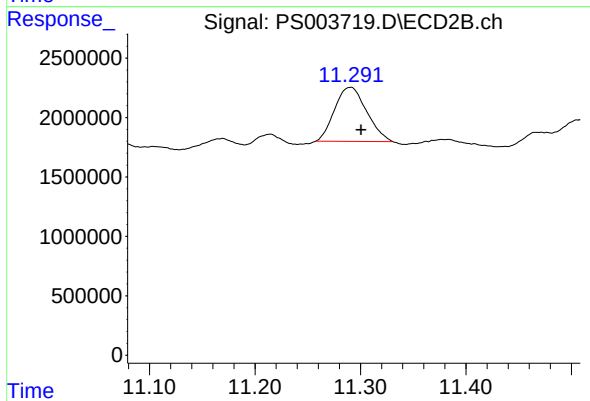
#5 DICAMBA

R.T.: 11.062 min
Delta R.T.: 0.002 min
Response: 2676794
Conc: 1.60 ng/ml



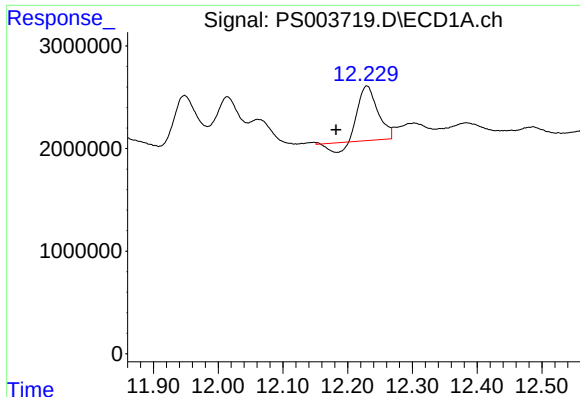
#6 MCP

R.T.: 11.948 min
Delta R.T.: 0.017 min
Response: 10968523
Conc: 8.35 ug/ml



#6 MCP

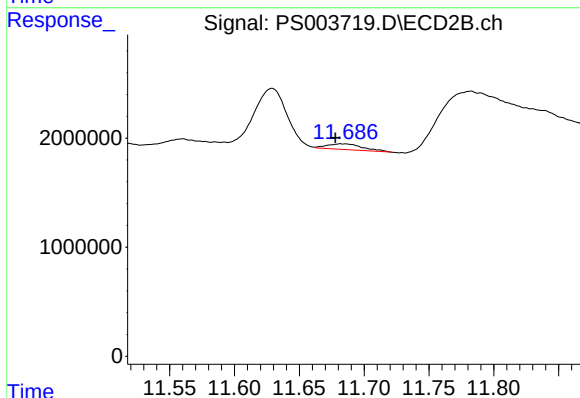
R.T.: 11.290 min
Delta R.T.: -0.010 min
Response: 9592611
Conc: 8.13 ug/ml



#7 MCPA

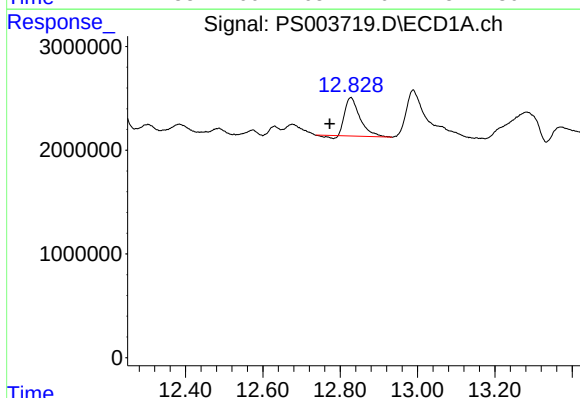
R.T.: 12.230 min
Delta R.T.: 0.047 min
Response: 10127205
Conc: 5.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE



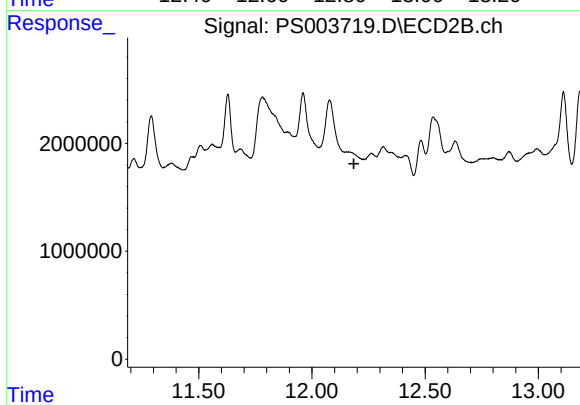
#7 MCPA

R.T.: 11.683 min
Delta R.T.: 0.006 min
Response: 891228
Conc: 0.52 ug/ml



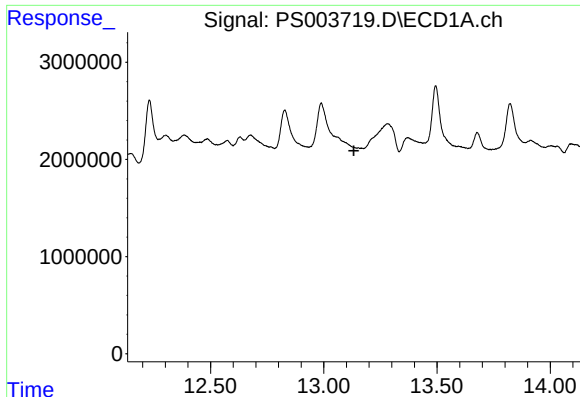
#8 DICHLORPROP

R.T.: 12.827 min
Delta R.T.: 0.054 min
Response: 9776155
Conc: 22.60 ng/ml



#8 DICHLORPROP

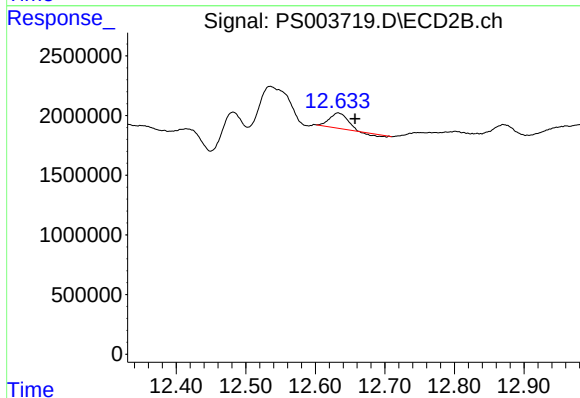
R.T.: 0.000 min
Exp R.T.: 12.185 min
Response: 0
Conc: N.D.



#9 2,4-D

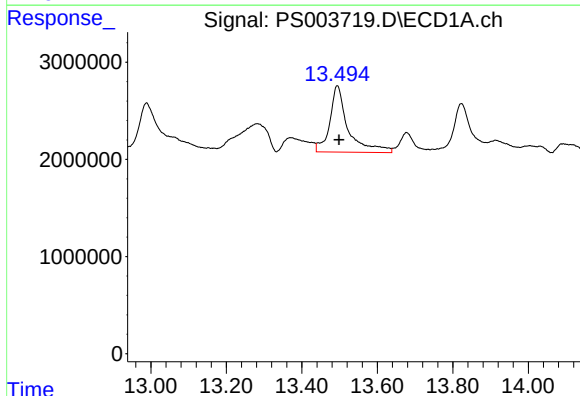
R.T.: 0.000 min
Exp R.T.: 13.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE



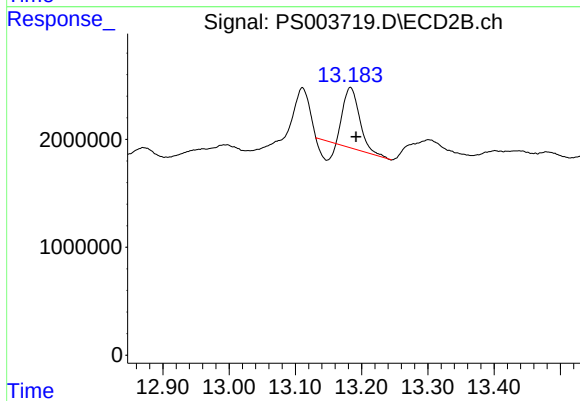
#9 2,4-D

R.T.: 12.633 min
Delta R.T.: -0.024 min
Response: 2065177
Conc: 3.93 ng/ml



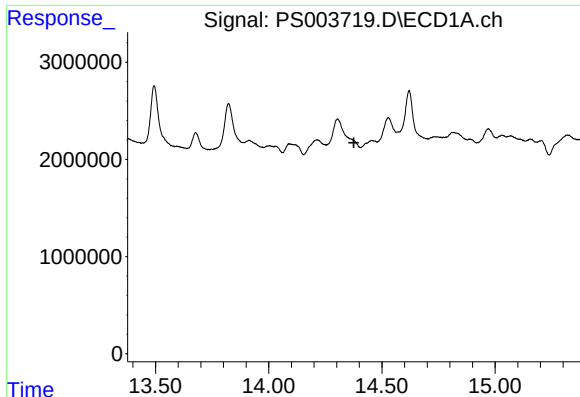
#10 Pentachlorophenol

R.T.: 13.494 min
Delta R.T.: -0.005 min
Response: 23141592
Conc: 3.28 ng/ml



#10 Pentachlorophenol

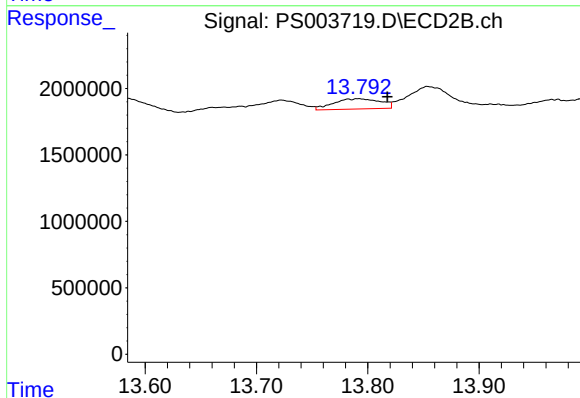
R.T.: 13.183 min
Delta R.T.: -0.008 min
Response: 7716880
Conc: 1.17 ng/ml



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

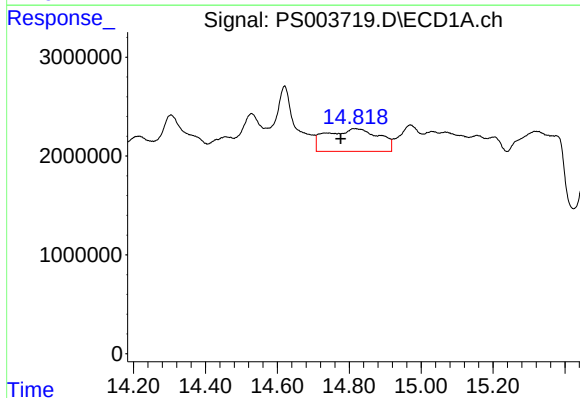
R.T.: 0.000 min
Exp R.T.: 14.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE



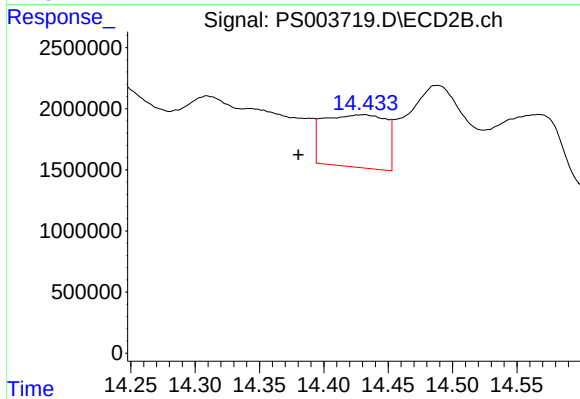
#11 2,4,5-TP (SILVEX)

R.T.: 13.792 min
Delta R.T.: -0.026 min
Response: 2279747
Conc: 0.90 ng/ml



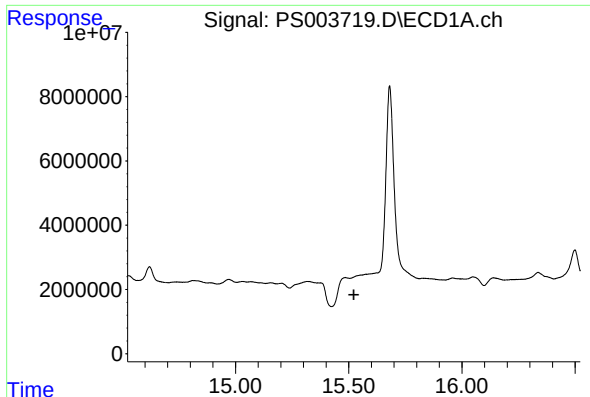
#12 2,4,5-T

R.T.: 14.813 min
Delta R.T.: 0.037 min
Response: 23059907
Conc: 8.73 ng/ml



#12 2,4,5-T

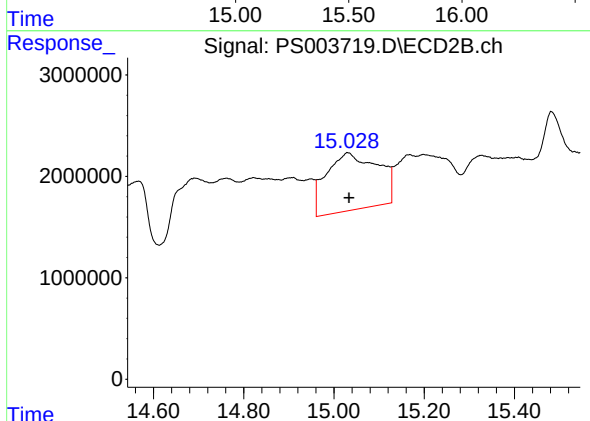
R.T.: 14.430 min
Delta R.T.: 0.050 min
Response: 14416696
Conc: 7.15 ng/ml



#13 2,4-DB

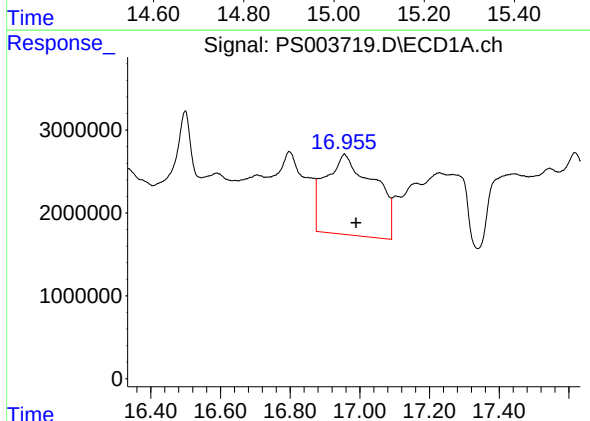
R.T.: 15.485 min
Delta R.T.: -0.038 min
Response: -4364315
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE



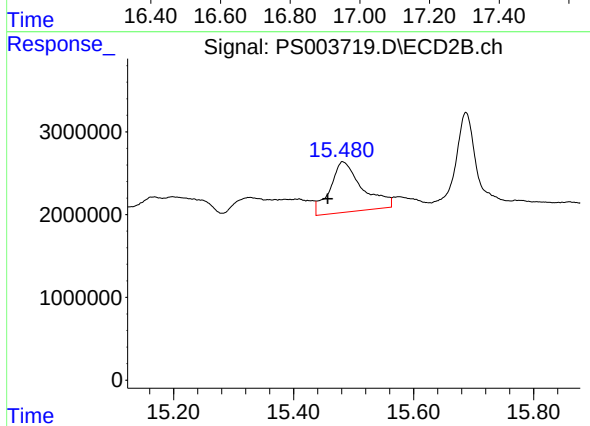
#13 2,4-DB

R.T.: 15.031 min
Delta R.T.: -0.003 min
Response: 44734397
Conc: 175.18 ng/ml



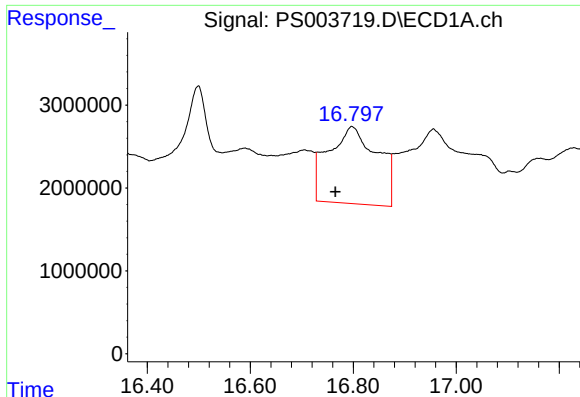
#14 DINOSEB

R.T.: 16.956 min
Delta R.T.: -0.033 min
Response: 94367181
Conc: 42.03 ng/ml



#14 DINOSEB

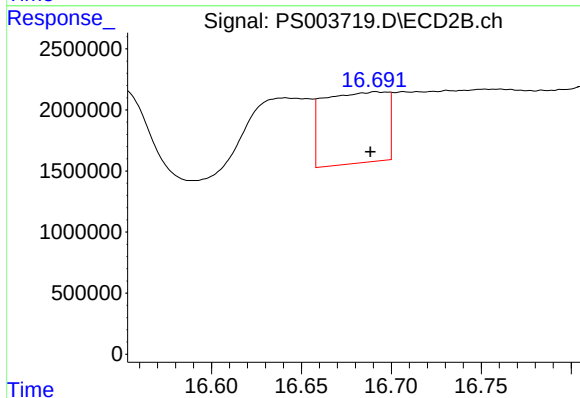
R.T.: 15.482 min
Delta R.T.: 0.026 min
Response: 22743573
Conc: 12.74 ng/ml



#15 Picloram

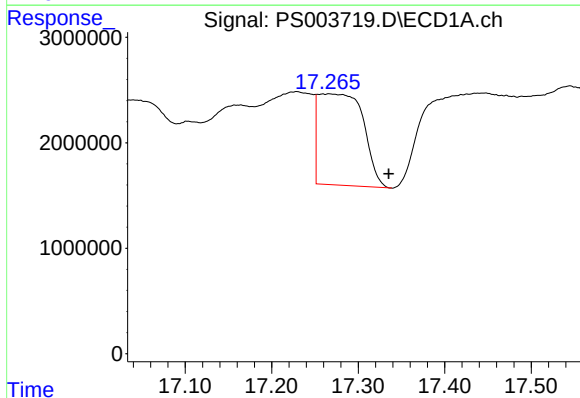
R.T.: 16.798 min
Delta R.T.: 0.032 min
Response: 61500834
Conc: 24.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190084-FIELD-DUPLICATE



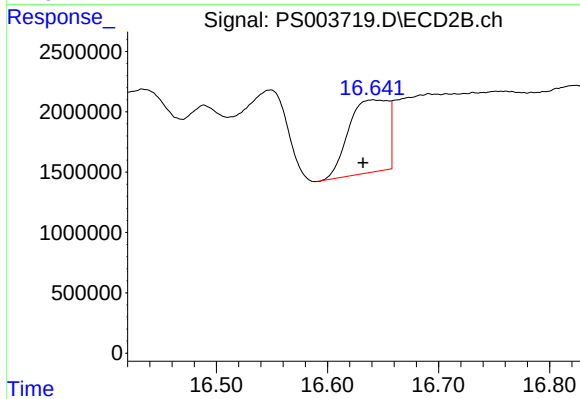
#15 Picloram

R.T.: 16.693 min
Delta R.T.: 0.004 min
Response: 14225154
Conc: 5.60 ng/ml



#16 DCPA

R.T.: 17.267 min
Delta R.T.: -0.069 min
Response: 31179739
Conc: 9.46 ng/ml



#16 DCPA

R.T.: 16.642 min
Delta R.T.: 0.010 min
Response: 14892152
Conc: 4.79 ng/ml