

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 18:49
 Operator : EI\SJ
 Sample : K1670-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-02-032-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 02:29:05 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	11.292	10.794	191.7E6	173.8E6	436.560	370.094
Target Compounds							
1) T	Dalapon	2.810	2.296	47459662	37487130	73.021	59.204
2) T	3,5-DICHL...	0.000	8.962	0	2108843	N.D.	3.415 #
3) T	4-Nitroph...	0.000	9.926	0	1267459	N.D.	5.637 #
5) T	DICAMBA	0.000	11.082	0	2032343	N.D.	1.216 #
6) T	MCPD	11.968	11.309	3011494	3325243	2.294	2.817
7) T	MCPA	12.251	11.699	15182277	585951	7.654	0.340 #
8) T	DICHLORPROP	0.000	12.206	0	8956275	N.D.	21.673 #
9) T	2,4-D	13.148	12.655	2610478	2420866	5.628	4.612
10) T	Pentachlo...	13.516	13.206	15317945	-247747	2.168	N.D. #
11) T	2,4,5-TP ...	0.000	13.810	0	2986851	N.D.	1.173 #
12) T	2,4,5-T	14.756	14.393	5715679	21920349	2.164	10.869 #
13) T	2,4-DB	15.566	15.048	155.4E6	94488434	656.230	370.025 #
14) T	DINOSEB	0.000	15.460	0	10276921	N.D.	5.758 #
15) T	Picloram	16.770	0.000	8060041	0	3.275	N.D. #
16) T	DCPA	17.311	16.572	18731770	25218703	5.685	8.108 #

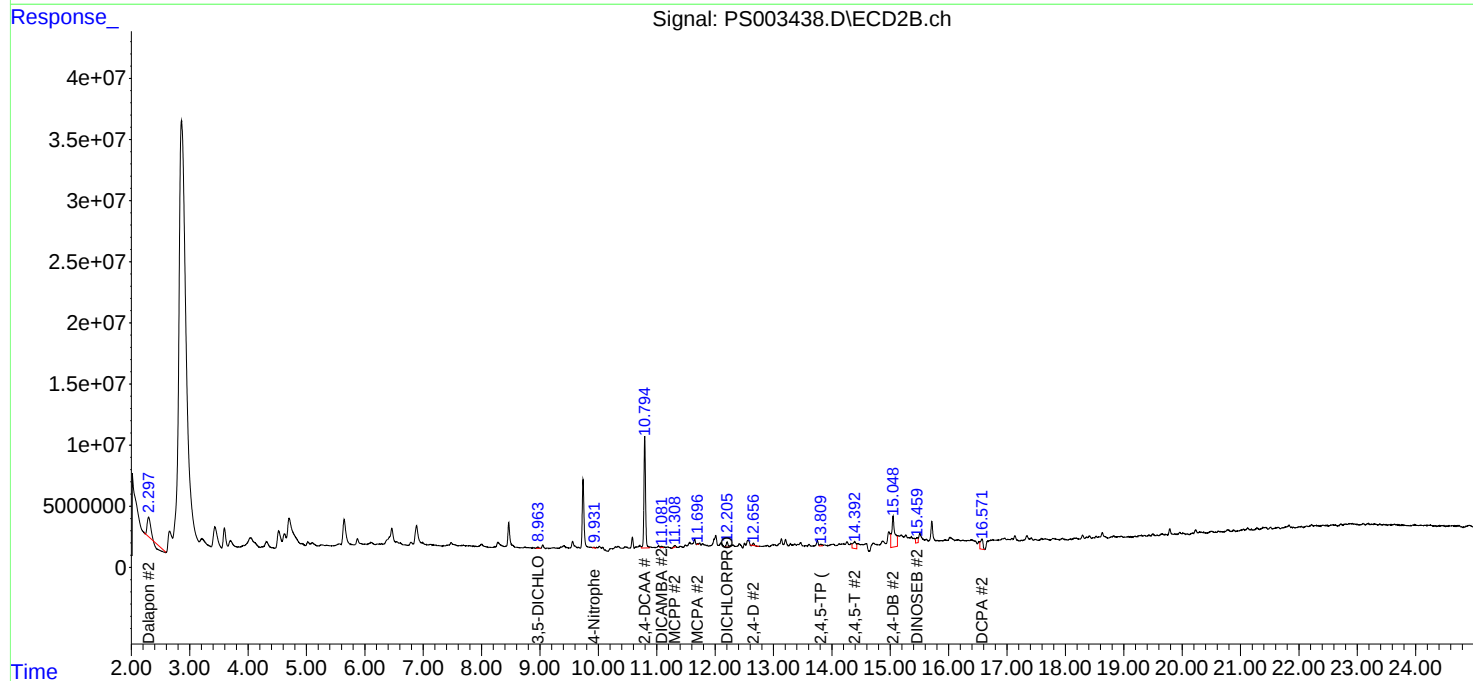
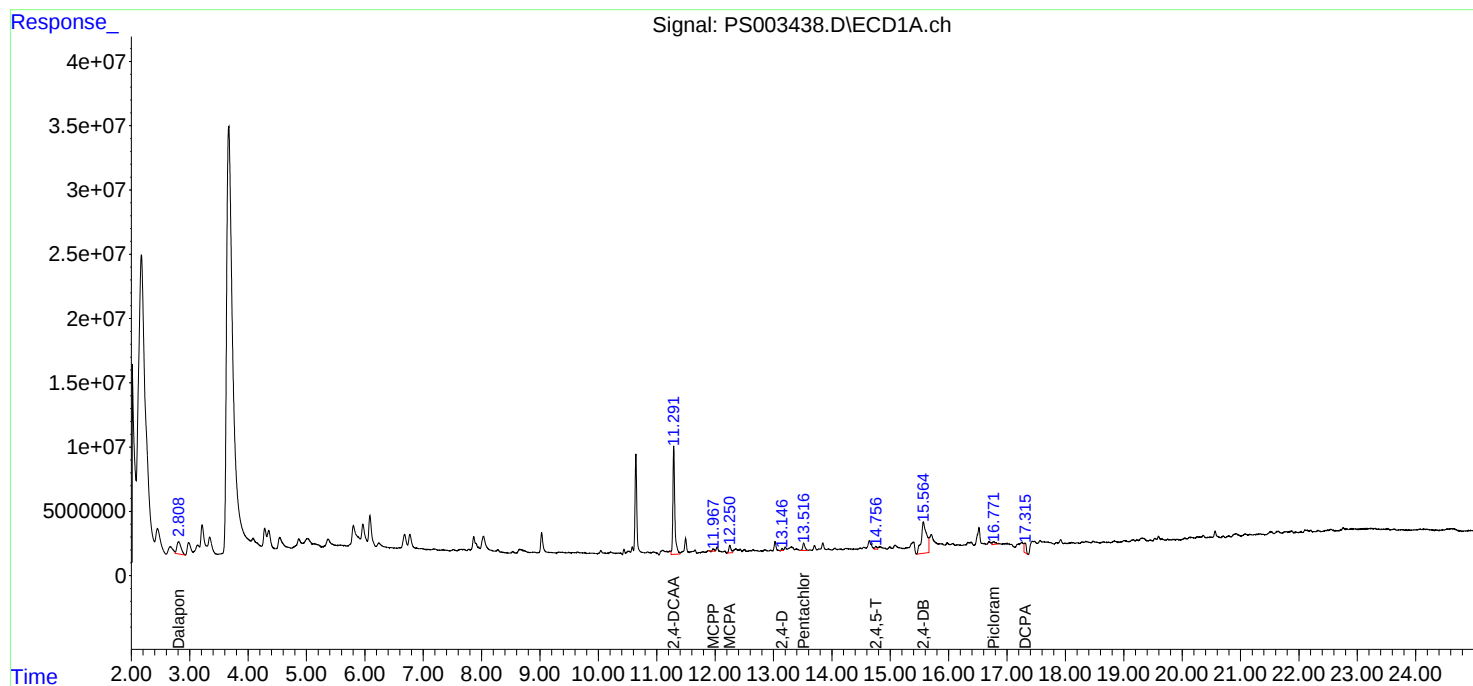
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

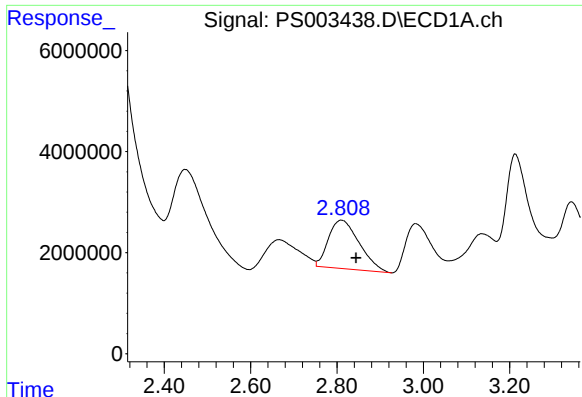
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
Data File : PS003438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 18:49
Operator : EI\SJ
Sample : K1670-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 02:29:05 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

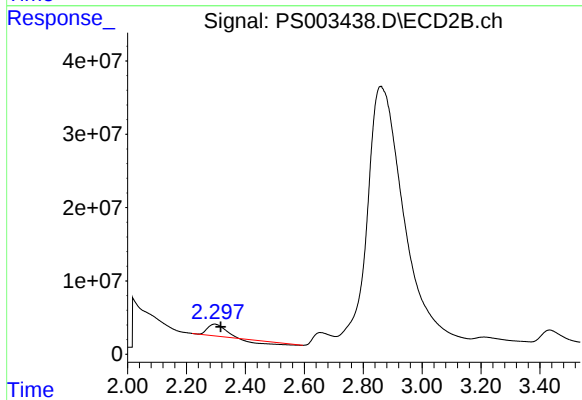




#1 Dalapon

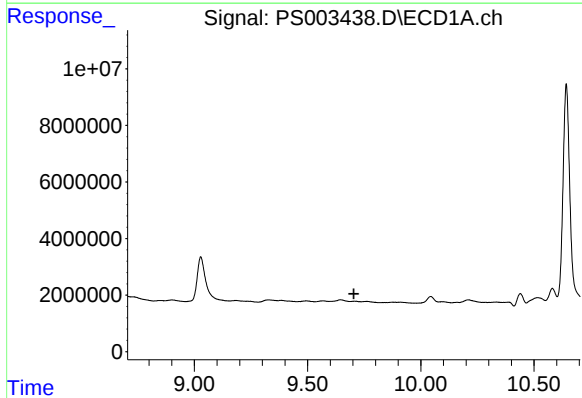
R.T.: 2.810 min
Delta R.T.: -0.034 min
Response: 47459662
Conc: 73.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A



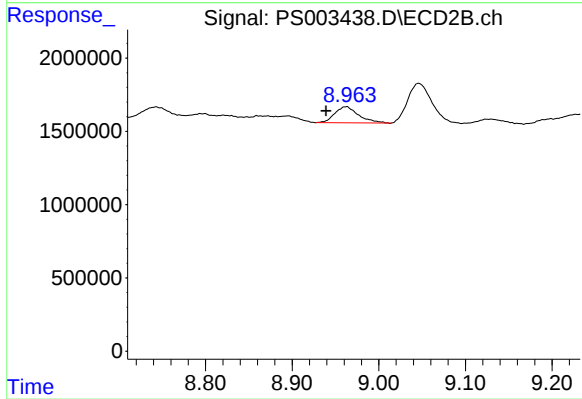
#1 Dalapon

R.T.: 2.296 min
Delta R.T.: -0.021 min
Response: 37487130
Conc: 59.20 ng/ml



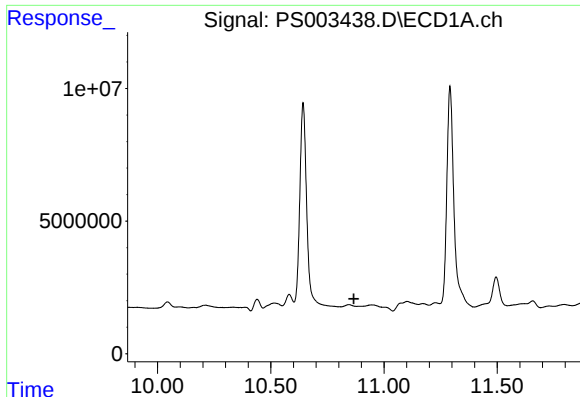
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

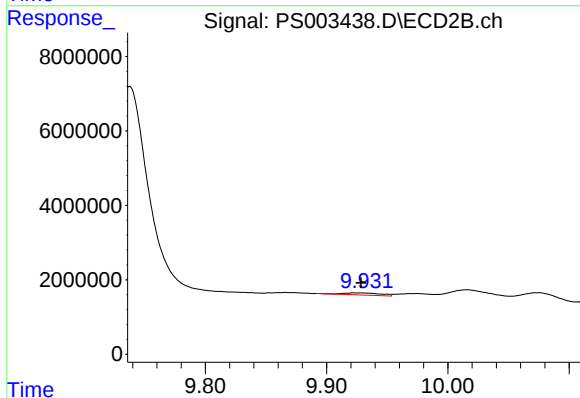
R.T.: 8.962 min
Delta R.T.: 0.023 min
Response: 2108843
Conc: 3.42 ng/ml



#3 4-Nitrophenol

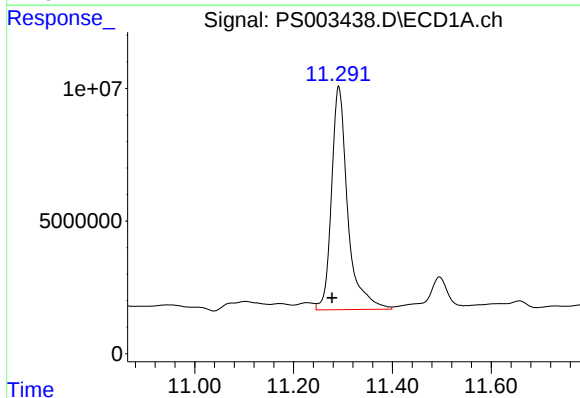
R.T.: 0.000 min
Exp R.T.: 10.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A



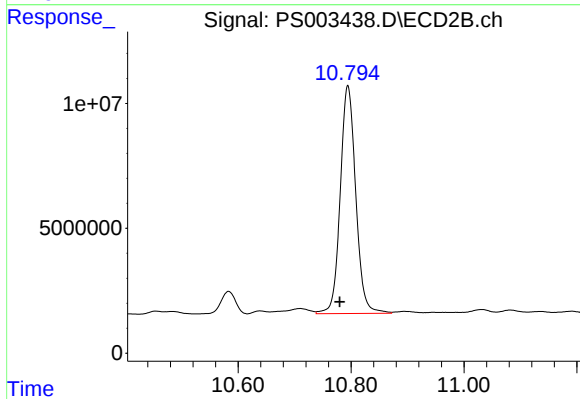
#3 4-Nitrophenol

R.T.: 9.926 min
Delta R.T.: -0.003 min
Response: 1267459
Conc: 5.64 ng/ml



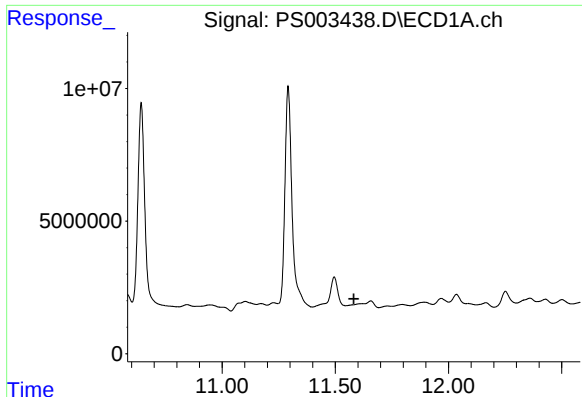
#4 2,4-DCAA

R.T.: 11.292 min
Delta R.T.: 0.014 min
Response: 191660346
Conc: 436.56 ng/ml



#4 2,4-DCAA

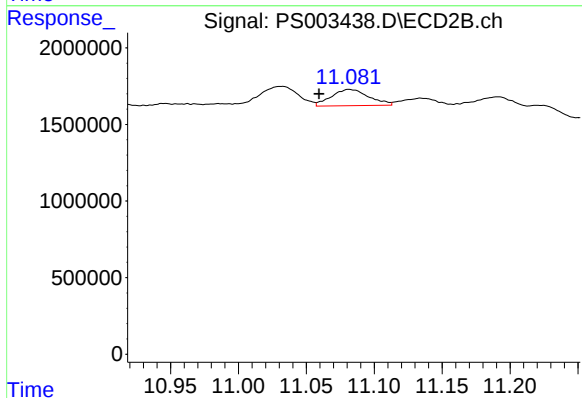
R.T.: 10.794 min
Delta R.T.: 0.015 min
Response: 173784791
Conc: 370.09 ng/ml



#5 DICAMBA

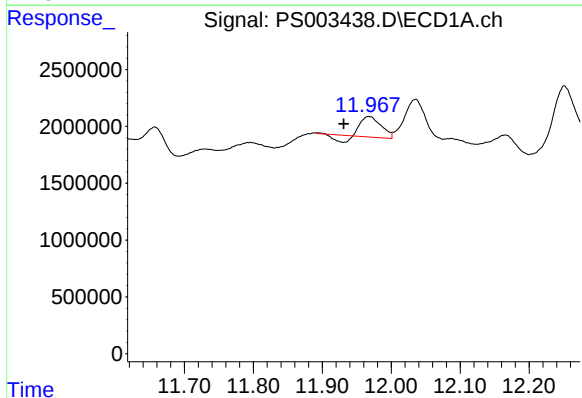
R.T.: 0.000 min
Exp R.T.: 11.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A



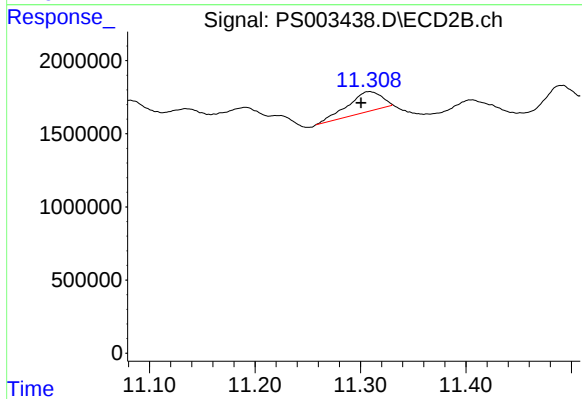
#5 DICAMBA

R.T.: 11.082 min
Delta R.T.: 0.023 min
Response: 2032343
Conc: 1.22 ng/ml



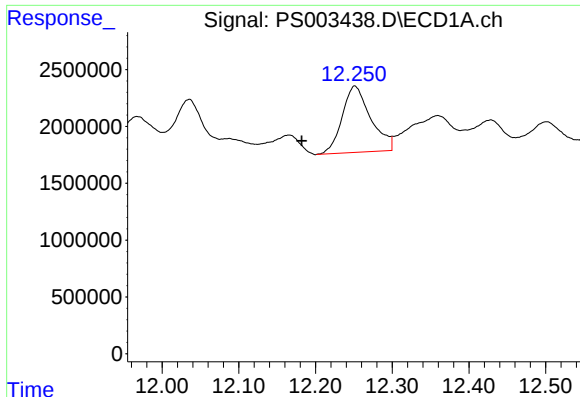
#6 MCP

R.T.: 11.968 min
Delta R.T.: 0.037 min
Response: 3011494
Conc: 2.29 ug/ml



#6 MCP

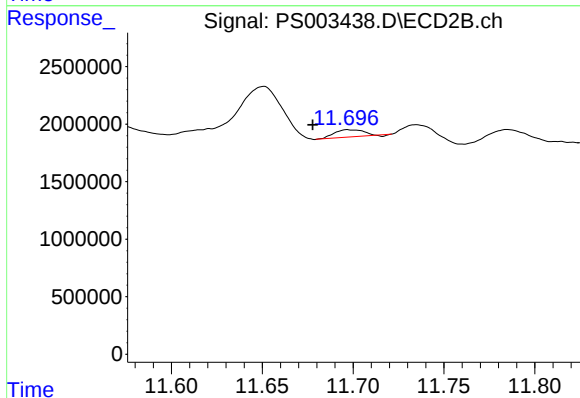
R.T.: 11.309 min
Delta R.T.: 0.008 min
Response: 3325243
Conc: 2.82 ug/ml



#7 MCPA

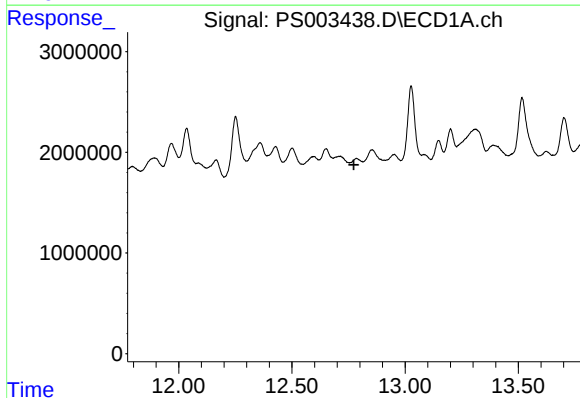
R.T.: 12.251 min
Delta R.T.: 0.069 min
Response: 15182277
Conc: 7.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A



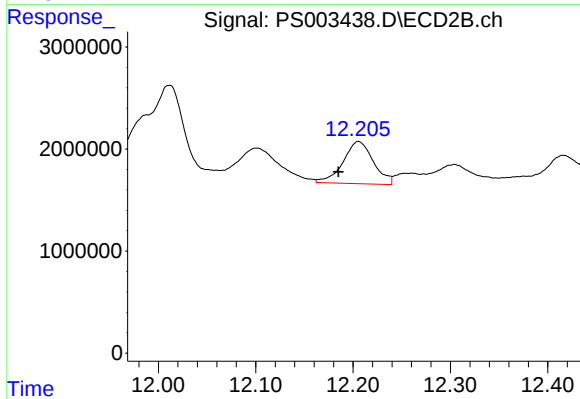
#7 MCPA

R.T.: 11.699 min
Delta R.T.: 0.021 min
Response: 585951
Conc: 0.34 ug/ml



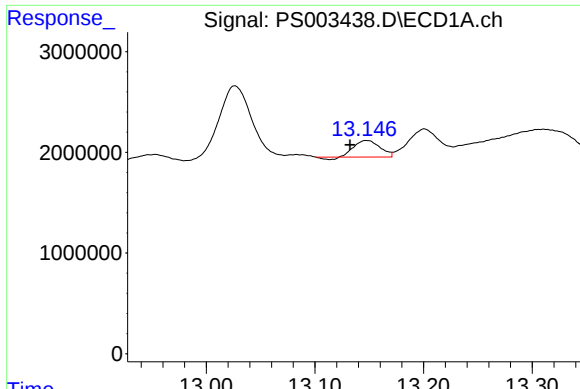
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 12.773 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

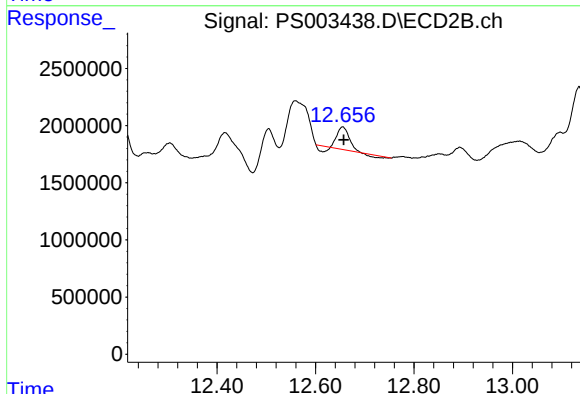
R.T.: 12.206 min
Delta R.T.: 0.021 min
Response: 8956275
Conc: 21.67 ng/ml



#9 2,4-D

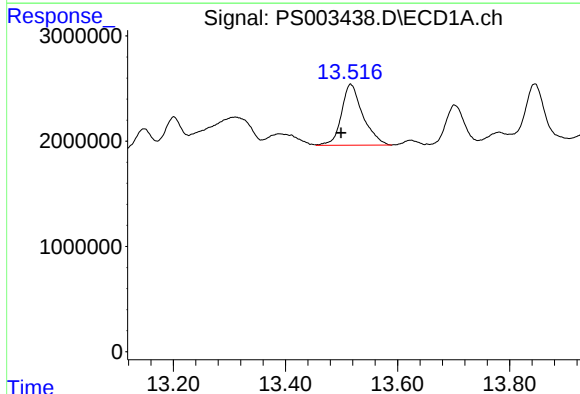
R.T.: 13.148 min
Delta R.T.: 0.015 min
Response: 2610478
Conc: 5.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A



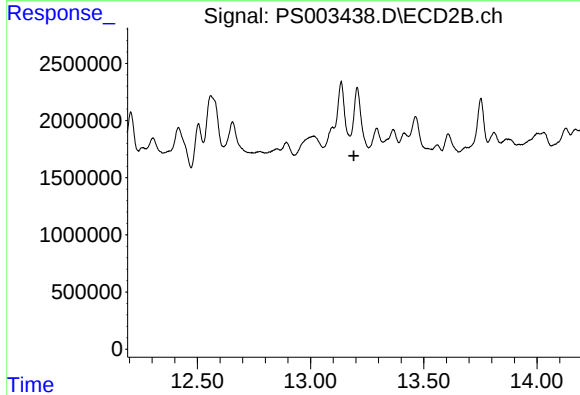
#9 2,4-D

R.T.: 12.655 min
Delta R.T.: -0.002 min
Response: 2420866
Conc: 4.61 ng/ml



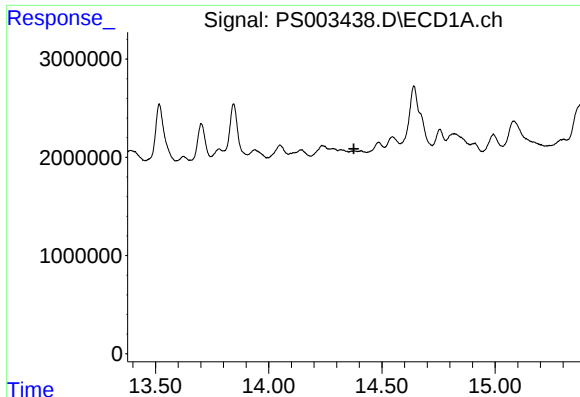
#10 Pentachlorophenol

R.T.: 13.516 min
Delta R.T.: 0.017 min
Response: 15317945
Conc: 2.17 ng/ml



#10 Pentachlorophenol

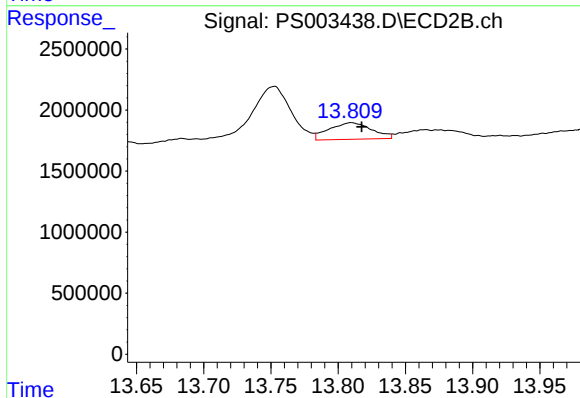
R.T.: 13.206 min
Delta R.T.: 0.014 min
Response: -247747
Conc: N.D.



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

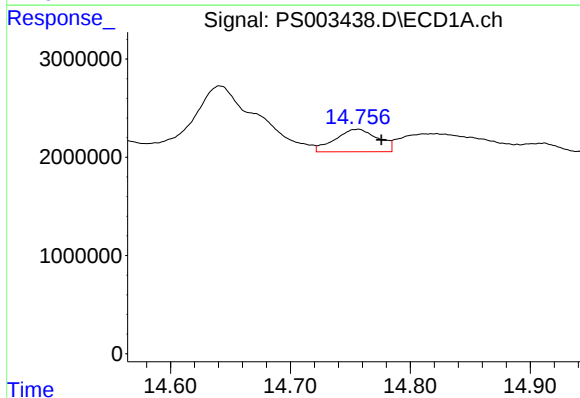
R.T.: 0.000 min
Exp R.T.: 14.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A



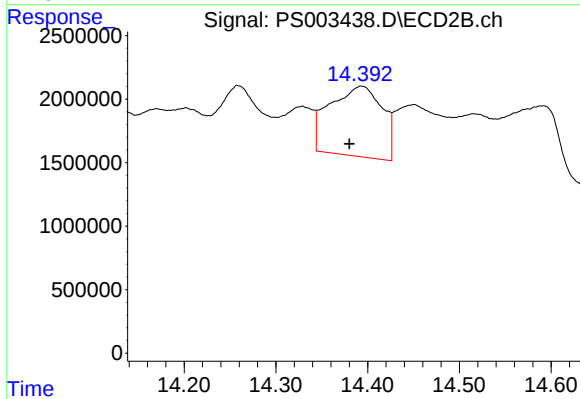
#11 2,4,5-TP (SILVEX)

R.T.: 13.810 min
Delta R.T.: -0.008 min
Response: 2986851
Conc: 1.17 ng/ml



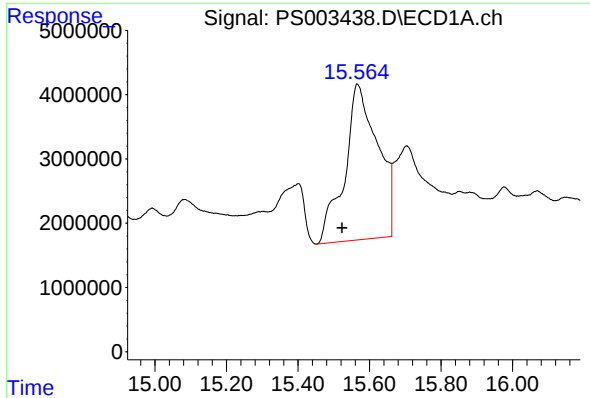
#12 2,4,5-T

R.T.: 14.756 min
Delta R.T.: -0.020 min
Response: 5715679
Conc: 2.16 ng/ml



#12 2,4,5-T

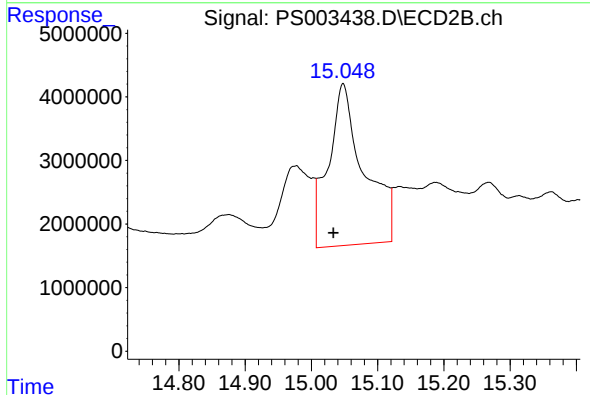
R.T.: 14.393 min
Delta R.T.: 0.013 min
Response: 21920349
Conc: 10.87 ng/ml



#13 2,4-DB

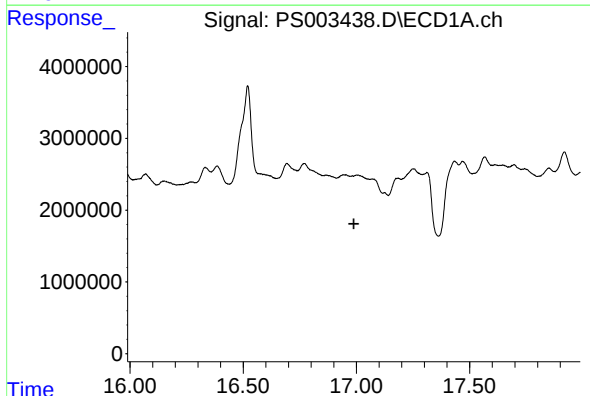
R.T.: 15.566 min
Delta R.T.: 0.043 min
Response: 155392334
Conc: 656.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A



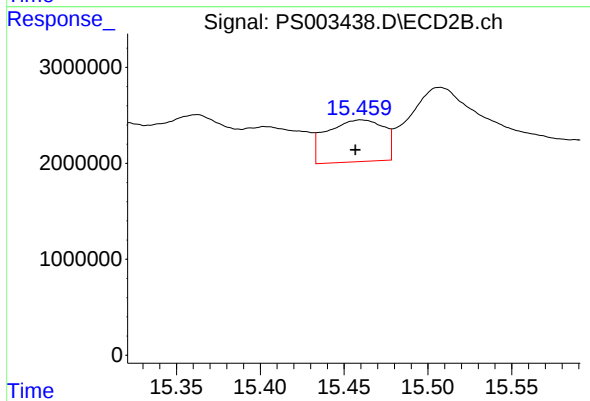
#13 2,4-DB

R.T.: 15.048 min
Delta R.T.: 0.014 min
Response: 94488434
Conc: 370.02 ng/ml



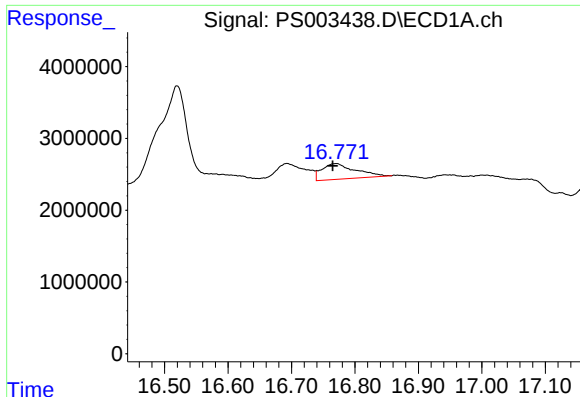
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 16.989 min
Response: 0
Conc: N.D.



#14 DINOSEB

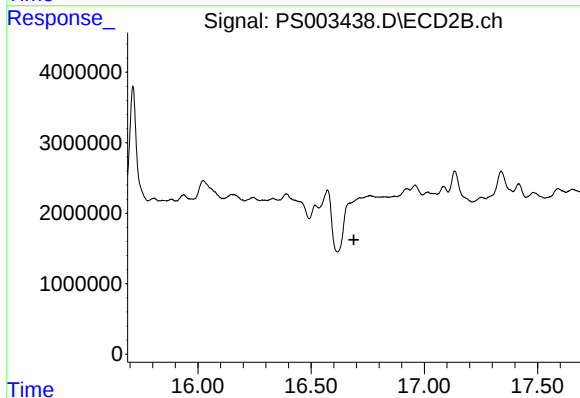
R.T.: 15.460 min
Delta R.T.: 0.003 min
Response: 10276921
Conc: 5.76 ng/ml



#15 Picloram

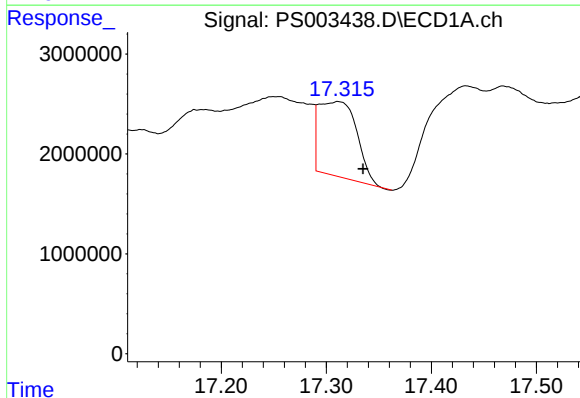
R.T.: 16.770 min
Delta R.T.: 0.005 min
Response: 8060041
Conc: 3.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-032-A



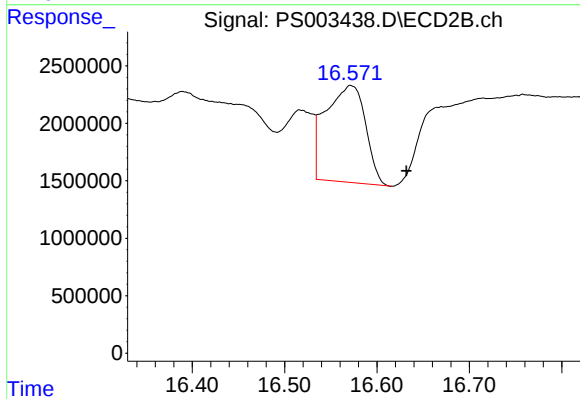
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 16.688 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 17.311 min
Delta R.T.: -0.024 min
Response: 18731770
Conc: 5.68 ng/ml



#16 DCPA

R.T.: 16.572 min
Delta R.T.: -0.060 min
Response: 25218703
Conc: 8.11 ng/ml