

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
 Data File : PS020938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 02:30
 Operator : AR\AJ
 Sample : N5234-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 10:14:17 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	6.408	6.847	352.5E6	222.6E6	168.907	160.951
Target Compounds							
1) T	Dalapon	2.467	2.538	288.8E6	113.9E6	109.116	62.625 #
2) T	3,5-DICHL...	5.783	6.023	20653827	7063936	6.745	3.461 #
3) T	4-Nitroph...	6.223	6.433	128.0E6	9447173	85.093	10.988 #
5) T	DICAMBA	6.575	7.053	43373438	12082846	4.909	1.946 #
6) T	MCPD	6.731	7.083	127.3E6	13598017	19.508	2.862 #
7) T	MCPA	6.870	7.317	59493407	20095163	6.341	2.962 #
8) T	DICHLORPROP	7.184	7.657	-3940728	61750376	N.D.	40.102
9) T	2,4-D	7.359	7.931	3760326	7123952	1.345	3.804 #
10) T	Pentachlo...	7.600	8.385	35417453	2080761	1.124	<MDL #
11) T	2,4,5-TP ...	8.112	8.747	54744258	83589475	4.121	9.315 #
12) T	2,4,5-T	8.388	9.106	110.7E6	13873011	8.320	1.609 #
13) T	2,4-DB	8.900	9.620	124.2E6	63023136	45.009	56.623 #
14) T	DINOSEB	9.943	9.930	87247616	452.8E6	8.036	70.734 #
15) T	Picloram	9.767	10.923	83865908	528.7E6	3.970	41.674 #
16) T	DCPA	10.213	10.865	293.0E6	74045259	16.192	6.934 #

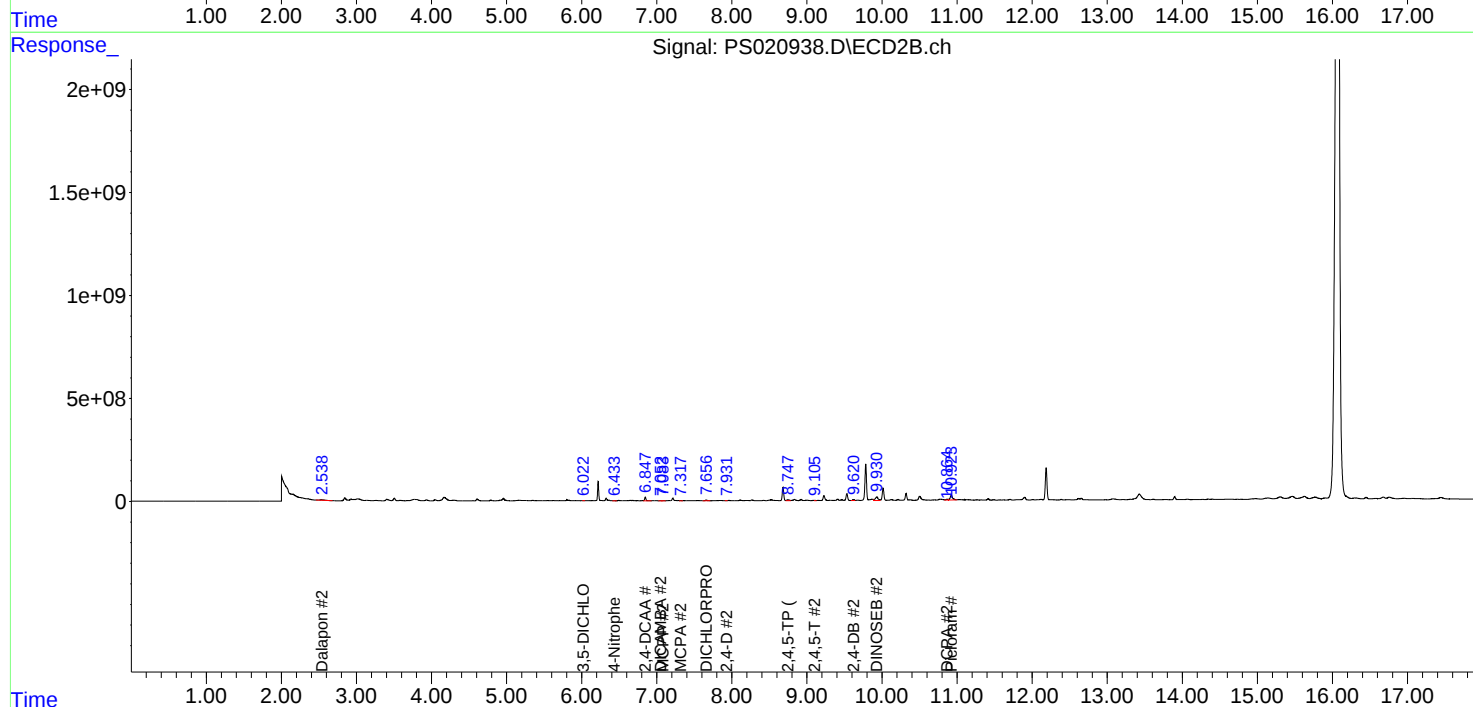
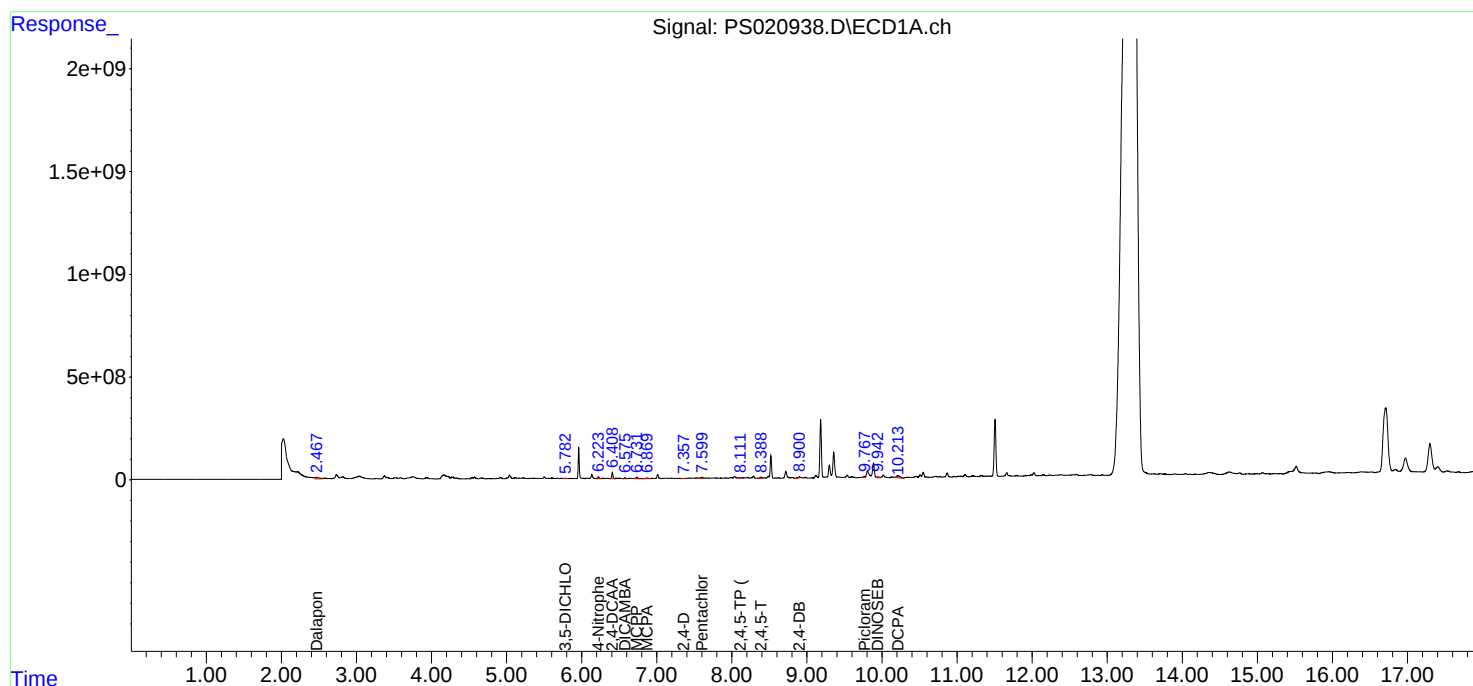
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

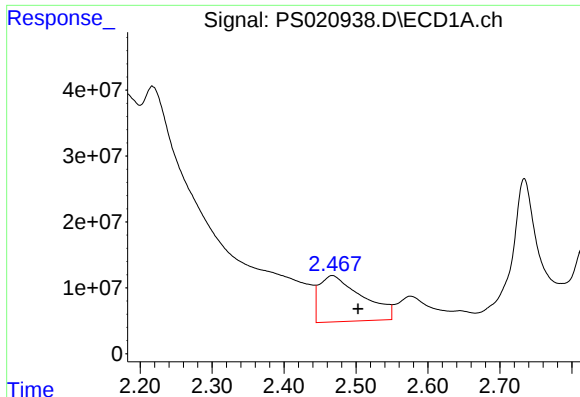
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
Data File : PS020938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 02:30
Operator : AR\AJ
Sample : N5234-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 10:14:17 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

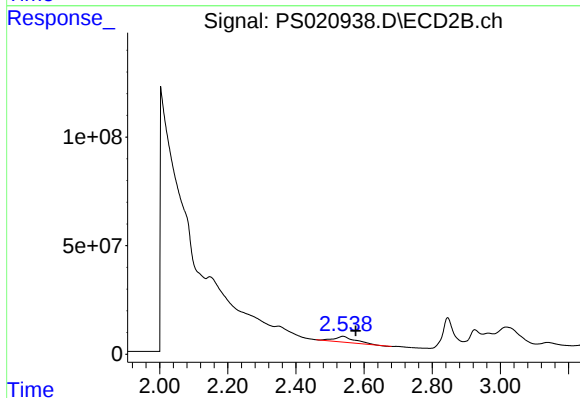




#1 Dalapon

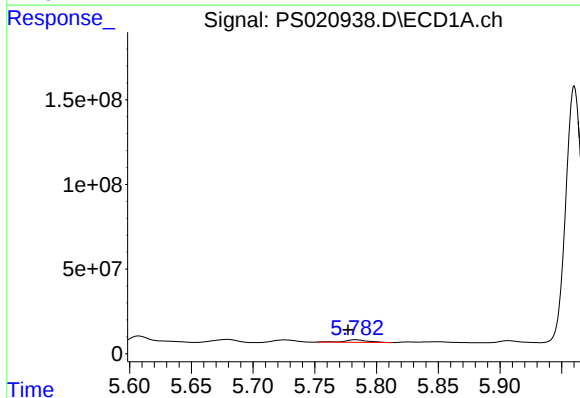
R.T.: 2.467 min
Delta R.T.: -0.036 min
Response: 288777868
Conc: 109.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



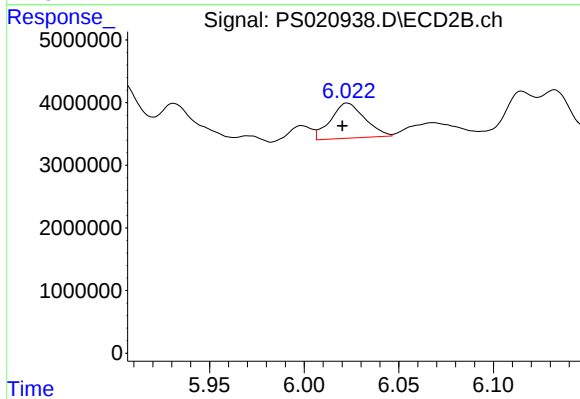
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.038 min
Response: 113900369
Conc: 62.63 ng/ml



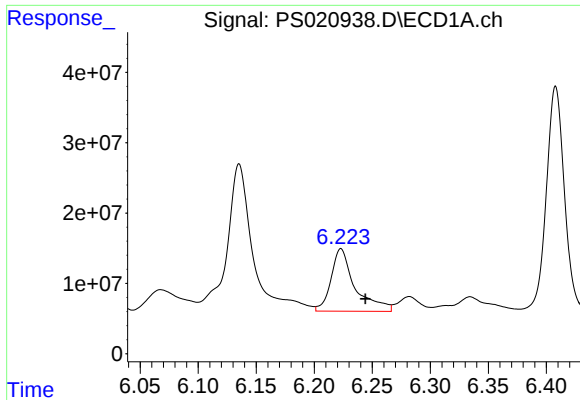
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 20653827
Conc: 6.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

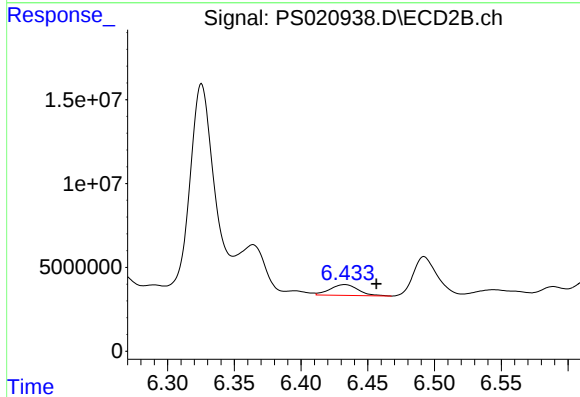
R.T.: 6.023 min
Delta R.T.: 0.003 min
Response: 7063936
Conc: 3.46 ng/ml



#3 4-Nitrophenol

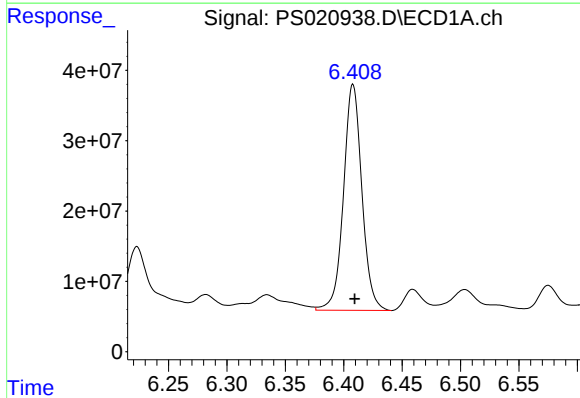
R.T.: 6.223 min
Delta R.T.: -0.021 min
Response: 127984780
Conc: 85.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



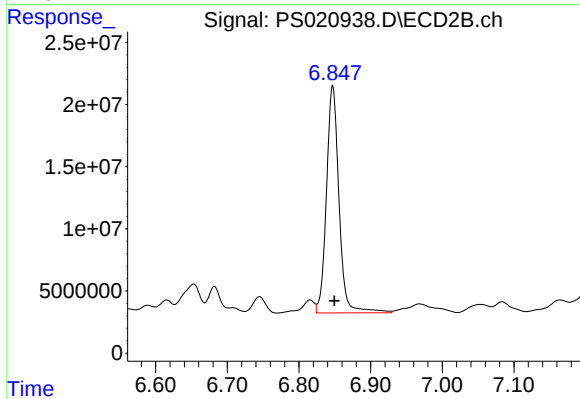
#3 4-Nitrophenol

R.T.: 6.433 min
Delta R.T.: -0.024 min
Response: 9447173
Conc: 10.99 ng/ml



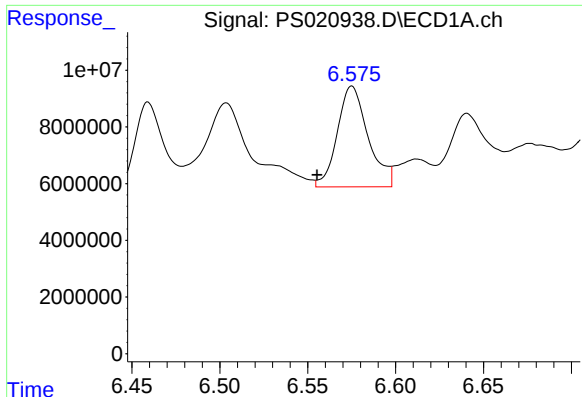
#4 2,4-DCAA

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 352522108
Conc: 168.91 ng/ml



#4 2,4-DCAA

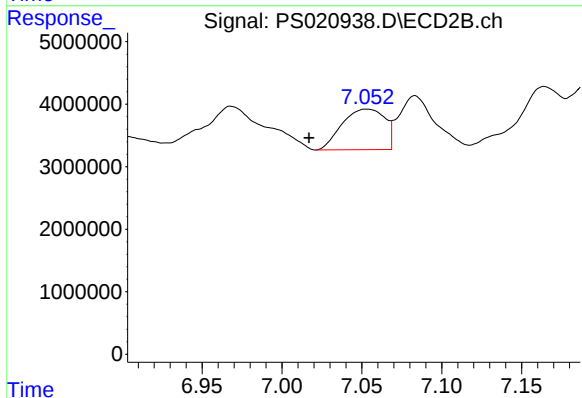
R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 222618363
Conc: 160.95 ng/ml



#5 DICAMBA

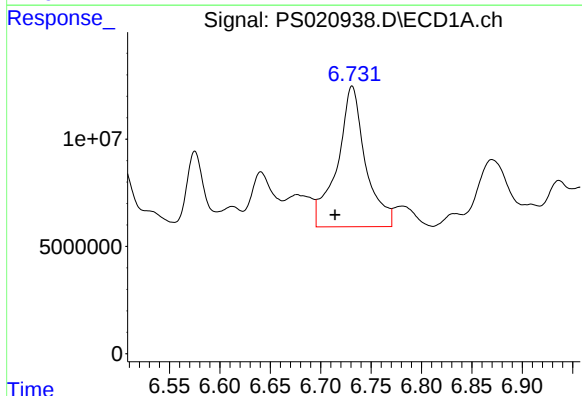
R.T.: 6.575 min
Delta R.T.: 0.020 min
Response: 43373438
Conc: 4.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



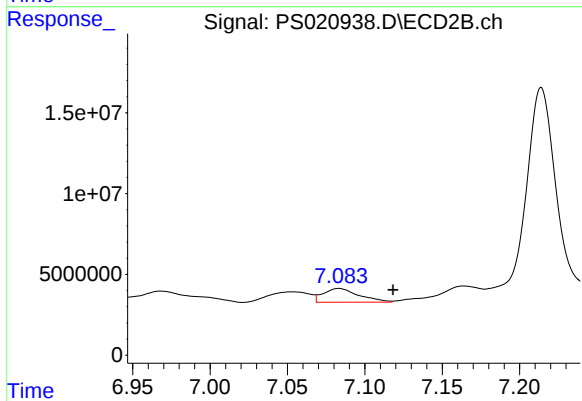
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: 0.036 min
Response: 12082846
Conc: 1.95 ng/ml



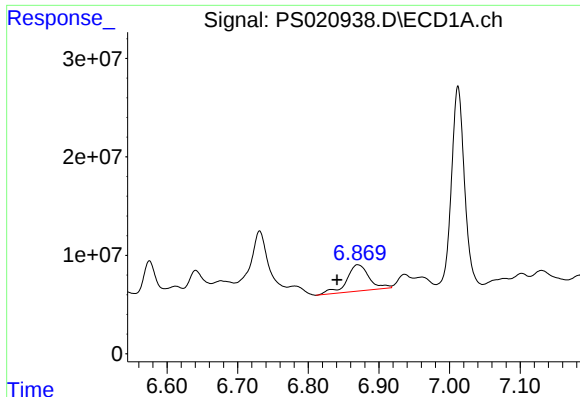
#6 MCPP

R.T.: 6.731 min
Delta R.T.: 0.017 min
Response: 127322617
Conc: 19.51 ug/ml



#6 MCPP

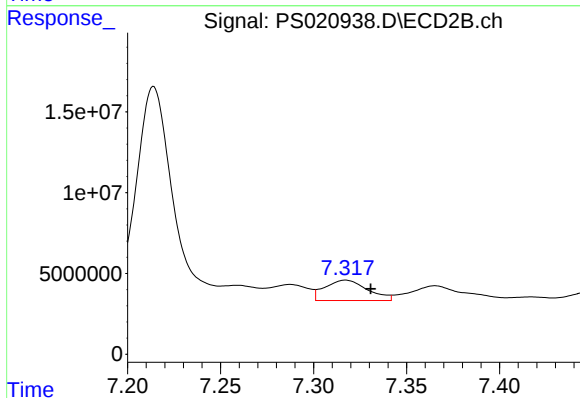
R.T.: 7.083 min
Delta R.T.: -0.035 min
Response: 13598017
Conc: 2.86 ug/ml



#7 MCPA

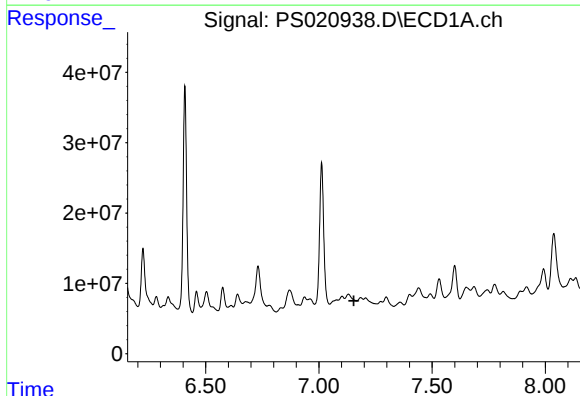
R.T.: 6.870 min
Delta R.T.: 0.029 min
Response: 59493407
Conc: 6.34 ug/ml

Instrument :
ECD_S
ClientSampleId :



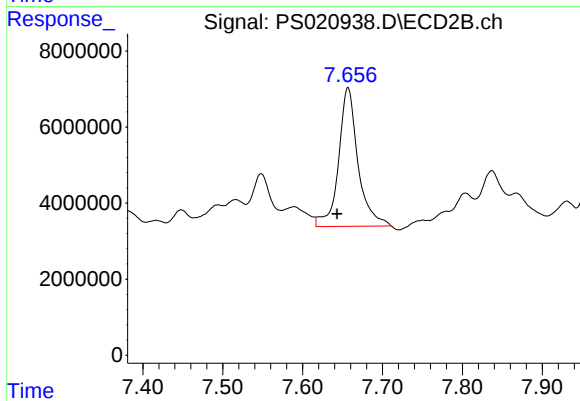
#7 MCPA

R.T.: 7.317 min
Delta R.T.: -0.014 min
Response: 20095163
Conc: 2.96 ug/ml



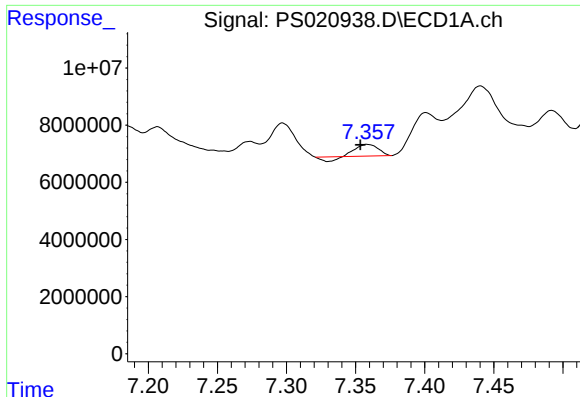
#8 DICHLORPROP

R.T.: 7.184 min
Delta R.T.: 0.030 min
Response: -3940728
Conc: N.D.



#8 DICHLORPROP

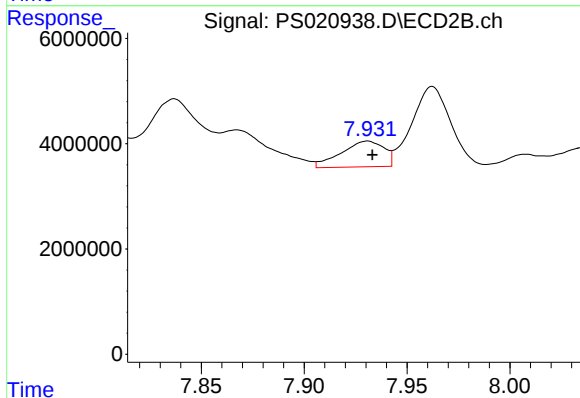
R.T.: 7.657 min
Delta R.T.: 0.014 min
Response: 61750376
Conc: 40.10 ng/ml



#9 2,4-D

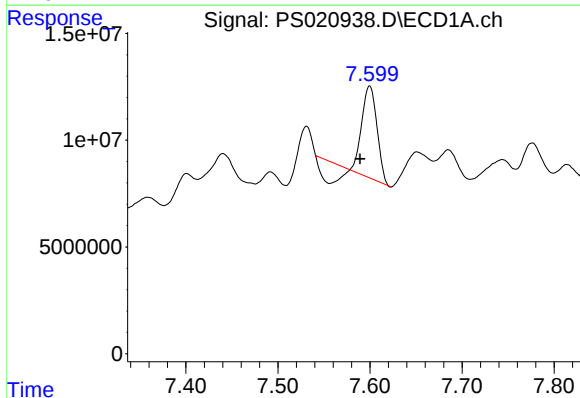
R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 3760326
Conc: 1.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



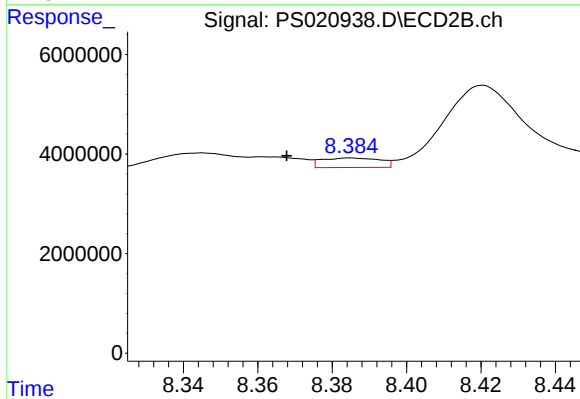
#9 2,4-D

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 7123952
Conc: 3.80 ng/ml



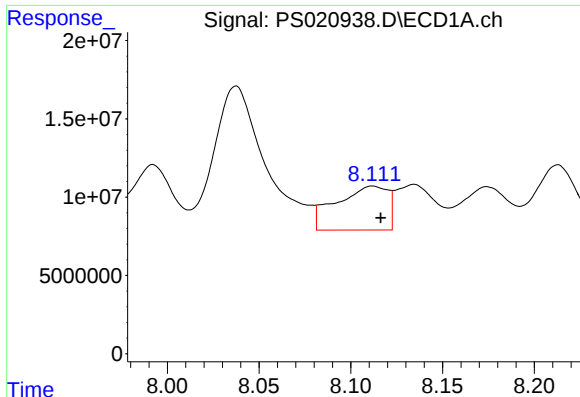
#10 Pentachlorophenol

R.T.: 7.600 min
Delta R.T.: 0.010 min
Response: 35417453
Conc: 1.12 ng/ml



#10 Pentachlorophenol

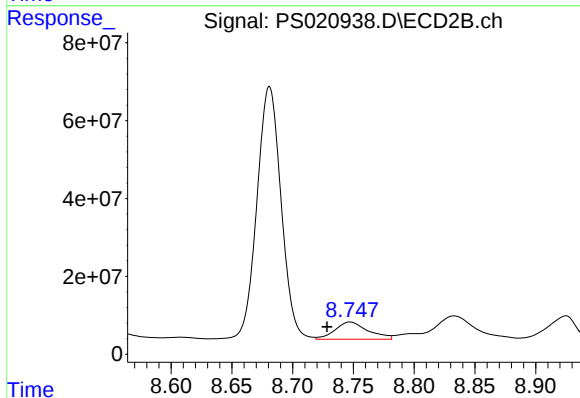
R.T.: 8.385 min
Delta R.T.: 0.017 min
Response: 2080761
Conc: N.D.



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

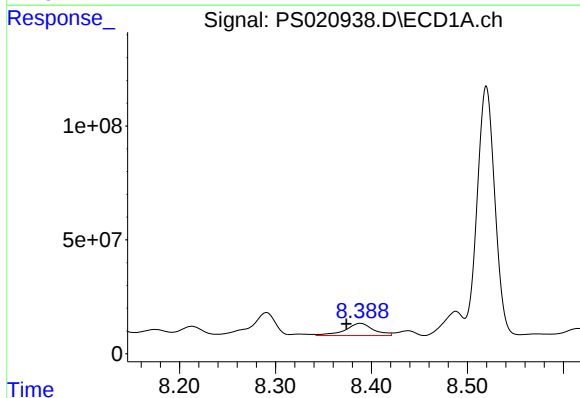
R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 54744258
Conc: 4.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



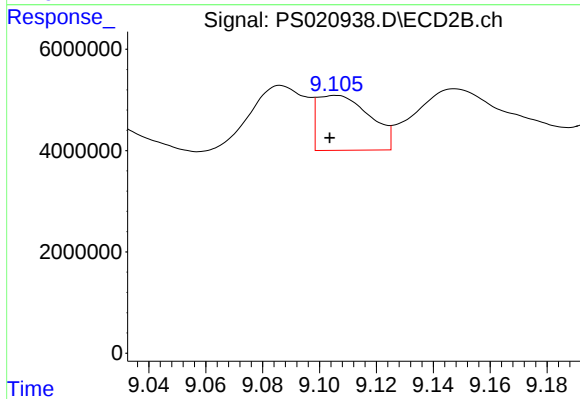
#11 2,4,5-TP (SILVEX)

R.T.: 8.747 min
Delta R.T.: 0.019 min
Response: 83589475
Conc: 9.31 ng/ml



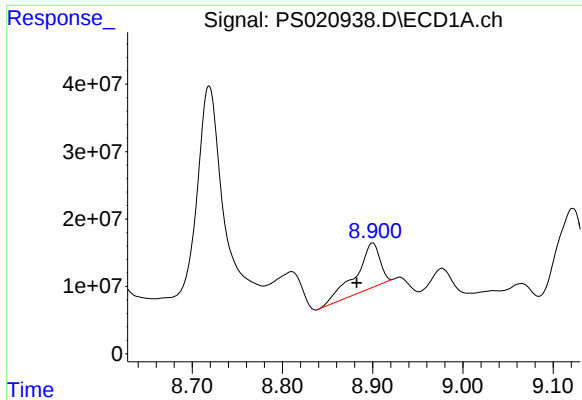
#12 2,4,5-T

R.T.: 8.388 min
Delta R.T.: 0.014 min
Response: 110712767
Conc: 8.32 ng/ml



#12 2,4,5-T

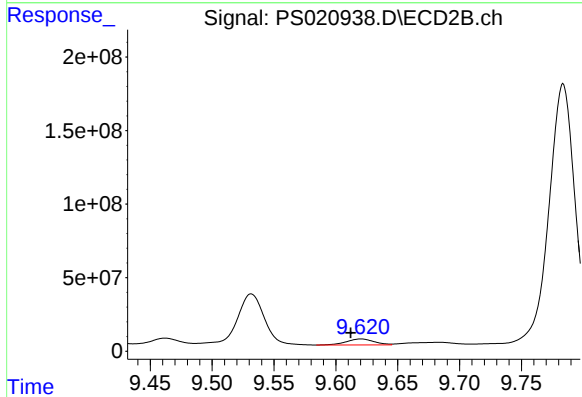
R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 13873011
Conc: 1.61 ng/ml



#13 2,4-DB

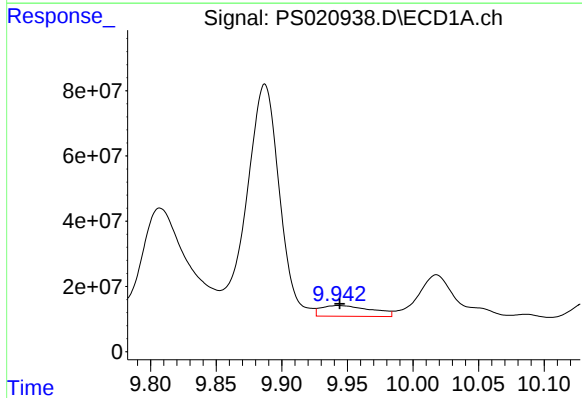
R.T.: 8.900 min
Delta R.T.: 0.018 min
Response: 124179380
Conc: 45.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



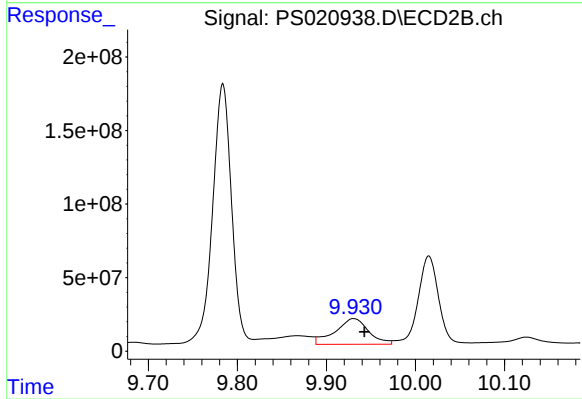
#13 2,4-DB

R.T.: 9.620 min
Delta R.T.: 0.008 min
Response: 63023136
Conc: 56.62 ng/ml



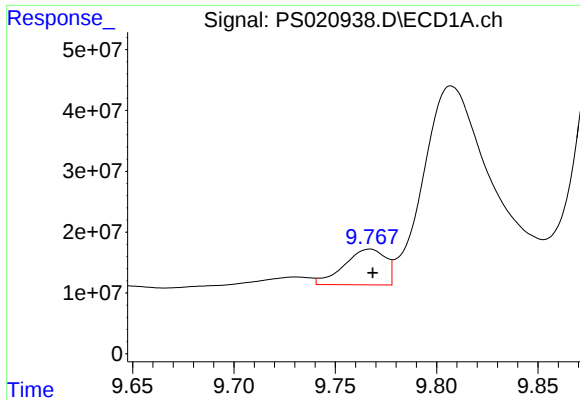
#14 DINOSEB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 87247616
Conc: 8.04 ng/ml



#14 DINOSEB

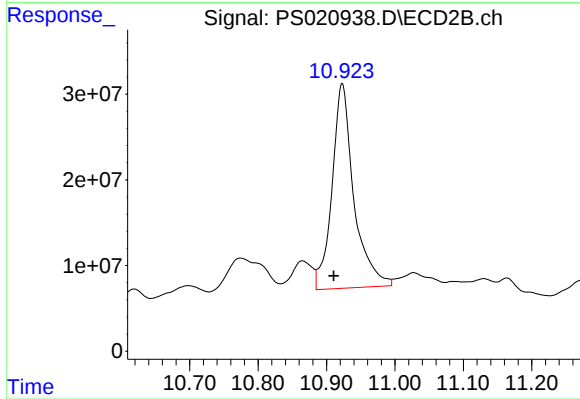
R.T.: 9.930 min
Delta R.T.: -0.012 min
Response: 452791430
Conc: 70.73 ng/ml



#15 Picloram

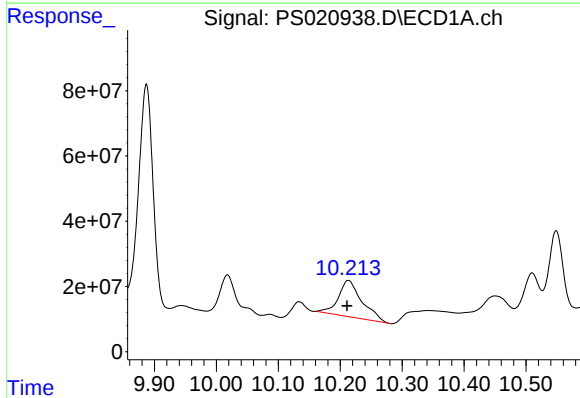
R.T.: 9.767 min
Delta R.T.: -0.002 min
Response: 83865908
Conc: 3.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



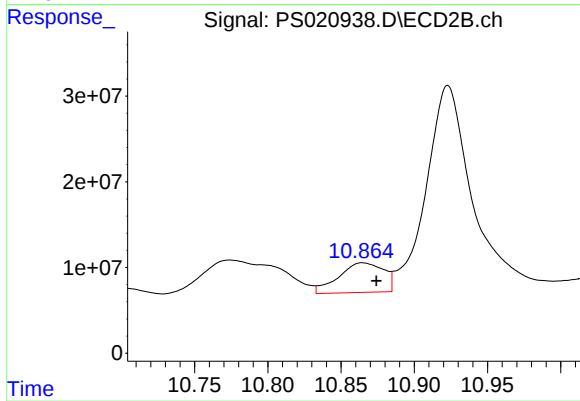
#15 Picloram

R.T.: 10.923 min
Delta R.T.: 0.012 min
Response: 528733191
Conc: 41.67 ng/ml



#16 DCPA

R.T.: 10.213 min
Delta R.T.: 0.002 min
Response: 293040528
Conc: 16.19 ng/ml



#16 DCPA

R.T.: 10.865 min
Delta R.T.: -0.009 min
Response: 74045259
Conc: 6.93 ng/ml