

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
 Data File : PS006213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 15:07
 Operator : SM\AJ
 Sample : K3616-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:01:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.488	5.218	576.6E6	316.6E6	667.992	643.675
Target Compounds							
1) T	Dalapon	2.029	1.743	115.6E6	55023790	106.076	87.688
2) T	3,5-DICHL...	4.873	0.000	152.1E6	0	141.119	N.D. #
3) T	4-Nitroph...	5.382	0.000	35760308	0	95.255	N.D. #
5) T	DICAMBA	5.667	5.361	35573159	63222109	11.076	34.276 #
6) T	MCPD	5.830	0.000	20519319	0	9.118	N.D. #
7) T	MCPA	5.908	0.000	103.0E6	0	32.626	N.D. #
8) T	DICHLORPROP	0.000	5.894	0	39837862	N.D.	89.603
9) T	2,4-D	6.551	0.000	411.8E6	0	505.439	N.D. #
10) T	Pentachlo...	6.753	0.000	26905534	0	2.276	N.D. #
11) T	2,4,5-TP ...	7.294	0.000	14922450	0	3.271	N.D. #
12) T	2,4,5-T	7.588	7.308	20915674	20585336	4.230	8.280 #
13) T	2,4-DB	8.069	0.000	3822652	0	6.138	N.D. #
15) T	Picloram	9.047	8.997	165.0E6	82074218	22.169	18.195
16) T	DCPA	9.447	8.997	40407566	82074218	6.972	23.536 #

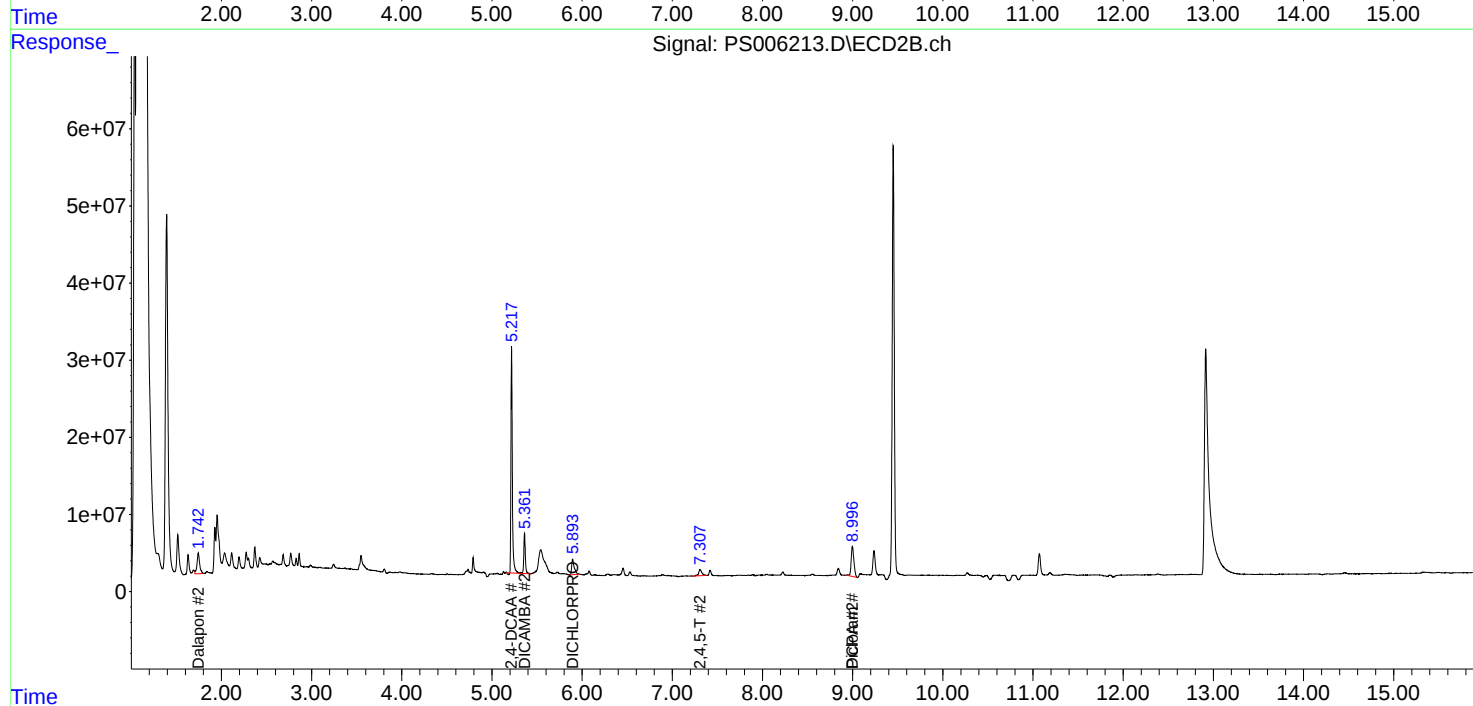
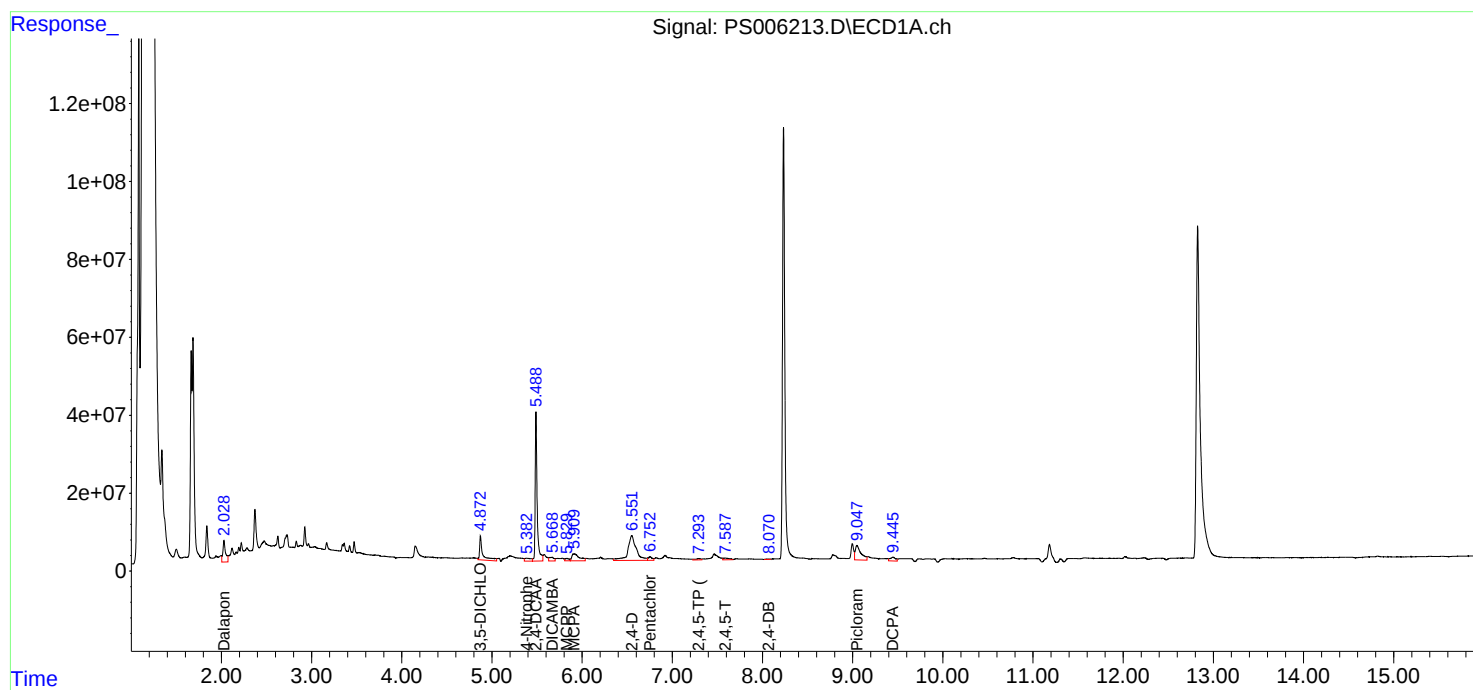
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

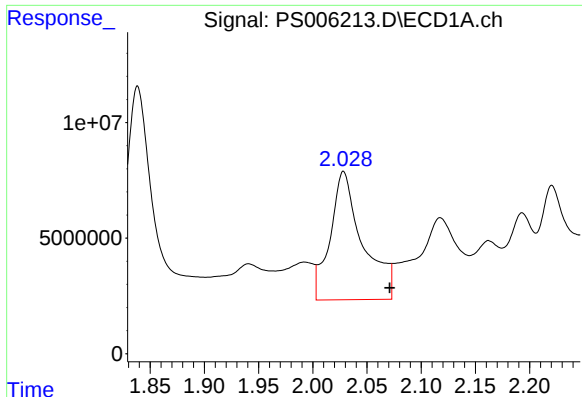
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
Data File : PS006213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 15:07
Operator : SM\AJ
Sample : K3616-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:01:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

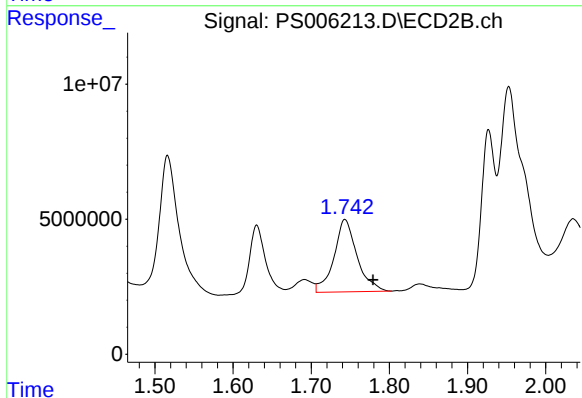




#1 Dalapon

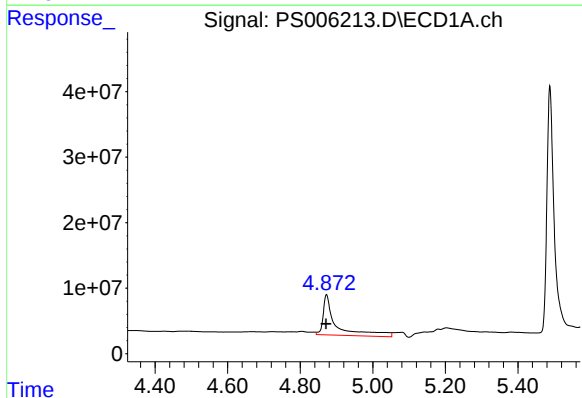
R.T.: 2.029 min
Delta R.T.: -0.042 min
Response: 115582732
Conc: 106.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



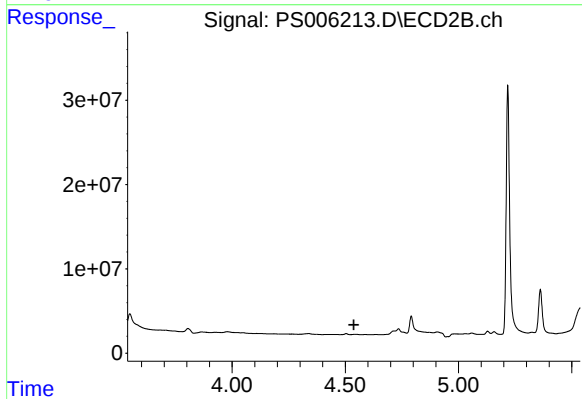
#1 Dalapon

R.T.: 1.743 min
Delta R.T.: -0.036 min
Response: 55023790
Conc: 87.69 ng/ml



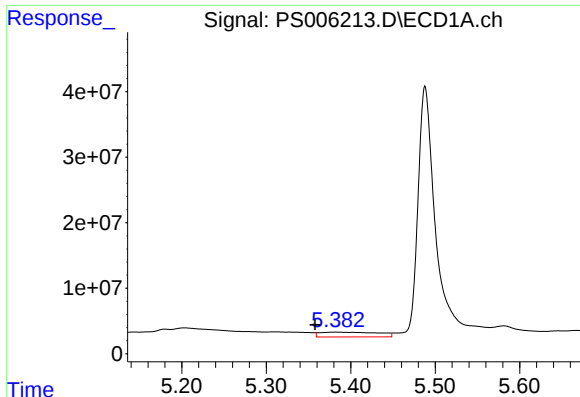
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 152145363
Conc: 141.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

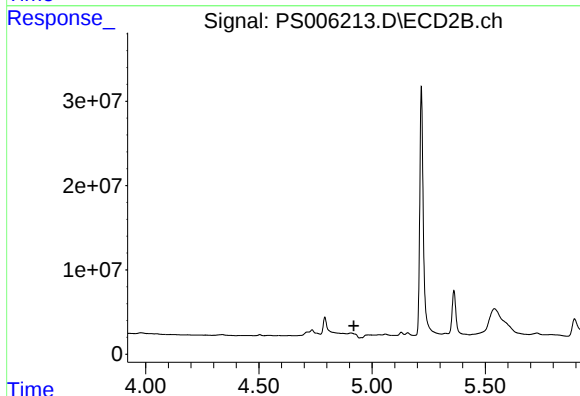
R.T.: 0.000 min
Exp R.T.: 4.538 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

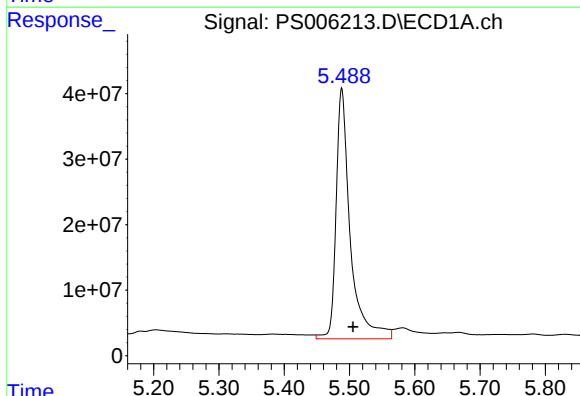
R.T.: 5.382 min
Delta R.T.: 0.025 min
Response: 35760308
Conc: 95.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



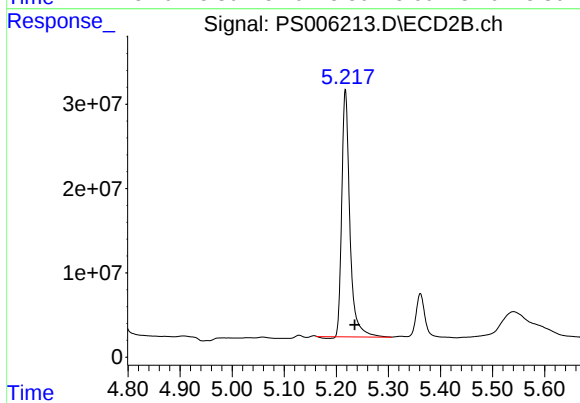
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



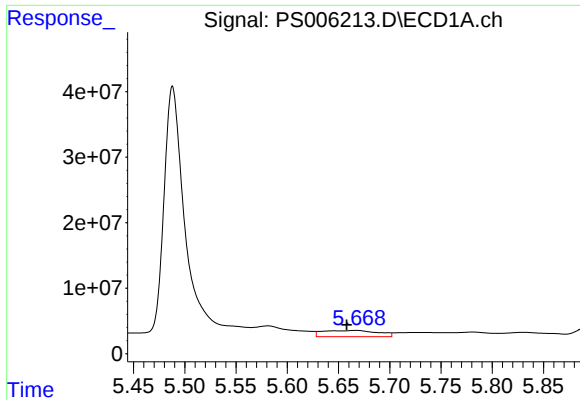
#4 2,4-DCAA

R.T.: 5.488 min
Delta R.T.: -0.017 min
Response: 576611215
Conc: 667.99 ng/ml



#4 2,4-DCAA

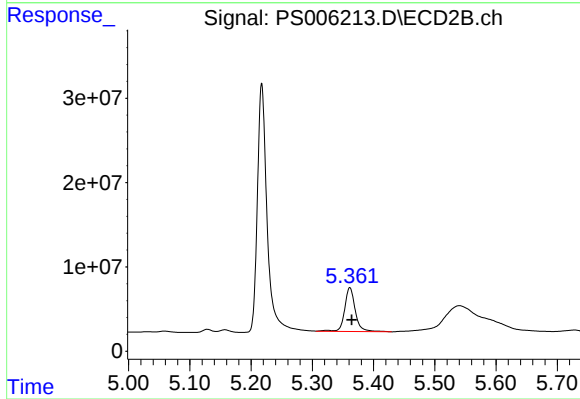
R.T.: 5.218 min
Delta R.T.: -0.018 min
Response: 316592731
Conc: 643.67 ng/ml



#5 DICAMBA

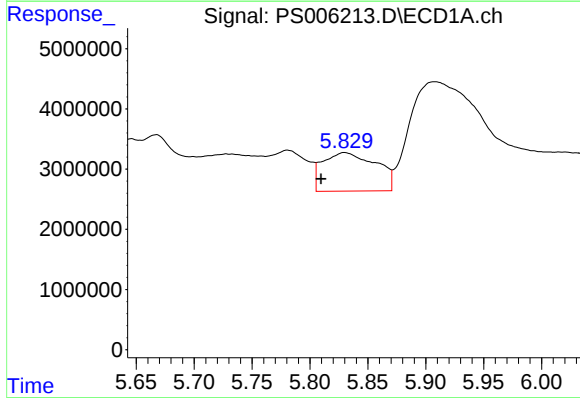
R.T.: 5.667 min
Delta R.T.: 0.009 min
Response: 35573159
Conc: 11.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



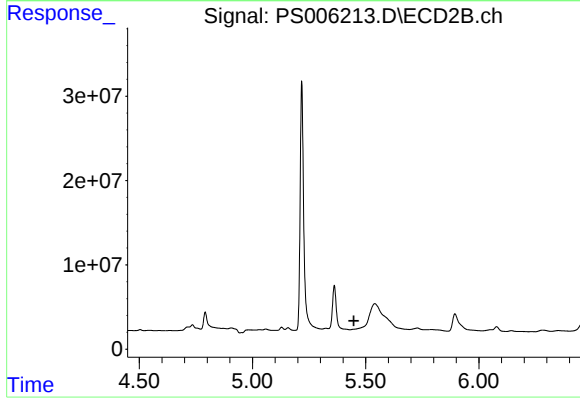
#5 DICAMBA

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 63222109
Conc: 34.28 ng/ml



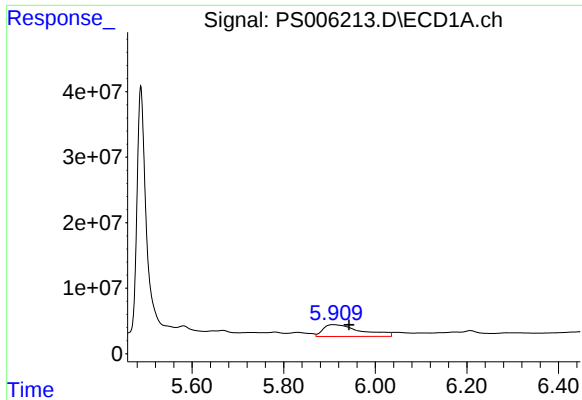
#6 MCP

R.T.: 5.830 min
Delta R.T.: 0.021 min
Response: 20519319
Conc: 9.12 ug/ml



#6 MCP

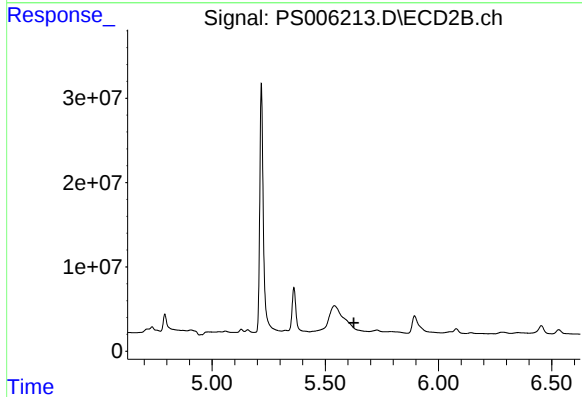
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.



#7 MCPA

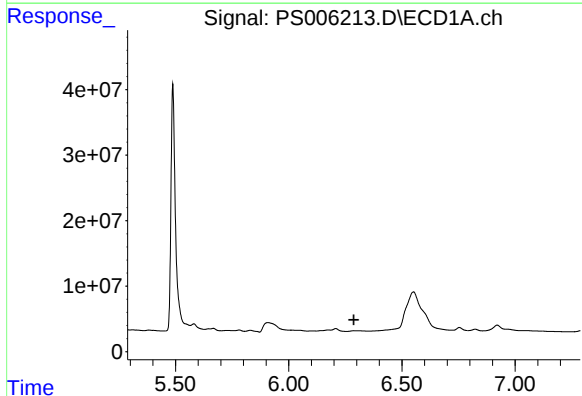
R.T.: 5.908 min
Delta R.T.: -0.035 min
Response: 103003639
Conc: 32.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



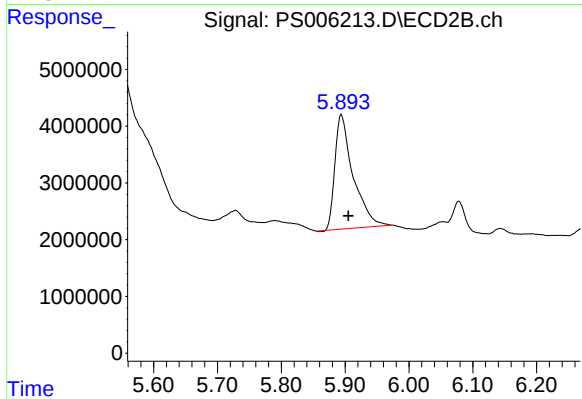
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



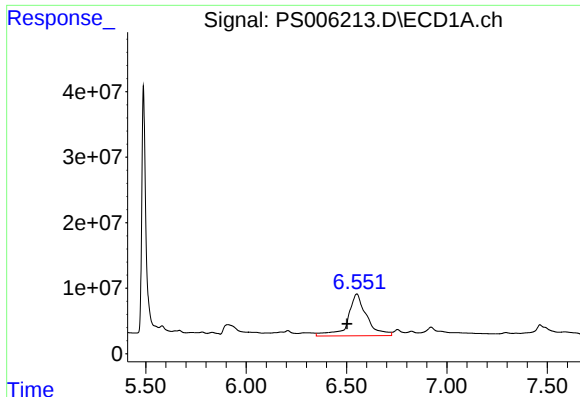
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

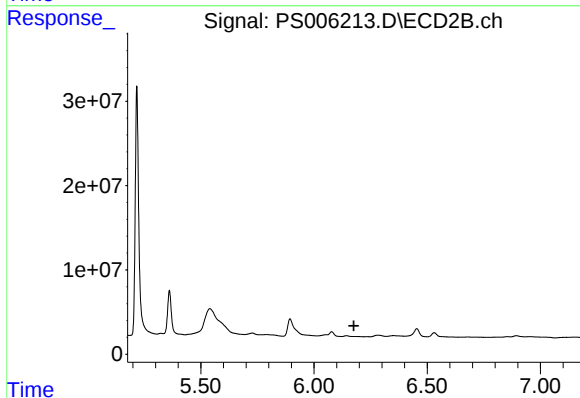
R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 39837862
Conc: 89.60 ng/ml



#9 2,4-D

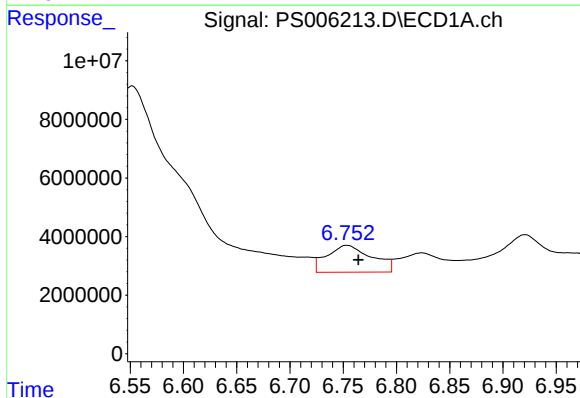
R.T.: 6.551 min
Delta R.T.: 0.048 min
Response: 411823721
Conc: 505.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



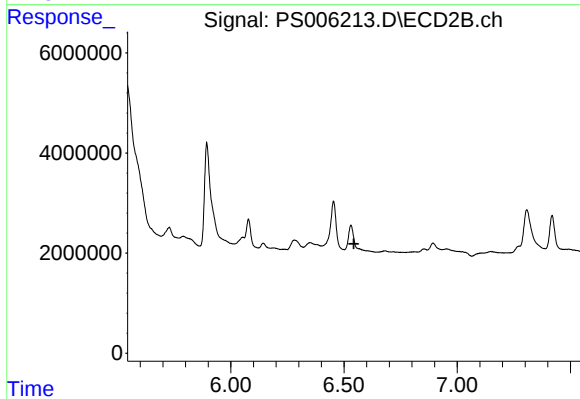
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



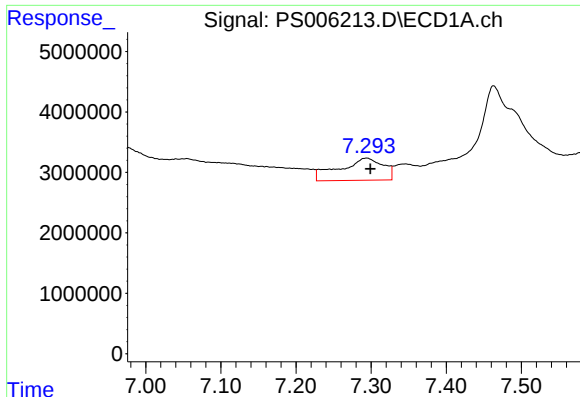
#10 Pentachlorophenol

R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 26905534
Conc: 2.28 ng/ml



#10 Pentachlorophenol

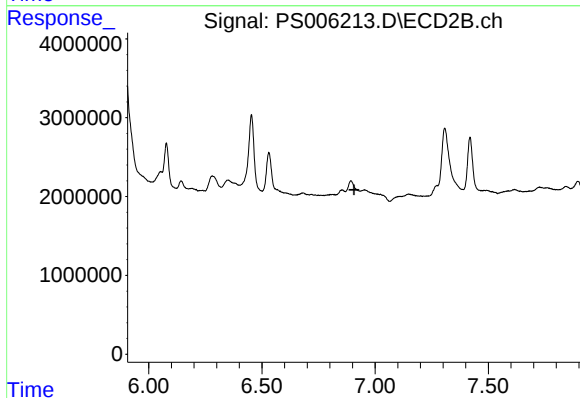
R.T.: 0.000 min
Exp R.T. : 6.544 min
Response: 0
Conc: N.D.



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

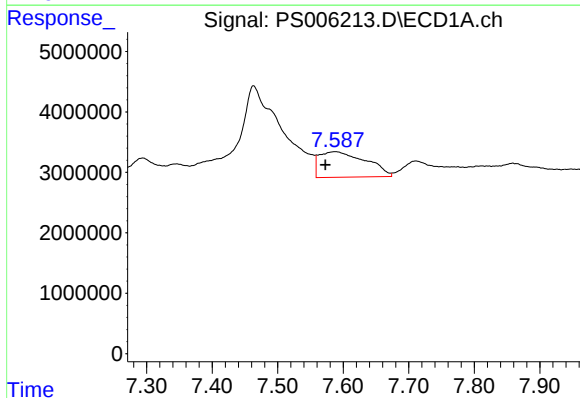
R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 14922450
Conc: 3.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



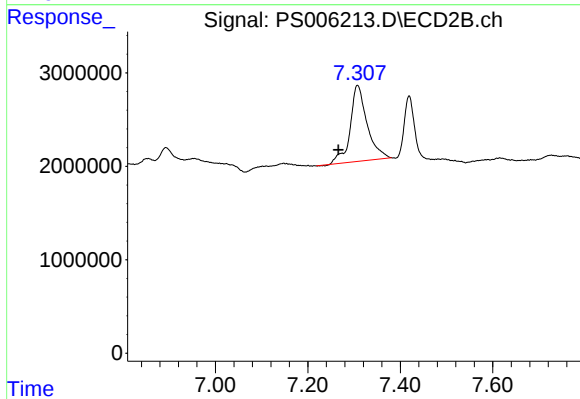
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



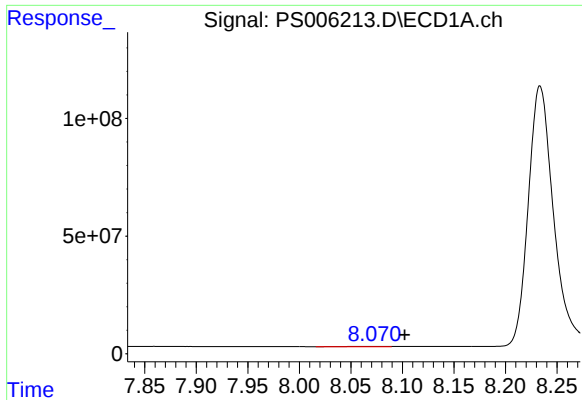
#12 2,4,5-T

R.T.: 7.588 min
Delta R.T.: 0.015 min
Response: 20915674
Conc: 4.23 ng/ml



#12 2,4,5-T

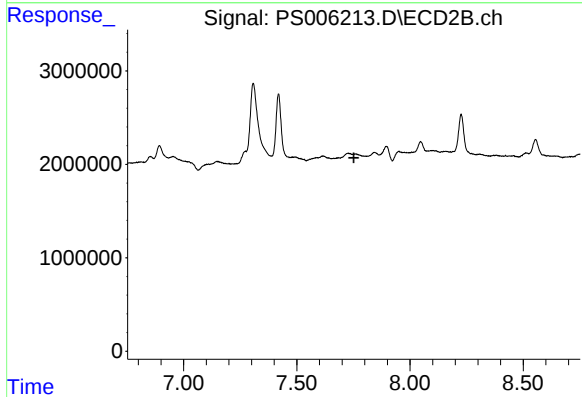
R.T.: 7.308 min
Delta R.T.: 0.042 min
Response: 20585336
Conc: 8.28 ng/ml



#13 2,4-DB

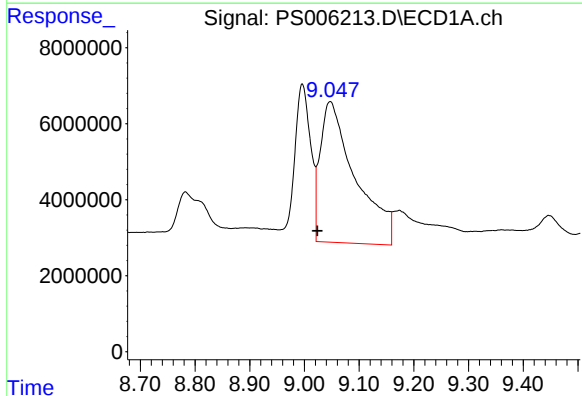
R.T.: 8.069 min
Delta R.T.: -0.034 min
Response: 3822652
Conc: 6.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



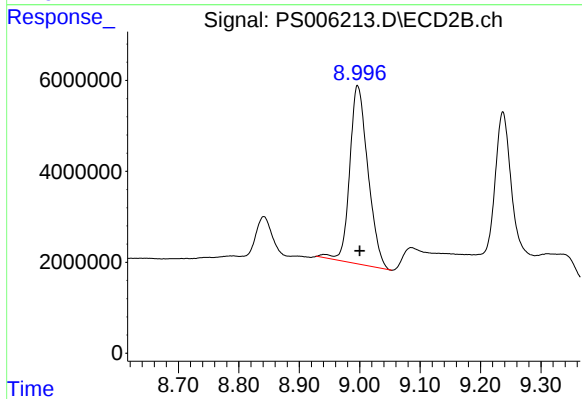
#13 2,4-DB

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



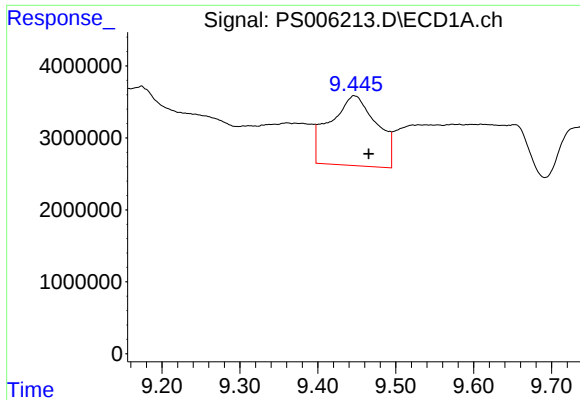
#15 Picloram

R.T.: 9.047 min
Delta R.T.: 0.023 min
Response: 164950699
Conc: 22.17 ng/ml



#15 Picloram

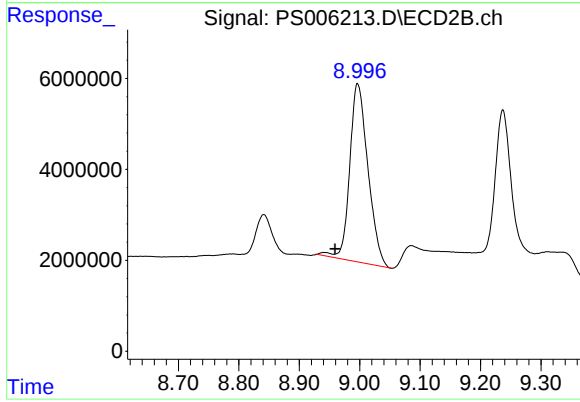
R.T.: 8.997 min
Delta R.T.: -0.003 min
Response: 82074218
Conc: 18.19 ng/ml



#16 DCPA

R.T.: 9.447 min
Delta R.T.: -0.018 min
Response: 40407566
Conc: 6.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.997 min
Delta R.T.: 0.038 min
Response: 82074218
Conc: 23.54 ng/ml