

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041323\
 Data File : PS022709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 14:57
 Operator : AR\AJ
 Sample : 02259-01
 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: Apr 13 22:43:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.493	6.868	1799.8E6	547.8E6	722.884	537.613 #
Target Compounds							
1) T	Dalapon	2.511	2.562	245.0E6	283.1E6	82.965	178.858 #
2) T	3,5-DICHL...	5.835	6.038	55940391	62556946	16.555	40.117 #
3) T	4-Nitroph...	6.307	6.485	445.1E6	7977159	239.849	12.548 #
5) T	DICAMBA	6.636	7.039	11002302	45012764	1.002	9.777 #
6) T	MCPD	6.785	7.132	-14868482	26933979	N.D.	7.734
7) T	MCPA	6.920	7.332	4029712	24620586	<MDL	5.092 #
8) T	DICHLORPROP	7.207	7.687	232.4E6	2977.0E6	76.407	2673.312 #
9) T	2,4-D	7.457	7.958	69008309	20875252	18.636	16.299
10) T	Pentachlo...	7.653	8.404	38494341	27018408	<MDL	1.684 #
11) T	2,4,5-TP ...	8.253	8.701f	1639.1E6	4283.9E6	89.427	686.992 #
12) T	2,4,5-T	8.501	9.135	630.5E6	146.2E6	33.714	24.710 #
13) T	2,4-DB	8.947f	9.643	2645.8E6	20451.2E6	619.162	27295.450 #
14) T	DINOSEB	0.000	9.960	0	200.6E6	N.D.	45.440
15) T	Picloram	9.837f	10.930	123.3E6	7015.1E6	4.138	862.474 #
16) T	DCPA	10.384f	10.883	-196751830	1237.5E6	N.D.	178.211

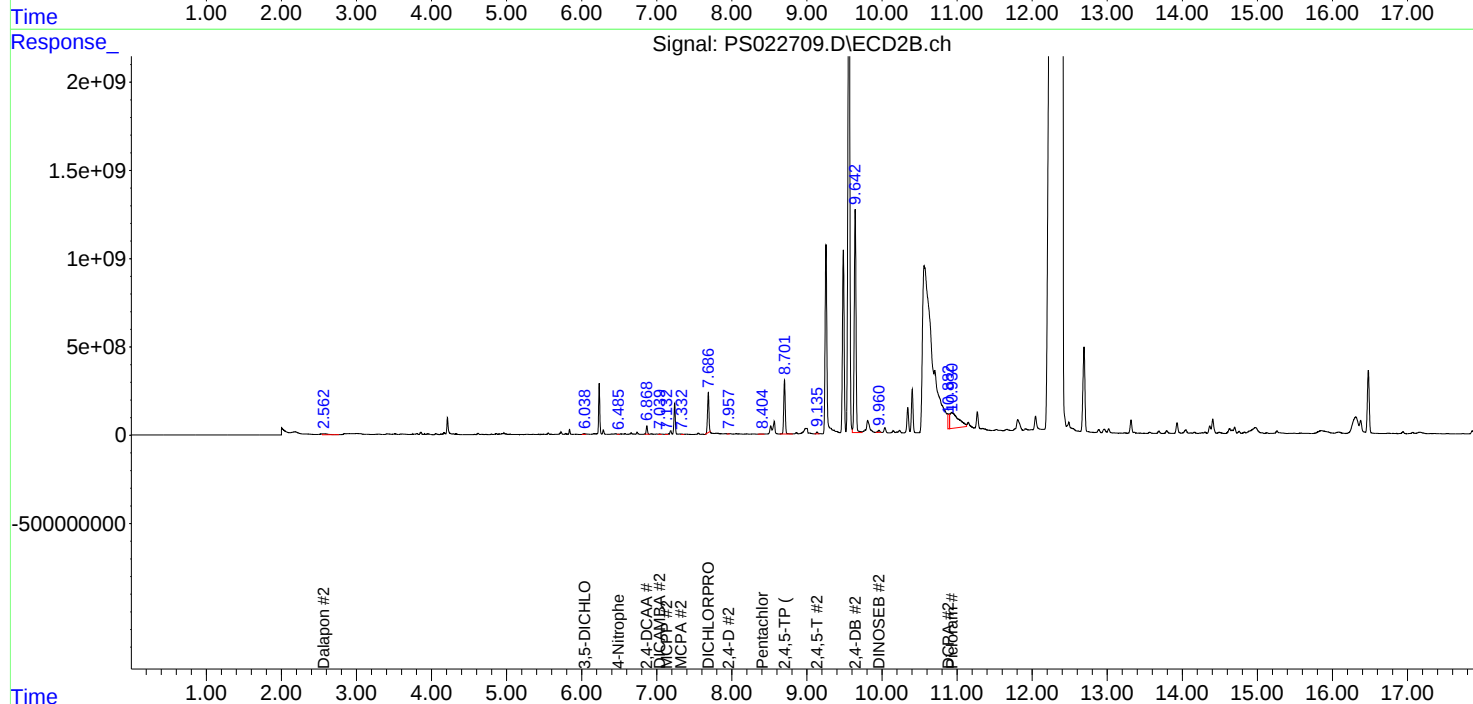
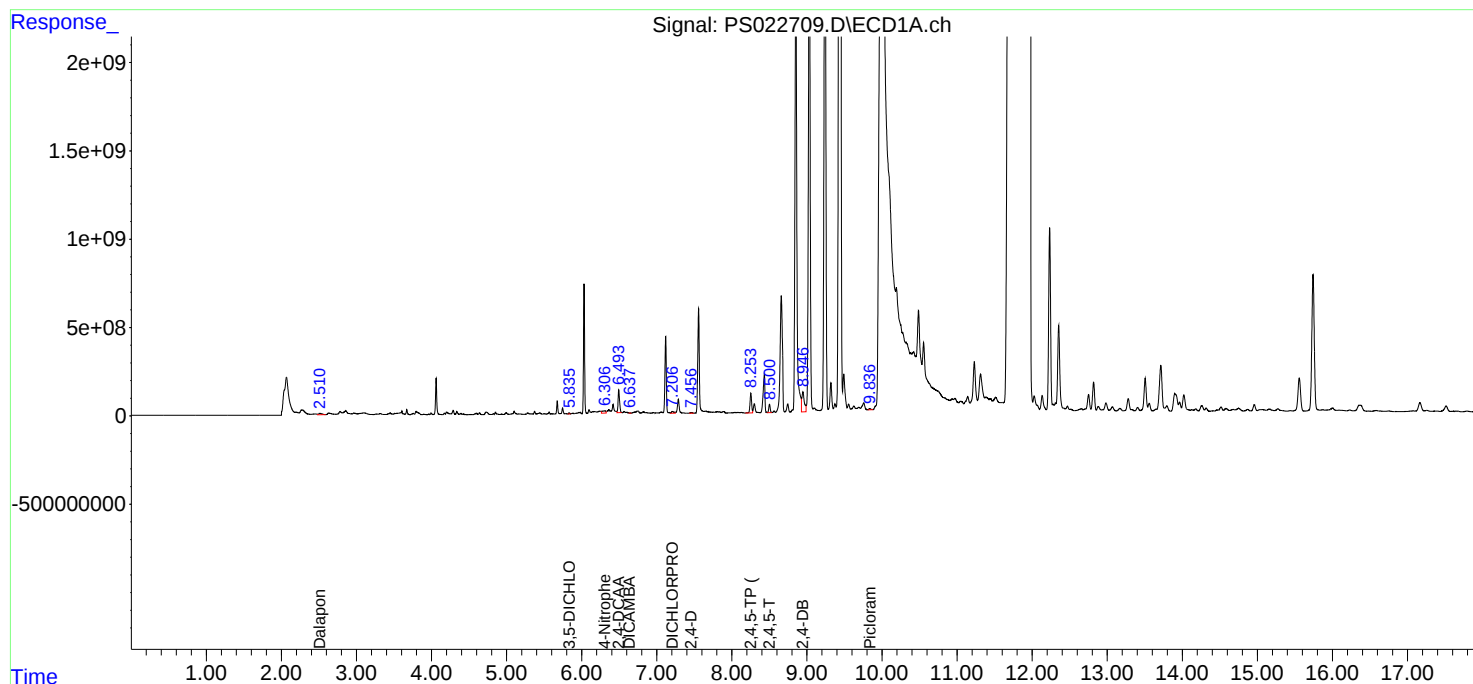
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

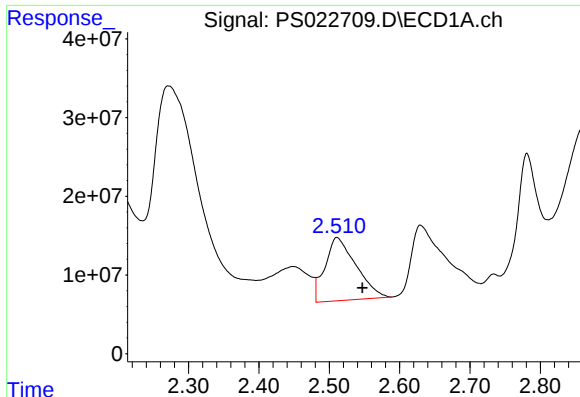
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041232\
Data File : PS022709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 14:57
Operator : AR\AJ
Sample : 02259-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:43:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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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

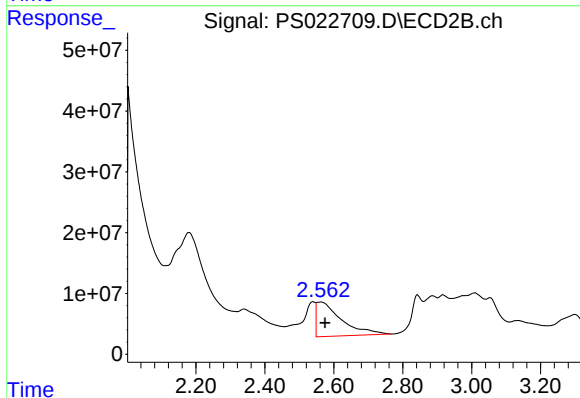




#1 Dalapon

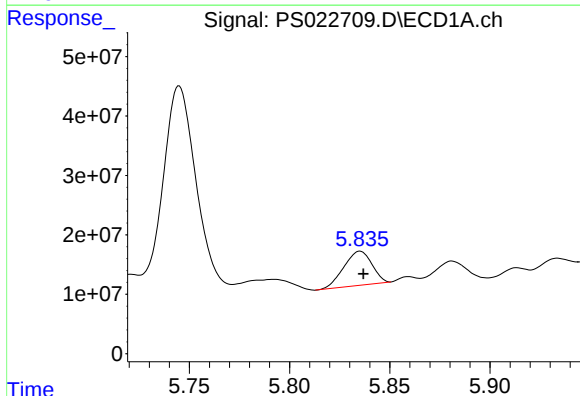
R.T.: 2.511 min
Delta R.T.: -0.036 min
Response: 245026107
Conc: 82.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



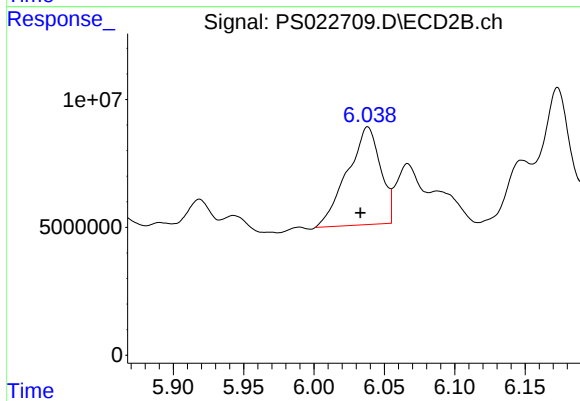
#1 Dalapon

R.T.: 2.562 min
Delta R.T.: -0.013 min
Response: 283138655
Conc: 178.86 ng/ml



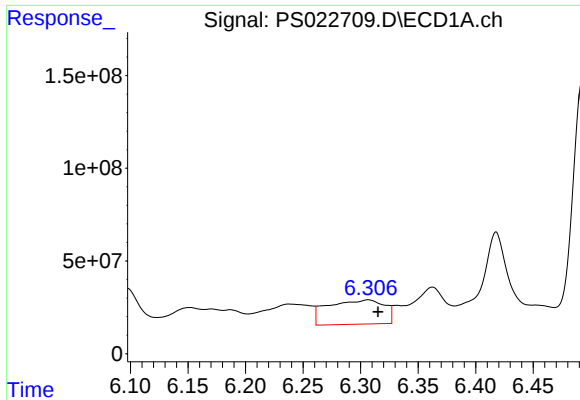
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 55940391
Conc: 16.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

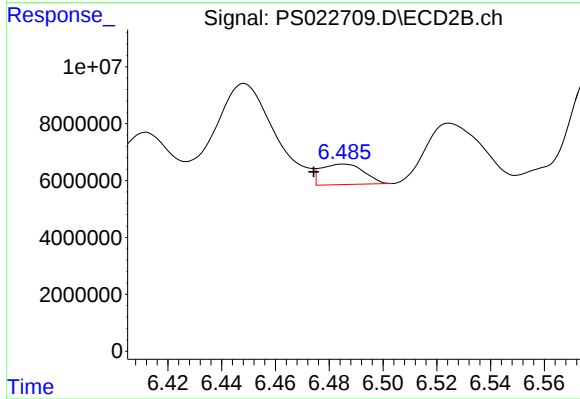
R.T.: 6.038 min
Delta R.T.: 0.005 min
Response: 62556946
Conc: 40.12 ng/ml



#3 4-Nitrophenol

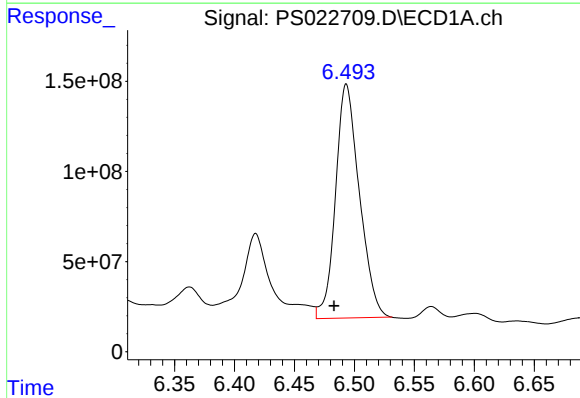
R.T.: 6.307 min
Delta R.T.: -0.008 min
Response: 445056028
Conc: 239.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



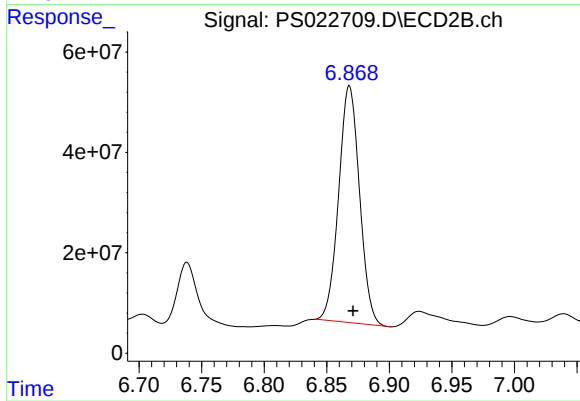
#3 4-Nitrophenol

R.T.: 6.485 min
Delta R.T.: 0.011 min
Response: 7977159
Conc: 12.55 ng/ml



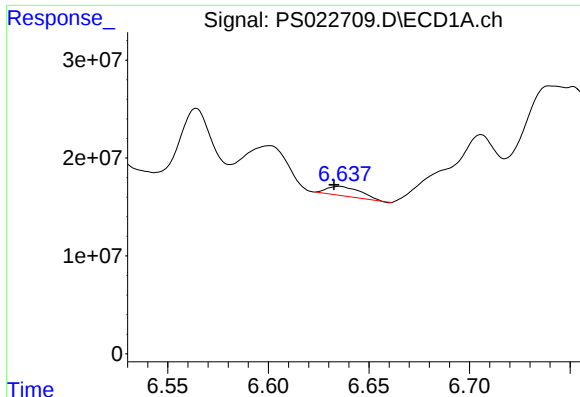
#4 2,4-DCAA

R.T.: 6.493 min
Delta R.T.: 0.010 min
Response: 1799768043
Conc: 722.88 ng/ml



#4 2,4-DCAA

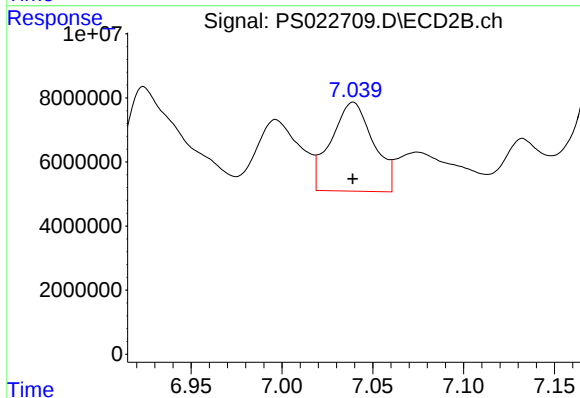
R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 547798168
Conc: 537.61 ng/ml



#5 DICAMBA

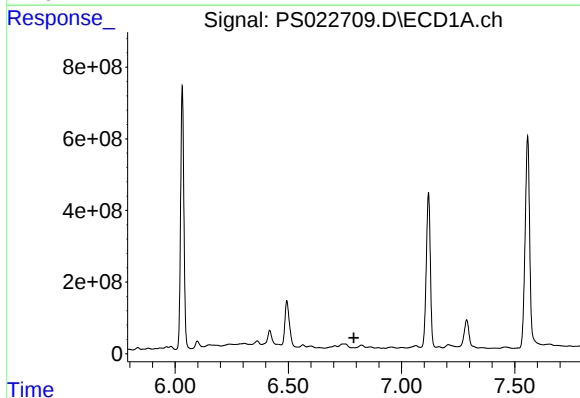
R.T.: 6.636 min
Delta R.T.: 0.003 min
Response: 11002302
Conc: 1.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



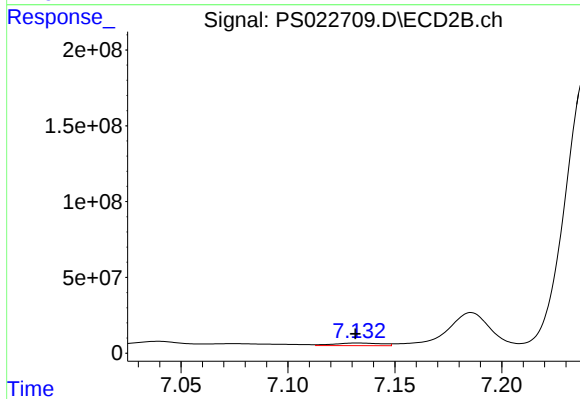
#5 DICAMBA

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 45012764
Conc: 9.78 ng/ml



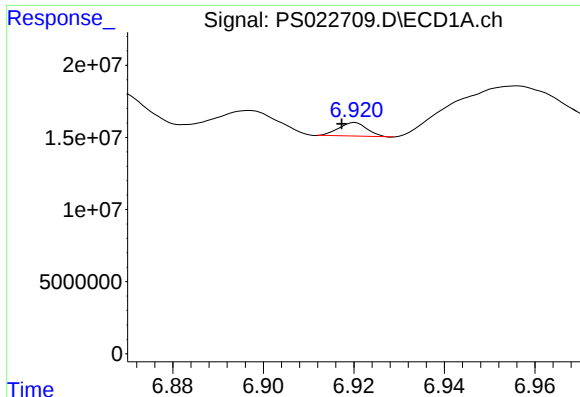
#6 MCP

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: -14868482
Conc: N.D.



#6 MCP

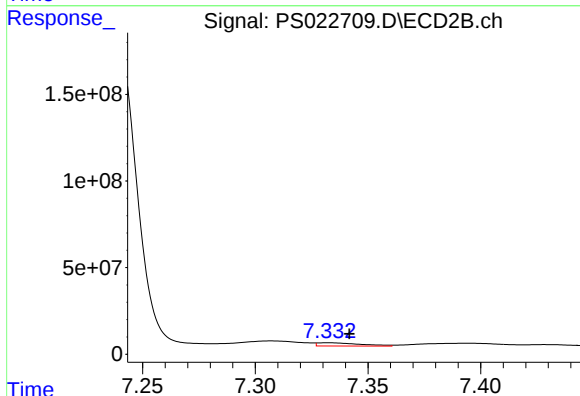
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 26933979
Conc: 7.73 ug/ml



#7 MCPA

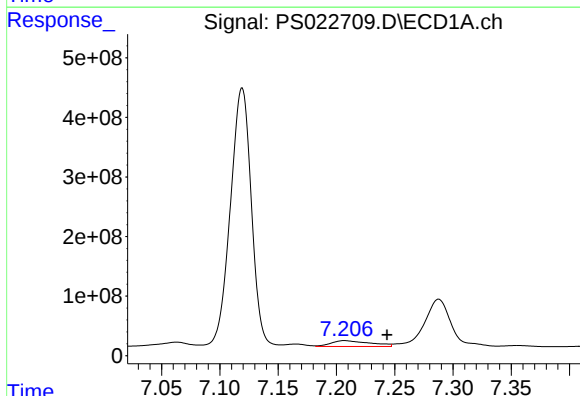
R.T.: 6.920 min
Delta R.T.: 0.003 min
Response: 4029712
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



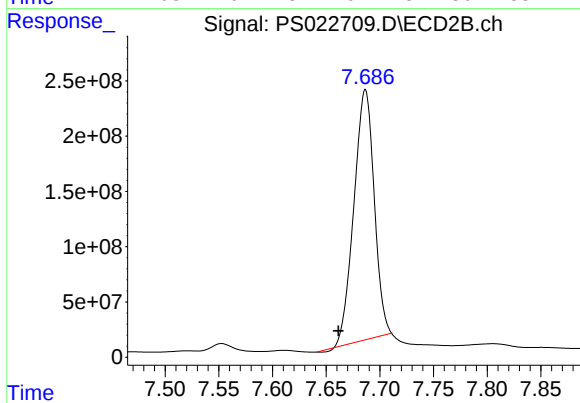
#7 MCPA

R.T.: 7.332 min
Delta R.T.: -0.010 min
Response: 24620586
Conc: 5.09 ug/ml



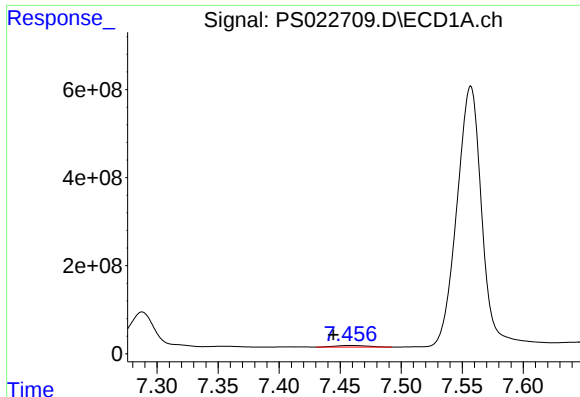
#8 DICHLORPROP

R.T.: 7.207 min
Delta R.T.: -0.037 min
Response: 232404675
Conc: 76.41 ng/ml



#8 DICHLORPROP

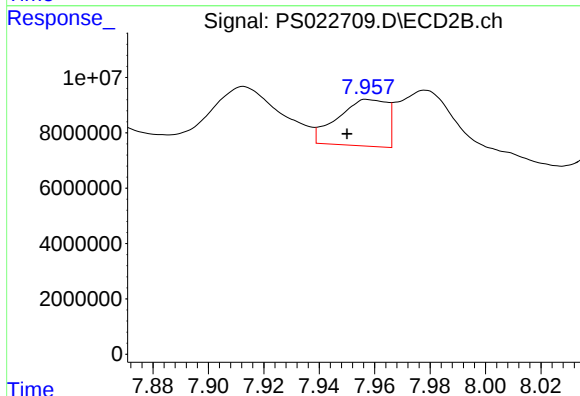
R.T.: 7.687 min
Delta R.T.: 0.025 min
Response: 2976980244
Conc: 2673.31 ng/ml



#9 2,4-D

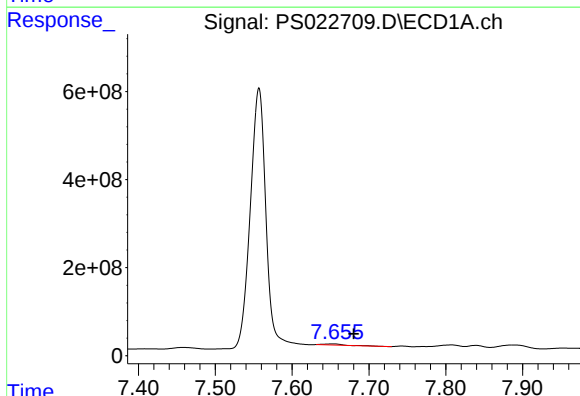
R.T.: 7.457 min
Delta R.T.: 0.012 min
Response: 69008309
Conc: 18.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



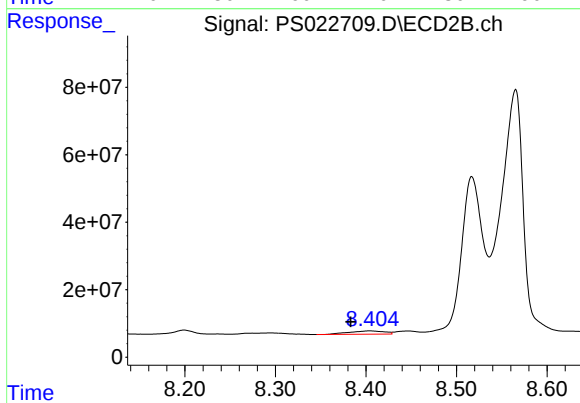
#9 2,4-D

R.T.: 7.958 min
Delta R.T.: 0.008 min
Response: 20875252
Conc: 16.30 ng/ml



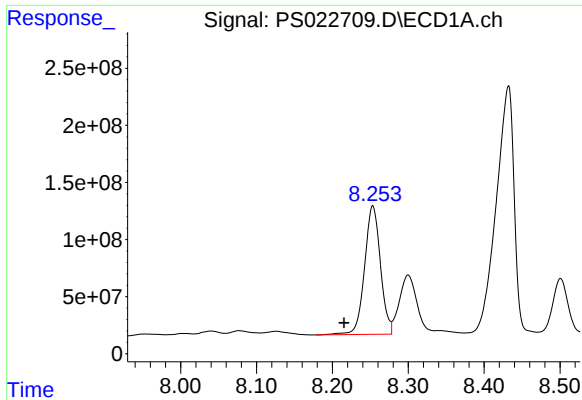
#10 Pentachlorophenol

R.T.: 7.653 min
Delta R.T.: -0.027 min
Response: 38494341
Conc: N.D.



#10 Pentachlorophenol

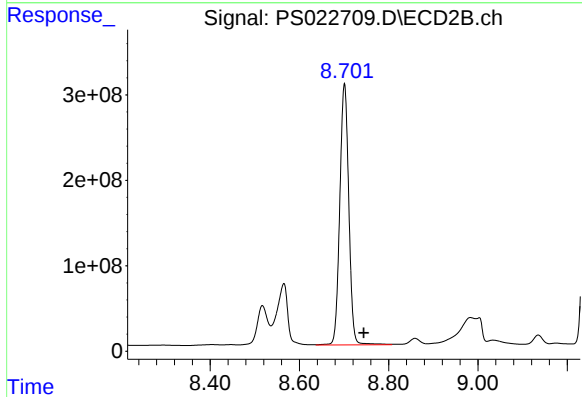
R.T.: 8.404 min
Delta R.T.: 0.021 min
Response: 27018408
Conc: 1.68 ng/ml



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

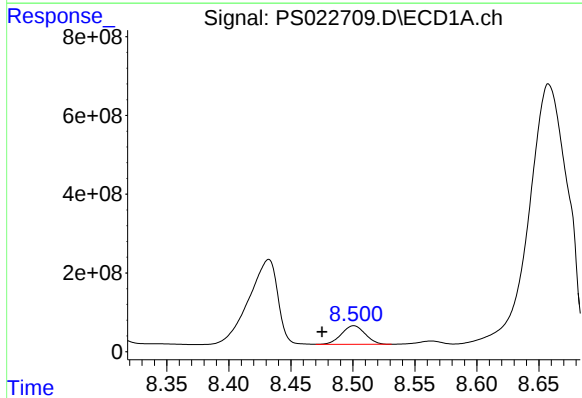
R.T.: 8.253 min
Delta R.T.: 0.038 min
Response: 1639074364
Conc: 89.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



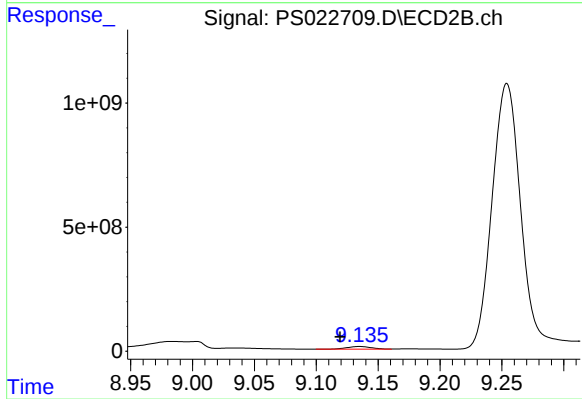
#11 2,4,5-TP (SILVEX)

R.T.: 8.701 min
Delta R.T.: -0.043 min
Response: 4283851097
Conc: 686.99 ng/ml



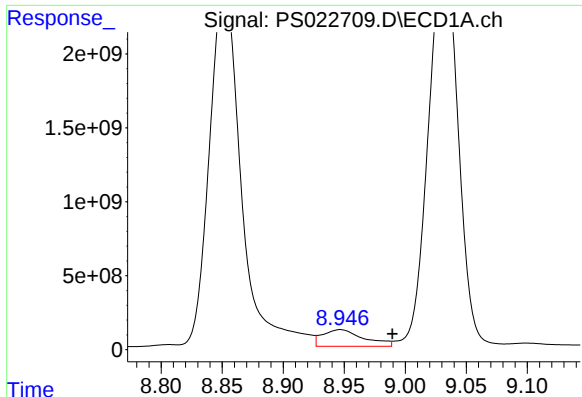
#12 2,4,5-T

R.T.: 8.501 min
Delta R.T.: 0.025 min
Response: 630496227
Conc: 33.71 ng/ml



#12 2,4,5-T

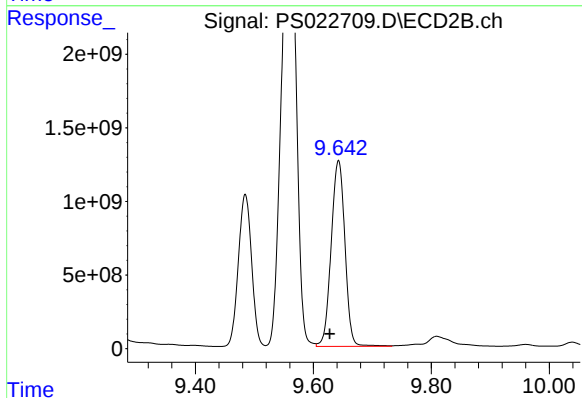
R.T.: 9.135 min
Delta R.T.: 0.016 min
Response: 146190599
Conc: 24.71 ng/ml



#13 2,4-DB

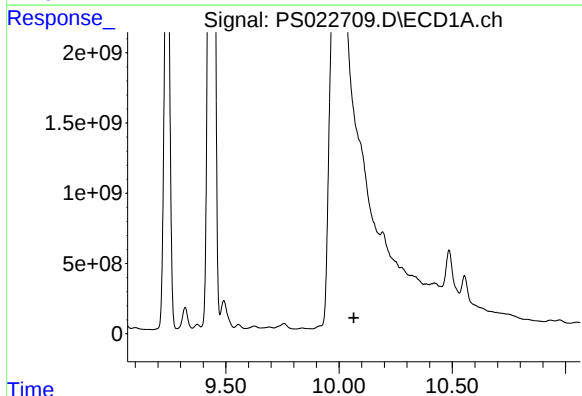
R.T.: 8.947 min
Delta R.T.: -0.043 min
Response: 2645765801
Conc: 619.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



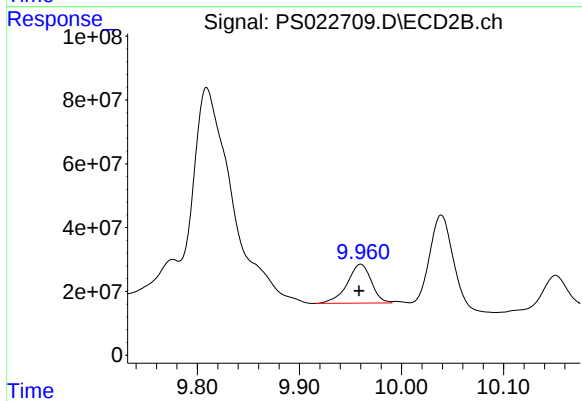
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: 0.015 min
Response: 20451230656
Conc: 27295.45 ng/ml



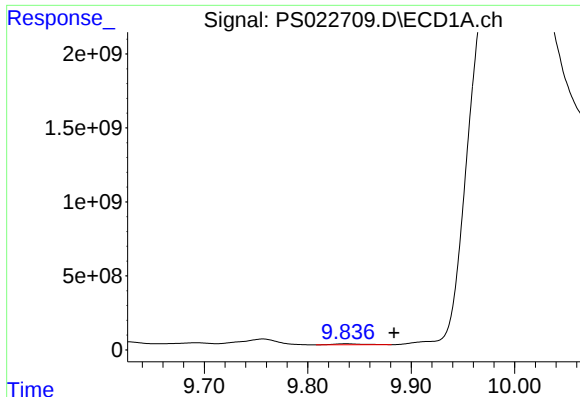
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.065 min
Response: 0
Conc: N.D.



#14 DINOSEB

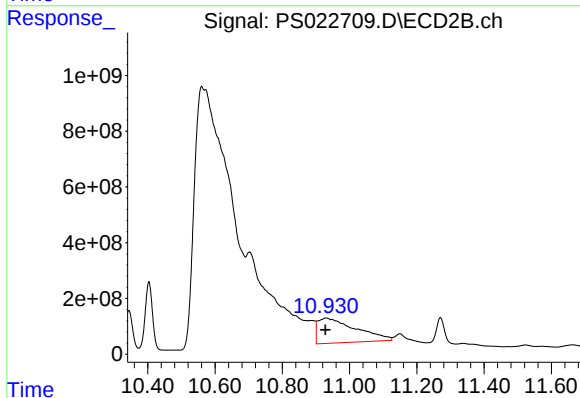
R.T.: 9.960 min
Delta R.T.: 0.002 min
Response: 200630937
Conc: 45.44 ng/ml



#15 Picloram

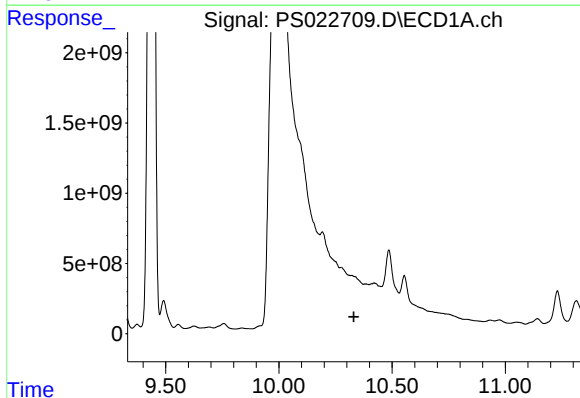
R.T.: 9.837 min
Delta R.T.: -0.046 min
Response: 123260385
Conc: 4.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



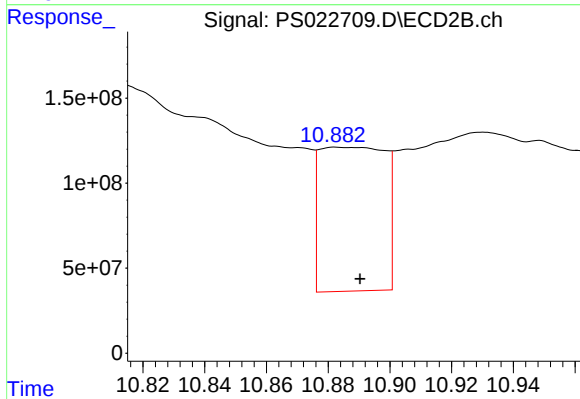
#15 Picloram

R.T.: 10.930 min
Delta R.T.: 0.002 min
Response: 7015100187
Conc: 862.47 ng/ml



#16 DCPA

R.T.: 10.384 min
Delta R.T.: 0.053 min
Response: -196751830
Conc: N.D.



#16 DCPA

R.T.: 10.883 min
Delta R.T.: -0.008 min
Response: 1237540588
Conc: 178.21 ng/ml