

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020122\
 Data File : PS018205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 20:44
 Operator : AJ\MA
 Sample : N1325-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:20:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 06 10:21:08 2022
 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	7.039	6.647	584.7E6	242.5E6	404.508	417.906
Target Compounds							
2) T	3,5-DICHL...	6.319	5.887	19910932	126.4E6	9.256	142.931 #
3) T	4-Nitroph...	6.884	6.327	331.0E6	85652468	409.766	279.433 #
5) T	DICAMBA	7.296f	6.768	2312319	106.1E6	<MDL	40.348 #
6) T	MCP	7.390	6.894	18929604	28813889	4.054	13.396 #
7) T	MCPA	7.538	7.066	43531082	22824.8E6	6.525	7649.230 #
8) T	DICHLORPROP	7.935	7.433	72094503	44782859	45.831	67.098 #
9) T	2,4-D	8.150	7.728	164.2E6	-41266562	90.192	N.D. #
10) T	Pentachlo...	8.459	8.084	582.1E6	20753988	27.555	2.464 #
11) T	2,4,5-TP ...	8.982	8.509	30643680	537.9E6	3.621	150.904 #
12) T	2,4,5-T	9.333f	8.845	932.5E6	73897079	105.197	22.591 #
13) T	2,4-DB	9.802	9.370	1388.3E6	712.4E6	839.840	1610.120 #
14) T	DINOSEB	10.930	9.671	3733.7E6	445.7E6	568.567	178.633 #
15) T	Picloram	10.768	10.673	45958.7E6	4246.7E6	3850.453	908.171 #
16) T	DCPA	11.217	10.595	171.5E6	205.4E6	15.877	46.518 #

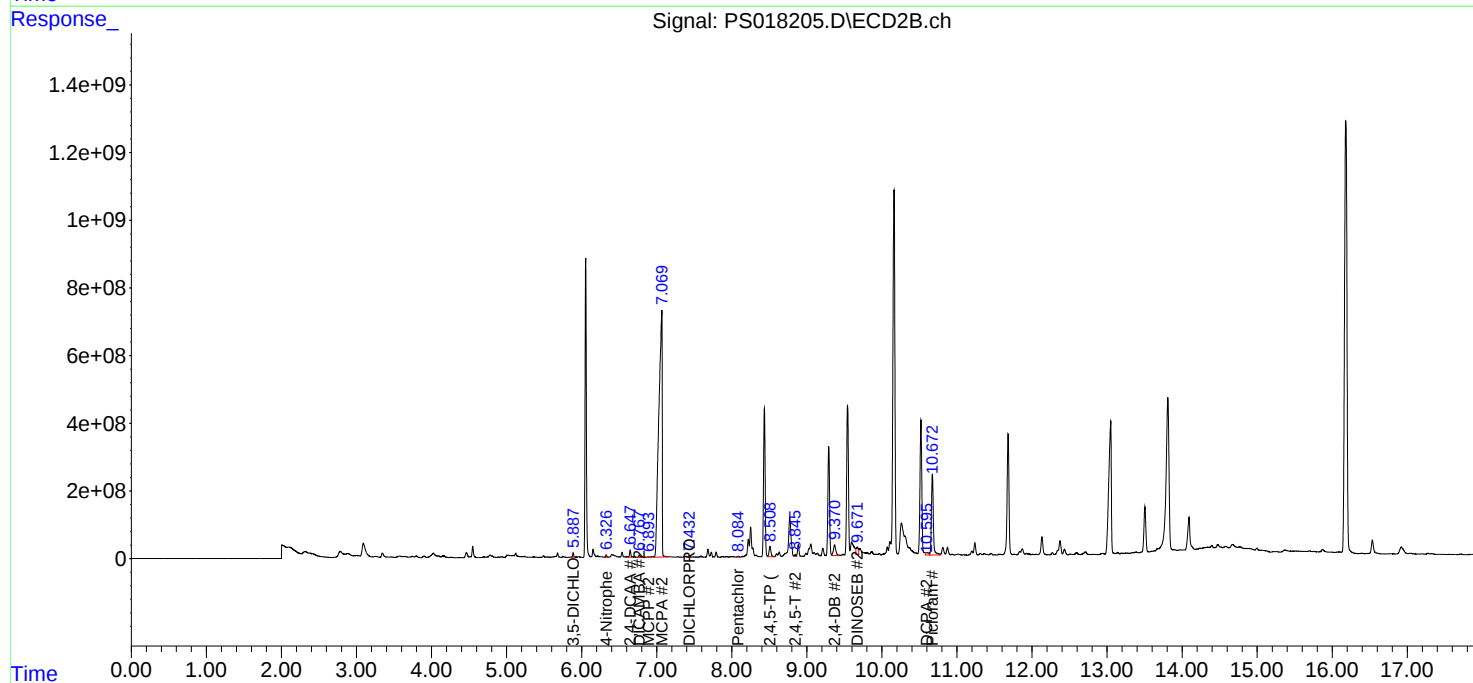
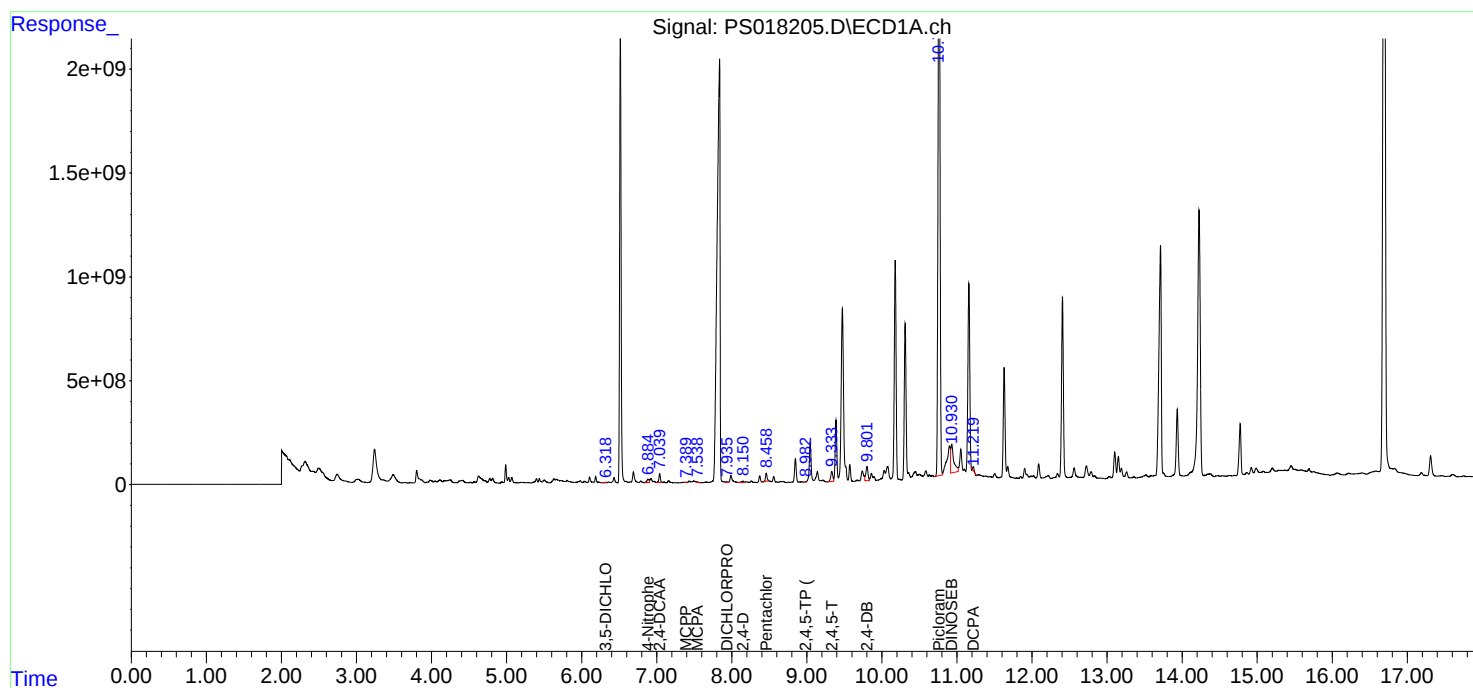
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

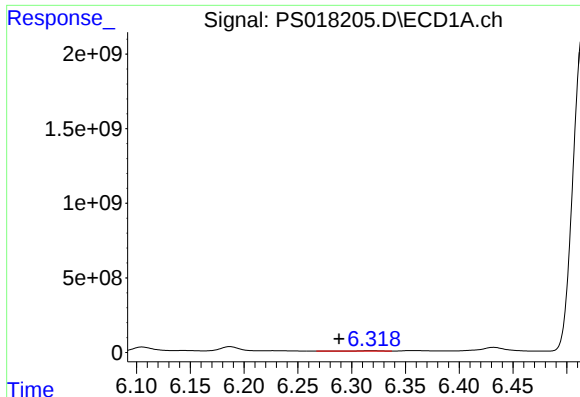
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Acq On : 01 Feb 2022 20:44
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:20:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 2022
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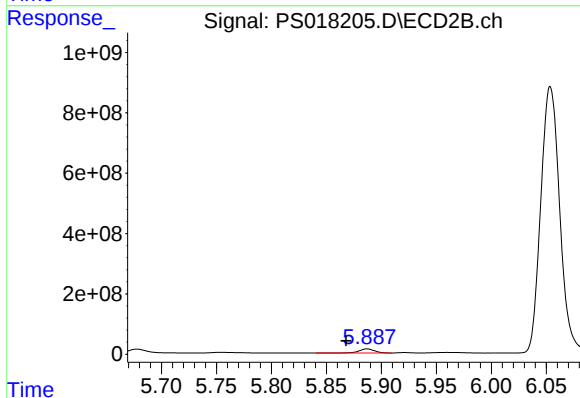




#2 3,5-DICHLOROBENZOIC ACID

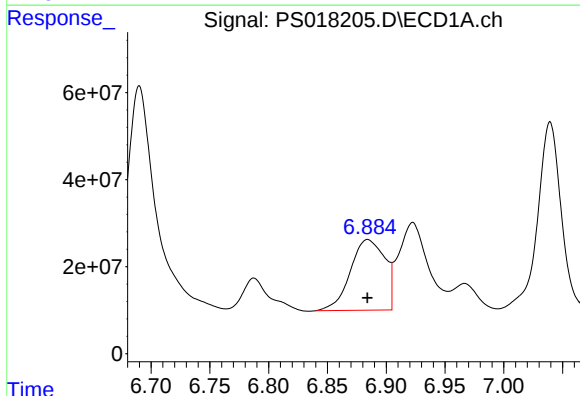
R.T.: 6.319 min
Delta R.T.: 0.030 min
Response: 19910932
Conc: 9.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



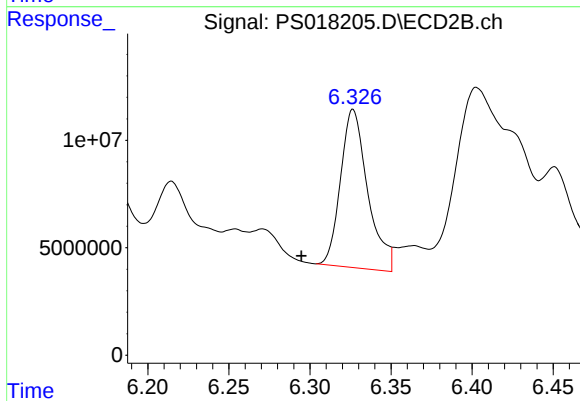
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 126441361
Conc: 142.93 ng/ml



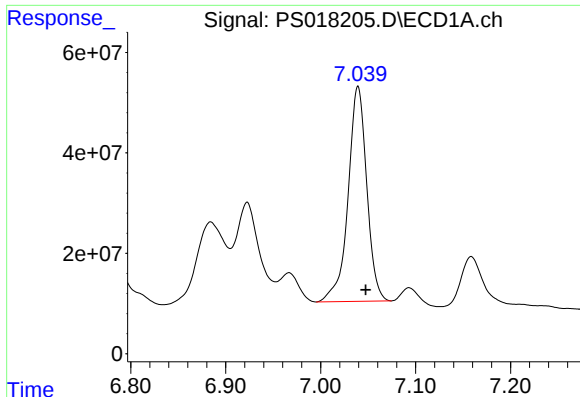
#3 4-Nitrophenol

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 330961589
Conc: 409.77 ng/ml



#3 4-Nitrophenol

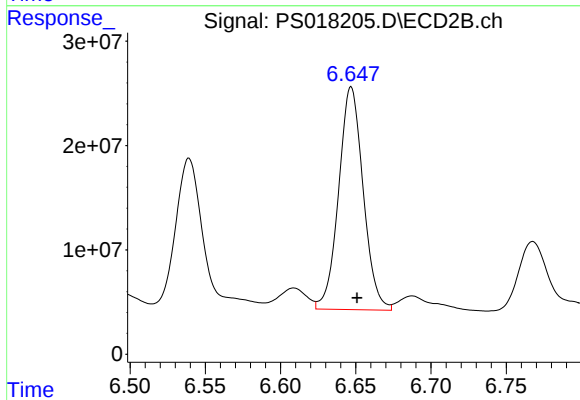
R.T.: 6.327 min
Delta R.T.: 0.032 min
Response: 85652468
Conc: 279.43 ng/ml



#4 2,4-DCAA

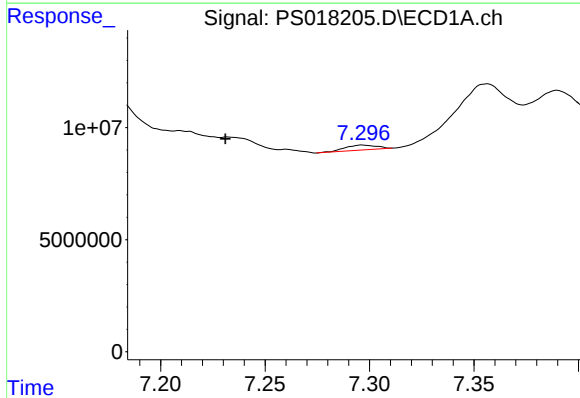
R.T.: 7.039 min
Delta R.T.: -0.008 min
Response: 584711585
Conc: 404.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



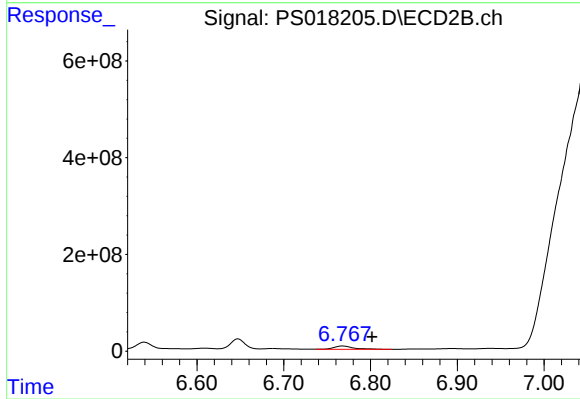
#4 2,4-DCAA

R.T.: 6.647 min
Delta R.T.: -0.004 min
Response: 242489222
Conc: 417.91 ng/ml



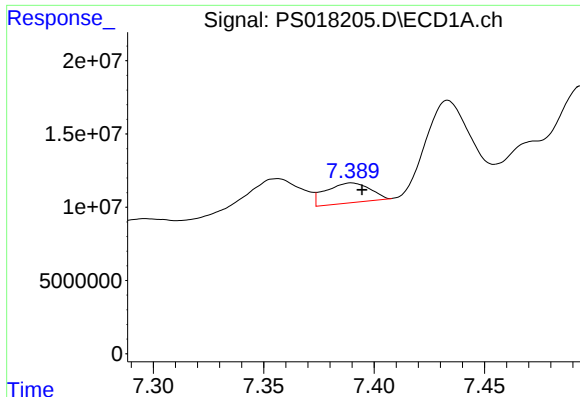
#5 DICAMBA

R.T.: 7.296 min
Delta R.T.: 0.066 min
Response: 2312319
Conc: N.D.



#5 DICAMBA

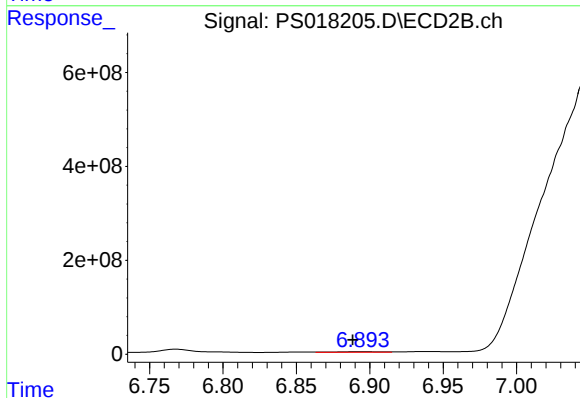
R.T.: 6.768 min
Delta R.T.: -0.034 min
Response: 106076569
Conc: 40.35 ng/ml



#6 MCPP

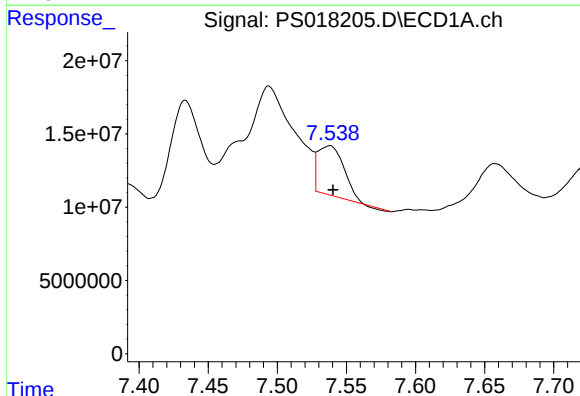
R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 18929604
Conc: 4.05 ug/ml

Instrument :
ECD_S
ClientSampleId :



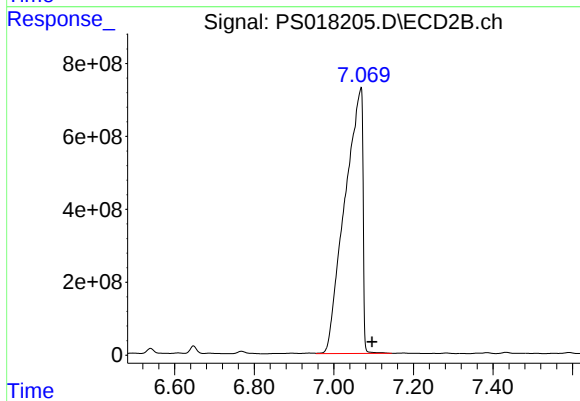
#6 MCPP

R.T.: 6.894 min
Delta R.T.: 0.006 min
Response: 28813889
Conc: 13.40 ug/ml



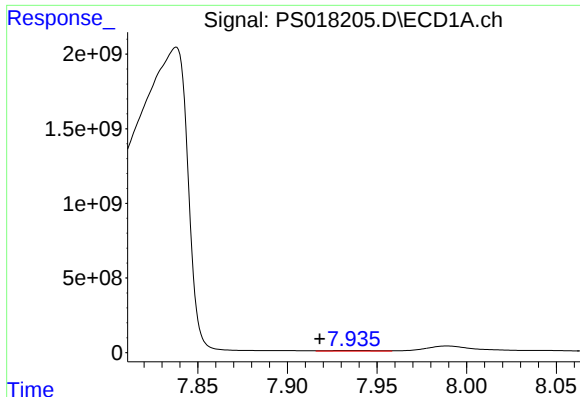
#7 MCPA

R.T.: 7.538 min
Delta R.T.: -0.002 min
Response: 43531082
Conc: 6.52 ug/ml



#7 MCPA

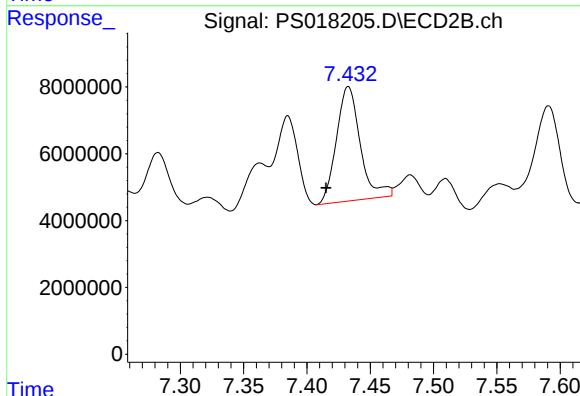
R.T.: 7.066 min
Delta R.T.: -0.030 min
Response: 22824769684
Conc: 7649.23 ug/ml



#8 DICHLORPROP

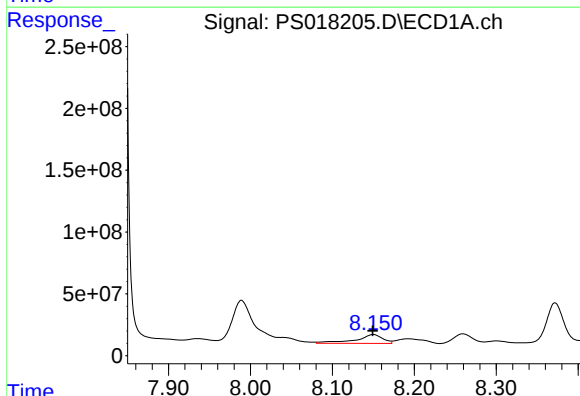
R.T.: 7.935 min
Delta R.T.: 0.017 min
Response: 72094503
Conc: 45.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



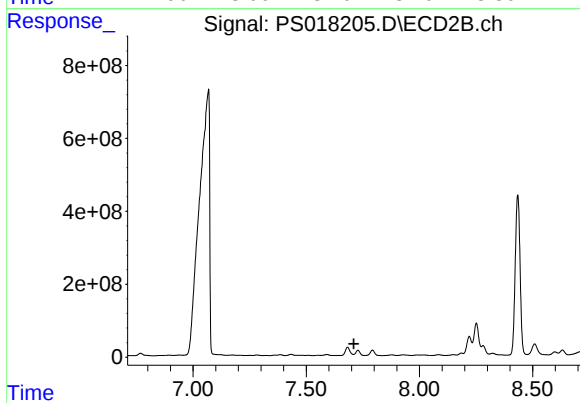
#8 DICHLORPROP

R.T.: 7.433 min
Delta R.T.: 0.017 min
Response: 44782859
Conc: 67.10 ng/ml



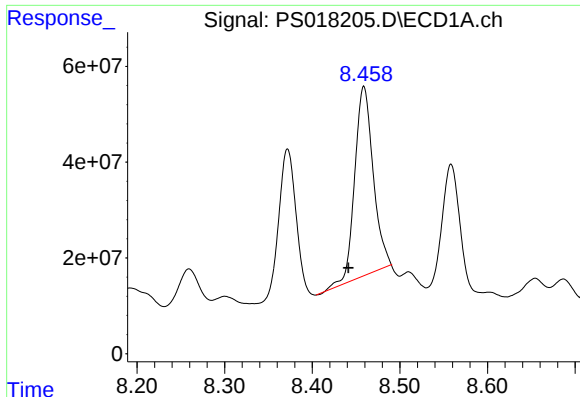
#9 2,4-D

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 164233700
Conc: 90.19 ng/ml



#9 2,4-D

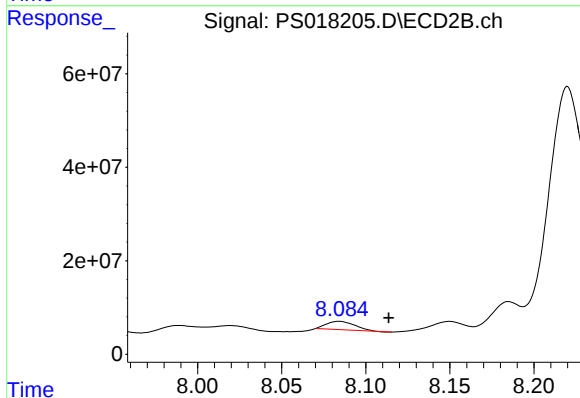
R.T.: 7.728 min
Delta R.T.: 0.018 min
Response: -41266562
Conc: N.D.



#10 Pentachlorophenol

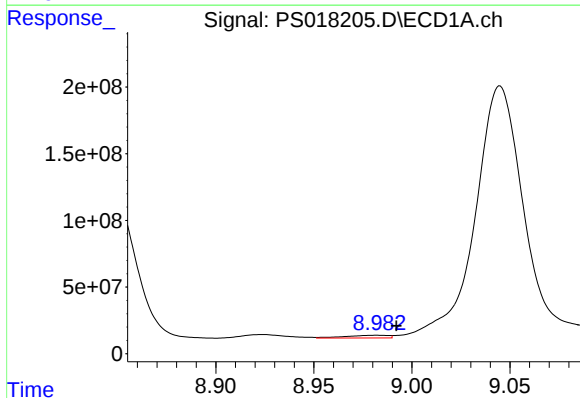
R.T.: 8.459 min
Delta R.T.: 0.018 min
Response: 582121359
Conc: 27.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



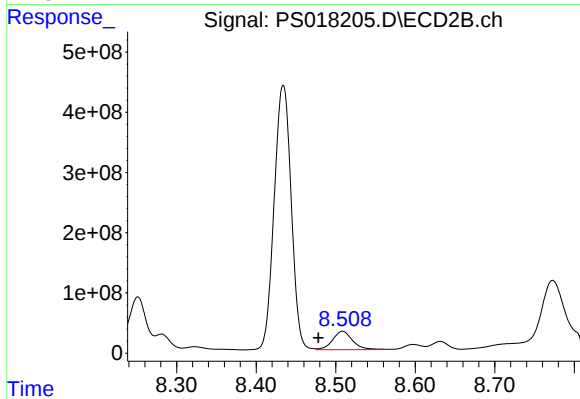
#10 Pentachlorophenol

R.T.: 8.084 min
Delta R.T.: -0.029 min
Response: 20753988
Conc: 2.46 ng/ml



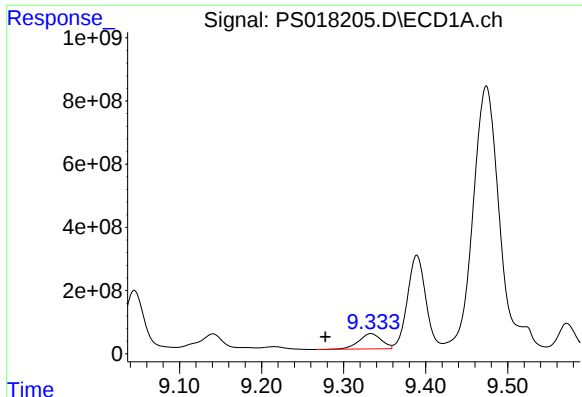
#11 2,4,5-TP (SILVEX)

R.T.: 8.982 min
Delta R.T.: -0.010 min
Response: 30643680
Conc: 3.62 ng/ml



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

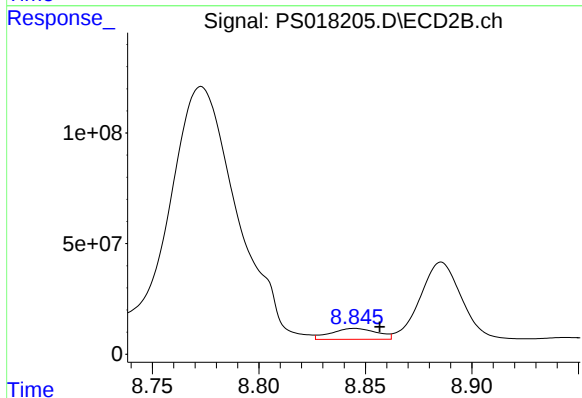
R.T.: 8.509 min
Delta R.T.: 0.030 min
Response: 537926213
Conc: 150.90 ng/ml



#12 2,4,5-T

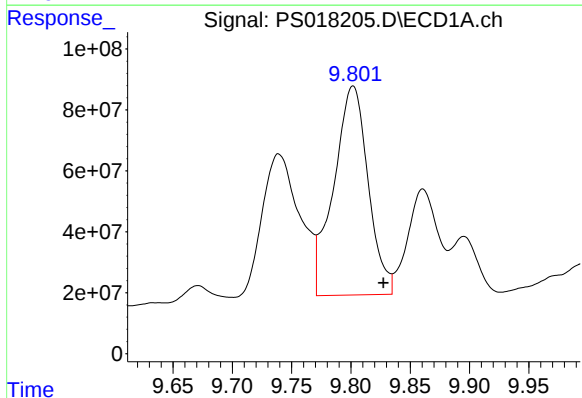
R.T.: 9.333 min
Delta R.T.: 0.055 min
Response: 932479767
Conc: 105.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



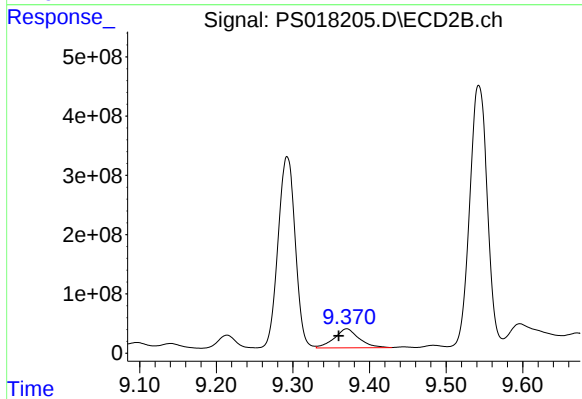
#12 2,4,5-T

R.T.: 8.845 min
Delta R.T.: -0.012 min
Response: 73897079
Conc: 22.59 ng/ml



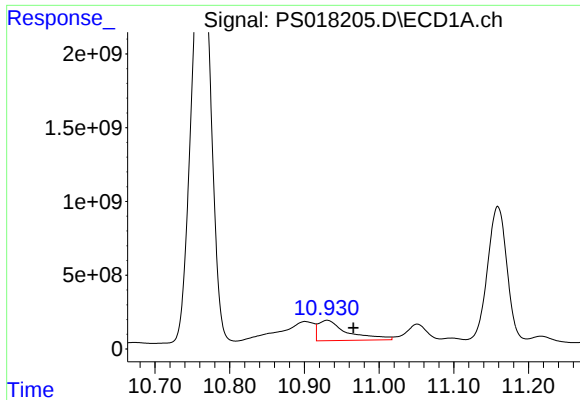
#13 2,4-DB

R.T.: 9.802 min
Delta R.T.: -0.026 min
Response: 1388284827
Conc: 839.84 ng/ml



#13 2,4-DB

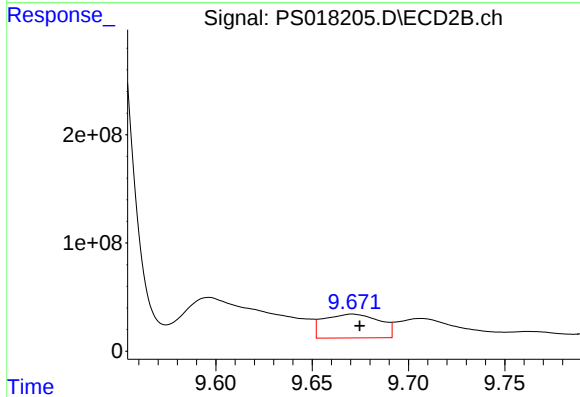
R.T.: 9.370 min
Delta R.T.: 0.010 min
Response: 712409057
Conc: 1610.12 ng/ml



#14 DINOSEB

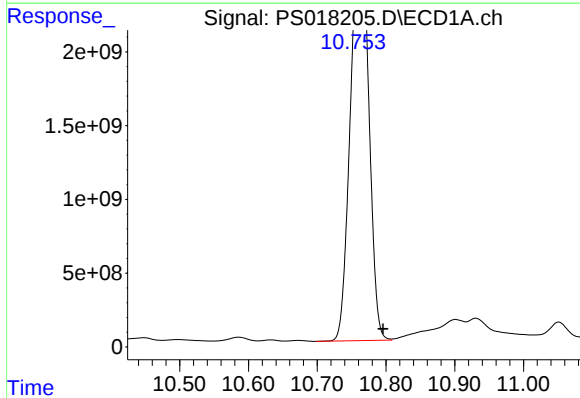
R.T.: 10.930 min
Delta R.T.: -0.035 min
Response: 3733746814
Conc: 568.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



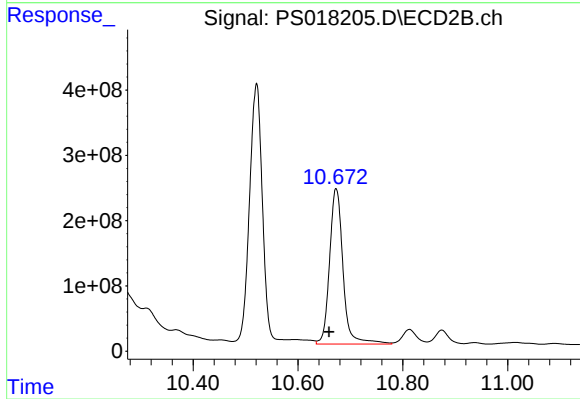
#14 DINOSEB

R.T.: 9.671 min
Delta R.T.: -0.004 min
Response: 445692772
Conc: 178.63 ng/ml



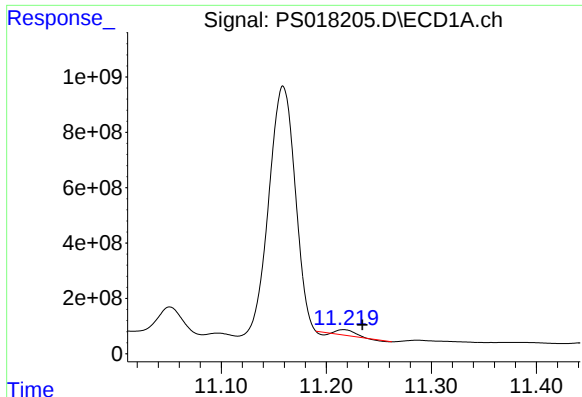
#15 Picloram

R.T.: 10.768 min
Delta R.T.: -0.028 min
Response: 45958677197
Conc: 3850.45 ng/ml



#15 Picloram

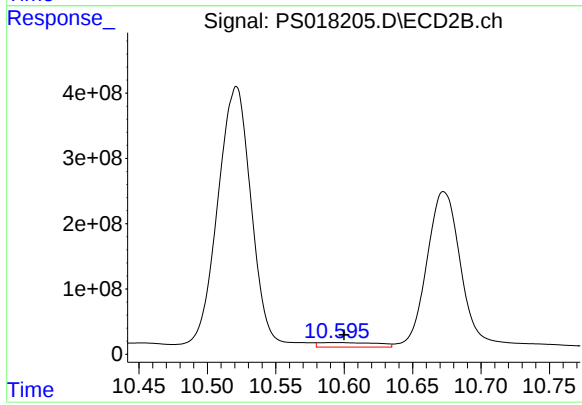
R.T.: 10.673 min
Delta R.T.: 0.014 min
Response: 4246740376
Conc: 908.17 ng/ml



#16 DCPA

R.T.: 11.217 min
Delta R.T.: -0.018 min
Response: 171547681
Conc: 15.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.595 min
Delta R.T.: -0.005 min
Response: 205397583
Conc: 46.52 ng/ml