

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 20:59
 Operator : DD\AJ
 Sample : M4136-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:20:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.157	6.746	804.4E6	315.6E6	527.957	538.152
Target Compounds							
1) T	Dalapon	2.956f	2.500	33368226	101.7E6	13.994	139.932 #
2) T	3,5-DICHL...	6.415	5.966	10058598	16316187	4.727	18.507 #
3) T	4-Nitroph...	6.997	6.379	59884423	-4864369	69.130	N.D. #
5) T	DICAMBA	7.359	6.966f	20179334	12297739	3.457	4.827 #
6) T	MCPD	7.553	7.030	90838190	13143076	20.966	6.416 #
7) T	MCPA	7.707	7.199	14754127	44289845	2.386	14.545 #
8) T	DICHLORPROP	8.060	7.540	77245707	48400949	52.319	74.633 #
9) T	2,4-D	8.269	7.872f	67335103	571.0E6	38.297	750.443 #
10) T	Pentachlo...	8.571	8.239	3739.0E6	1467.2E6	185.043	178.298
11) T	2,4,5-TP ...	9.181f	8.627	627.7E6	8780919	78.606	2.508 #
12) T	2,4,5-T	9.457	8.995	51211122	113.7E6	6.205	34.945 #
13) T	2,4-DB	9.995	9.492	355.2E6	375.4E6	214.884	900.922 #
14) T	DINOSEB	11.068f	9.812	19273925	288.9E6	3.164	117.928 #
16) T	DCPA	11.377	10.733	-18295560	67629801	N.D.	15.516

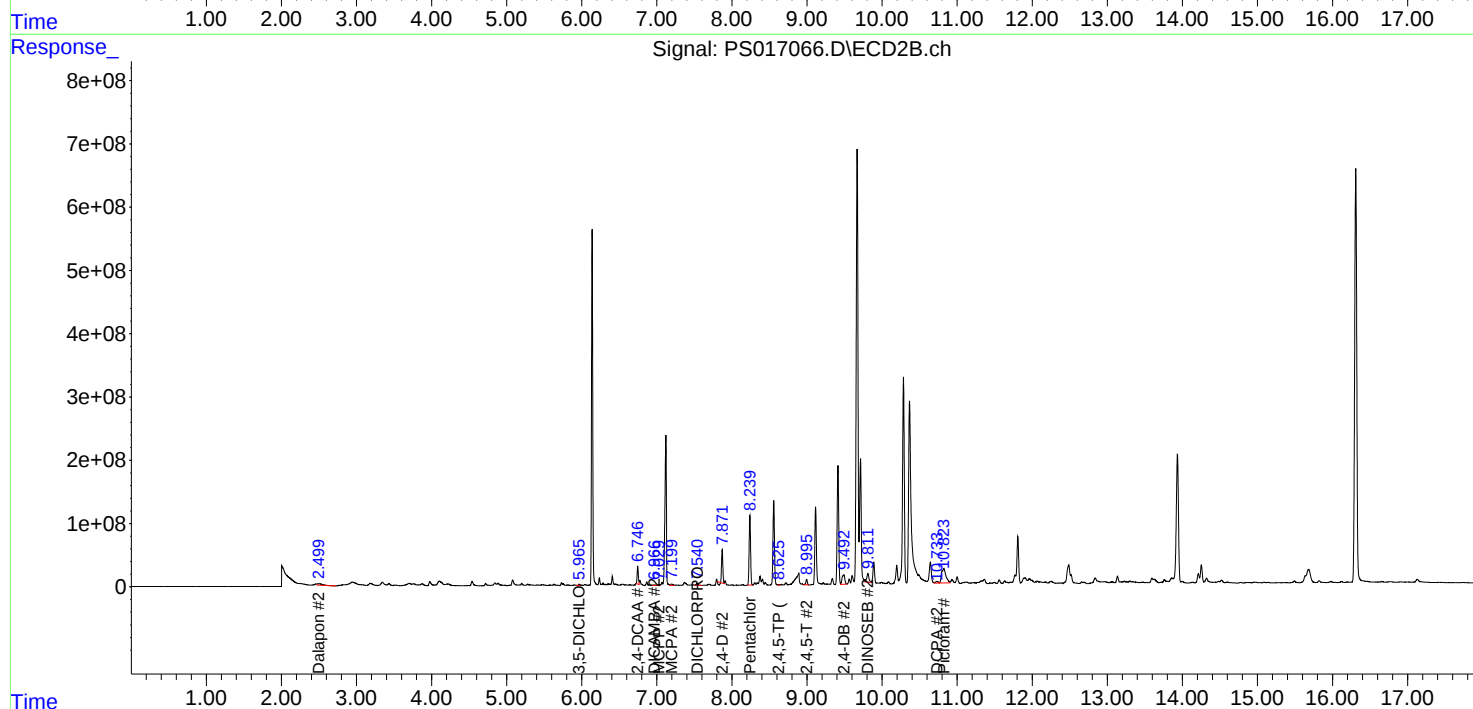
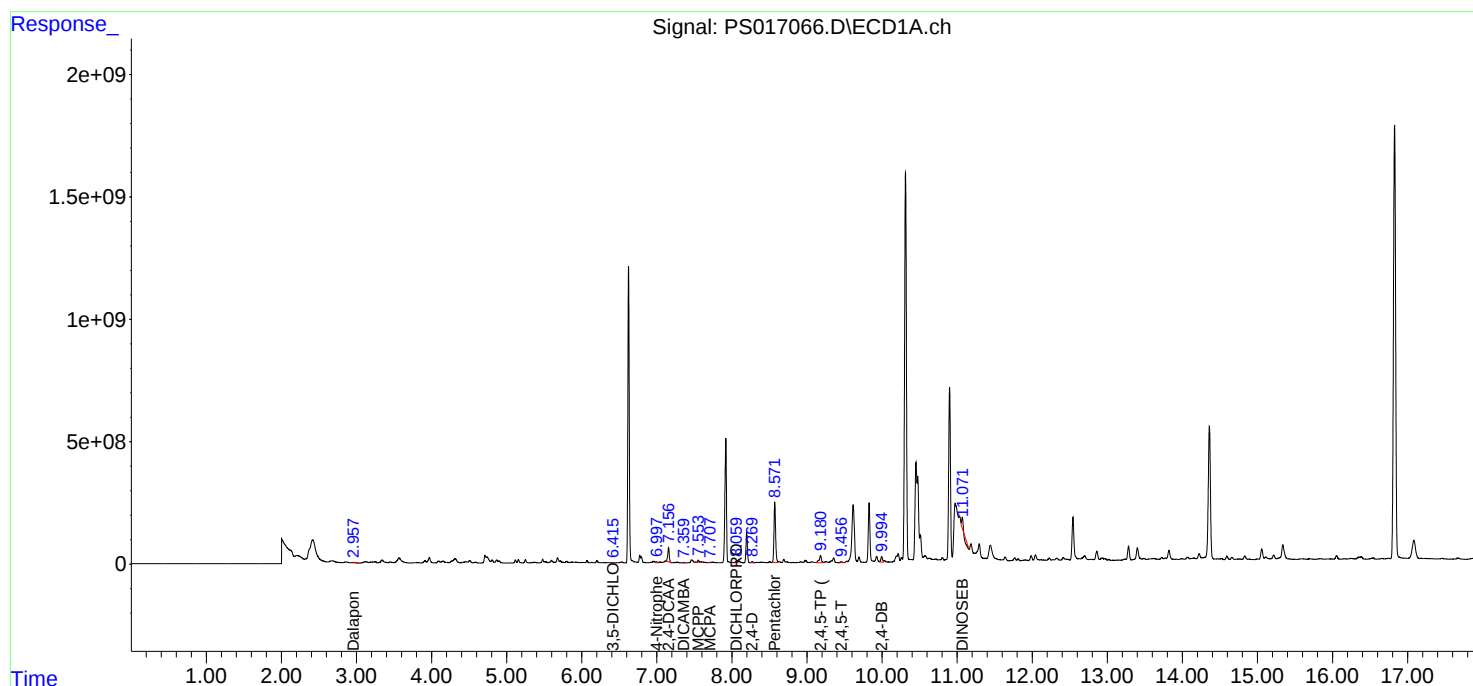
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

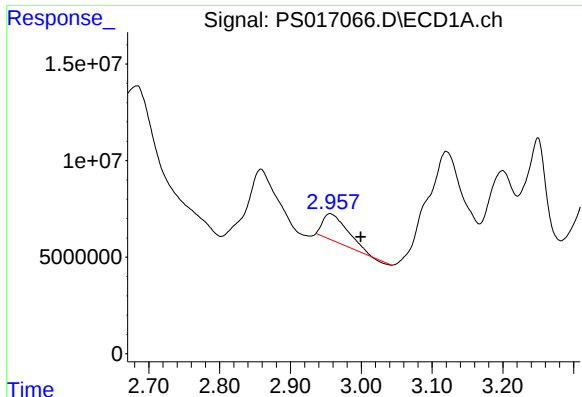
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
Data File : PS017066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2021 20:59
Operator : DD\AJ
Sample : M4136-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:20:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
QLast Update : Tue Sep 21 01:52:13 2021
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

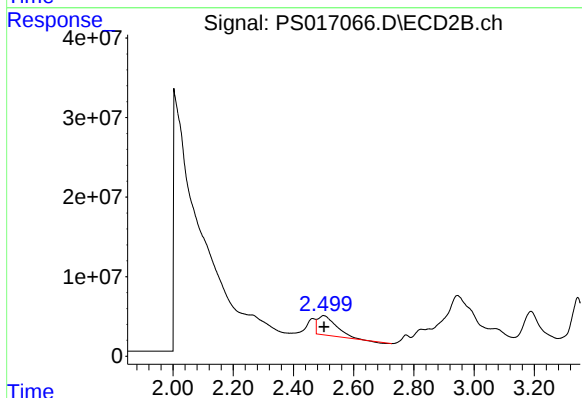




#1 Dalapon

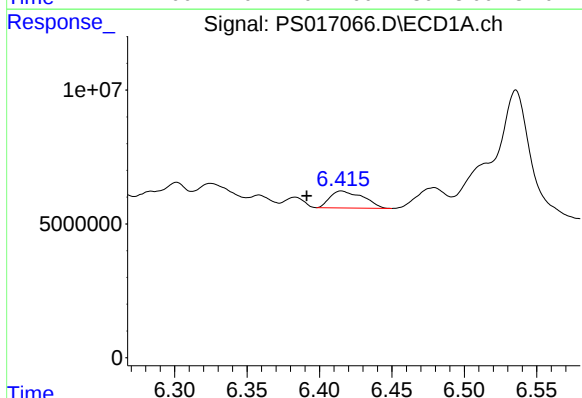
R.T.: 2.956 min
Delta R.T.: -0.043 min
Response: 33368226
Conc: 13.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



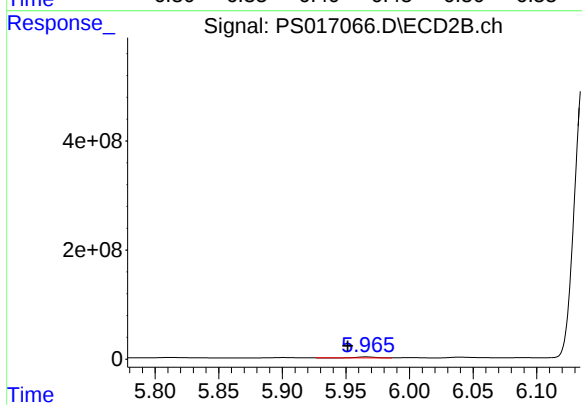
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.003 min
Response: 101706828
Conc: 139.93 ng/ml



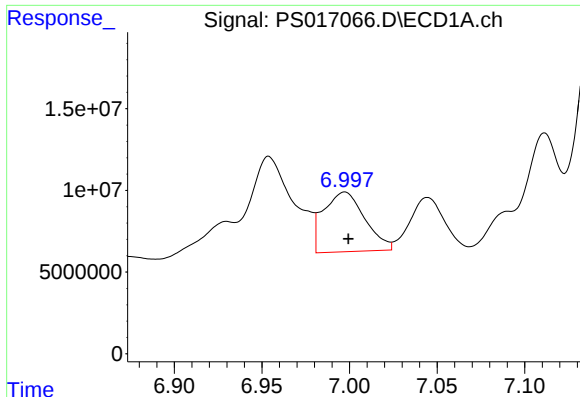
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.415 min
Delta R.T.: 0.024 min
Response: 10058598
Conc: 4.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

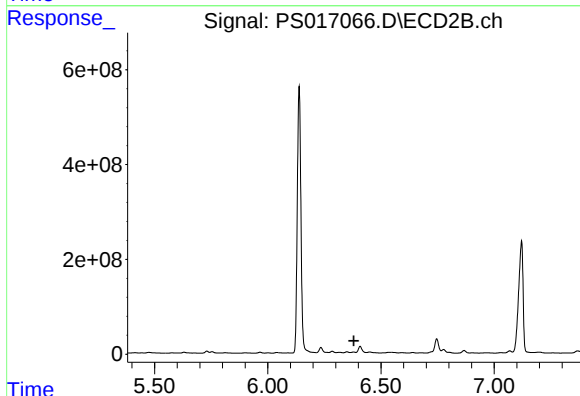
R.T.: 5.966 min
Delta R.T.: 0.015 min
Response: 16316187
Conc: 18.51 ng/ml



#3 4-Nitrophenol

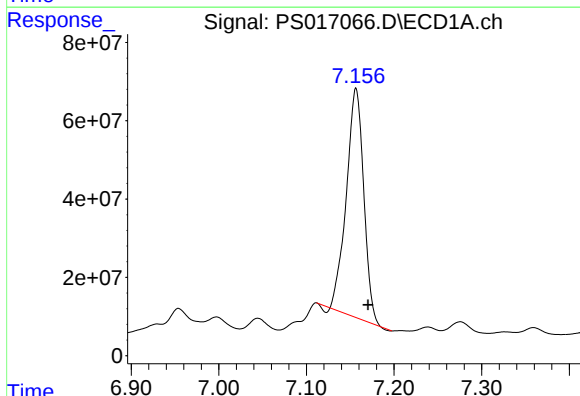
R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 59884423
Conc: 69.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



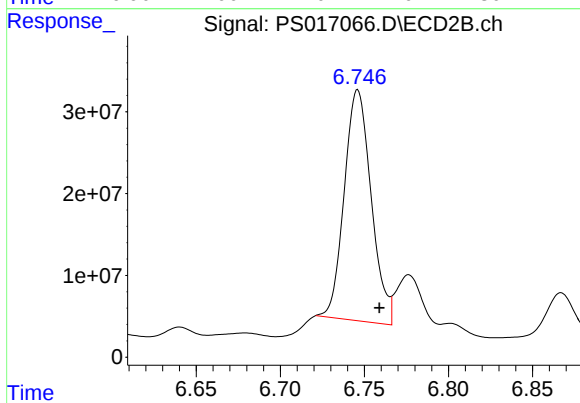
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: -4864369
Conc: N.D.



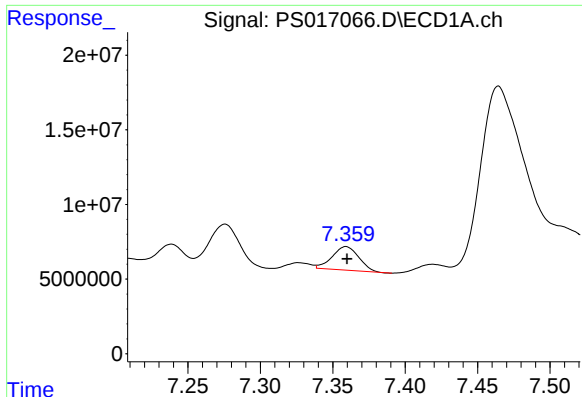
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.014 min
Response: 804368492
Conc: 527.96 ng/ml



#4 2,4-DCAA

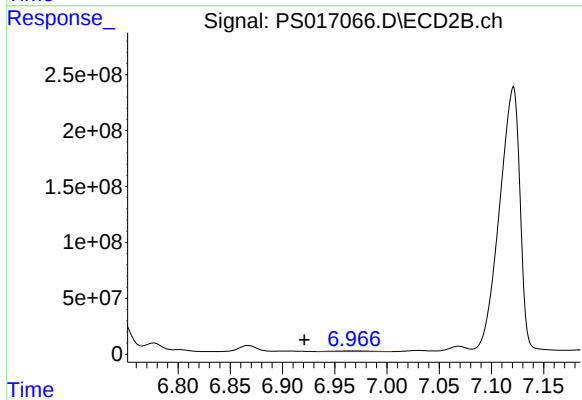
R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 315552140
Conc: 538.15 ng/ml



#5 DICAMBA

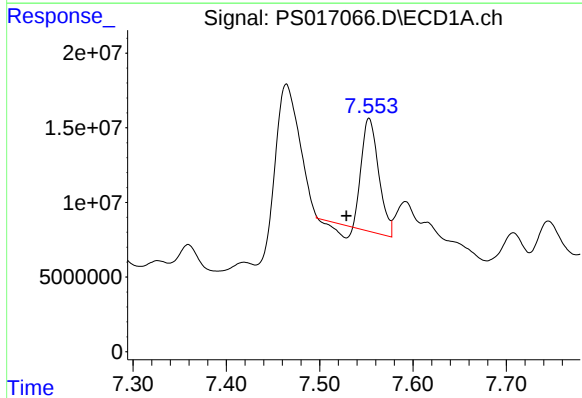
R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 20179334
Conc: 3.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



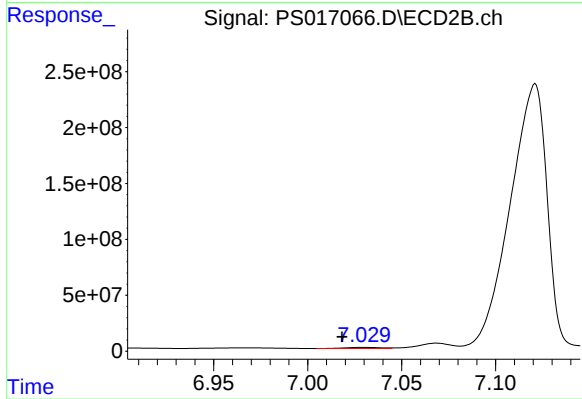
#5 DICAMBA

R.T.: 6.966 min
Delta R.T.: 0.045 min
Response: 12297739
Conc: 4.83 ng/ml



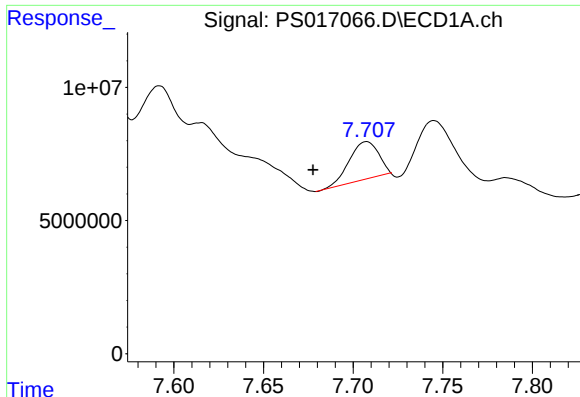
#6 MCP

R.T.: 7.553 min
Delta R.T.: 0.024 min
Response: 90838190
Conc: 20.97 ug/ml



#6 MCP

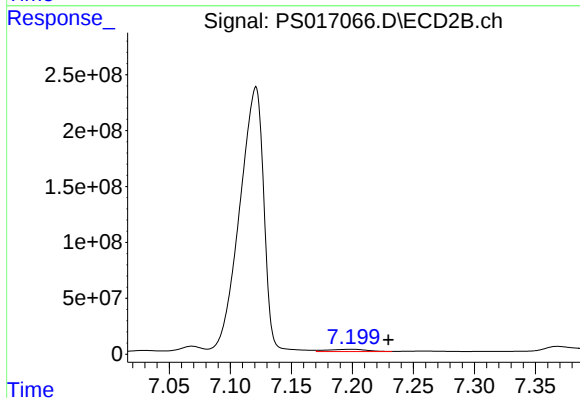
R.T.: 7.030 min
Delta R.T.: 0.011 min
Response: 13143076
Conc: 6.42 ug/ml



#7 MCPA

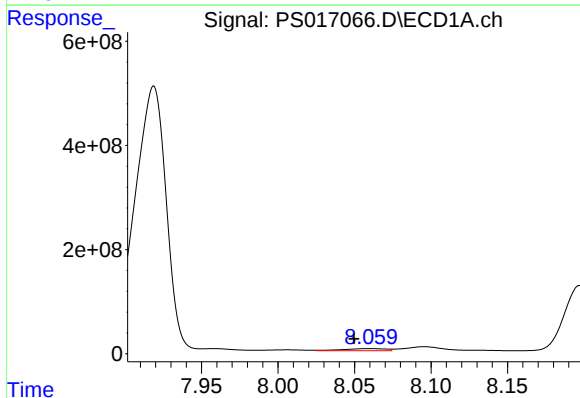
R.T.: 7.707 min
Delta R.T.: 0.030 min
Response: 14754127
Conc: 2.39 ug/ml

Instrument :
ECD_S
ClientSampleId :



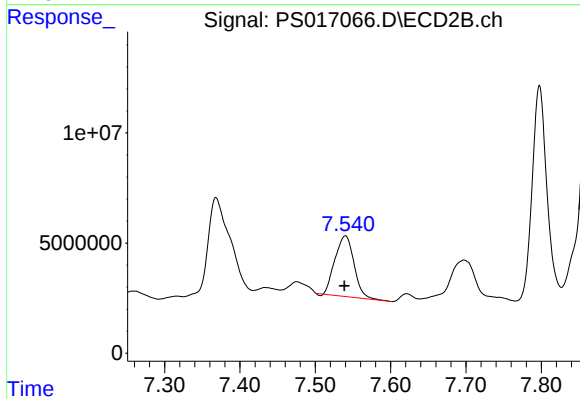
#7 MCPA

R.T.: 7.199 min
Delta R.T.: -0.031 min
Response: 44289845
Conc: 14.54 ug/ml



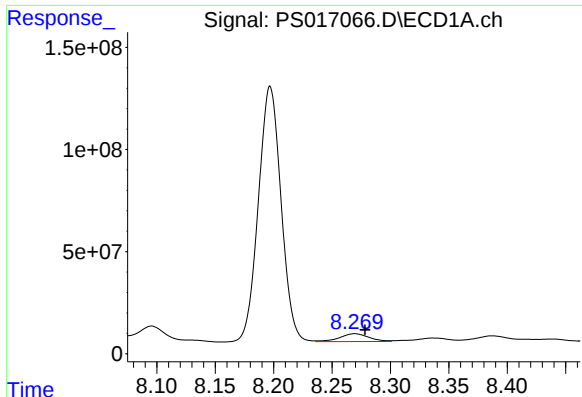
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: 0.010 min
Response: 77245707
Conc: 52.32 ng/ml



#8 DICHLORPROP

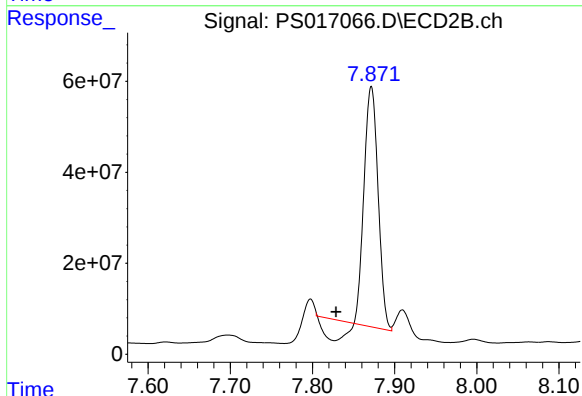
R.T.: 7.540 min
Delta R.T.: 0.001 min
Response: 48400949
Conc: 74.63 ng/ml



#9 2,4-D

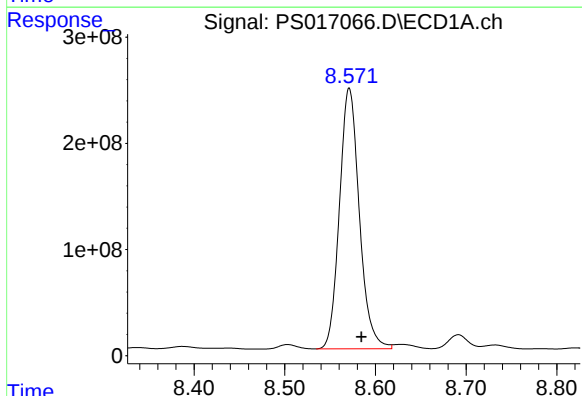
R.T.: 8.269 min
Delta R.T.: -0.009 min
Response: 67335103
Conc: 38.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



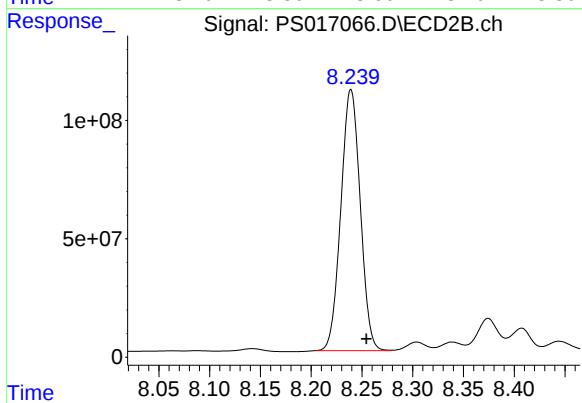
#9 2,4-D

R.T.: 7.872 min
Delta R.T.: 0.043 min
Response: 570962393
Conc: 750.44 ng/ml



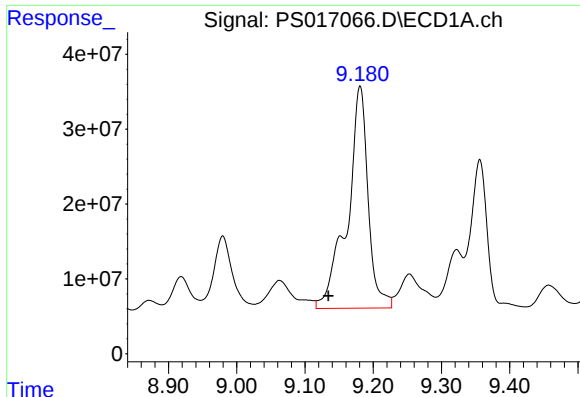
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: -0.013 min
Response: 3739047405
Conc: 185.04 ng/ml



#10 Pentachlorophenol

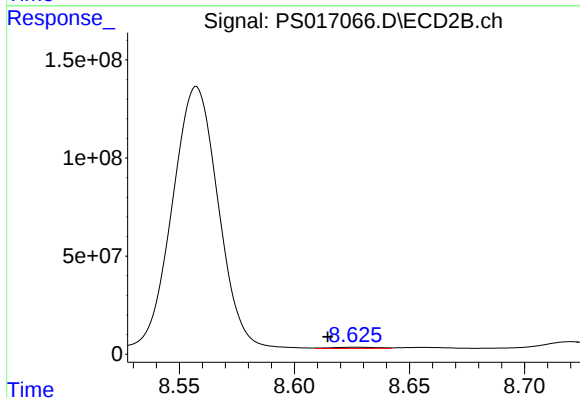
R.T.: 8.239 min
Delta R.T.: -0.015 min
Response: 1467220307
Conc: 178.30 ng/ml



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

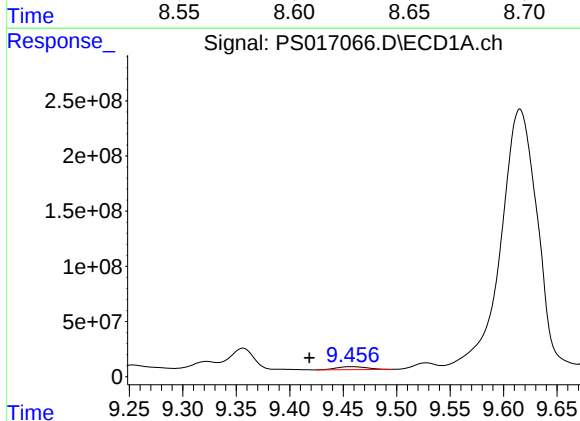
R.T.: 9.181 min
Delta R.T.: 0.047 min
Response: 627694123
Conc: 78.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



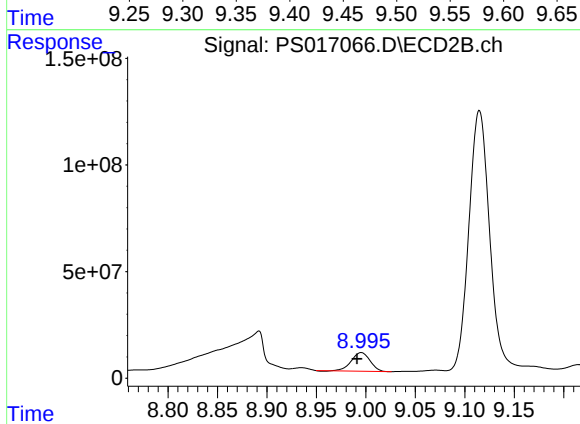
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: 0.012 min
Response: 8780919
Conc: 2.51 ng/ml



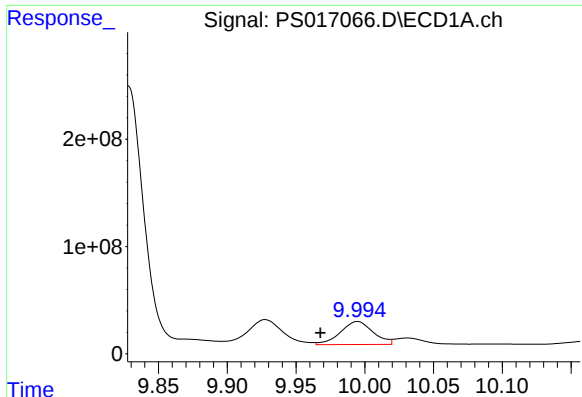
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.039 min
Response: 51211122
Conc: 6.20 ng/ml



#12 2,4,5-T

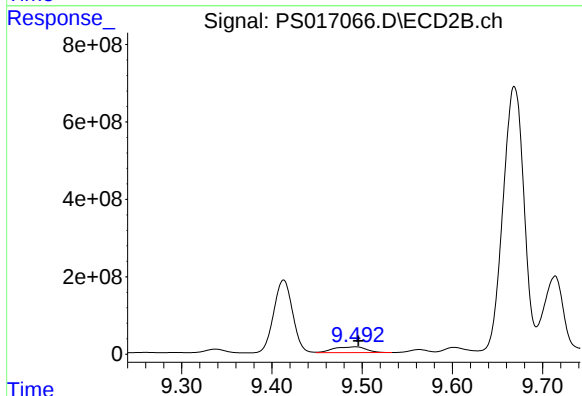
R.T.: 8.995 min
Delta R.T.: 0.004 min
Response: 113720157
Conc: 34.95 ng/ml



#13 2,4-DB

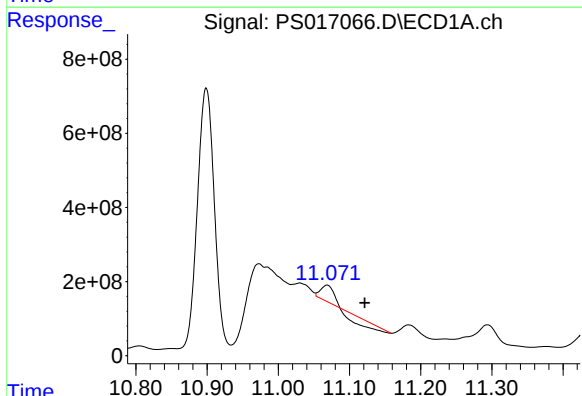
R.T.: 9.995 min
Delta R.T.: 0.027 min
Response: 355209206
Conc: 214.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



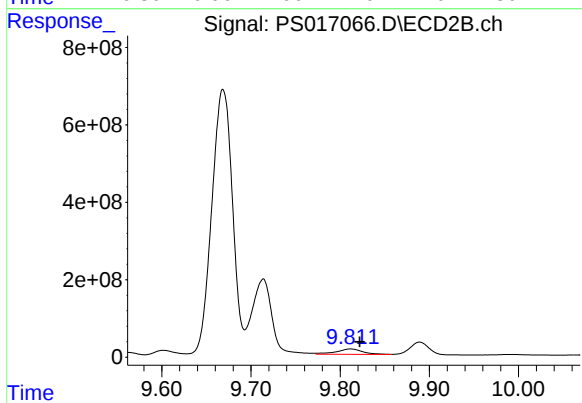
#13 2,4-DB

R.T.: 9.492 min
Delta R.T.: -0.004 min
Response: 375391311
Conc: 900.92 ng/ml



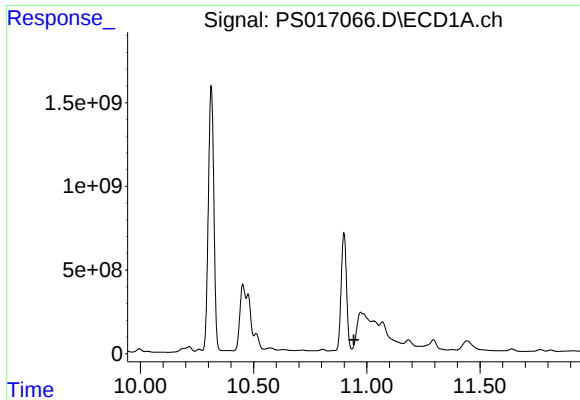
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.053 min
Response: 19273925
Conc: 3.16 ng/ml



#14 DINOSEB

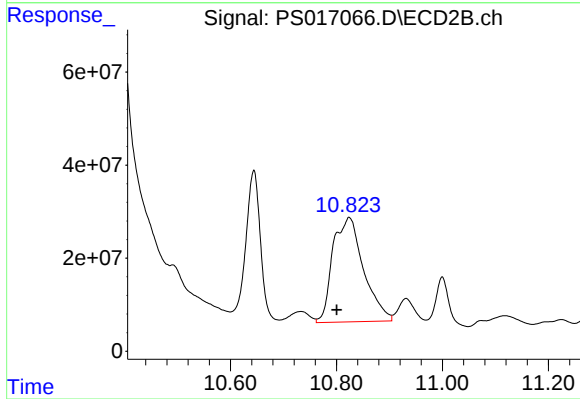
R.T.: 9.812 min
Delta R.T.: -0.010 min
Response: 288868873
Conc: 117.93 ng/ml



#15 Picloram

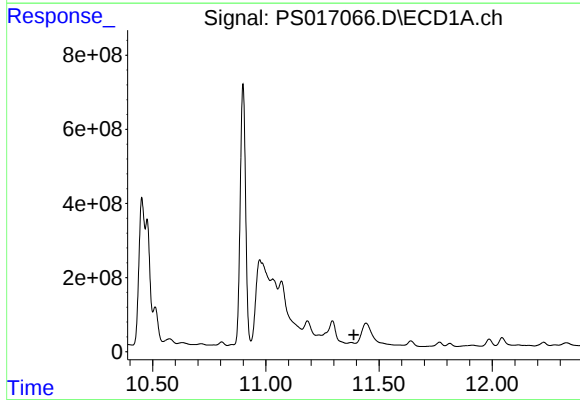
R.T.: 10.973 min
Delta R.T.: 0.030 min
Response: -9525538444
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



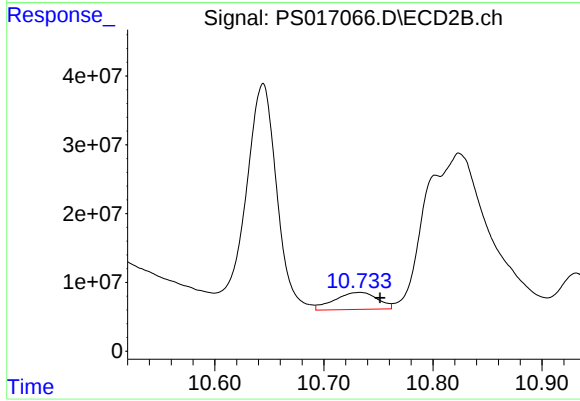
#15 Picloram

R.T.: 10.824 min
Delta R.T.: 0.024 min
Response: 905565556
Conc: 211.10 ng/ml



#16 DCPA

R.T.: 11.377 min
Delta R.T.: -0.012 min
Response: -18295560
Conc: N.D.



#16 DCPA

R.T.: 10.733 min
Delta R.T.: -0.019 min
Response: 67629801
Conc: 15.52 ng/ml