

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022324\
 Data File : PS026022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 13:11
 Operator : AR\AJ
 Sample : P1549-04
 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: Feb 23 13:37:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 22 12:24:27 2024
 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	7.248	7.779	1533.5E6	421.6E6	590.531	554.528
Target Compounds							
1) T	Dalapon	2.637	2.689	367.9E6	200.6E6	82.378	122.179 #
2) T	3,5-DICHL...	6.401	6.762	15710242	15451225	4.114	13.021 #
3) T	4-Nitroph...	7.036	7.346	42161171	3190244	32.676	9.313 #
5) T	DICAMBA	7.438	7.974	-2254693	14751984	N.D.	4.215
6) T	MCP	7.670f	8.085	244.2E6	2730915	31.880	1.026 #
7) T	MCPA	7.772	8.300	1649273	8226330	<MDL	2.393 #
8) T	DICHLORPROP	8.162	8.665	513006	9437492	<MDL	11.040 #
9) T	2,4-D	8.367	9.089f	49657283	5080505	18.522	6.781 #
10) T	Pentachlo...	8.686	9.554	55875088	5217343	1.425	<MDL #
11) T	2,4,5-TP ...	9.219f	9.974f	12363962	11026662	<MDL	2.354 #
12) T	2,4,5-T	9.614f	10.307f	196.7E6	6393182	14.431	1.712 #
13) T	2,4-DB	10.166	10.944	218.5E6	20826854	133.881	54.340 #
14) T	DINOSEB	11.300f	11.299	290.5E6	24428370	26.970	7.784 #
15) T	Picloram	11.140	12.396	81157231	6741977	5.638	1.924 #
16) T	DCPA	11.613	12.331	51542215	5978998	2.746	1.152 #

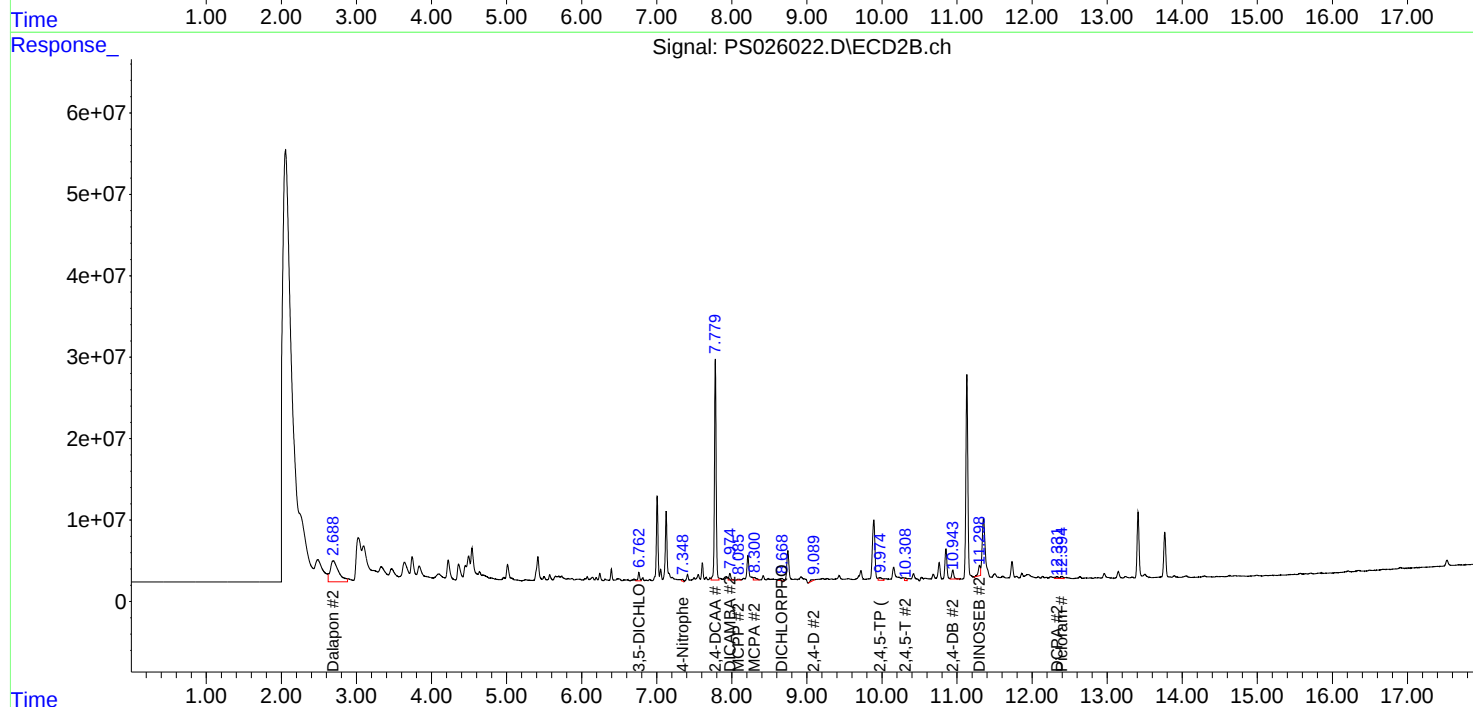
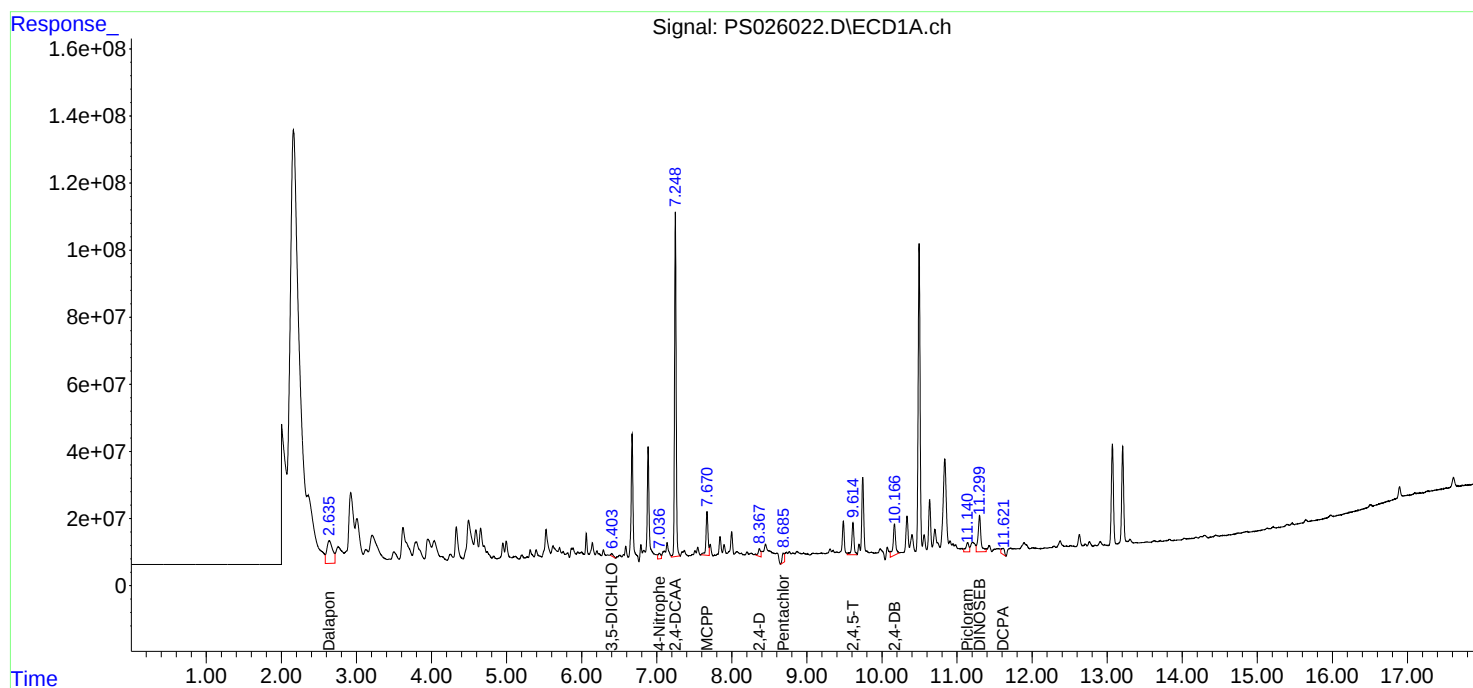
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

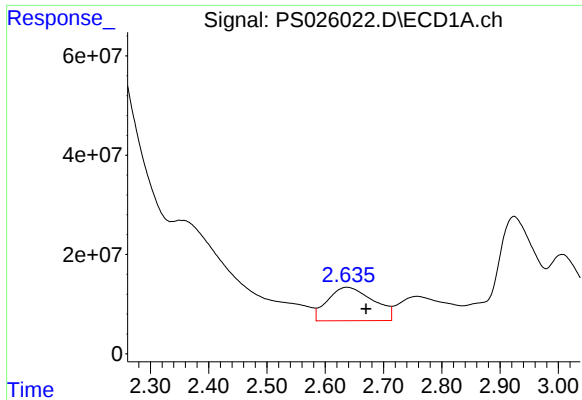
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022324\
Data File : PS026022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2024 13:11
Operator : AR\AJ
Sample : P1549-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 13:37:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
Quant Title : 8080.M
QLast Update : Thu Feb 22 12:24:27 2024
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

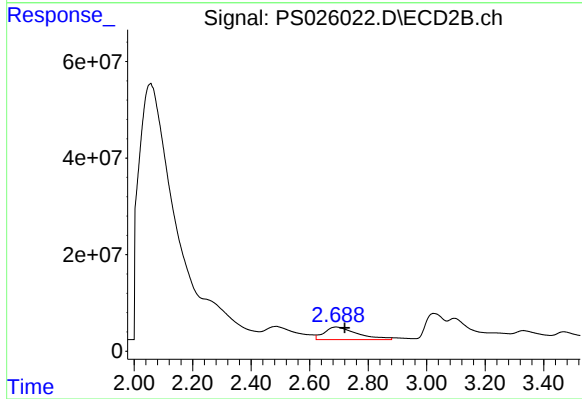




#1 Dalapon

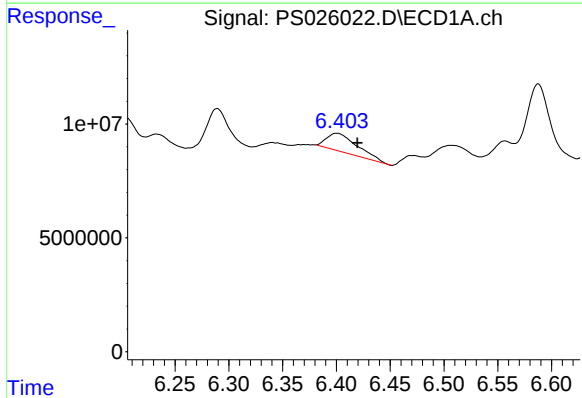
R.T.: 2.637 min
Delta R.T.: -0.033 min
Response: 367876432
Conc: 82.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



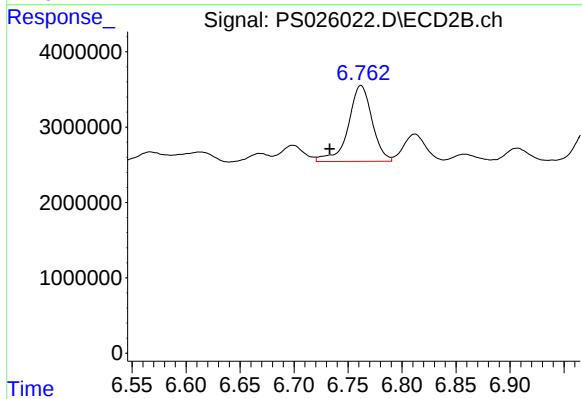
#1 Dalapon

R.T.: 2.689 min
Delta R.T.: -0.031 min
Response: 200564447
Conc: 122.18 ng/ml



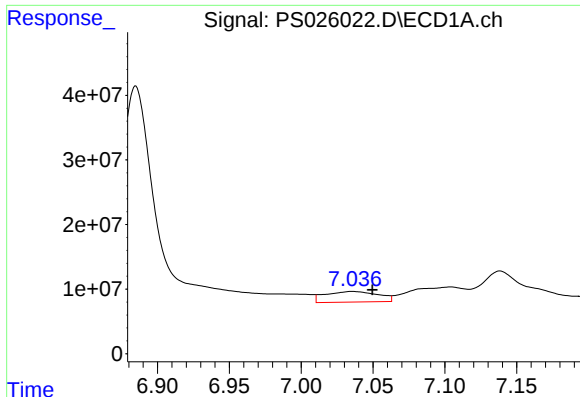
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.019 min
Response: 15710242
Conc: 4.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

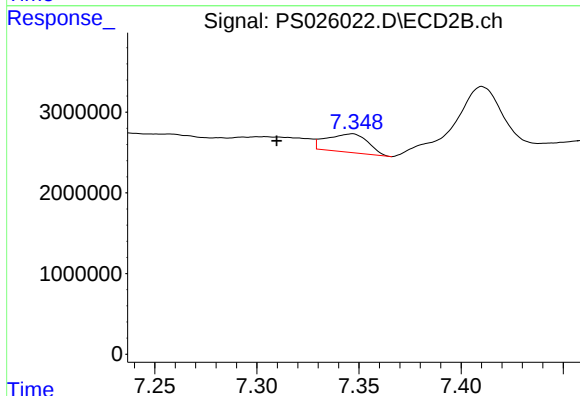
R.T.: 6.762 min
Delta R.T.: 0.029 min
Response: 15451225
Conc: 13.02 ng/ml



#3 4-Nitrophenol

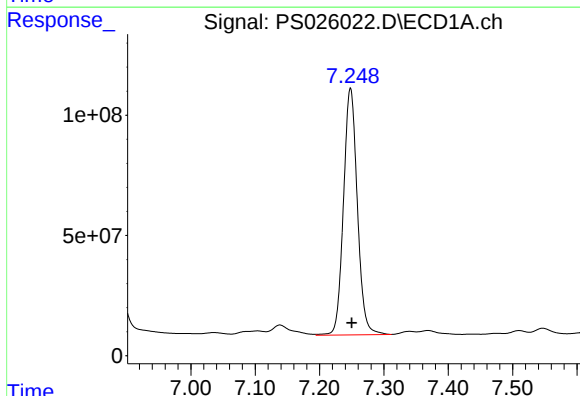
R.T.: 7.036 min
Delta R.T.: -0.014 min
Response: 42161171
Conc: 32.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



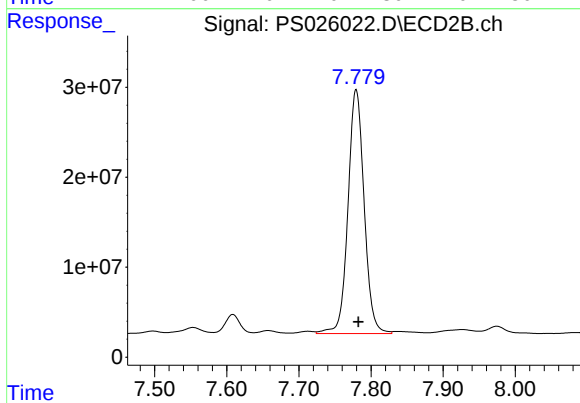
#3 4-Nitrophenol

R.T.: 7.346 min
Delta R.T.: 0.037 min
Response: 3190244
Conc: 9.31 ng/ml



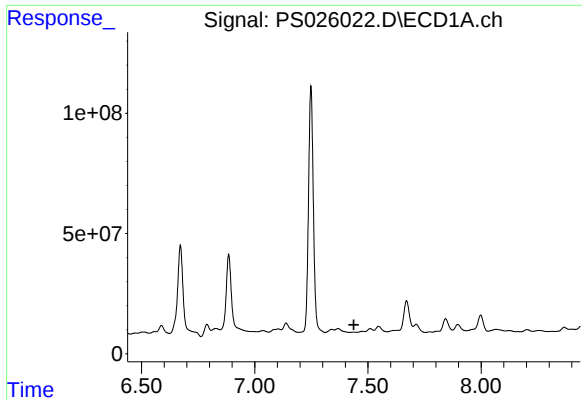
#4 2,4-DCAA

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 1533531855
Conc: 590.53 ng/ml



#4 2,4-DCAA

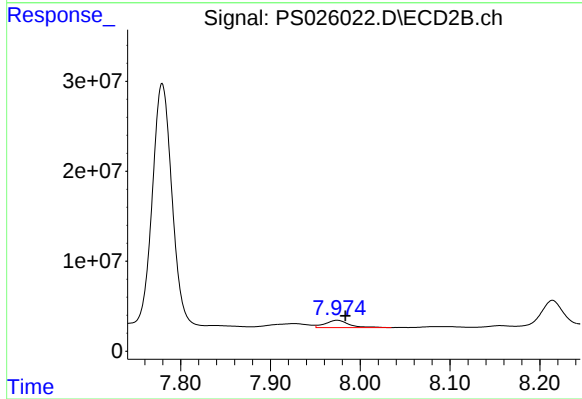
R.T.: 7.779 min
Delta R.T.: -0.003 min
Response: 421645742
Conc: 554.53 ng/ml



#5 DICAMBA

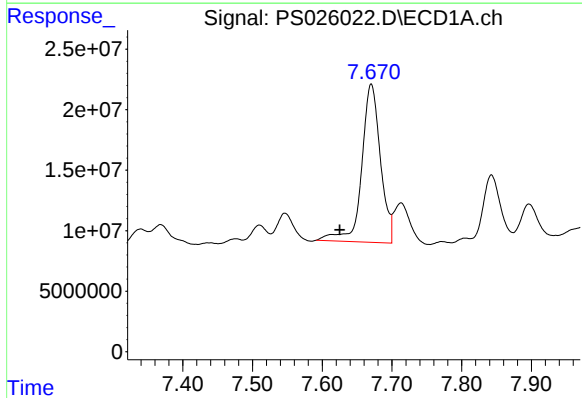
R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: -2254693
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



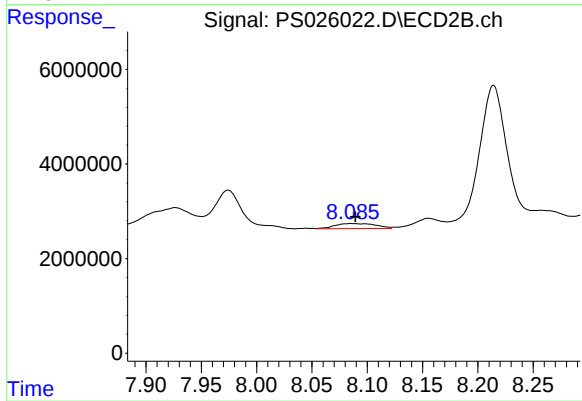
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: -0.009 min
Response: 14751984
Conc: 4.22 ng/ml



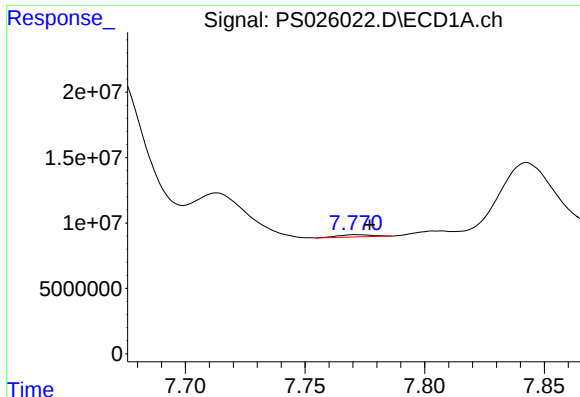
#6 MCP

R.T.: 7.670 min
Delta R.T.: 0.045 min
Response: 244191015
Conc: 31.88 ug/ml



#6 MCP

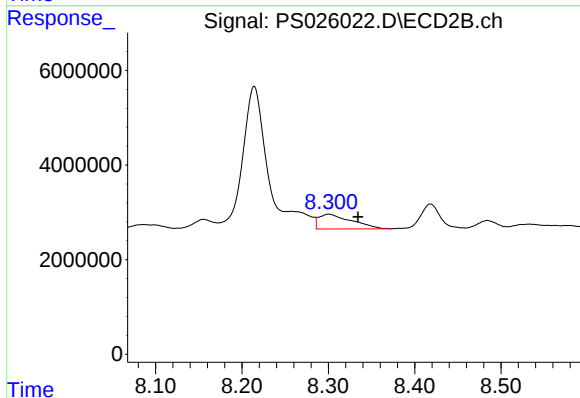
R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 2730915
Conc: 1.03 ug/ml



#7 MCPA

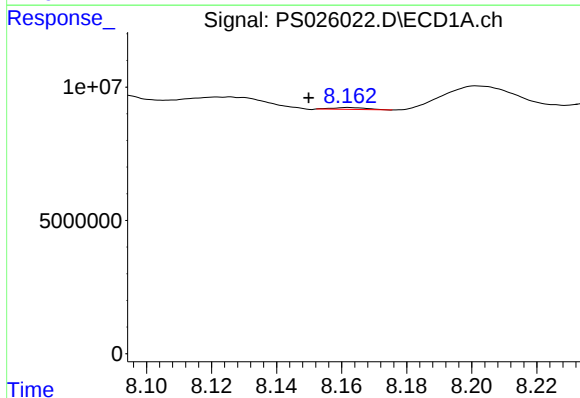
R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 1649273
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



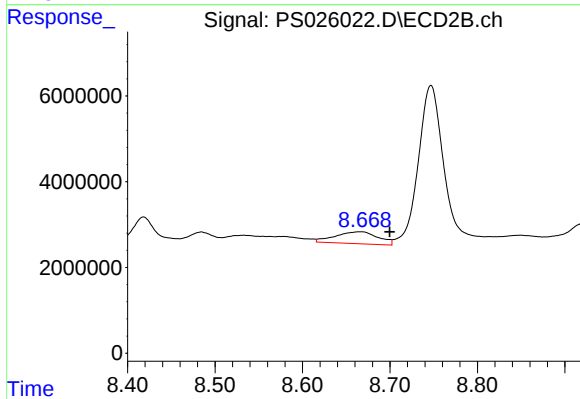
#7 MCPA

R.T.: 8.300 min
Delta R.T.: -0.034 min
Response: 8226330
Conc: 2.39 ug/ml



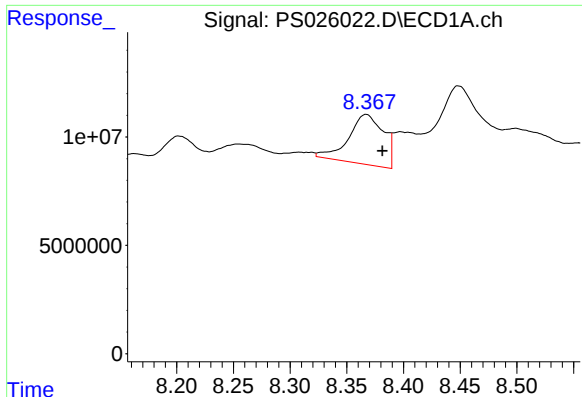
#8 DICHLORPROP

R.T.: 8.162 min
Delta R.T.: 0.013 min
Response: 513006
Conc: N.D.



#8 DICHLORPROP

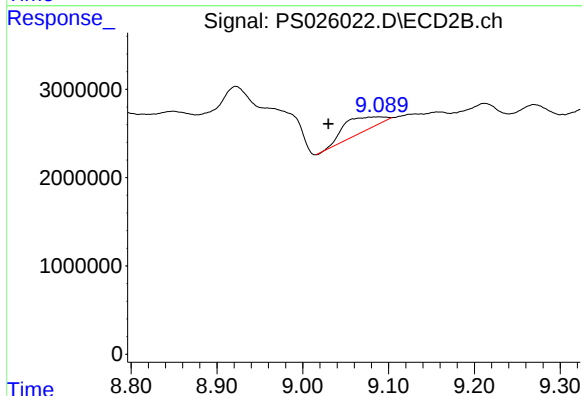
R.T.: 8.665 min
Delta R.T.: -0.035 min
Response: 9437492
Conc: 11.04 ng/ml



#9 2,4-D

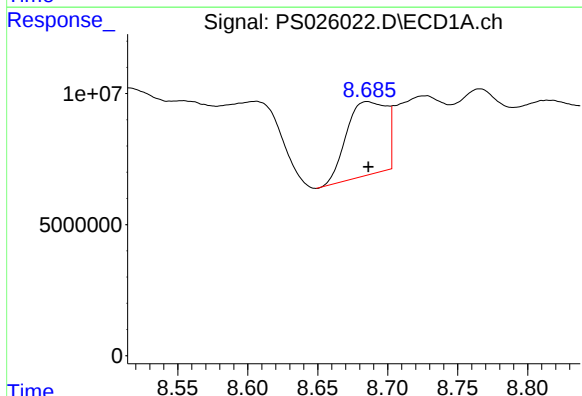
R.T.: 8.367 min
Delta R.T.: -0.015 min
Response: 49657283
Conc: 18.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



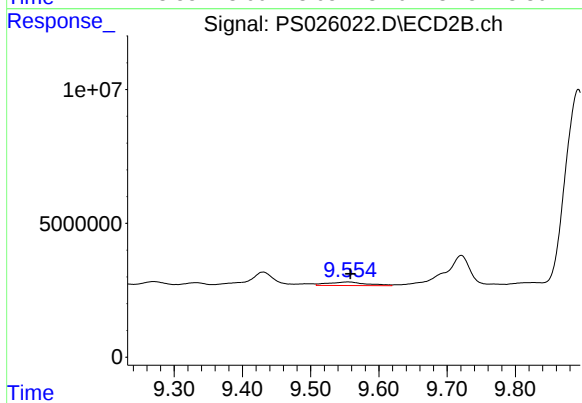
#9 2,4-D

R.T.: 9.089 min
Delta R.T.: 0.060 min
Response: 5080505
Conc: 6.78 ng/ml



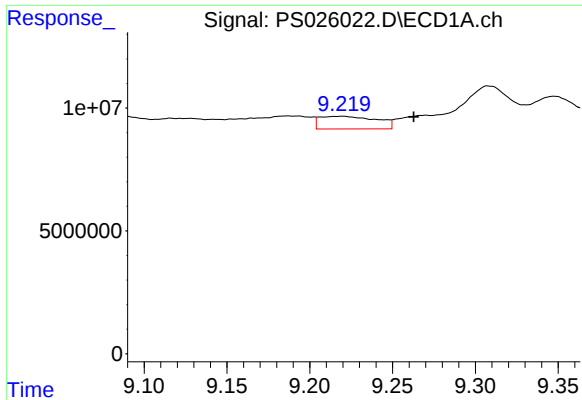
#10 Pentachlorophenol

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 55875088
Conc: 1.43 ng/ml



#10 Pentachlorophenol

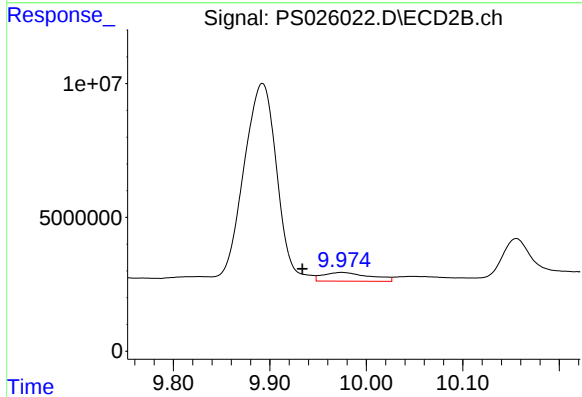
R.T.: 9.554 min
Delta R.T.: -0.004 min
Response: 5217343
Conc: N.D.



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

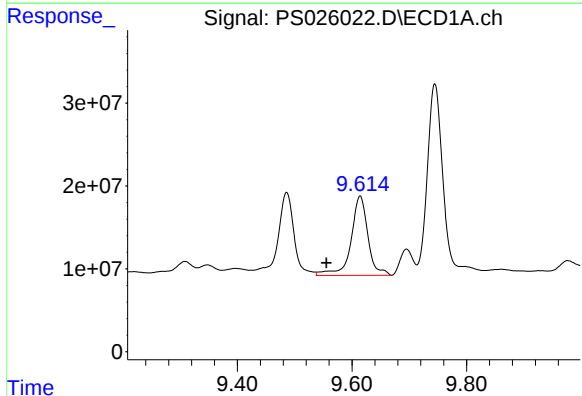
R.T.: 9.219 min
Delta R.T.: -0.044 min
Response: 12363962
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



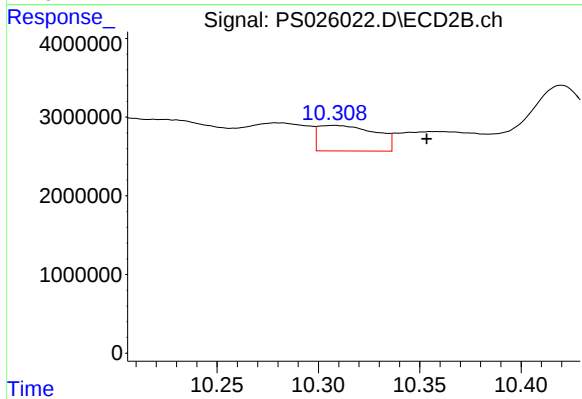
#11 2,4,5-TP (SILVEX)

R.T.: 9.974 min
Delta R.T.: 0.041 min
Response: 11026662
Conc: 2.35 ng/ml



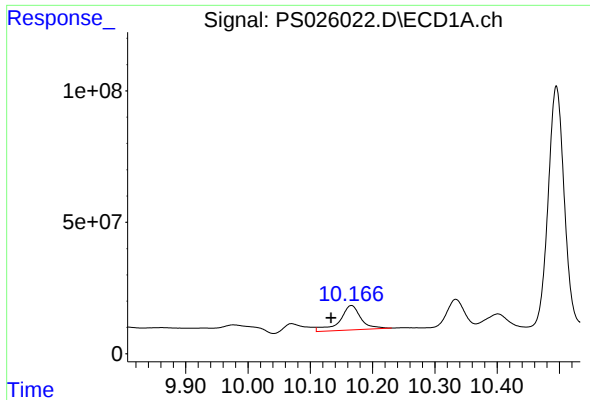
#12 2,4,5-T

R.T.: 9.614 min
Delta R.T.: 0.059 min
Response: 196714694
Conc: 14.43 ng/ml



#12 2,4,5-T

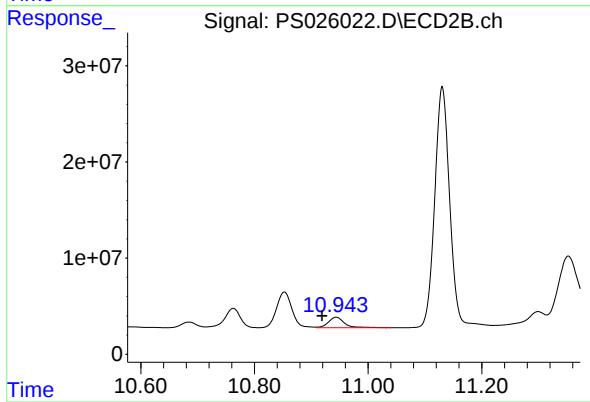
R.T.: 10.307 min
Delta R.T.: -0.046 min
Response: 6393182
Conc: 1.71 ng/ml



#13 2,4-DB

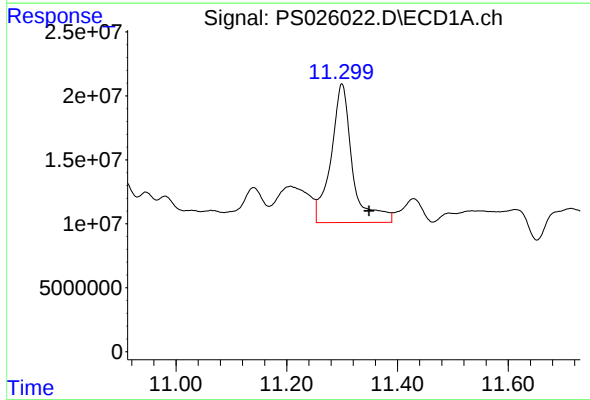
R.T.: 10.166 min
Delta R.T.: 0.033 min
Response: 218504311
Conc: 133.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



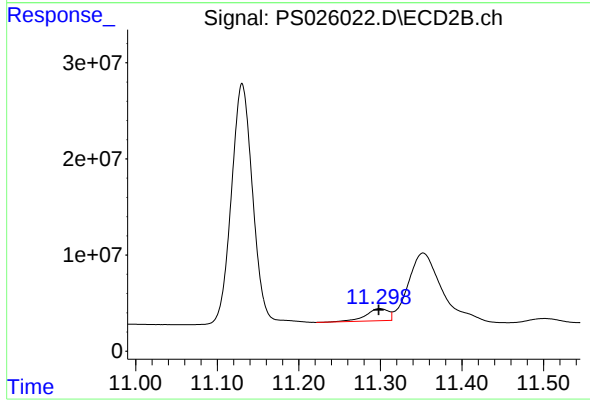
#13 2,4-DB

R.T.: 10.944 min
Delta R.T.: 0.024 min
Response: 20826854
Conc: 54.34 ng/ml



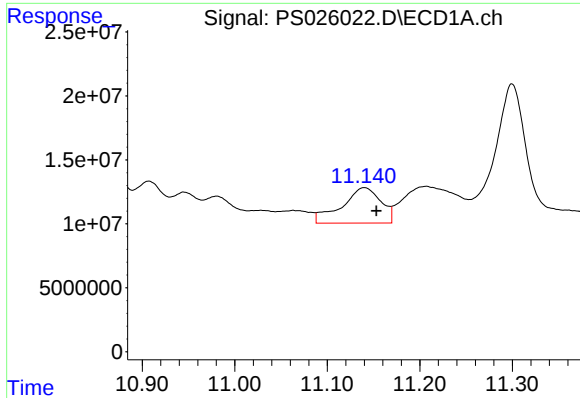
#14 DINOSEB

R.T.: 11.300 min
Delta R.T.: -0.049 min
Response: 290524483
Conc: 26.97 ng/ml



#14 DINOSEB

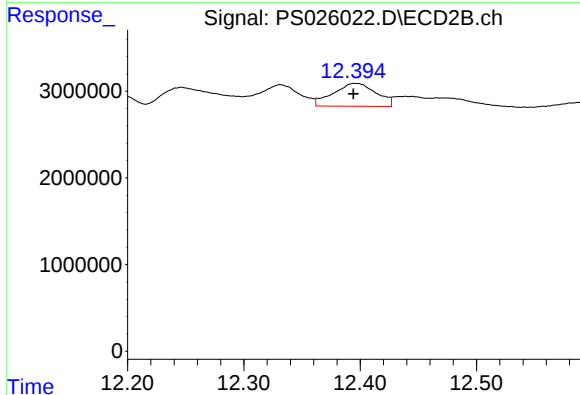
R.T.: 11.299 min
Delta R.T.: 0.001 min
Response: 24428370
Conc: 7.78 ng/ml



#15 Picloram

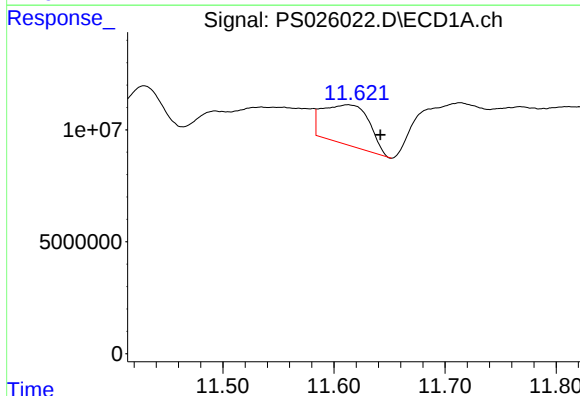
R.T.: 11.140 min
Delta R.T.: -0.013 min
Response: 81157231
Conc: 5.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



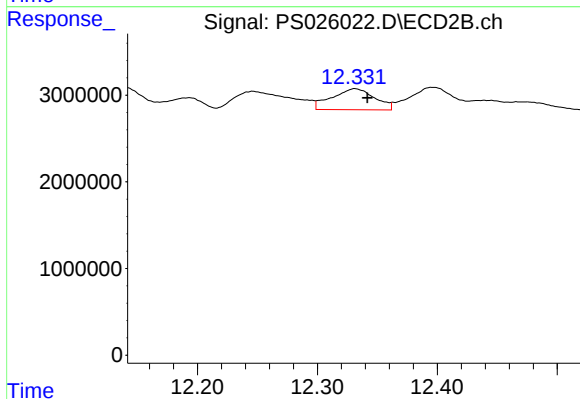
#15 Picloram

R.T.: 12.396 min
Delta R.T.: 0.002 min
Response: 6741977
Conc: 1.92 ng/ml



#16 DCPA

R.T.: 11.613 min
Delta R.T.: -0.029 min
Response: 51542215
Conc: 2.75 ng/ml



#16 DCPA

R.T.: 12.331 min
Delta R.T.: -0.010 min
Response: 5978998
Conc: 1.15 ng/ml