

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100721\
 Data File : PS017015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 12:20
 Operator : DD\AJ
 Sample : M4047-06
 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 08 01:28:46 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.159	6.747	774.2E6	331.0E6	508.155	564.540
Target Compounds							
1) T	Dalapon	2.957f	2.499	67695028	87483290	28.390	120.363 #
2) T	3,5-DICHL...	6.322f	5.967	754082	67152026	<MDL	76.168 #
3) T	4-Nitroph...	6.997	0.000	3135788	0	3.620	N.D. #
5) T	DICAMBA	7.335	6.872f	10290820	5538278	1.763	2.174
6) T	MCPD	7.513	0.000	13201525	0	3.047	N.D. #
7) T	MCPA	7.705	7.202	15581903	18791403	2.519	6.171 #
8) T	DICHLORPROP	7.985f	7.550	18503504	9034012	12.533	13.930
9) T	2,4-D	8.225f	0.000	4974905	0	2.829	N.D. #
10) T	Pentachlo...	8.634f	0.000	47486869	0	2.350	N.D. #
11) T	2,4,5-TP ...	9.184f	8.635	24017416	36188363	3.008	10.336 #
12) T	2,4,5-T	9.473f	0.000	79847916	0	9.674	N.D. #
13) T	2,4-DB	9.994	0.000	25772128	0	15.591	N.D. #
14) T	DINOSEB	11.073f	9.811	434.3E6	62867823	71.288	25.665 #
16) T	DCPA	11.380	10.809f	-75123	25565622	N.D.	5.865

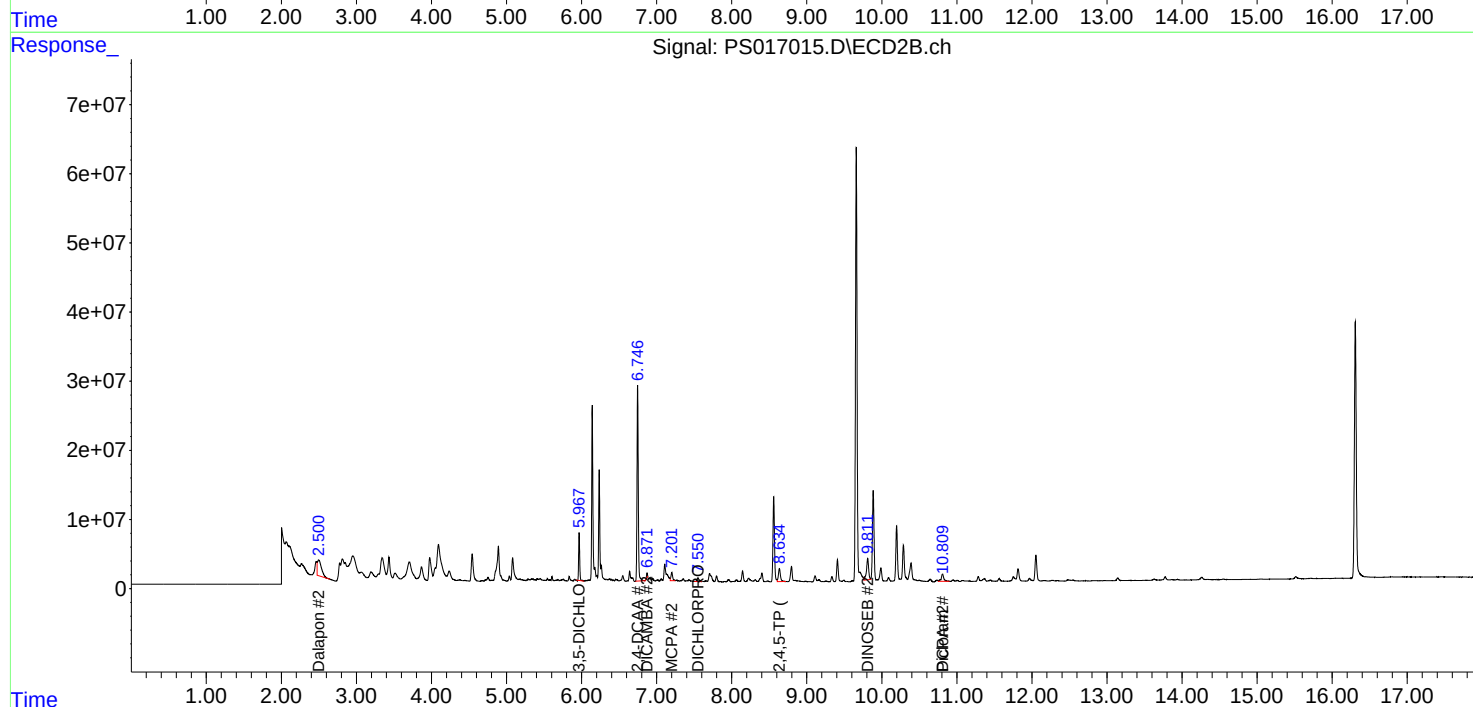
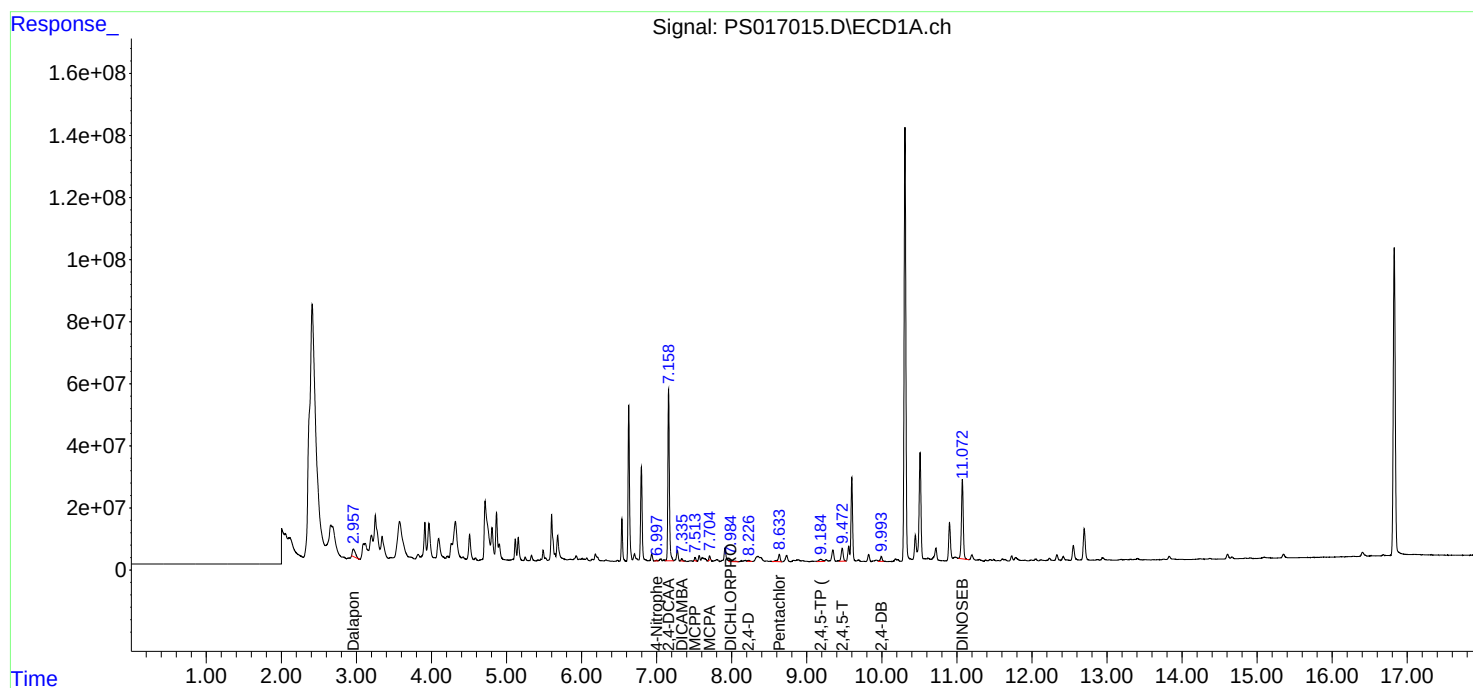
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

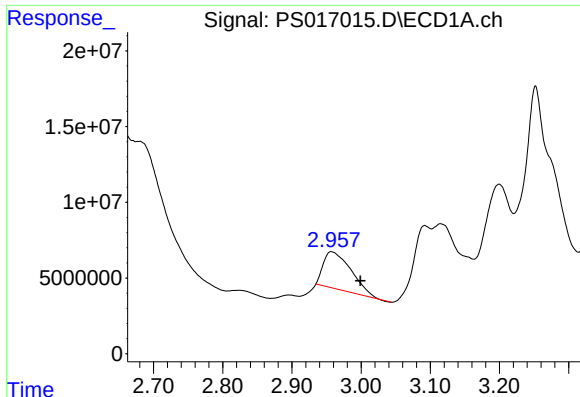
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100721\
Data File : PS017015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2021 12:20
Operator : DD\AJ
Sample : M4047-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:28:46 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

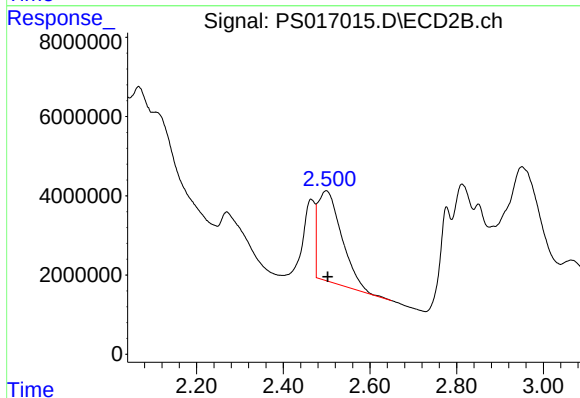




#1 Dalapon

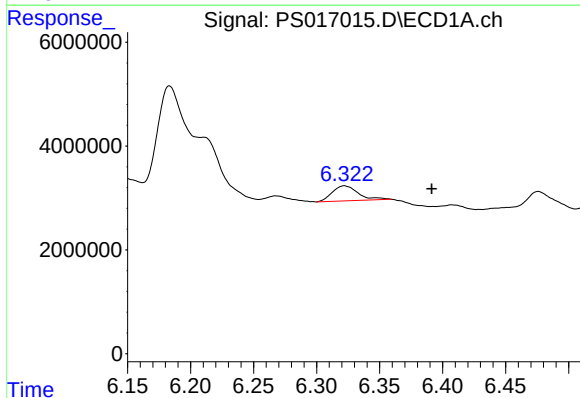
R.T.: 2.957 min
Delta R.T.: -0.042 min
Response: 67695028
Conc: 28.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



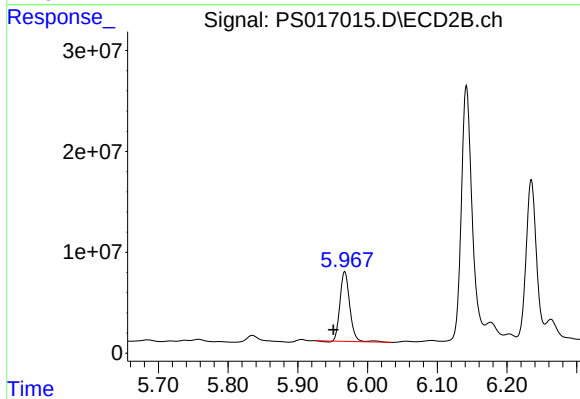
#1 Dalapon

R.T.: 2.499 min
Delta R.T.: -0.003 min
Response: 87483290
Conc: 120.36 ng/ml



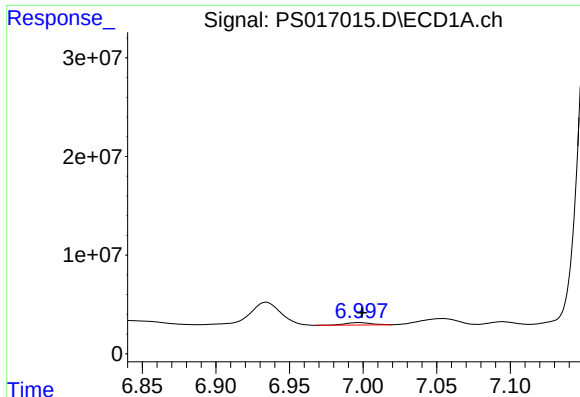
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.322 min
Delta R.T.: -0.069 min
Response: 754082
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

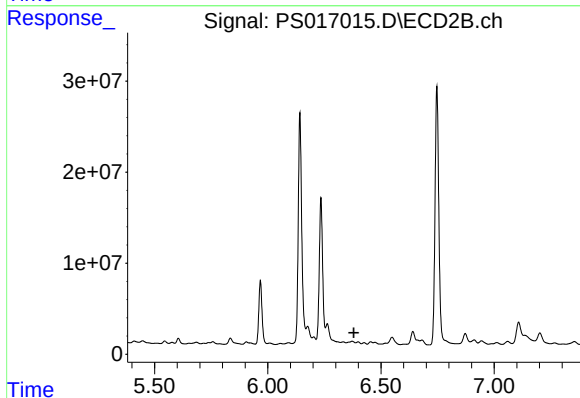
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 67152026
Conc: 76.17 ng/ml



#3 4-Nitrophenol

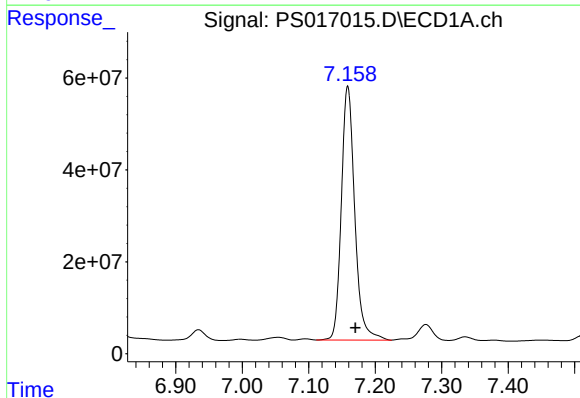
R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 3135788
Conc: 3.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



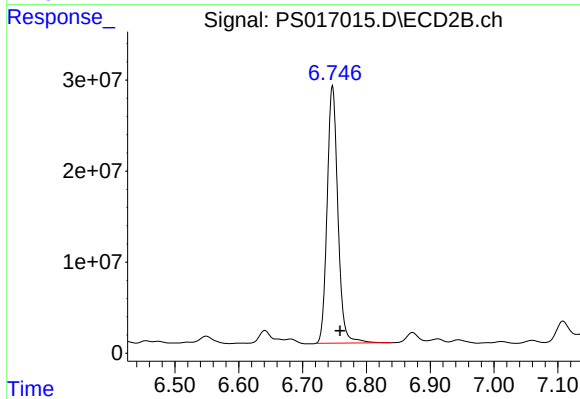
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



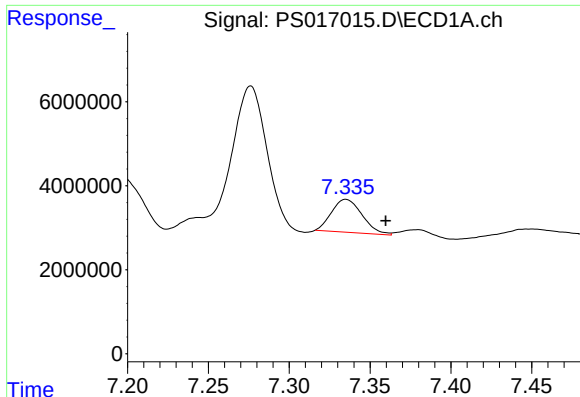
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 774198858
Conc: 508.15 ng/ml



#4 2,4-DCAA

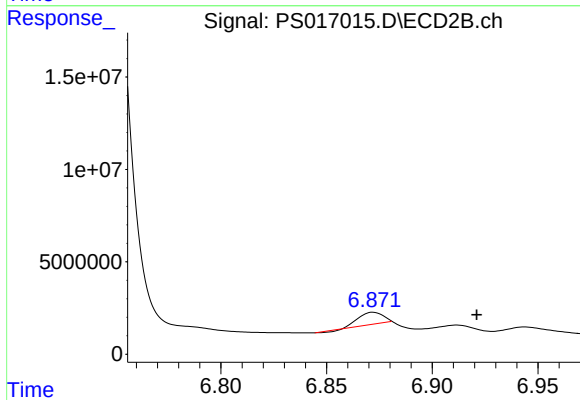
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 331025226
Conc: 564.54 ng/ml



#5 DICAMBA

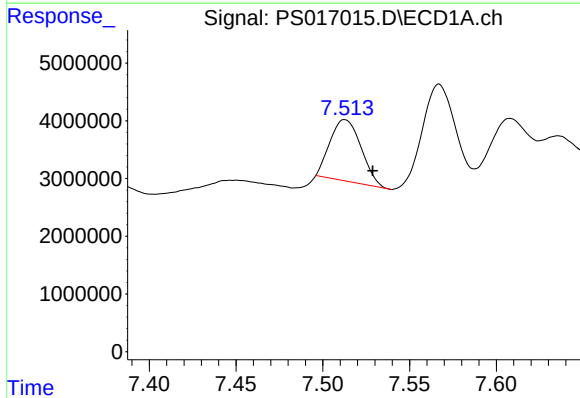
R.T.: 7.335 min
Delta R.T.: -0.025 min
Response: 10290820
Conc: 1.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



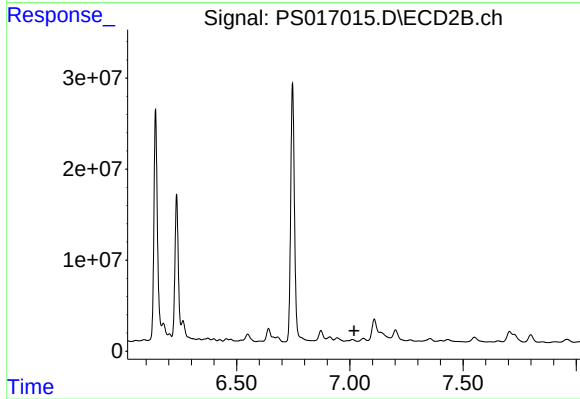
#5 DICAMBA

R.T.: 6.872 min
Delta R.T.: -0.049 min
Response: 5538278
Conc: 2.17 ng/ml



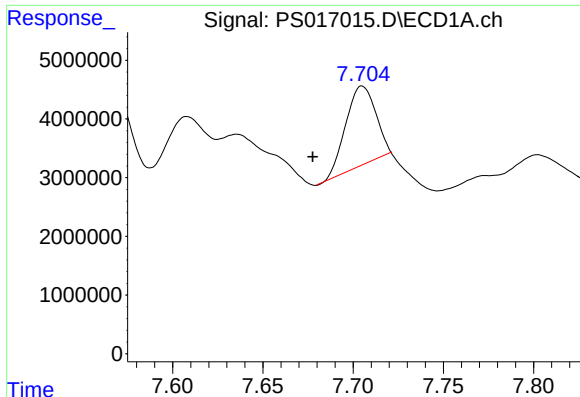
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.016 min
Response: 13201525
Conc: 3.05 ug/ml



#6 MCP

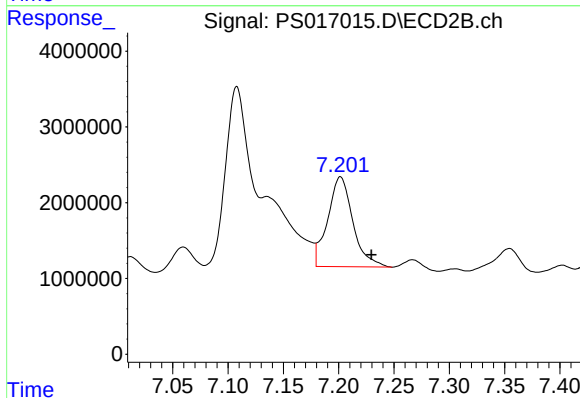
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.



#7 MCPA

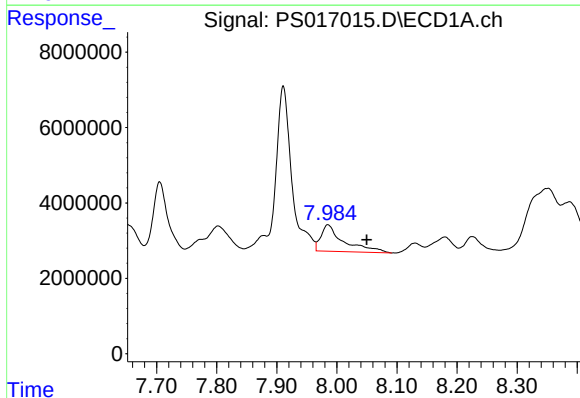
R.T.: 7.705 min
Delta R.T.: 0.028 min
Response: 15581903
Conc: 2.52 ug/ml

Instrument :
ECD_S
ClientSampleId :



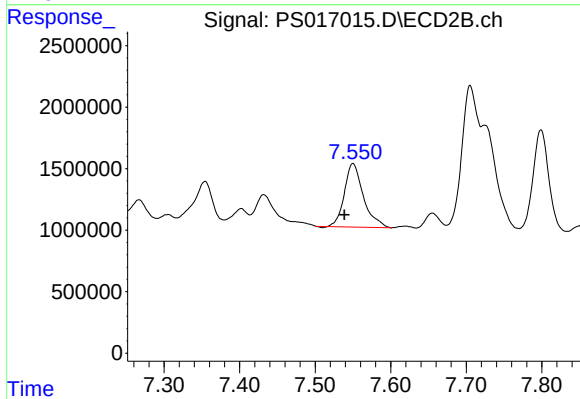
#7 MCPA

R.T.: 7.202 min
Delta R.T.: -0.028 min
Response: 18791403
Conc: 6.17 ug/ml



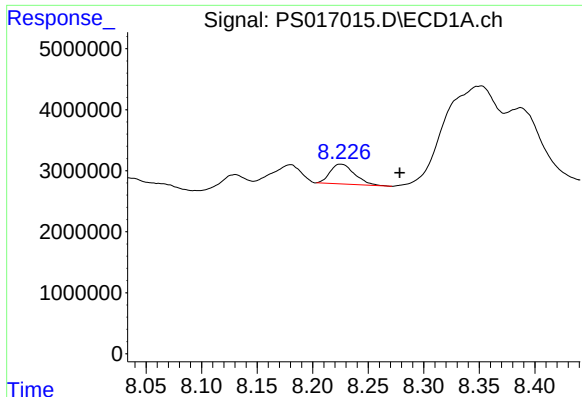
#8 DICHLORPROP

R.T.: 7.985 min
Delta R.T.: -0.064 min
Response: 18503504
Conc: 12.53 ng/ml



#8 DICHLORPROP

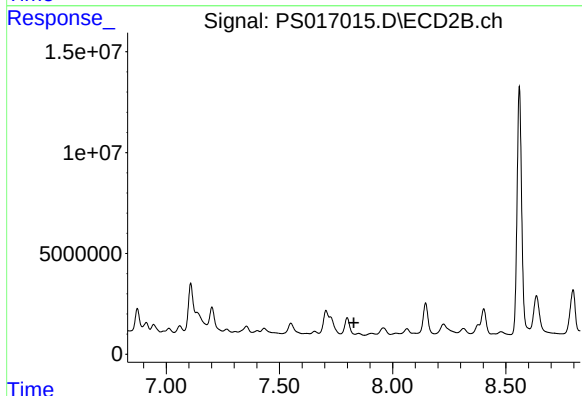
R.T.: 7.550 min
Delta R.T.: 0.011 min
Response: 9034012
Conc: 13.93 ng/ml



#9 2,4-D

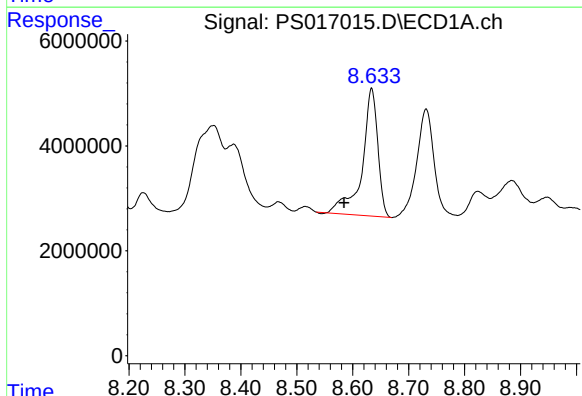
R.T.: 8.225 min
Delta R.T.: -0.053 min
Response: 4974905
Conc: 2.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



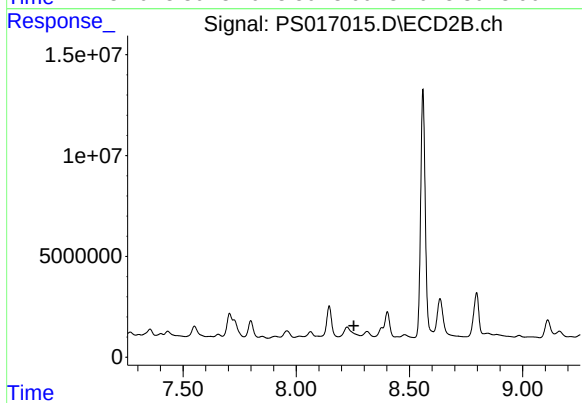
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



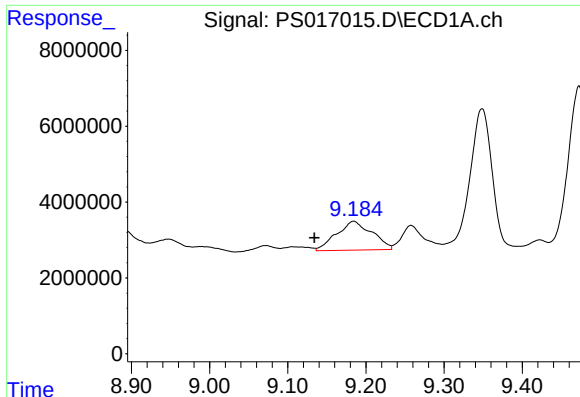
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: 0.049 min
Response: 47486869
Conc: 2.35 ng/ml



#10 Pentachlorophenol

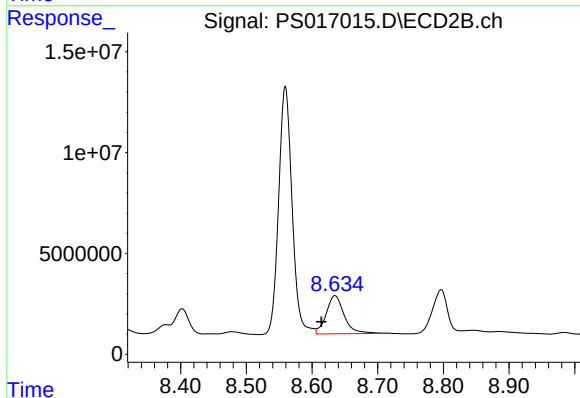
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



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

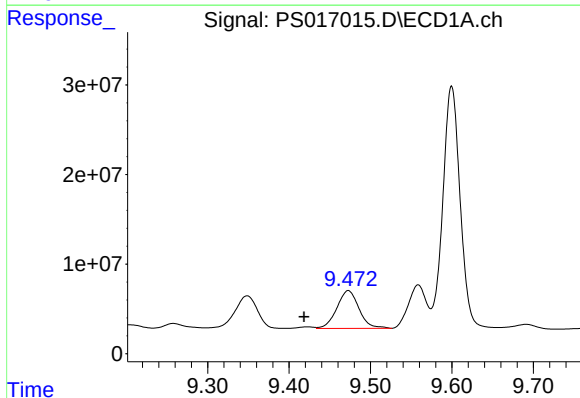
R.T.: 9.184 min
Delta R.T.: 0.050 min
Response: 24017416
Conc: 3.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



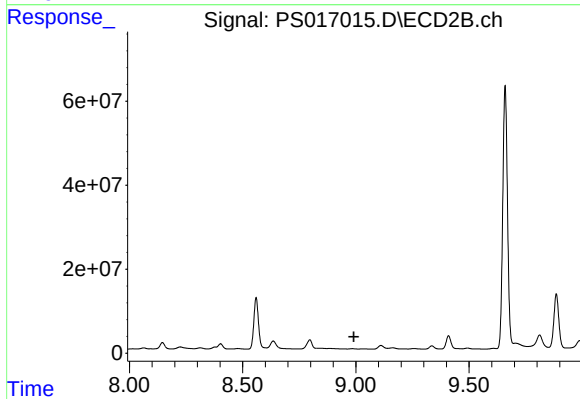
#11 2,4,5-TP (SILVEX)

R.T.: 8.635 min
Delta R.T.: 0.020 min
Response: 36188363
Conc: 10.34 ng/ml



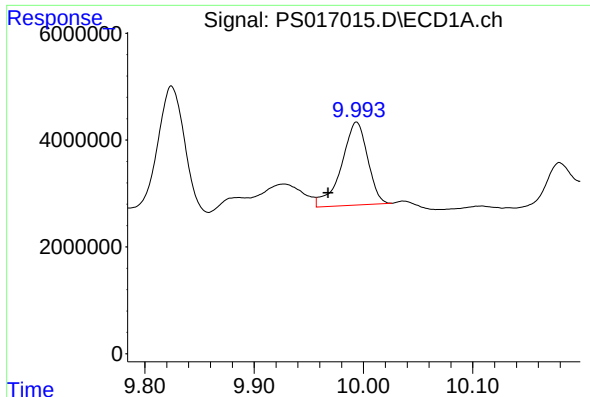
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: 0.054 min
Response: 79847916
Conc: 9.67 ng/ml



#12 2,4,5-T

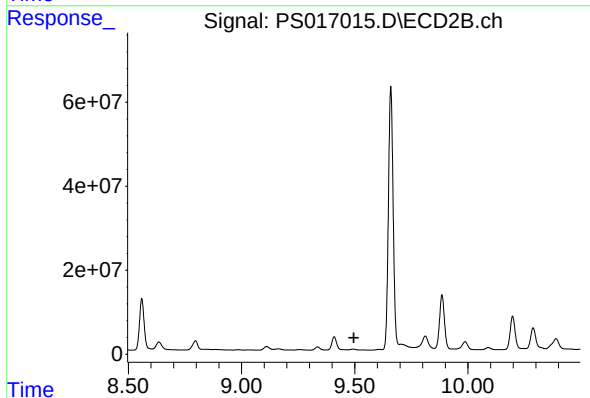
R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



#13 2,4-DB

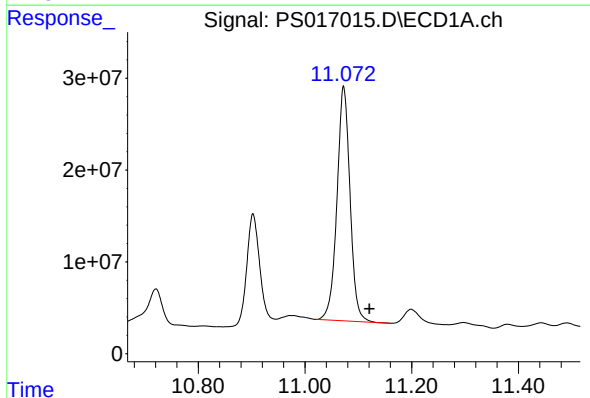
R.T.: 9.994 min
Delta R.T.: 0.026 min
Response: 25772128
Conc: 15.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



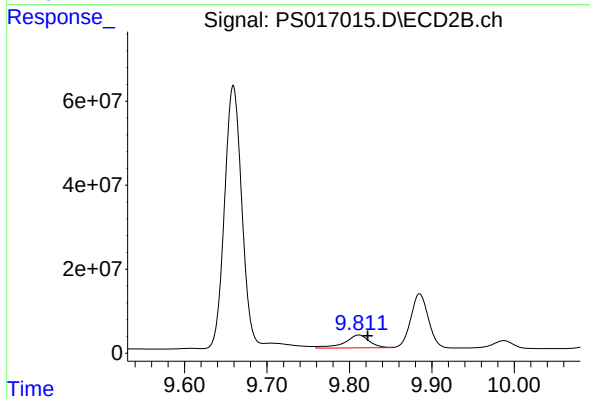
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.496 min
Response: 0
Conc: N.D.



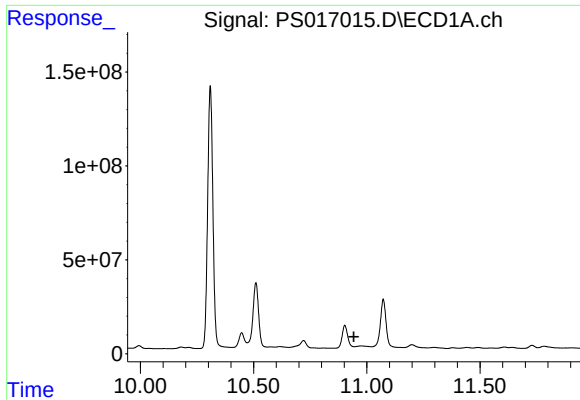
#14 DINOSEB

R.T.: 11.073 min
Delta R.T.: -0.049 min
Response: 434328318
Conc: 71.29 ng/ml



#14 DINOSEB

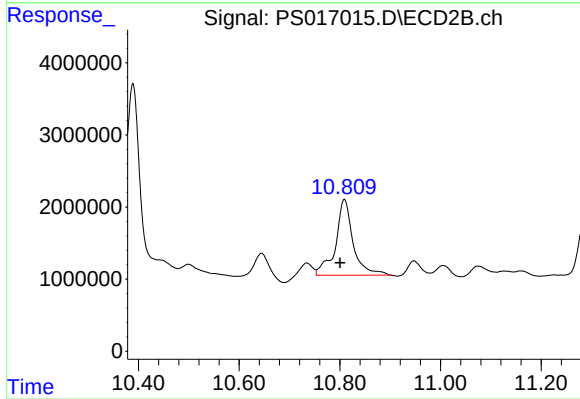
R.T.: 9.811 min
Delta R.T.: -0.011 min
Response: 62867823
Conc: 25.67 ng/ml



#15 Picloram

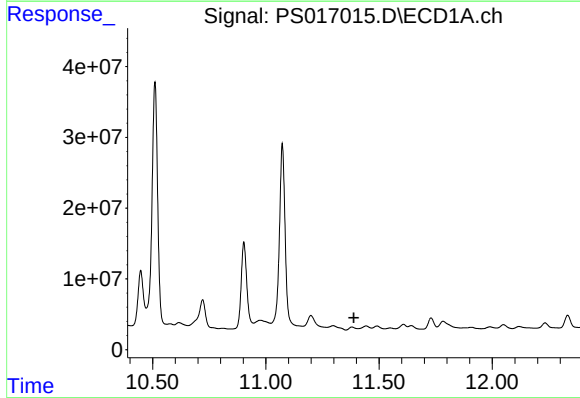
R.T.: 10.975 min
Delta R.T.: 0.032 min
Response: -112968093
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



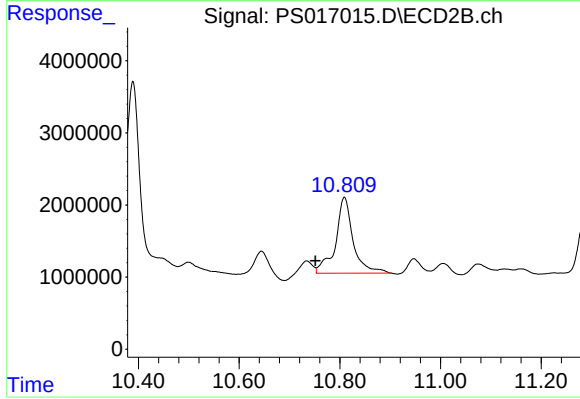
#15 Picloram

R.T.: 10.809 min
Delta R.T.: 0.008 min
Response: 25565622
Conc: 5.96 ng/ml



#16 DCPA

R.T.: 11.380 min
Delta R.T.: -0.009 min
Response: -75123
Conc: N.D.



#16 DCPA

R.T.: 10.809 min
Delta R.T.: 0.058 min
Response: 25565622
Conc: 5.87 ng/ml