

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100721\
 Data File : PS017019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 13:57
 Operator : DD\AJ
 Sample : M4088-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 01:30:23 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	7.157	6.747	947.9E6	306.0E6	622.170	521.945
Target Compounds							
1) T	Dalapon	2.954f	2.502	38589378	146.2E6	16.184	201.106 #
2) T	3,5-DICHL...	6.414	5.967	2328889	75205581	1.094	85.302 #
3) T	4-Nitroph...	7.044f	6.420	292.1E6	66819586	337.217	213.669 #
5) T	DICAMBA	7.336	6.869f	10823884	72052968	1.855	28.284 #
6) T	MCPD	7.511	0.000	10941419	0	2.525	N.D. #
7) T	MCPA	7.615f	7.212	288.5E6	16366869	46.645	5.375 #
8) T	DICHLORPROP	8.076	7.544	83748552	42746244	56.723	65.913
10) T	Pentachlo...	8.591	8.240	730.0E6	16548175	36.128	2.011 #
11) T	2,4,5-TP ...	9.182f	8.631	880.2E6	217.4E6	110.228	62.092 #
12) T	2,4,5-T	9.471f	8.990	379.5E6	12940370	45.977	3.976 #
13) T	2,4-DB	9.994	9.494	24972405	12236043	15.107	29.366 #
14) T	DINOSEB	11.068f	9.846	955.0E6	7414.5E6	156.755	3026.896 #
16) T	DCPA	11.359	10.798f	58457361	225.9E6	5.693	51.824 #

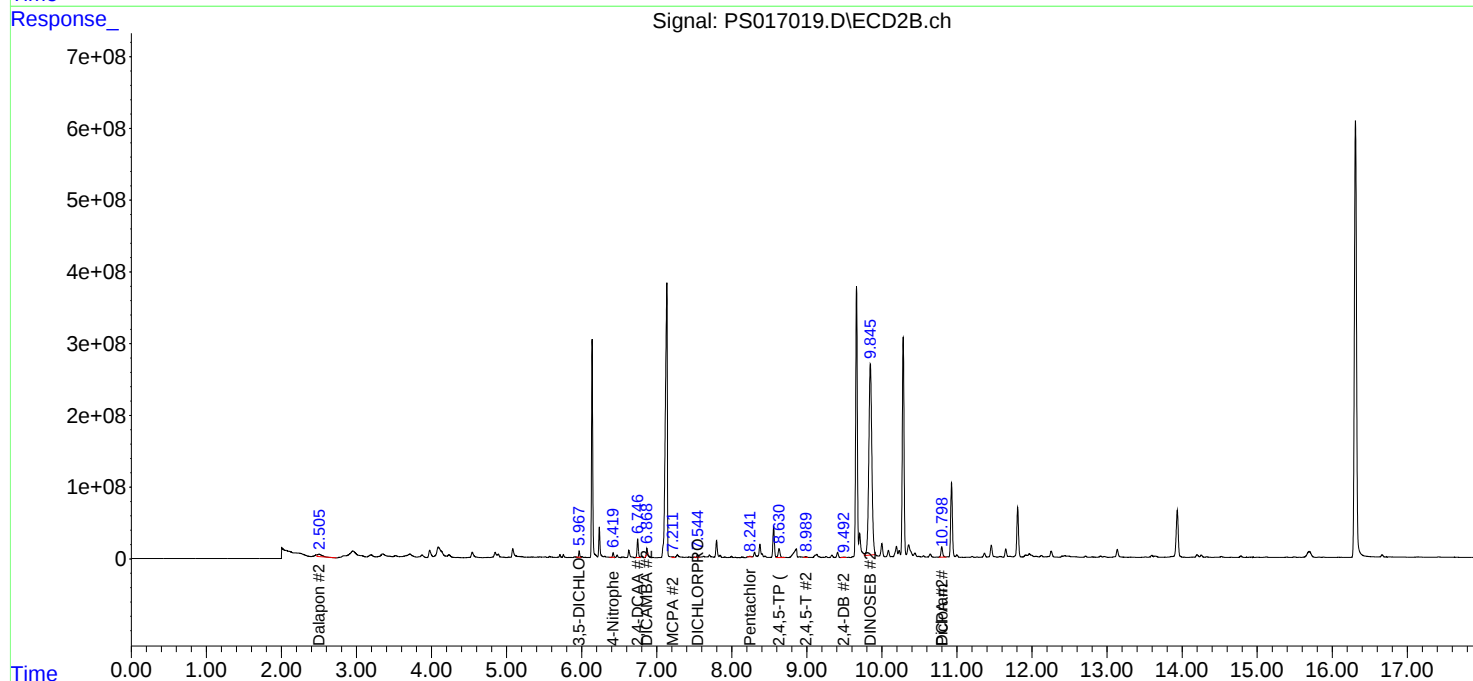
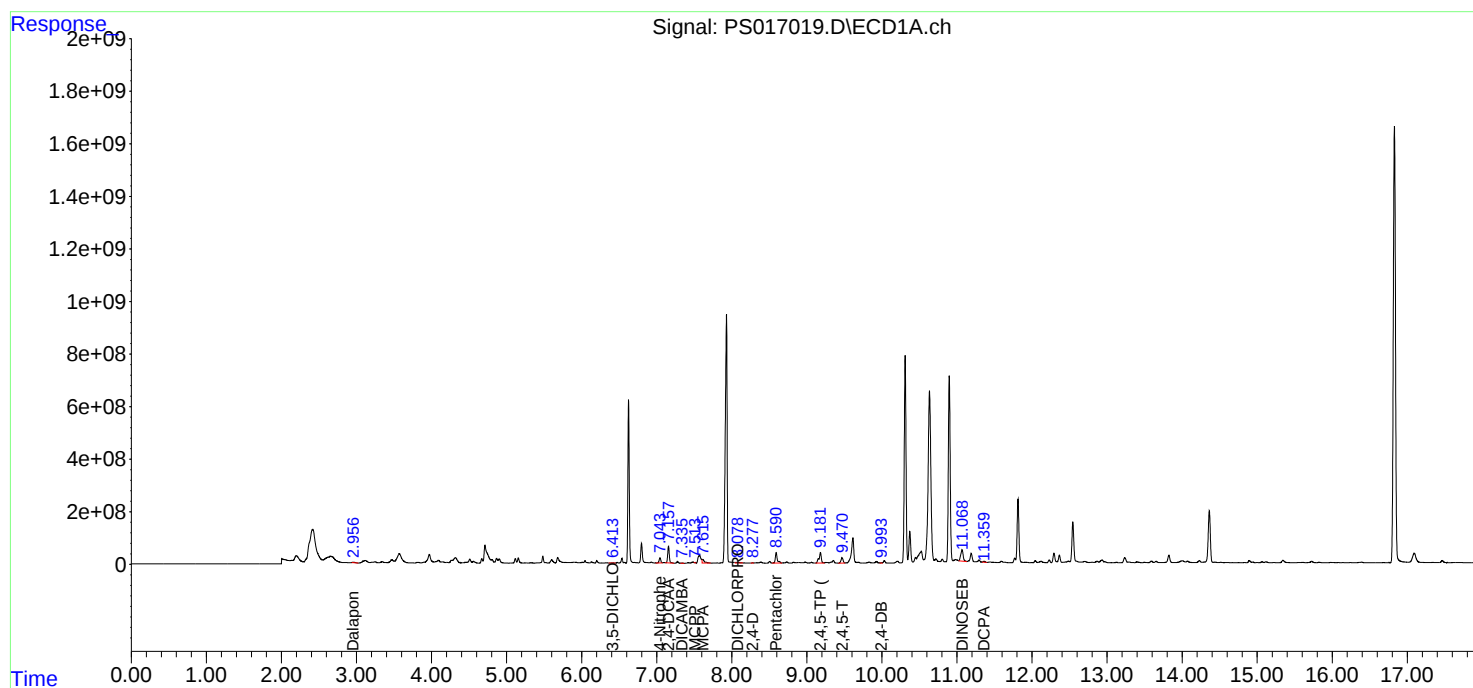
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

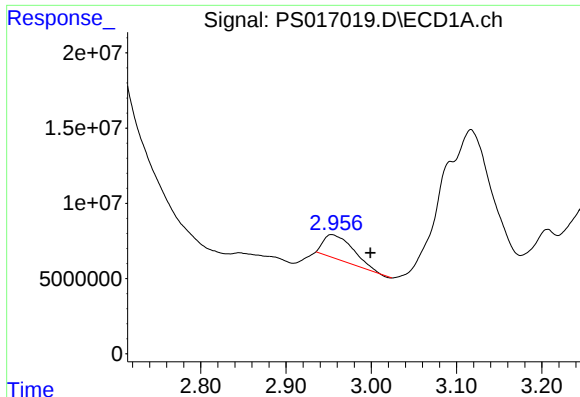
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100721\
Data File : PS017019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2021 13:57
Operator : DD\AJ
Sample : M4088-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:30:23 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

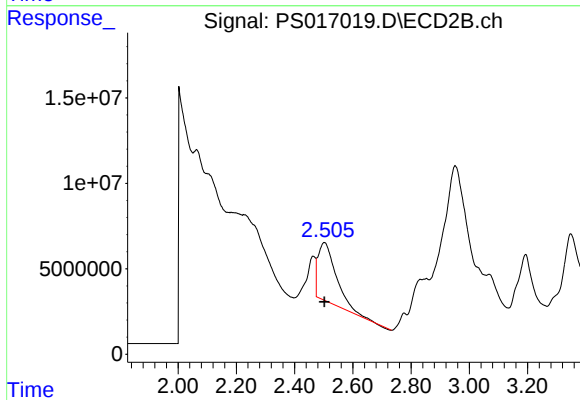




#1 Dalapon

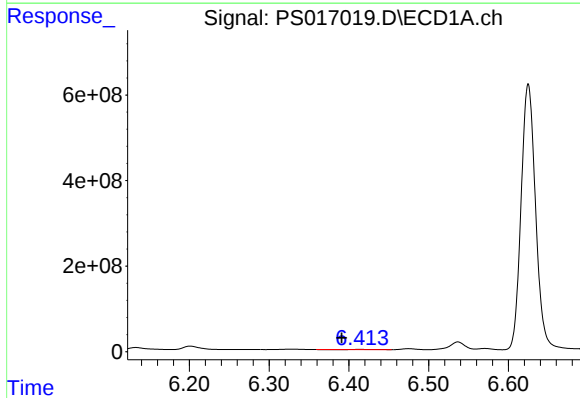
R.T.: 2.954 min
Delta R.T.: -0.045 min
Response: 38589378
Conc: 16.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



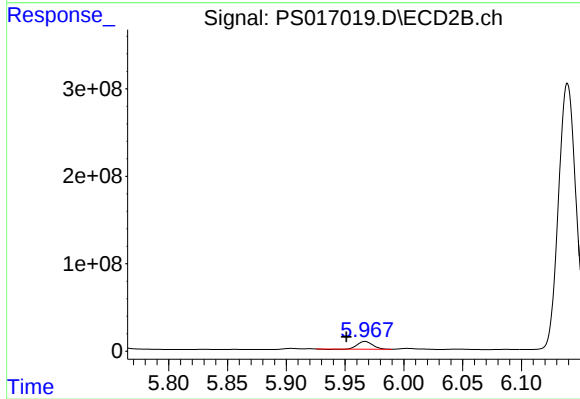
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: 0.000 min
Response: 146169686
Conc: 201.11 ng/ml



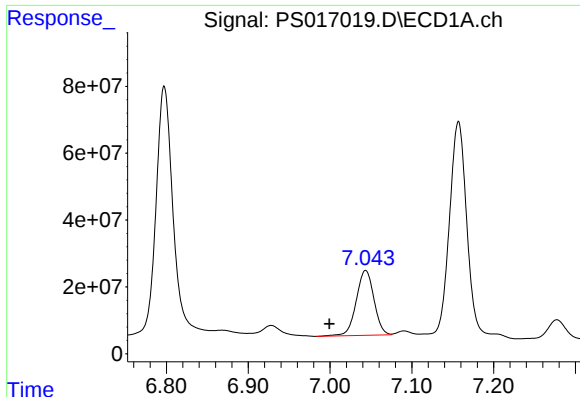
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.414 min
Delta R.T.: 0.022 min
Response: 2328889
Conc: 1.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

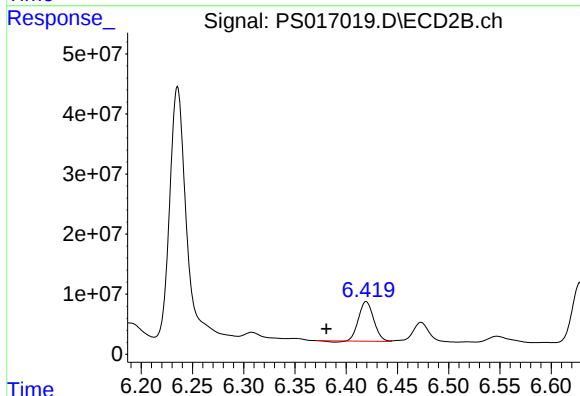
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 75205581
Conc: 85.30 ng/ml



#3 4-Nitrophenol

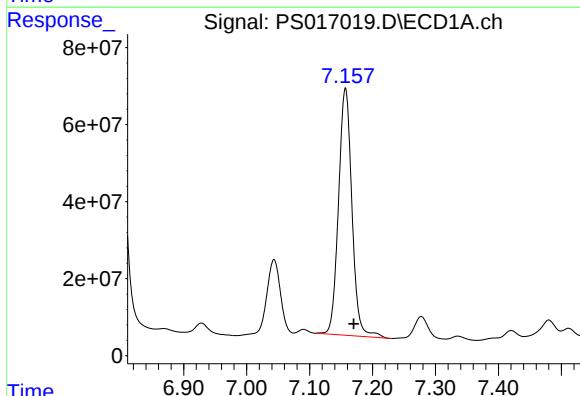
R.T.: 7.044 min
Delta R.T.: 0.044 min
Response: 292118507
Conc: 337.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



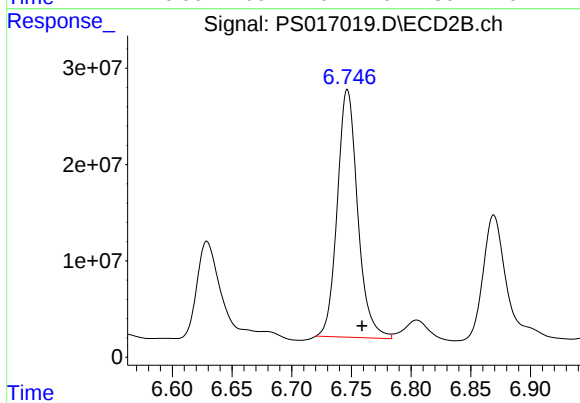
#3 4-Nitrophenol

R.T.: 6.420 min
Delta R.T.: 0.039 min
Response: 66819586
Conc: 213.67 ng/ml



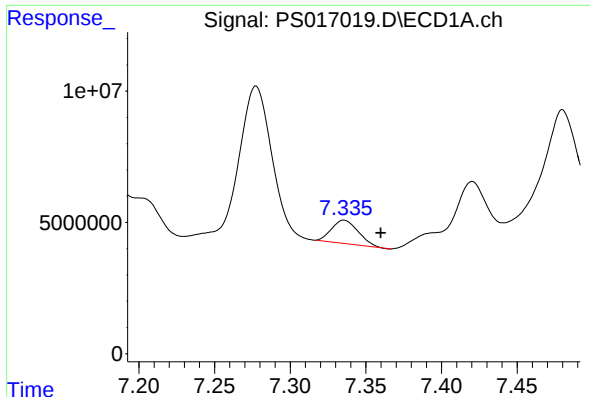
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 947906517
Conc: 622.17 ng/ml



#4 2,4-DCAA

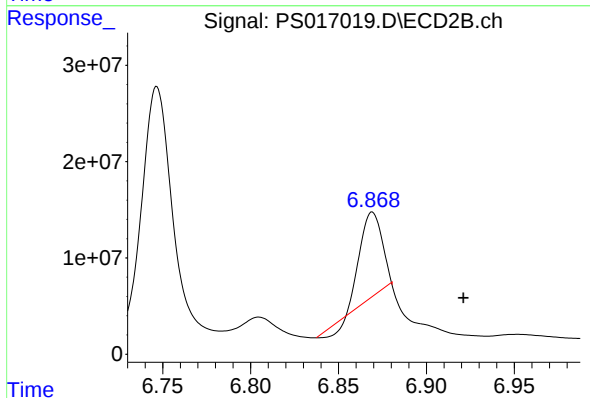
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 306049272
Conc: 521.95 ng/ml



#5 DICAMBA

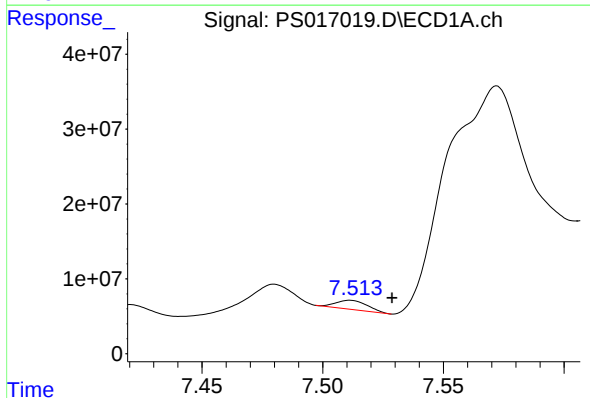
R.T.: 7.336 min
Delta R.T.: -0.024 min
Response: 10823884
Conc: 1.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



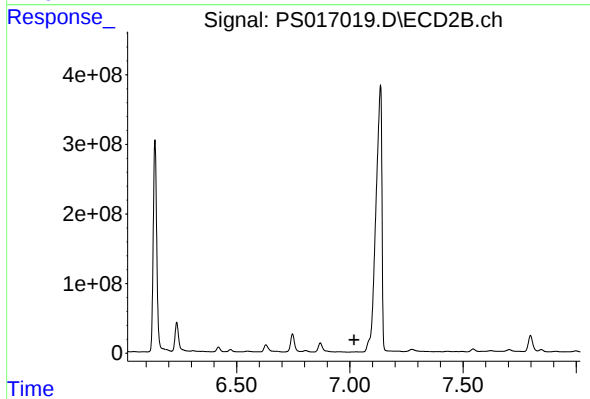
#5 DICAMBA

R.T.: 6.869 min
Delta R.T.: -0.052 min
Response: 72052968
Conc: 28.28 ng/ml



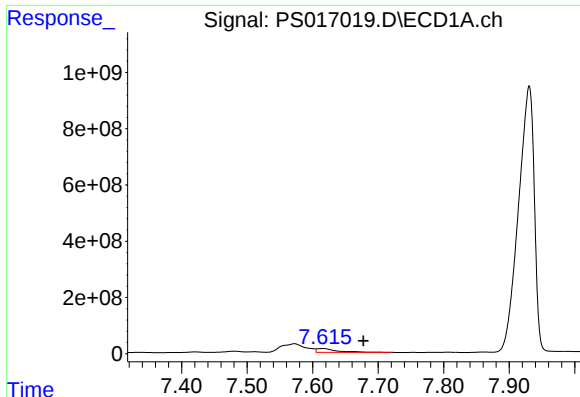
#6 MCP

R.T.: 7.511 min
Delta R.T.: -0.018 min
Response: 10941419
Conc: 2.53 ug/ml



#6 MCP

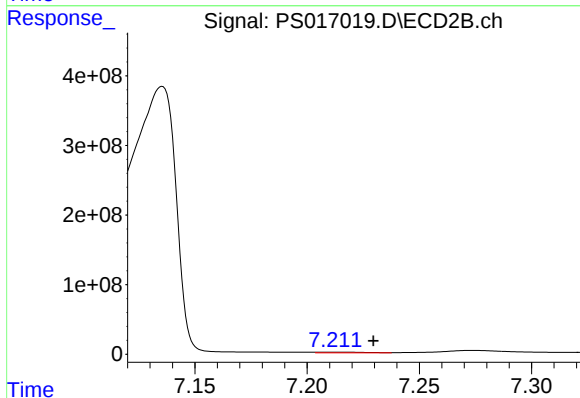
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.



#7 MCPA

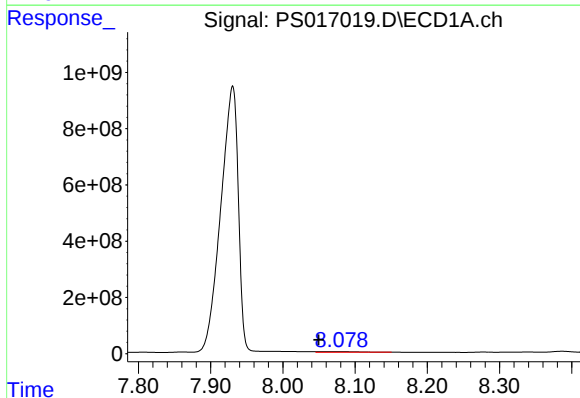
R.T.: 7.615 min
Delta R.T.: -0.063 min
Response: 288477839
Conc: 46.64 ug/ml

Instrument :
ECD_S
ClientSampleId :



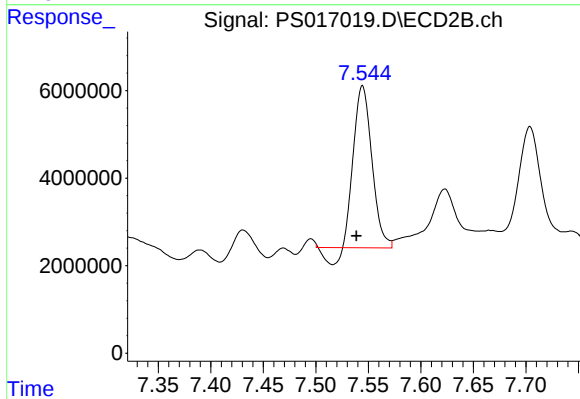
#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.017 min
Response: 16366869
Conc: 5.37 ug/ml



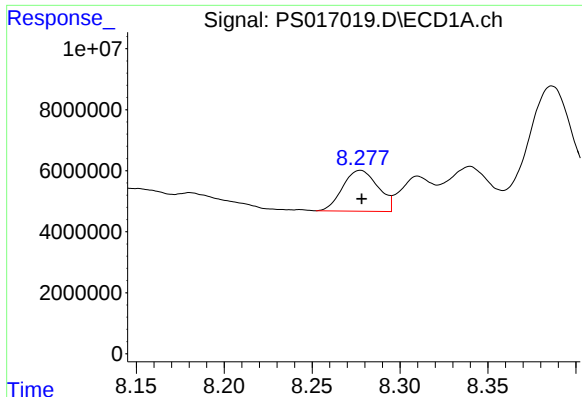
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: 0.026 min
Response: 83748552
Conc: 56.72 ng/ml



#8 DICHLORPROP

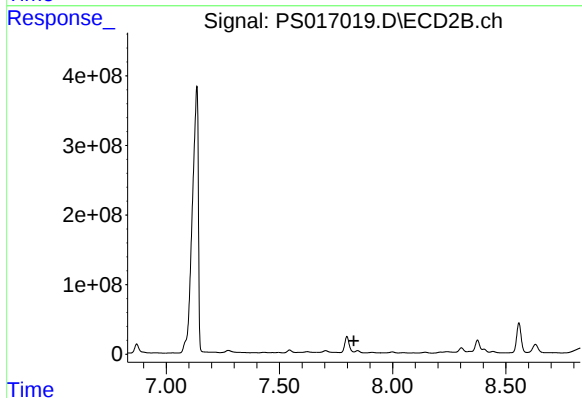
R.T.: 7.544 min
Delta R.T.: 0.006 min
Response: 42746244
Conc: 65.91 ng/ml



#9 2,4-D

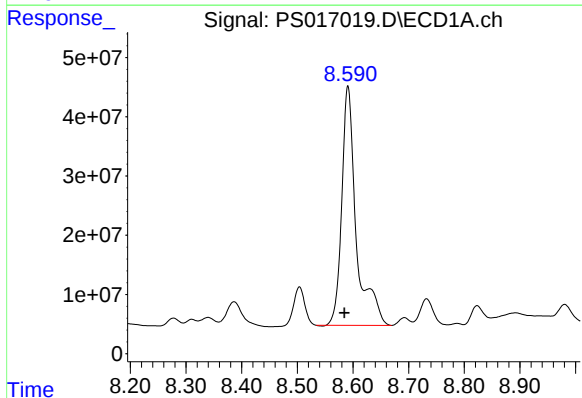
R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 18818665
Conc: 10.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



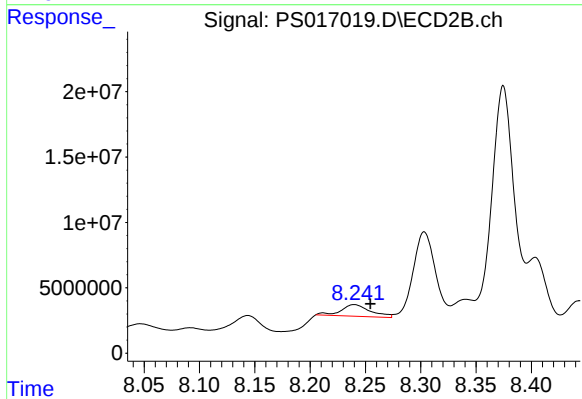
#9 2,4-D

R.T.: 7.845 min
Delta R.T.: 0.016 min
Response: -85017254
Conc: N.D.



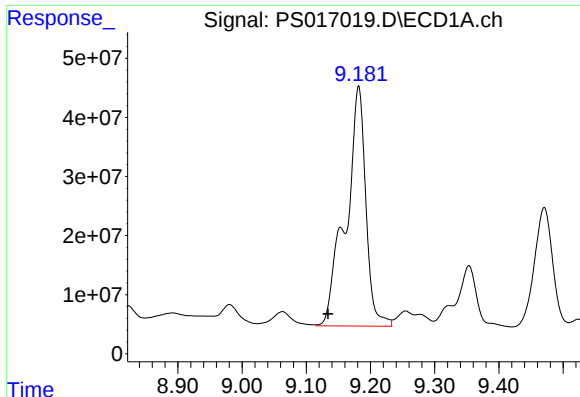
#10 Pentachlorophenol

R.T.: 8.591 min
Delta R.T.: 0.007 min
Response: 730022820
Conc: 36.13 ng/ml



#10 Pentachlorophenol

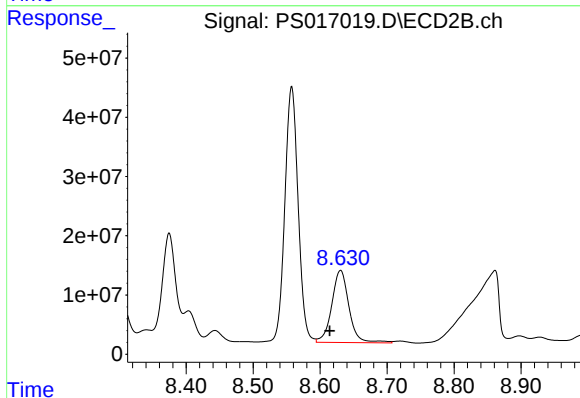
R.T.: 8.240 min
Delta R.T.: -0.015 min
Response: 16548175
Conc: 2.01 ng/ml



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

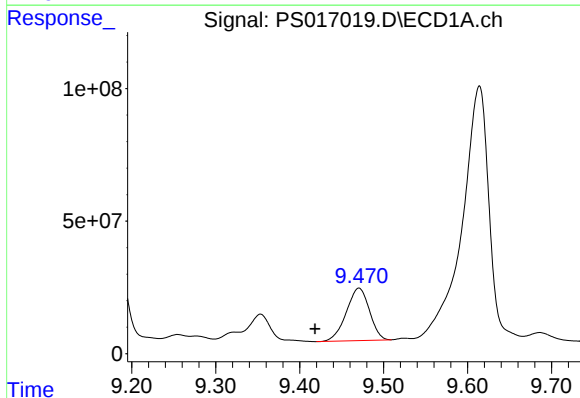
R.T.: 9.182 min
Delta R.T.: 0.047 min
Response: 880202350
Conc: 110.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



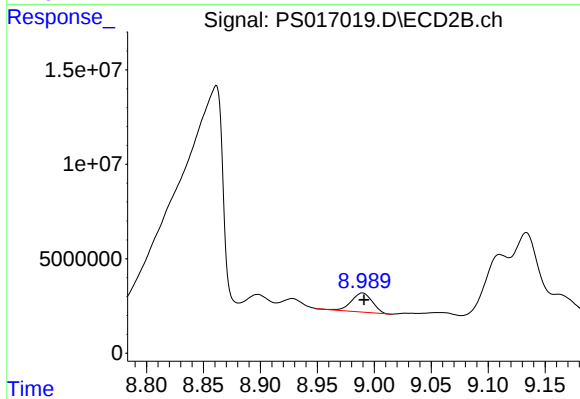
#11 2,4,5-TP (SILVEX)

R.T.: 8.631 min
Delta R.T.: 0.016 min
Response: 217392160
Conc: 62.09 ng/ml



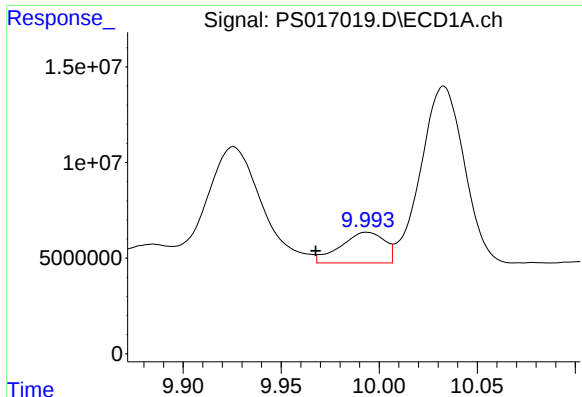
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.052 min
Response: 379470411
Conc: 45.98 ng/ml



#12 2,4,5-T

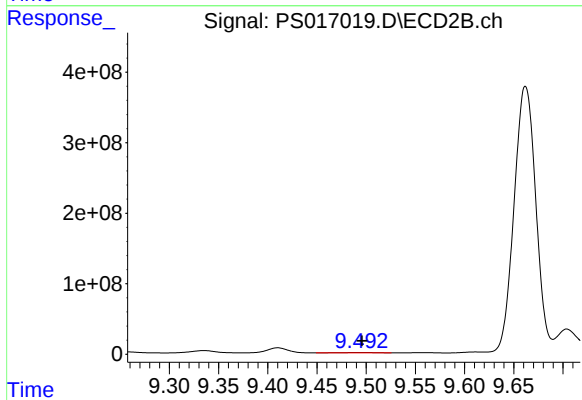
R.T.: 8.990 min
Delta R.T.: -0.001 min
Response: 12940370
Conc: 3.98 ng/ml



#13 2,4-DB

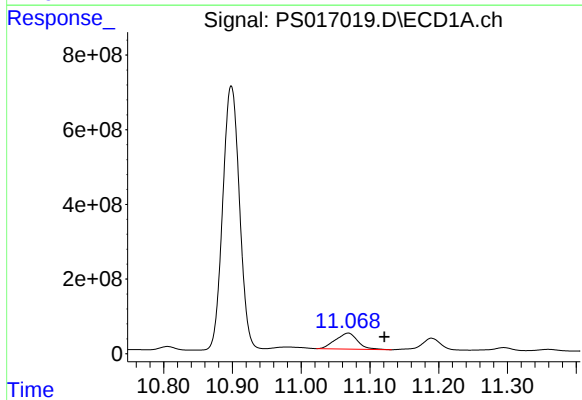
R.T.: 9.994 min
Delta R.T.: 0.026 min
Response: 24972405
Conc: 15.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



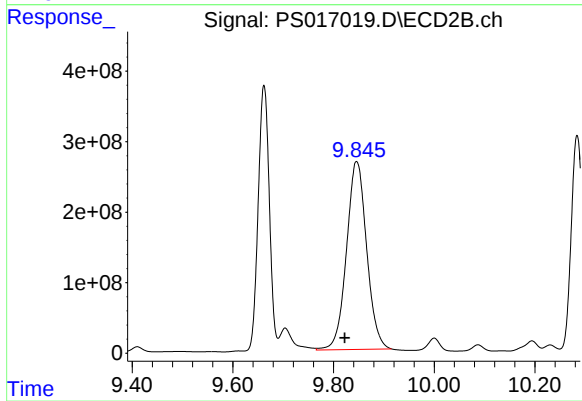
#13 2,4-DB

R.T.: 9.494 min
Delta R.T.: -0.002 min
Response: 12236043
Conc: 29.37 ng/ml



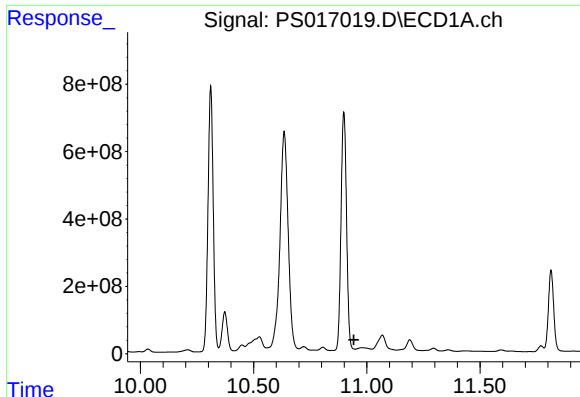
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.053 min
Response: 955036047
Conc: 156.75 ng/ml



#14 DINOSEB

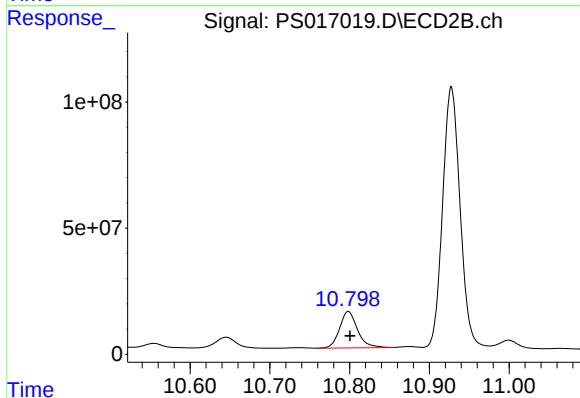
R.T.: 9.846 min
Delta R.T.: 0.024 min
Response: 7414511566
Conc: 3026.90 ng/ml



#15 Picloram

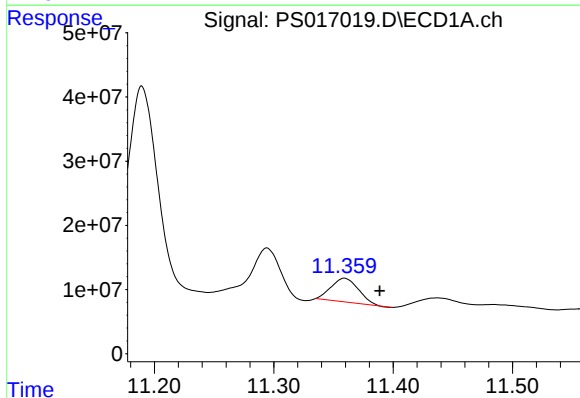
R.T.: 10.981 min
Delta R.T.: 0.038 min
Response: -10977510679
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



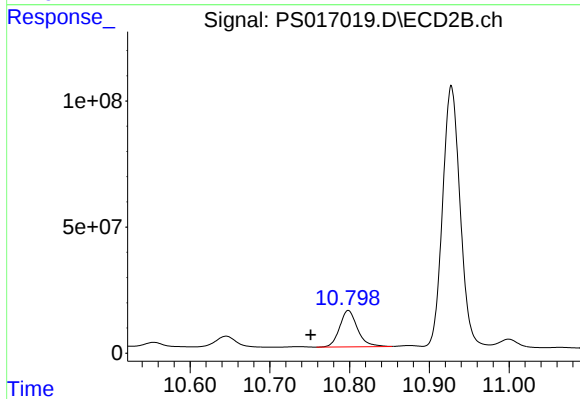
#15 Picloram

R.T.: 10.798 min
Delta R.T.: -0.002 min
Response: 225894487
Conc: 52.66 ng/ml



#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.030 min
Response: 58457361
Conc: 5.69 ng/ml



#16 DCPA

R.T.: 10.798 min
Delta R.T.: 0.047 min
Response: 225894487
Conc: 51.82 ng/ml