

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 20:30
 Operator : AR\AJ
 Sample : 03329-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPOSIT-SW03-8-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:23:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 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	6.477	6.852	393.1E6	91579908	222.187	161.319 #
Target Compounds							
1) T	Dalapon	2.518	2.539	41461529	101.1E6	22.675	110.270 #
2) T	3,5-DICHL...	5.847	6.032	5729682	1914802	2.133	2.163
3) T	4-Nitroph...	6.333	6.482	8990382	6326160	6.976	18.543 #
5) T	DICAMBA	6.631	7.004	-3927844	3542179	N.D.	1.382
6) T	MCPD	6.807	7.097	39145694	4094830	7.103	2.291 #
7) T	MCPA	6.948	7.321	-7295684	19003370	N.D.	7.071
8) T	DICHLORPROP	7.219	7.654	21888328	12787656	10.607	20.672 #
9) T	2,4-D	7.440	7.894	16913733	2492297	6.923	3.594 #
10) T	Pentachlo...	7.670	8.358	84436064	29292043	2.996	3.238
11) T	2,4,5-TP ...	8.202	8.719	28413323	2650996	2.457	<MDL #
12) T	2,4,5-T	8.481	9.115	44474614	5736152	3.915	1.871 #
13) T	2,4-DB	8.986	9.601	116.3E6	11267500	49.383	30.387 #
14) T	DINOSEB	10.081	9.915	23292045	6498512	2.812	2.738
15) T	Picloram	9.876	10.889	35954965	14914194	2.072	3.268 #
16) T	DCPA	10.301	10.889	18229945	14914194	1.308	3.718 #

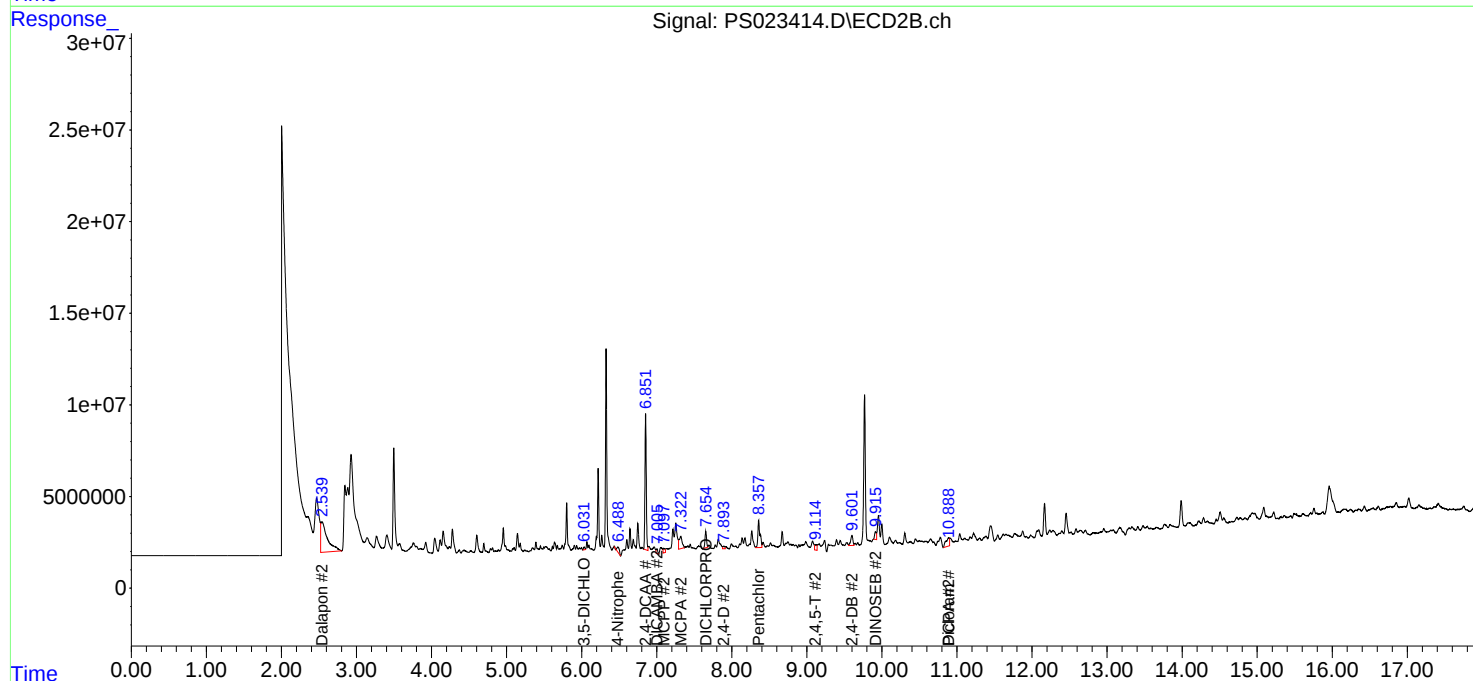
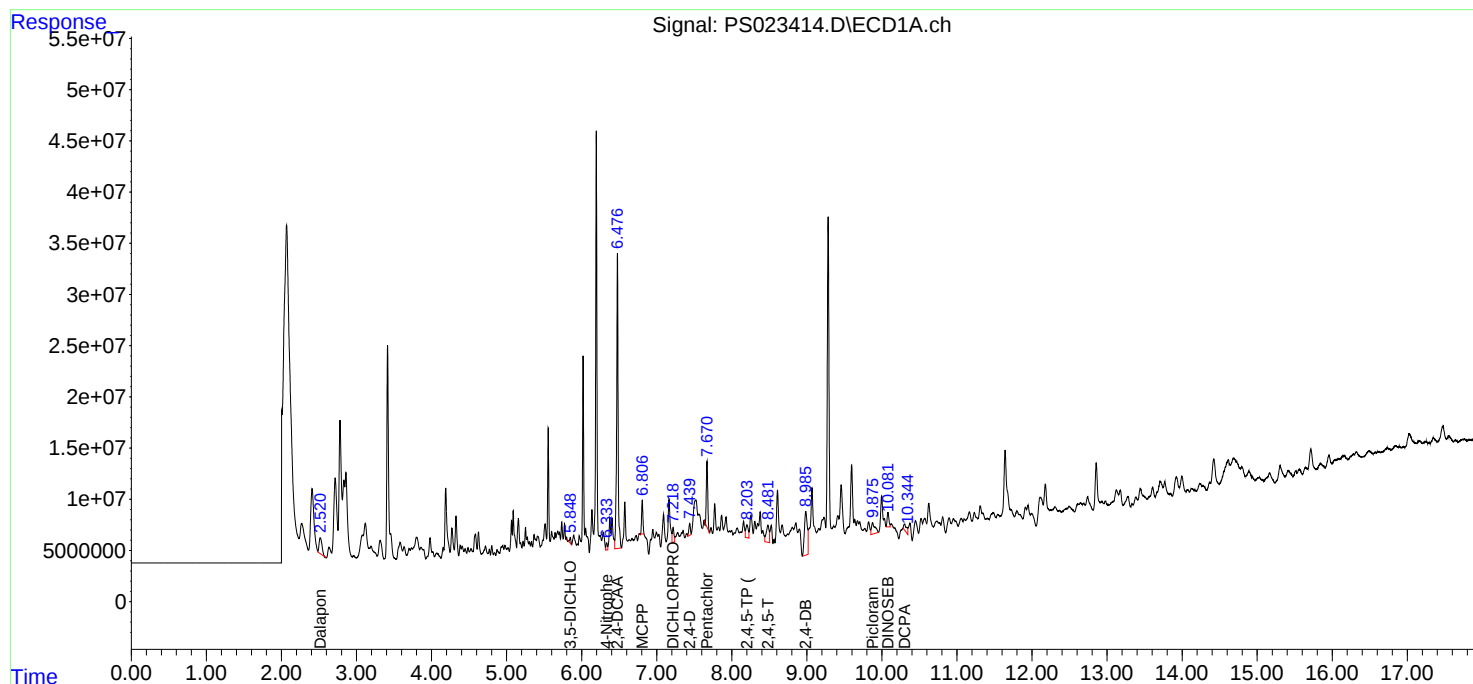
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

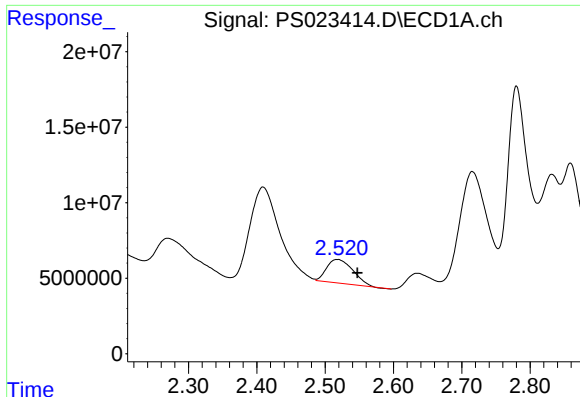
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
Data File : PS023414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2023 20:30
Operator : AR\AJ
Sample : 03329-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:23:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
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

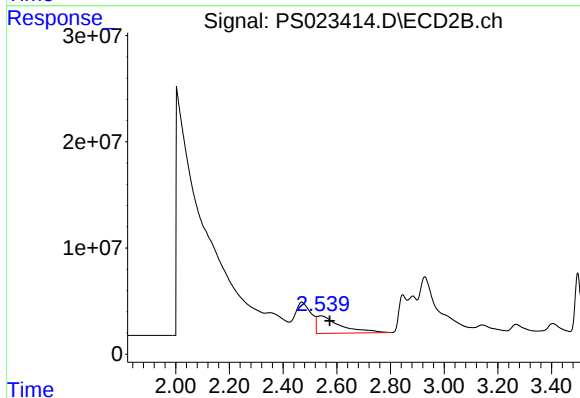




#1 Dalapon

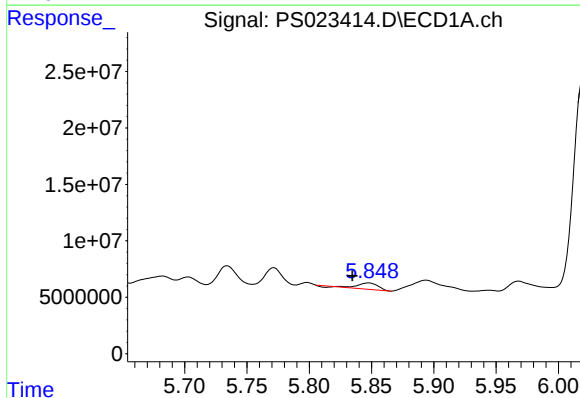
R.T.: 2.518 min
Delta R.T.: -0.029 min
Response: 41461529
Conc: 22.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15



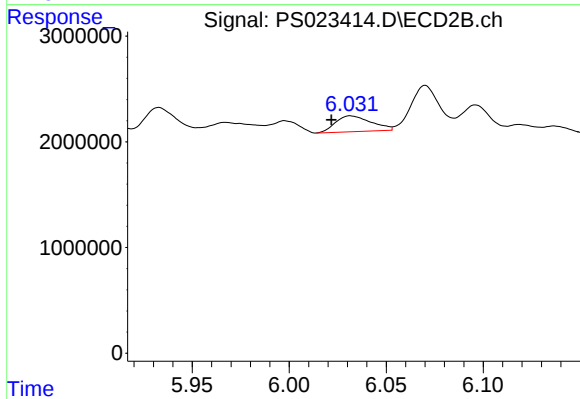
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.034 min
Response: 101079485
Conc: 110.27 ng/ml



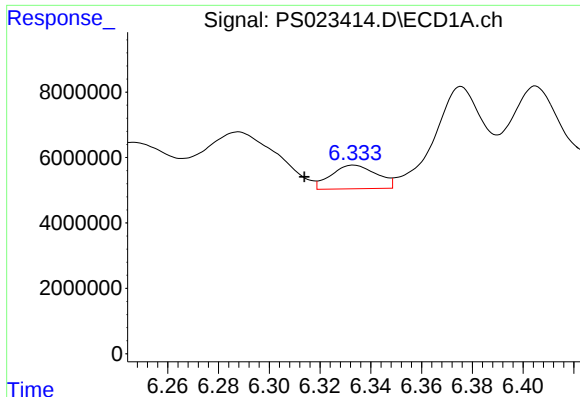
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.847 min
Delta R.T.: 0.013 min
Response: 5729682
Conc: 2.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

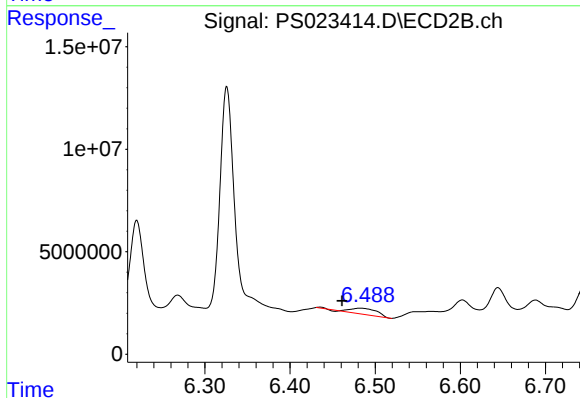
R.T.: 6.032 min
Delta R.T.: 0.010 min
Response: 1914802
Conc: 2.16 ng/ml



#3 4-Nitrophenol

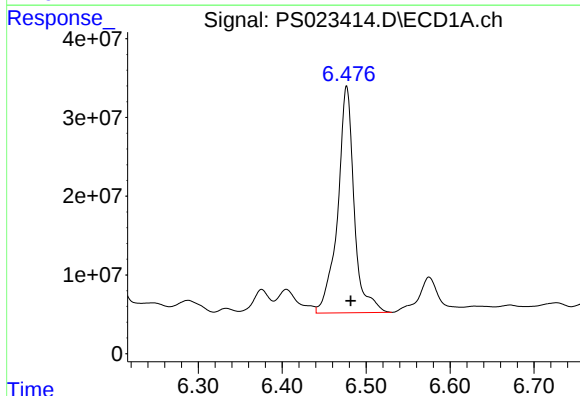
R.T.: 6.333 min
Delta R.T.: 0.020 min
Response: 8990382
Conc: 6.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15



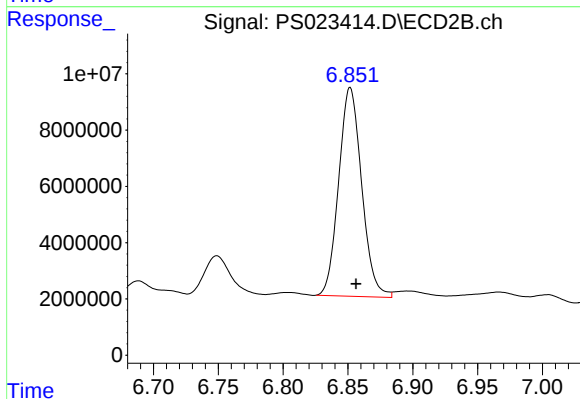
#3 4-Nitrophenol

R.T.: 6.482 min
Delta R.T.: 0.021 min
Response: 6326160
Conc: 18.54 ng/ml



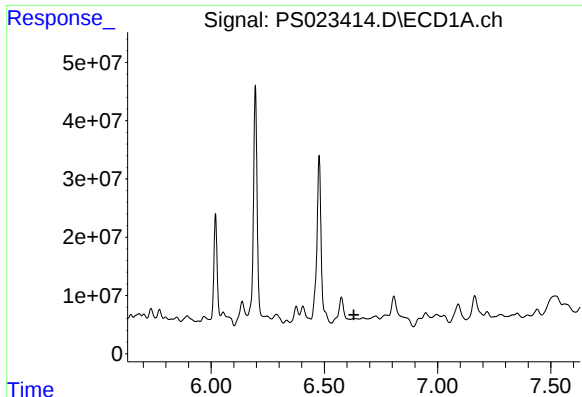
#4 2,4-DCAA

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 393105486
Conc: 222.19 ng/ml



#4 2,4-DCAA

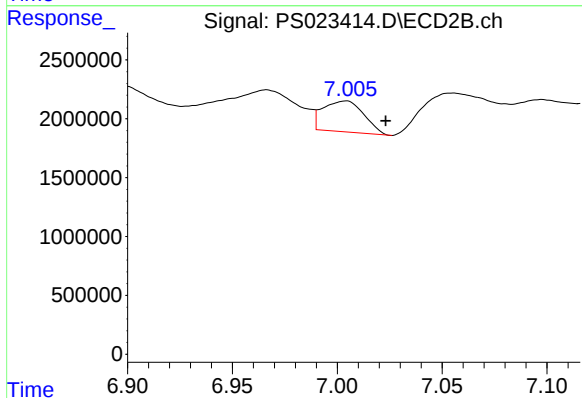
R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 91579908
Conc: 161.32 ng/ml



#5 DICAMBA

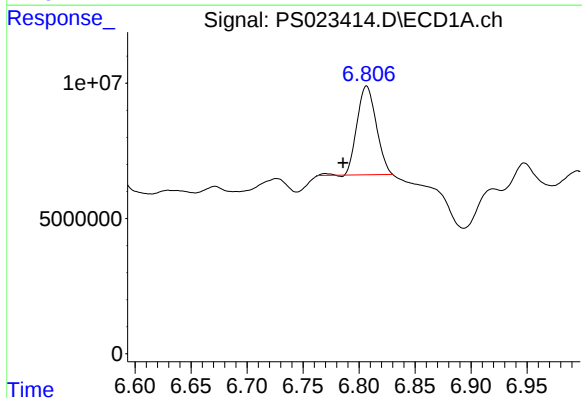
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: -3927844
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15



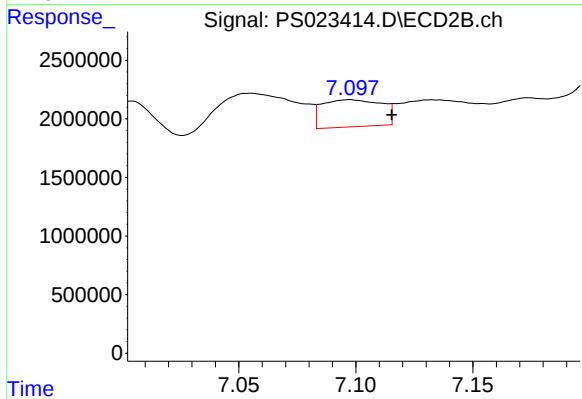
#5 DICAMBA

R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 3542179
Conc: 1.38 ng/ml



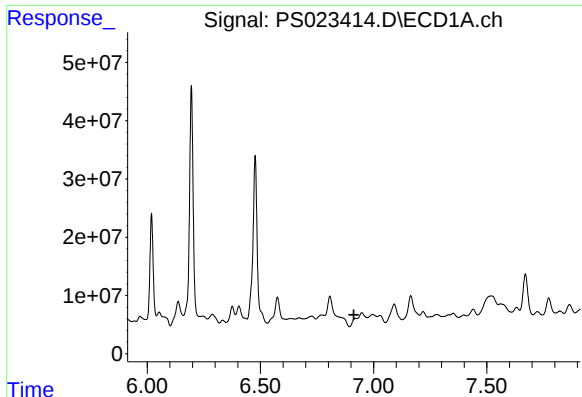
#6 MCP

R.T.: 6.807 min
Delta R.T.: 0.021 min
Response: 39145694
Conc: 7.10 ug/ml



#6 MCP

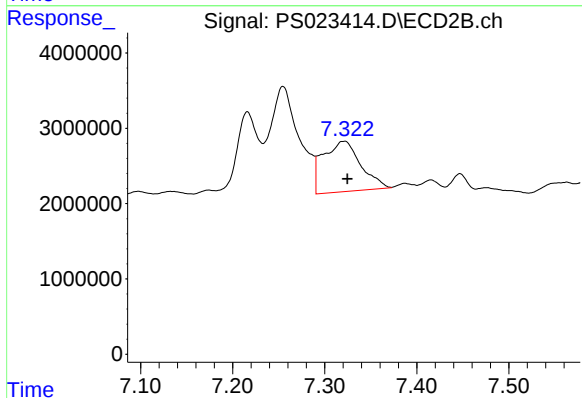
R.T.: 7.097 min
Delta R.T.: -0.018 min
Response: 4094830
Conc: 2.29 ug/ml



#7 MCPA

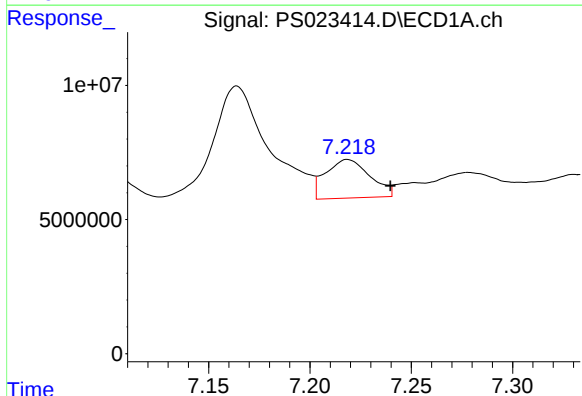
R.T.: 6.948 min
Delta R.T.: 0.035 min
Response: -7295684
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15



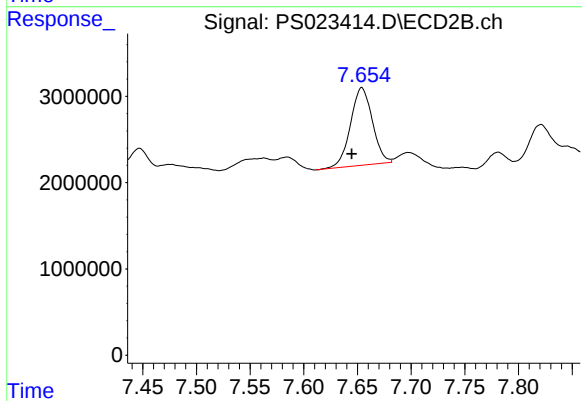
#7 MCPA

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 19003370
Conc: 7.07 ug/ml



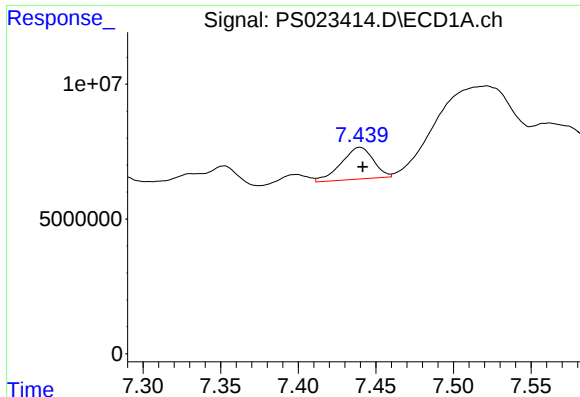
#8 DICHLORPROP

R.T.: 7.219 min
Delta R.T.: -0.021 min
Response: 21888328
Conc: 10.61 ng/ml



#8 DICHLORPROP

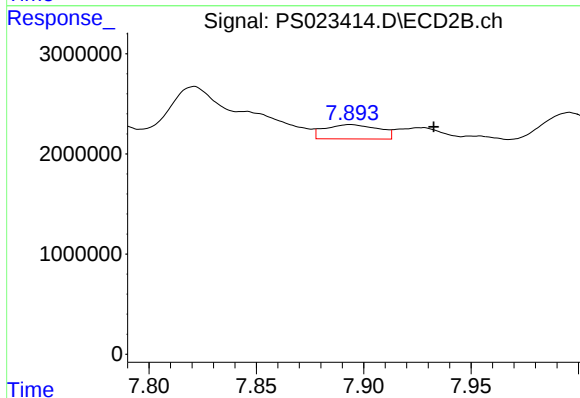
R.T.: 7.654 min
Delta R.T.: 0.009 min
Response: 12787656
Conc: 20.67 ng/ml



#9 2,4-D

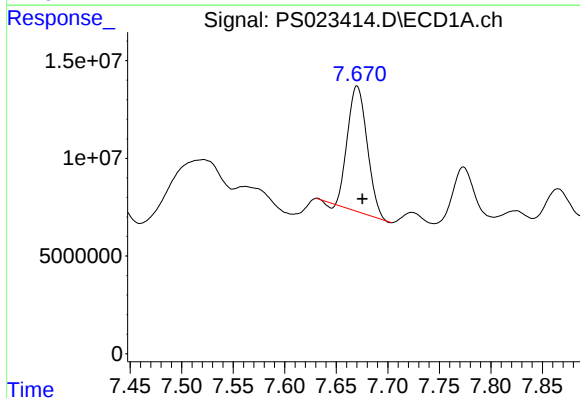
R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 16913733
Conc: 6.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15



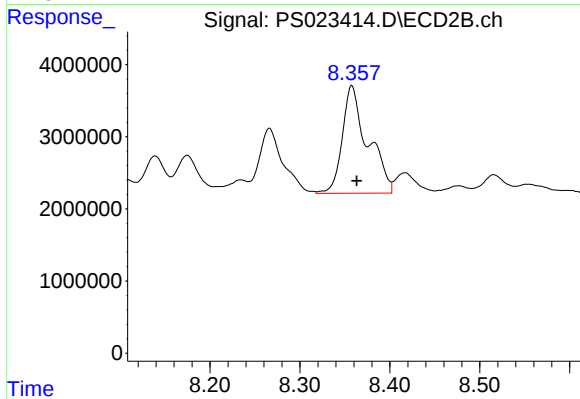
#9 2,4-D

R.T.: 7.894 min
Delta R.T.: -0.039 min
Response: 2492297
Conc: 3.59 ng/ml



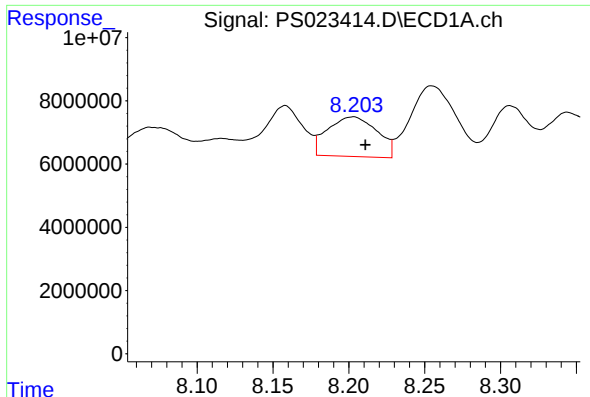
#10 Pentachlorophenol

R.T.: 7.670 min
Delta R.T.: -0.005 min
Response: 84436064
Conc: 3.00 ng/ml



#10 Pentachlorophenol

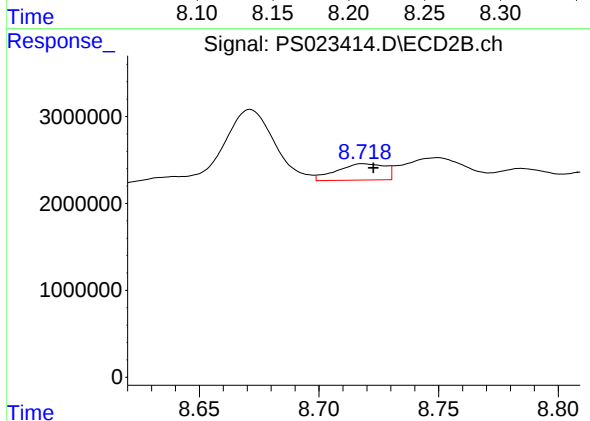
R.T.: 8.358 min
Delta R.T.: -0.005 min
Response: 29292043
Conc: 3.24 ng/ml



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

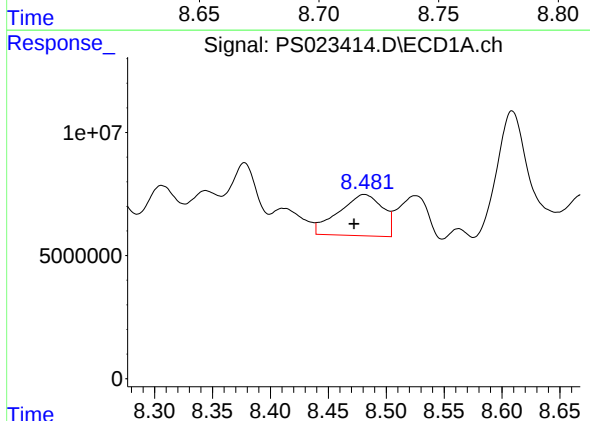
R.T.: 8.202 min
Delta R.T.: -0.009 min
Response: 28413323
Conc: 2.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15



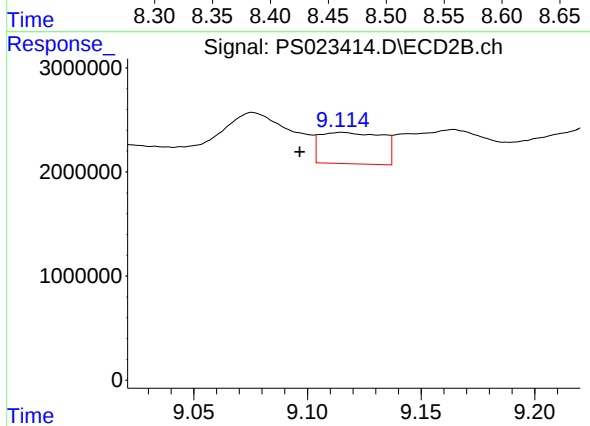
#11 2,4,5-TP (SILVEX)

R.T.: 8.719 min
Delta R.T.: -0.003 min
Response: 2650996
Conc: N.D.



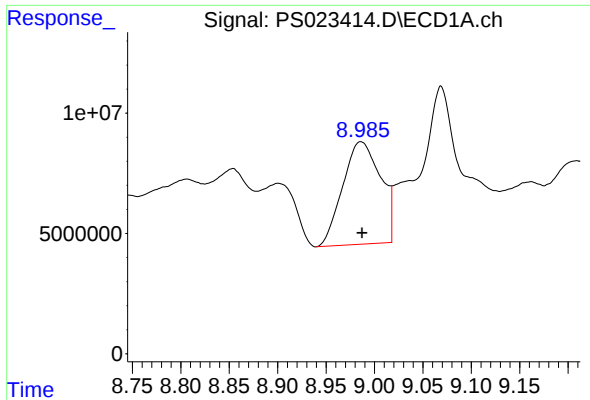
#12 2,4,5-T

R.T.: 8.481 min
Delta R.T.: 0.009 min
Response: 44474614
Conc: 3.91 ng/ml



#12 2,4,5-T

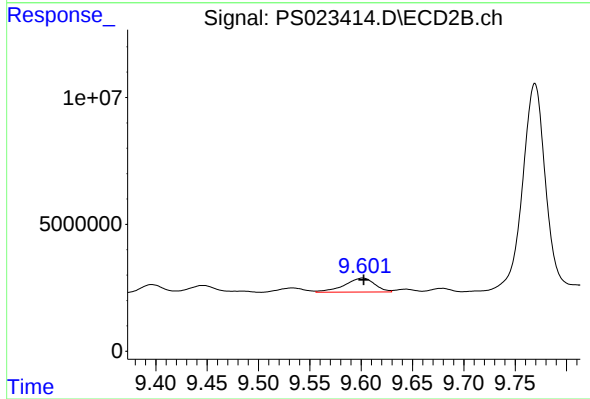
R.T.: 9.115 min
Delta R.T.: 0.018 min
Response: 5736152
Conc: 1.87 ng/ml



#13 2,4-DB

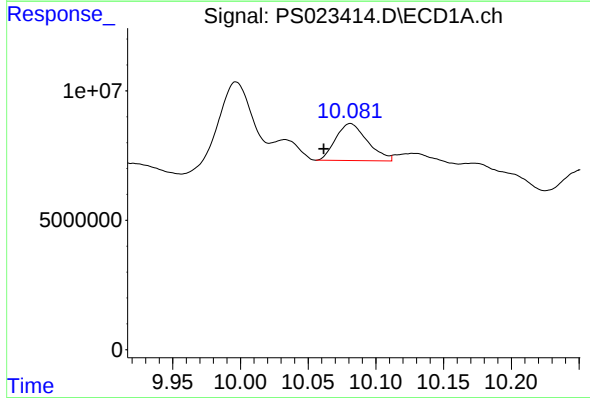
R.T.: 8.986 min
Delta R.T.: -0.001 min
Response: 116252618
Conc: 49.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15



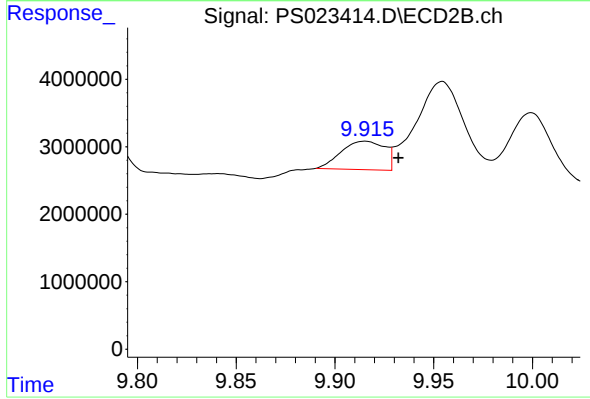
#13 2,4-DB

R.T.: 9.601 min
Delta R.T.: -0.001 min
Response: 11267500
Conc: 30.39 ng/ml



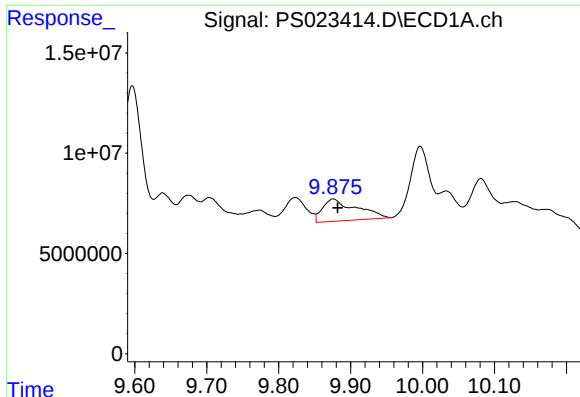
#14 DINOSEB

R.T.: 10.081 min
Delta R.T.: 0.020 min
Response: 23292045
Conc: 2.81 ng/ml



#14 DINOSEB

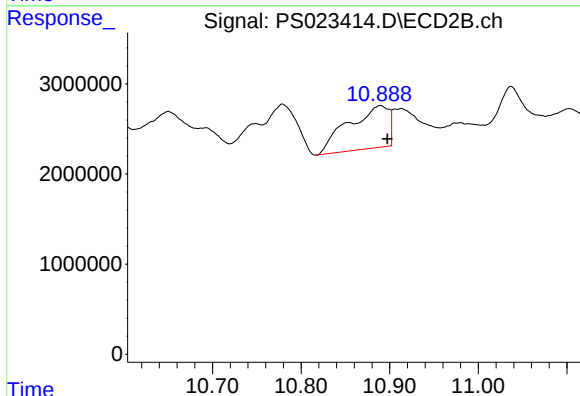
R.T.: 9.915 min
Delta R.T.: -0.017 min
Response: 6498512
Conc: 2.74 ng/ml



#15 Picloram

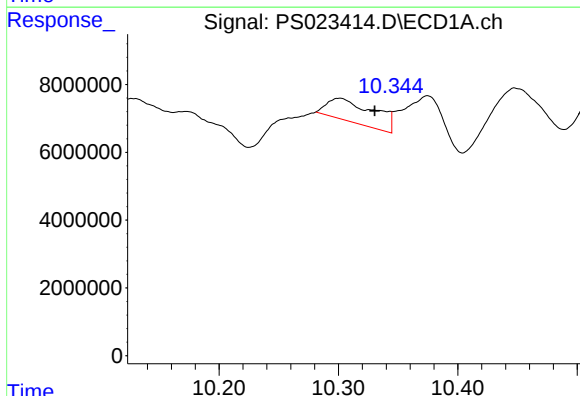
R.T.: 9.876 min
Delta R.T.: -0.006 min
Response: 35954965
Conc: 2.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW03-8-15



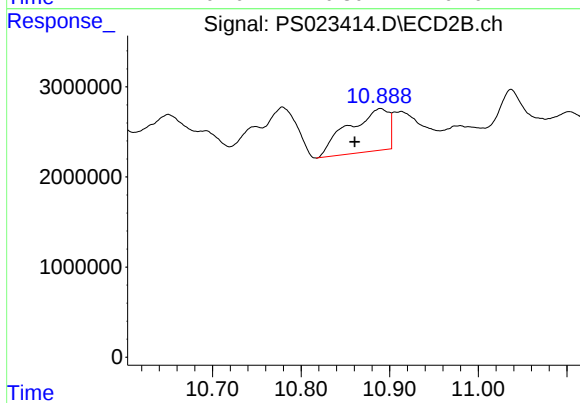
#15 Picloram

R.T.: 10.889 min
Delta R.T.: -0.008 min
Response: 14914194
Conc: 3.27 ng/ml



#16 DCPA

R.T.: 10.301 min
Delta R.T.: -0.030 min
Response: 18229945
Conc: 1.31 ng/ml



#16 DCPA

R.T.: 10.889 min
Delta R.T.: 0.029 min
Response: 14914194
Conc: 3.72 ng/ml