

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030921\
 Data File : PS014204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2021 18:21
 Operator : DD\AJ
 Sample : M1591-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 07:52:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 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	7.203	6.901	194.1E6	81062158	192.781	213.071
Target Compounds							
1) T	Dalapon	2.989	2.585	43521219	77495460	37.074	147.014 #
2) T	3,5-DICHL...	0.000	6.085	0	46964984	N.D.	81.585
3) T	4-Nitroph...	7.113f	6.531	17882252	1167281	34.428	4.760 #
5) T	DICAMBA	7.378	7.076	7427805	2660186	1.859	1.645
6) T	MCPD	7.555	7.140	12399841	1483204	4.203	1.119 #
7) T	MCPA	7.684	7.358	11569325	22772007	2.669	11.565 #
8) T	DICHLORPROP	8.096	7.694	15049387	3104686	15.413	7.588 #
9) T	2,4-D	8.319	0.000	10365283	0	9.587	N.D. #
10) T	Pentachlo...	8.676f	8.418	28952826	3215909	1.973	<MDL #
11) T	2,4,5-TP ...	9.123f	8.743	19516724	34277679	3.418	15.443 #
12) T	2,4,5-T	9.441	9.146	5270143	5713376	<MDL	2.639 #
13) T	2,4-DB	10.073f	9.676	48866253	9462278	46.203	33.025 #
14) T	DINOSEB	11.131	10.007	64819687	24761851	14.014	15.731
15) T	Picloram	11.035	10.997	14936361	7177096	1.871	2.174
16) T	DCPA	11.438	10.905	-17244345	7896587	N.D.	2.352

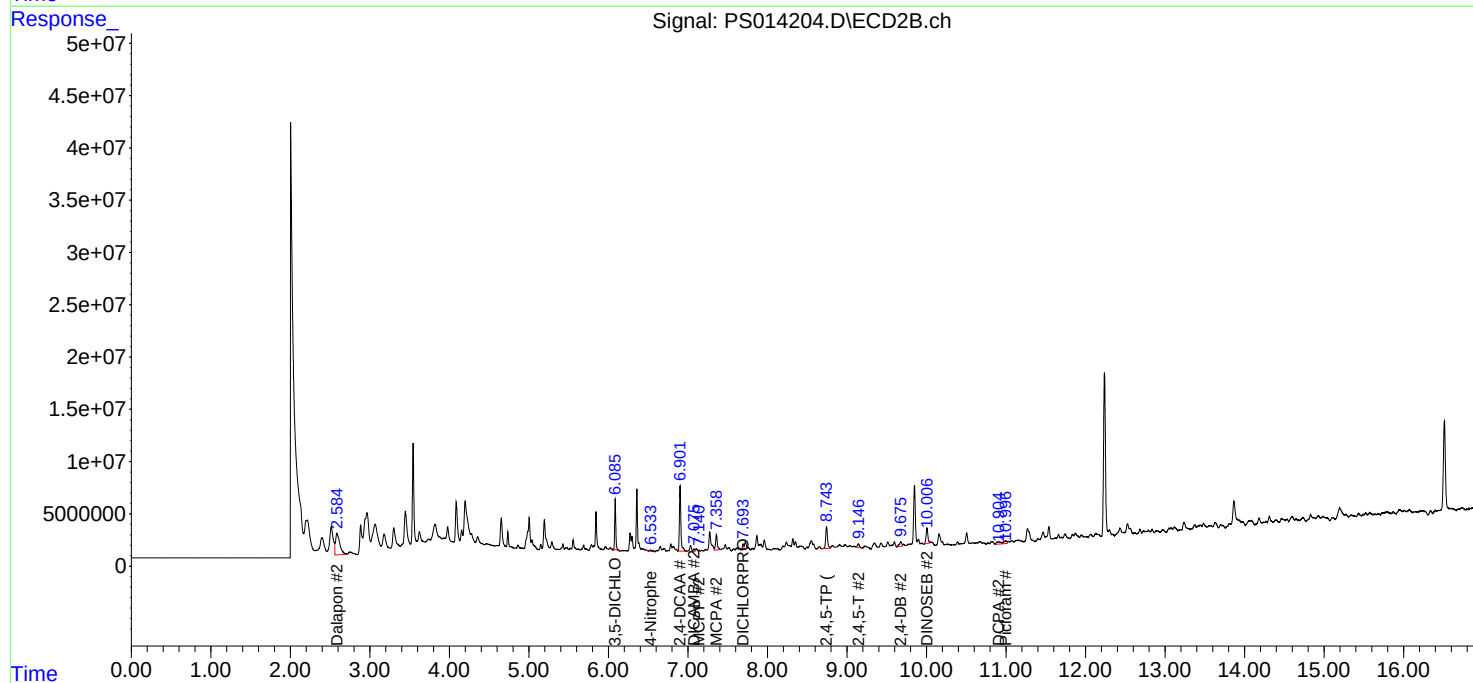
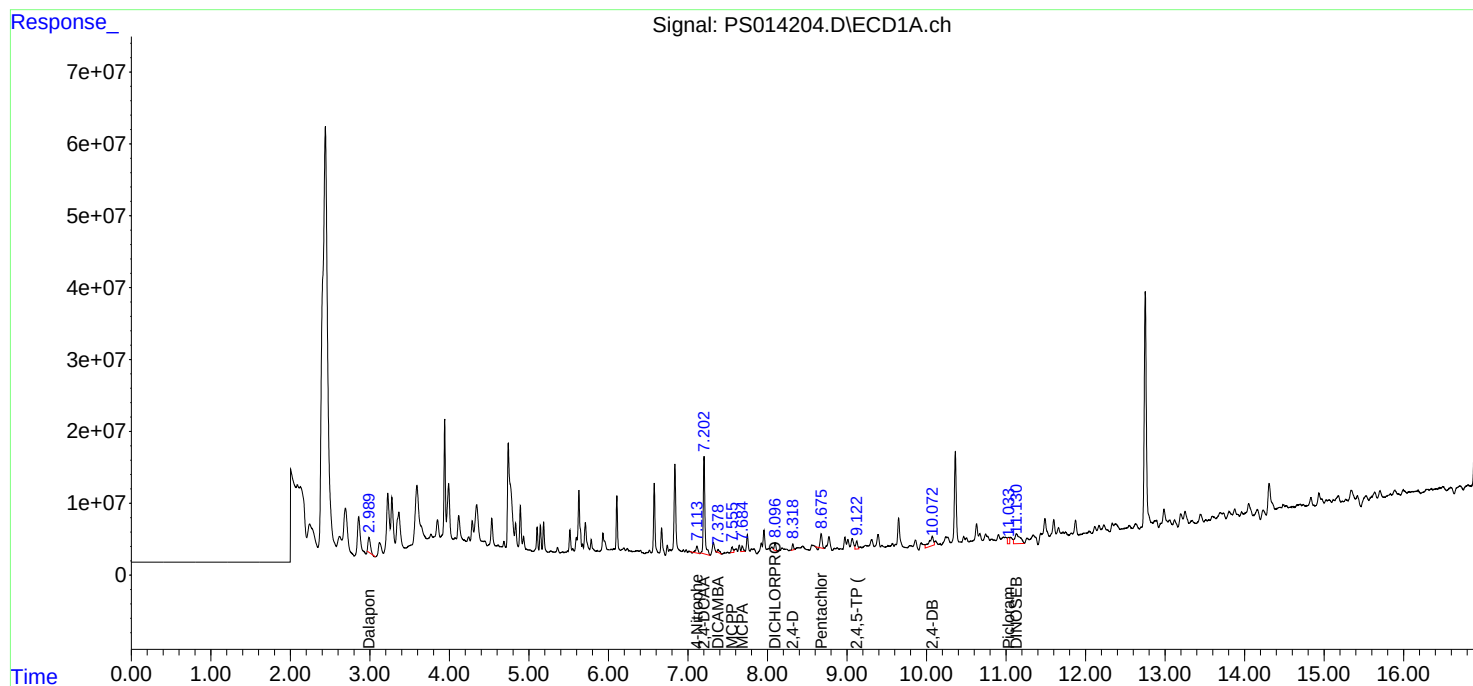
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

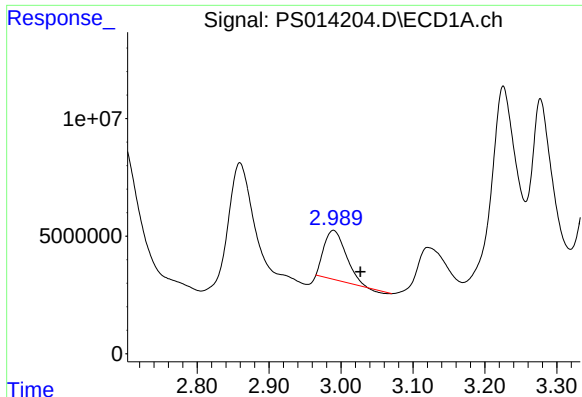
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030921\
Data File : PS014204.D
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Acq On : 09 Mar 2021 18:21
Operator : DD\AJ
Sample : M1591-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 07:52:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

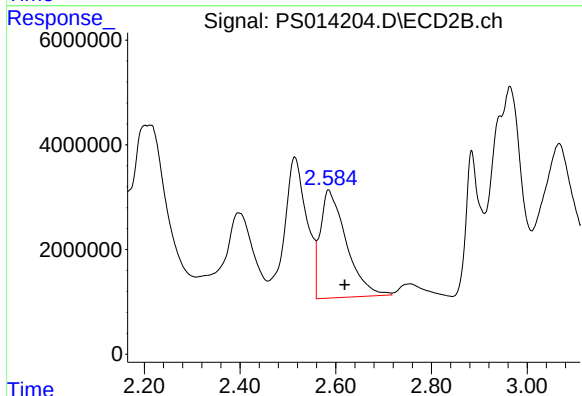




#1 Dalapon

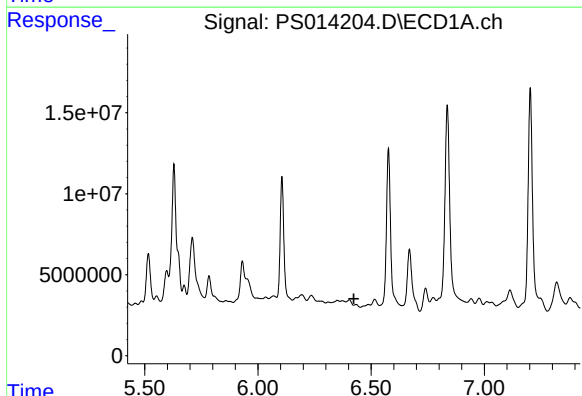
R.T.: 2.989 min
Delta R.T.: -0.038 min
Response: 43521219
Conc: 37.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



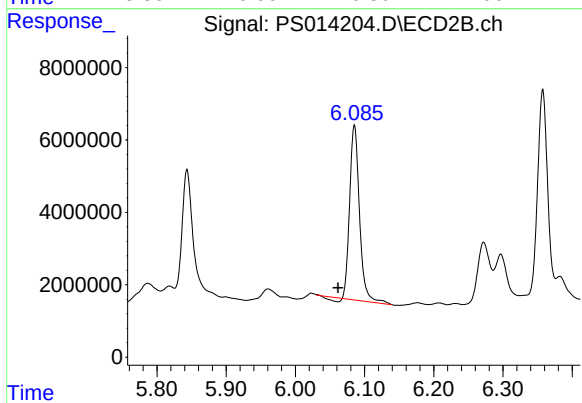
#1 Dalapon

R.T.: 2.585 min
Delta R.T.: -0.034 min
Response: 77495460
Conc: 147.01 ng/ml



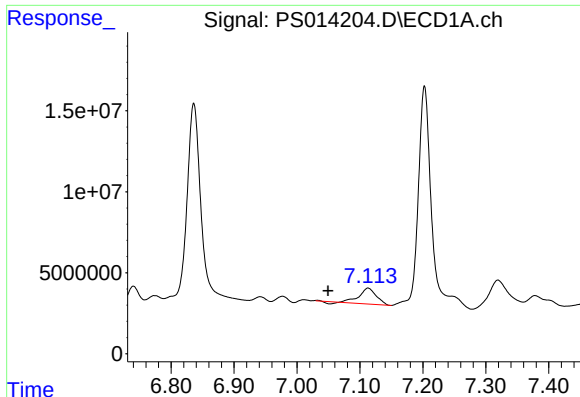
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

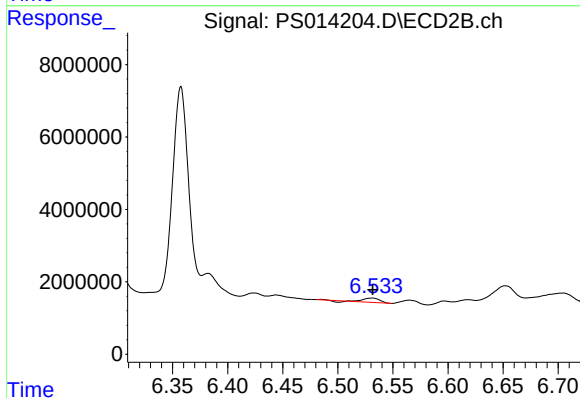
R.T.: 6.085 min
Delta R.T.: 0.024 min
Response: 46964984
Conc: 81.59 ng/ml



#3 4-Nitrophenol

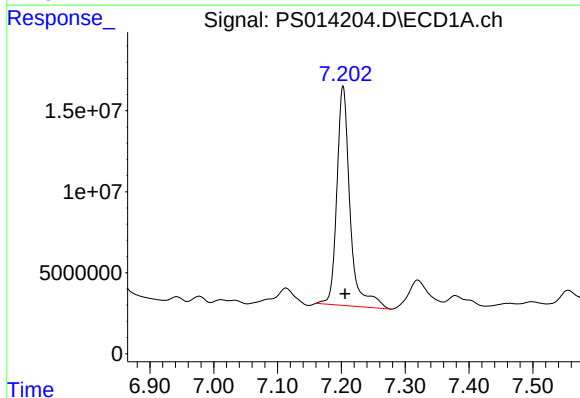
R.T.: 7.113 min
Delta R.T.: 0.064 min
Response: 17882252
Conc: 34.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



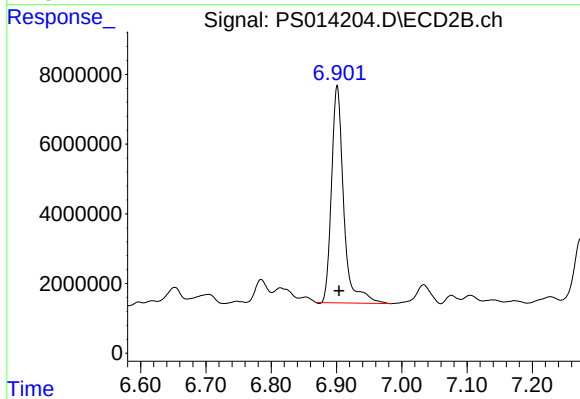
#3 4-Nitrophenol

R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 1167281
Conc: 4.76 ng/ml



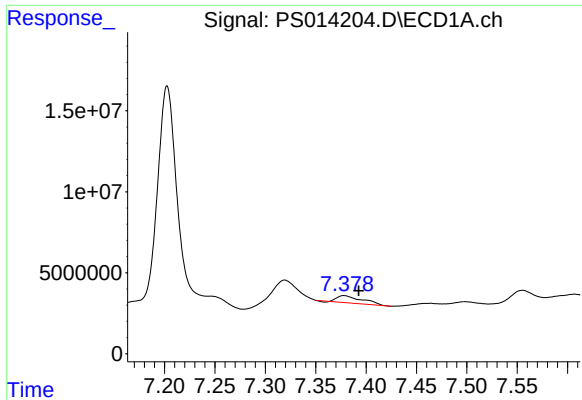
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 194125115
Conc: 192.78 ng/ml



#4 2,4-DCAA

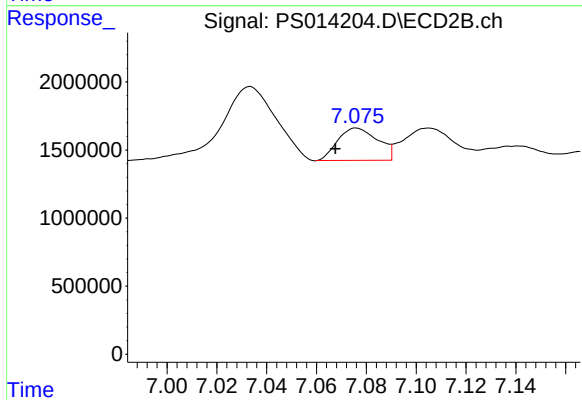
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 81062158
Conc: 213.07 ng/ml



#5 DICAMBA

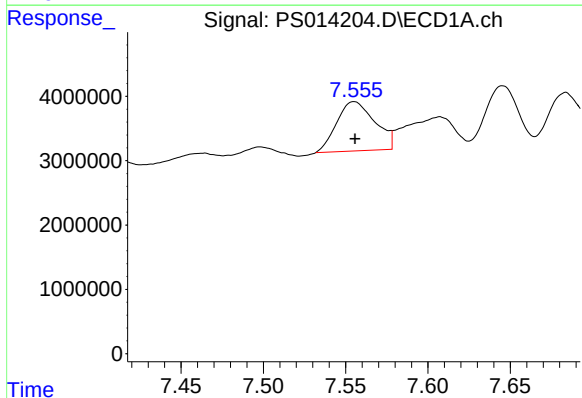
R.T.: 7.378 min
Delta R.T.: -0.014 min
Response: 7427805
Conc: 1.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



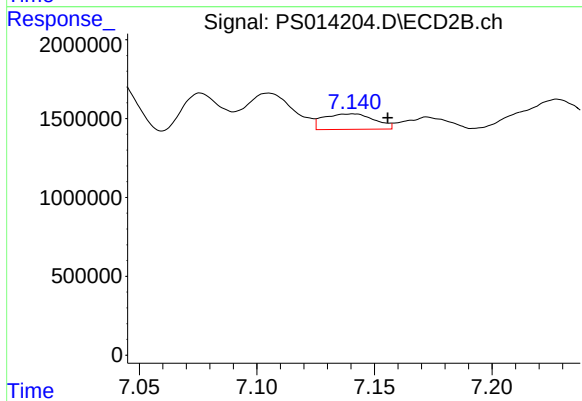
#5 DICAMBA

R.T.: 7.076 min
Delta R.T.: 0.009 min
Response: 2660186
Conc: 1.65 ng/ml



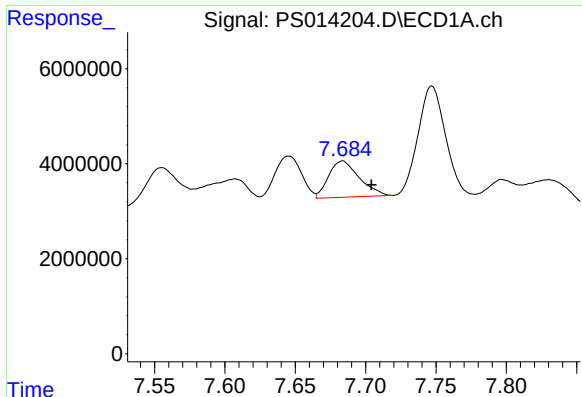
#6 MCP

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 12399841
Conc: 4.20 ug/ml



#6 MCP

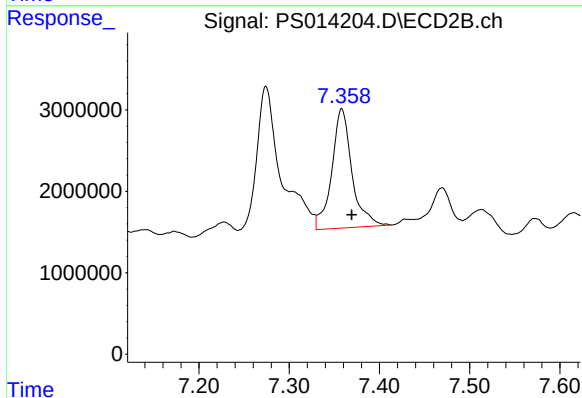
R.T.: 7.140 min
Delta R.T.: -0.016 min
Response: 1483204
Conc: 1.12 ug/ml



#7 MCPA

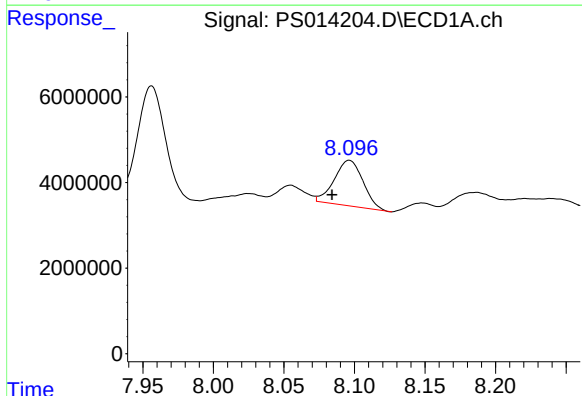
R.T.: 7.684 min
Delta R.T.: -0.021 min
Response: 11569325
Conc: 2.67 ug/ml

Instrument :
ECD_S
ClientSampleId :



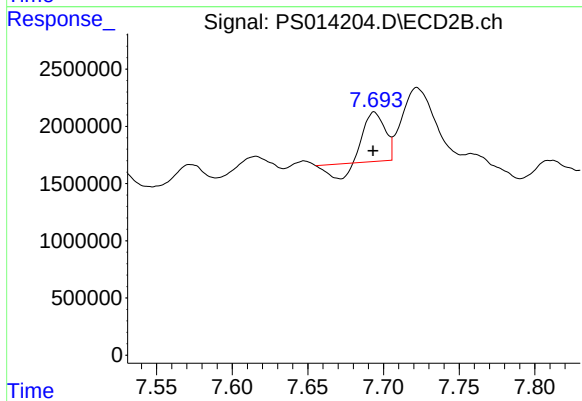
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.011 min
Response: 22772007
Conc: 11.57 ug/ml



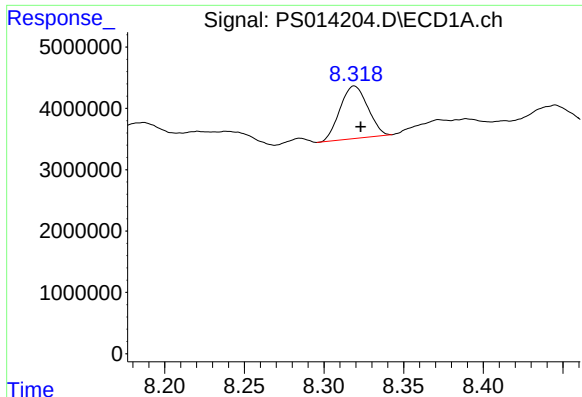
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.012 min
Response: 15049387
Conc: 15.41 ng/ml



#8 DICHLORPROP

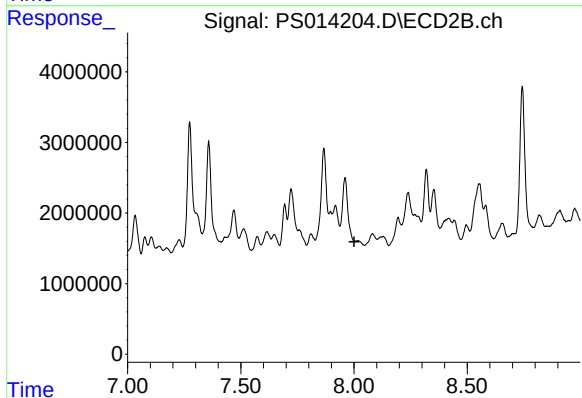
R.T.: 7.694 min
Delta R.T.: 0.001 min
Response: 3104686
Conc: 7.59 ng/ml



#9 2,4-D

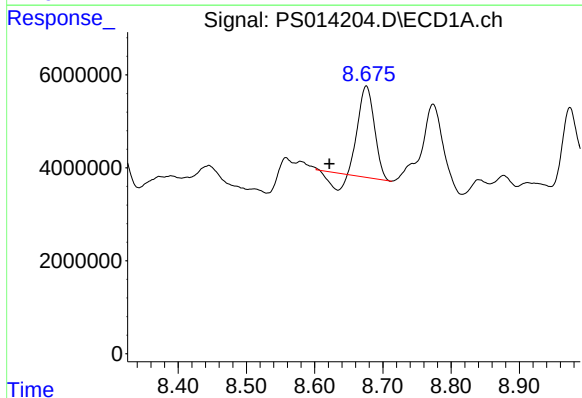
R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 10365283
Conc: 9.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



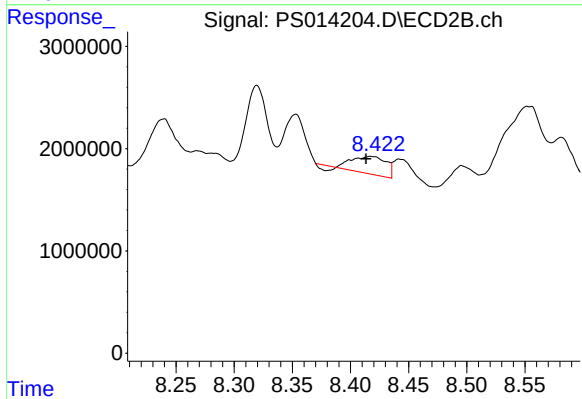
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.000 min
Response: 0
Conc: N.D.



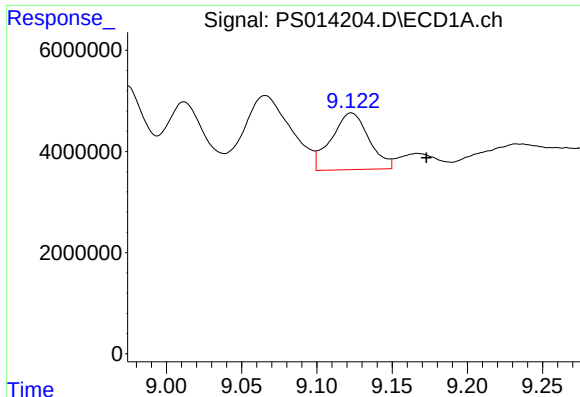
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: 0.054 min
Response: 28952826
Conc: 1.97 ng/ml



#10 Pentachlorophenol

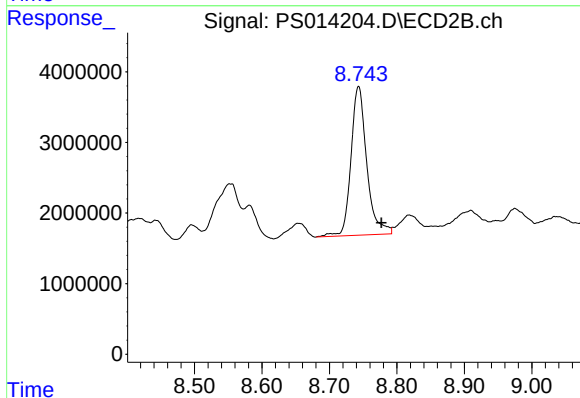
R.T.: 8.418 min
Delta R.T.: 0.004 min
Response: 3215909
Conc: N.D.



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

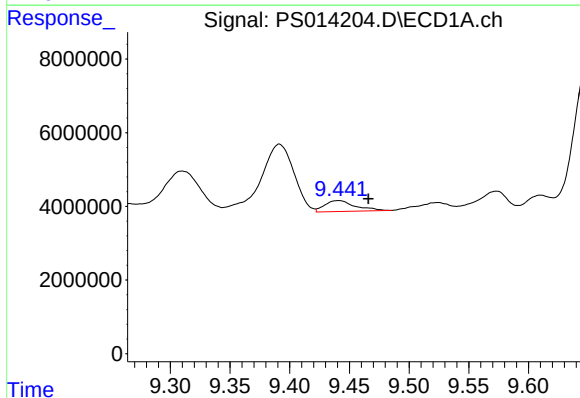
R.T.: 9.123 min
Delta R.T.: -0.050 min
Response: 19516724
Conc: 3.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



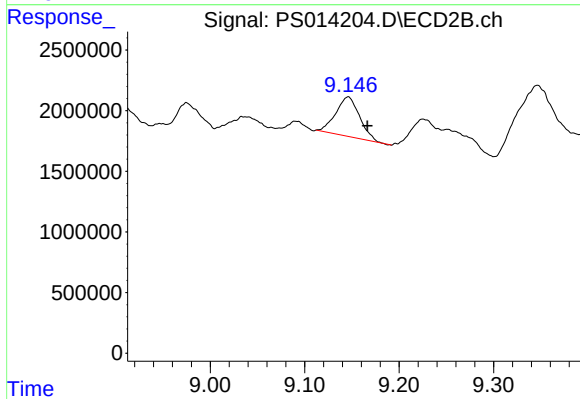
#11 2,4,5-TP (SILVEX)

R.T.: 8.743 min
Delta R.T.: -0.034 min
Response: 34277679
Conc: 15.44 ng/ml



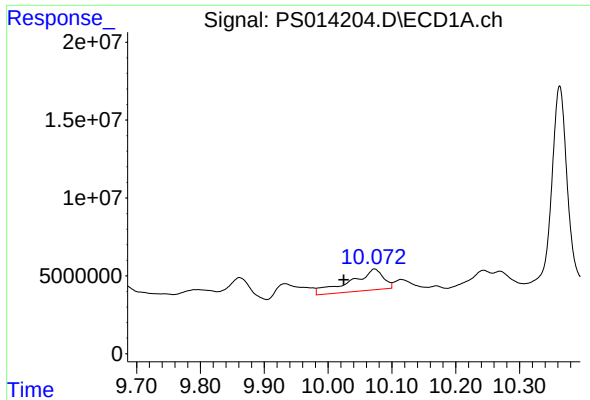
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.025 min
Response: 5270143
Conc: N.D.



#12 2,4,5-T

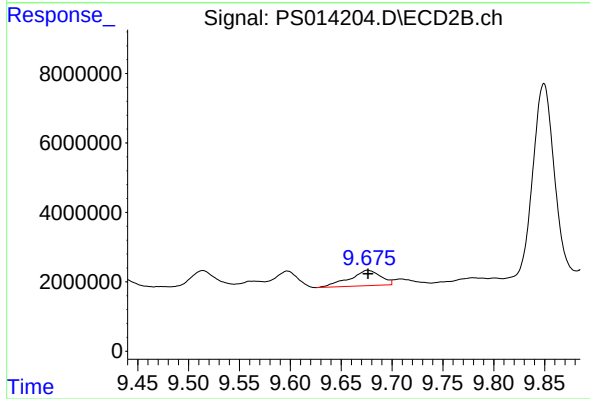
R.T.: 9.146 min
Delta R.T.: -0.021 min
Response: 5713376
Conc: 2.64 ng/ml



#13 2,4-DB

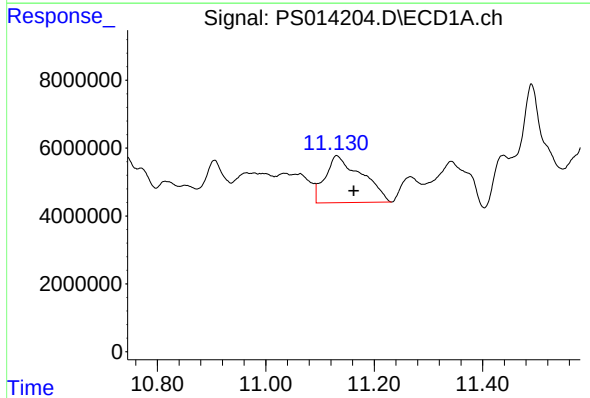
R.T.: 10.073 min
Delta R.T.: 0.048 min
Response: 48866253
Conc: 46.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



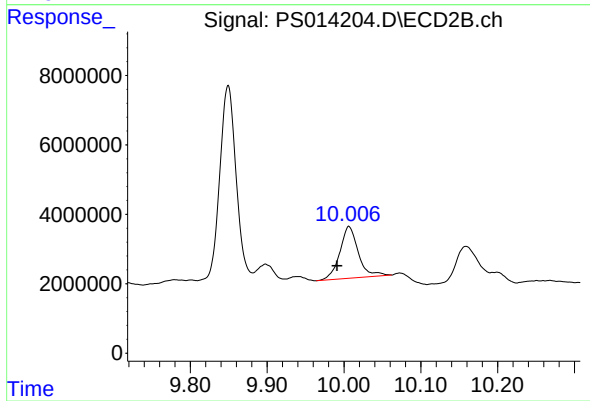
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 9462278
Conc: 33.02 ng/ml



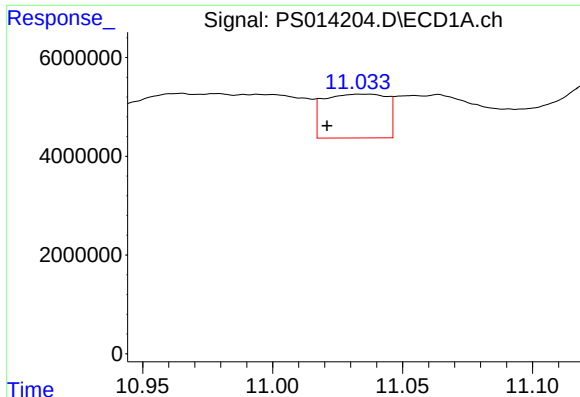
#14 DINOSEB

R.T.: 11.131 min
Delta R.T.: -0.031 min
Response: 64819687
Conc: 14.01 ng/ml



#14 DINOSEB

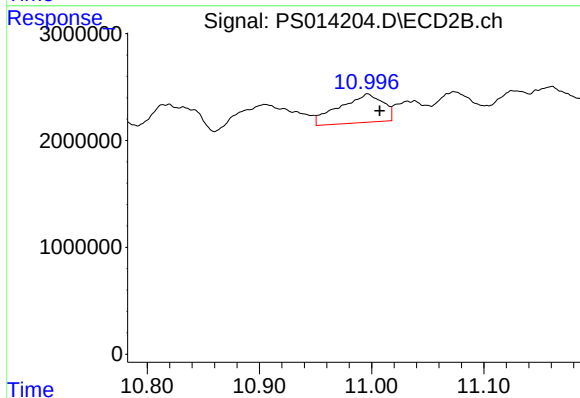
R.T.: 10.007 min
Delta R.T.: 0.016 min
Response: 24761851
Conc: 15.73 ng/ml



#15 Picloram

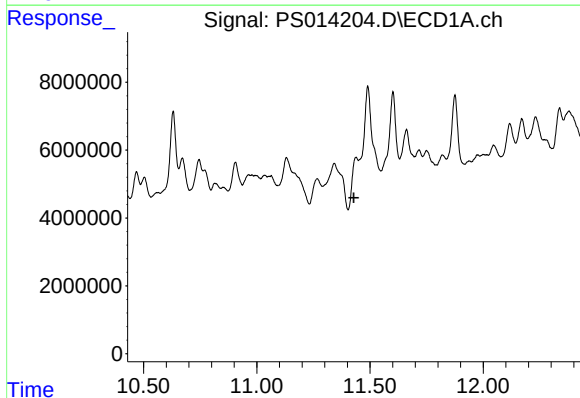
R.T.: 11.035 min
Delta R.T.: 0.014 min
Response: 14936361
Conc: 1.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



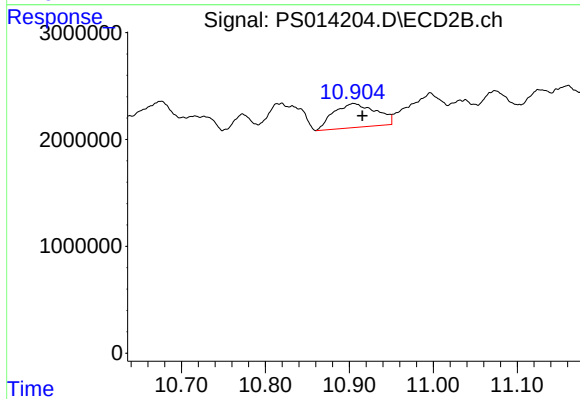
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.010 min
Response: 7177096
Conc: 2.17 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.010 min
Response: -17244345
Conc: N.D.



#16 DCPA

R.T.: 10.905 min
Delta R.T.: -0.010 min
Response: 7896587
Conc: 2.35 ng/ml