

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 03:45
 Operator : DD\AJ
 Sample : M2625-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(166-170)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 06:51:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.191	6.769	709.4E6	221.6E6	426.960	439.729
Target Compounds							
1) T	Dalapon	2.980	2.484	43217944	18931323	21.412	29.148 #
2) T	3,5-DICHL...	0.000	5.984	0	27584186	N.D.	36.576
3) T	4-Nitroph...	0.000	6.424	0	10035073	N.D.	32.802
5) T	DICAMBA	7.395	0.000	53031279	0	8.249	N.D. #
6) T	MCP	7.550	0.000	14220282	0	2.618	N.D. #
7) T	MCPA	7.678	7.273	10678619	2588271	1.364	1.009 #
8) T	DICHLORPROP	8.081	0.000	20774192	0	13.120	N.D. #
9) T	2,4-D	8.369f	7.876	17314243	7606707	9.879	12.263
10) T	Pentachlo...	8.678f	8.336f	22623147	16272383	1.048	2.317 #
12) T	2,4,5-T	9.390f	0.000	8683036	0	<MDL	N.D. #
13) T	2,4-DB	9.994	0.000	109.5E6	0	53.517	N.D. #
14) T	DINOSEB	11.122f	9.865	156.2E6	58325678	24.113	28.958
15) T	Picloram	10.950	10.827	252.9E6	39727598	18.497	9.446 #
16) T	DCPA	11.448	10.755	37376918	16514291	2.826	3.928 #

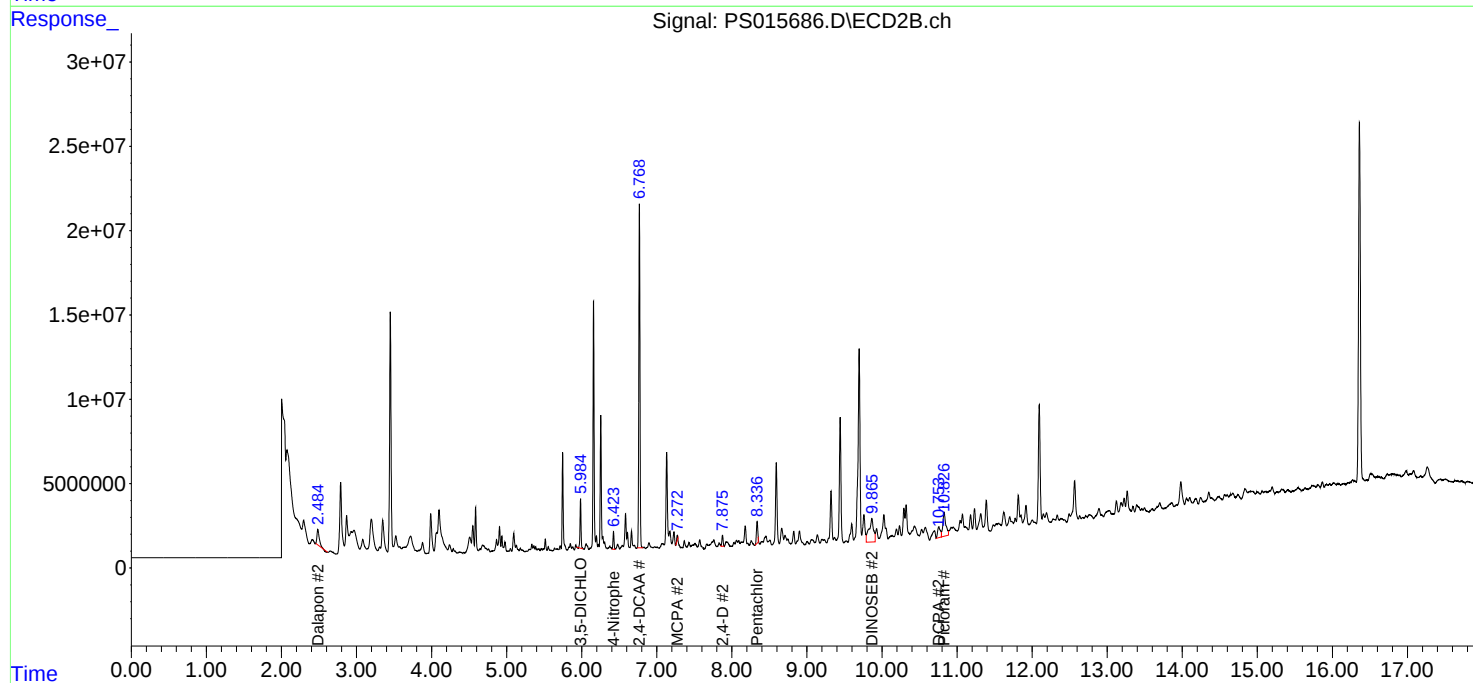
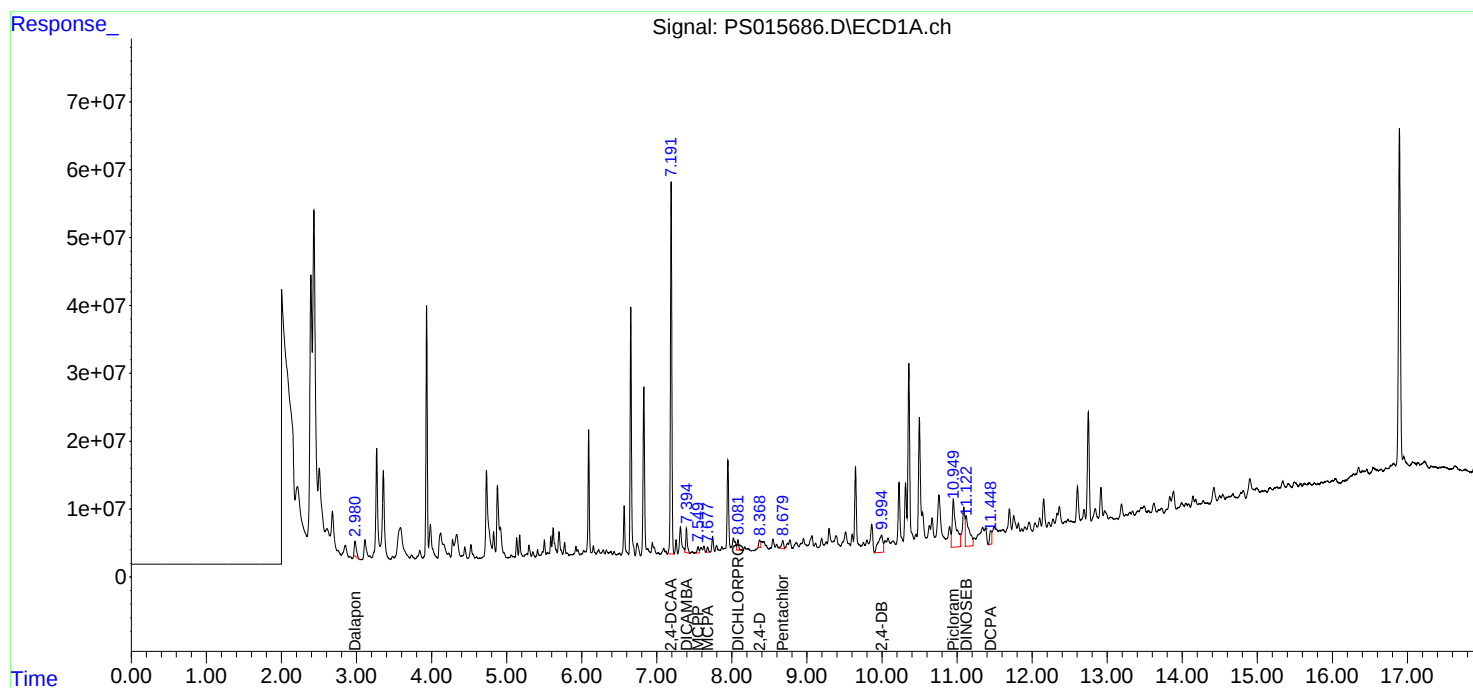
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

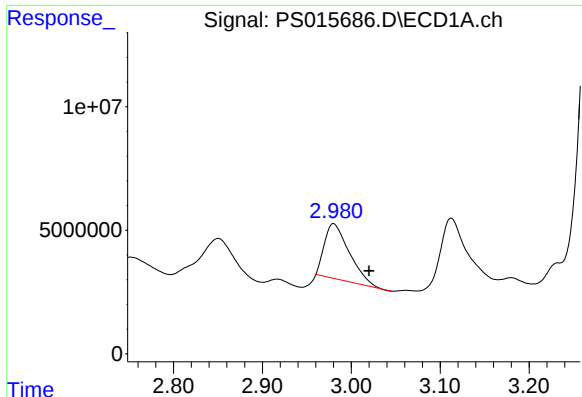
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
Data File : PS015686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 03:45
Operator : DD\AJ
Sample : M2625-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B12(166-170)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 06:51:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
Response via : Initial Calibration
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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

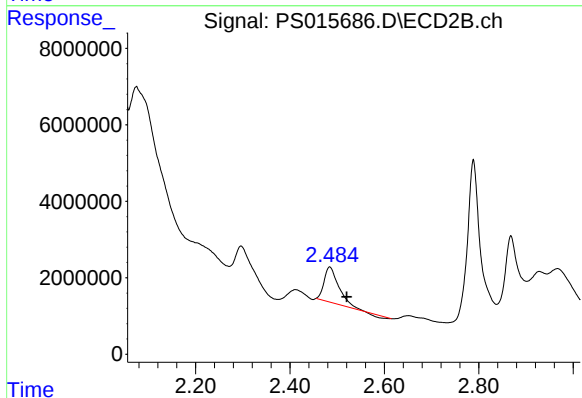




#1 Dalapon

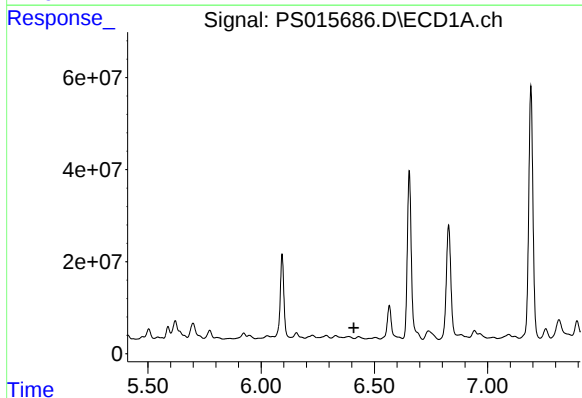
R.T.: 2.980 min
Delta R.T.: -0.040 min
Response: 43217944
Conc: 21.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(166-170)



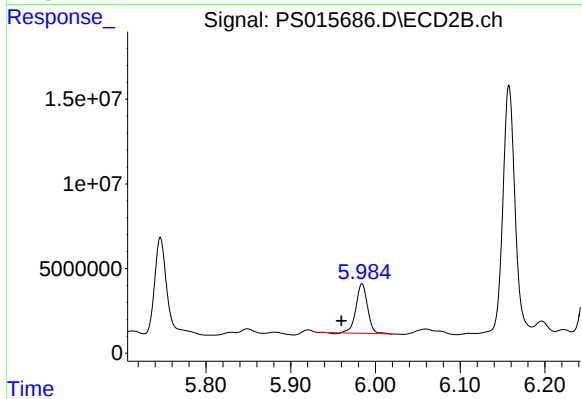
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.036 min
Response: 18931323
Conc: 29.15 ng/ml



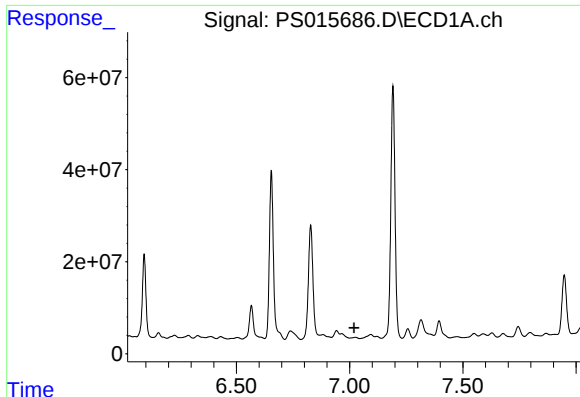
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

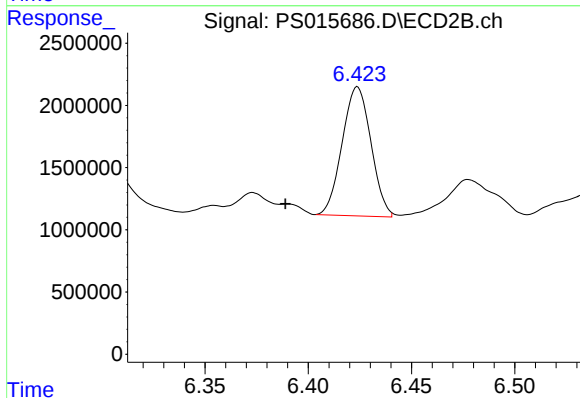
R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 27584186
Conc: 36.58 ng/ml



#3 4-Nitrophenol

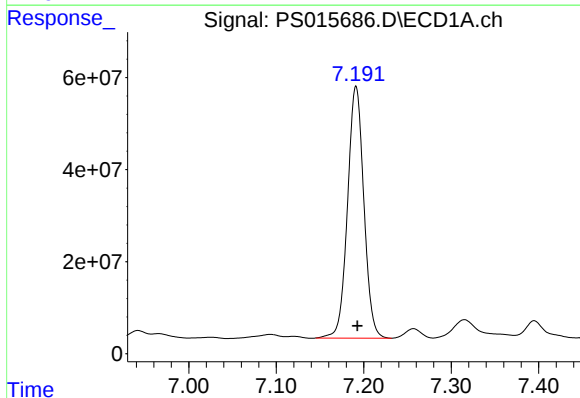
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(166-170)



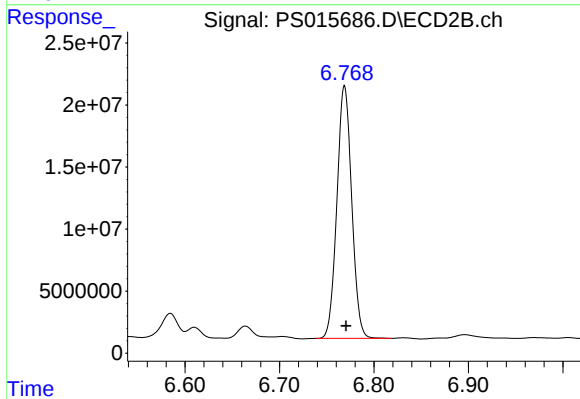
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: 0.035 min
Response: 10035073
Conc: 32.80 ng/ml



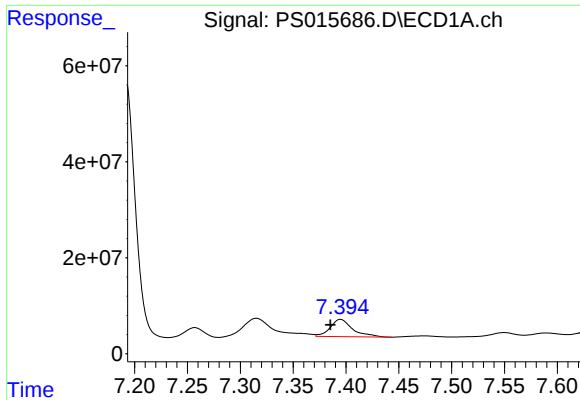
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 709371675
Conc: 426.96 ng/ml



#4 2,4-DCAA

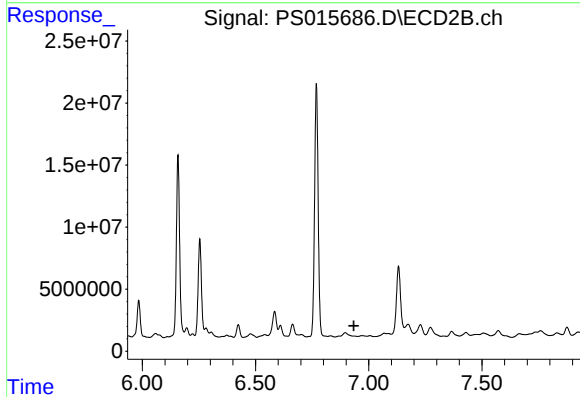
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 221558363
Conc: 439.73 ng/ml



#5 DICAMBA

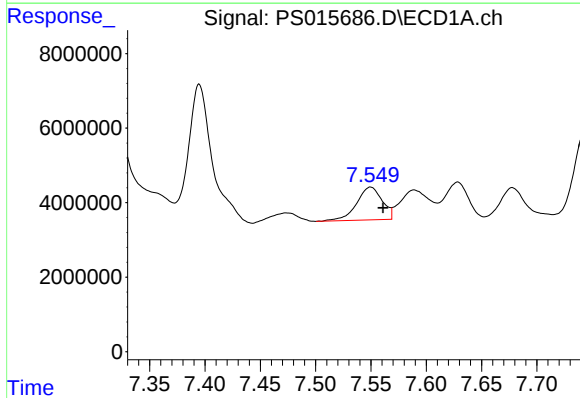
R.T.: 7.395 min
Delta R.T.: 0.010 min
Response: 53031279
Conc: 8.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(166-170)



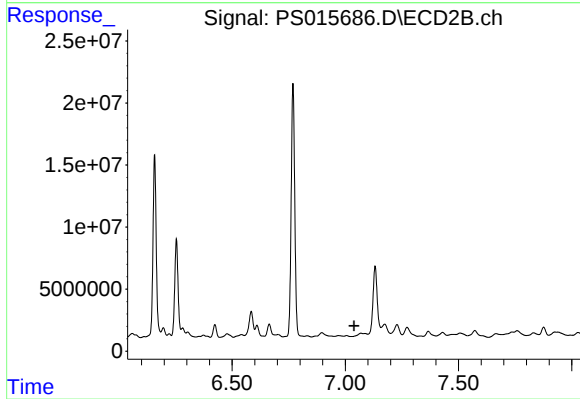
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



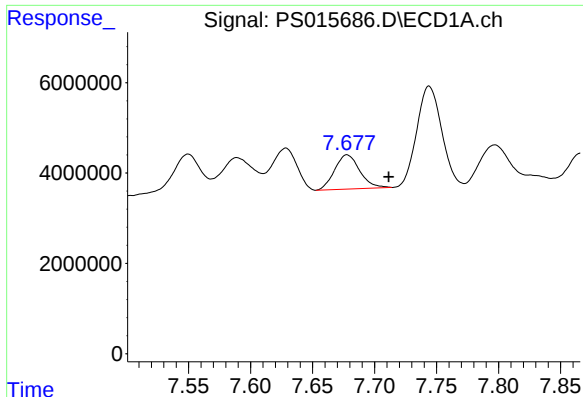
#6 MCP

R.T.: 7.550 min
Delta R.T.: -0.011 min
Response: 14220282
Conc: 2.62 ug/ml



#6 MCP

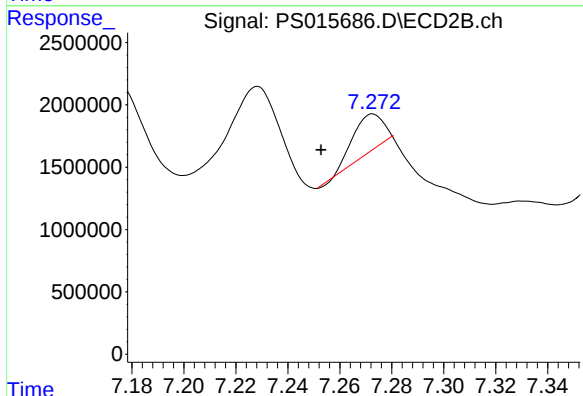
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#7 MCPA

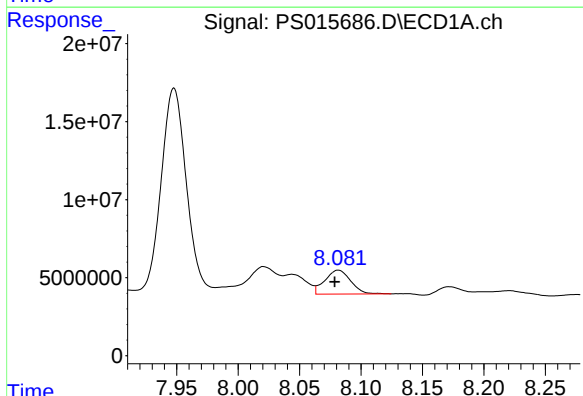
R.T.: 7.678 min
Delta R.T.: -0.034 min
Response: 10678619
Conc: 1.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(166-170)



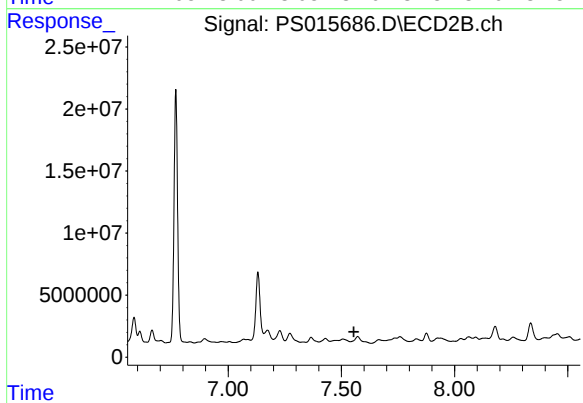
#7 MCPA

R.T.: 7.273 min
Delta R.T.: 0.020 min
Response: 2588271
Conc: 1.01 ug/ml



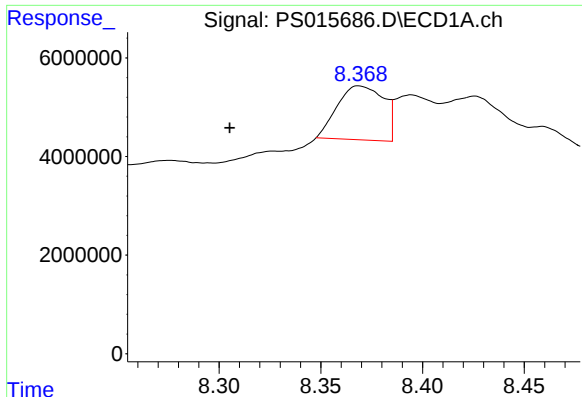
#8 DICHLORPROP

R.T.: 8.081 min
Delta R.T.: 0.003 min
Response: 20774192
Conc: 13.12 ng/ml



#8 DICHLORPROP

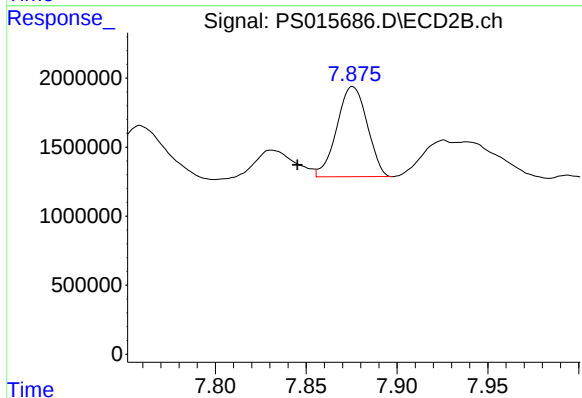
R.T.: 0.000 min
Exp R.T.: 7.555 min
Response: 0
Conc: N.D.



#9 2,4-D

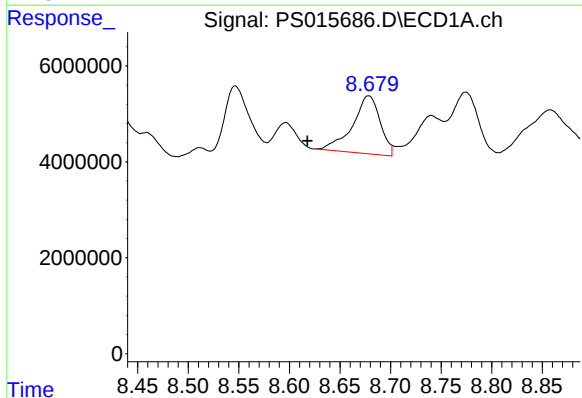
R.T.: 8.369 min
Delta R.T.: 0.064 min
Response: 17314243
Conc: 9.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(166-170)



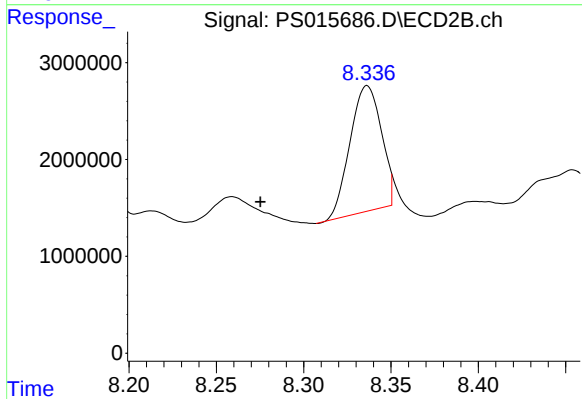
#9 2,4-D

R.T.: 7.876 min
Delta R.T.: 0.031 min
Response: 7606707
Conc: 12.26 ng/ml



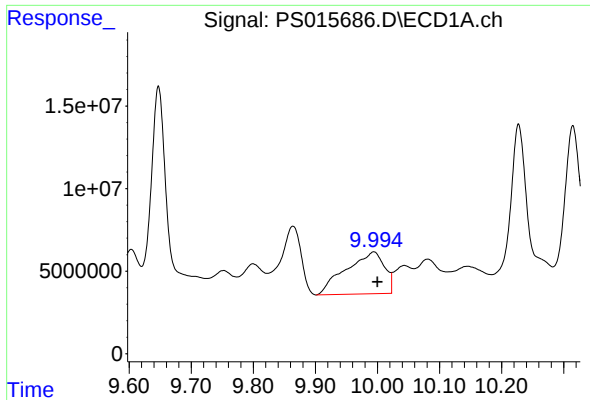
#10 Pentachlorophenol

R.T.: 8.678 min
Delta R.T.: 0.061 min
Response: 22623147
Conc: 1.05 ng/ml



#10 Pentachlorophenol

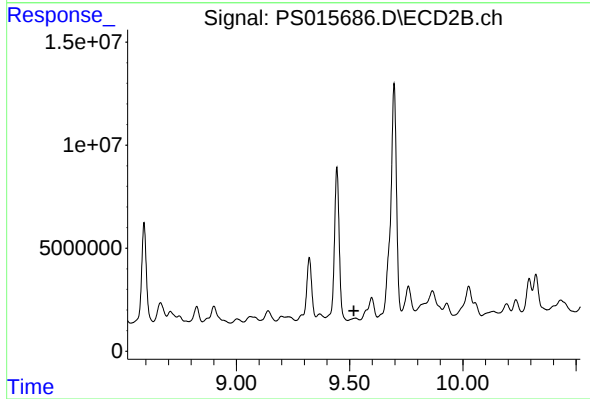
R.T.: 8.336 min
Delta R.T.: 0.061 min
Response: 16272383
Conc: 2.32 ng/ml



#13 2,4-DB

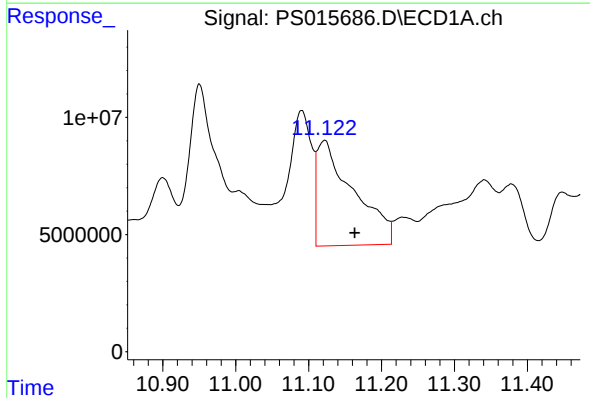
R.T.: 9.994 min
Delta R.T.: -0.006 min
Response: 109471674
Conc: 53.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(166-170)



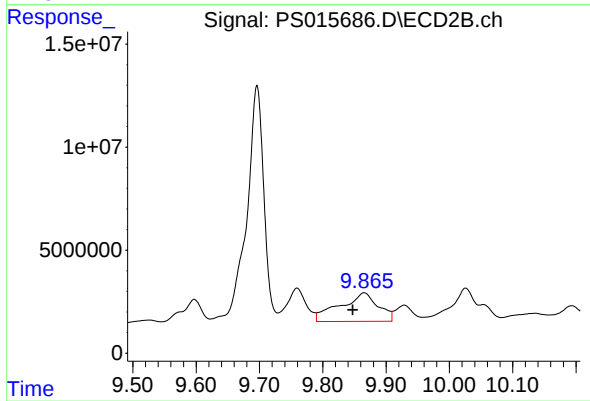
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.519 min
Response: 0
Conc: N.D.



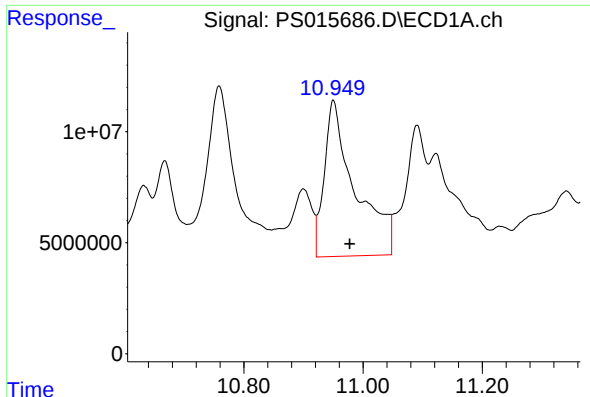
#14 DINOSEB

R.T.: 11.122 min
Delta R.T.: -0.042 min
Response: 156165321
Conc: 24.11 ng/ml



#14 DINOSEB

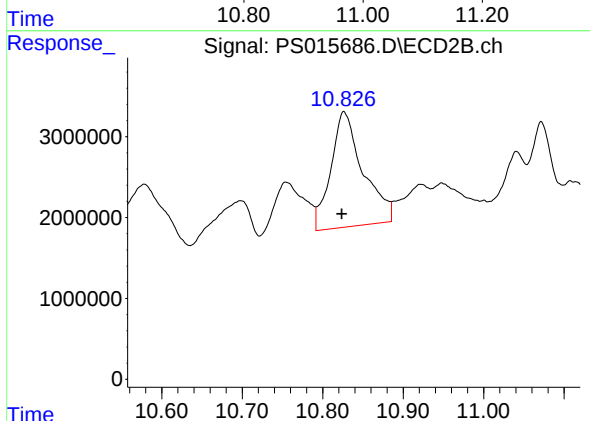
R.T.: 9.865 min
Delta R.T.: 0.018 min
Response: 58325678
Conc: 28.96 ng/ml



#15 Picloram

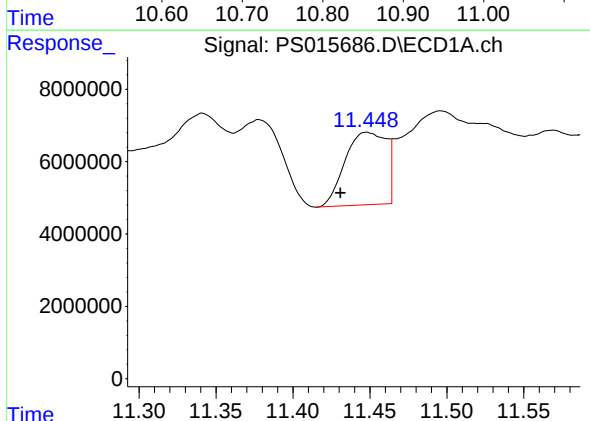
R.T.: 10.950 min
Delta R.T.: -0.027 min
Response: 252865524
Conc: 18.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(166-170)



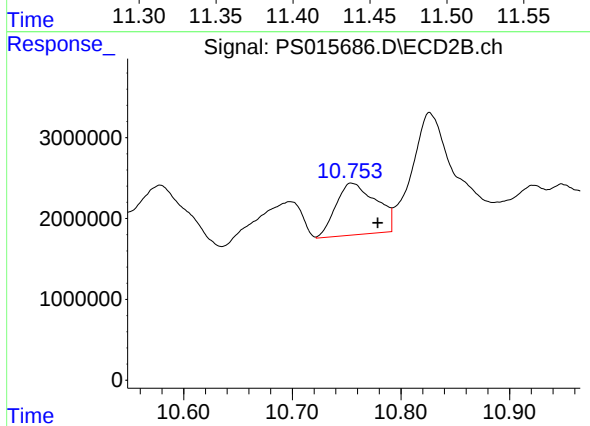
#15 Picloram

R.T.: 10.827 min
Delta R.T.: 0.003 min
Response: 39727598
Conc: 9.45 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.018 min
Response: 37376918
Conc: 2.83 ng/ml



#16 DCPA

R.T.: 10.755 min
Delta R.T.: -0.024 min
Response: 16514291
Conc: 3.93 ng/ml