

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
 Data File : PS017256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 13:38
 Operator : DD\AJ
 Sample : M4340-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 22:54:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.150	6.737	569.6E6	228.2E6	372.637	390.491
Target Compounds							
1) T	Dalapon	2.944f	2.449f	51216030	20406190	23.587	31.538 #
2) T	3,5-DICHL...	6.317f	5.960	6428465	75481189	2.978	86.907 #
3) T	4-Nitroph...	6.943	0.000	22767480	0	26.105	N.D. #
5) T	DICAMBA	7.326	6.901	24533270	10268225	4.096	4.033
6) T	MCPD	7.506	6.932f	19248035	5931981	4.306	2.946 #
7) T	MCPA	7.633	7.191	38001564	28024998	6.160	9.467 #
8) T	DICHLORPROP	8.004	7.536	61986583	9457936	41.341	14.707 #
9) T	2,4-D	8.238	7.786	4727174	17613736	2.669	23.404 #
10) T	Pentachlo...	8.550	8.167f	3194878	9969319	<MDL	1.221 #
11) T	2,4,5-TP ...	9.155f	8.626	18517457	1358953	2.277	<MDL #
12) T	2,4,5-T	9.383	0.000	5893619	0	<MDL	N.D. #
13) T	2,4-DB	9.952	0.000	13891663	0	9.234	N.D. #
14) T	DINOSEB	11.069	9.788	87402679	23403705	15.429	10.606 #
15) T	Picloram	10.898	0.000	88064261	0	8.245	N.D. #
16) T	DCPA	11.400	0.000	25179987	0	2.472	N.D. #

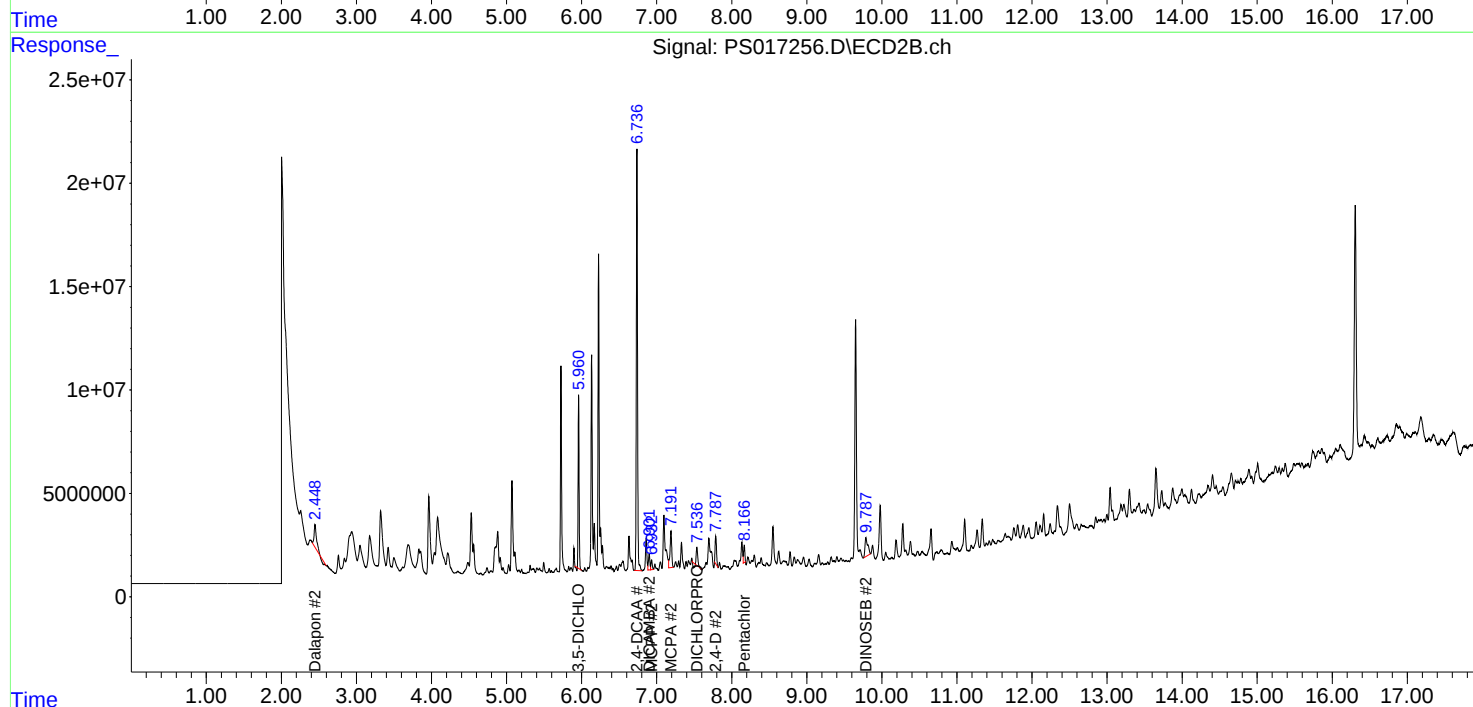
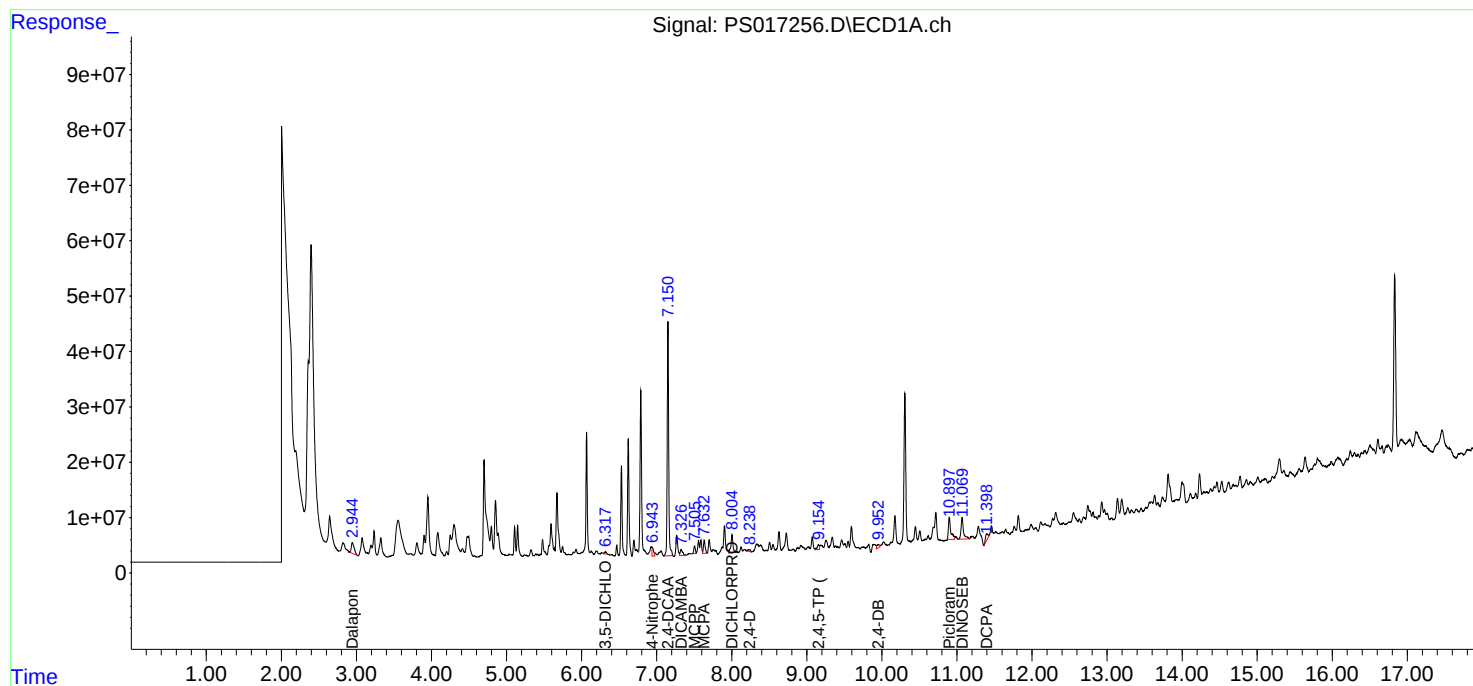
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

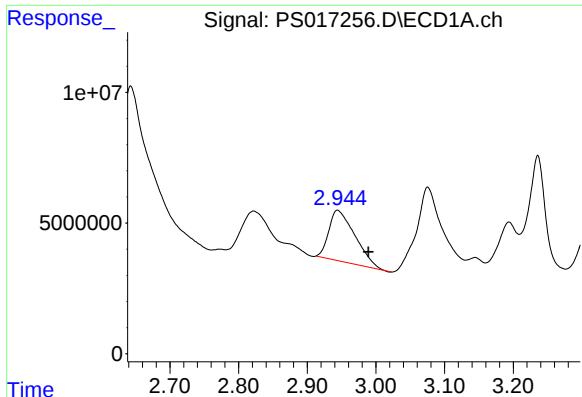
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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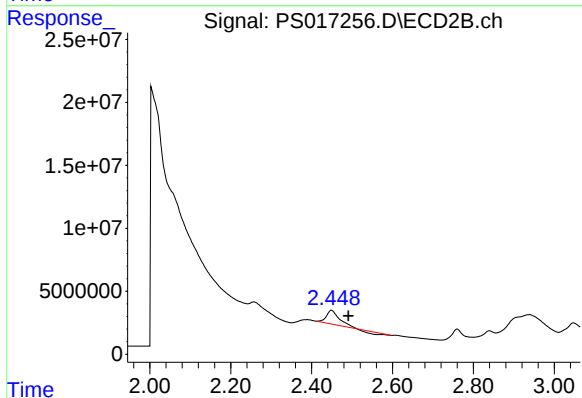




#1 Dalapon

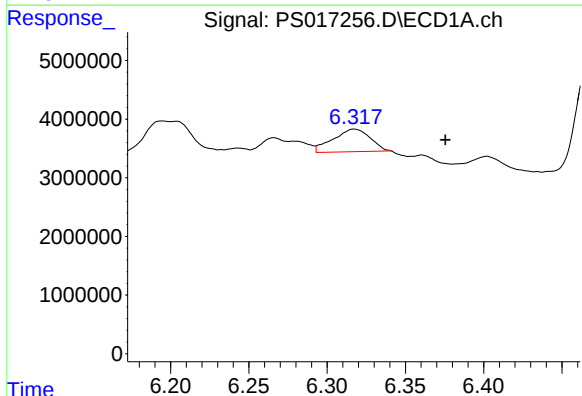
R.T.: 2.944 min
Delta R.T.: -0.045 min
Response: 51216030
Conc: 23.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



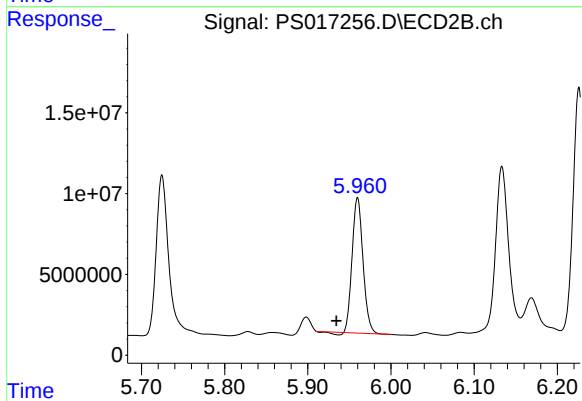
#1 Dalapon

R.T.: 2.449 min
Delta R.T.: -0.042 min
Response: 20406190
Conc: 31.54 ng/ml



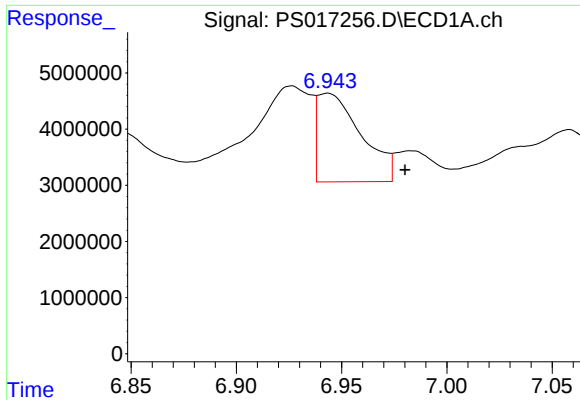
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.317 min
Delta R.T.: -0.058 min
Response: 6428465
Conc: 2.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

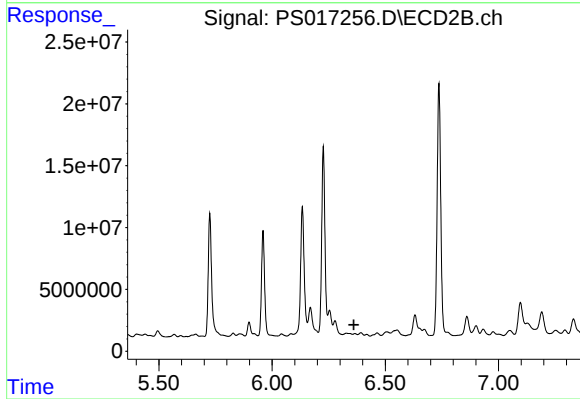
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 75481189
Conc: 86.91 ng/ml



#3 4-Nitrophenol

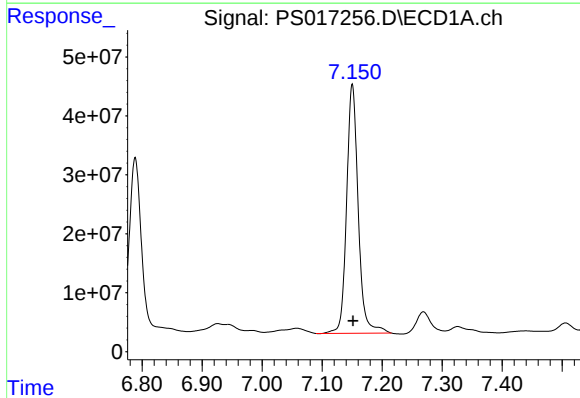
R.T.: 6.943 min
Delta R.T.: -0.037 min
Response: 22767480
Conc: 26.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



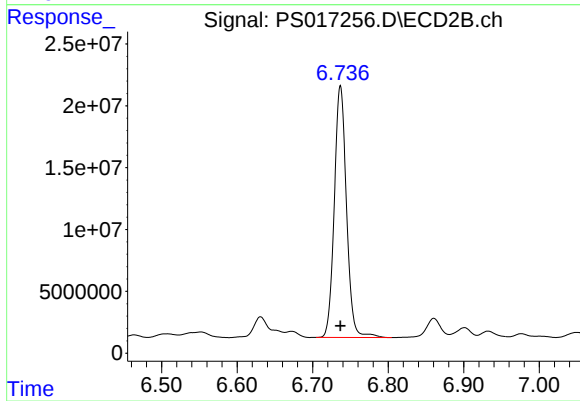
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



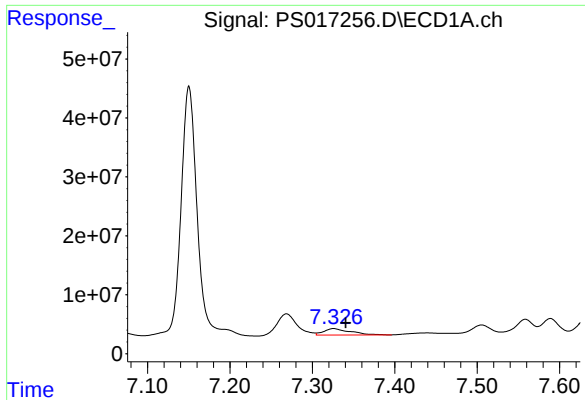
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 569560067
Conc: 372.64 ng/ml



#4 2,4-DCAA

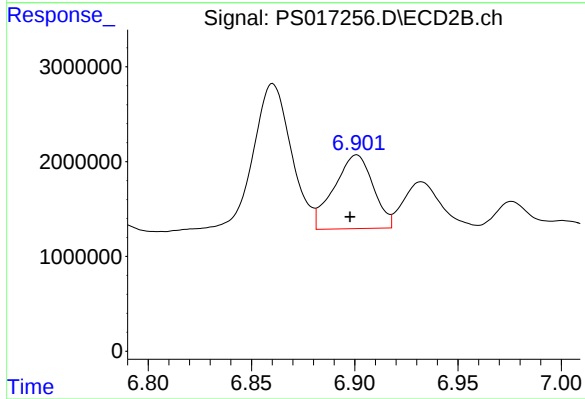
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 228219182
Conc: 390.49 ng/ml



#5 DICAMBA

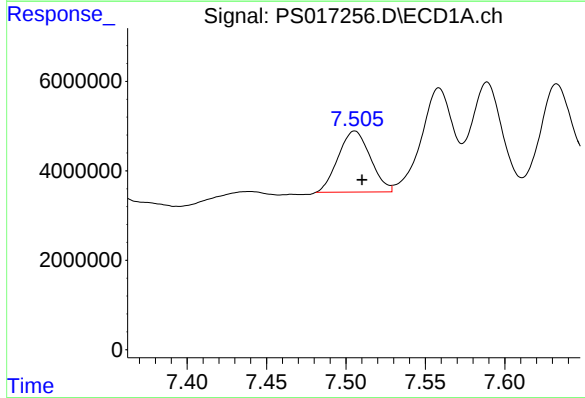
R.T.: 7.326 min
Delta R.T.: -0.015 min
Response: 24533270
Conc: 4.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



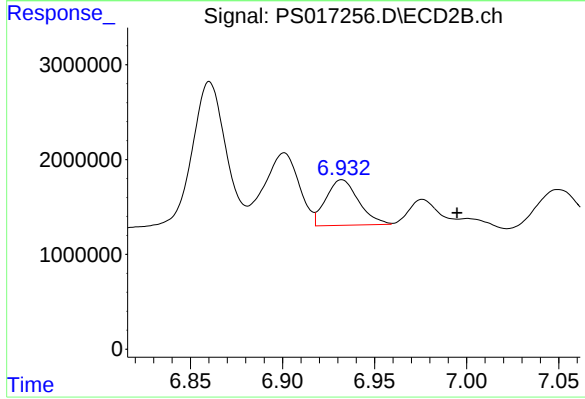
#5 DICAMBA

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 10268225
Conc: 4.03 ng/ml



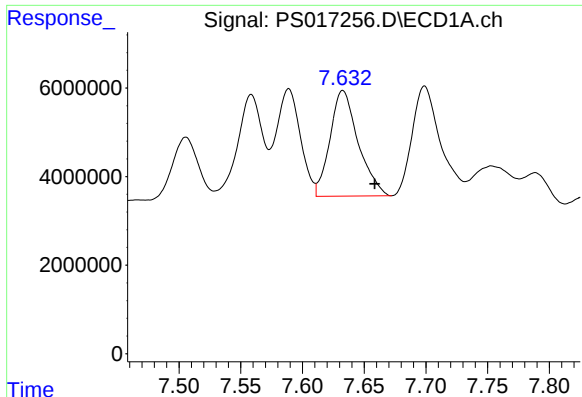
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.005 min
Response: 19248035
Conc: 4.31 ug/ml



#6 MCP

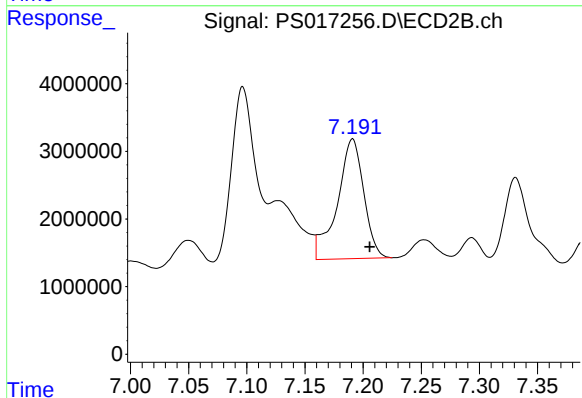
R.T.: 6.932 min
Delta R.T.: -0.062 min
Response: 5931981
Conc: 2.95 ug/ml



#7 MCPA

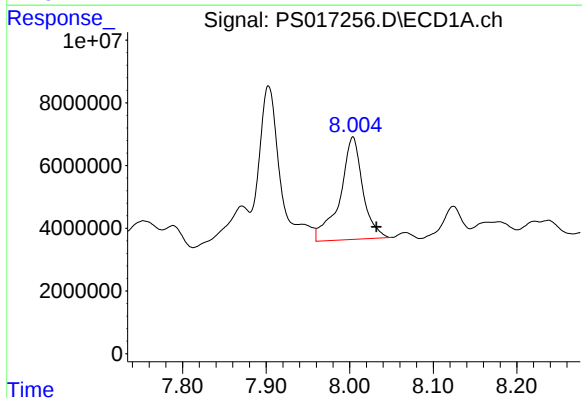
R.T.: 7.633 min
Delta R.T.: -0.026 min
Response: 38001564
Conc: 6.16 ug/ml

Instrument :
ECD_S
ClientSampleId :



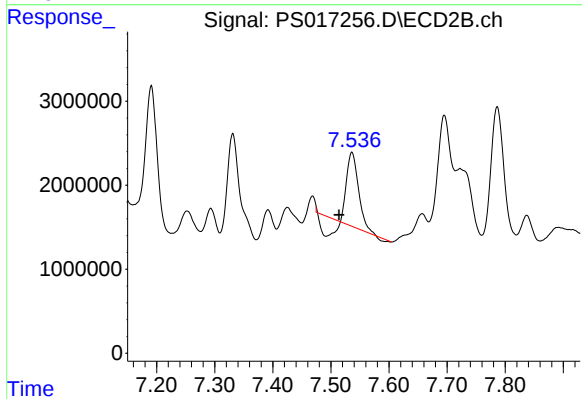
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.015 min
Response: 28024998
Conc: 9.47 ug/ml



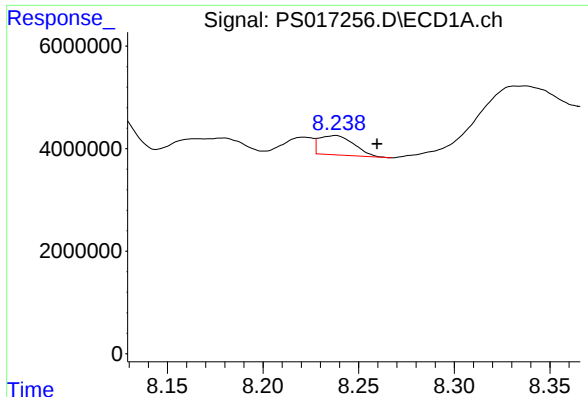
#8 DICHLORPROP

R.T.: 8.004 min
Delta R.T.: -0.028 min
Response: 61986583
Conc: 41.34 ng/ml



#8 DICHLORPROP

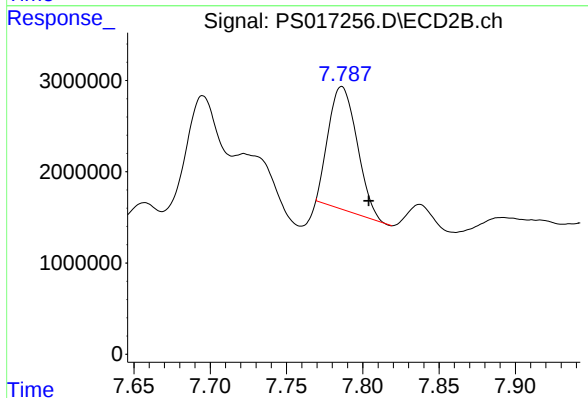
R.T.: 7.536 min
Delta R.T.: 0.022 min
Response: 9457936
Conc: 14.71 ng/ml



#9 2,4-D

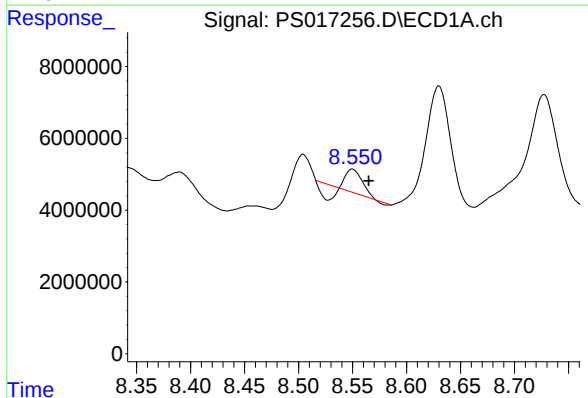
R.T.: 8.238 min
Delta R.T.: -0.022 min
Response: 4727174
Conc: 2.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



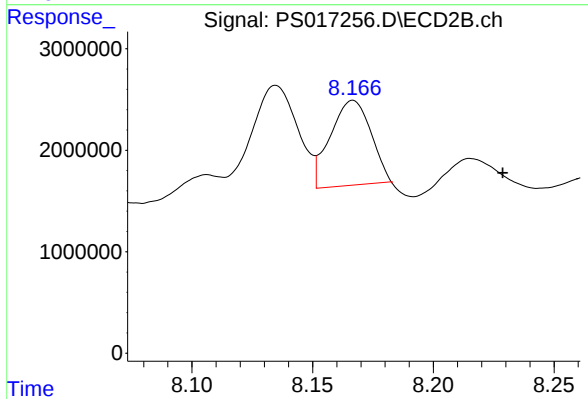
#9 2,4-D

R.T.: 7.786 min
Delta R.T.: -0.017 min
Response: 17613736
Conc: 23.40 ng/ml



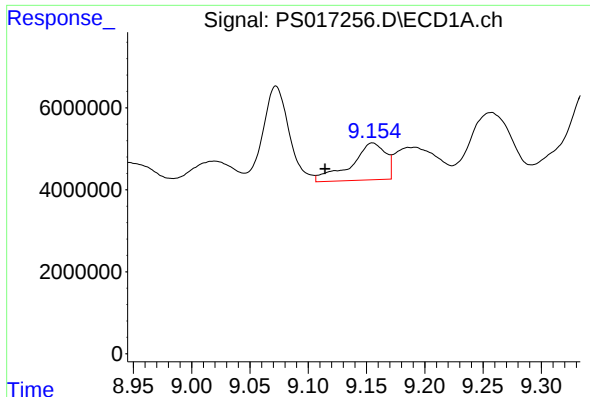
#10 Pentachlorophenol

R.T.: 8.550 min
Delta R.T.: -0.015 min
Response: 3194878
Conc: N.D.



#10 Pentachlorophenol

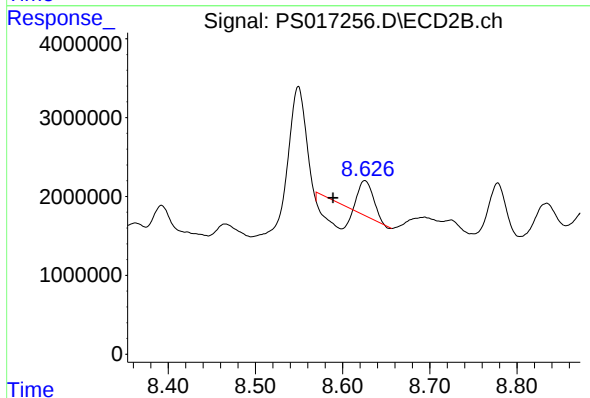
R.T.: 8.167 min
Delta R.T.: -0.062 min
Response: 9969319
Conc: 1.22 ng/ml



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

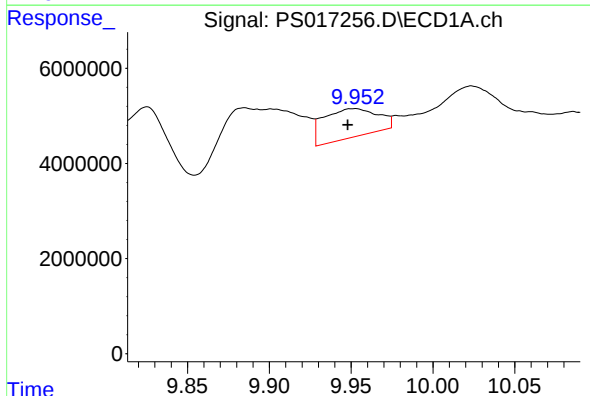
R.T.: 9.155 min
Delta R.T.: 0.041 min
Response: 18517457
Conc: 2.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



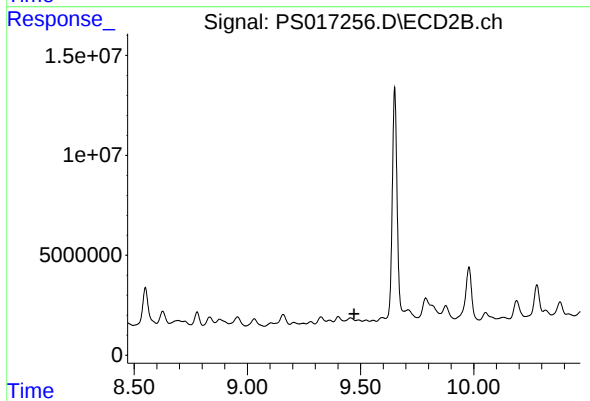
#11 2,4,5-TP (SILVEX)

R.T.: 8.626 min
Delta R.T.: 0.037 min
Response: 1358953
Conc: N.D.



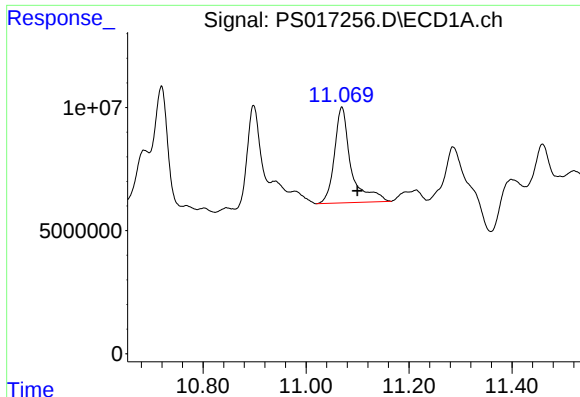
#13 2,4-DB

R.T.: 9.952 min
Delta R.T.: 0.004 min
Response: 13891663
Conc: 9.23 ng/ml



#13 2,4-DB

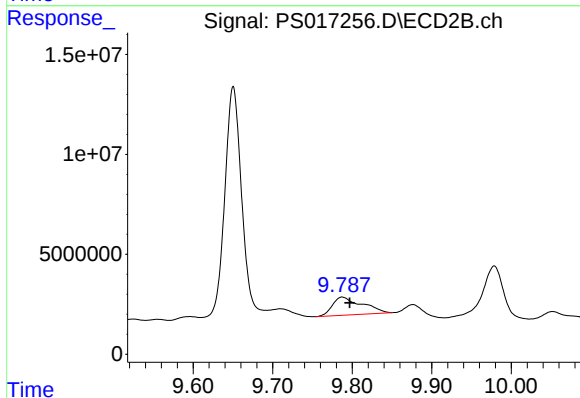
R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.



#14 DINOSEB

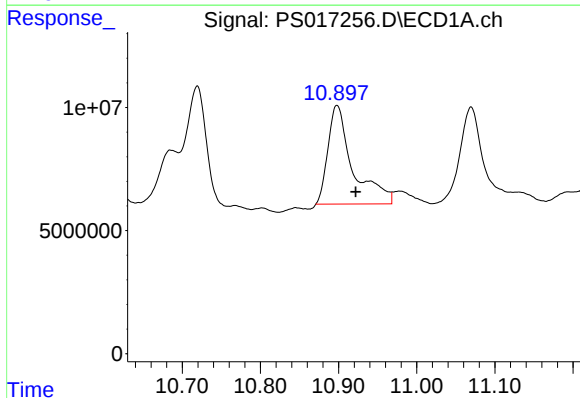
R.T.: 11.069 min
Delta R.T.: -0.031 min
Response: 87402679
Conc: 15.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



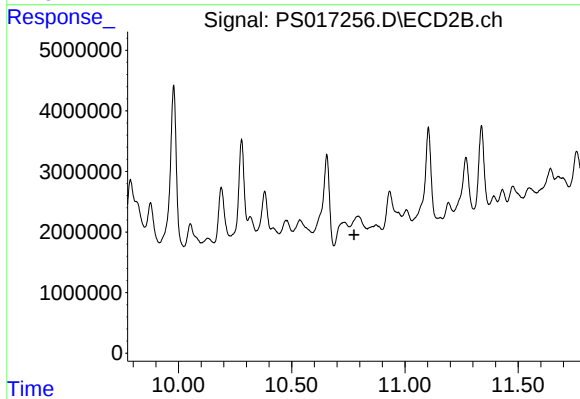
#14 DINOSEB

R.T.: 9.788 min
Delta R.T.: -0.009 min
Response: 23403705
Conc: 10.61 ng/ml



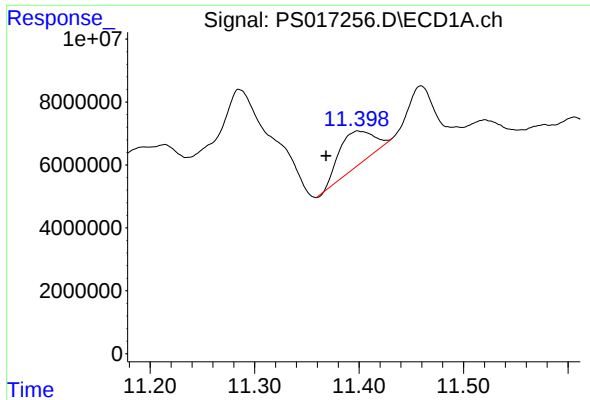
#15 Picloram

R.T.: 10.898 min
Delta R.T.: -0.024 min
Response: 88064261
Conc: 8.24 ng/ml



#15 Picloram

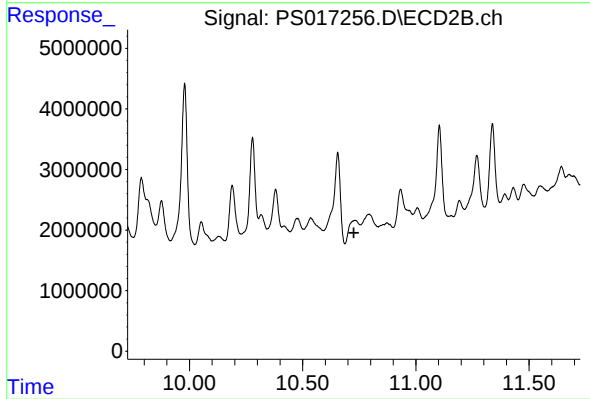
R.T.: 0.000 min
Exp R.T.: 10.775 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.400 min
Delta R.T.: 0.031 min
Response: 25179987
Conc: 2.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 10.727 min
Response: 0
Conc: N.D.