

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
 Data File : PS017263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 16:28
 Operator : DD\AJ
 Sample : M4348-10
 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: Oct 28 22:56:33 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 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	7.151	6.737	1213.7E6	530.4E6	794.062	907.576
Target Compounds							
1) T	Dalapon	2.943f	2.450f	49783456	7789504	22.927	12.039 #
2) T	3,5-DICHL...	6.315f	5.960	9565353	72078941	4.431	82.989 #
3) T	4-Nitroph...	6.985	0.000	8566401	0	9.822	N.D. #
5) T	DICAMBA	7.328	6.900	28175943	14908238	4.704	5.855
6) T	MCPD	7.505	6.976	21434162	6744652	4.795	3.349 #
7) T	MCPA	7.632	7.191	43041459	19192732	6.977	6.483
8) T	DICHLORPROP	8.003	7.535	89317989	8519599	59.569	13.248 #
9) T	2,4-D	8.269	7.789	13624180	17110933	7.692	22.736 #
10) T	Pentachlo...	8.563	8.227	43617872	20233265	2.102	2.478
11) T	2,4,5-TP ...	9.115	0.000	10980710	0	1.350	N.D. #
12) T	2,4,5-T	9.399	8.962	17344275	16889778	2.159	5.329 #
13) T	2,4-DB	9.945	9.489	23383863	18135683	15.544	43.724 #
14) T	DINOSEB	11.097	9.793	43124428	22013032	7.613	9.976 #
15) T	Picloram	10.926	10.778	386.7E6	116.0E6	36.201	30.283
16) T	DCPA	11.399	10.725	15269508	14577884	1.499	3.416 #

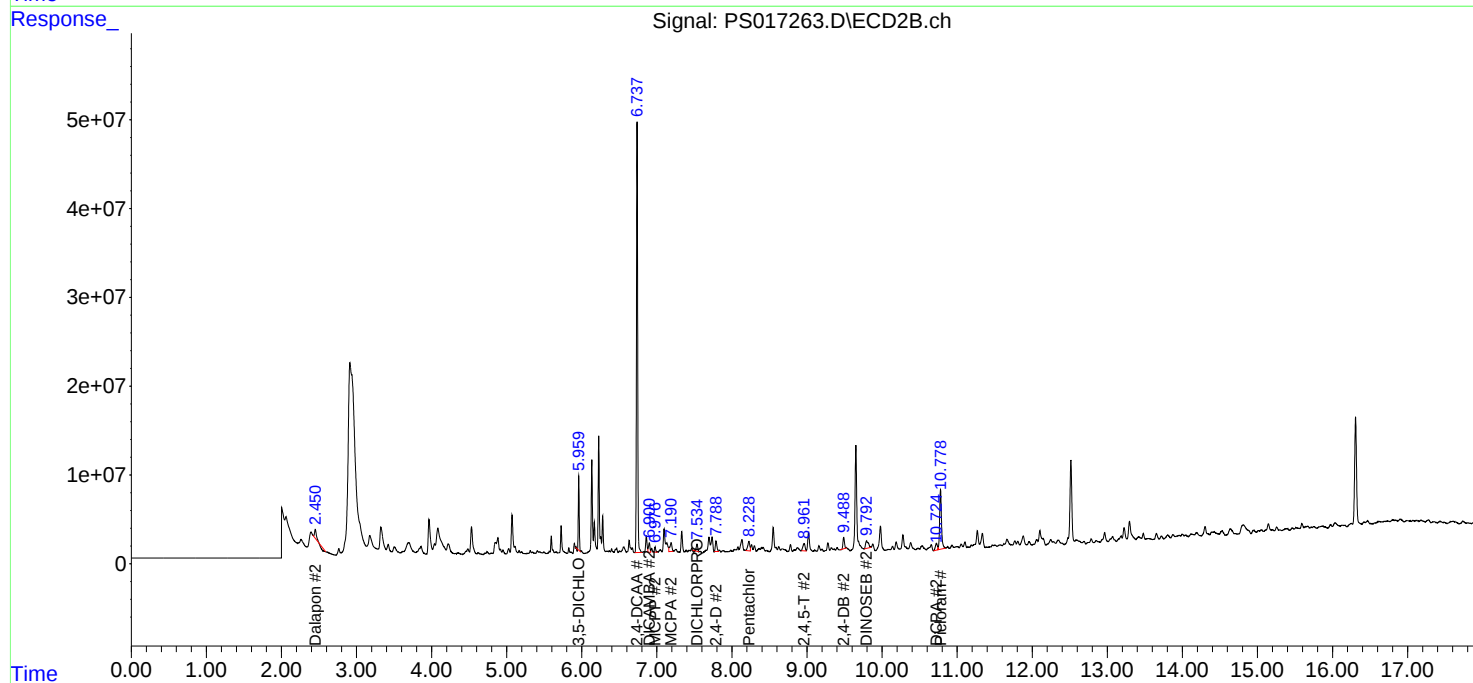
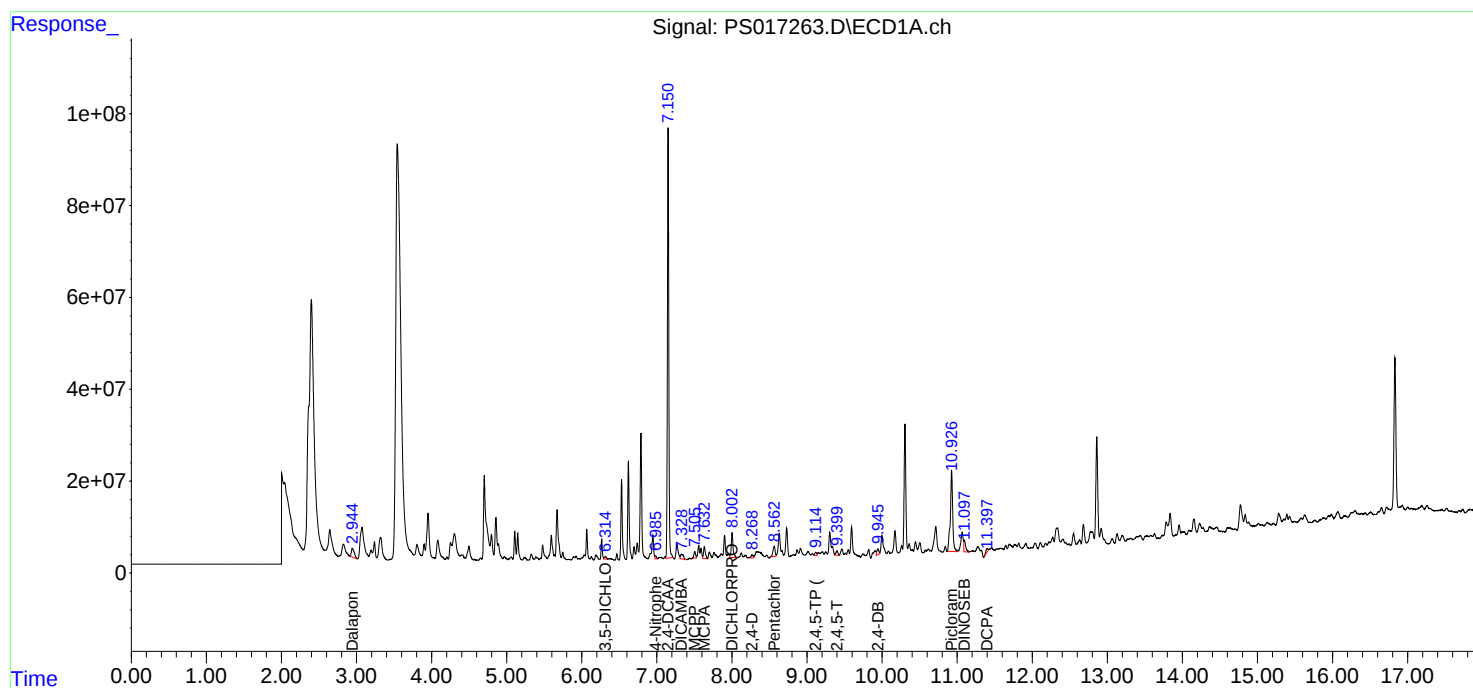
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

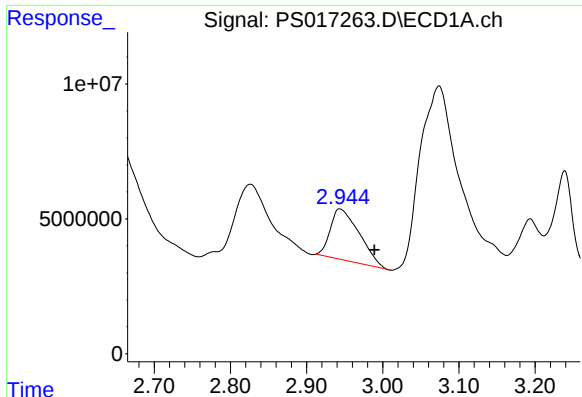
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
Data File : PS017263.D
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Acq On : 28 Oct 2021 16:28
Operator : DD\AJ
Sample : M4348-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 22:56:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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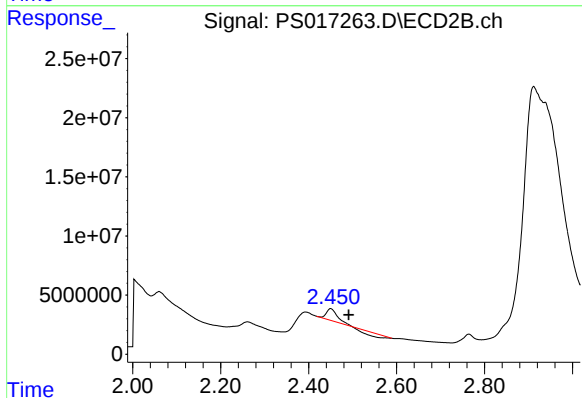




#1 Dalapon

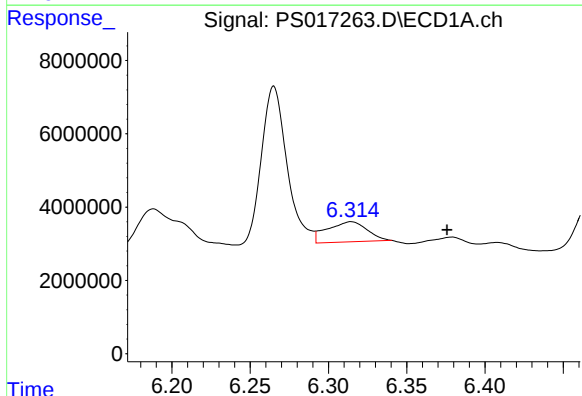
R.T.: 2.943 min
Delta R.T.: -0.046 min
Response: 49783456
Conc: 22.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



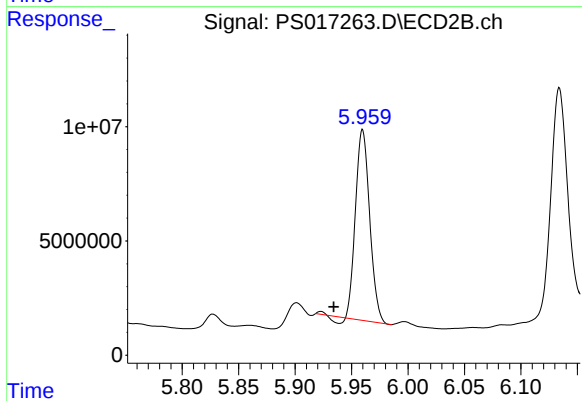
#1 Dalapon

R.T.: 2.450 min
Delta R.T.: -0.041 min
Response: 7789504
Conc: 12.04 ng/ml



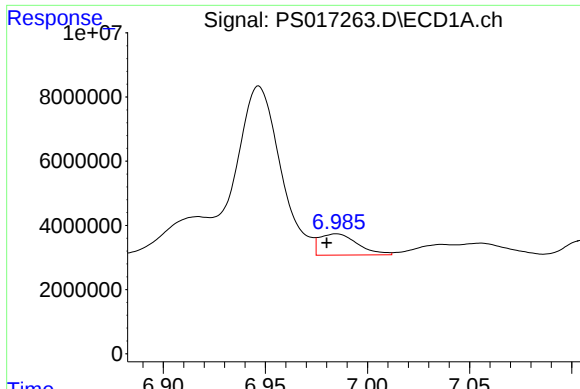
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.315 min
Delta R.T.: -0.061 min
Response: 9565353
Conc: 4.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

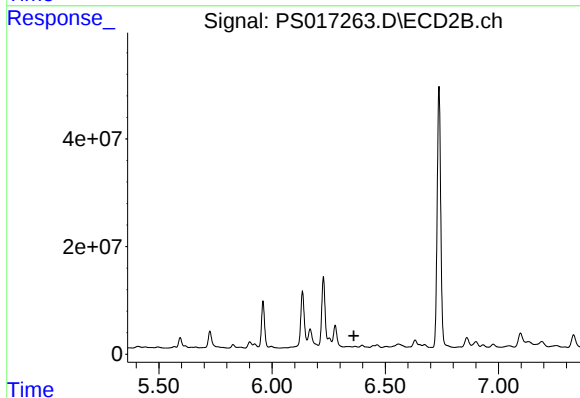
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 72078941
Conc: 82.99 ng/ml



#3 4-Nitrophenol

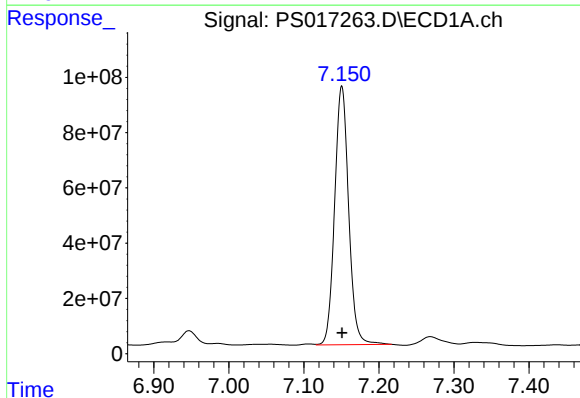
R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 8566401
Conc: 9.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



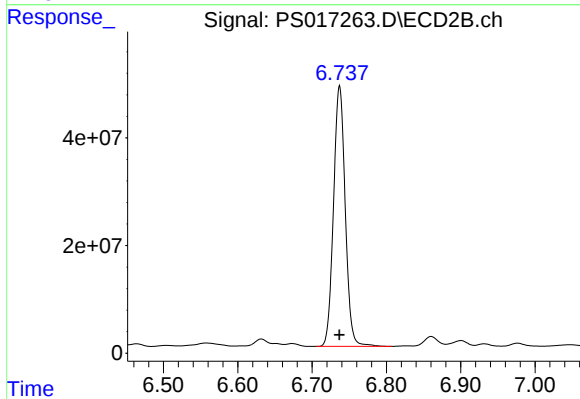
#3 4-Nitrophenol

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



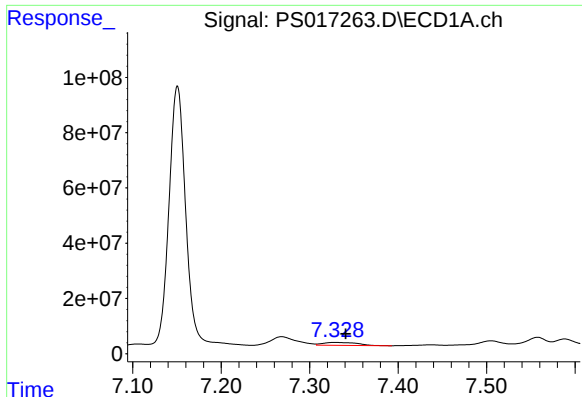
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 1213691697
Conc: 794.06 ng/ml



#4 2,4-DCAA

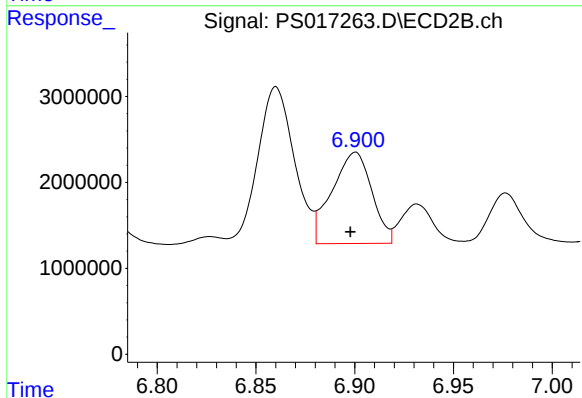
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 530425159
Conc: 907.58 ng/ml



#5 DICAMBA

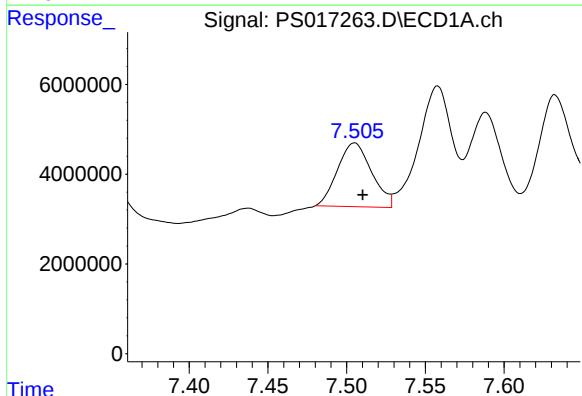
R.T.: 7.328 min
Delta R.T.: -0.013 min
Response: 28175943
Conc: 4.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



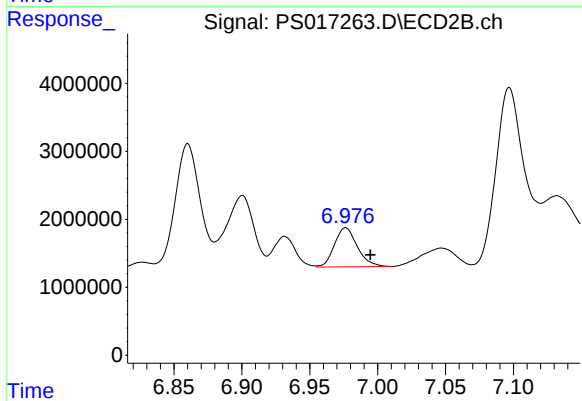
#5 DICAMBA

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 14908238
Conc: 5.86 ng/ml



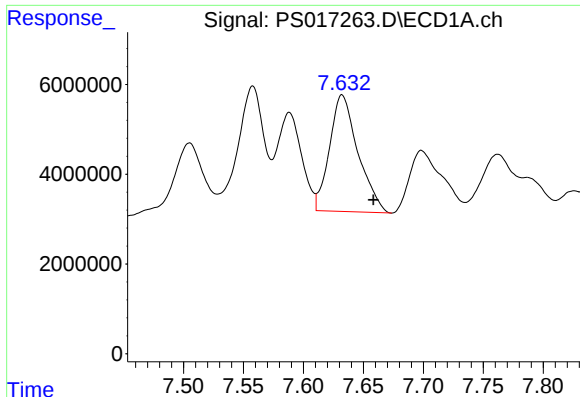
#6 MCP

R.T.: 7.505 min
Delta R.T.: -0.005 min
Response: 21434162
Conc: 4.79 ug/ml



#6 MCP

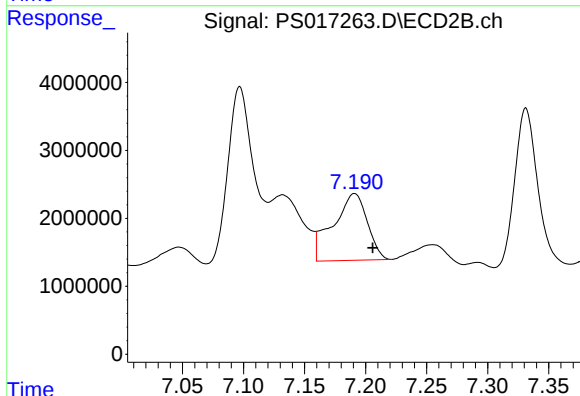
R.T.: 6.976 min
Delta R.T.: -0.018 min
Response: 6744652
Conc: 3.35 ug/ml



#7 MCPA

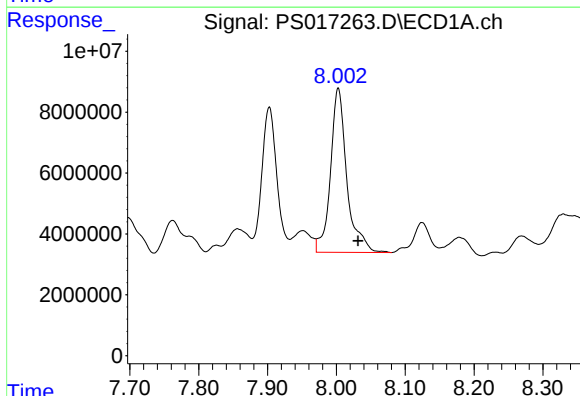
R.T.: 7.632 min
Delta R.T.: -0.026 min
Response: 43041459
Conc: 6.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



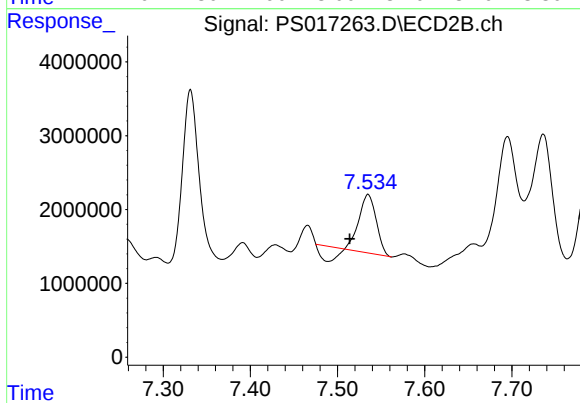
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.015 min
Response: 19192732
Conc: 6.48 ug/ml



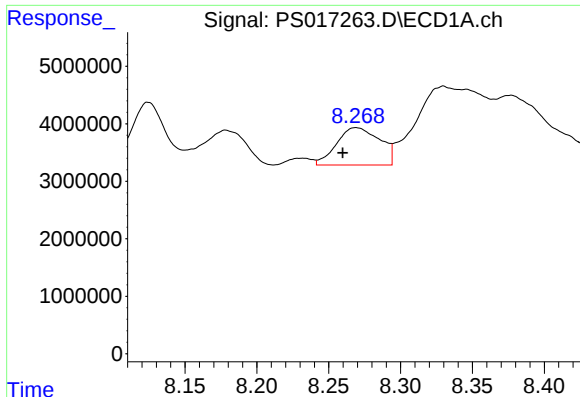
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.029 min
Response: 89317989
Conc: 59.57 ng/ml



#8 DICHLORPROP

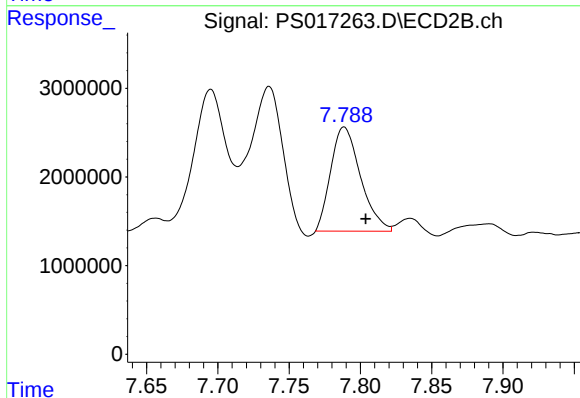
R.T.: 7.535 min
Delta R.T.: 0.021 min
Response: 8519599
Conc: 13.25 ng/ml



#9 2,4-D

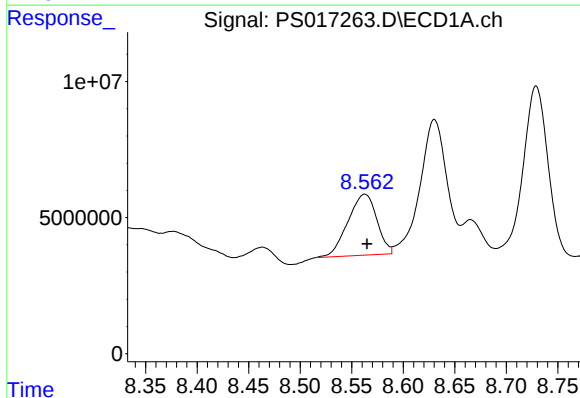
R.T.: 8.269 min
Delta R.T.: 0.009 min
Response: 13624180
Conc: 7.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



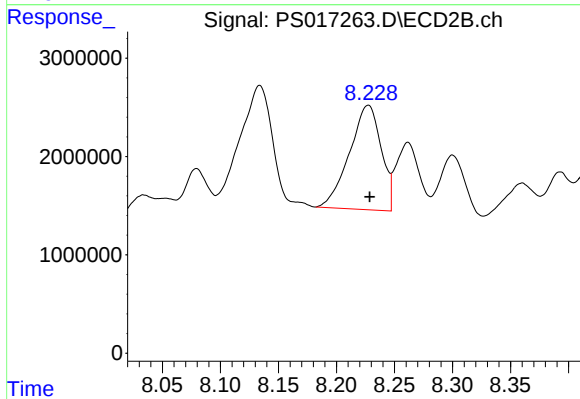
#9 2,4-D

R.T.: 7.789 min
Delta R.T.: -0.015 min
Response: 17110933
Conc: 22.74 ng/ml



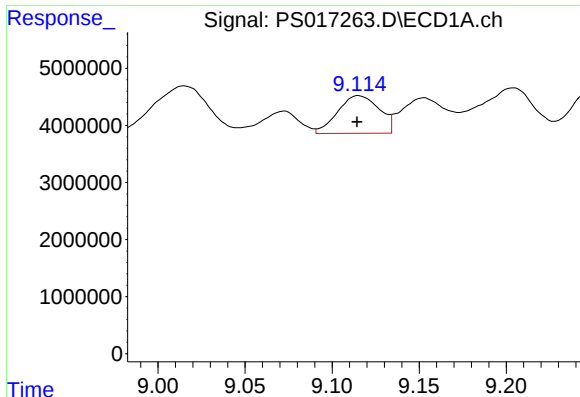
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.002 min
Response: 43617872
Conc: 2.10 ng/ml



#10 Pentachlorophenol

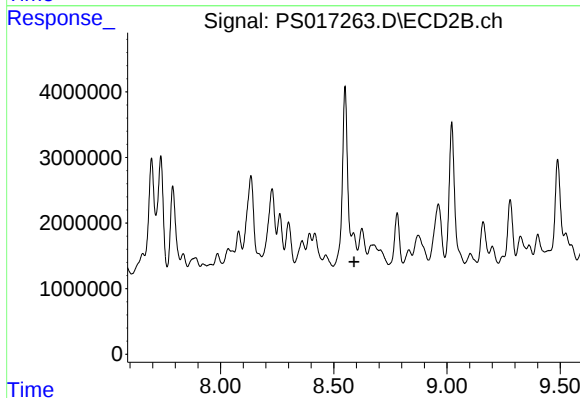
R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 20233265
Conc: 2.48 ng/ml



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

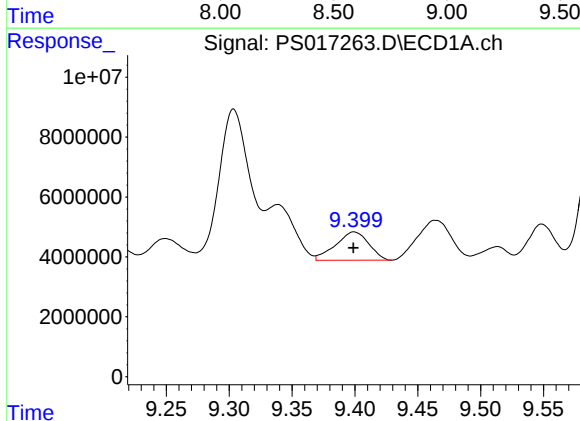
R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 10980710
Conc: 1.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



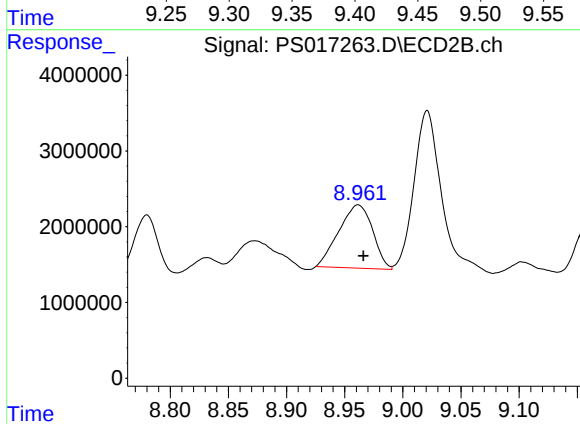
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



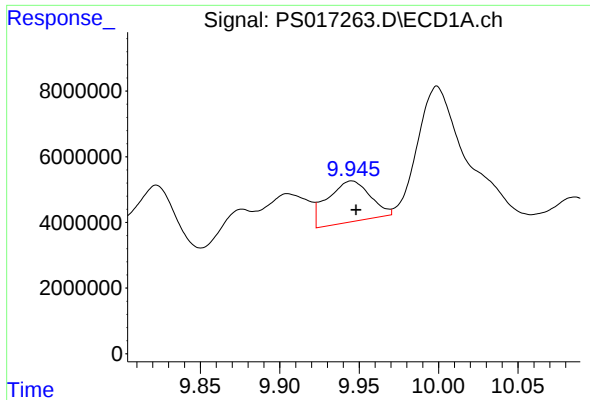
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: 0.000 min
Response: 17344275
Conc: 2.16 ng/ml



#12 2,4,5-T

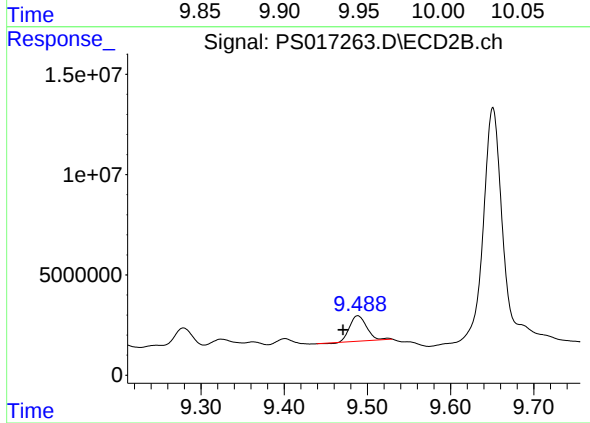
R.T.: 8.962 min
Delta R.T.: -0.005 min
Response: 16889778
Conc: 5.33 ng/ml



#13 2,4-DB

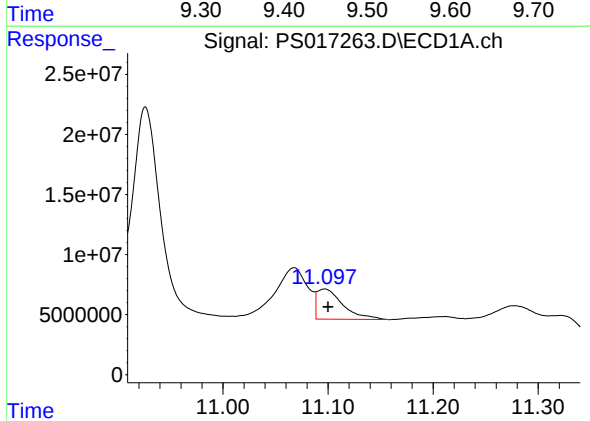
R.T.: 9.945 min
Delta R.T.: -0.003 min
Response: 23383863
Conc: 15.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



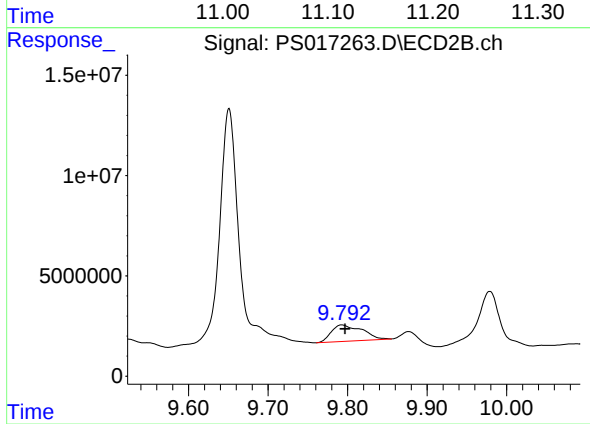
#13 2,4-DB

R.T.: 9.489 min
Delta R.T.: 0.018 min
Response: 18135683
Conc: 43.72 ng/ml



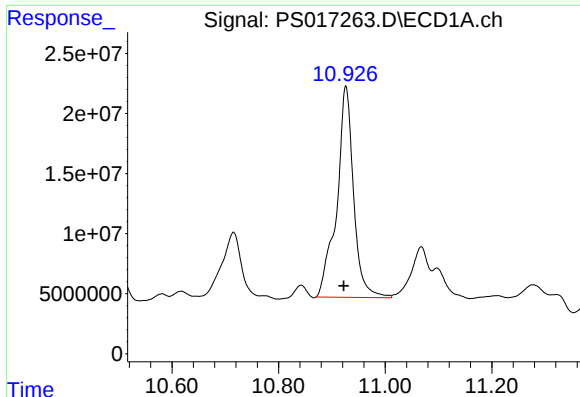
#14 DINOSEB

R.T.: 11.097 min
Delta R.T.: -0.003 min
Response: 43124428
Conc: 7.61 ng/ml



#14 DINOSEB

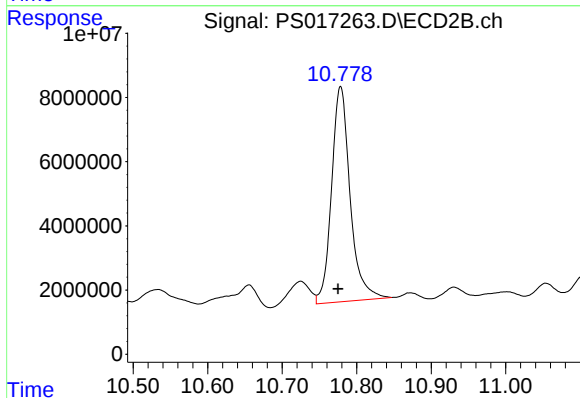
R.T.: 9.793 min
Delta R.T.: -0.004 min
Response: 22013032
Conc: 9.98 ng/ml



#15 Picloram

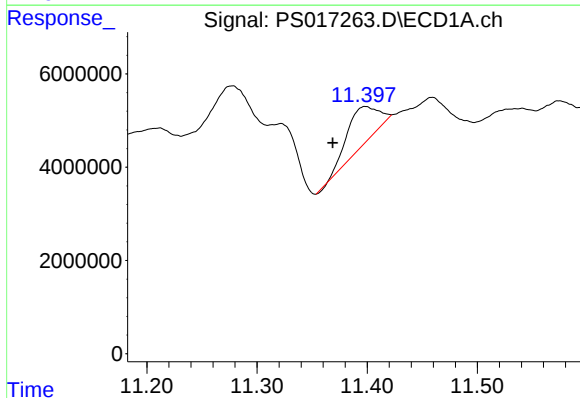
R.T.: 10.926 min
Delta R.T.: 0.004 min
Response: 386683665
Conc: 36.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



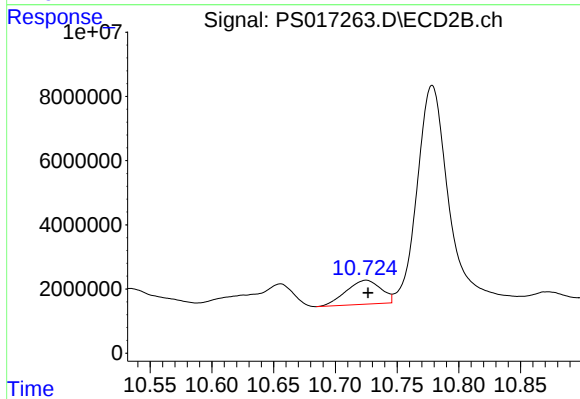
#15 Picloram

R.T.: 10.778 min
Delta R.T.: 0.003 min
Response: 115975980
Conc: 30.28 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: 0.030 min
Response: 15269508
Conc: 1.50 ng/ml



#16 DCPA

R.T.: 10.725 min
Delta R.T.: -0.002 min
Response: 14577884
Conc: 3.42 ng/ml