

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
 Data File : PS014425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 18:14
 Operator : DD\AJ
 Sample : M1832-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IG003

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:59:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.159	6.886	399.4E6	114.5E6	279.558	242.679
Target Compounds							
1) T	Dalapon	2.972	0.000	15565139	0	10.000	N.D. #
2) T	3,5-DICHL...	6.427	6.076	2822699	109.3E6	1.462	146.778 #
3) T	4-Nitroph...	7.012	6.519	7679733	9043640	10.284	29.771 #
5) T	DICAMBA	7.335	7.060	11914537	3430052	2.216	1.712
6) T	MCPD	7.520	7.157	50423571	1675115	12.127	1.006 #
7) T	MCPA	7.640	7.373	28224473	23478820	4.906	9.636 #
8) T	DICHLORPROP	8.054	7.673	613774	7323427	<MDL	14.373 #
9) T	2,4-D	8.287	7.950	5479326	38135552	3.717	63.869 #
10) T	Pentachlo...	8.628f	8.408	66022522	6494966	3.317	<MDL #
11) T	2,4,5-TP ...	9.117	8.728	-21364083	76659914	N.D.	28.177
12) T	2,4,5-T	9.385	9.132	10215135	30795146	1.313	11.551 #
13) T	2,4-DB	10.008f	9.664	77335639	24300398	50.010	68.525 #
14) T	DINOSEB	11.068f	9.992	243.6E6	17734915	42.625	9.814 #
15) T	Picloram	10.974	10.970	90868809	19995195	8.702	5.271 #
16) T	DCPA	11.386	10.897	54832122	18407869	4.655	4.488

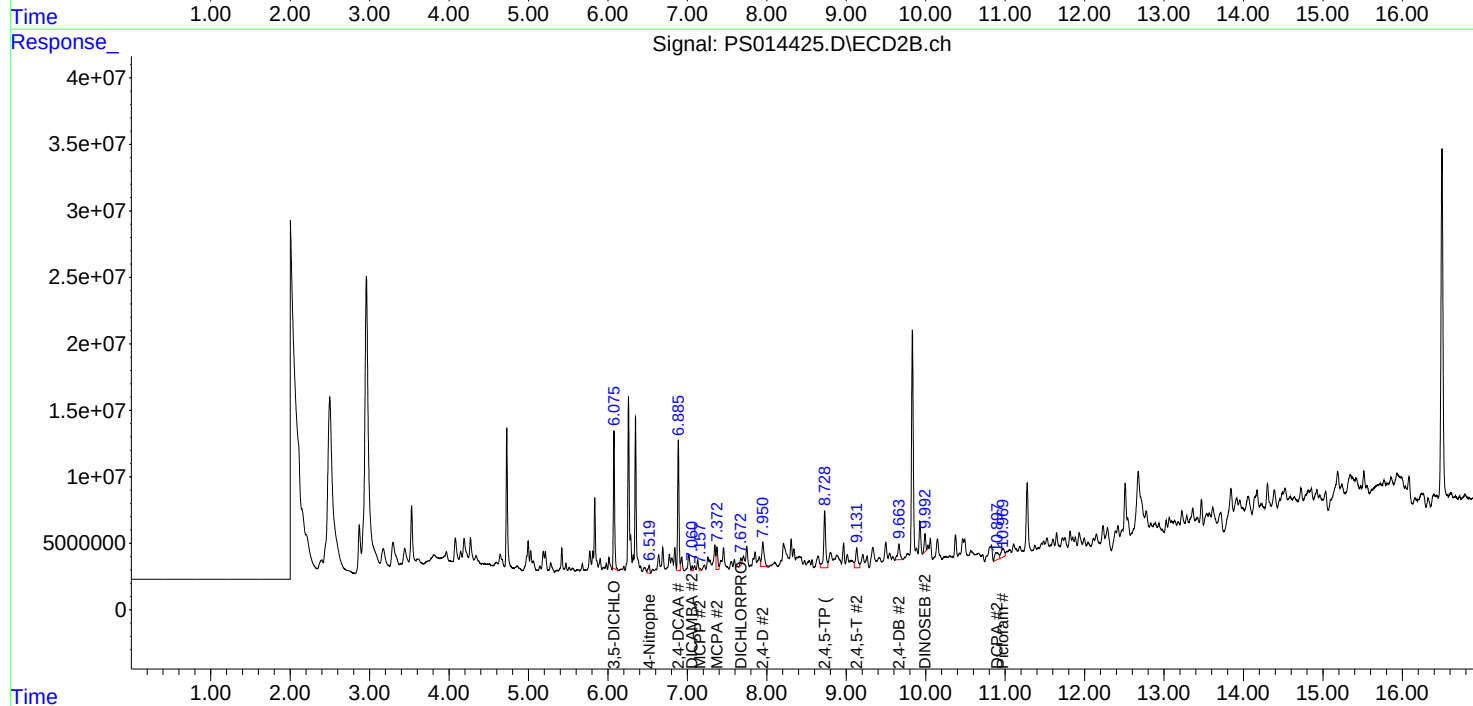
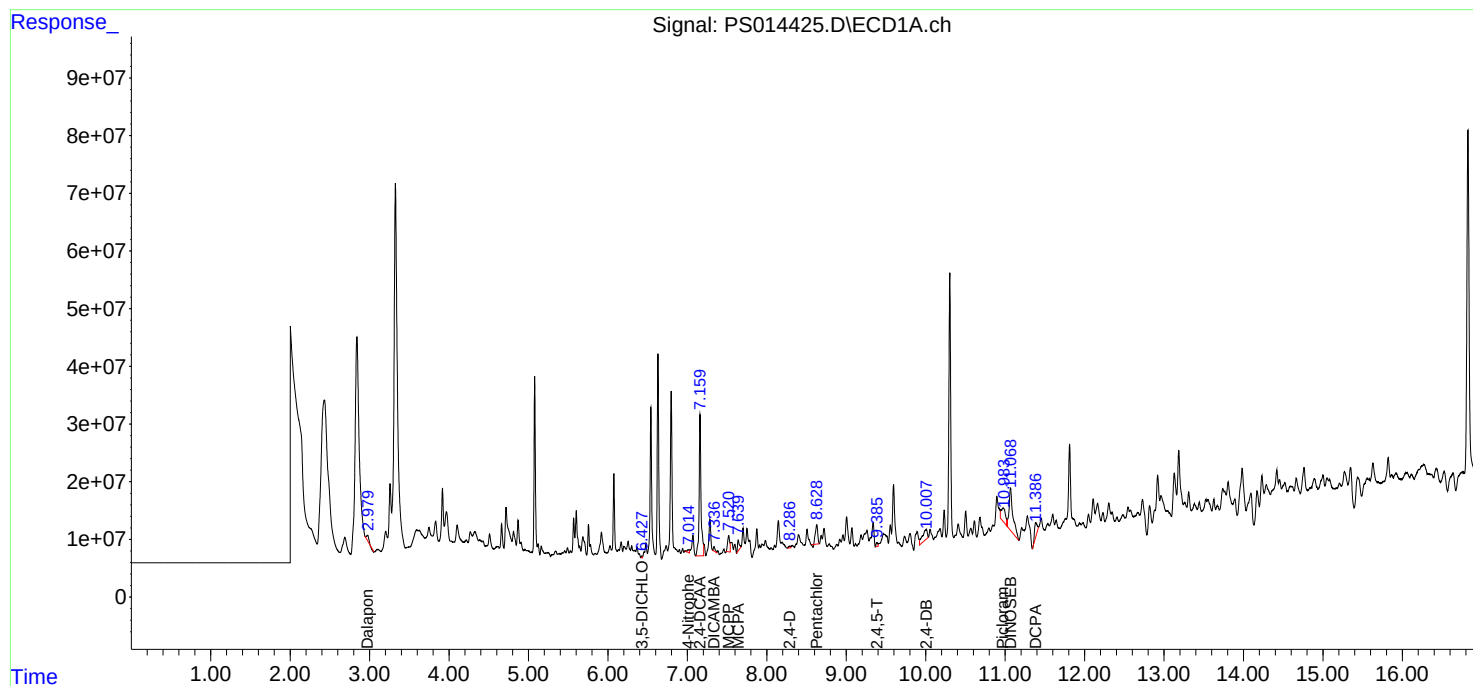
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

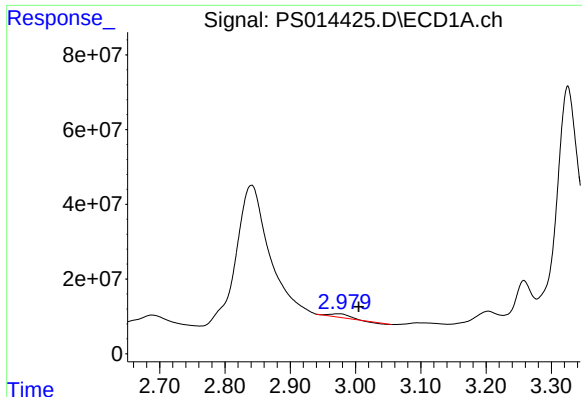
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
Data File : PS014425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 18:14
Operator : DD\AJ
Sample : M1832-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
IG003

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:59:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

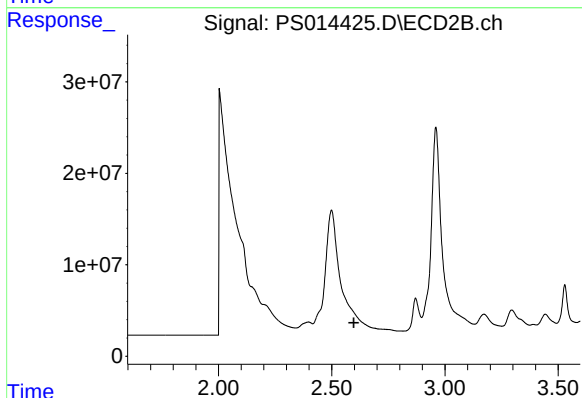




#1 Dalapon

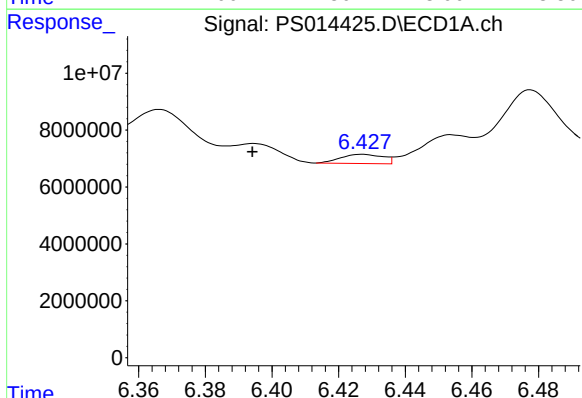
R.T.: 2.972 min
Delta R.T.: -0.033 min
Response: 15565139
Conc: 10.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG003



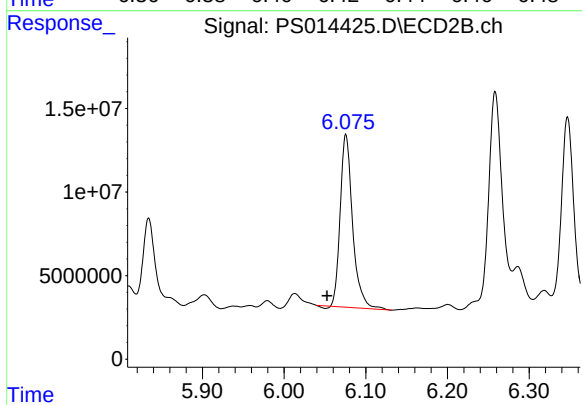
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.598 min
Response: 0
Conc: N.D.



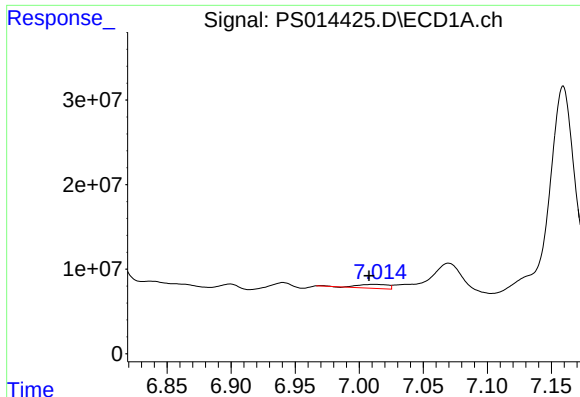
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min
Delta R.T.: 0.033 min
Response: 2822699
Conc: 1.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

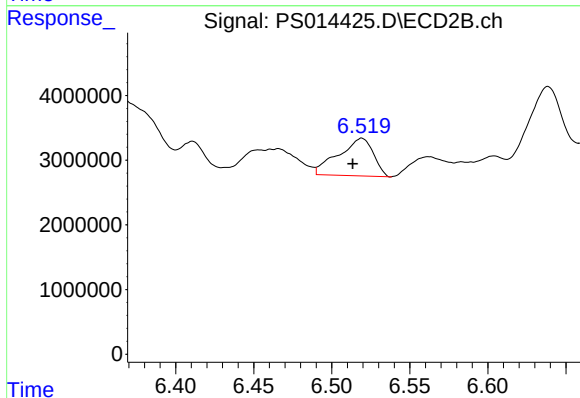
R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 109286320
Conc: 146.78 ng/ml



#3 4-Nitrophenol

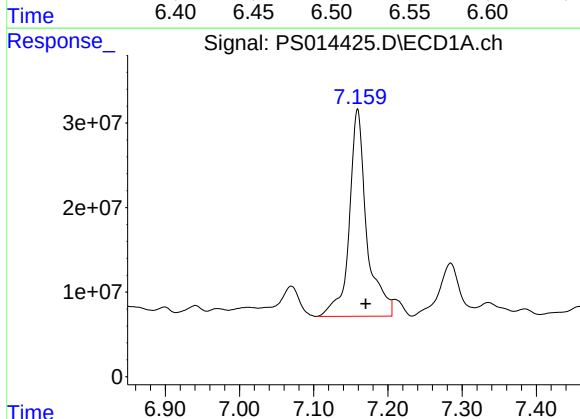
R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 7679733
Conc: 10.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG003



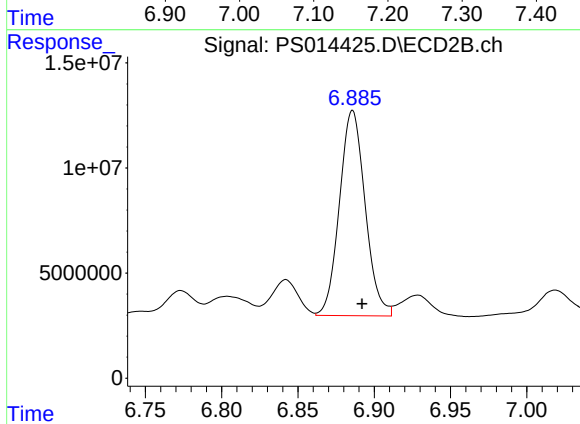
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.006 min
Response: 9043640
Conc: 29.77 ng/ml



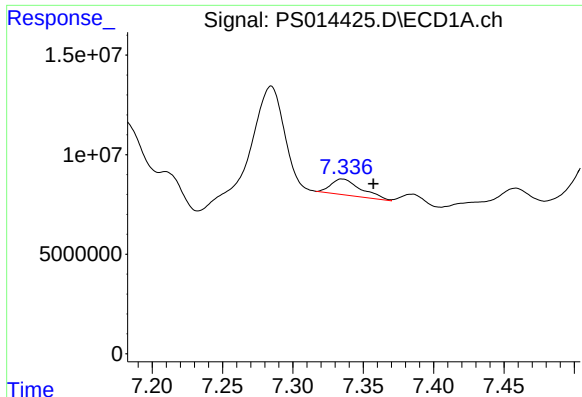
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 399444865
Conc: 279.56 ng/ml



#4 2,4-DCAA

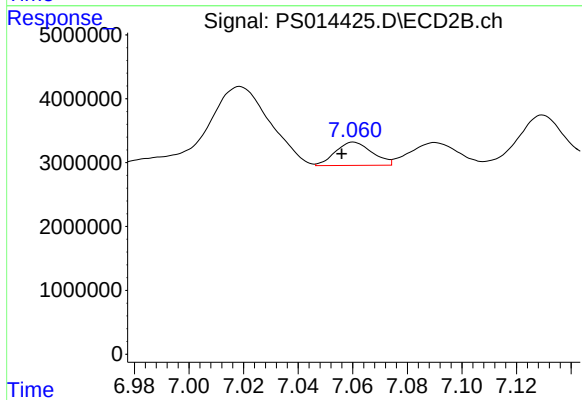
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 114488552
Conc: 242.68 ng/ml



#5 DICAMBA

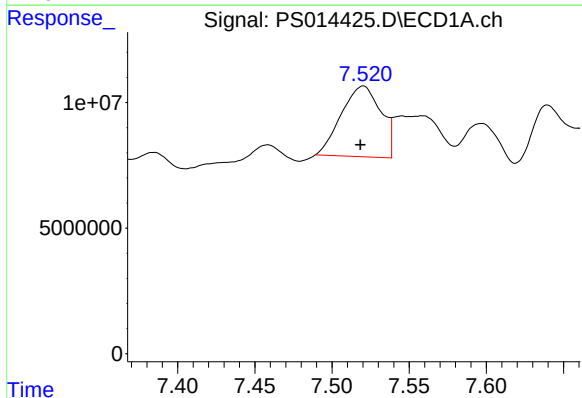
R.T.: 7.335 min
Delta R.T.: -0.022 min
Response: 11914537
Conc: 2.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG003



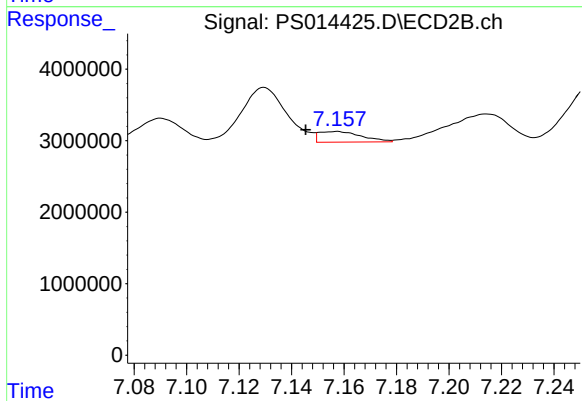
#5 DICAMBA

R.T.: 7.060 min
Delta R.T.: 0.004 min
Response: 3430052
Conc: 1.71 ng/ml



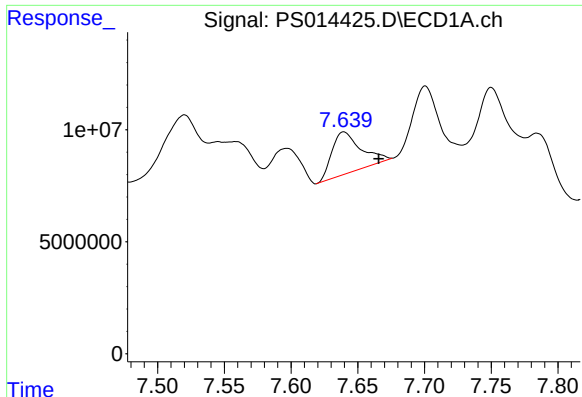
#6 MCP

R.T.: 7.520 min
Delta R.T.: 0.002 min
Response: 50423571
Conc: 12.13 ug/ml



#6 MCP

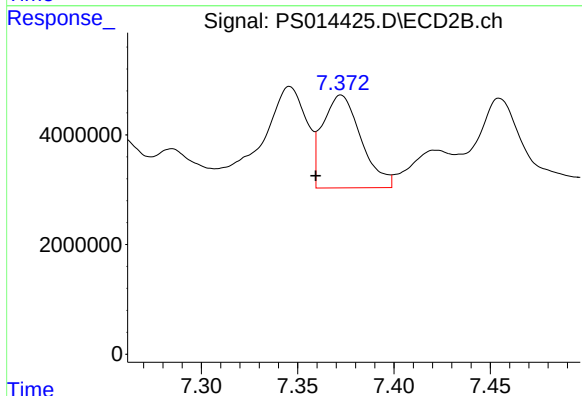
R.T.: 7.157 min
Delta R.T.: 0.012 min
Response: 1675115
Conc: 1.01 ug/ml



#7 MCPA

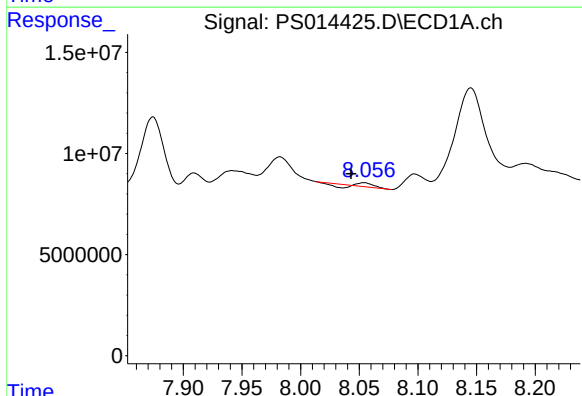
R.T.: 7.640 min
Delta R.T.: -0.026 min
Response: 28224473
Conc: 4.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
IG003



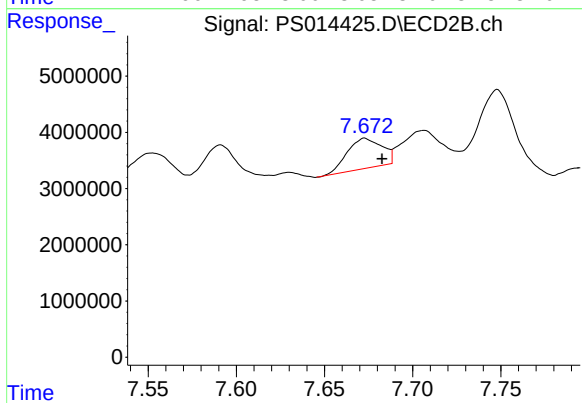
#7 MCPA

R.T.: 7.373 min
Delta R.T.: 0.013 min
Response: 23478820
Conc: 9.64 ug/ml



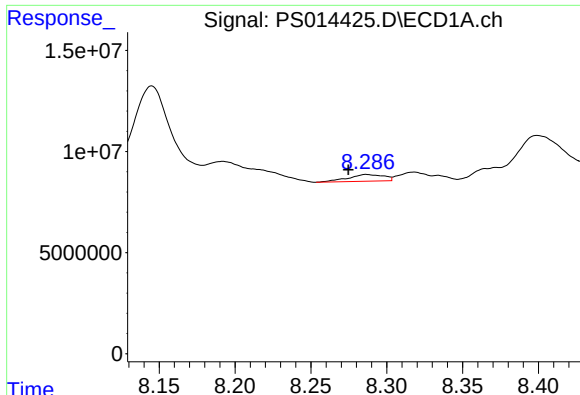
#8 DICHLORPROP

R.T.: 8.054 min
Delta R.T.: 0.011 min
Response: 613774
Conc: N.D.



#8 DICHLORPROP

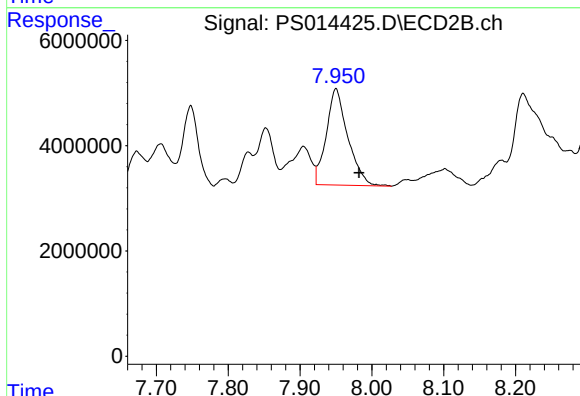
R.T.: 7.673 min
Delta R.T.: -0.010 min
Response: 7323427
Conc: 14.37 ng/ml



#9 2,4-D

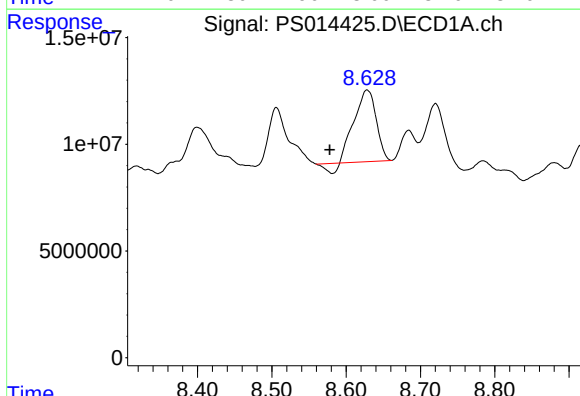
R.T.: 8.287 min
Delta R.T.: 0.012 min
Response: 5479326
Conc: 3.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG003



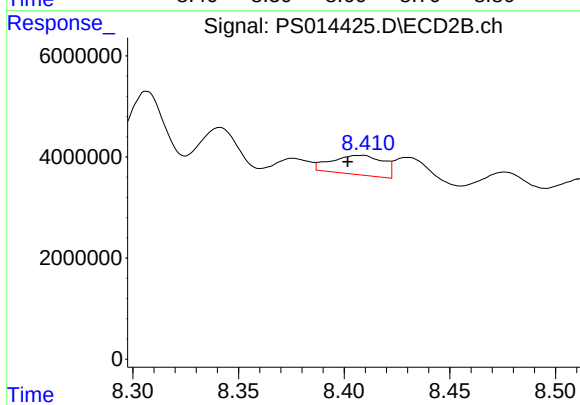
#9 2,4-D

R.T.: 7.950 min
Delta R.T.: -0.032 min
Response: 3813552
Conc: 63.87 ng/ml



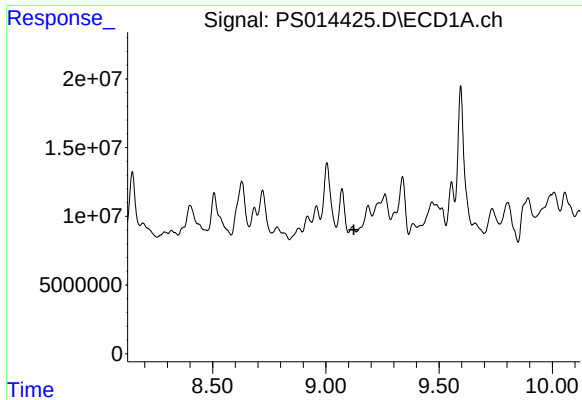
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.050 min
Response: 6602252
Conc: 3.32 ng/ml



#10 Pentachlorophenol

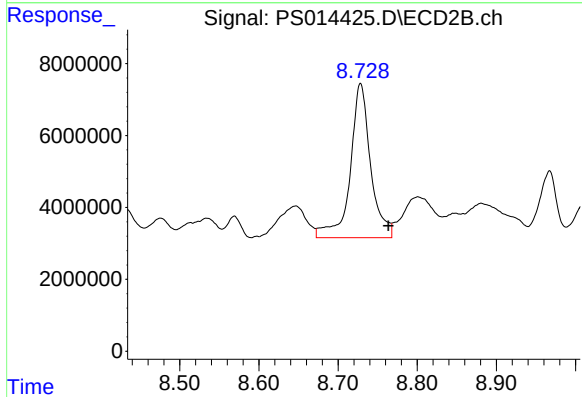
R.T.: 8.408 min
Delta R.T.: 0.007 min
Response: 6494966
Conc: N.D.



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

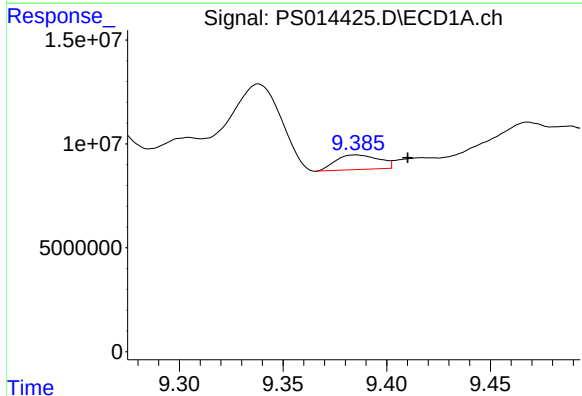
R.T.: 9.117 min
Delta R.T.: -0.007 min
Response: -21364083
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
IG003



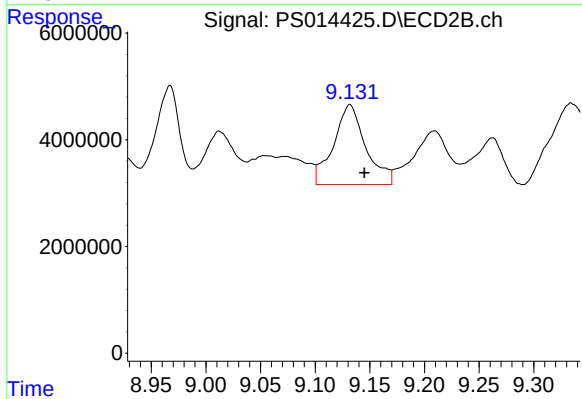
#11 2,4,5-TP (SILVEX)

R.T.: 8.728 min
Delta R.T.: -0.035 min
Response: 76659914
Conc: 28.18 ng/ml



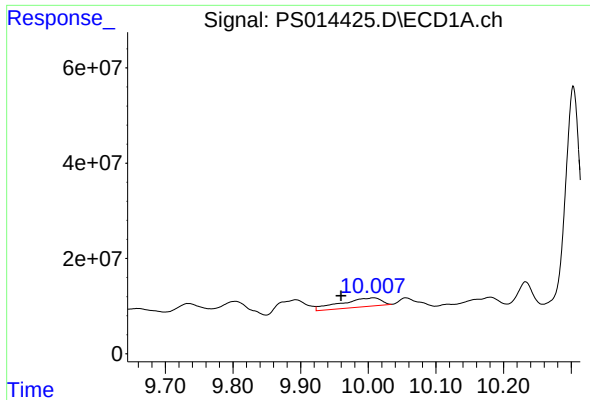
#12 2,4,5-T

R.T.: 9.385 min
Delta R.T.: -0.025 min
Response: 10215135
Conc: 1.31 ng/ml



#12 2,4,5-T

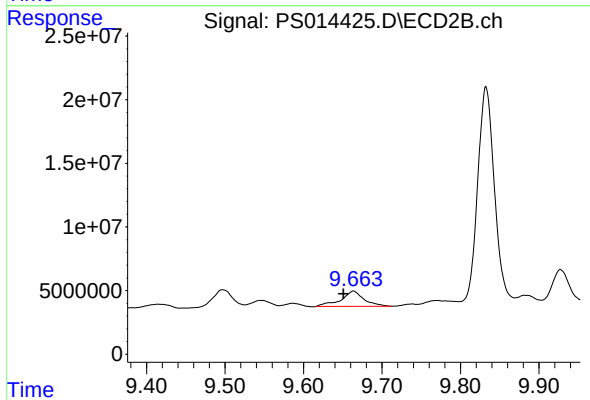
R.T.: 9.132 min
Delta R.T.: -0.013 min
Response: 30795146
Conc: 11.55 ng/ml



#13 2,4-DB

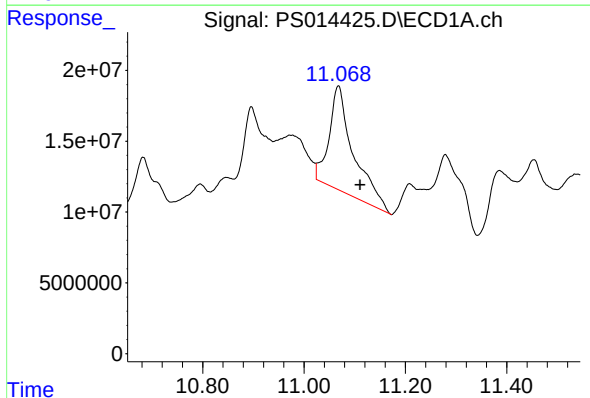
R.T.: 10.008 min
Delta R.T.: 0.048 min
Response: 77335639
Conc: 50.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG003



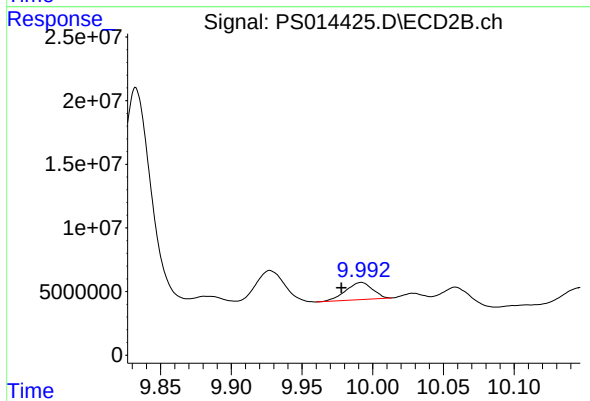
#13 2,4-DB

R.T.: 9.664 min
Delta R.T.: 0.013 min
Response: 24300398
Conc: 68.52 ng/ml



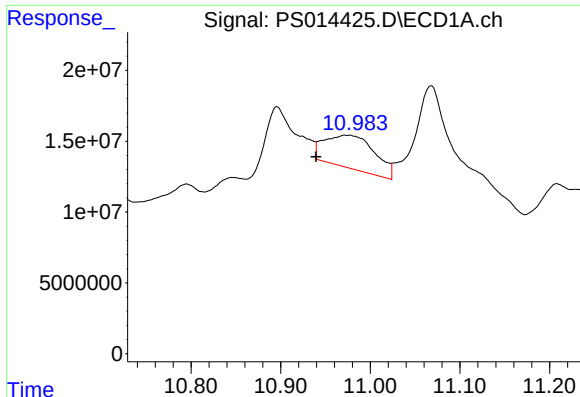
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.043 min
Response: 243630610
Conc: 42.62 ng/ml



#14 DINOSEB

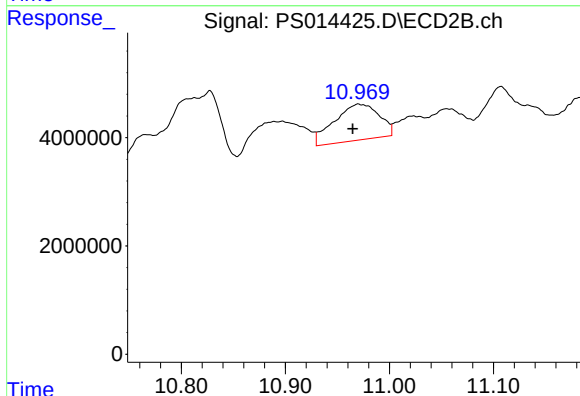
R.T.: 9.992 min
Delta R.T.: 0.014 min
Response: 17734915
Conc: 9.81 ng/ml



#15 Picloram

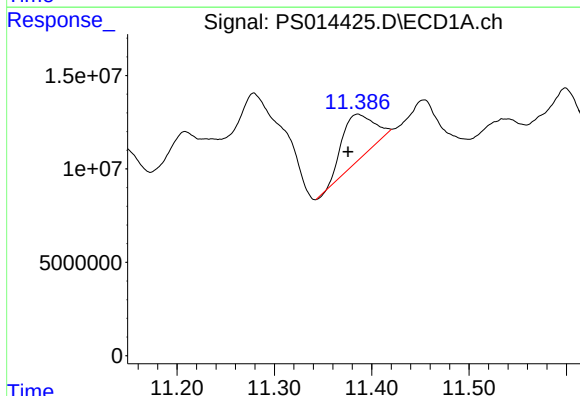
R.T.: 10.974 min
Delta R.T.: 0.034 min
Response: 90868809
Conc: 8.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG003



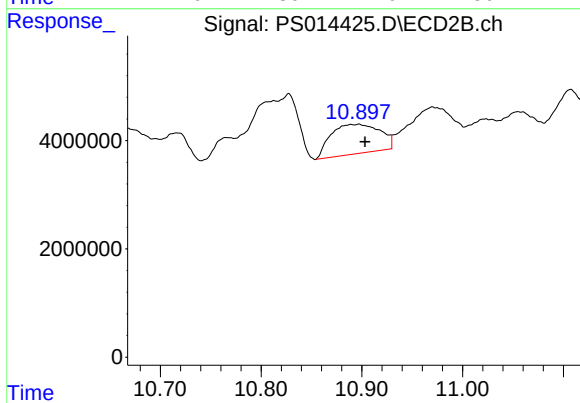
#15 Picloram

R.T.: 10.970 min
Delta R.T.: 0.005 min
Response: 19995195
Conc: 5.27 ng/ml



#16 DCPA

R.T.: 11.386 min
Delta R.T.: 0.010 min
Response: 54832122
Conc: 4.66 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: -0.006 min
Response: 18407869
Conc: 4.49 ng/ml