

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
 Data File : PS022311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 12:52
 Operator : AR\AJ
 Sample : 01740-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 13:30:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 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	6.297	6.720	1040.5E6	1061.2E6	419.761	505.605
Target Compounds							
1) T	Dalapon	2.367f	2.445	346.7E6	905.5E6	109.364	281.192 #
2) T	3,5-DICHL...	5.681	5.938	201.5E6	155.6E6	54.211	50.329
3) T	4-Nitroph...	6.127	6.355	20857159	3527226	16.390	2.641 #
5) T	DICAMBA	6.494f	6.922	25920409	12372251	2.498	1.280 #
6) T	MCPD	6.576	6.991	16394960	8947467	2.149	1.172 #
7) T	MCPA	0.000	7.186	0	18972400	N.D.	1.861
8) T	DICHLORPROP	7.068f	7.524	6370086	54691215	2.359	22.246 #
9) T	2,4-D	7.182f	7.779	22239360	13238113	6.783	4.572 #
10) T	Pentachlo...	7.450	8.222	42154606	8783156	1.171	<MDL #
11) T	2,4,5-TP ...	7.940	8.609	9407301	41006845	<MDL	3.049 #
12) T	2,4,5-T	8.245	8.952	47371664	3762231	2.731	<MDL #
13) T	2,4-DB	8.745	9.460	190.6E6	42478051	70.315	25.585 #
14) T	DINOSEB	9.728f	9.772	743.3E6	114.4E6	54.086	11.988 #
15) T	Picloram	9.611	10.784	12485864	140.8E6	<MDL	7.180 #
16) T	DCPA	10.021	10.704	47068230	32336807	2.210	2.067

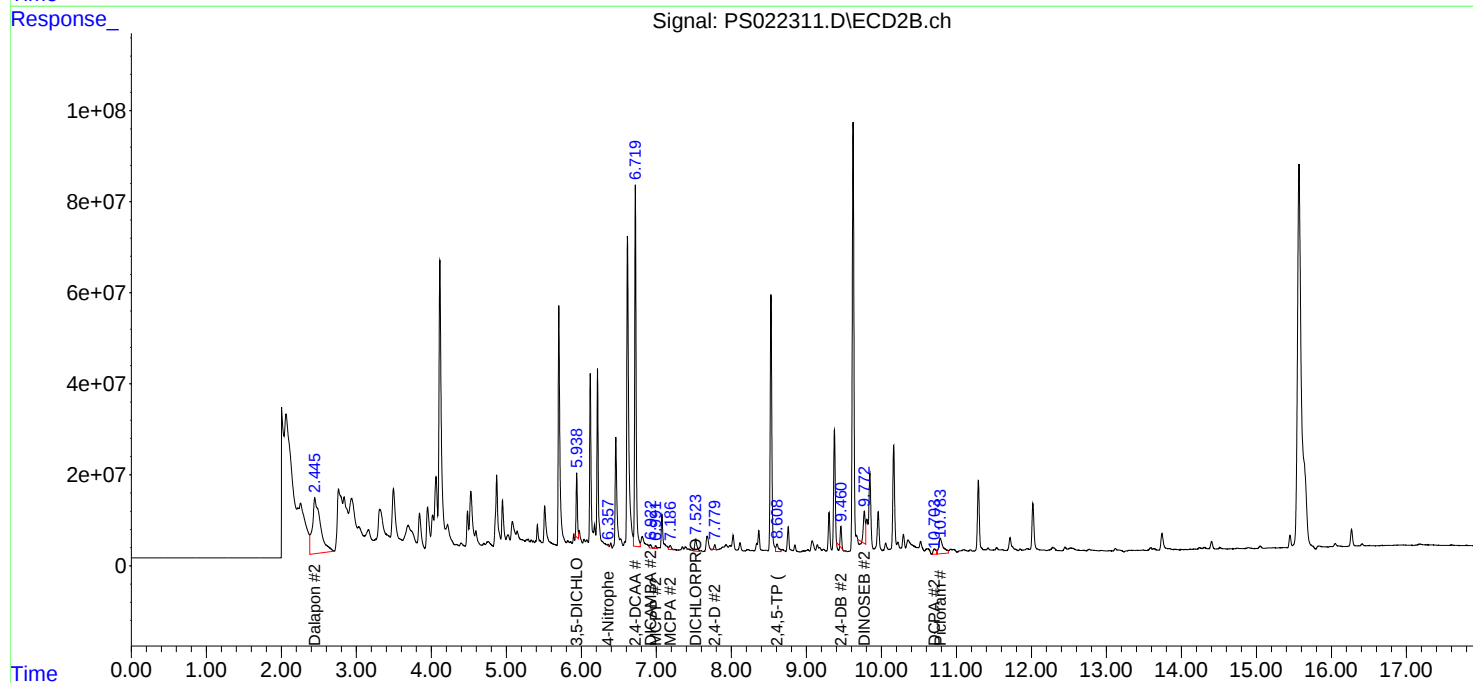
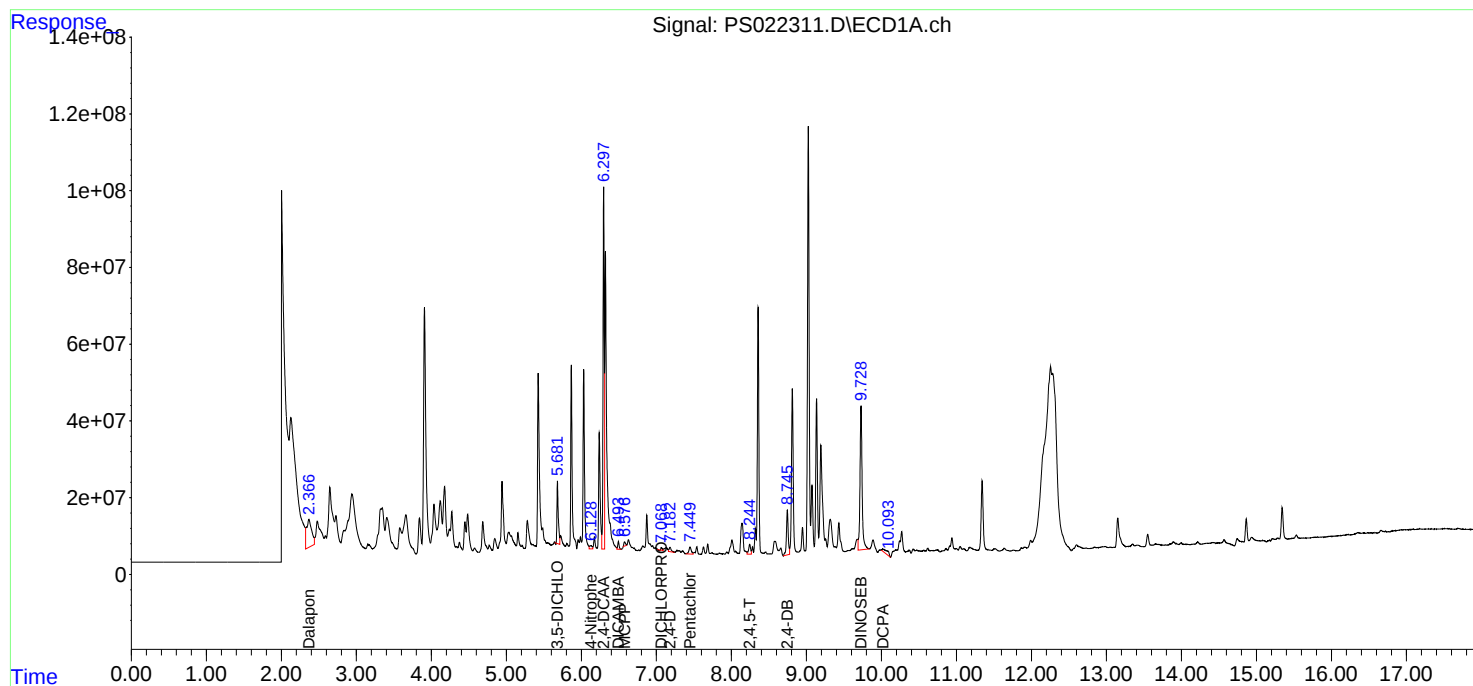
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

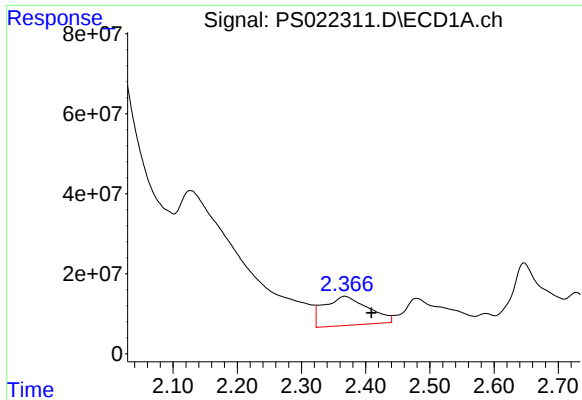
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
Data File : PS022311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 12:52
Operator : AR\AJ
Sample : 01740-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 13:30:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
Quant Title : 8080.M
QLast Update : Mon Feb 20 13:26:02 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

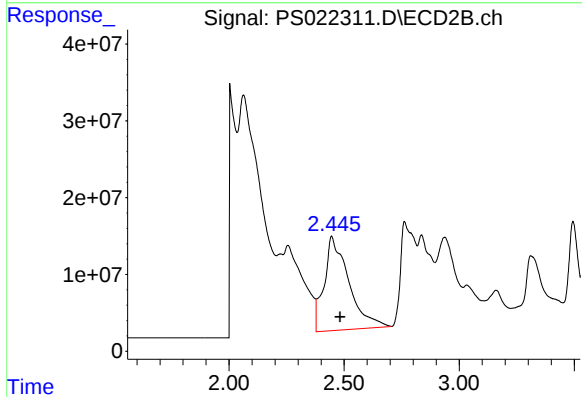




#1 Dalapon

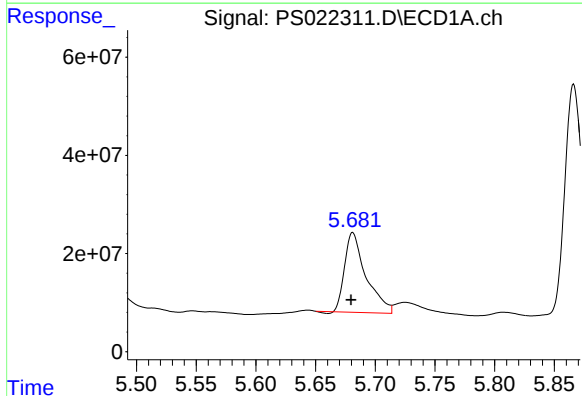
R.T.: 2.367 min
Delta R.T.: -0.042 min
Response: 346715364
Conc: 109.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



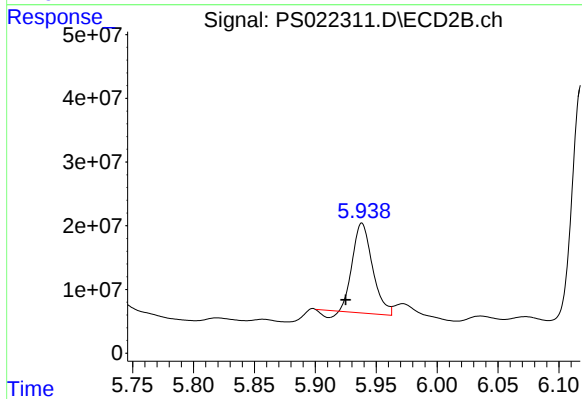
#1 Dalapon

R.T.: 2.445 min
Delta R.T.: -0.038 min
Response: 905479639
Conc: 281.19 ng/ml



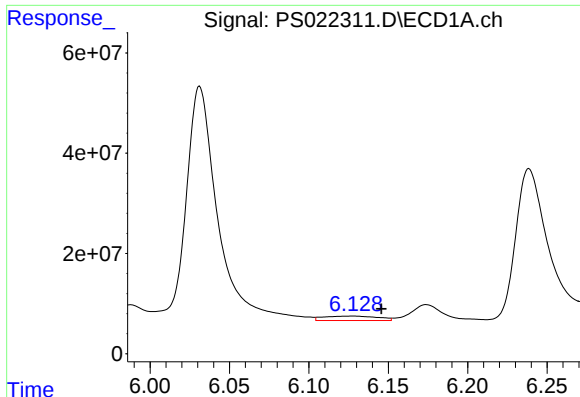
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 201522635
Conc: 54.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

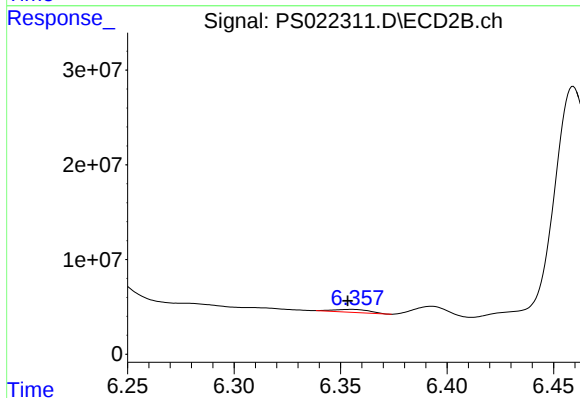
R.T.: 5.938 min
Delta R.T.: 0.013 min
Response: 155635247
Conc: 50.33 ng/ml



#3 4-Nitrophenol

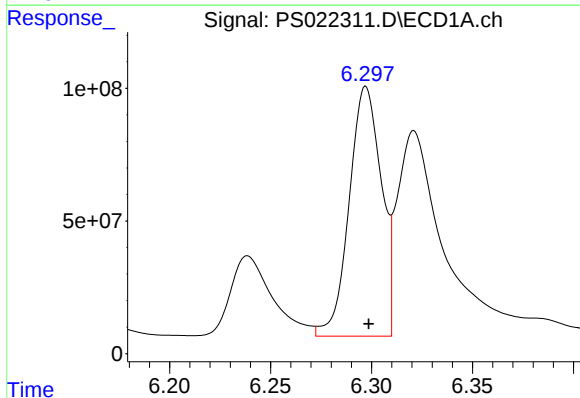
R.T.: 6.127 min
Delta R.T.: -0.019 min
Response: 20857159
Conc: 16.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



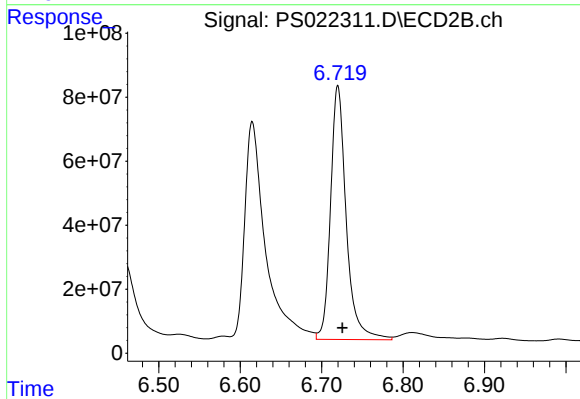
#3 4-Nitrophenol

R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 3527226
Conc: 2.64 ng/ml



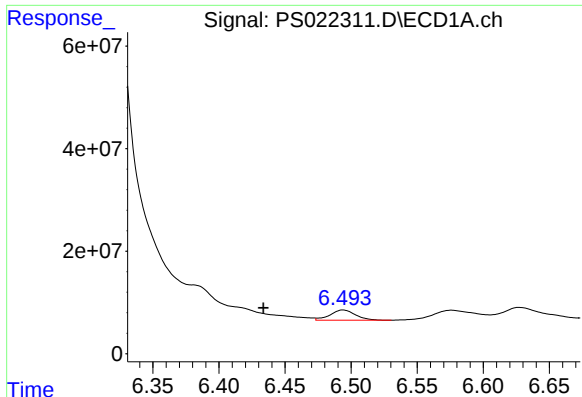
#4 2,4-DCAA

R.T.: 6.297 min
Delta R.T.: -0.001 min
Response: 1040457630
Conc: 419.76 ng/ml



#4 2,4-DCAA

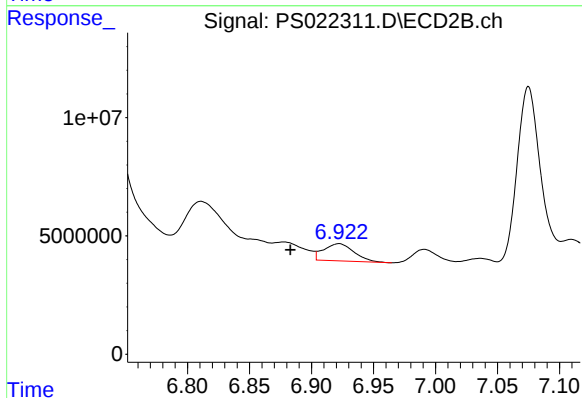
R.T.: 6.720 min
Delta R.T.: -0.006 min
Response: 1061245870
Conc: 505.60 ng/ml



#5 DICAMBA

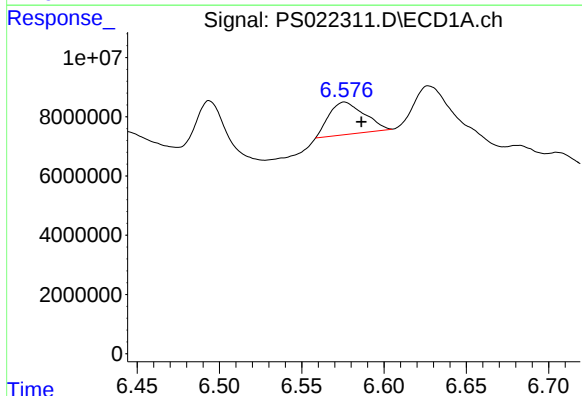
R.T.: 6.494 min
Delta R.T.: 0.060 min
Response: 25920409
Conc: 2.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



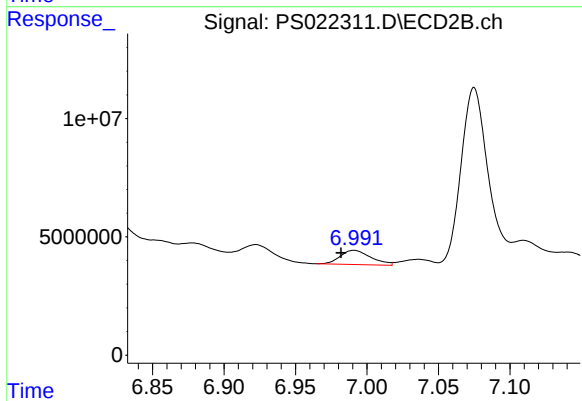
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: 0.039 min
Response: 12372251
Conc: 1.28 ng/ml



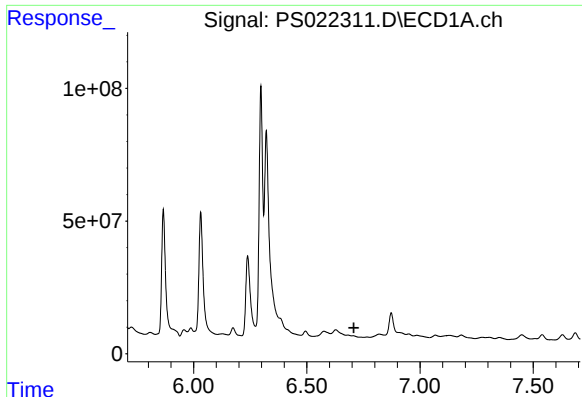
#6 MCP

R.T.: 6.576 min
Delta R.T.: -0.010 min
Response: 16394960
Conc: 2.15 ug/ml



#6 MCP

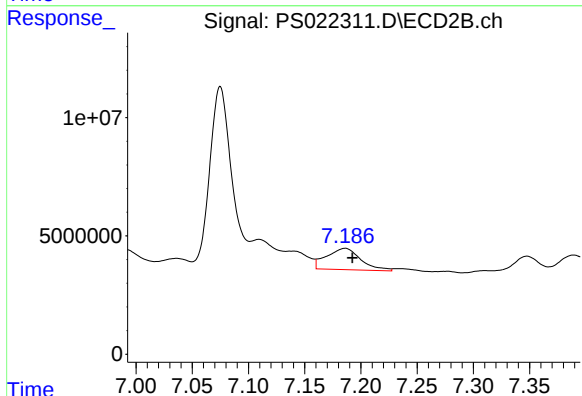
R.T.: 6.991 min
Delta R.T.: 0.009 min
Response: 8947467
Conc: 1.17 ug/ml



#7 MCPA

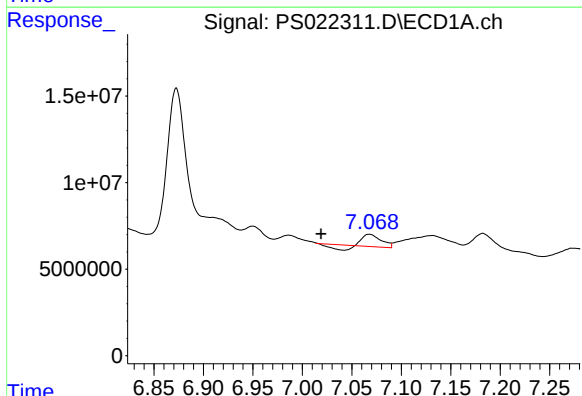
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



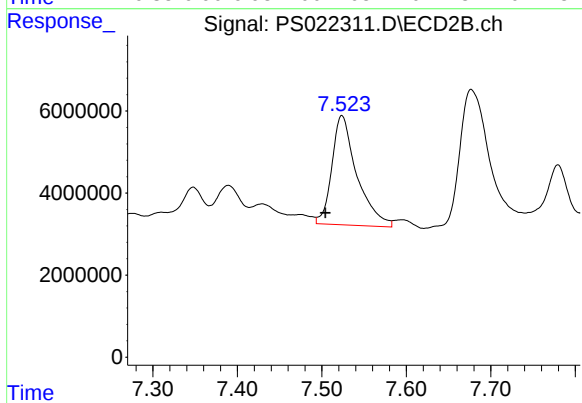
#7 MCPA

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 18972400
Conc: 1.86 ug/ml



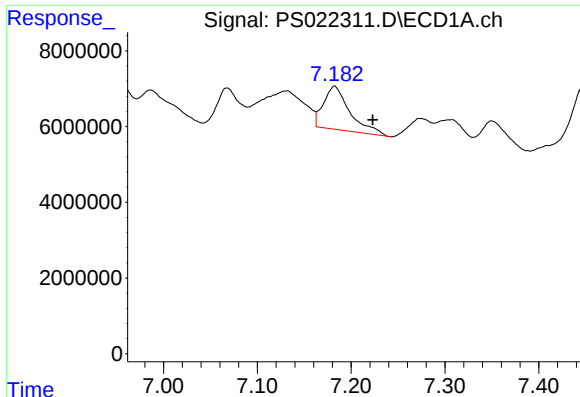
#8 DICHLORPROP

R.T.: 7.068 min
Delta R.T.: 0.049 min
Response: 6370086
Conc: 2.36 ng/ml



#8 DICHLORPROP

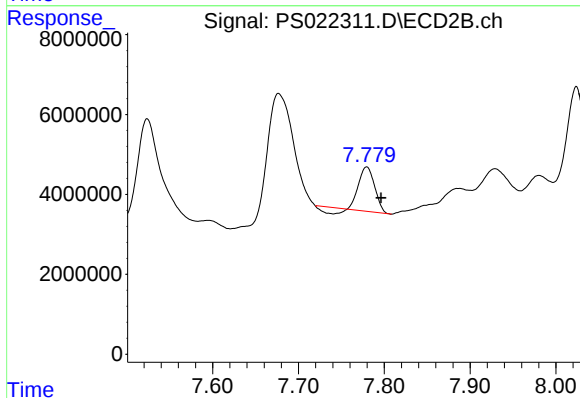
R.T.: 7.524 min
Delta R.T.: 0.019 min
Response: 54691215
Conc: 22.25 ng/ml



#9 2,4-D

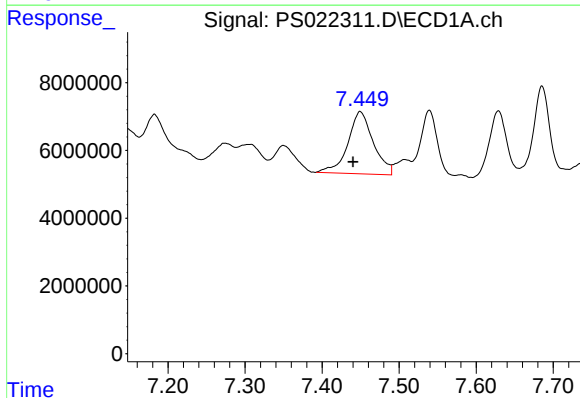
R.T.: 7.182 min
Delta R.T.: -0.040 min
Response: 22239360
Conc: 6.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



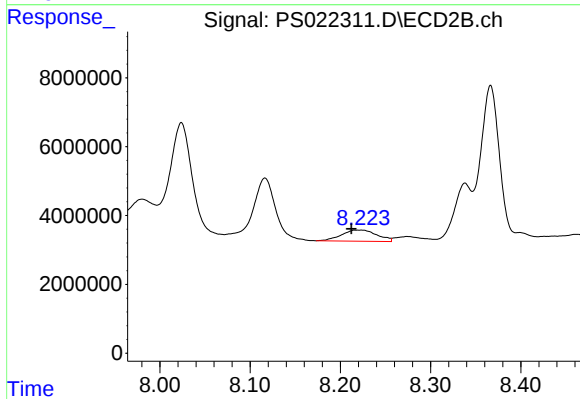
#9 2,4-D

R.T.: 7.779 min
Delta R.T.: -0.017 min
Response: 13238113
Conc: 4.57 ng/ml



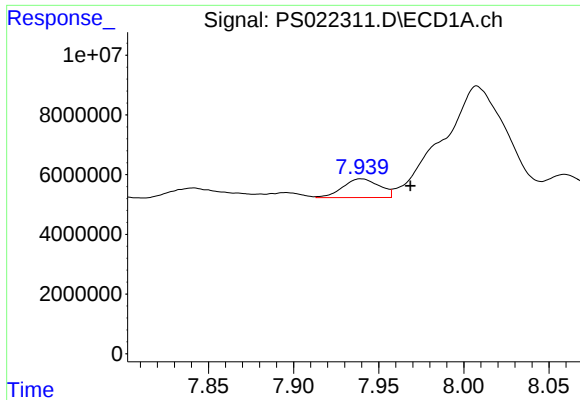
#10 Pentachlorophenol

R.T.: 7.450 min
Delta R.T.: 0.010 min
Response: 42154606
Conc: 1.17 ng/ml



#10 Pentachlorophenol

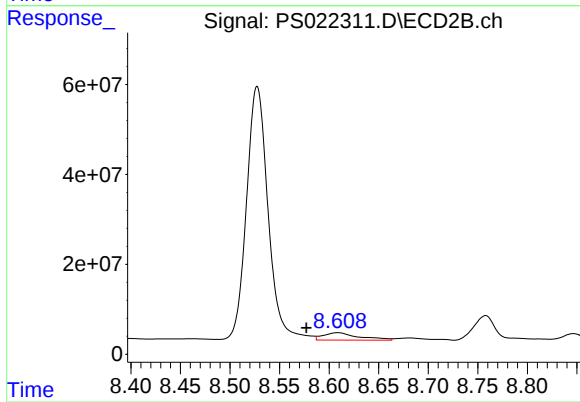
R.T.: 8.222 min
Delta R.T.: 0.010 min
Response: 8783156
Conc: N.D.



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

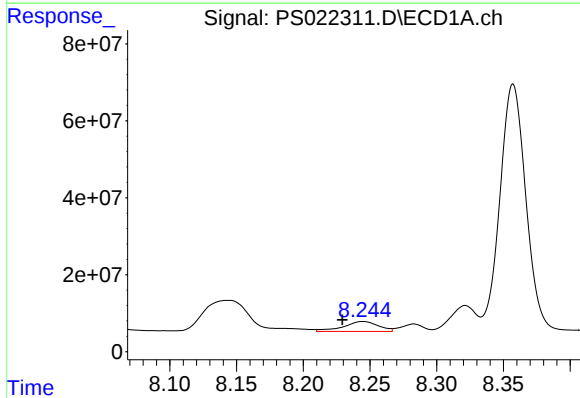
R.T.: 7.940 min
Delta R.T.: -0.029 min
Response: 9407301
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



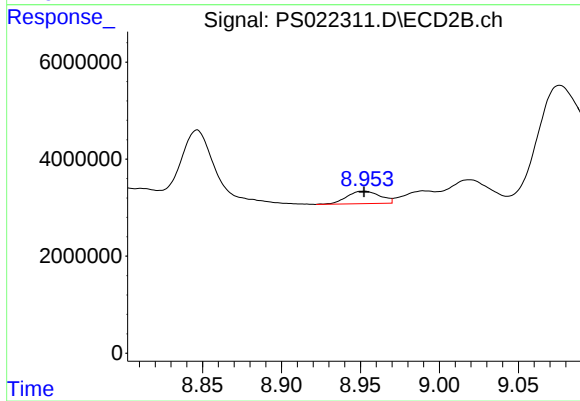
#11 2,4,5-TP (SILVEX)

R.T.: 8.609 min
Delta R.T.: 0.032 min
Response: 41006845
Conc: 3.05 ng/ml



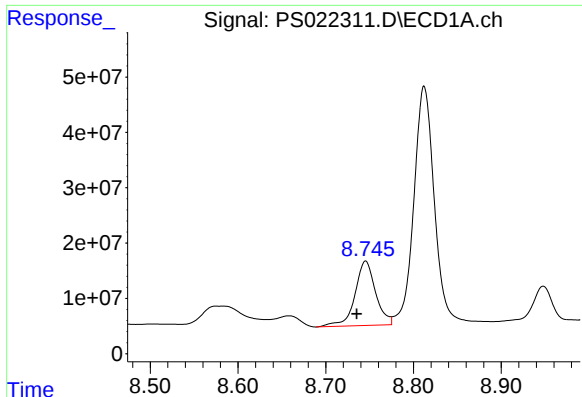
#12 2,4,5-T

R.T.: 8.245 min
Delta R.T.: 0.015 min
Response: 47371664
Conc: 2.73 ng/ml



#12 2,4,5-T

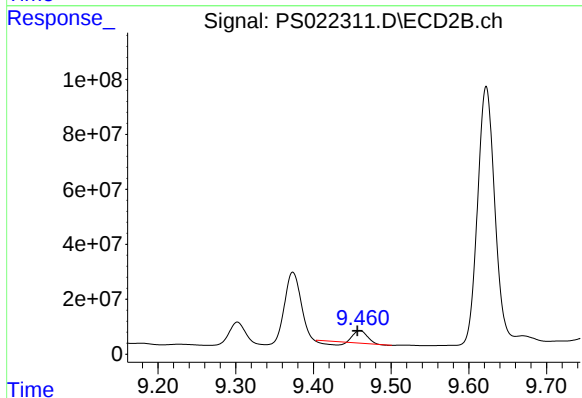
R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 3762231
Conc: N.D.



#13 2,4-DB

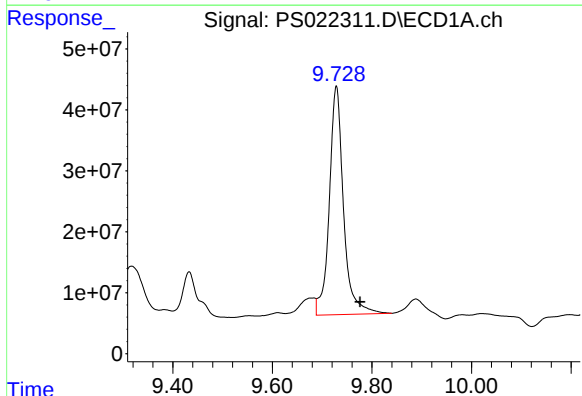
R.T.: 8.745 min
Delta R.T.: 0.010 min
Response: 190620196
Conc: 70.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



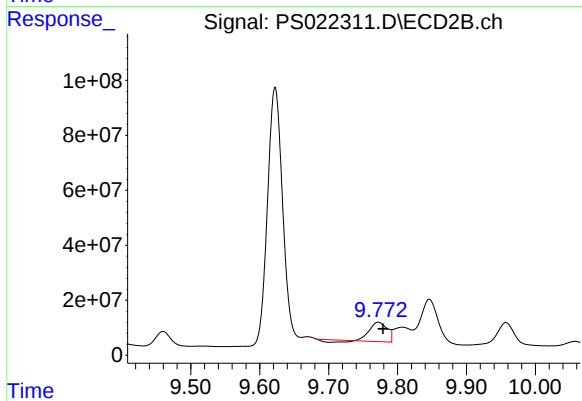
#13 2,4-DB

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 42478051
Conc: 25.59 ng/ml



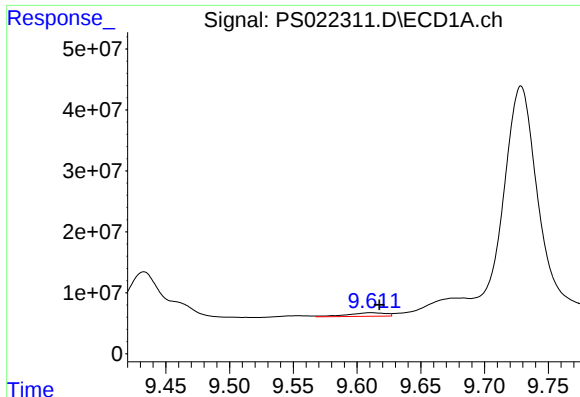
#14 DINOSEB

R.T.: 9.728 min
Delta R.T.: -0.048 min
Response: 743297227
Conc: 54.09 ng/ml



#14 DINOSEB

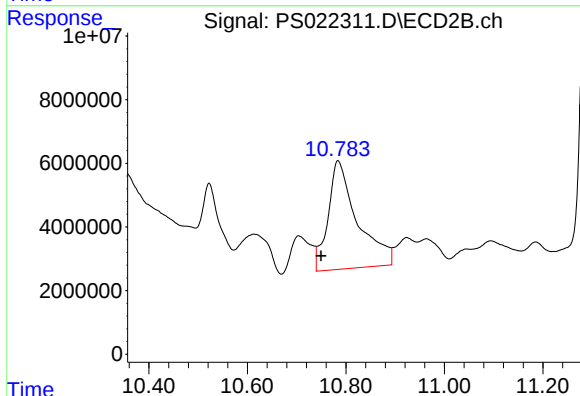
R.T.: 9.772 min
Delta R.T.: -0.007 min
Response: 114373000
Conc: 11.99 ng/ml



#15 Picloram

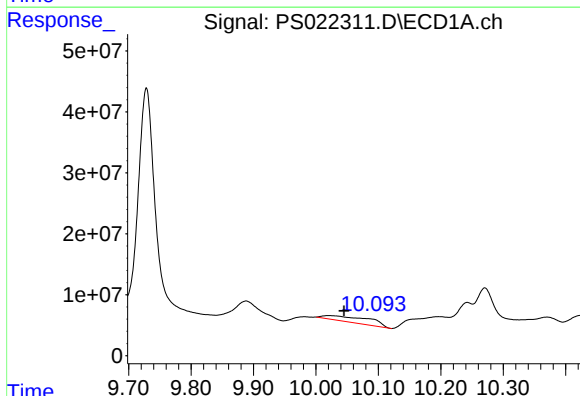
R.T.: 9.611 min
Delta R.T.: -0.006 min
Response: 12485864
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



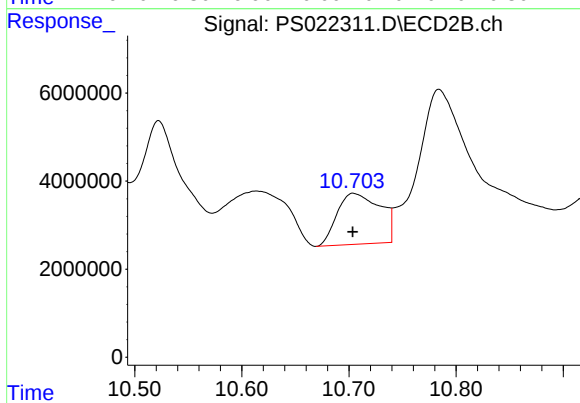
#15 Picloram

R.T.: 10.784 min
Delta R.T.: 0.034 min
Response: 140780311
Conc: 7.18 ng/ml



#16 DCPA

R.T.: 10.021 min
Delta R.T.: -0.025 min
Response: 47068230
Conc: 2.21 ng/ml



#16 DCPA

R.T.: 10.704 min
Delta R.T.: 0.001 min
Response: 32336807
Conc: 2.07 ng/ml