

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
 Data File : PS030387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2025 18:52
 Operator : AR\AJ
 Sample : Q2097-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ETGI-357

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:35:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.927	7.444	913.8E6	225.3E6	320.863	281.519
Target Compounds							
1) T	Dalapon	2.415f	2.500	468.6E6	704.1E6	95.336	346.655 #
3) T	4-Nitroph...	6.739	7.021f	9170693	17882269	4.440	17.128 #
5) T	DICAMBA	7.119	7.660	11798216	10372528	1.021	2.194 #
6) T	MCP	7.282	7.771	6578944	17031181	<MDL	9.257 #
7) T	MCPA	7.440	7.946f	80941827	98058236	7.797	37.176 #
8) T	DICHLORPROP	7.808	8.339	75752881	7439668	25.931	6.297 #
9) T	2,4-D	7.964f	0.000	233.1E6	0	71.105	N.D. #
10) T	Pentachlo...	8.267f	9.127	51840965	17099392	1.280	<MDL #
11) T	2,4,5-TP ...	8.801f	9.544	-1542471	15881712	N.D.	1.612
12) T	2,4,5-T	9.166f	9.956f	84377566	58261834	5.109	6.330
13) T	2,4-DB	9.706	10.501	288.8E6	11782887	110.672	11.873 #
14) T	DINOSEB	10.836	10.868	31083078	4430982	2.718	<MDL #
15) T	Picloram	10.671	11.899	43166854	97019838	2.018	6.894 #
16) T	DCPA	11.141	11.899	88520978	97019838	4.446	7.181 #

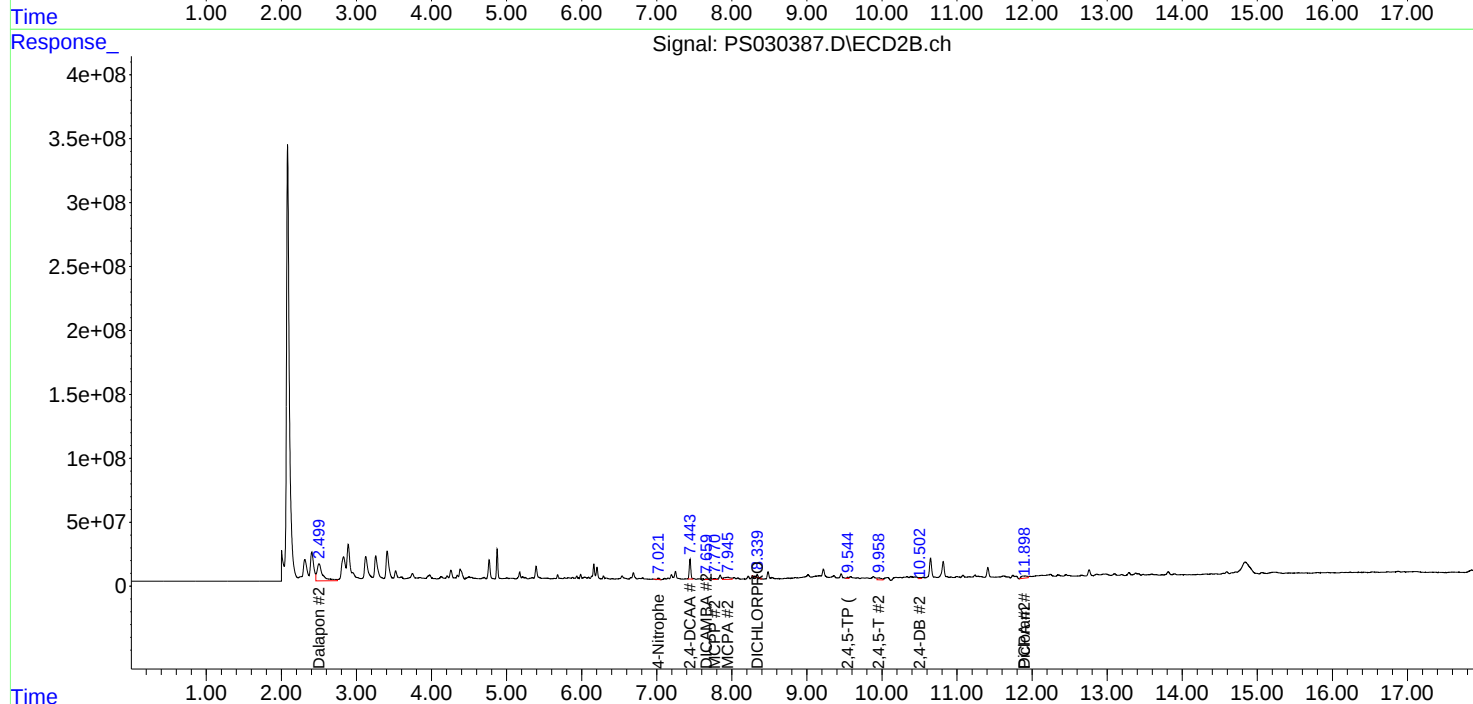
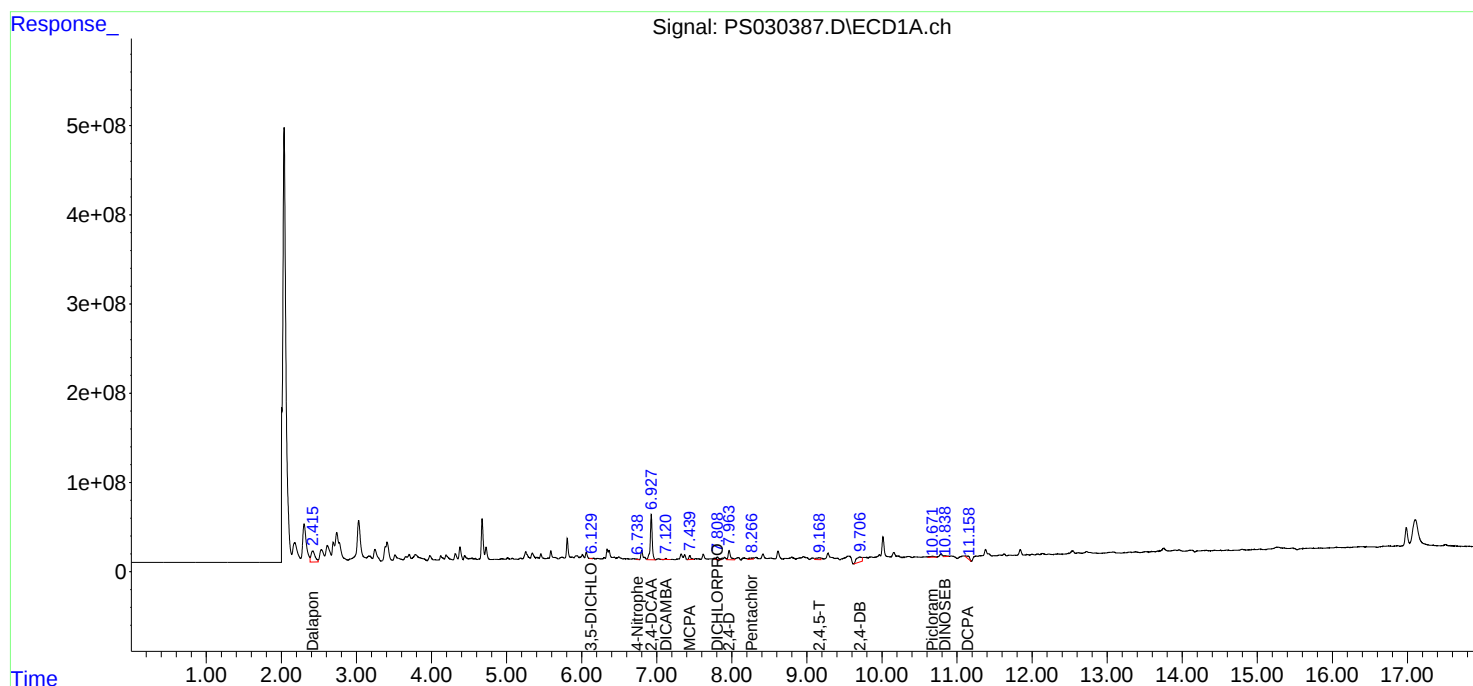
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

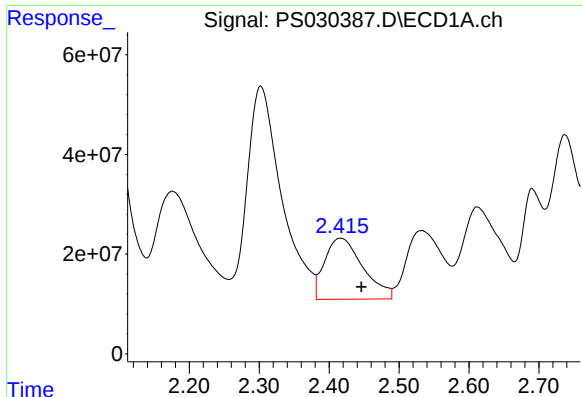
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
Data File : PS030387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2025 18:52
Operator : AR\AJ
Sample : Q2097-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ETGI-357

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:35:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

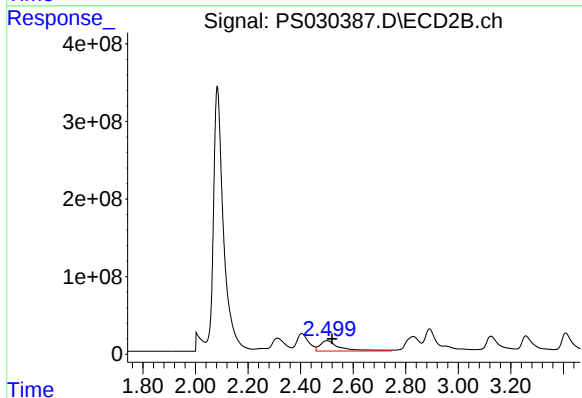




#1 Dalapon

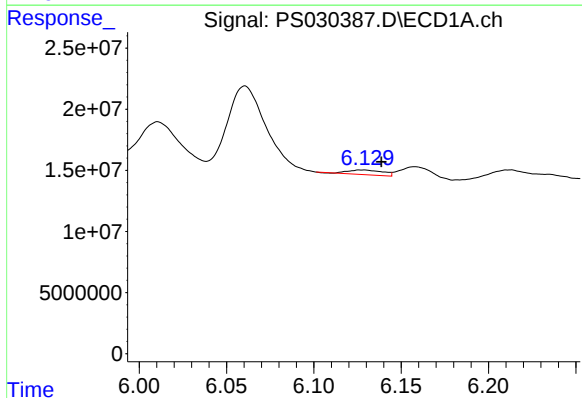
R.T.: 2.415 min
Delta R.T.: -0.031 min
Response: 468610662
Conc: 95.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-357



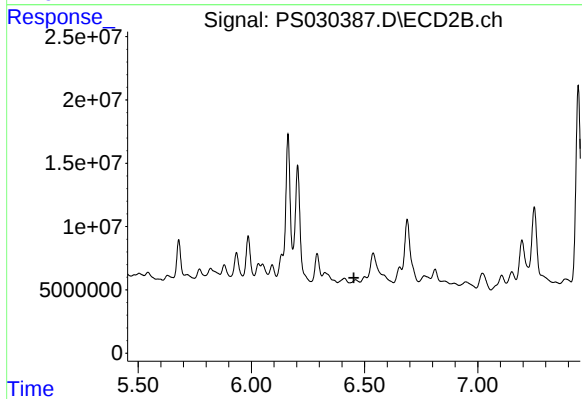
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.020 min
Response: 704072949
Conc: 346.65 ng/ml



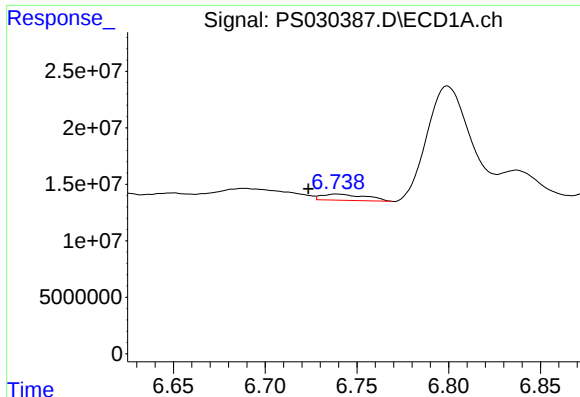
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.128 min
Delta R.T.: -0.011 min
Response: 5170086
Conc: 1.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

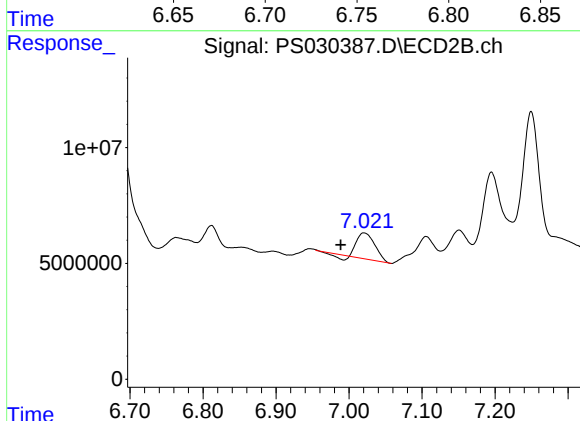
R.T.: 6.460 min
Delta R.T.: 0.007 min
Response: -1543338
Conc: N.D.



#3 4-Nitrophenol

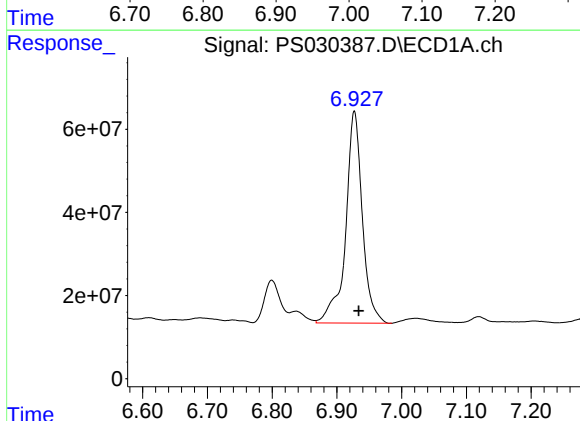
R.T.: 6.739 min
Delta R.T.: 0.016 min
Response: 9170693
Conc: 4.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-357



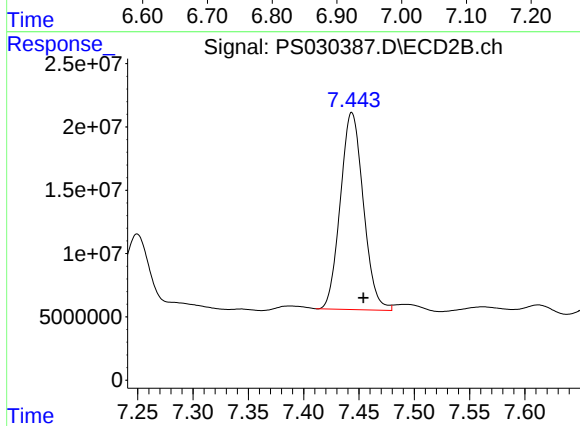
#3 4-Nitrophenol

R.T.: 7.021 min
Delta R.T.: 0.032 min
Response: 17882269
Conc: 17.13 ng/ml



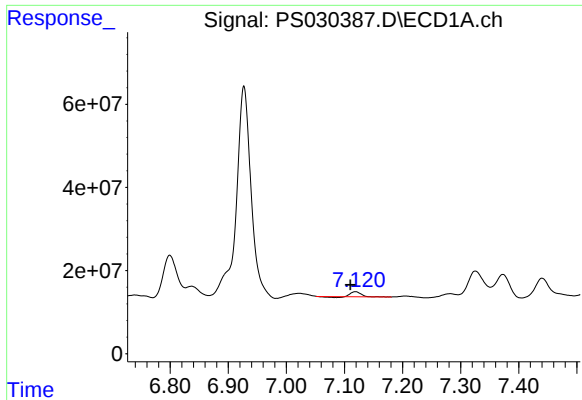
#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.007 min
Response: 913755721
Conc: 320.86 ng/ml



#4 2,4-DCAA

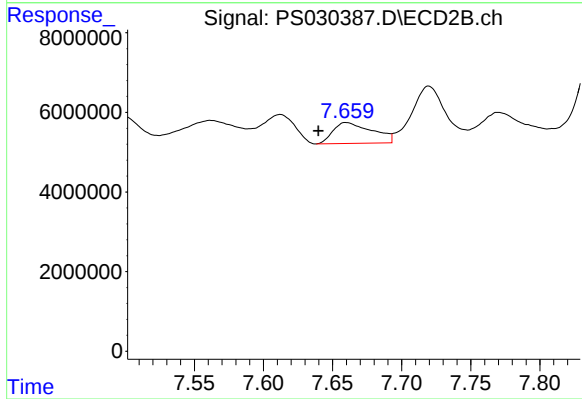
R.T.: 7.444 min
Delta R.T.: -0.010 min
Response: 225272259
Conc: 281.52 ng/ml



#5 DICAMBA

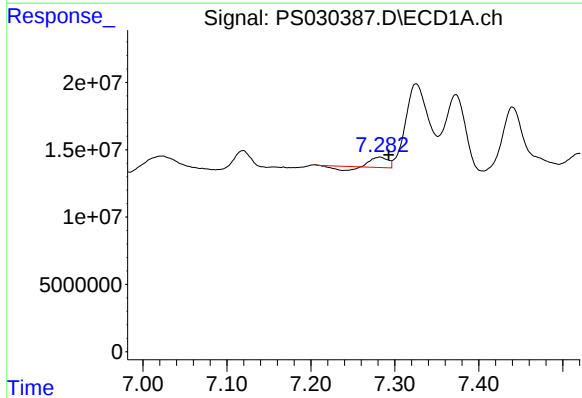
R.T.: 7.119 min
Delta R.T.: 0.009 min
Response: 11798216
Conc: 1.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-357



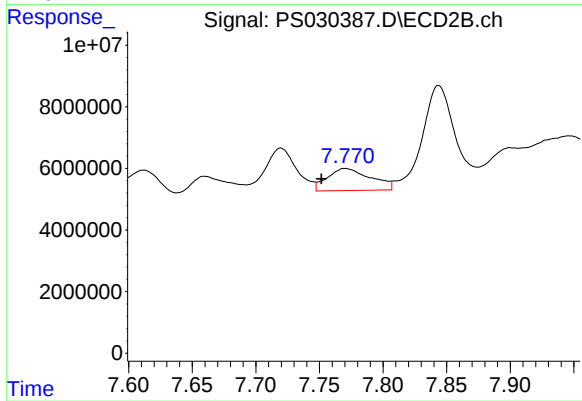
#5 DICAMBA

R.T.: 7.660 min
Delta R.T.: 0.020 min
Response: 10372528
Conc: 2.19 ng/ml



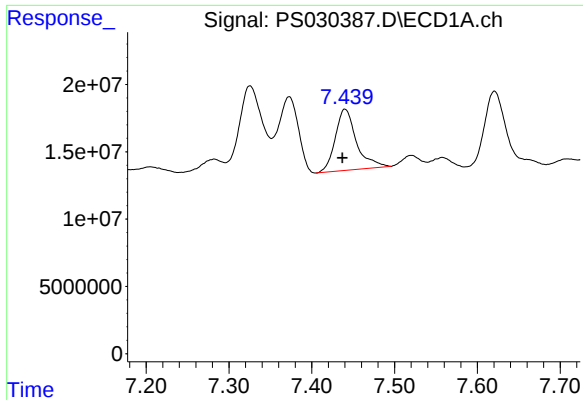
#6 MCP

R.T.: 7.282 min
Delta R.T.: -0.011 min
Response: 6578944
Conc: N.D.



#6 MCP

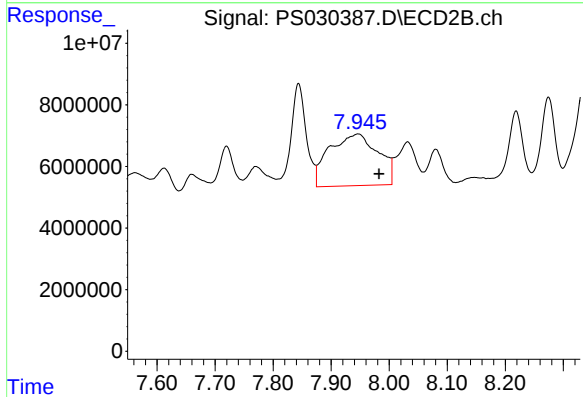
R.T.: 7.771 min
Delta R.T.: 0.019 min
Response: 17031181
Conc: 9.26 ug/ml



#7 MCPA

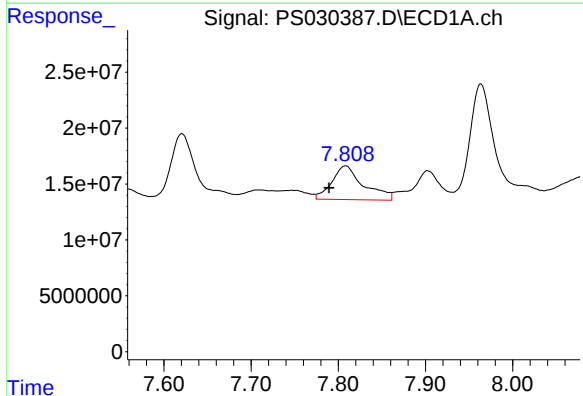
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 80941827
Conc: 7.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-357



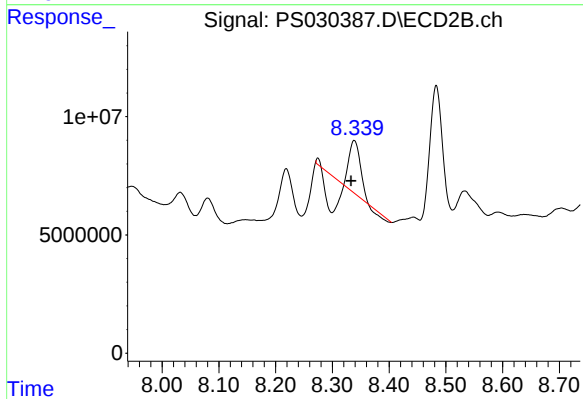
#7 MCPA

R.T.: 7.946 min
Delta R.T.: -0.036 min
Response: 98058236
Conc: 37.18 ug/ml



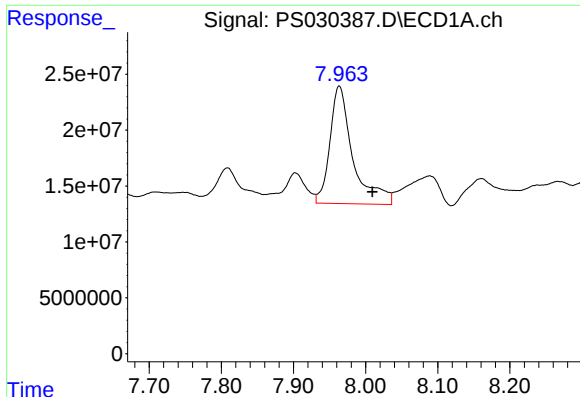
#8 DICHLORPROP

R.T.: 7.808 min
Delta R.T.: 0.019 min
Response: 75752881
Conc: 25.93 ng/ml



#8 DICHLORPROP

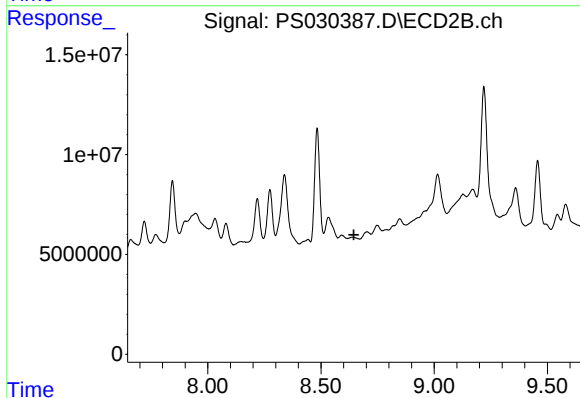
R.T.: 8.339 min
Delta R.T.: 0.006 min
Response: 7439668
Conc: 6.30 ng/ml



#9 2,4-D

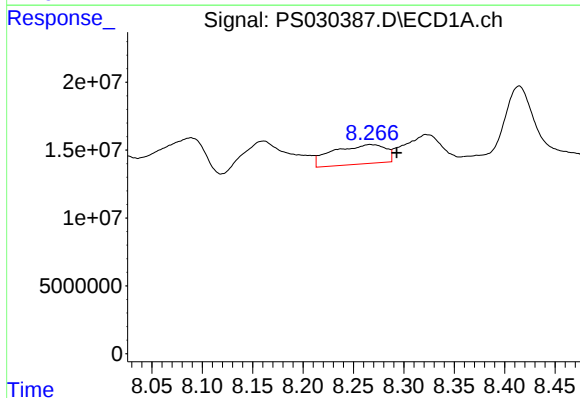
R.T.: 7.964 min
Delta R.T.: -0.046 min
Response: 233148362
Conc: 71.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-357



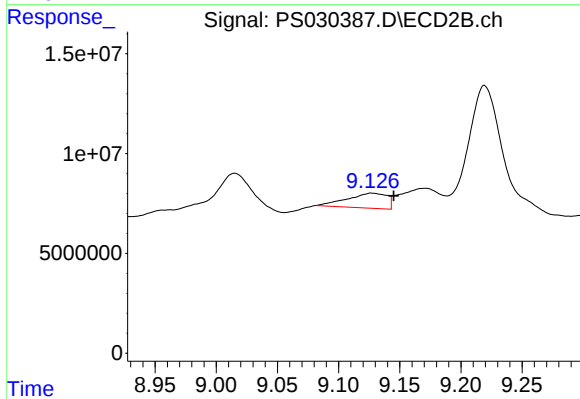
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.645 min
Response: 0
Conc: N.D.



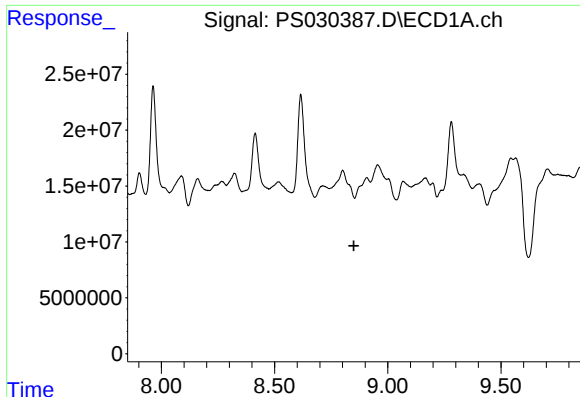
#10 Pentachlorophenol

R.T.: 8.267 min
Delta R.T.: -0.026 min
Response: 51840965
Conc: 1.28 ng/ml



#10 Pentachlorophenol

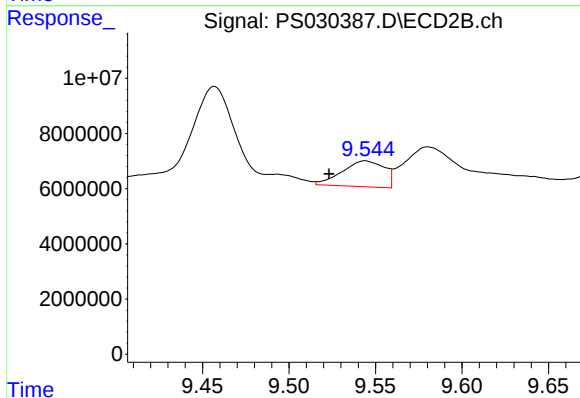
R.T.: 9.127 min
Delta R.T.: -0.018 min
Response: 17099392
Conc: N.D.



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

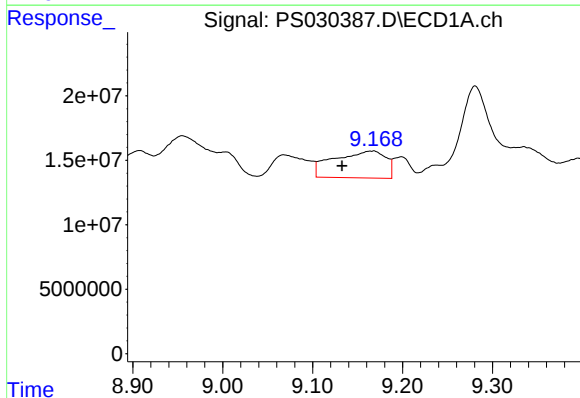
R.T.: 8.801 min
Delta R.T.: -0.050 min
Response: -1542471
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ETGI-357



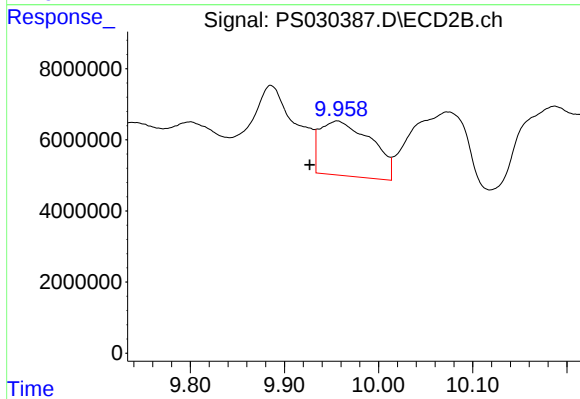
#11 2,4,5-TP (SILVEX)

R.T.: 9.544 min
Delta R.T.: 0.021 min
Response: 15881712
Conc: 1.61 ng/ml



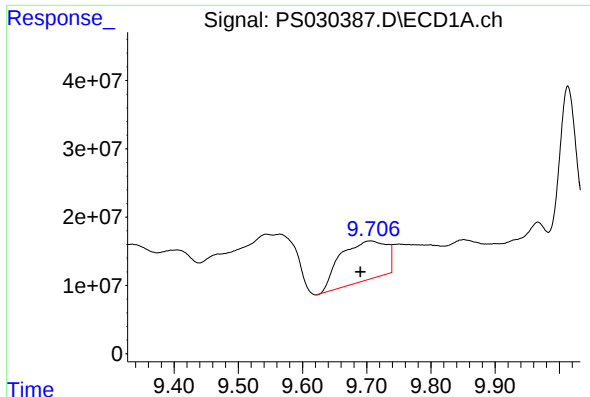
#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: 0.033 min
Response: 84377566
Conc: 5.11 ng/ml



#12 2,4,5-T

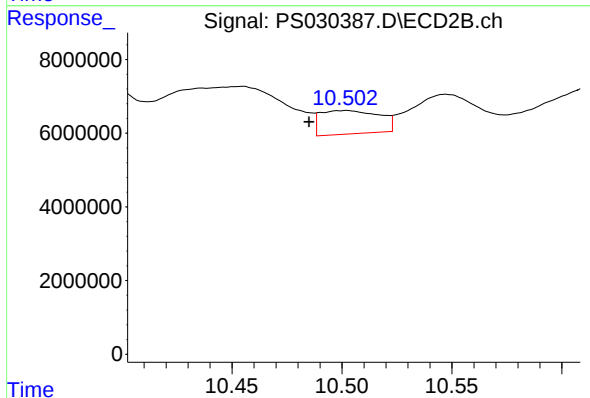
R.T.: 9.956 min
Delta R.T.: 0.029 min
Response: 58261834
Conc: 6.33 ng/ml



#13 2,4-DB

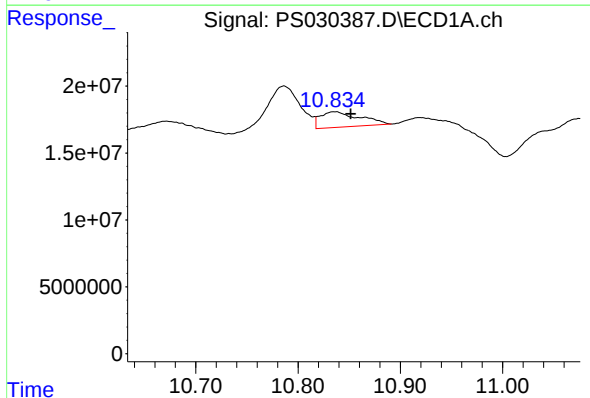
R.T.: 9.706 min
Delta R.T.: 0.015 min
Response: 288828892
Conc: 110.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-357



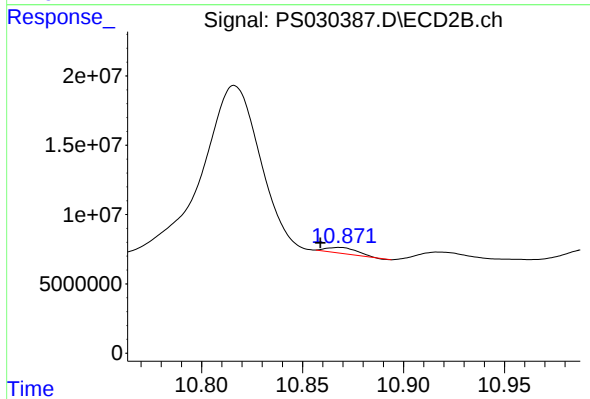
#13 2,4-DB

R.T.: 10.501 min
Delta R.T.: 0.016 min
Response: 11782887
Conc: 11.87 ng/ml



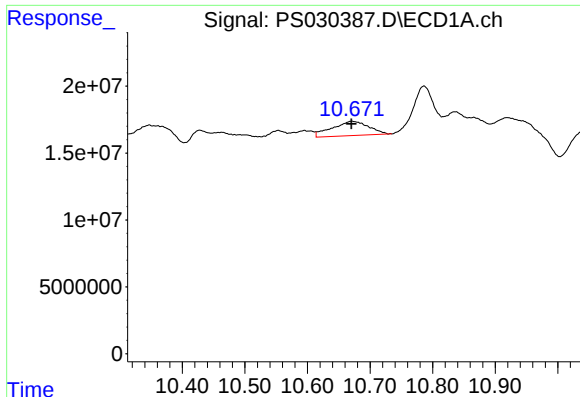
#14 DINOSEB

R.T.: 10.836 min
Delta R.T.: -0.016 min
Response: 31083078
Conc: 2.72 ng/ml



#14 DINOSEB

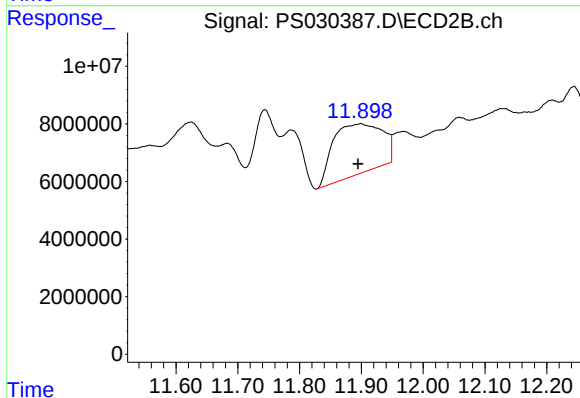
R.T.: 10.868 min
Delta R.T.: 0.009 min
Response: 4430982
Conc: N.D.



#15 Picloram

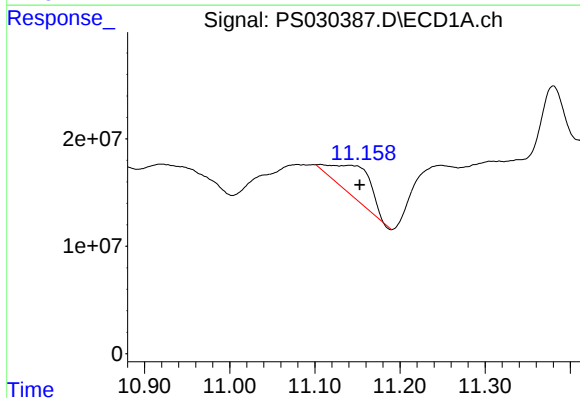
R.T.: 10.671 min
Delta R.T.: 0.001 min
Response: 43166854
Conc: 2.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-357



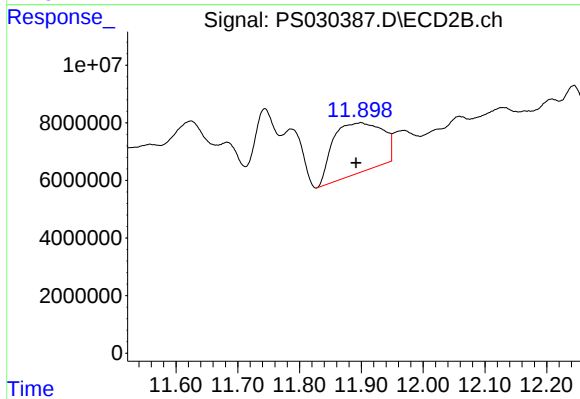
#15 Picloram

R.T.: 11.899 min
Delta R.T.: 0.004 min
Response: 97019838
Conc: 6.89 ng/ml



#16 DCPA

R.T.: 11.141 min
Delta R.T.: -0.012 min
Response: 88520978
Conc: 4.45 ng/ml



#16 DCPA

R.T.: 11.899 min
Delta R.T.: 0.007 min
Response: 97019838
Conc: 7.18 ng/ml