

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061421\
 Data File : PS015590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 05:28
 Operator : DD\AJ
 Sample : M2637-04RE
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 09:12:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061421.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 08:41:47 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	7.229	6.780	2550.1E6	435.3E6	916.942	808.287
Target Compounds							
1) T	Dalapon	3.005f	2.482f	88609111	8430177	30.899	13.691 #
2) T	3,5-DICHL...	6.437	5.992	15348691	20722107	4.026	25.556 #
3) T	4-Nitroph...	7.064	6.433	14504153	7057681	9.590	22.308 #
5) T	DICAMBA	7.433	6.947	8215724	3388487	<MDL	1.516 #
6) T	MCPD	7.591	7.011	26479558	15560523	3.283	8.776 #
7) T	MCPA	7.721	7.241	140.8E6	13948437	12.587	5.239 #
8) T	DICHLORPROP	8.119	7.584	18130653	9924625	6.953	18.013 #
9) T	2,4-D	8.329	7.843	34808148	16293865	12.004	24.990 #
10) T	Pentachlo...	8.657	8.268	44594389	4947577	1.218	<MDL #
12) T	2,4,5-T	9.523	9.013	9123660	9096076	<MDL	3.088 #
13) T	2,4-DB	10.036	9.543	21562130	10463367	6.825	26.435 #
14) T	DINOSEB	11.167	9.876	289.0E6	10216194	30.860	5.682 #
15) T	Picloram	10.992	10.838	163.8E6	23225741	8.528	5.604 #
16) T	DCPA	11.498	10.776	-41623572	10377415	N.D.	2.304

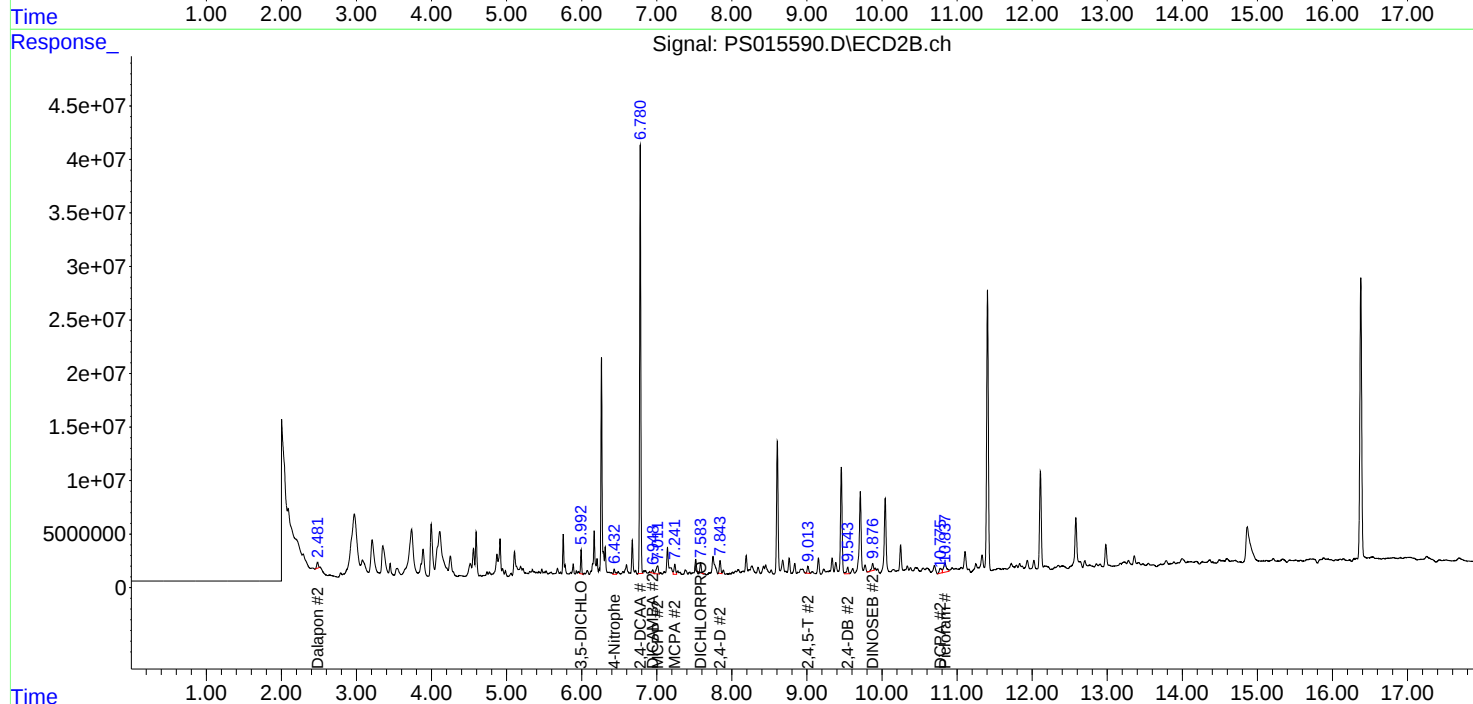
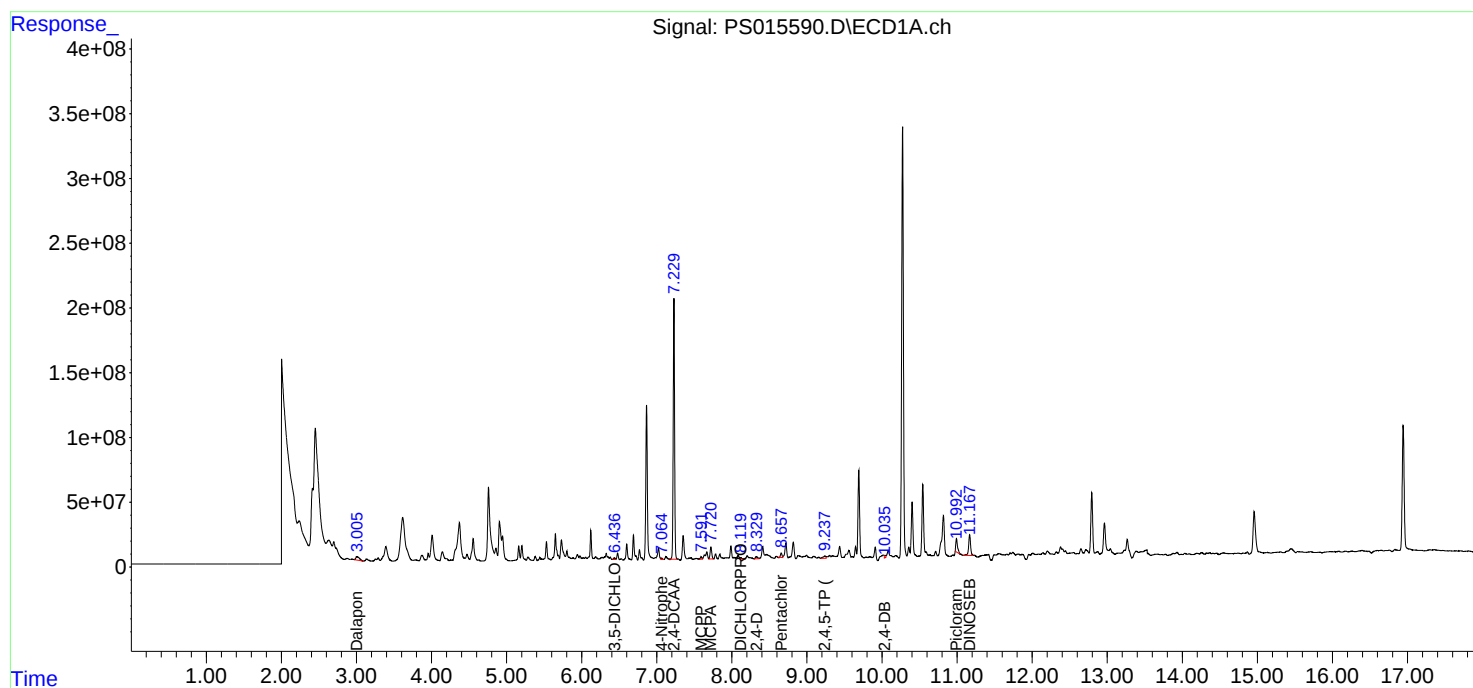
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

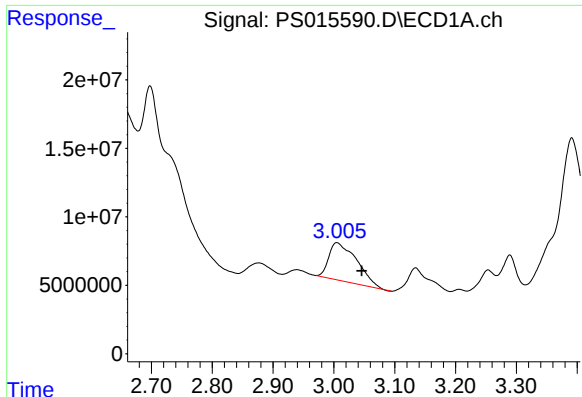
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061421\
Data File : PS015590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 05:28
Operator : DD\AJ
Sample : M2637-04RE
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 09:12:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061421.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 08:41:47 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

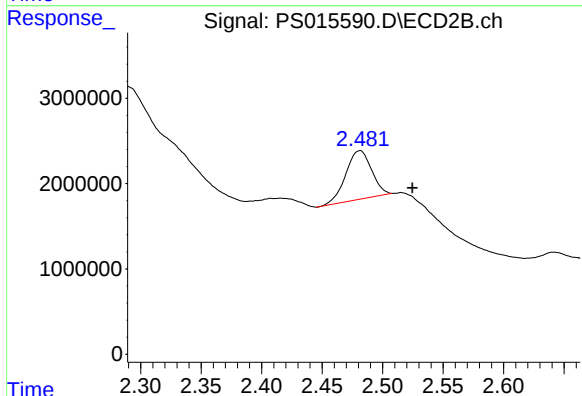




#1 Dalapon

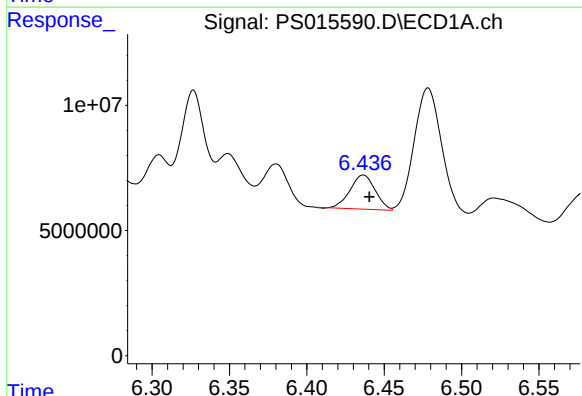
R.T.: 3.005 min
Delta R.T.: -0.041 min
Response: 88609111
Conc: 30.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



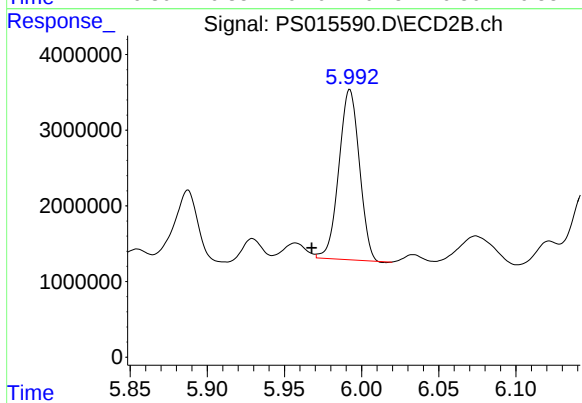
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.043 min
Response: 8430177
Conc: 13.69 ng/ml



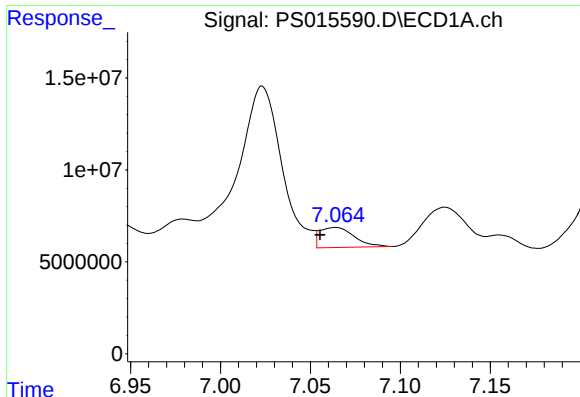
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 15348691
Conc: 4.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

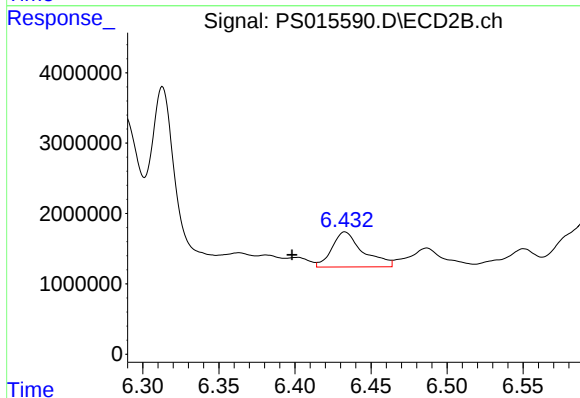
R.T.: 5.992 min
Delta R.T.: 0.025 min
Response: 20722107
Conc: 25.56 ng/ml



#3 4-Nitrophenol

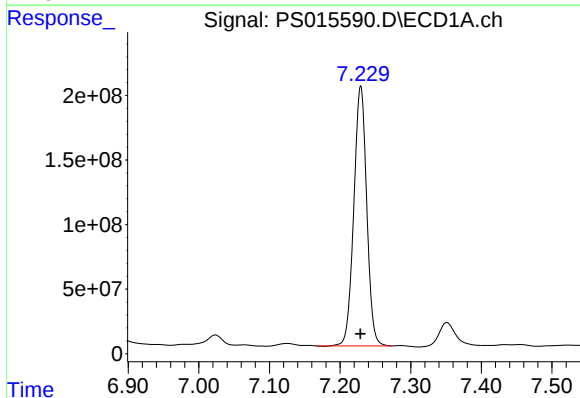
R.T.: 7.064 min
Delta R.T.: 0.009 min
Response: 14504153
Conc: 9.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



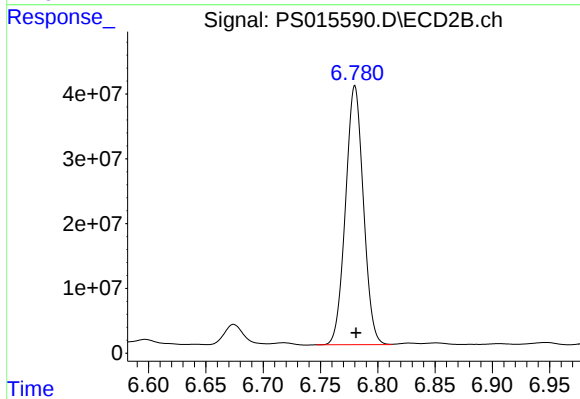
#3 4-Nitrophenol

R.T.: 6.433 min
Delta R.T.: 0.035 min
Response: 7057681
Conc: 22.31 ng/ml



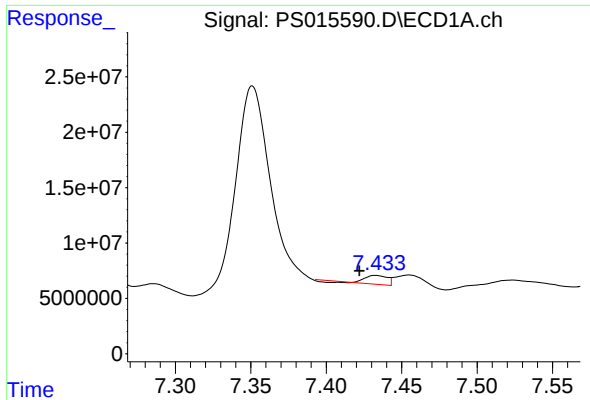
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 2550131767
Conc: 916.94 ng/ml



#4 2,4-DCAA

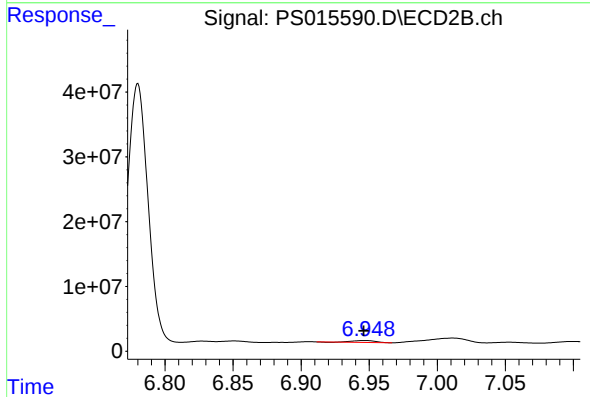
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 435291524
Conc: 808.29 ng/ml



#5 DICAMBA

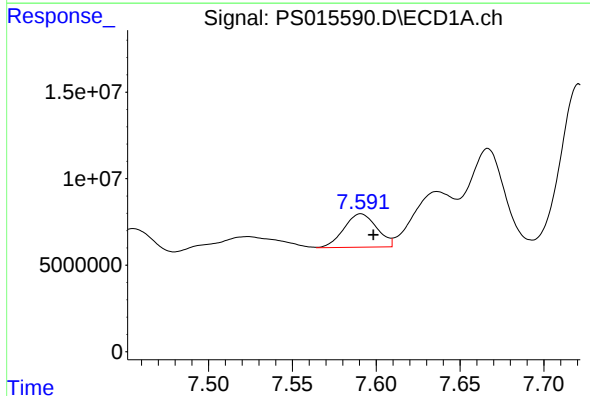
R.T.: 7.433 min
Delta R.T.: 0.011 min
Response: 8215724
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



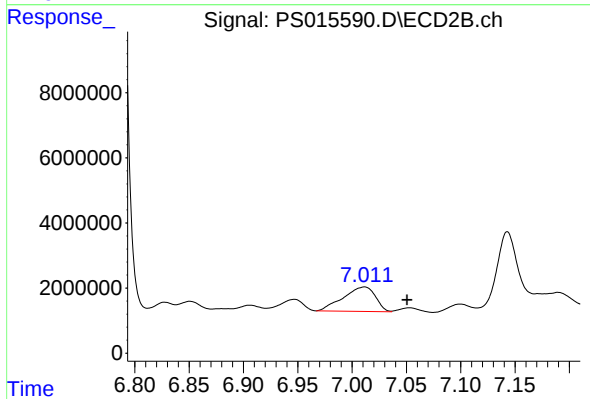
#5 DICAMBA

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 3388487
Conc: 1.52 ng/ml



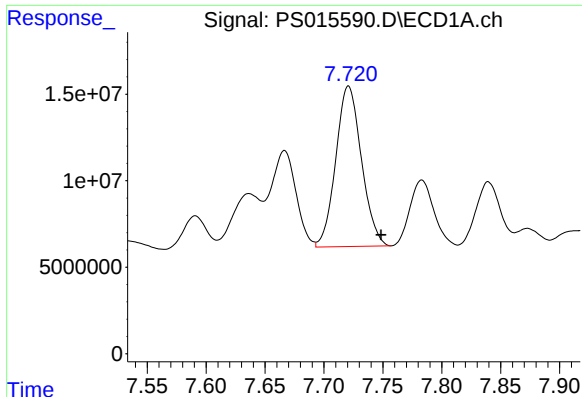
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.007 min
Response: 26479558
Conc: 3.28 ug/ml



#6 MCP

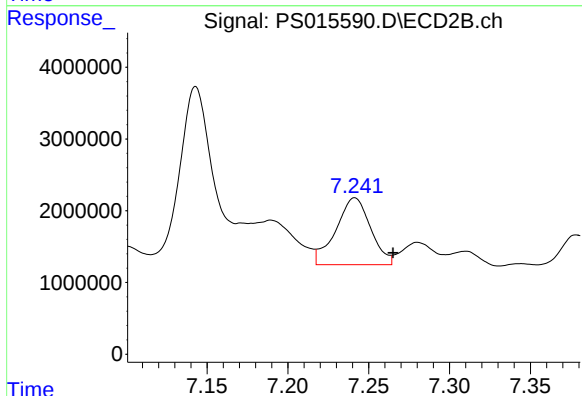
R.T.: 7.011 min
Delta R.T.: -0.039 min
Response: 15560523
Conc: 8.78 ug/ml



#7 MCPA

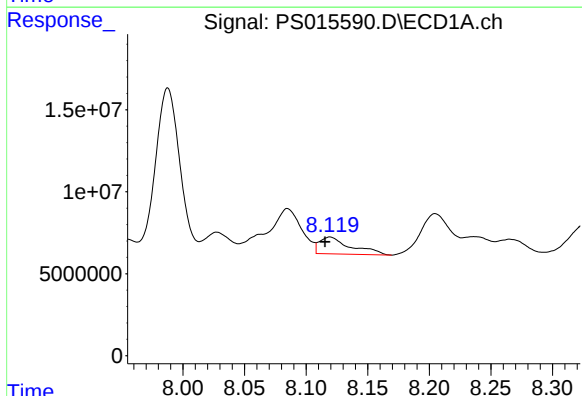
R.T.: 7.721 min
Delta R.T.: -0.028 min
Response: 140844593
Conc: 12.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



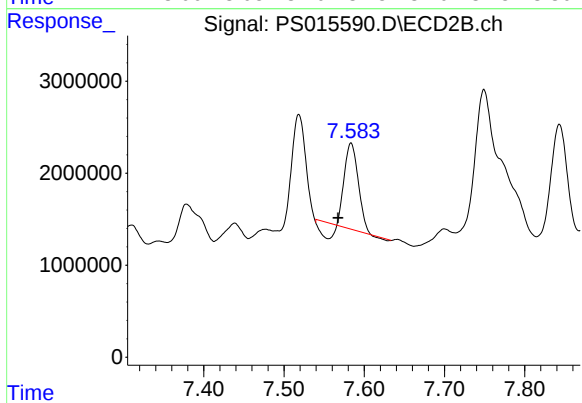
#7 MCPA

R.T.: 7.241 min
Delta R.T.: -0.024 min
Response: 13948437
Conc: 5.24 ug/ml



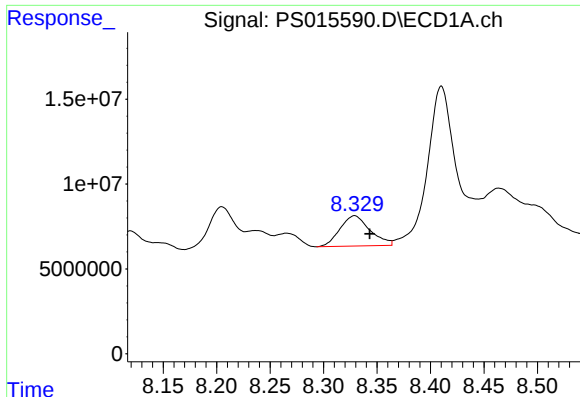
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: 0.004 min
Response: 18130653
Conc: 6.95 ng/ml



#8 DICHLORPROP

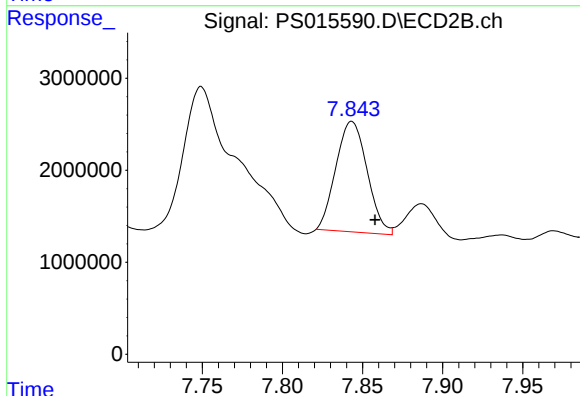
R.T.: 7.584 min
Delta R.T.: 0.016 min
Response: 9924625
Conc: 18.01 ng/ml



#9 2,4-D

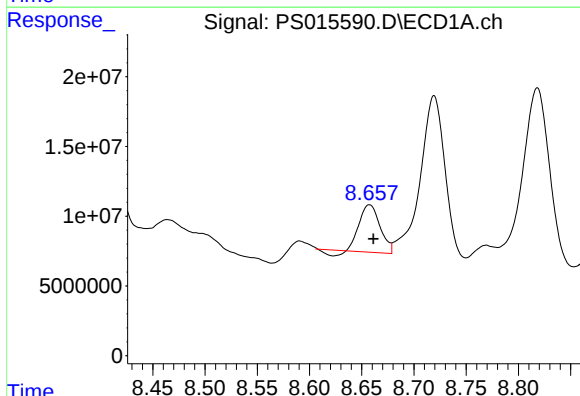
R.T.: 8.329 min
Delta R.T.: -0.014 min
Response: 34808148
Conc: 12.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



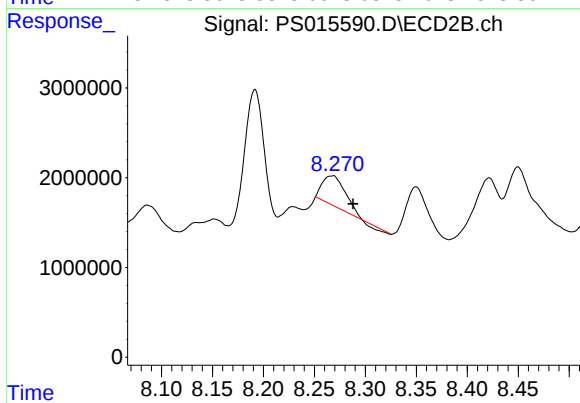
#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.014 min
Response: 16293865
Conc: 24.99 ng/ml



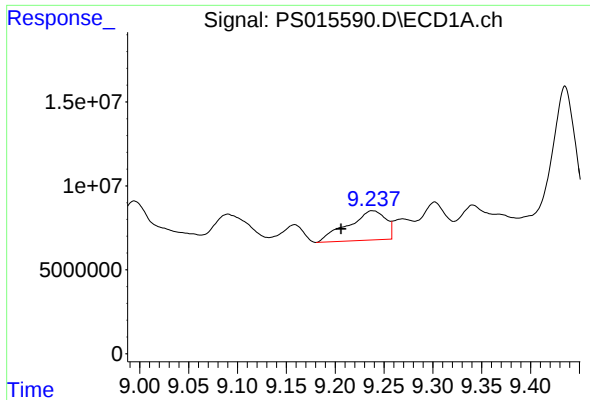
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.004 min
Response: 44594389
Conc: 1.22 ng/ml



#10 Pentachlorophenol

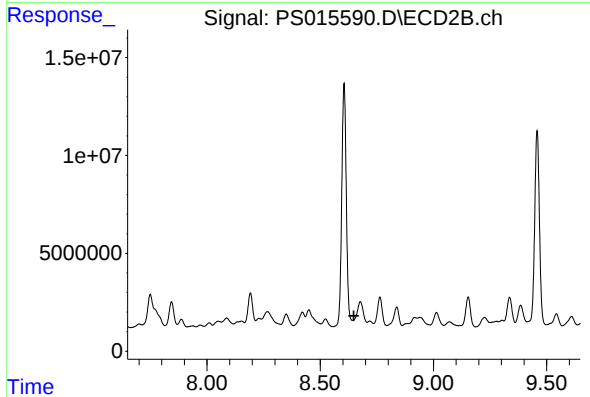
R.T.: 8.268 min
Delta R.T.: -0.020 min
Response: 4947577
Conc: N.D.



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

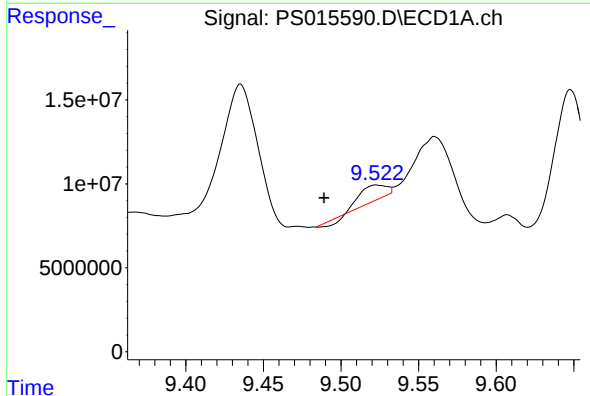
R.T.: 9.238 min
Delta R.T.: 0.032 min
Response: 47064684
Conc: 3.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



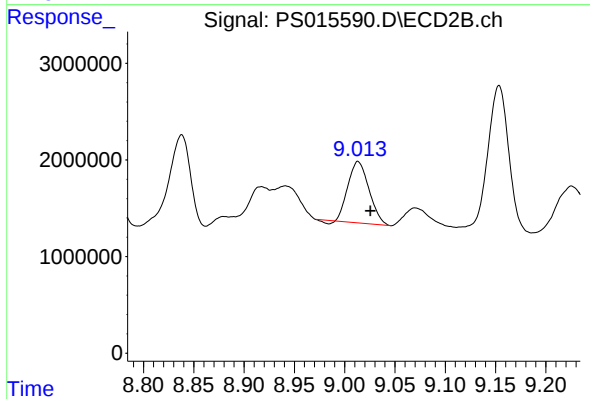
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: 0.028 min
Response: -59077152
Conc: N.D.



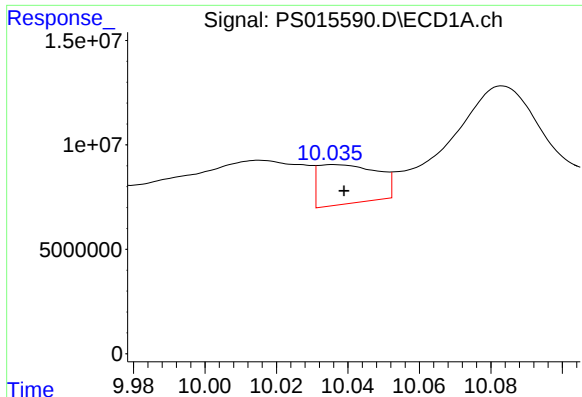
#12 2,4,5-T

R.T.: 9.523 min
Delta R.T.: 0.034 min
Response: 9123660
Conc: N.D.



#12 2,4,5-T

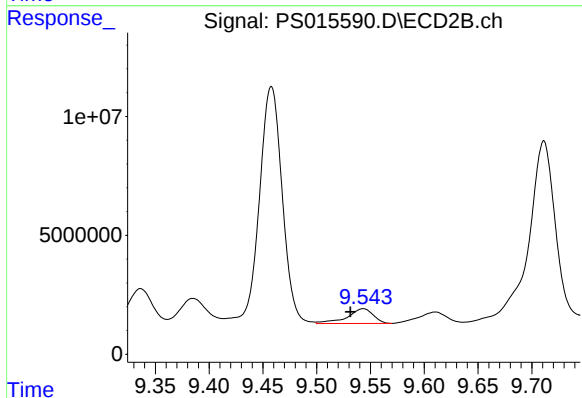
R.T.: 9.013 min
Delta R.T.: -0.012 min
Response: 9096076
Conc: 3.09 ng/ml



#13 2,4-DB

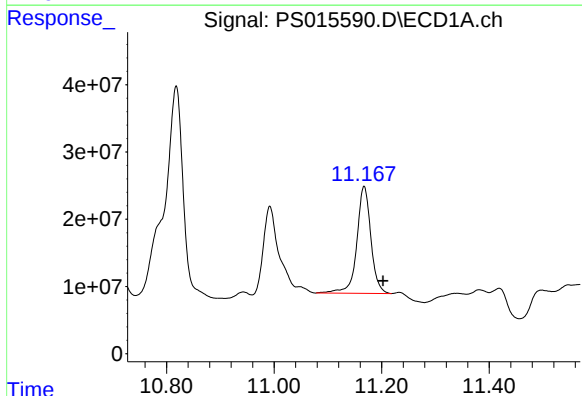
R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 21562130
Conc: 6.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



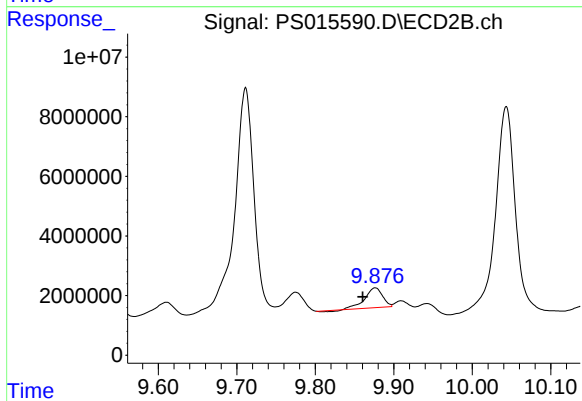
#13 2,4-DB

R.T.: 9.543 min
Delta R.T.: 0.012 min
Response: 10463367
Conc: 26.44 ng/ml



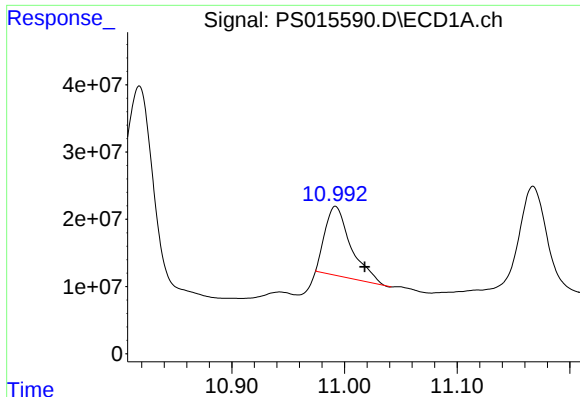
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: -0.036 min
Response: 289038291
Conc: 30.86 ng/ml



#14 DINOSEB

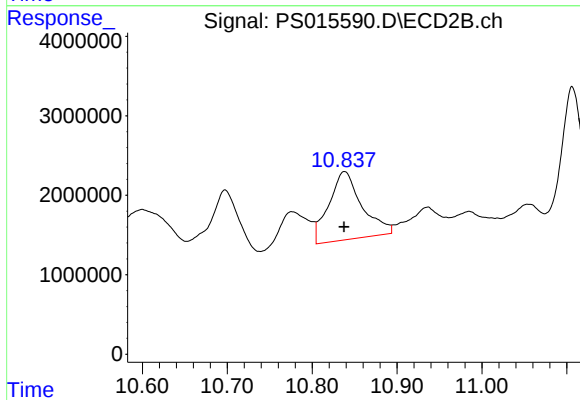
R.T.: 9.876 min
Delta R.T.: 0.016 min
Response: 10216194
Conc: 5.68 ng/ml



#15 Picloram

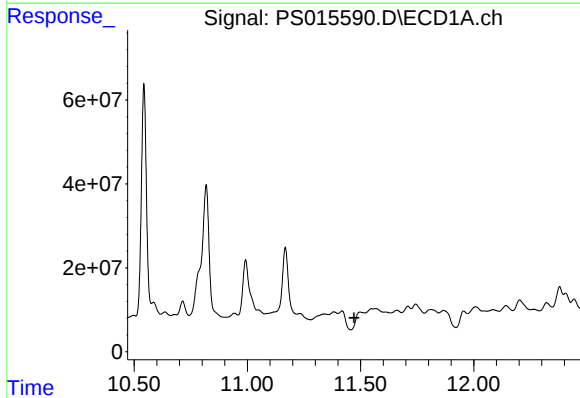
R.T.: 10.992 min
Delta R.T.: -0.026 min
Response: 163820126
Conc: 8.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



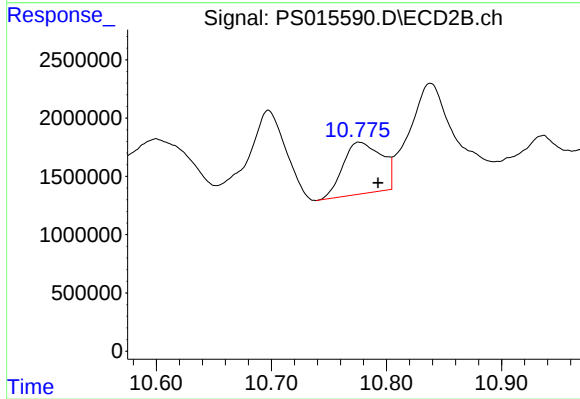
#15 Picloram

R.T.: 10.838 min
Delta R.T.: 0.000 min
Response: 23225741
Conc: 5.60 ng/ml



#16 DCPA

R.T.: 11.498 min
Delta R.T.: 0.027 min
Response: -41623572
Conc: N.D.



#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.017 min
Response: 10377415
Conc: 2.30 ng/ml