

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022323\
 Data File : PS022255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2023 16:46
 Operator : AR\AJ
 Sample : PB150998TB
 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: Feb 23 19:00:47 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	6.317	6.720	5617.9E6	1061.1E6	2266.482	505.556 #
Target Compounds							
1) T	Dalapon	2.368f	2.443f	293.2E6	757.4E6	92.483	235.203 #
2) T	3,5-DICHL...	5.680	5.934	524.3E6	325.4E6	141.030	105.234 #
3) T	4-Nitroph...	6.176	6.391	297.7E6	155.4E6	233.914	116.347 #
5) T	DICAMBA	6.498f	6.865	13567270	63097335	1.307	6.529 #
6) T	MCP	6.627f	6.985	18980770	79197583	2.488	10.373 #
7) T	MCPA	0.000	7.165	0	65006059	N.D.	6.378
8) T	DICHLORPROP	6.990	7.518	7299053	106.0E6	2.703	43.135 #
9) T	2,4-D	7.275f	7.780	42749803	11136966	13.039	3.846 #
10) T	Pentachlo...	7.451	8.211	87958137	38380461	2.443	1.185 #
11) T	2,4,5-TP ...	7.947	8.600	21584232	68102295	1.400	5.063 #
12) T	2,4,5-T	8.243	8.954	60481936	9354210	3.486	<MDL #
13) T	2,4-DB	8.753	9.459	232.8E6	27250025	85.876	16.413 #
14) T	DINOSEB	9.734f	9.776	3025.4E6	817.1E6	220.141	85.645 #
15) T	Picloram	9.641	10.770	298.9E6	1253.2E6	12.134	63.922 #
16) T	DCPA	10.069	10.702	63158976	45406061	2.965	2.902

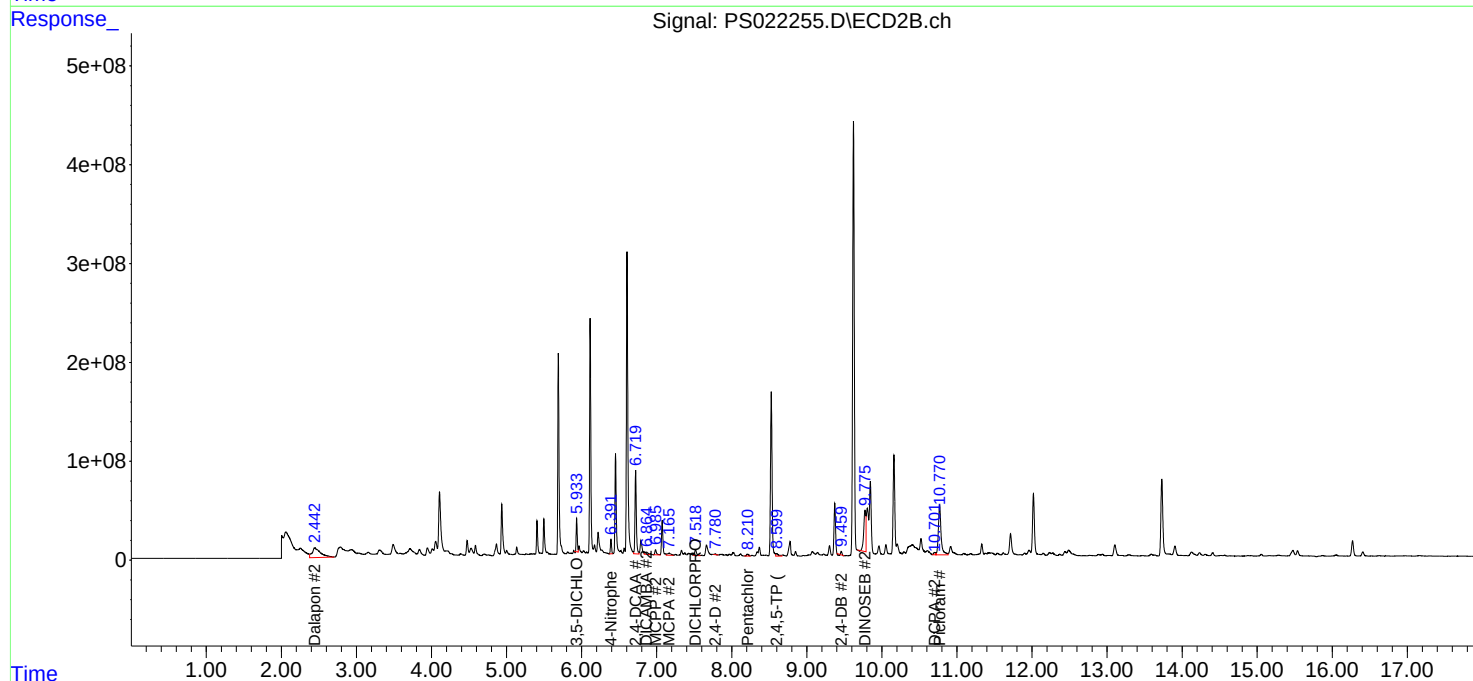
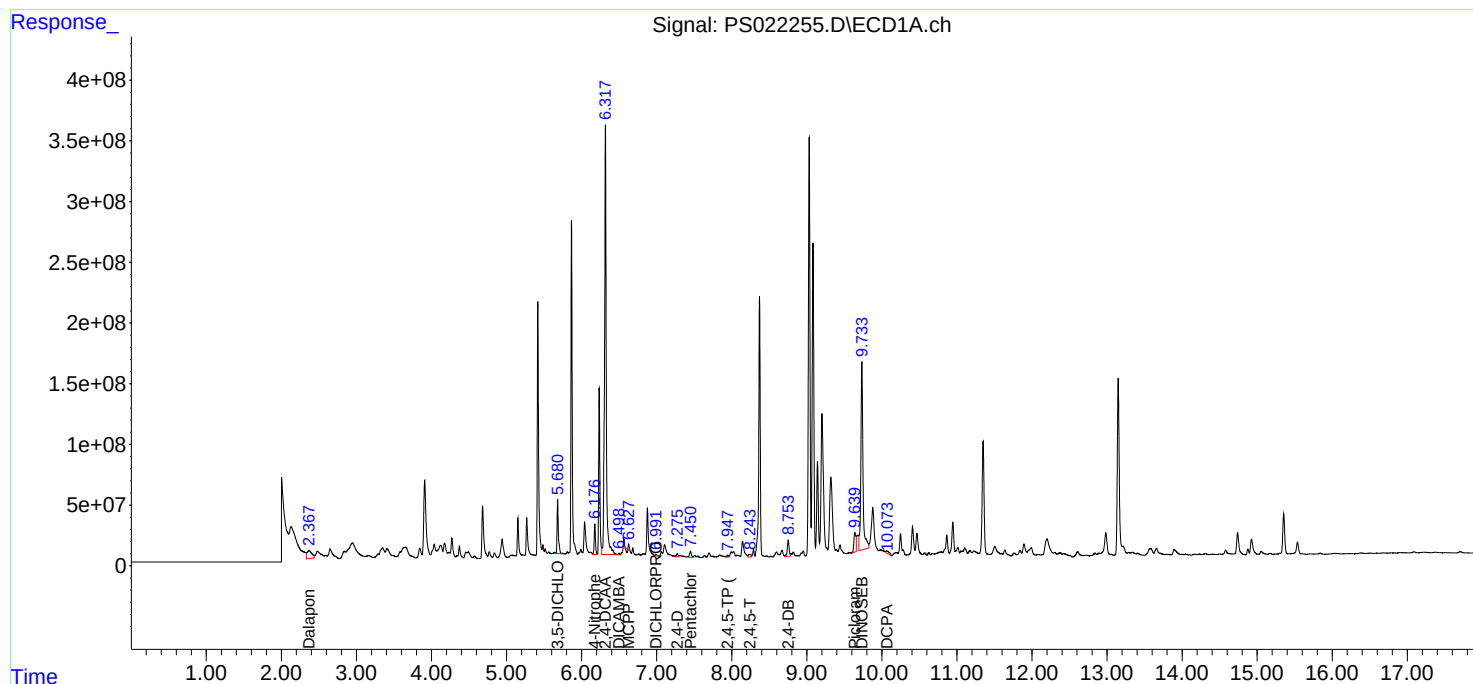
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

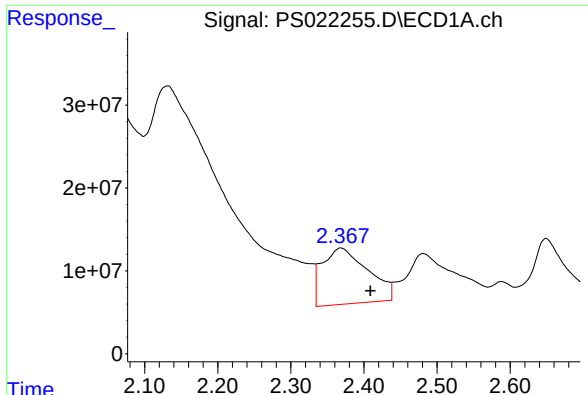
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022323\
Data File : PS022255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2023 16:46
Operator : AR\AJ
Sample : PB150998TB
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 19:00:47 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

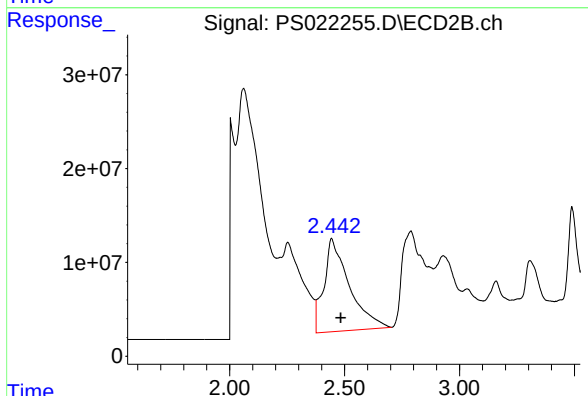




#1 Dalapon

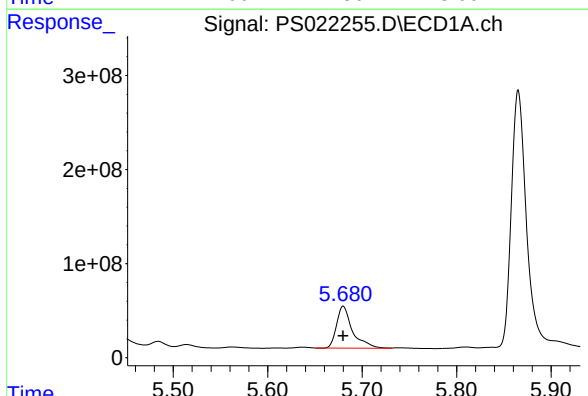
R.T.: 2.368 min
Delta R.T.: -0.041 min
Response: 293197671
Conc: 92.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



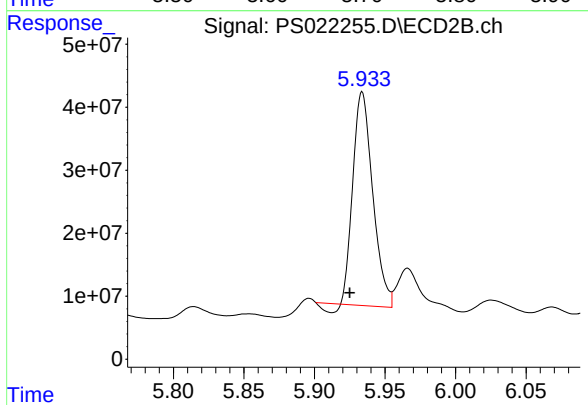
#1 Dalapon

R.T.: 2.443 min
Delta R.T.: -0.040 min
Response: 757389760
Conc: 235.20 ng/ml



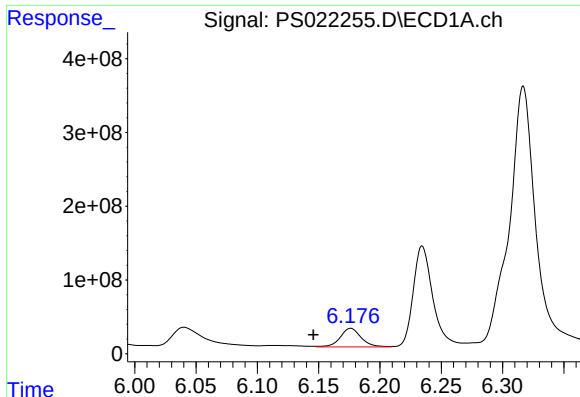
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 524263999
Conc: 141.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

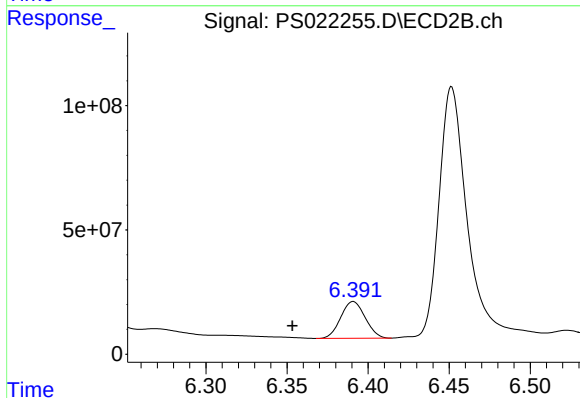
R.T.: 5.934 min
Delta R.T.: 0.009 min
Response: 325419359
Conc: 105.23 ng/ml



#3 4-Nitrophenol

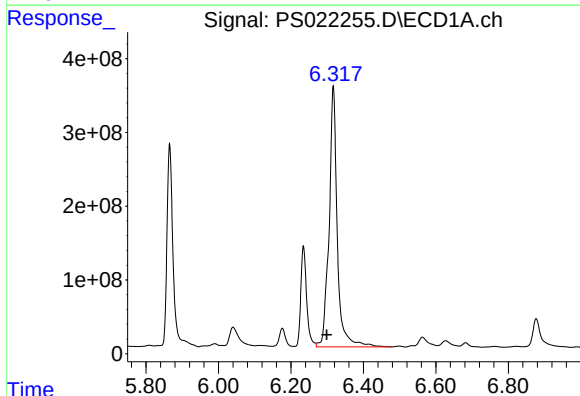
R.T.: 6.176 min
Delta R.T.: 0.030 min
Response: 297659455
Conc: 233.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



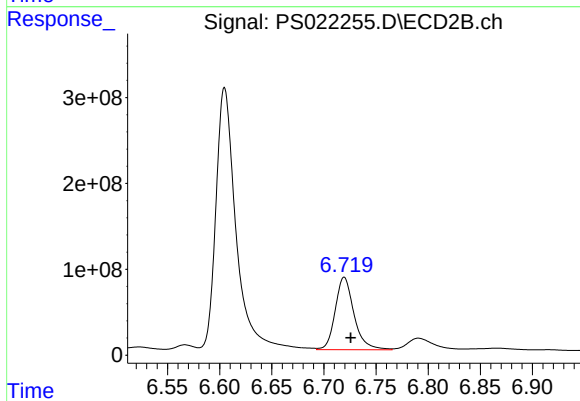
#3 4-Nitrophenol

R.T.: 6.391 min
Delta R.T.: 0.038 min
Response: 155386560
Conc: 116.35 ng/ml



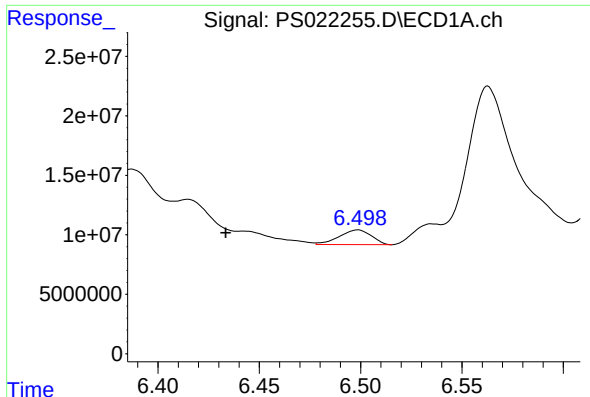
#4 2,4-DCAA

R.T.: 6.317 min
Delta R.T.: 0.018 min
Response: 5617907005
Conc: 2266.48 ng/ml



#4 2,4-DCAA

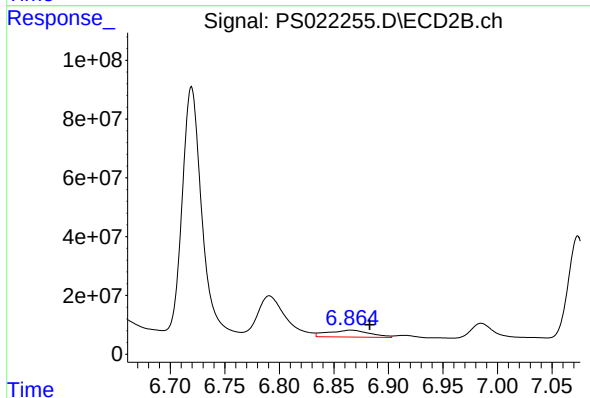
R.T.: 6.720 min
Delta R.T.: -0.006 min
Response: 1061142642
Conc: 505.56 ng/ml



#5 DICAMBA

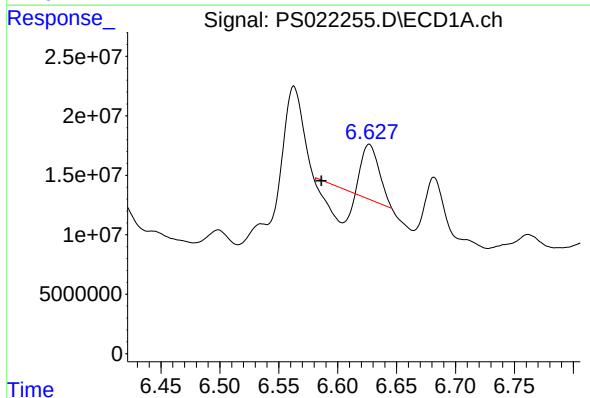
R.T.: 6.498 min
Delta R.T.: 0.065 min
Response: 13567270
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



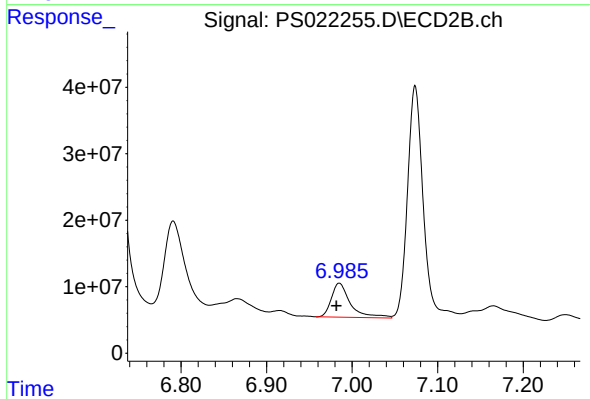
#5 DICAMBA

R.T.: 6.865 min
Delta R.T.: -0.018 min
Response: 63097335
Conc: 6.53 ng/ml



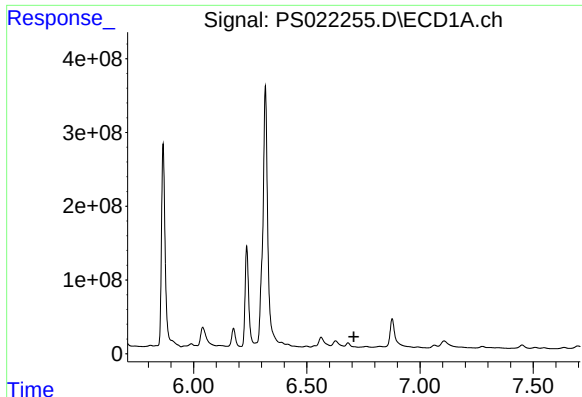
#6 MCP

R.T.: 6.627 min
Delta R.T.: 0.041 min
Response: 18980770
Conc: 2.49 ug/ml



#6 MCP

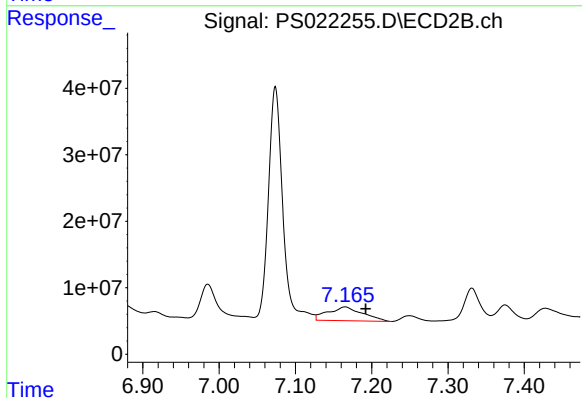
R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 79197583
Conc: 10.37 ug/ml



#7 MCPA

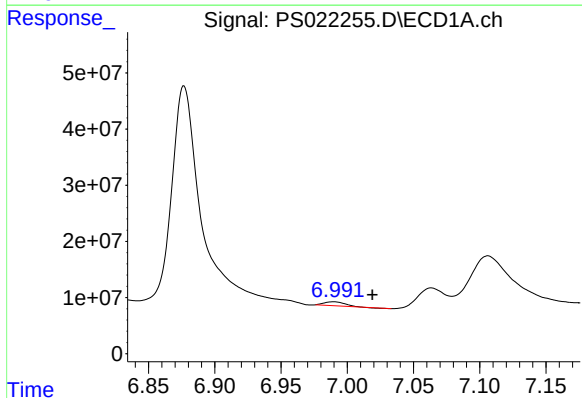
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



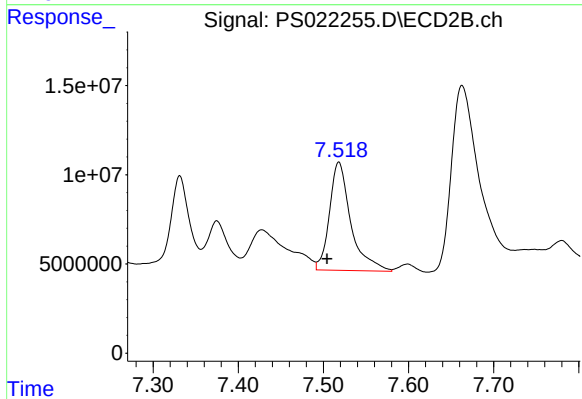
#7 MCPA

R.T.: 7.165 min
Delta R.T.: -0.027 min
Response: 65006059
Conc: 6.38 ug/ml



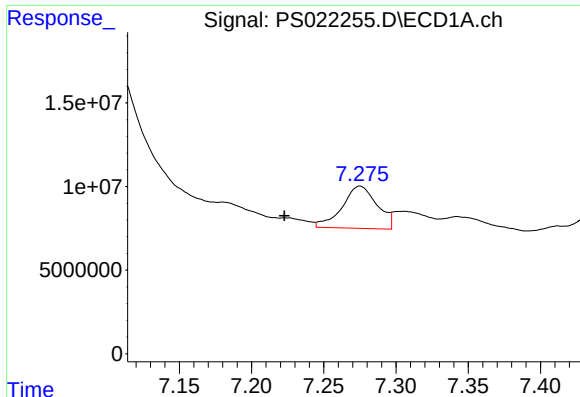
#8 DICHLORPROP

R.T.: 6.990 min
Delta R.T.: -0.029 min
Response: 7299053
Conc: 2.70 ng/ml



#8 DICHLORPROP

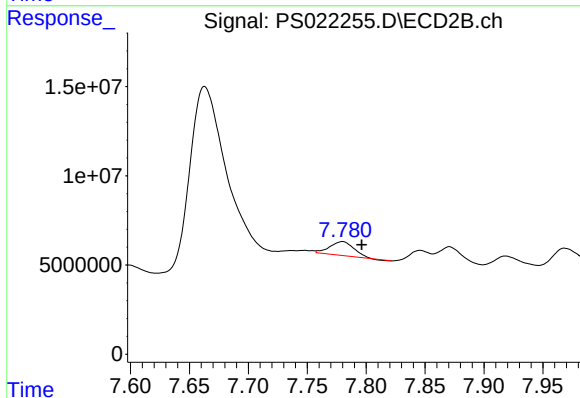
R.T.: 7.518 min
Delta R.T.: 0.014 min
Response: 106045484
Conc: 43.14 ng/ml



#9 2,4-D

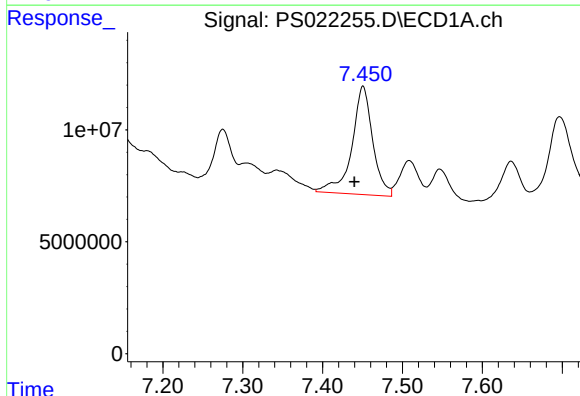
R.T.: 7.275 min
Delta R.T.: 0.052 min
Response: 42749803
Conc: 13.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



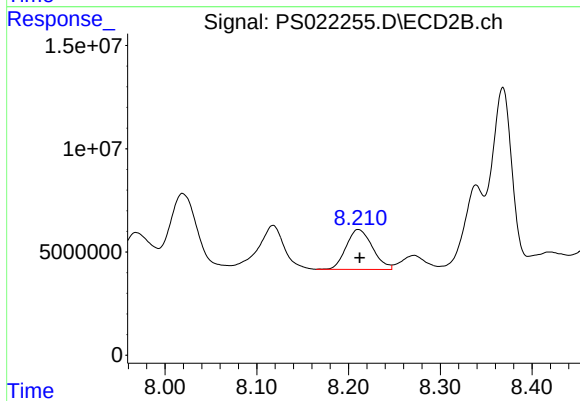
#9 2,4-D

R.T.: 7.780 min
Delta R.T.: -0.016 min
Response: 11136966
Conc: 3.85 ng/ml



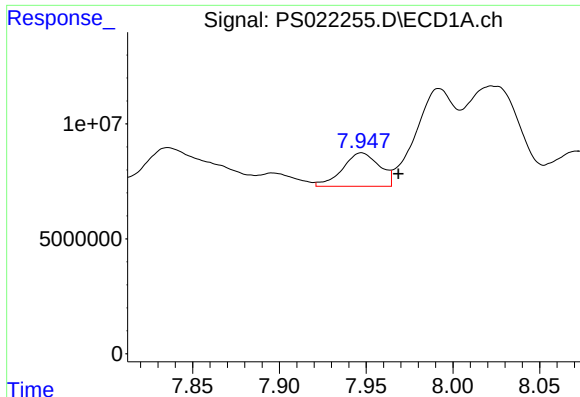
#10 Pentachlorophenol

R.T.: 7.451 min
Delta R.T.: 0.011 min
Response: 87958137
Conc: 2.44 ng/ml



#10 Pentachlorophenol

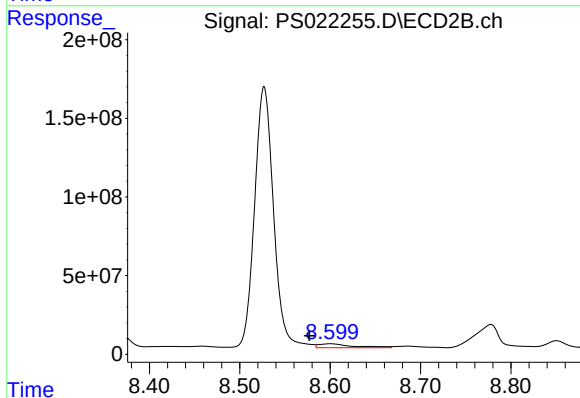
R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 38380461
Conc: 1.18 ng/ml



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

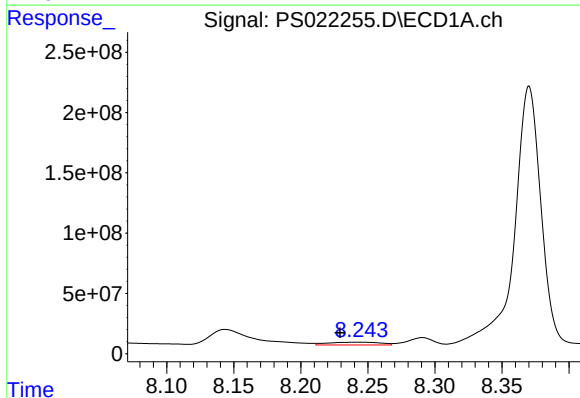
R.T.: 7.947 min
Delta R.T.: -0.021 min
Response: 21584232
Conc: 1.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



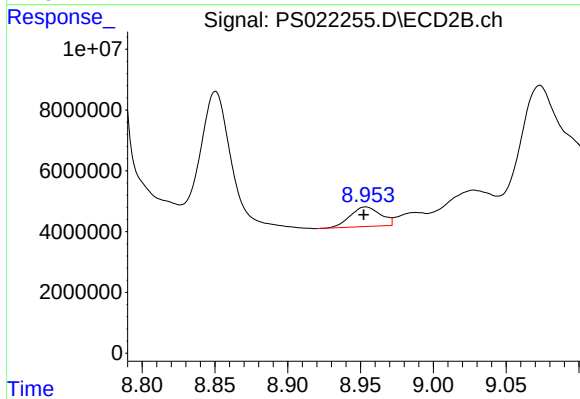
#11 2,4,5-TP (SILVEX)

R.T.: 8.600 min
Delta R.T.: 0.023 min
Response: 68102295
Conc: 5.06 ng/ml



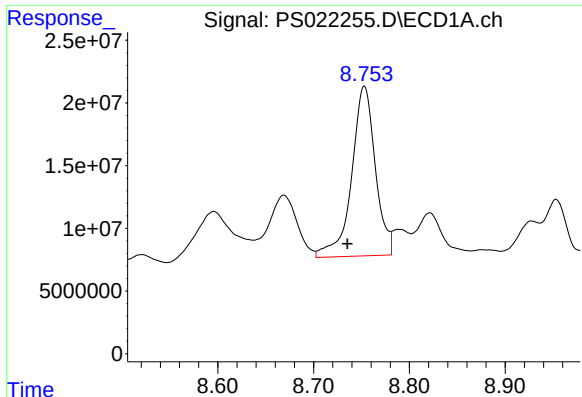
#12 2,4,5-T

R.T.: 8.243 min
Delta R.T.: 0.014 min
Response: 60481936
Conc: 3.49 ng/ml



#12 2,4,5-T

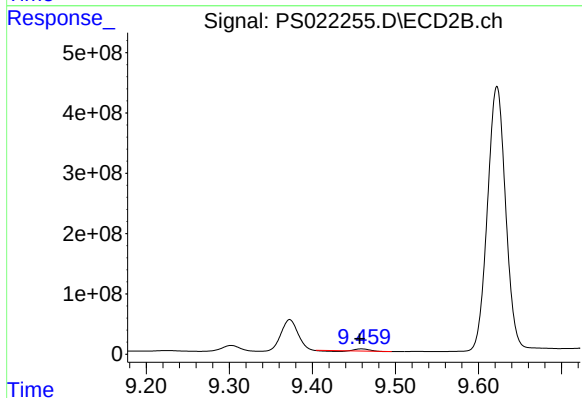
R.T.: 8.954 min
Delta R.T.: 0.001 min
Response: 9354210
Conc: N.D.



#13 2,4-DB

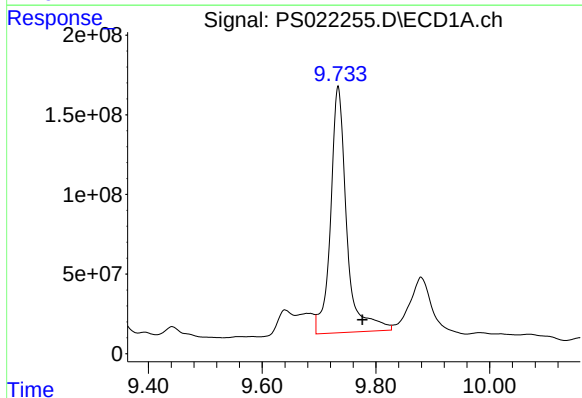
R.T.: 8.753 min
Delta R.T.: 0.018 min
Response: 232803193
Conc: 85.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



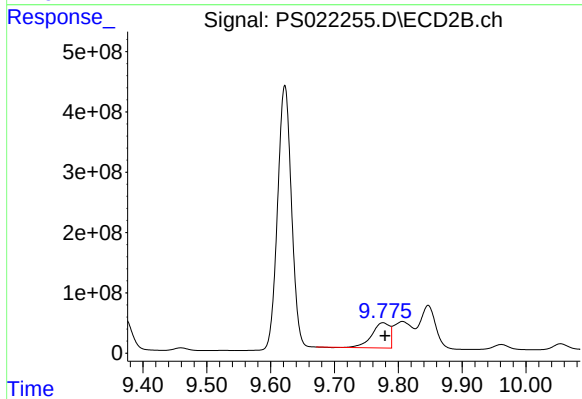
#13 2,4-DB

R.T.: 9.459 min
Delta R.T.: 0.002 min
Response: 27250025
Conc: 16.41 ng/ml



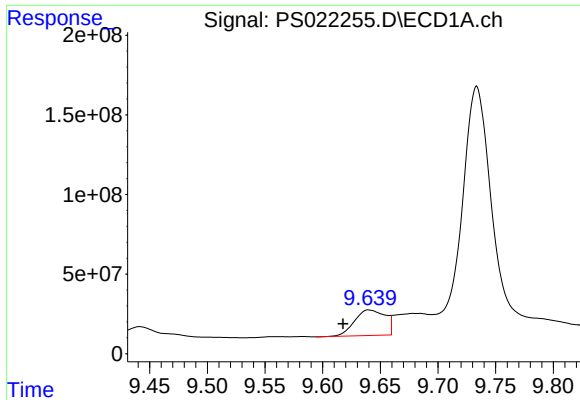
#14 DINOSEB

R.T.: 9.734 min
Delta R.T.: -0.042 min
Response: 3025392484
Conc: 220.14 ng/ml



#14 DINOSEB

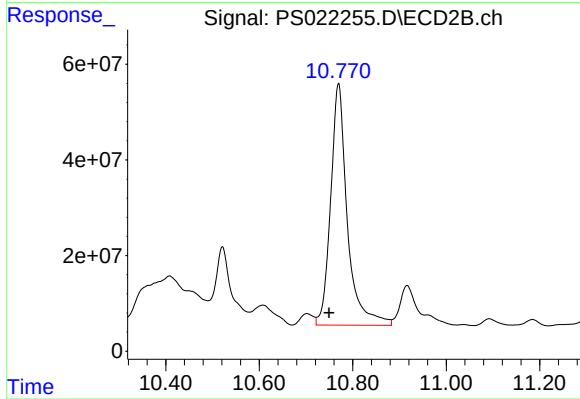
R.T.: 9.776 min
Delta R.T.: -0.003 min
Response: 817133477
Conc: 85.64 ng/ml



#15 Picloram

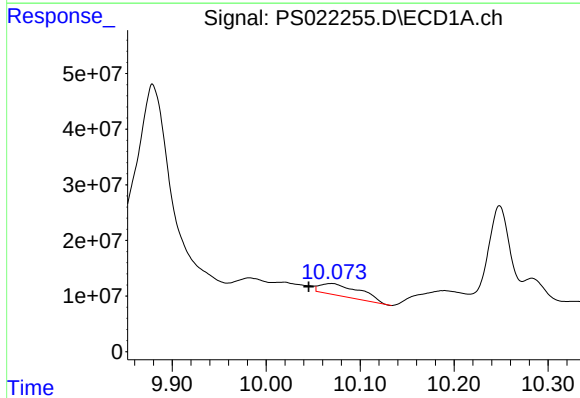
R.T.: 9.641 min
Delta R.T.: 0.023 min
Response: 298906954
Conc: 12.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



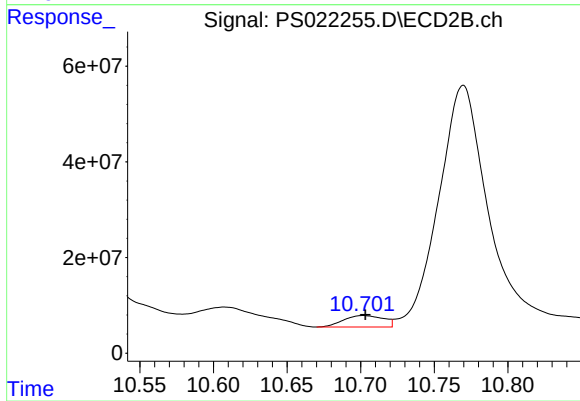
#15 Picloram

R.T.: 10.770 min
Delta R.T.: 0.020 min
Response: 1253245395
Conc: 63.92 ng/ml



#16 DCPA

R.T.: 10.069 min
Delta R.T.: 0.024 min
Response: 63158976
Conc: 2.97 ng/ml



#16 DCPA

R.T.: 10.702 min
Delta R.T.: -0.001 min
Response: 45406061
Conc: 2.90 ng/ml