

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
 Data File : PS017025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 09:54
 Operator : DD\AJ
 Sample : PB139691BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:33:44 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	835.7E6	353.7E6	548.546	603.284
Target Compounds							
1) T	Dalapon	2.955f	2.502	35816405	175.4E6	15.021	241.308 #
2) T	3,5-DICHL...	6.434f	5.967	1540185	76613969	<MDL	86.900 #
3) T	4-Nitroph...	7.046f	6.420	81249350	22425016	93.793	71.708
5) T	DICAMBA	7.334	6.869f	16341593	82118044	2.800	32.235 #
6) T	MCP	7.557	0.000	309.2E6	0	71.375	N.D. #
7) T	MCPA	7.660	7.203	41049993	33425619	6.637	10.977 #
8) T	DICHLORPROP	8.061	7.544	18325155	252.2E6	12.412	388.873 #
10) T	Pentachlo...	8.591	8.240	537.8E6	19803151	26.614	2.406 #
11) T	2,4,5-TP ...	9.182f	8.631	1061.9E6	187.1E6	132.985	53.448 #
12) T	2,4,5-T	9.471f	8.989	265.6E6	21392191	32.174	6.574 #
13) T	2,4-DB	9.993	9.473	26362879	36948988	15.948	88.676 #
14) T	DINOSEB	11.070f	9.815	805.1E6	95656419	132.139	39.051 #
16) T	DCPA	11.359	10.798f	26816033	285.8E6	2.612	65.558 #

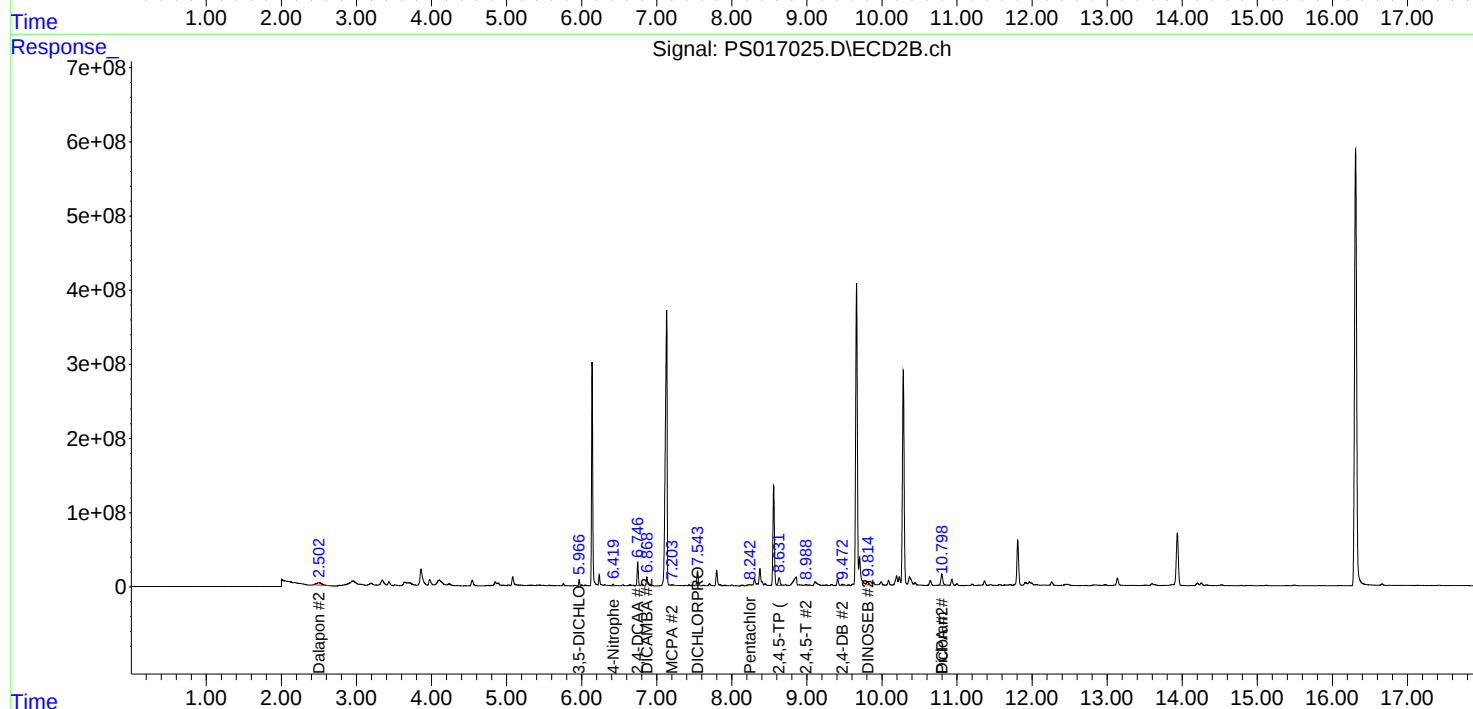
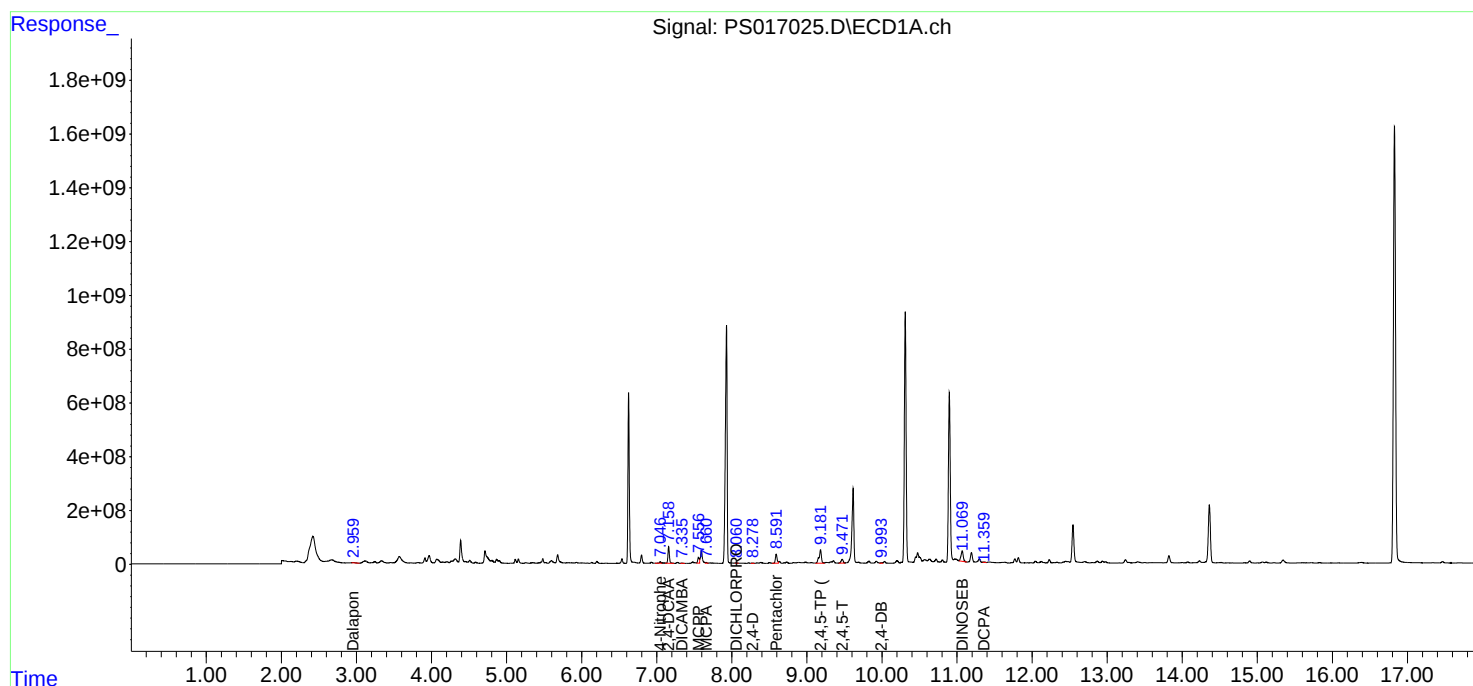
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

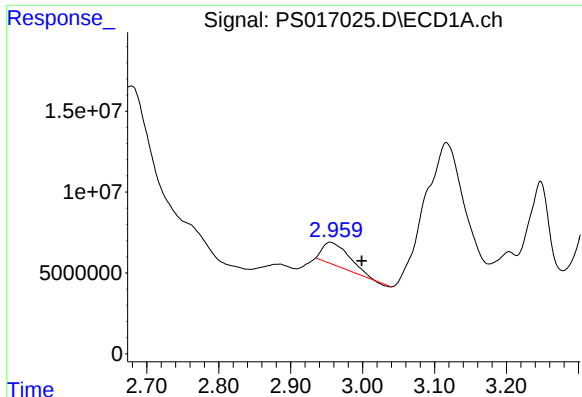
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
Data File : PS017025.D
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Acq On : 08 Oct 2021 09:54
Operator : DD\AJ
Sample : PB139691BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:33:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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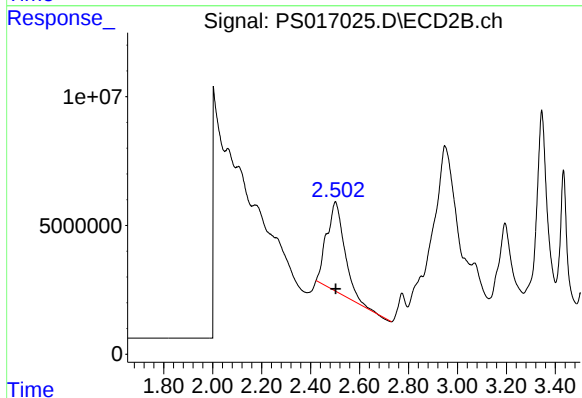




#1 Dalapon

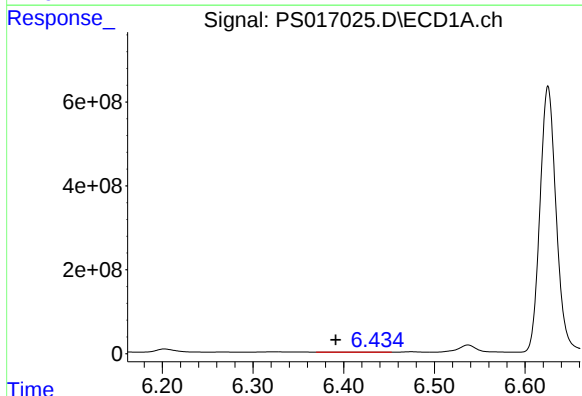
R.T.: 2.955 min
Delta R.T.: -0.044 min
Response: 35816405
Conc: 15.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



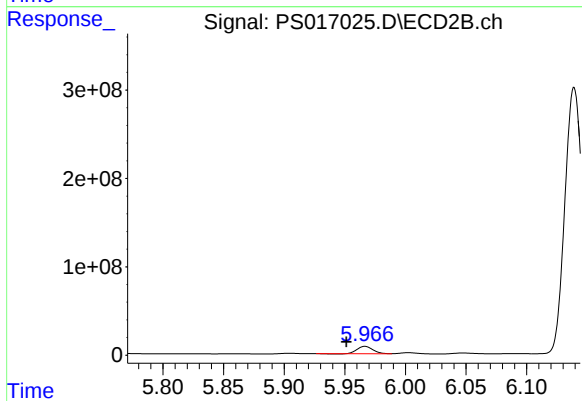
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: 0.000 min
Response: 175389516
Conc: 241.31 ng/ml



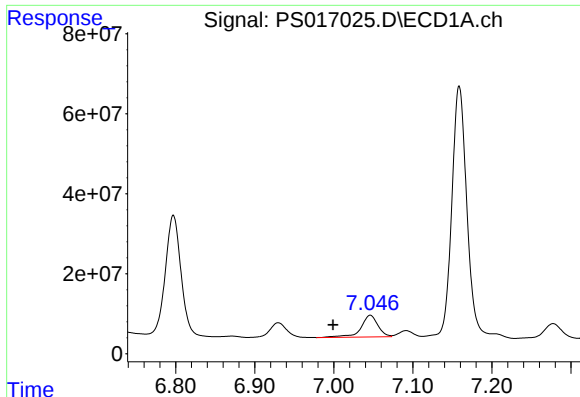
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: 0.043 min
Response: 1540185
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

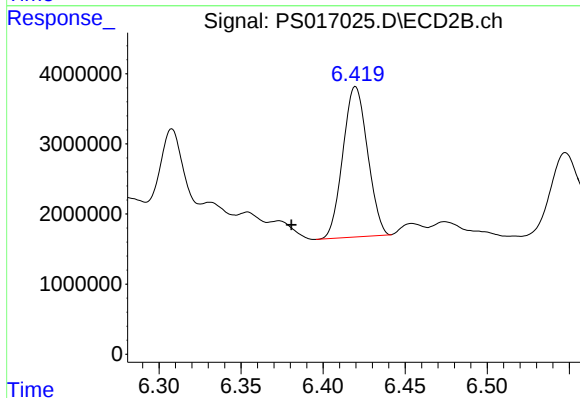
R.T.: 5.967 min
Delta R.T.: 0.015 min
Response: 76613969
Conc: 86.90 ng/ml



#3 4-Nitrophenol

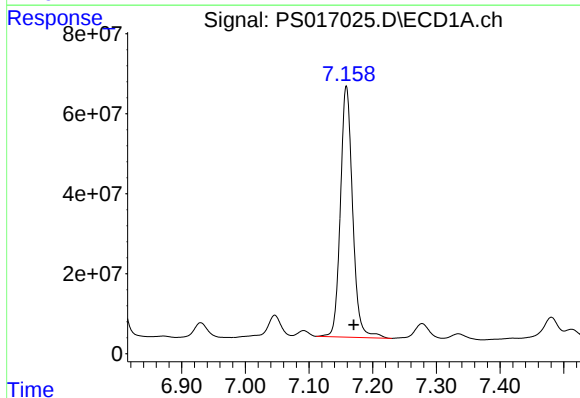
R.T.: 7.046 min
Delta R.T.: 0.047 min
Response: 81249350
Conc: 93.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



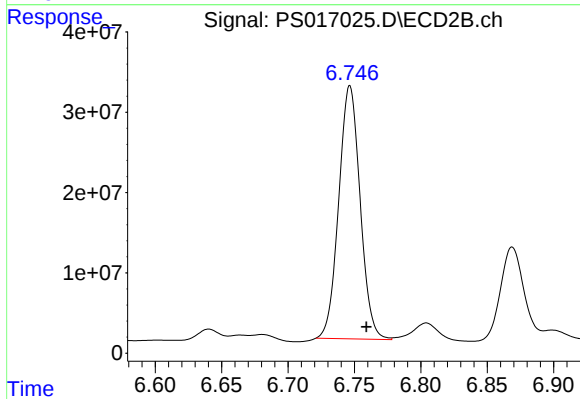
#3 4-Nitrophenol

R.T.: 6.420 min
Delta R.T.: 0.039 min
Response: 22425016
Conc: 71.71 ng/ml



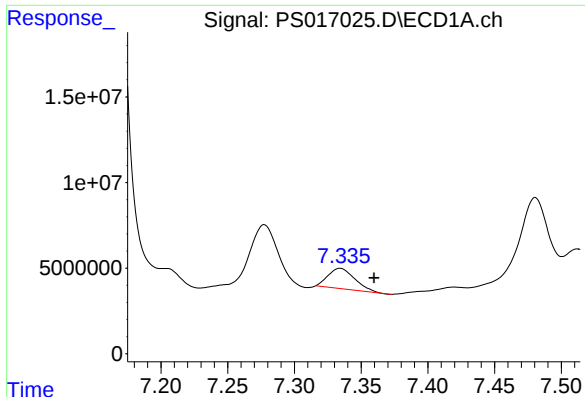
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 835737726
Conc: 548.55 ng/ml



#4 2,4-DCAA

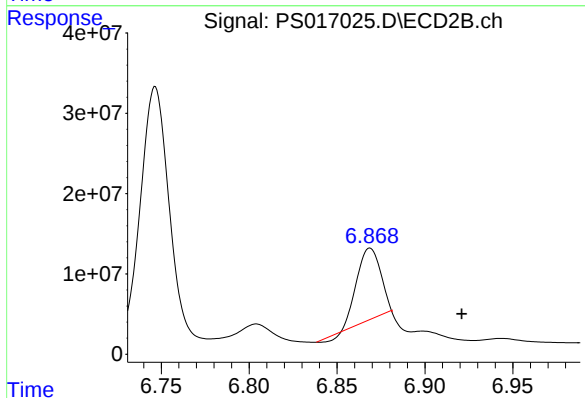
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 353743435
Conc: 603.28 ng/ml



#5 DICAMBA

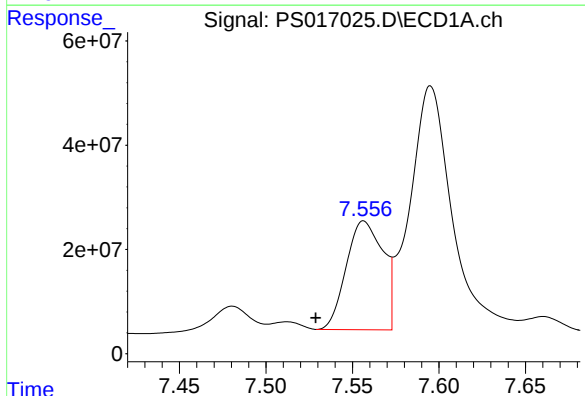
R.T.: 7.334 min
Delta R.T.: -0.026 min
Response: 16341593
Conc: 2.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



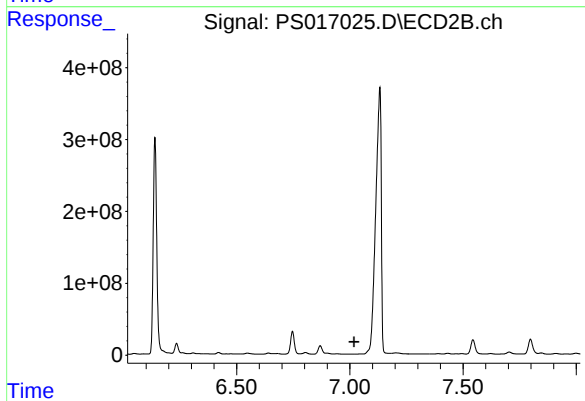
#5 DICAMBA

R.T.: 6.869 min
Delta R.T.: -0.052 min
Response: 82118044
Conc: 32.24 ng/ml



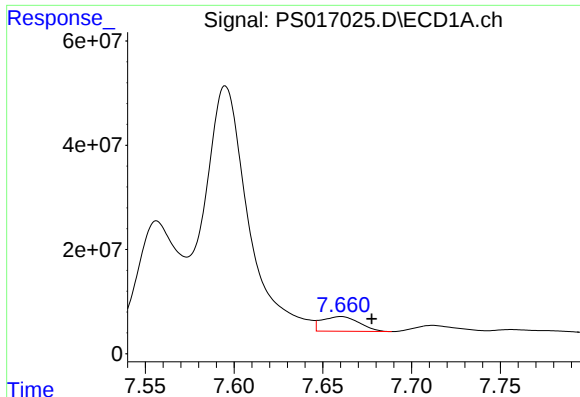
#6 MCP

R.T.: 7.557 min
Delta R.T.: 0.028 min
Response: 309241012
Conc: 71.37 ug/ml



#6 MCP

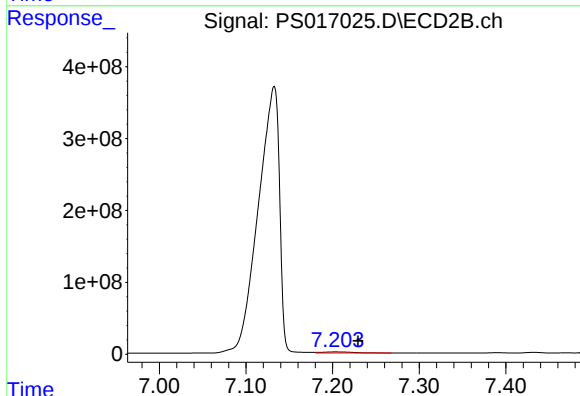
R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#7 MCPA

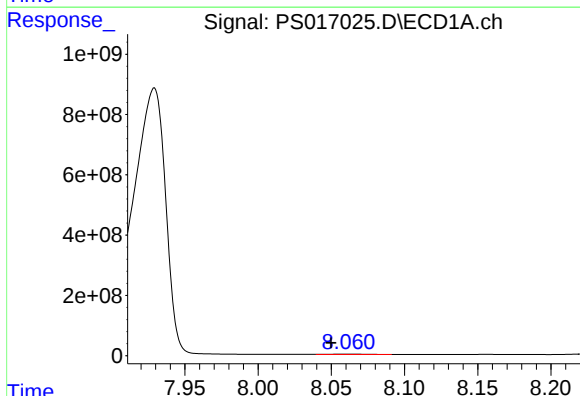
R.T.: 7.660 min
Delta R.T.: -0.018 min
Response: 41049993
Conc: 6.64 ug/ml

Instrument :
ECD_S
ClientSampleId :



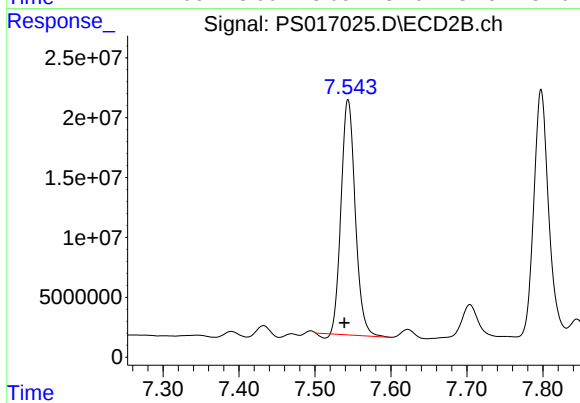
#7 MCPA

R.T.: 7.203 min
Delta R.T.: -0.026 min
Response: 33425619
Conc: 10.98 ug/ml



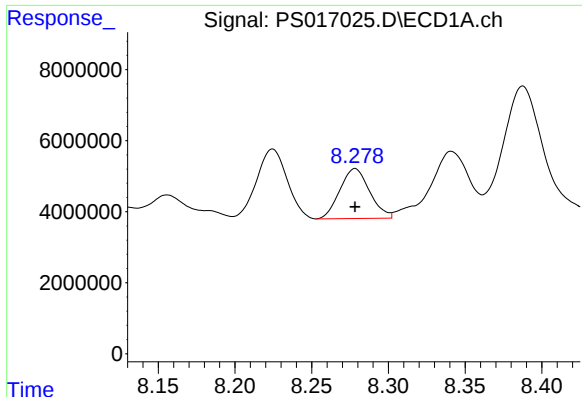
#8 DICHLORPROP

R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 18325155
Conc: 12.41 ng/ml



#8 DICHLORPROP

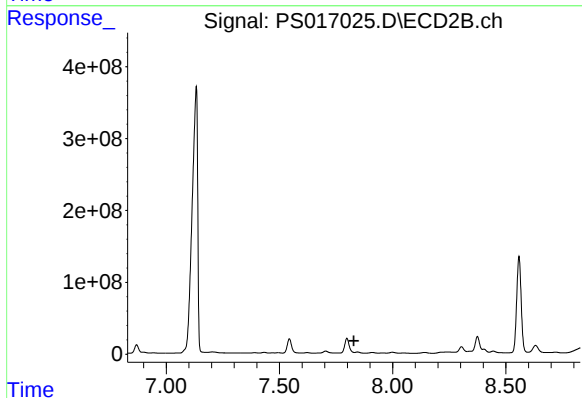
R.T.: 7.544 min
Delta R.T.: 0.005 min
Response: 252193449
Conc: 388.87 ng/ml



#9 2,4-D

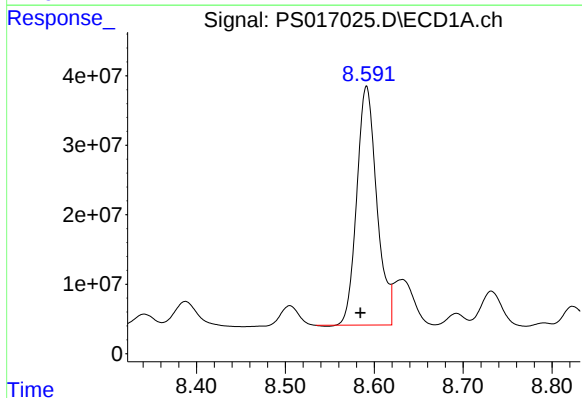
R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 19018242
Conc: 10.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



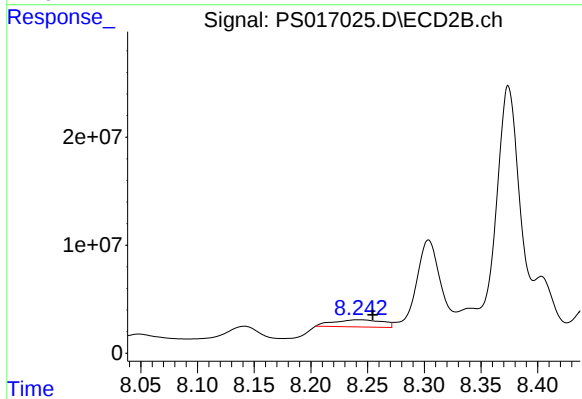
#9 2,4-D

R.T.: 7.845 min
Delta R.T.: 0.016 min
Response: -175224528
Conc: N.D.



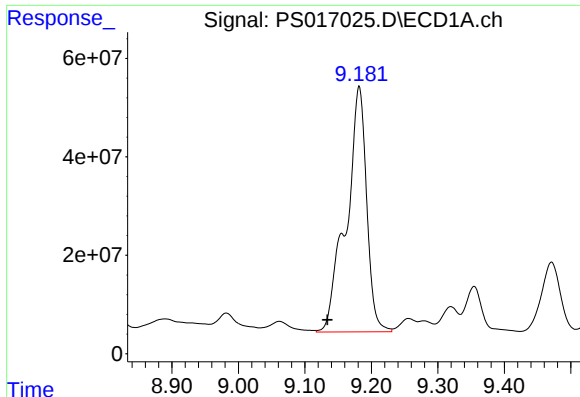
#10 Pentachlorophenol

R.T.: 8.591 min
Delta R.T.: 0.007 min
Response: 537770361
Conc: 26.61 ng/ml



#10 Pentachlorophenol

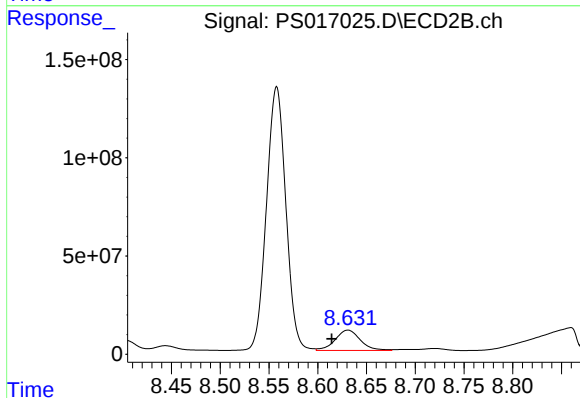
R.T.: 8.240 min
Delta R.T.: -0.014 min
Response: 19803151
Conc: 2.41 ng/ml



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

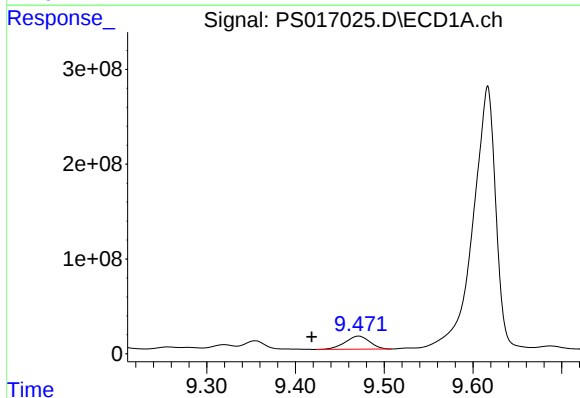
R.T.: 9.182 min
Delta R.T.: 0.047 min
Response: 1061917689
Conc: 132.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



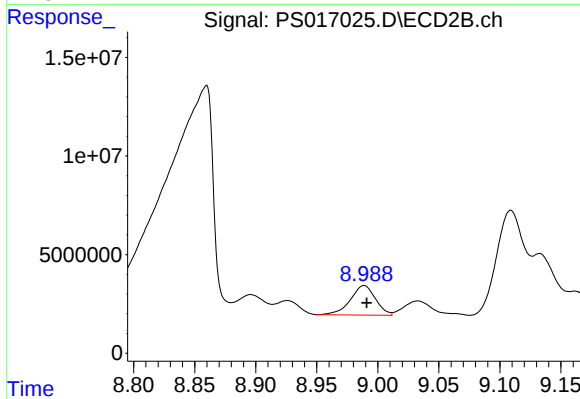
#11 2,4,5-TP (SILVEX)

R.T.: 8.631 min
Delta R.T.: 0.016 min
Response: 187126270
Conc: 53.45 ng/ml



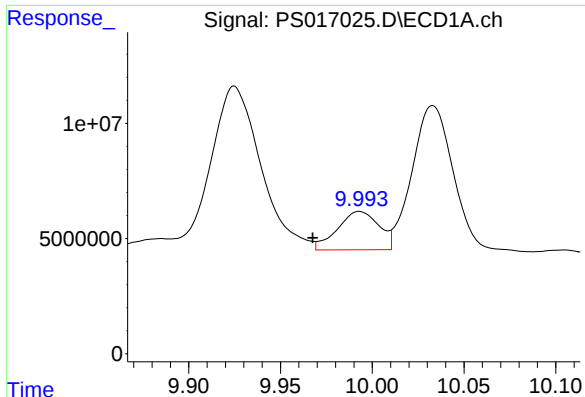
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.053 min
Response: 265550753
Conc: 32.17 ng/ml



#12 2,4,5-T

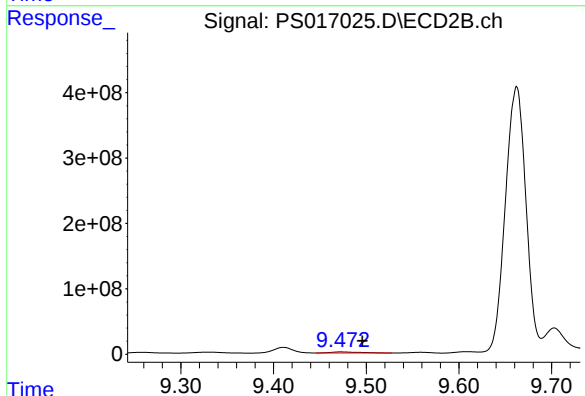
R.T.: 8.989 min
Delta R.T.: -0.002 min
Response: 21392191
Conc: 6.57 ng/ml



#13 2,4-DB

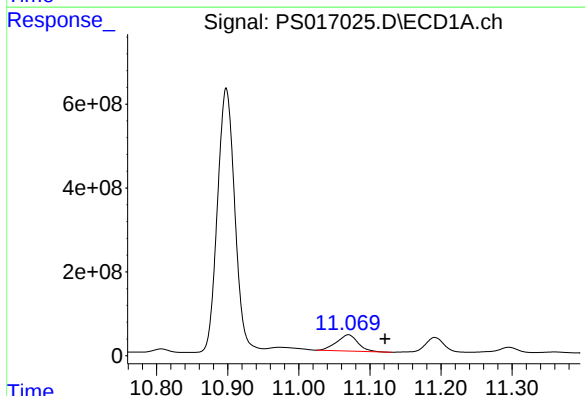
R.T.: 9.993 min
Delta R.T.: 0.026 min
Response: 26362879
Conc: 15.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



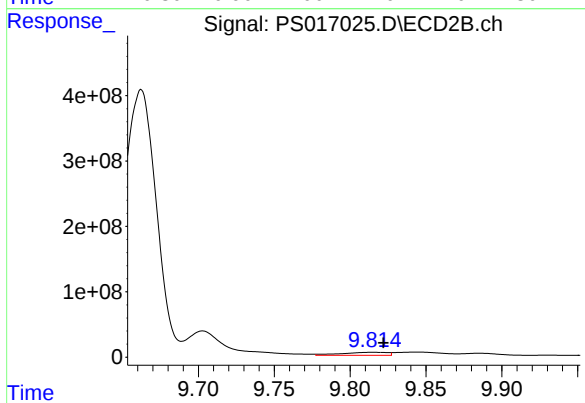
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: -0.023 min
Response: 36948988
Conc: 88.68 ng/ml



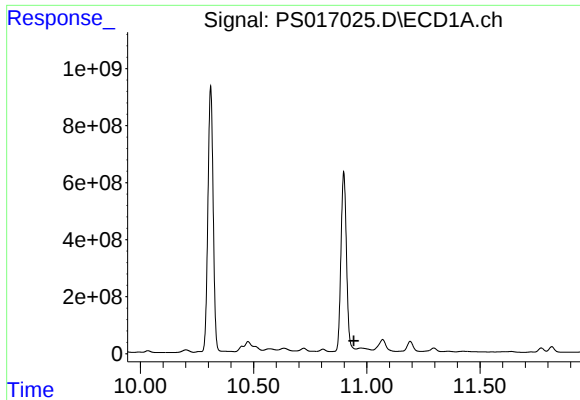
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.052 min
Response: 805063190
Conc: 132.14 ng/ml



#14 DINOSEB

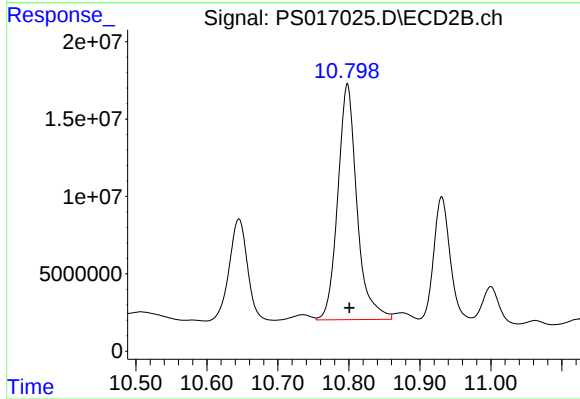
R.T.: 9.815 min
Delta R.T.: -0.007 min
Response: 95656419
Conc: 39.05 ng/ml



#15 Picloram

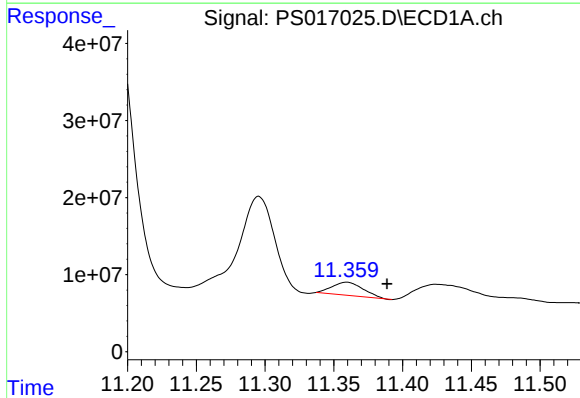
R.T.: 10.973 min
Delta R.T.: 0.031 min
Response: -7414949773
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



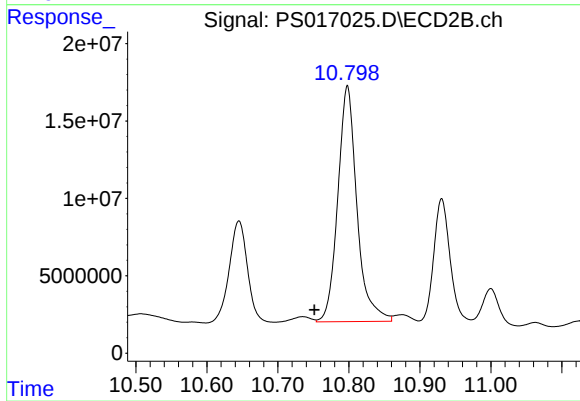
#15 Picloram

R.T.: 10.798 min
Delta R.T.: -0.003 min
Response: 285759515
Conc: 66.61 ng/ml



#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.029 min
Response: 26816033
Conc: 2.61 ng/ml



#16 DCPA

R.T.: 10.798 min
Delta R.T.: 0.046 min
Response: 285759515
Conc: 65.56 ng/ml