

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042221\
 Data File : PS014758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 13:24
 Operator : DD\AJ
 Sample : M2090-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 13:37:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.156	6.881	469.9E6	174.3E6	308.892	374.563
Target Compounds							
1) T	Dalapon	2.967	2.569	105.3E6	109.7E6	58.401	168.625 #
2) T	3,5-DICHL...	6.321f	6.072	7629794	31477910	3.682	42.927 #
3) T	4-Nitroph...	7.004	6.519	25475197	7391788	31.349	26.181
5) T	DICAMBA	7.333	7.057	8909396	18746128	1.531	9.269 #
6) T	MCPD	7.506	7.213f	12124766	4544880	2.785	2.699
7) T	MCPA	7.698	7.342	50246619	57333742	8.074	23.609 #
8) T	DICHLORPROP	8.023	7.700	8361631	372.7E6	5.975	738.222 #
9) T	2,4-D	8.313f	7.942	3807605	3005646	2.395	5.405 #
10) T	Pentachlo...	8.565	8.393	26088993	11317712	1.241	1.684 #
11) T	2,4,5-TP ...	9.062f	8.723	1237198	239.1E6	<MDL	87.546 #
12) T	2,4,5-T	9.348f	9.147	558.7E6	139.1E6	67.924	53.168
13) T	2,4-DB	9.981	9.656	2179.2E6	1066.3E6	1432.031	3074.109 #
14) T	DINOSEB	0.000	9.981	0	88737077	N.D.	46.081
15) T	Picloram	10.974f	11.002f	1710.9E6	167.8E6	152.916	44.739 #
16) T	DCPA	11.371	10.880	24488419	27344263	1.987	6.734 #

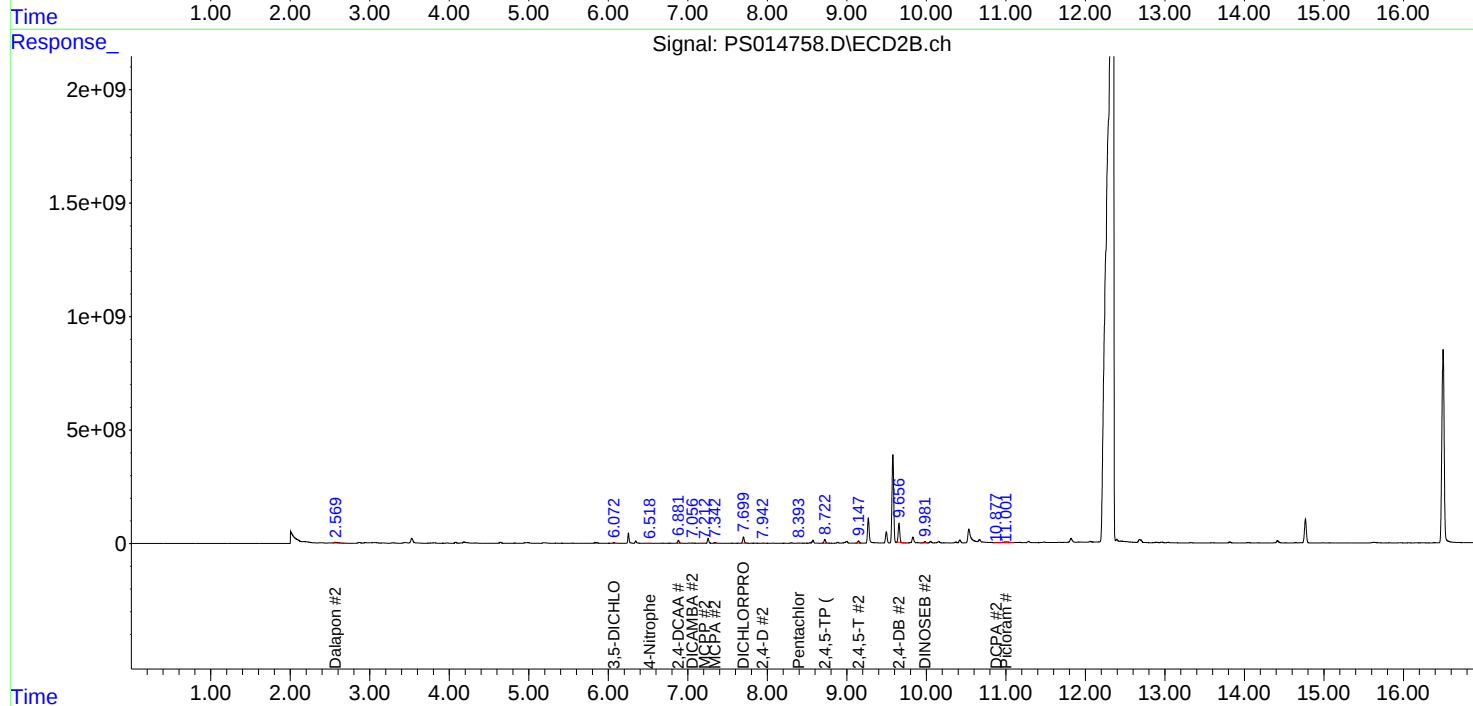
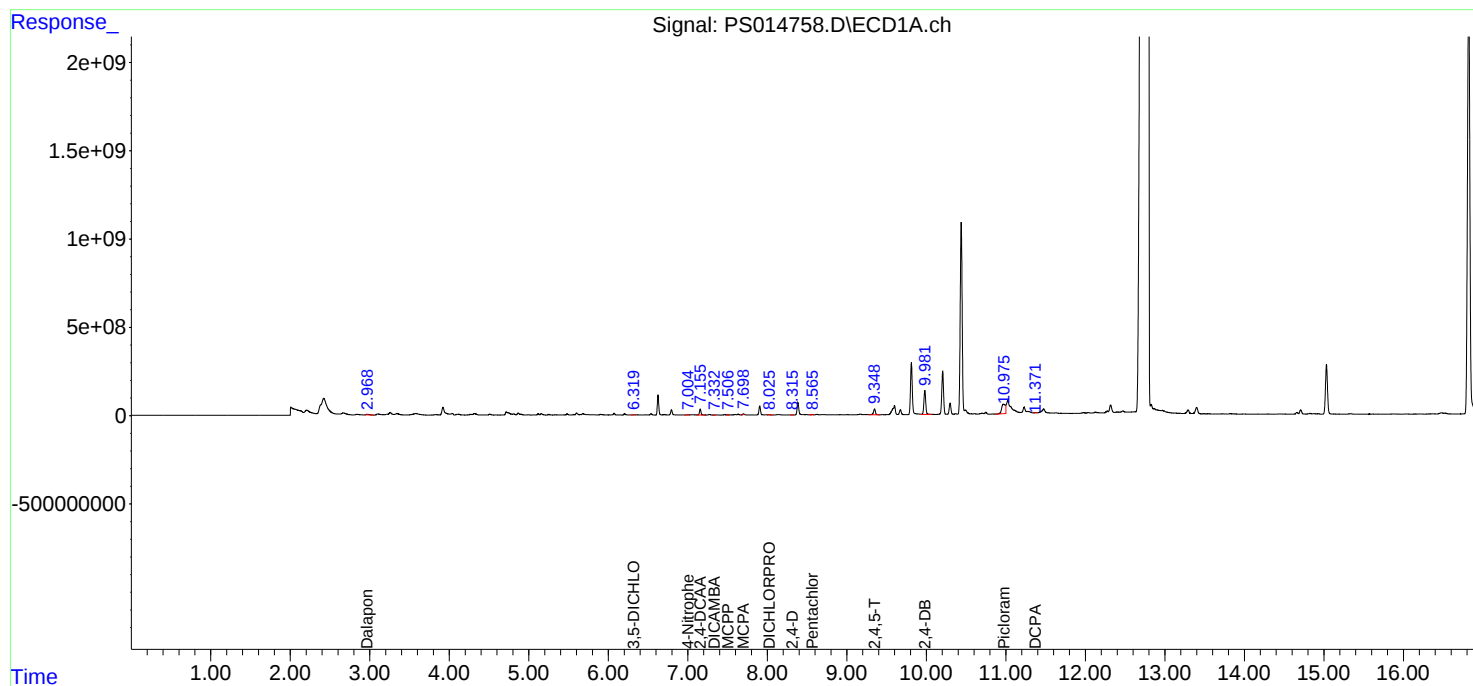
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

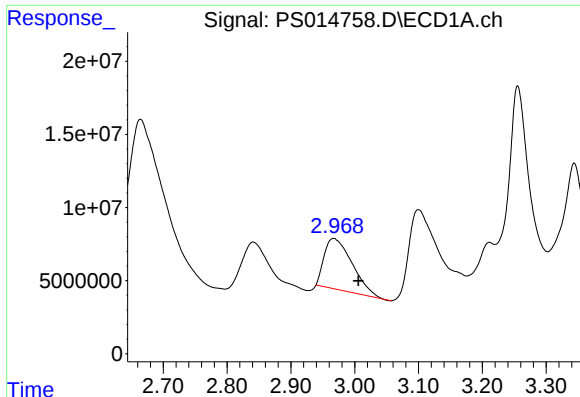
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042221\
Data File : PS014758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 13:24
Operator : DD\AJ
Sample : M2090-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 13:37:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 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

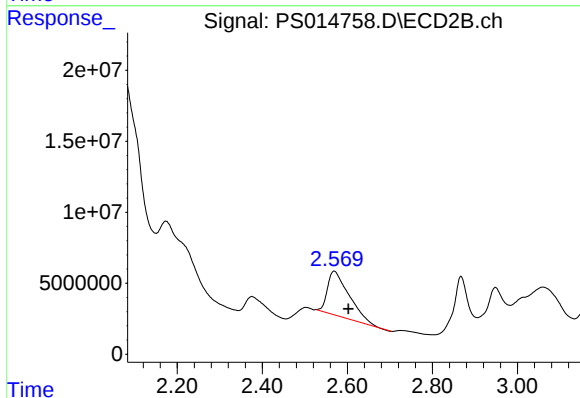




#1 Dalapon

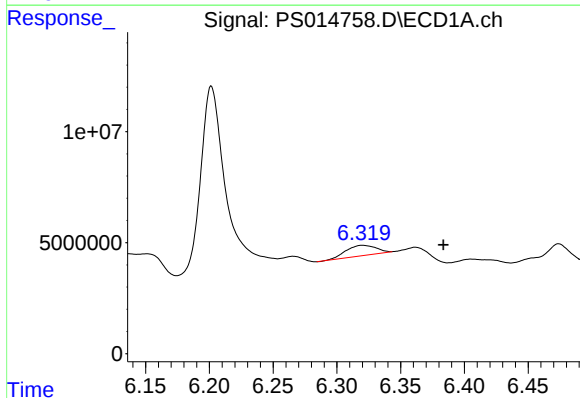
R.T.: 2.967 min
Delta R.T.: -0.039 min
Response: 105307131
Conc: 58.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



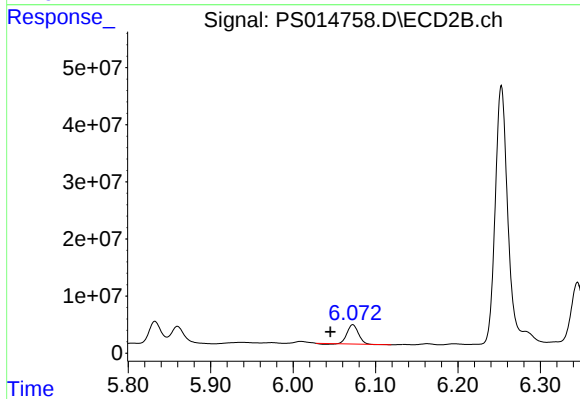
#1 Dalapon

R.T.: 2.569 min
Delta R.T.: -0.034 min
Response: 109745628
Conc: 168.63 ng/ml



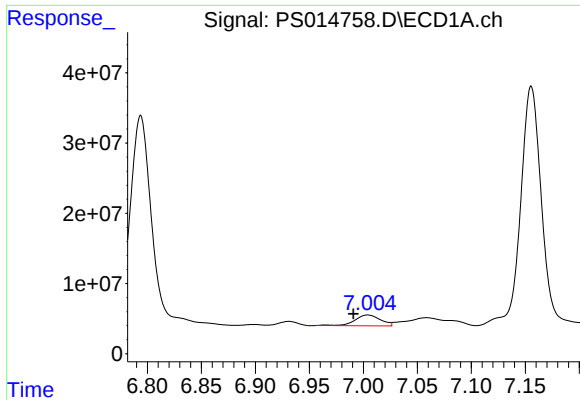
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.321 min
Delta R.T.: -0.063 min
Response: 7629794
Conc: 3.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

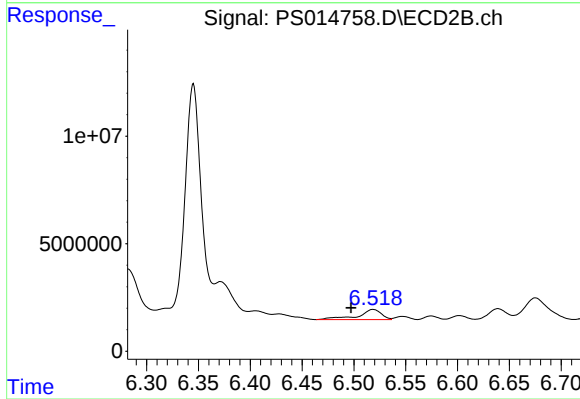
R.T.: 6.072 min
Delta R.T.: 0.027 min
Response: 31477910
Conc: 42.93 ng/ml



#3 4-Nitrophenol

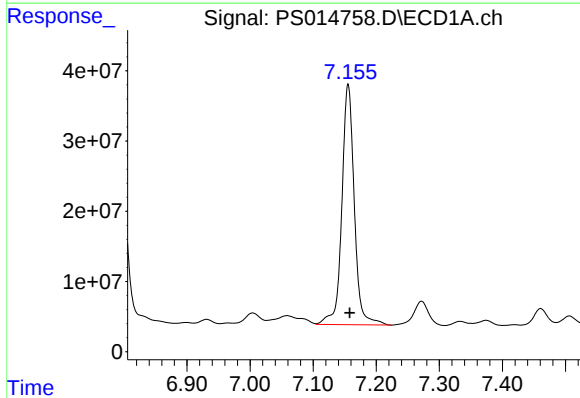
R.T.: 7.004 min
Delta R.T.: 0.013 min
Response: 25475197
Conc: 31.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



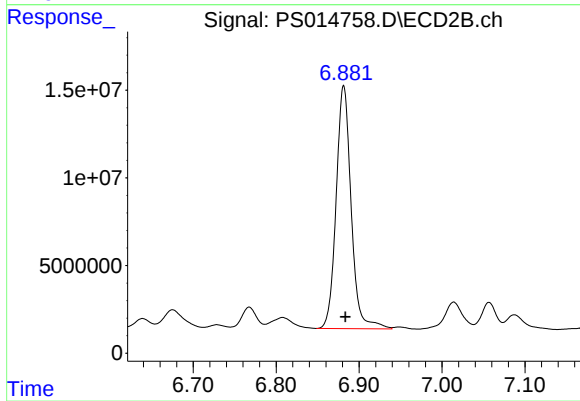
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.021 min
Response: 7391788
Conc: 26.18 ng/ml



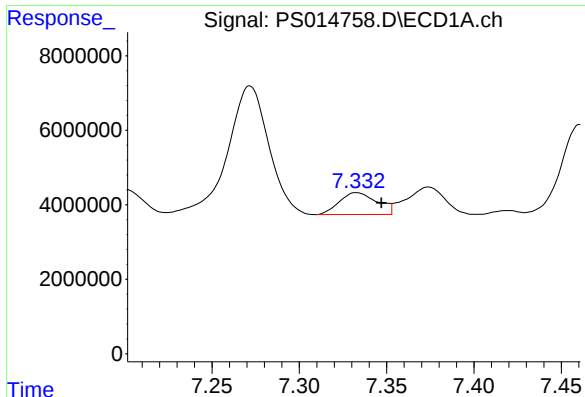
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 469885023
Conc: 308.89 ng/ml



#4 2,4-DCAA

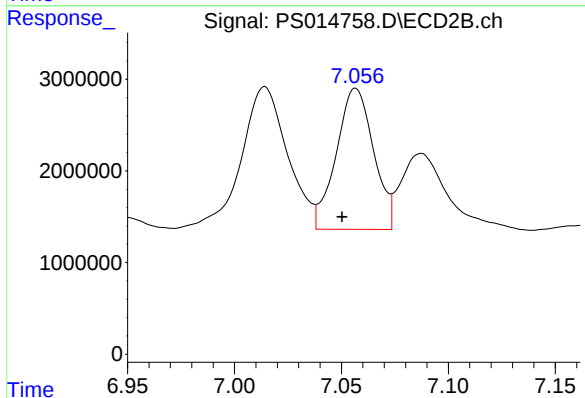
R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 174342124
Conc: 374.56 ng/ml



#5 DICAMBA

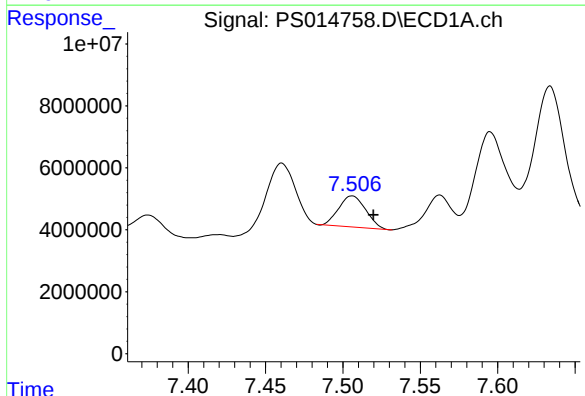
R.T.: 7.333 min
Delta R.T.: -0.014 min
Response: 8909396
Conc: 1.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



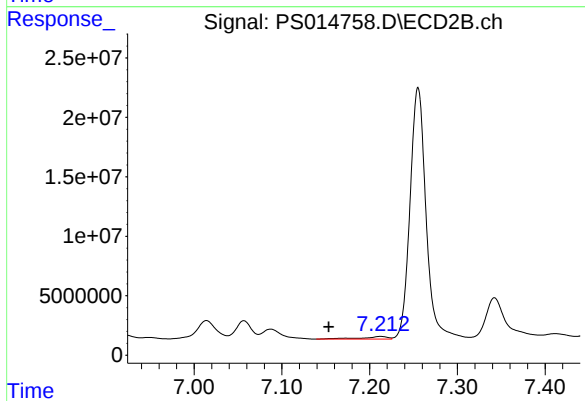
#5 DICAMBA

R.T.: 7.057 min
Delta R.T.: 0.006 min
Response: 18746128
Conc: 9.27 ng/ml



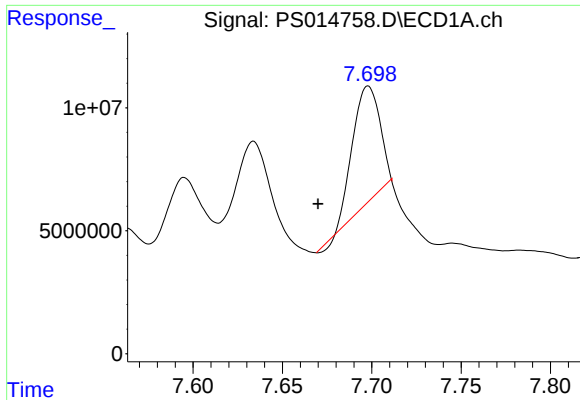
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.014 min
Response: 12124766
Conc: 2.78 ug/ml



#6 MCP

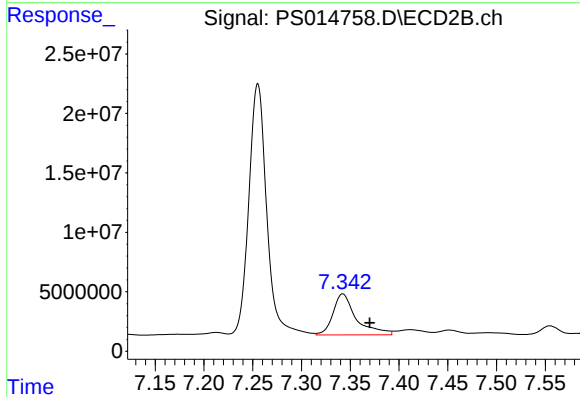
R.T.: 7.213 min
Delta R.T.: 0.059 min
Response: 4544880
Conc: 2.70 ug/ml



#7 MCPA

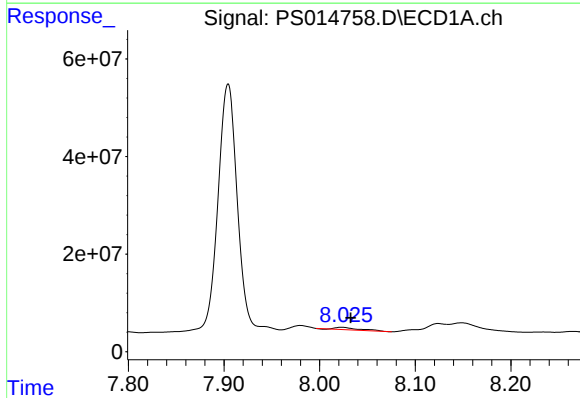
R.T.: 7.698 min
Delta R.T.: 0.028 min
Response: 50246619
Conc: 8.07 ug/ml

Instrument :
ECD_S
ClientSampleId :



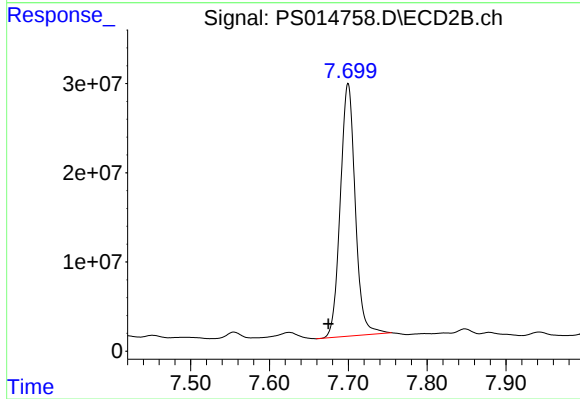
#7 MCPA

R.T.: 7.342 min
Delta R.T.: -0.028 min
Response: 57333742
Conc: 23.61 ug/ml



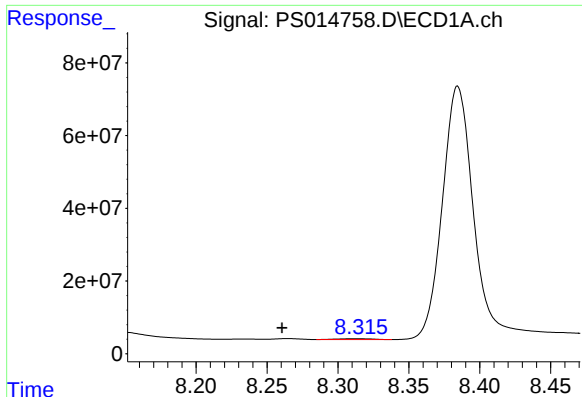
#8 DICHLORPROP

R.T.: 8.023 min
Delta R.T.: -0.009 min
Response: 8361631
Conc: 5.98 ng/ml



#8 DICHLORPROP

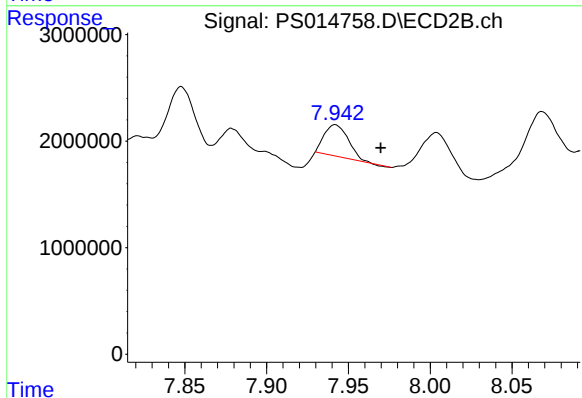
R.T.: 7.700 min
Delta R.T.: 0.025 min
Response: 372669744
Conc: 738.22 ng/ml



#9 2,4-D

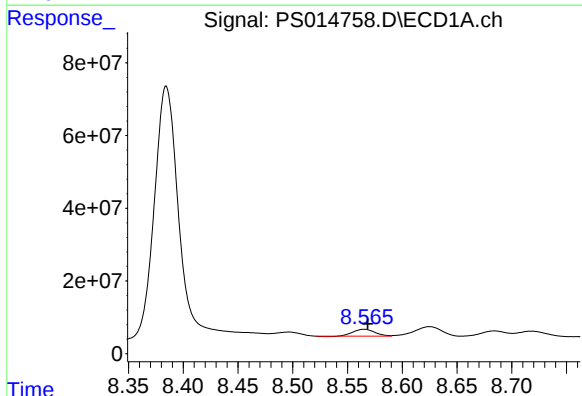
R.T.: 8.313 min
Delta R.T.: 0.052 min
Response: 3807605
Conc: 2.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



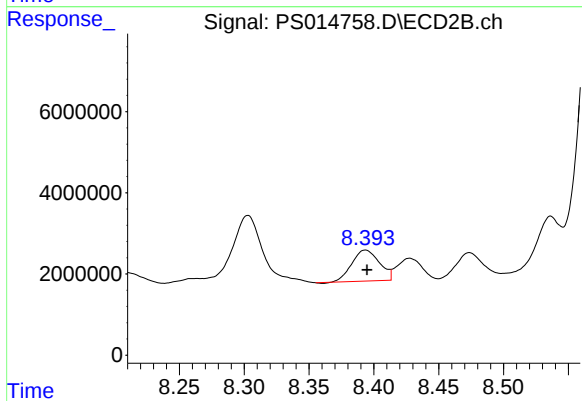
#9 2,4-D

R.T.: 7.942 min
Delta R.T.: -0.028 min
Response: 3005646
Conc: 5.40 ng/ml



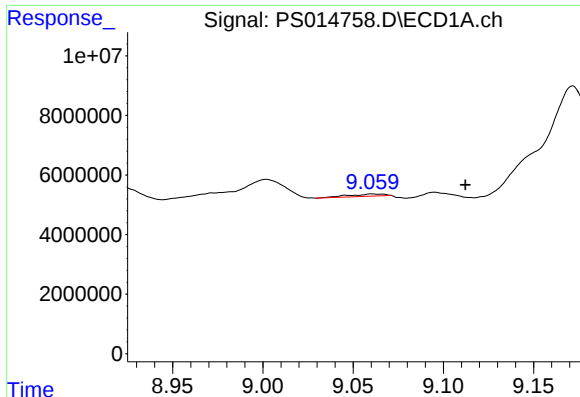
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 26088993
Conc: 1.24 ng/ml



#10 Pentachlorophenol

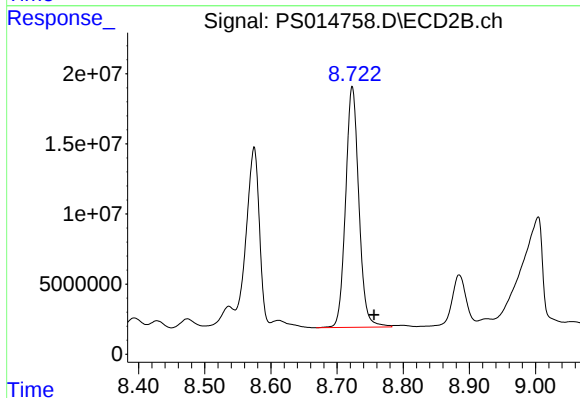
R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 11317712
Conc: 1.68 ng/ml



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

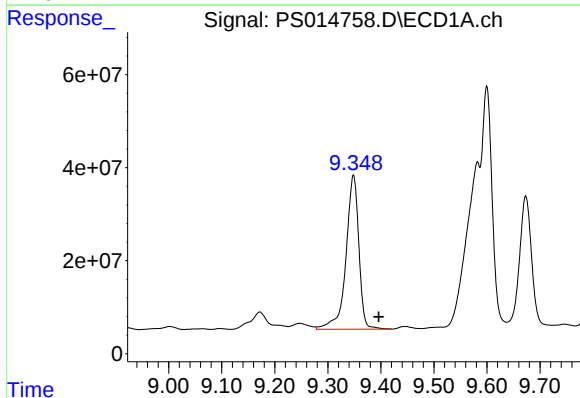
R.T.: 9.062 min
Delta R.T.: -0.050 min
Response: 1237198
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



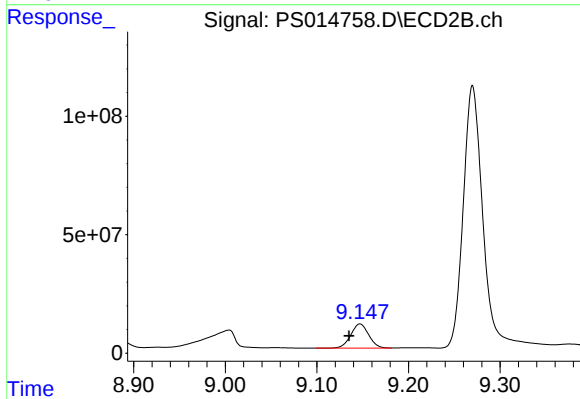
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min
Delta R.T.: -0.033 min
Response: 239146313
Conc: 87.55 ng/ml



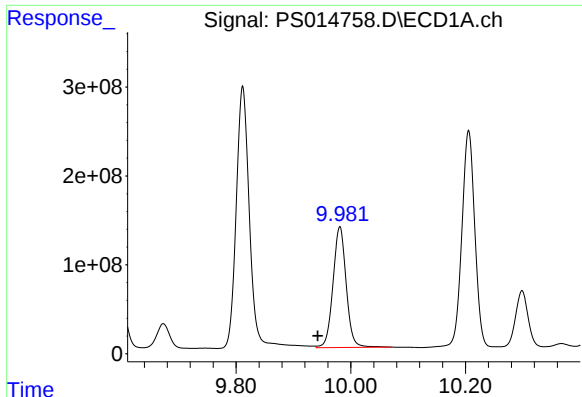
#12 2,4,5-T

R.T.: 9.348 min
Delta R.T.: -0.048 min
Response: 558746846
Conc: 67.92 ng/ml



#12 2,4,5-T

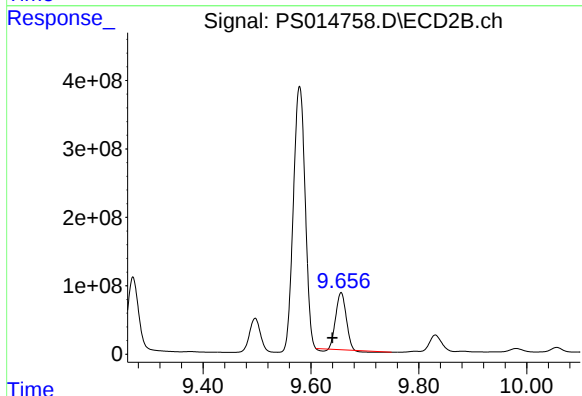
R.T.: 9.147 min
Delta R.T.: 0.012 min
Response: 139062184
Conc: 53.17 ng/ml



#13 2,4-DB

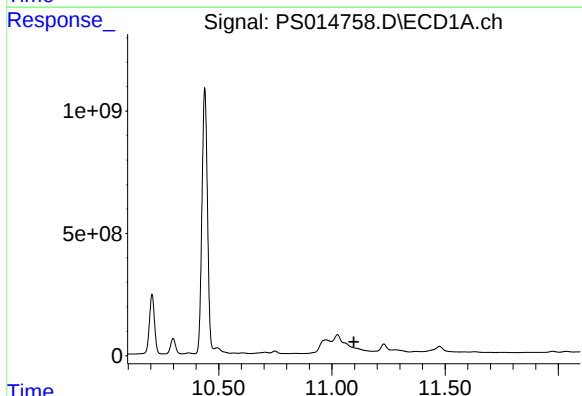
R.T.: 9.981 min
Delta R.T.: 0.038 min
Response: 2179201045
Conc: 1432.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



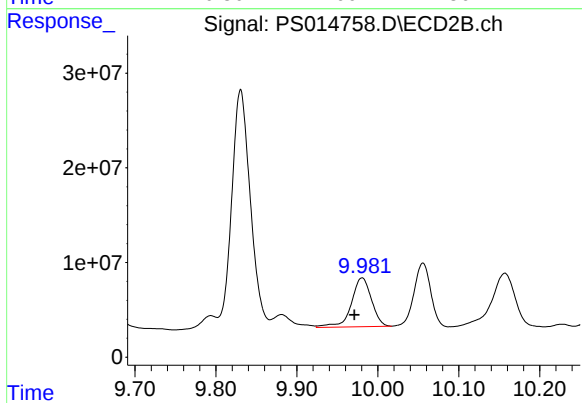
#13 2,4-DB

R.T.: 9.656 min
Delta R.T.: 0.016 min
Response: 1066322071
Conc: 3074.11 ng/ml



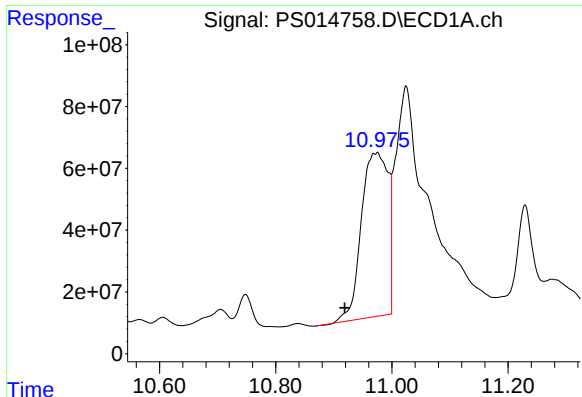
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.097 min
Response: 0
Conc: N.D.



#14 DINOSEB

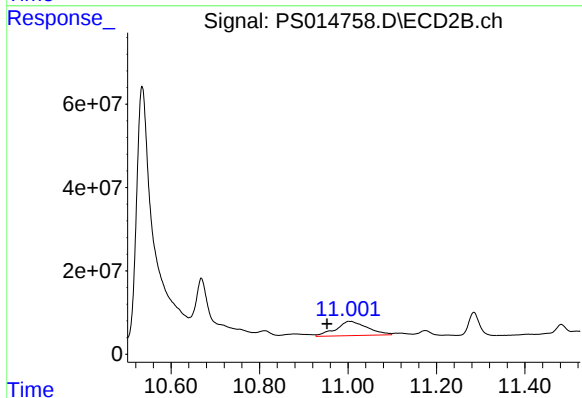
R.T.: 9.981 min
Delta R.T.: 0.009 min
Response: 88737077
Conc: 46.08 ng/ml



#15 Picloram

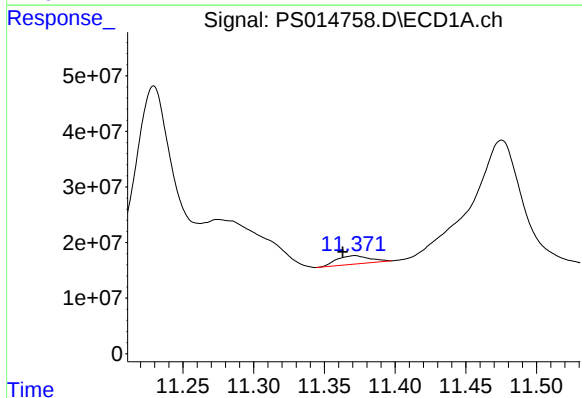
R.T.: 10.974 min
Delta R.T.: 0.055 min
Response: 1710869532
Conc: 152.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



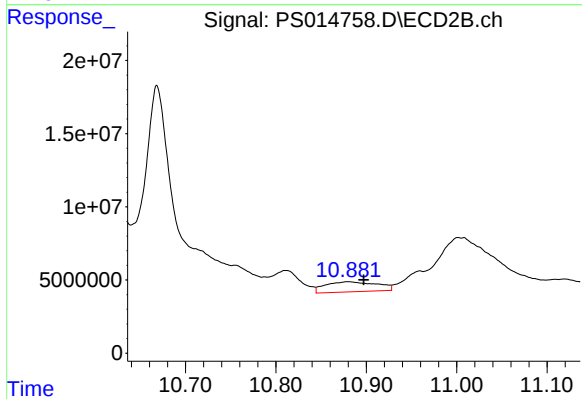
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.049 min
Response: 167767856
Conc: 44.74 ng/ml



#16 DCPA

R.T.: 11.371 min
Delta R.T.: 0.008 min
Response: 24488419
Conc: 1.99 ng/ml



#16 DCPA

R.T.: 10.880 min
Delta R.T.: -0.017 min
Response: 27344263
Conc: 6.73 ng/ml