

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102720\
 Data File : PS013007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 14:22
 Operator : DD\AJ
 Sample : L4510-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:52:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 2020
 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	7.210	6.914	297.9E6	102.8E6	332.847	256.086
Target Compounds							
2) T	3,5-DICHL...	6.495	6.095	8620442	55155733	6.961	87.535 #
3) T	4-Nitroph...	7.033	6.544	40703364	-13286209	97.326	N.D. #
5) T	DICAMBA	7.393	7.045	8083815	11241838	2.270	6.606 #
6) T	MCP	7.599	0.000	42681606	0	16.027	N.D. #
7) T	MCPA	7.757	7.400	92368769	45542510	24.123	20.788
8) T	DICHLORPROP	8.106	7.706	6985624	4843349	7.833	10.543 #
9) T	2,4-D	8.350	0.000	62871567	0	60.934	N.D. #
10) T	Pentachlo...	8.630	8.427	316.8E6	111.0E6	24.676	19.659
11) T	2,4,5-TP ...	9.215	8.825	18151982	14623099	3.544	6.168 #
12) T	2,4,5-T	9.398	9.163	98599230	29258078	18.829	12.945 #
13) T	2,4-DB	10.025	9.689	33783752	38456529	40.021	115.746 #
14) T	DINOSEB	0.000	10.005	0	26115976	N.D.	15.530
15) T	Picloram	11.007	10.999	51045684	42745285	8.064	11.874 #
16) T	DCPA	11.447	10.914	39710766	54593277	5.993	17.915 #

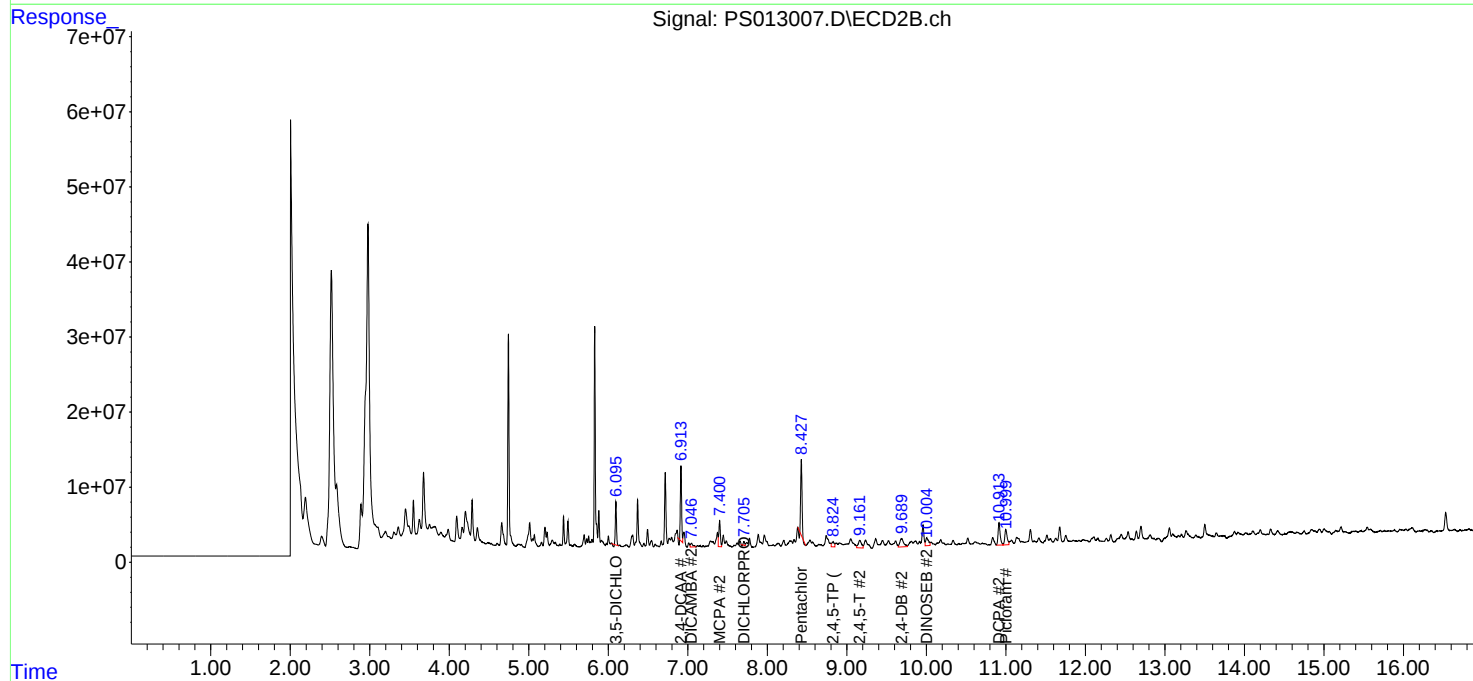
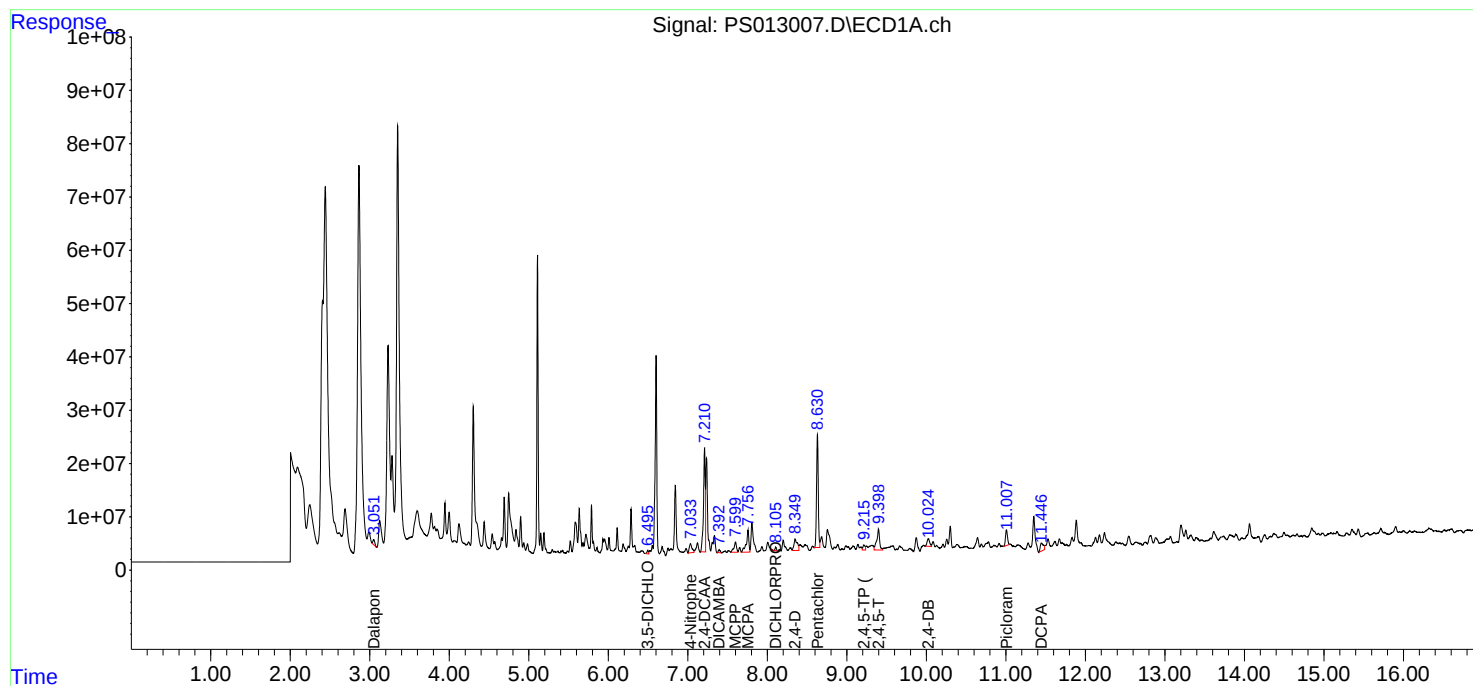
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

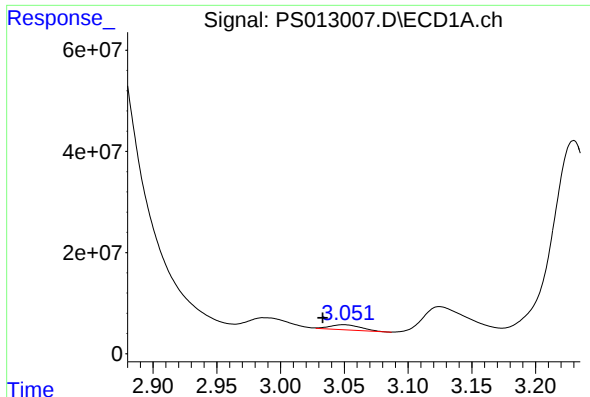
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102720\
Data File : PS013007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 14:22
Operator : DD\AJ
Sample : L4510-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:52:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
Quant Title : 8080.M
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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

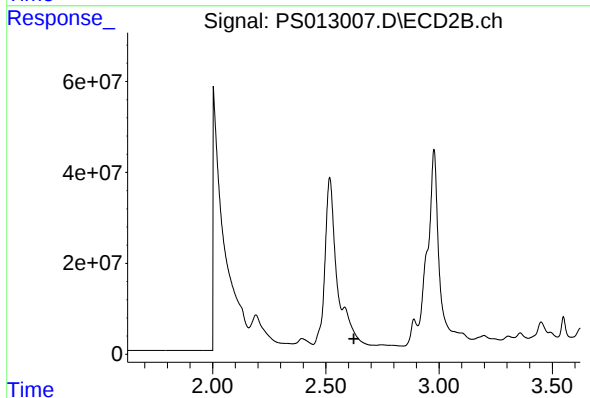




#1 Dalapon

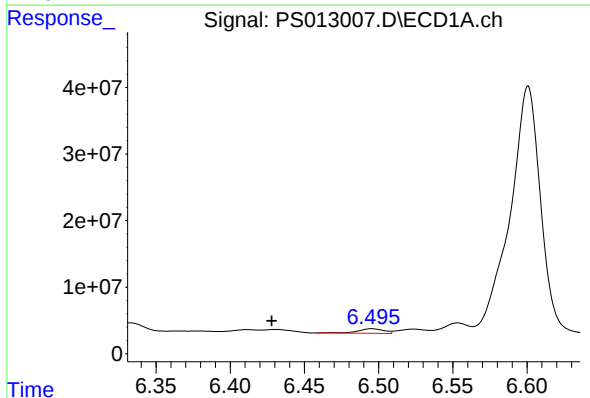
R.T.: 3.050 min
Delta R.T.: 0.017 min
Response: 16456700
Conc: 16.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



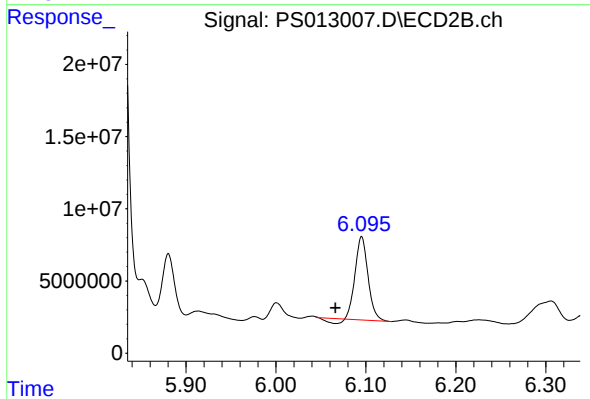
#1 Dalapon

R.T.: 2.583 min
Delta R.T.: -0.041 min
Response: -196616053
Conc: N.D.



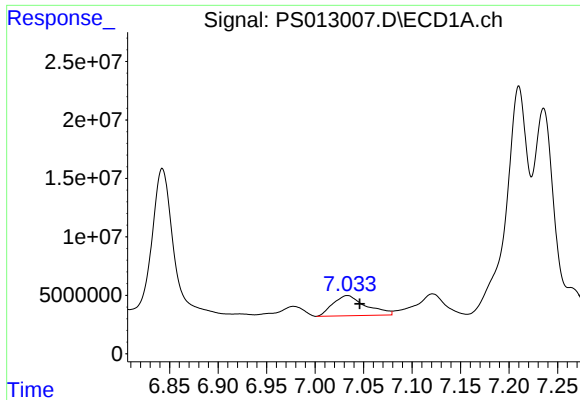
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.495 min
Delta R.T.: 0.067 min
Response: 8620442
Conc: 6.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

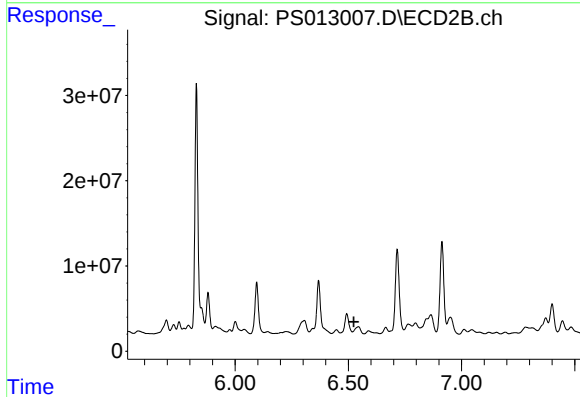
R.T.: 6.095 min
Delta R.T.: 0.029 min
Response: 55155733
Conc: 87.53 ng/ml



#3 4-Nitrophenol

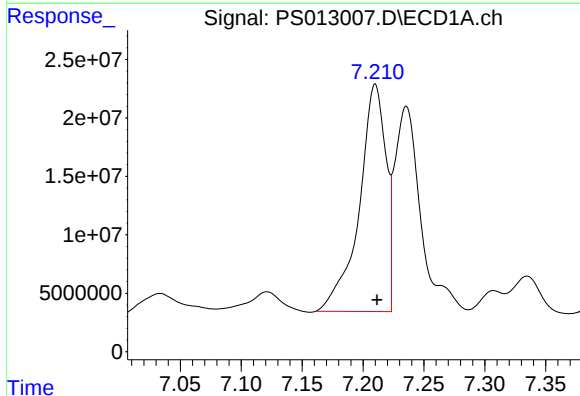
R.T.: 7.033 min
Delta R.T.: -0.013 min
Response: 40703364
Conc: 97.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



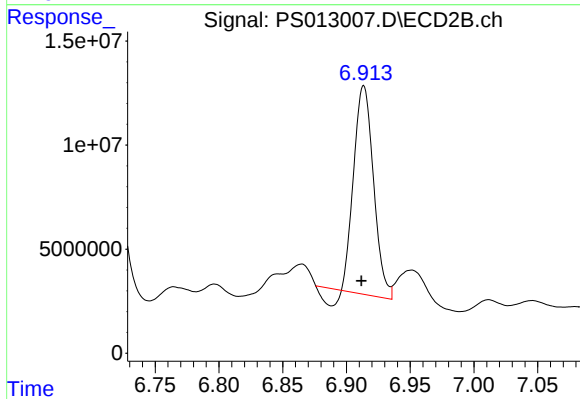
#3 4-Nitrophenol

R.T.: 6.544 min
Delta R.T.: 0.019 min
Response: -13286209
Conc: N.D.



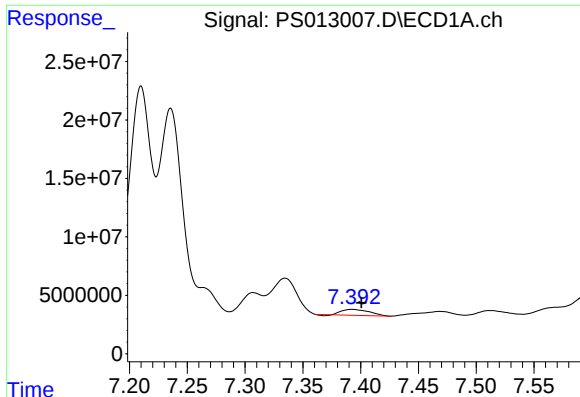
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 297920889
Conc: 332.85 ng/ml



#4 2,4-DCAA

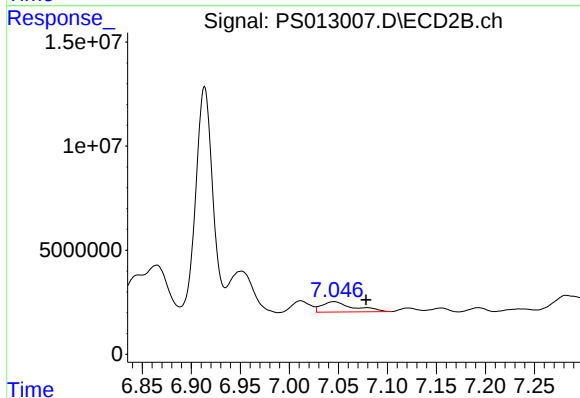
R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 102755108
Conc: 256.09 ng/ml



#5 DICAMBA

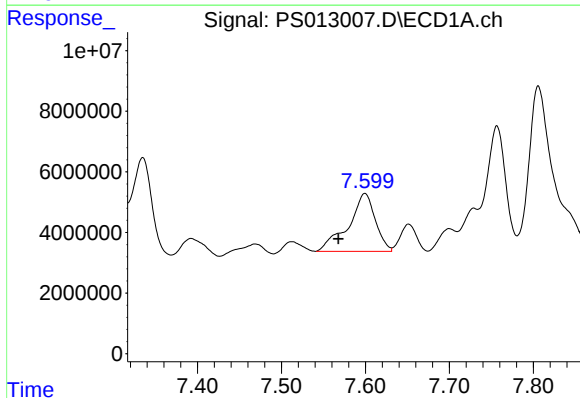
R.T.: 7.393 min
Delta R.T.: -0.008 min
Response: 8083815
Conc: 2.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



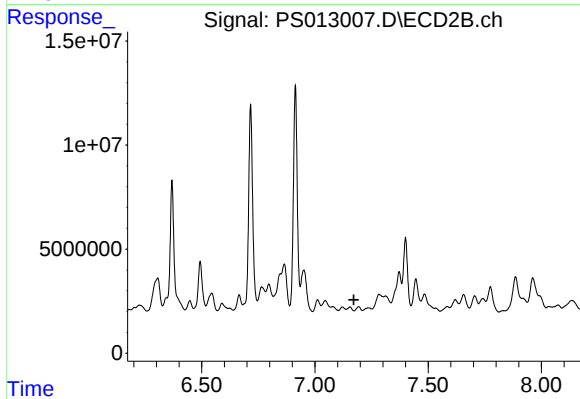
#5 DICAMBA

R.T.: 7.045 min
Delta R.T.: -0.033 min
Response: 11241838
Conc: 6.61 ng/ml



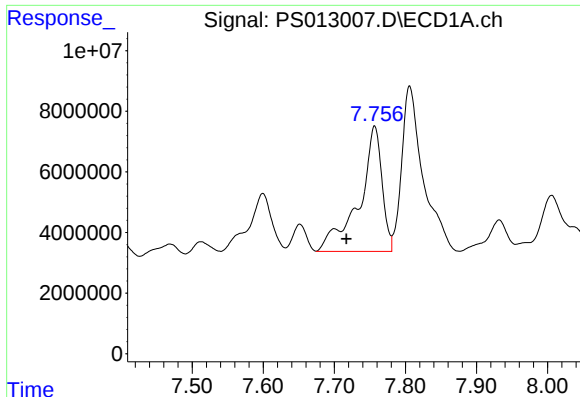
#6 MCP

R.T.: 7.599 min
Delta R.T.: 0.031 min
Response: 42681606
Conc: 16.03 ug/ml



#6 MCP

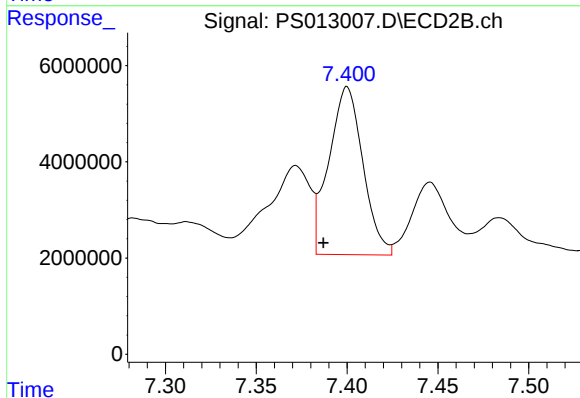
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#7 MCPA

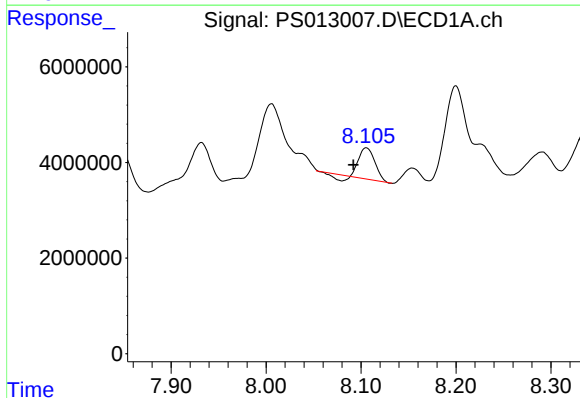
R.T.: 7.757 min
Delta R.T.: 0.040 min
Response: 92368769
Conc: 24.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



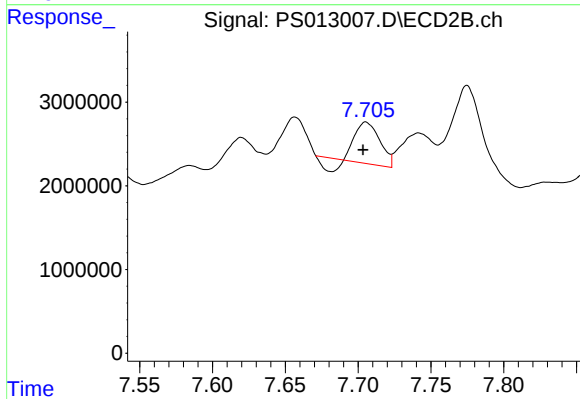
#7 MCPA

R.T.: 7.400 min
Delta R.T.: 0.013 min
Response: 45542510
Conc: 20.79 ug/ml



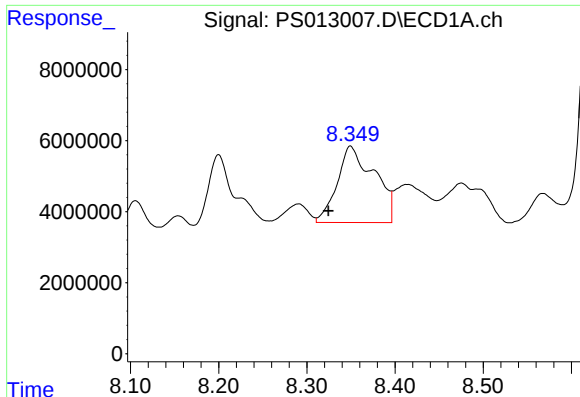
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: 0.014 min
Response: 6985624
Conc: 7.83 ng/ml



#8 DICHLORPROP

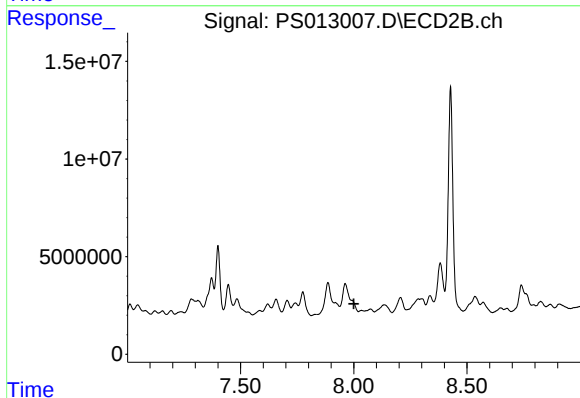
R.T.: 7.706 min
Delta R.T.: 0.002 min
Response: 4843349
Conc: 10.54 ng/ml



#9 2,4-D

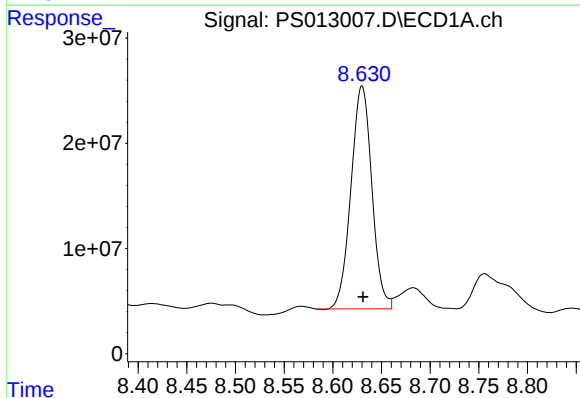
R.T.: 8.350 min
Delta R.T.: 0.025 min
Response: 62871567
Conc: 60.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



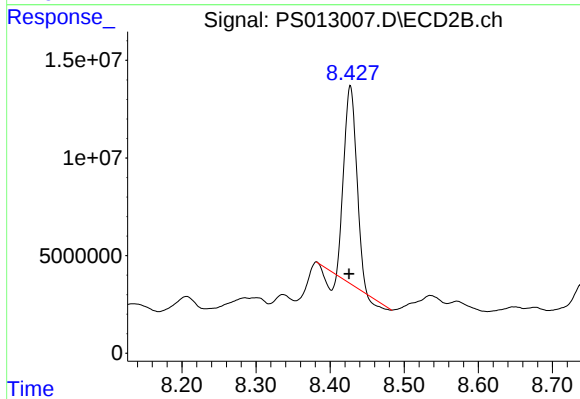
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



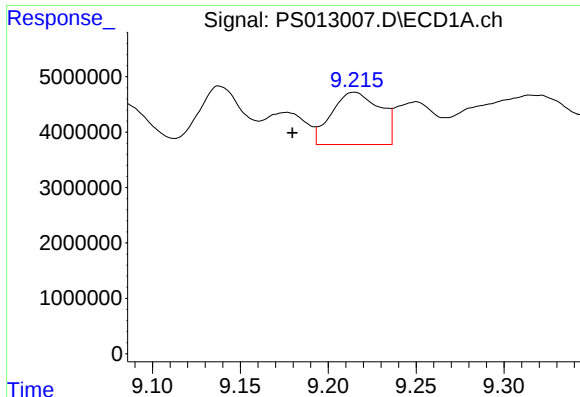
#10 Pentachlorophenol

R.T.: 8.630 min
Delta R.T.: -0.001 min
Response: 316795391
Conc: 24.68 ng/ml



#10 Pentachlorophenol

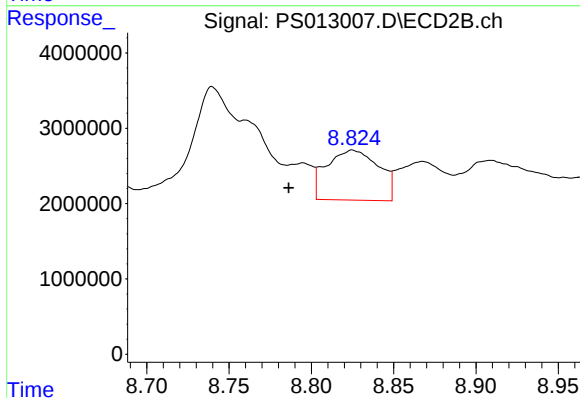
R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 111038195
Conc: 19.66 ng/ml



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

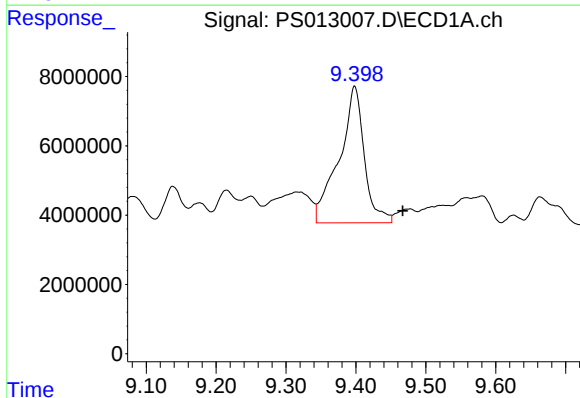
R.T.: 9.215 min
Delta R.T.: 0.035 min
Response: 18151982
Conc: 3.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



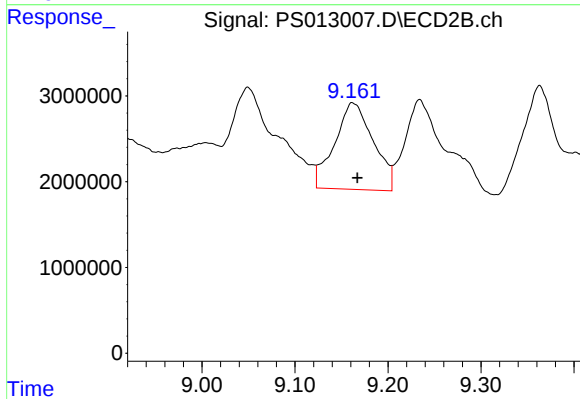
#11 2,4,5-TP (SILVEX)

R.T.: 8.825 min
Delta R.T.: 0.039 min
Response: 14623099
Conc: 6.17 ng/ml



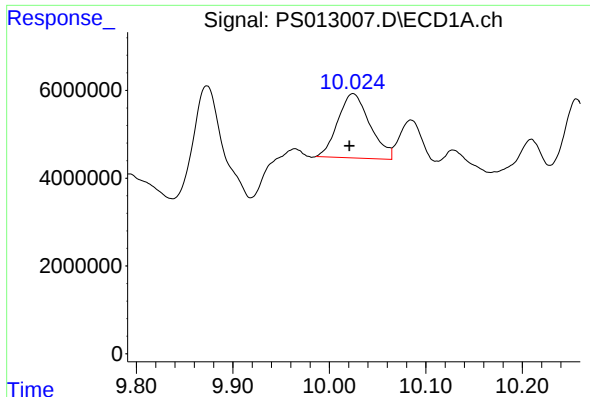
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: -0.069 min
Response: 98599230
Conc: 18.83 ng/ml



#12 2,4,5-T

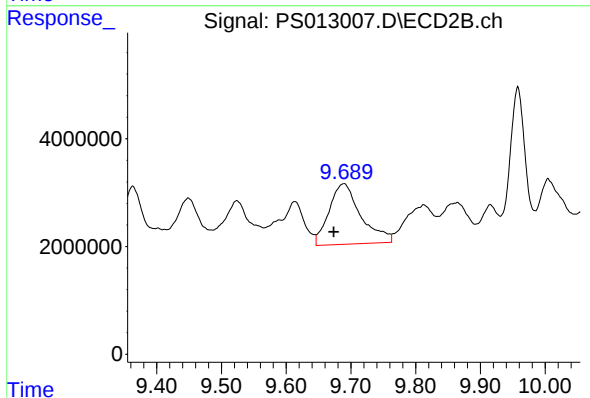
R.T.: 9.163 min
Delta R.T.: -0.004 min
Response: 29258078
Conc: 12.94 ng/ml



#13 2,4-DB

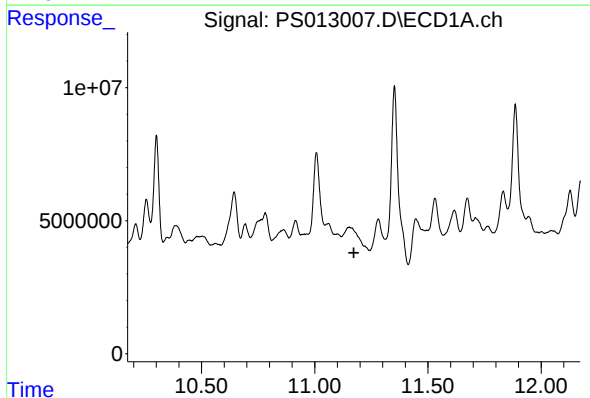
R.T.: 10.025 min
Delta R.T.: 0.004 min
Response: 33783752
Conc: 40.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



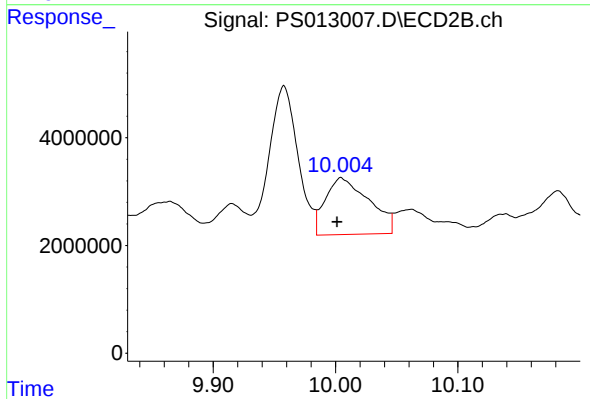
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.015 min
Response: 38456529
Conc: 115.75 ng/ml



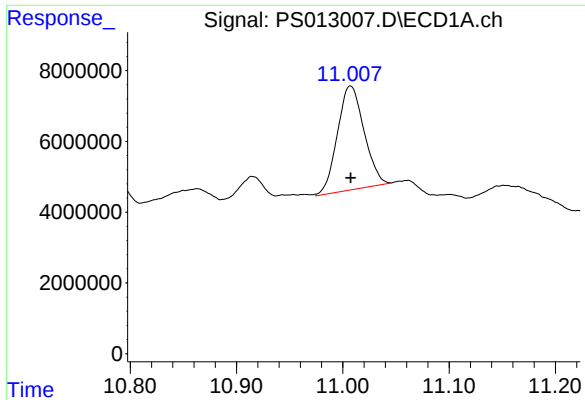
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.173 min
Response: 0
Conc: N.D.



#14 DINOSEB

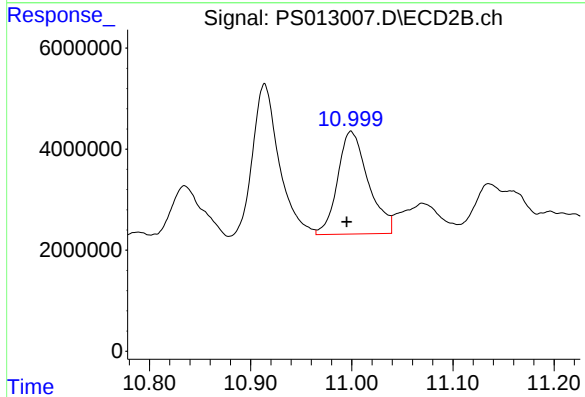
R.T.: 10.005 min
Delta R.T.: 0.004 min
Response: 26115976
Conc: 15.53 ng/ml



#15 Picloram

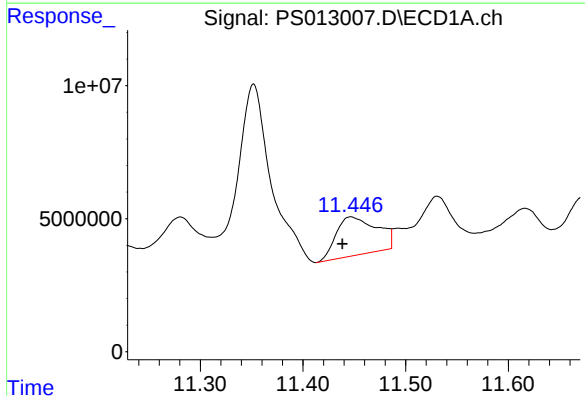
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 51045684
Conc: 8.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



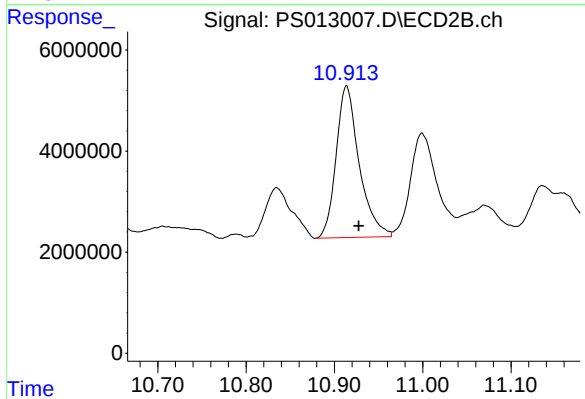
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.004 min
Response: 42745285
Conc: 11.87 ng/ml



#16 DCPA

R.T.: 11.447 min
Delta R.T.: 0.009 min
Response: 39710766
Conc: 5.99 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: -0.014 min
Response: 54593277
Conc: 17.91 ng/ml