

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111022\
 Data File : PS021102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 12:15
 Operator : AR\AJ
 Sample : N5436-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 13:32:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 2022
 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	6.390	6.846	526.5E6	187.3E6	252.278	135.444 #
Target Compounds							
1) T	Dalapon	2.462f	2.534f	373.7E6	208.0E6	141.217	114.341
2) T	3,5-DICHL...	5.775	6.030	12621957	18882307	4.122	9.252 #
3) T	4-Nitroph...	6.243	6.454	205.0E6	73926624	136.286	85.983 #
5) T	DICAMBA	6.568	6.995	142.5E6	11885641	16.134	1.914 #
6) T	MCPD	6.707	7.134	95914598	24030431	14.696	5.058 #
7) T	MCPA	6.869	7.314	116.0E6	56932011	12.361	8.391 #
8) T	DICHLORPROP	7.138	7.652	6310509	88853625	2.765	57.704 #
9) T	2,4-D	7.359	7.924	6345050	11487704	2.270	6.134 #
10) T	Pentachlo...	7.588	8.359	128.5E6	45222501	4.077	2.132 #
11) T	2,4,5-TP ...	8.112	8.753	63151051	11650674	4.754	1.298 #
12) T	2,4,5-T	8.355	9.101	58184221	61185697	4.373	7.096 #
13) T	2,4-DB	8.897	9.611	377.1E6	409.8E6	136.678	368.186 #
14) T	DINOSEB	9.945	9.935	250.4E6	165.5E6	23.060	25.857
15) T	Picloram	9.757	10.924	71653908	218.6E6	3.392	17.229 #
16) T	DCPA	10.219	10.868	90819099	315.2E6	5.018	29.520 #

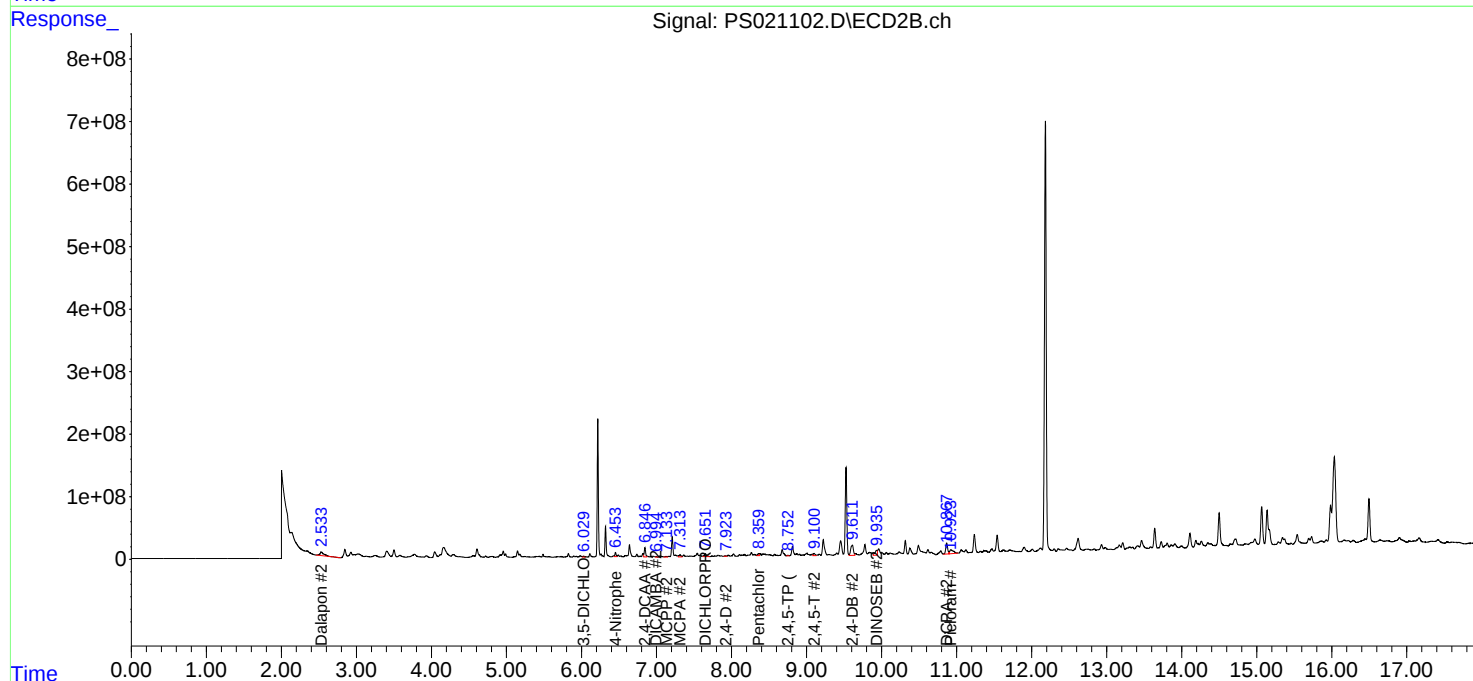
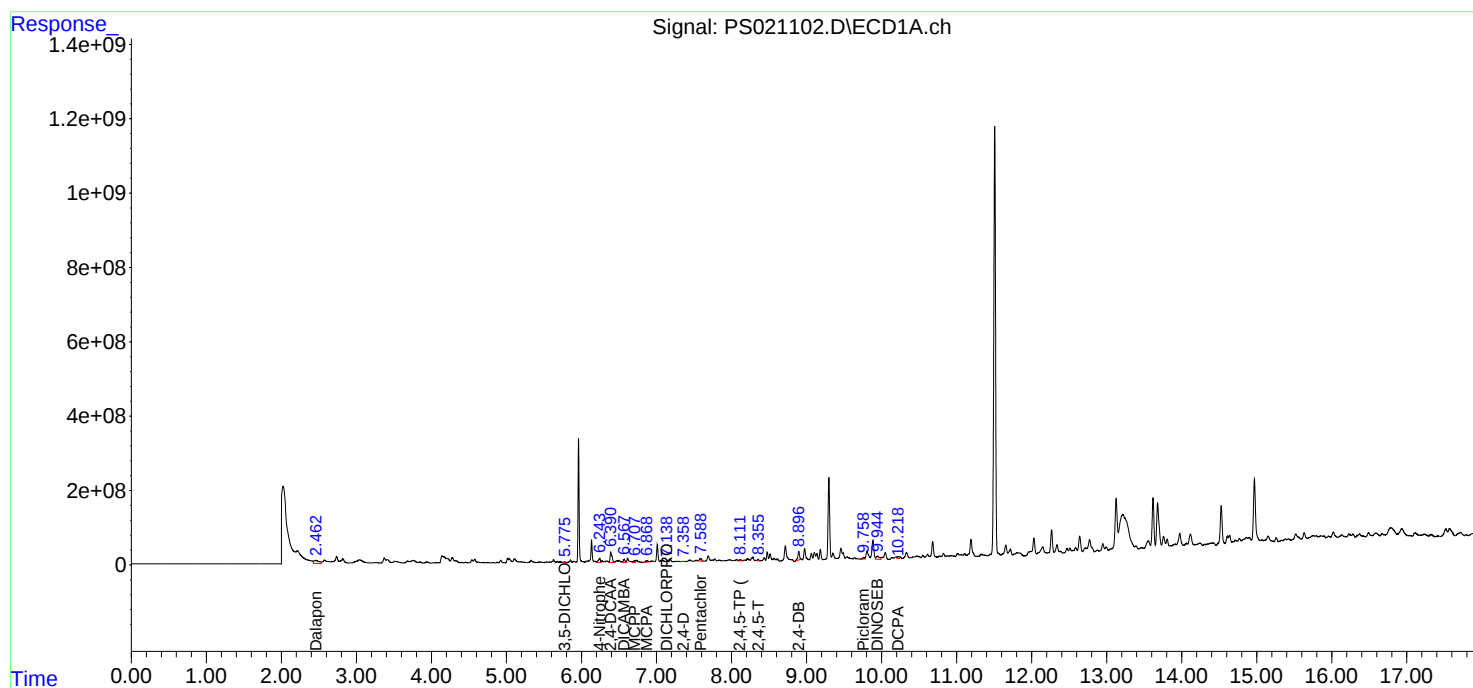
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

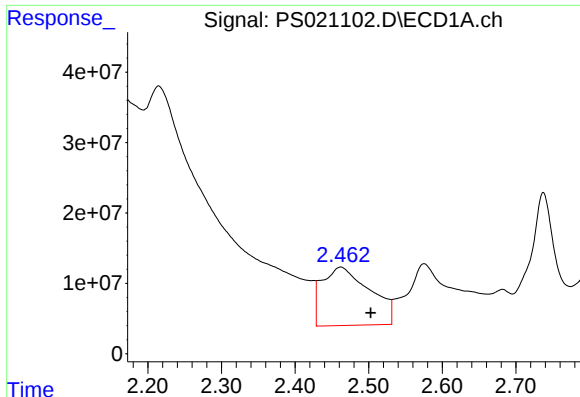
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111022\
Data File : PS021102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 12:15
Operator : AR\AJ
Sample : N5436-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 13:32:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
Quant Title : 8080.M
QLast Update : Mon Oct 31 10:07:57 2022
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

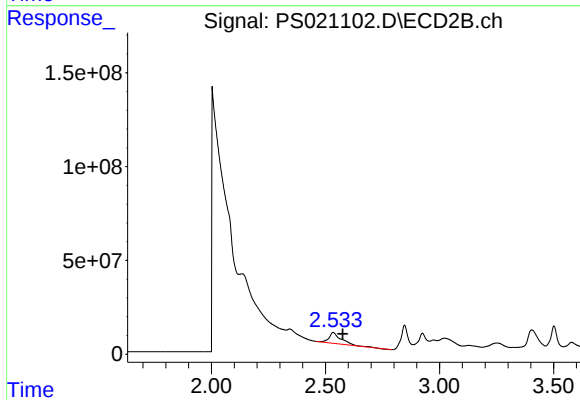




#1 Dalapon

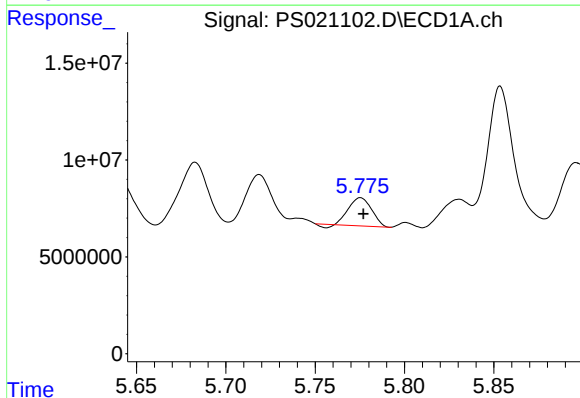
R.T.: 2.462 min
Delta R.T.: -0.041 min
Response: 373733983
Conc: 141.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



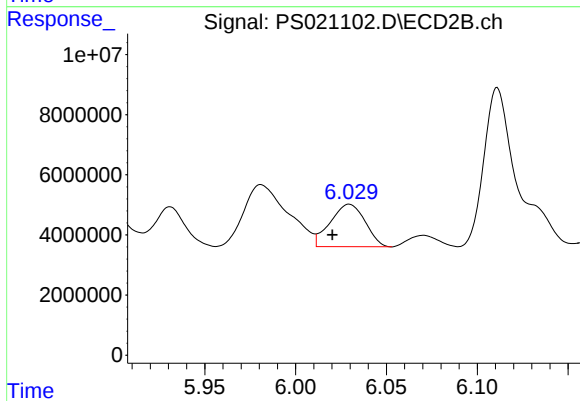
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.042 min
Response: 207959041
Conc: 114.34 ng/ml



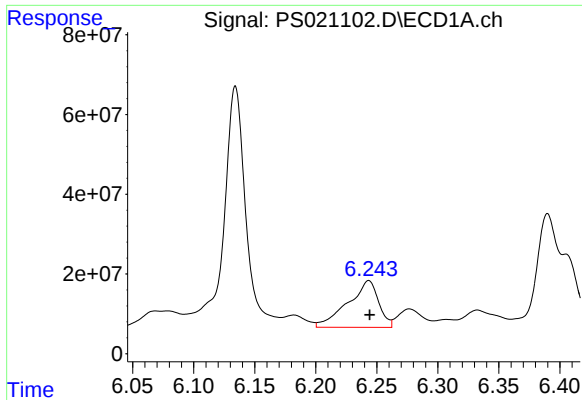
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 12621957
Conc: 4.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

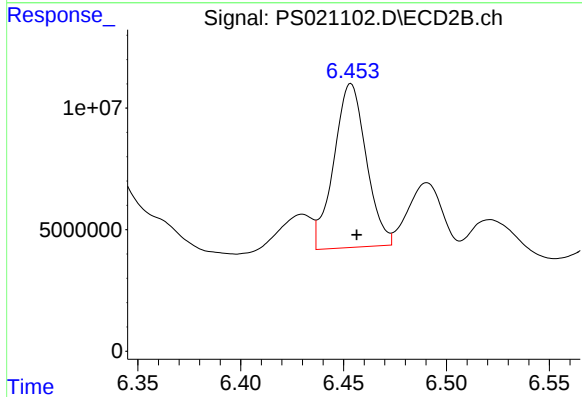
R.T.: 6.030 min
Delta R.T.: 0.009 min
Response: 18882307
Conc: 9.25 ng/ml



#3 4-Nitrophenol

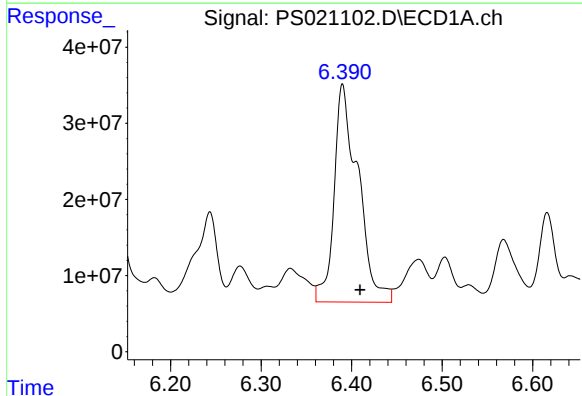
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 204982423
Conc: 136.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



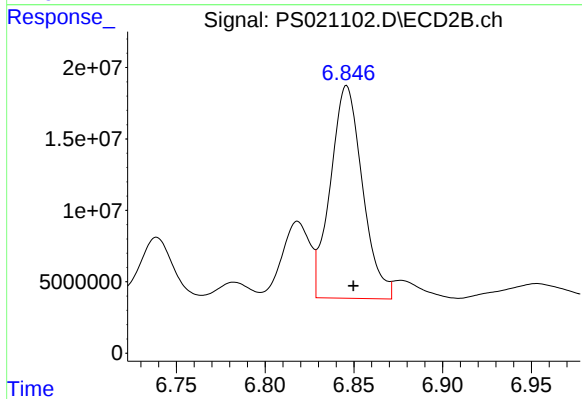
#3 4-Nitrophenol

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 73926624
Conc: 85.98 ng/ml



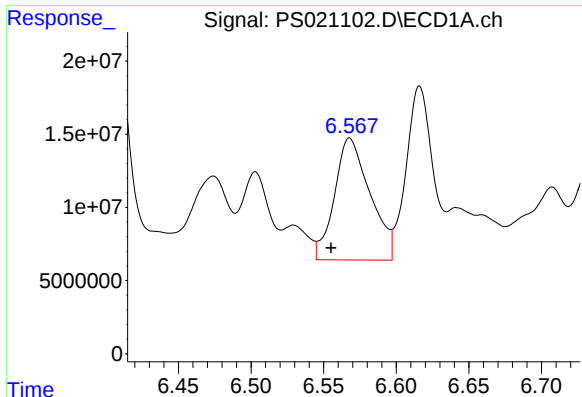
#4 2,4-DCAA

R.T.: 6.390 min
Delta R.T.: -0.019 min
Response: 526524553
Conc: 252.28 ng/ml



#4 2,4-DCAA

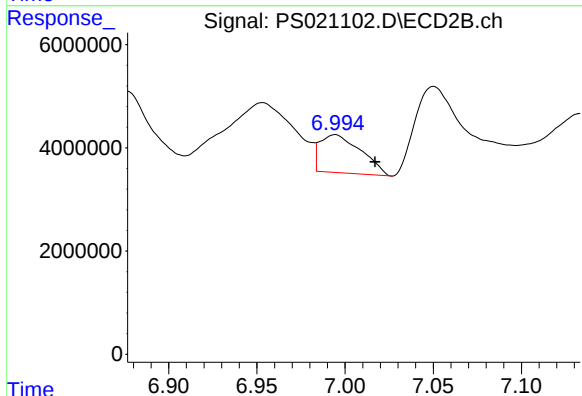
R.T.: 6.846 min
Delta R.T.: -0.004 min
Response: 187338335
Conc: 135.44 ng/ml



#5 DICAMBA

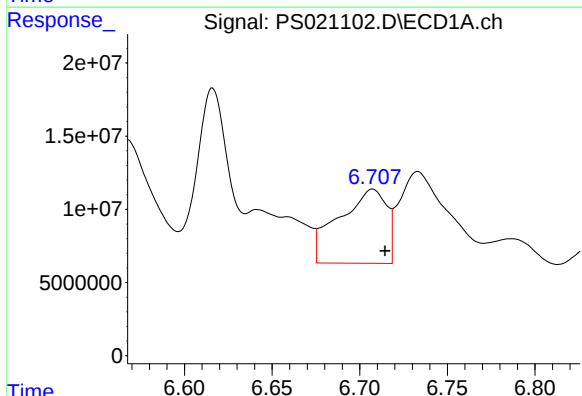
R.T.: 6.568 min
Delta R.T.: 0.013 min
Response: 142538022
Conc: 16.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



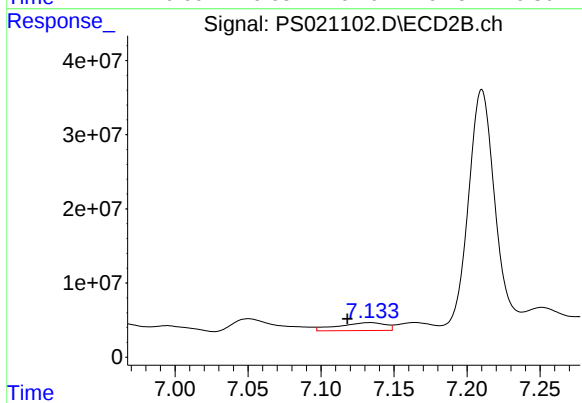
#5 DICAMBA

R.T.: 6.995 min
Delta R.T.: -0.023 min
Response: 11885641
Conc: 1.91 ng/ml



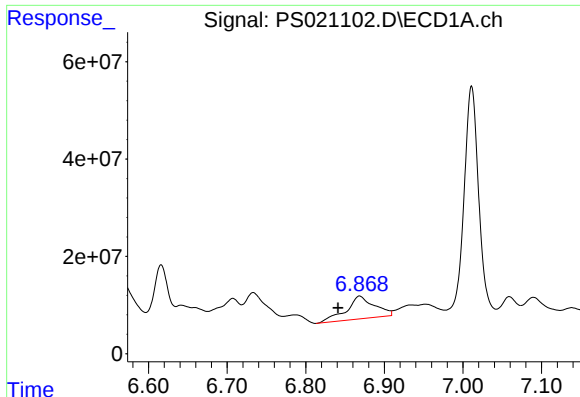
#6 MCP

R.T.: 6.707 min
Delta R.T.: -0.007 min
Response: 95914598
Conc: 14.70 ug/ml



#6 MCP

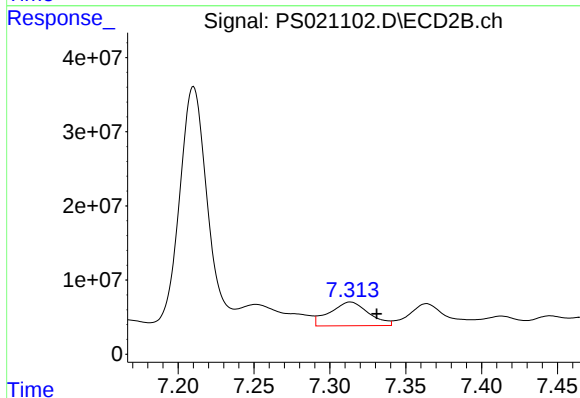
R.T.: 7.134 min
Delta R.T.: 0.015 min
Response: 24030431
Conc: 5.06 ug/ml



#7 MCPA

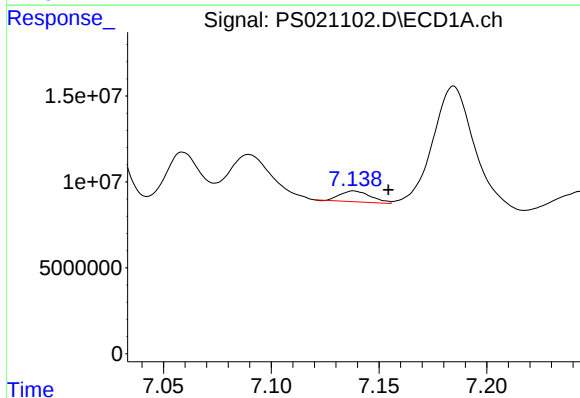
R.T.: 6.869 min
Delta R.T.: 0.028 min
Response: 115986863
Conc: 12.36 ug/ml

Instrument :
ECD_S
ClientSampleId :



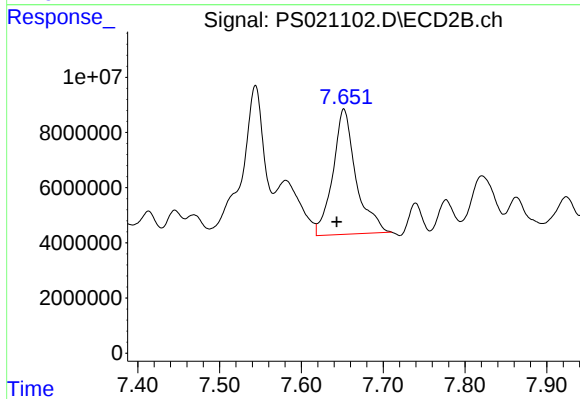
#7 MCPA

R.T.: 7.314 min
Delta R.T.: -0.017 min
Response: 56932011
Conc: 8.39 ug/ml



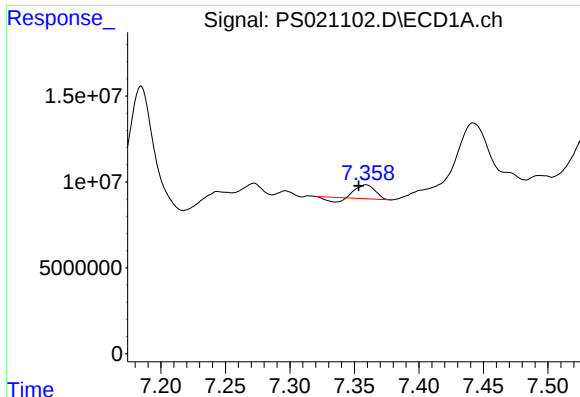
#8 DICHLORPROP

R.T.: 7.138 min
Delta R.T.: -0.016 min
Response: 6310509
Conc: 2.76 ng/ml



#8 DICHLORPROP

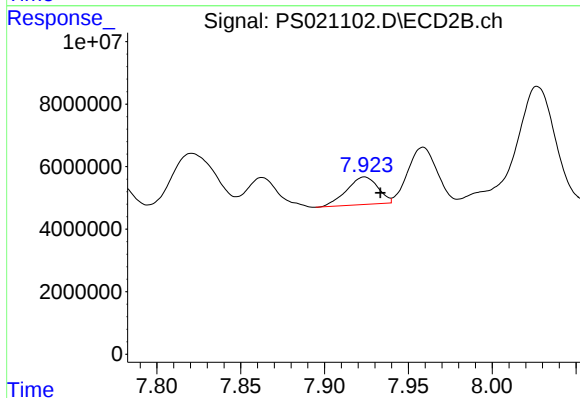
R.T.: 7.652 min
Delta R.T.: 0.009 min
Response: 88853625
Conc: 57.70 ng/ml



#9 2,4-D

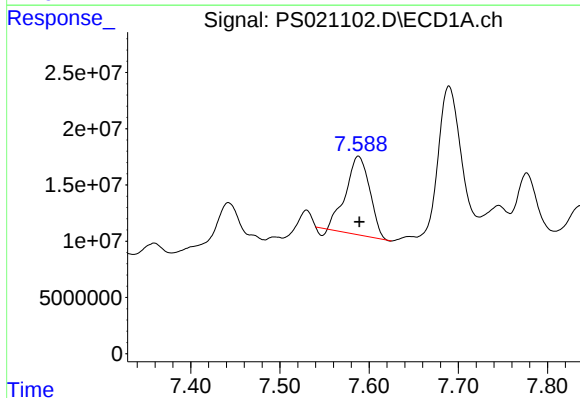
R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 6345050
Conc: 2.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



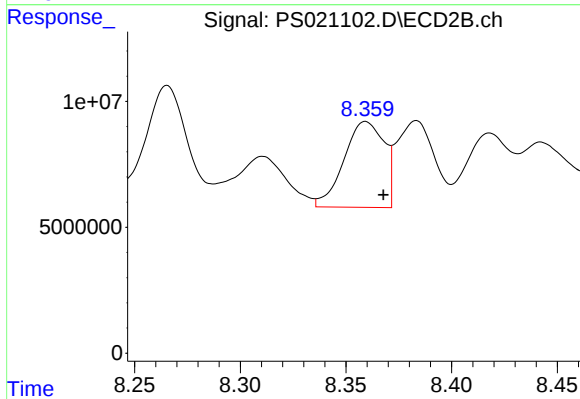
#9 2,4-D

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 11487704
Conc: 6.13 ng/ml



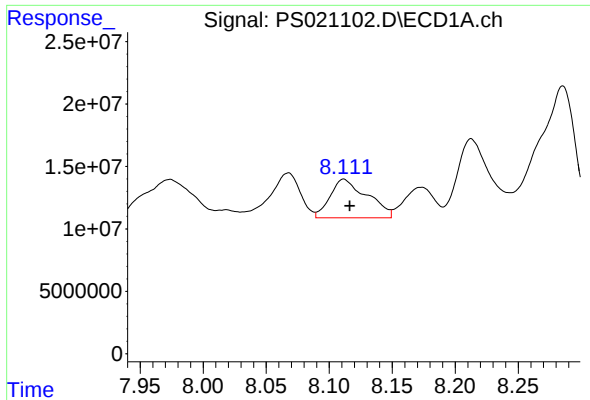
#10 Pentachlorophenol

R.T.: 7.588 min
Delta R.T.: -0.001 min
Response: 128465740
Conc: 4.08 ng/ml



#10 Pentachlorophenol

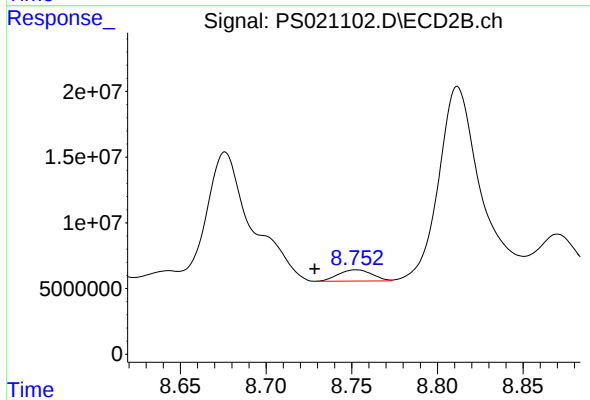
R.T.: 8.359 min
Delta R.T.: -0.008 min
Response: 45222501
Conc: 2.13 ng/ml



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

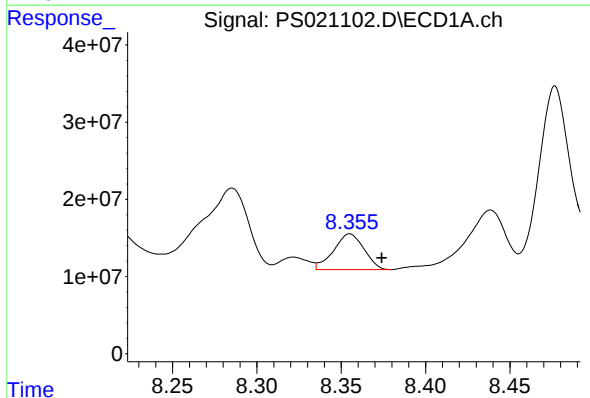
R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 63151051
Conc: 4.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



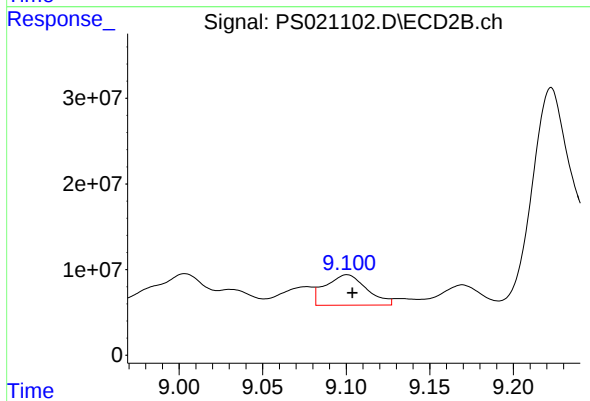
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: 0.024 min
Response: 11650674
Conc: 1.30 ng/ml



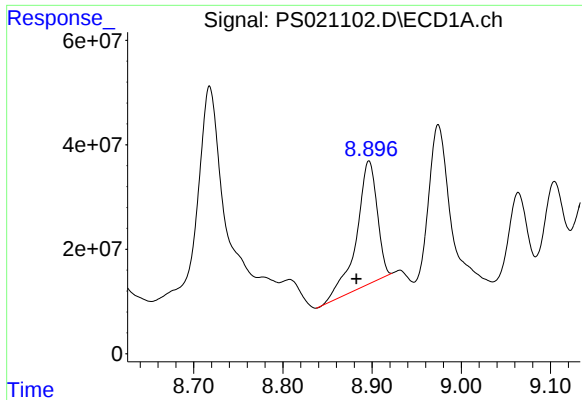
#12 2,4,5-T

R.T.: 8.355 min
Delta R.T.: -0.019 min
Response: 58184221
Conc: 4.37 ng/ml



#12 2,4,5-T

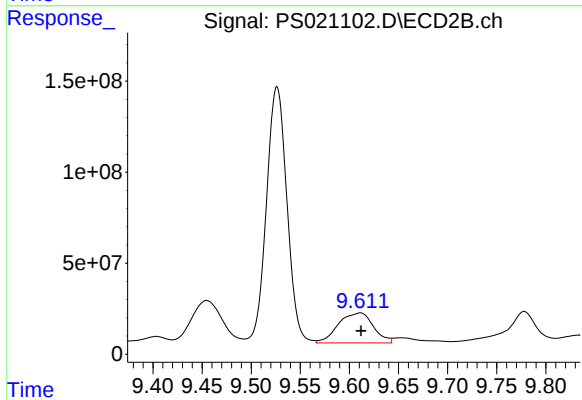
R.T.: 9.101 min
Delta R.T.: -0.003 min
Response: 61185697
Conc: 7.10 ng/ml



#13 2,4-DB

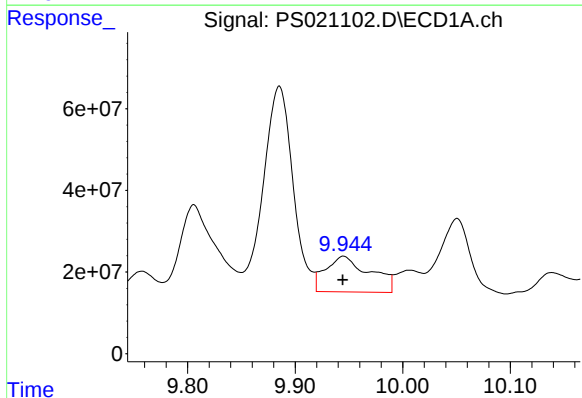
R.T.: 8.897 min
Delta R.T.: 0.014 min
Response: 377091472
Conc: 136.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



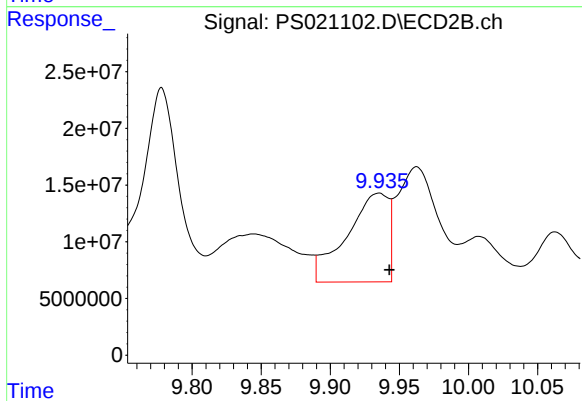
#13 2,4-DB

R.T.: 9.611 min
Delta R.T.: 0.000 min
Response: 409801150
Conc: 368.19 ng/ml



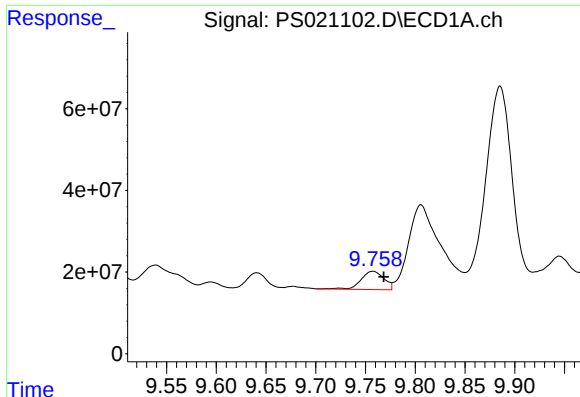
#14 DINOSEB

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 250369000
Conc: 23.06 ng/ml



#14 DINOSEB

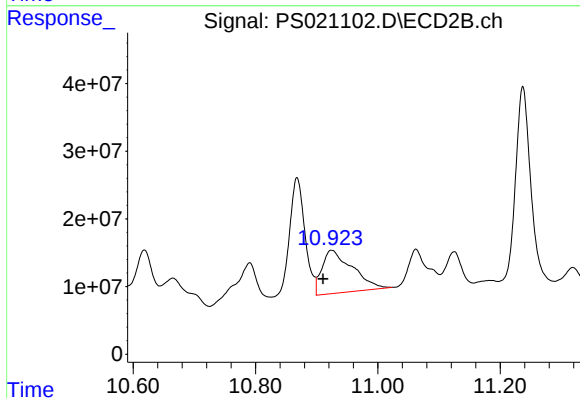
R.T.: 9.935 min
Delta R.T.: -0.007 min
Response: 165518689
Conc: 25.86 ng/ml



#15 Picloram

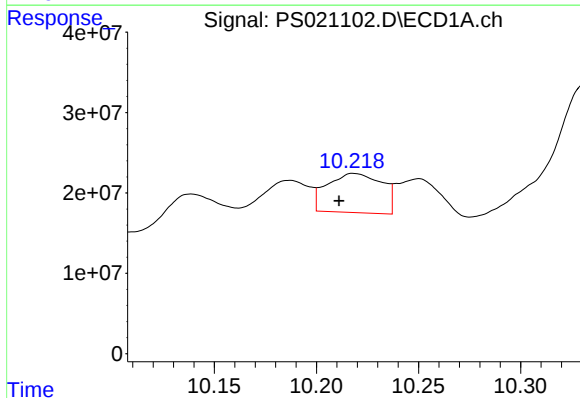
R.T.: 9.757 min
Delta R.T.: -0.011 min
Response: 71653908
Conc: 3.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



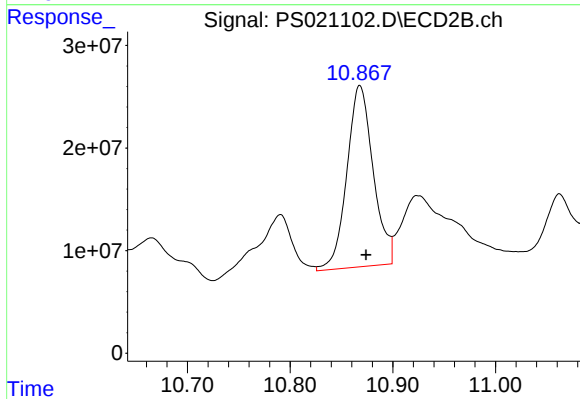
#15 Picloram

R.T.: 10.924 min
Delta R.T.: 0.013 min
Response: 218587072
Conc: 17.23 ng/ml



#16 DCPA

R.T.: 10.219 min
Delta R.T.: 0.008 min
Response: 90819099
Conc: 5.02 ng/ml



#16 DCPA

R.T.: 10.868 min
Delta R.T.: -0.006 min
Response: 315213809
Conc: 29.52 ng/ml