

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
 Data File : PS015208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 16:01
 Operator : DD\AJ
 Sample : M2580-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B6(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:49:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.225	6.785	835.2E6	177.5E6	331.388	331.369
Target Compounds							
1) T	Dalapon	2.990f	2.532	138.2E6	49785464	52.591	76.072 #
2) T	3,5-DICHL...	6.430	5.967	133.5E6	701.3E6	38.719	868.067 #
3) T	4-Nitroph...	7.039	6.413	408.6E6	26635027	289.825	83.712 #
5) T	DICAMBA	7.418	6.946	12857023	3530720	1.349	1.595
6) T	MCPD	7.588	7.037	436.1E6	95934777	60.604	54.289
7) T	MCPA	7.721	7.275	12751.9E6	504.7E6	1270.559	194.222 #
8) T	DICHLORPROP	8.085	7.589	271.0E6	123.9E6	117.663	228.117 #
9) T	2,4-D	8.314	7.922f	362.6E6	844.8E6	142.293	1311.821 #
10) T	Pentachlo...	8.655	8.294	2705.1E6	693.6E6	83.565	94.230
11) T	2,4,5-TP ...	9.186	8.639	176.5E6	673.9E6	14.223	232.230 #
12) T	2,4,5-T	9.486	9.050	79345524	-9049493	6.606	N.D. #
13) T	2,4-DB	10.055	9.548	107.0E6	15523692	42.038	40.243
14) T	DINOSEB	11.230	9.857	8175003	39980525	1.023	21.893 #
15) T	Picloram	10.994	10.870	34151163	35158419	2.061	8.466 #
16) T	DCPA	11.483	10.804	59275652	7840622	3.515	1.819 #

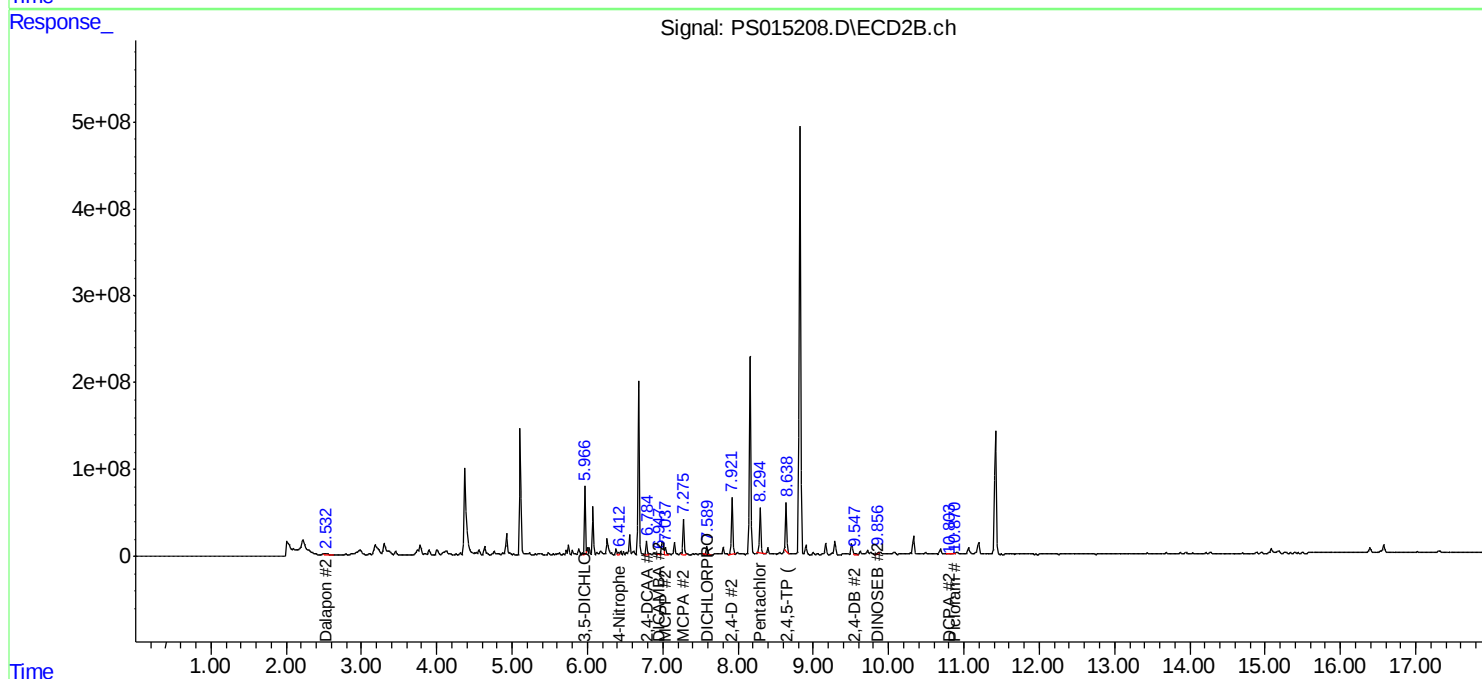
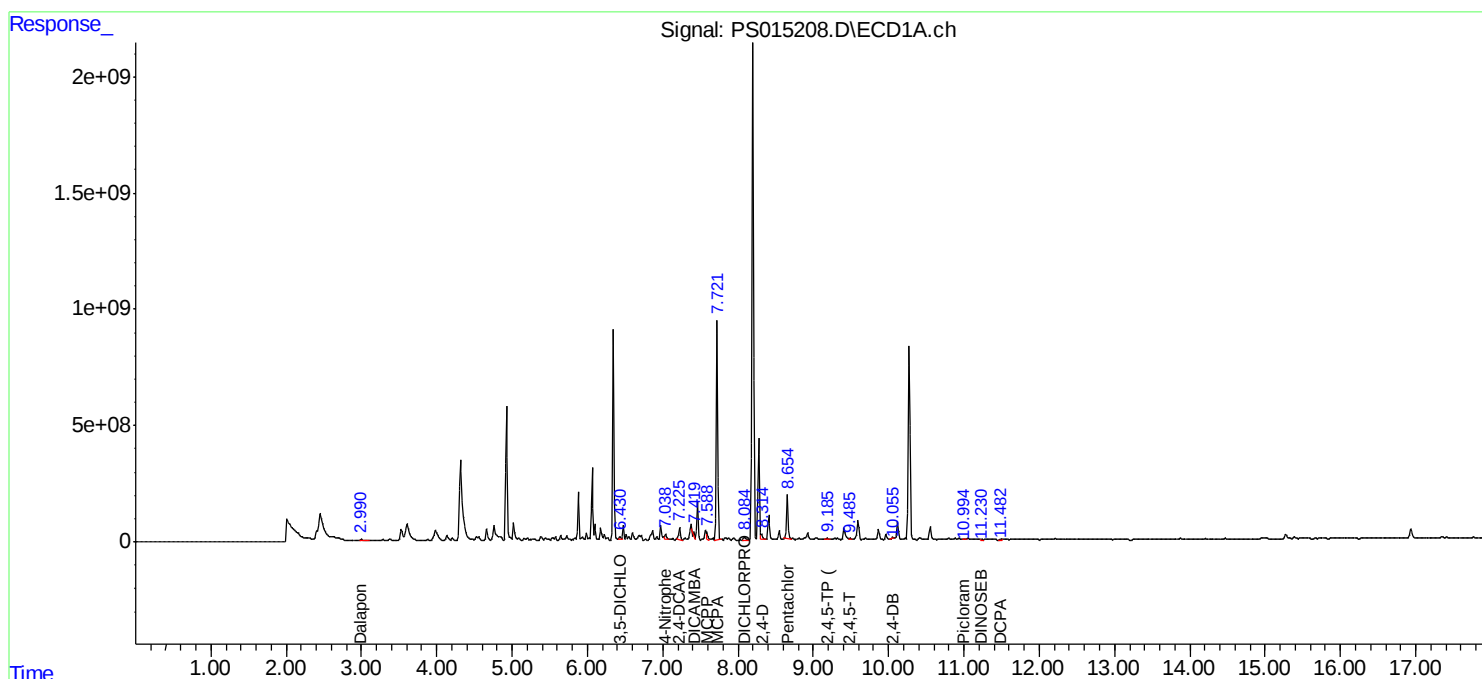
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

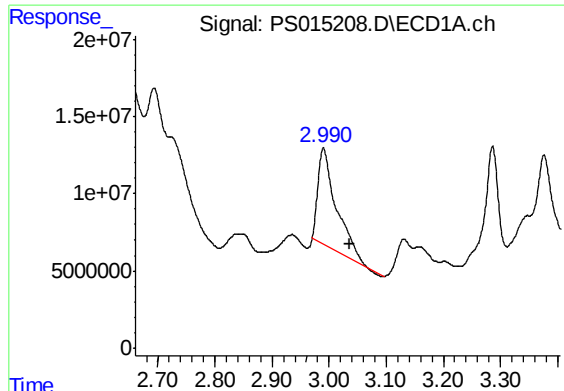
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
Data File : PS015208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2021 16:01
Operator : DD\AJ
Sample : M2580-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B6(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:49:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

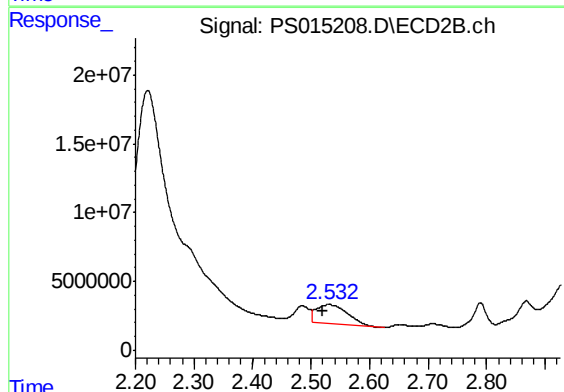




#1 Dalapon

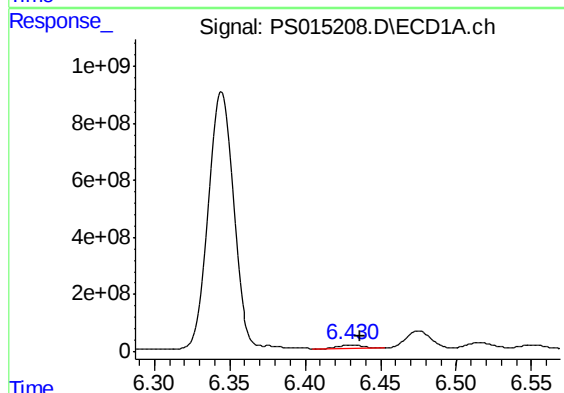
R.T.: 2.990 min
Delta R.T.: -0.047 min
Response: 138229414
Conc: 52.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B6(6-12)



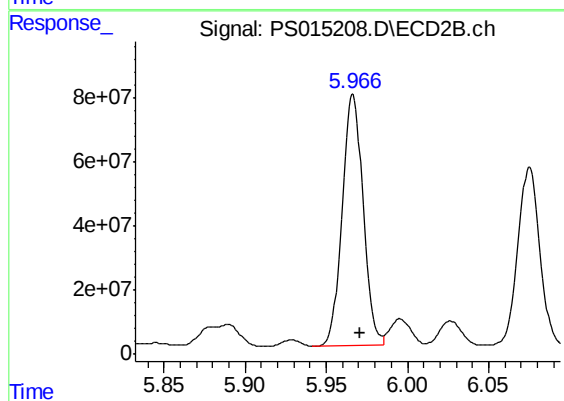
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.012 min
Response: 49785464
Conc: 76.07 ng/ml



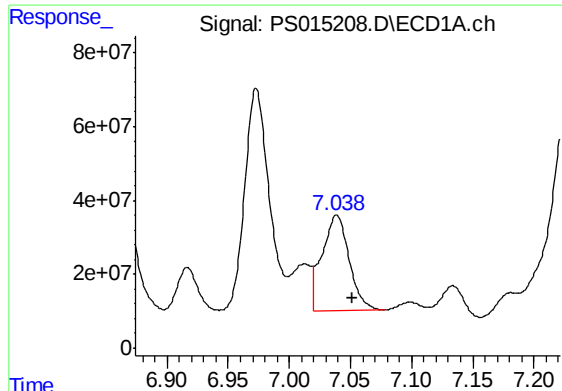
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 133519699
Conc: 38.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

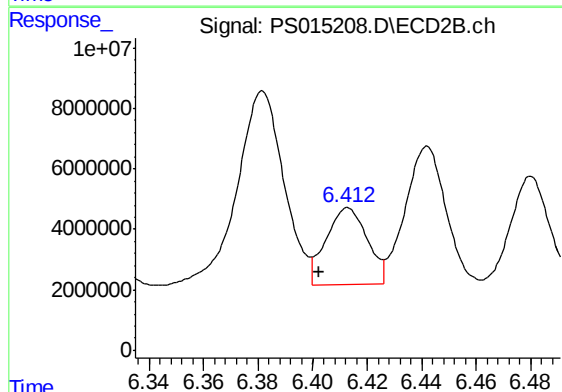
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 701263067
Conc: 868.07 ng/ml



#3 4-Nitrophenol

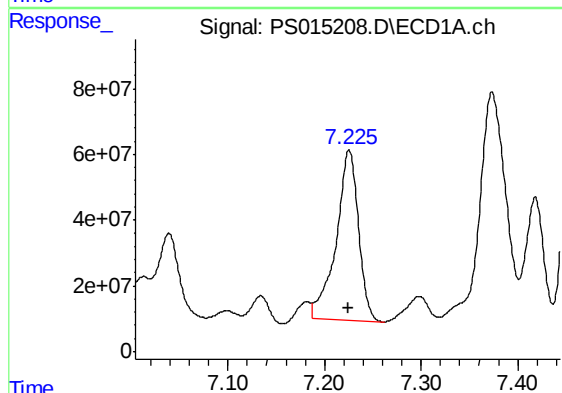
R.T.: 7.039 min
Delta R.T.: -0.012 min
Response: 408565303
Conc: 289.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B6(6-12)



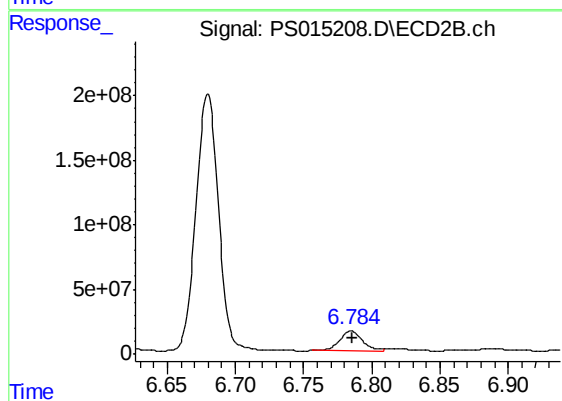
#3 4-Nitrophenol

R.T.: 6.413 min
Delta R.T.: 0.011 min
Response: 26635027
Conc: 83.71 ng/ml



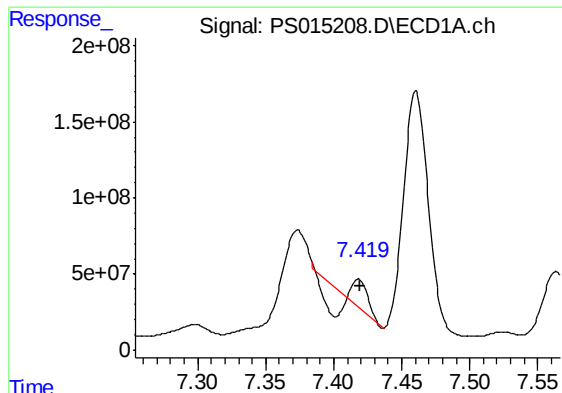
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 835221434
Conc: 331.39 ng/ml



#4 2,4-DCAA

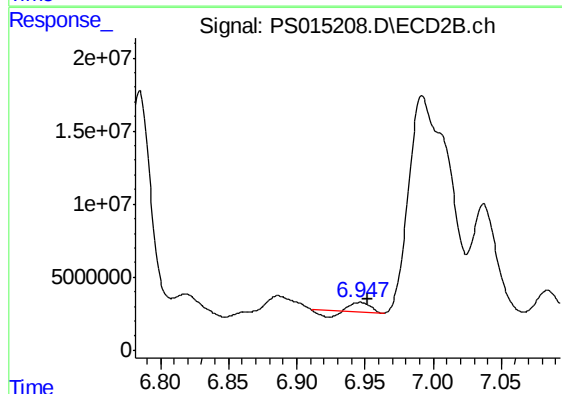
R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 177537703
Conc: 331.37 ng/ml



#5 DICAMBA

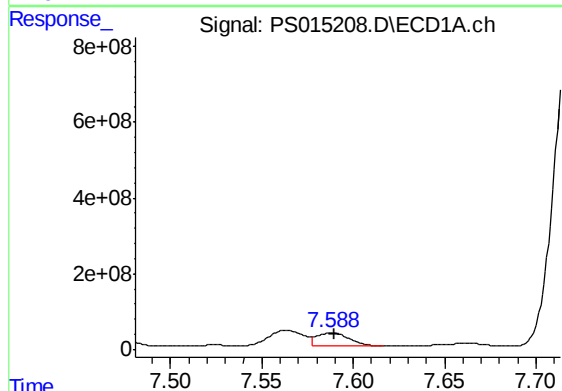
R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 12857023
Conc: 1.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B6(6-12)



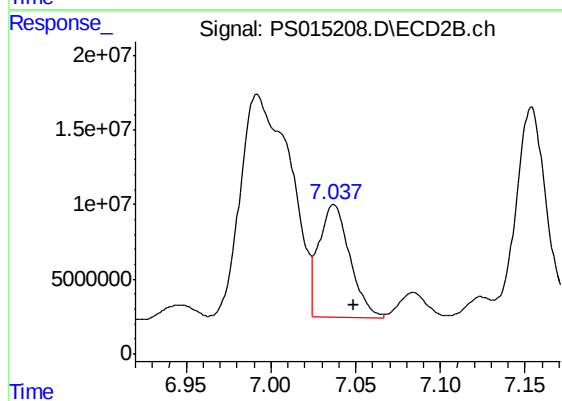
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.005 min
Response: 3530720
Conc: 1.60 ng/ml



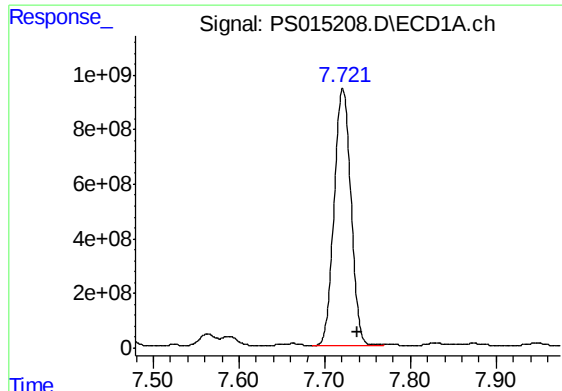
#6 MCPP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 436123183
Conc: 60.60 ug/ml



#6 MCPP

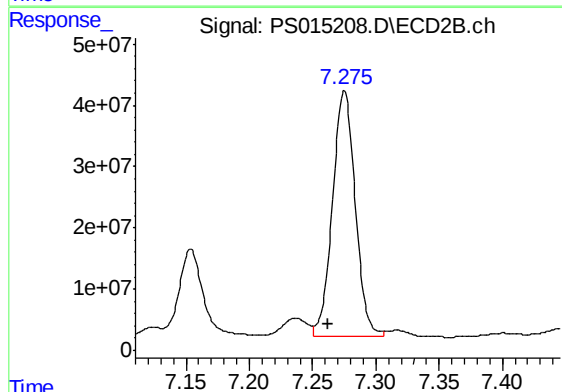
R.T.: 7.037 min
Delta R.T.: -0.012 min
Response: 95934777
Conc: 54.29 ug/ml



#7 MCPA

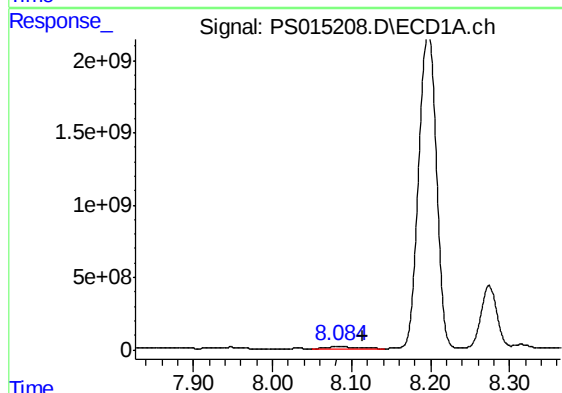
R.T.: 7.721 min
Delta R.T.: -0.017 min
Response: 12751874717
Conc: 1270.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B6(6-12)



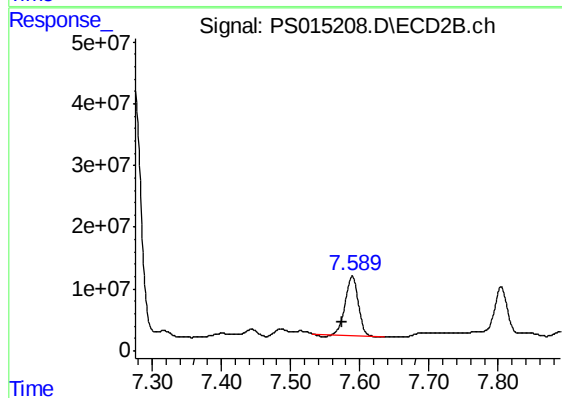
#7 MCPA

R.T.: 7.275 min
Delta R.T.: 0.013 min
Response: 504737034
Conc: 194.22 ug/ml



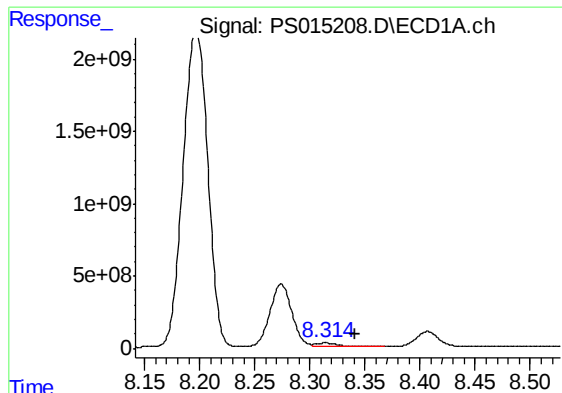
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: -0.029 min
Response: 270990845
Conc: 117.66 ng/ml



#8 DICHLORPROP

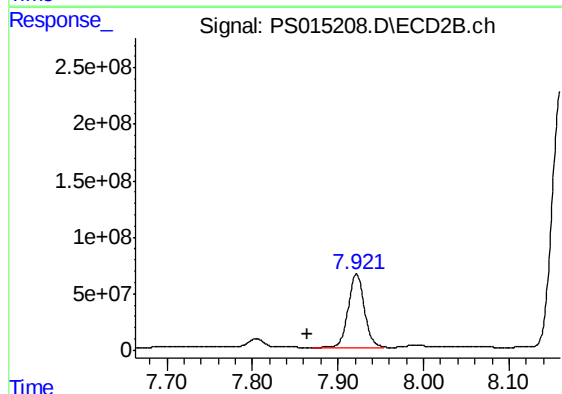
R.T.: 7.589 min
Delta R.T.: 0.016 min
Response: 123927448
Conc: 228.12 ng/ml



#9 2,4-D

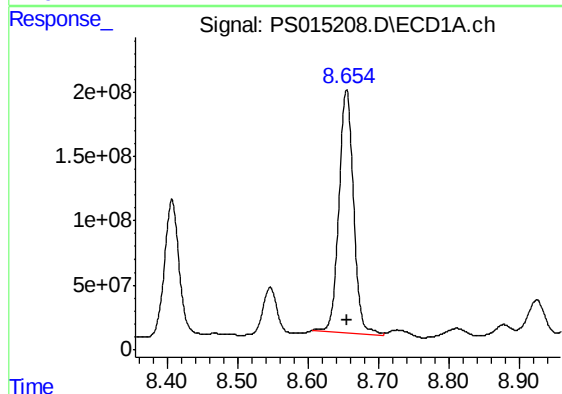
R.T.: 8.314 min
Delta R.T.: -0.027 min
Response: 362580095
Conc: 142.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B6(6-12)



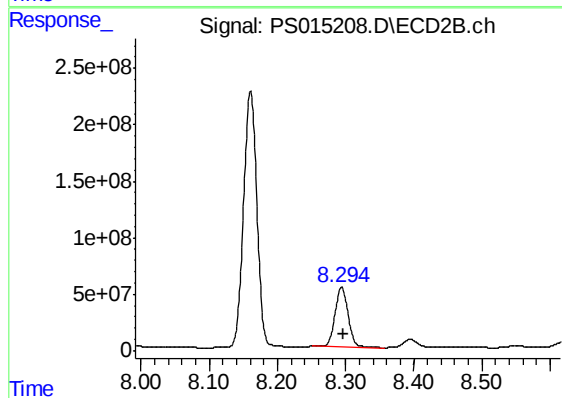
#9 2,4-D

R.T.: 7.922 min
Delta R.T.: 0.058 min
Response: 844846150
Conc: 1311.82 ng/ml



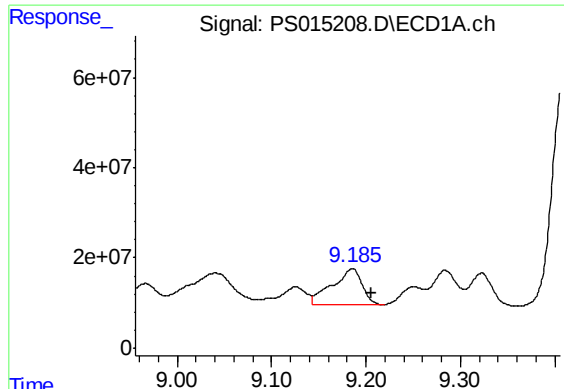
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 2705075395
Conc: 83.57 ng/ml



#10 Pentachlorophenol

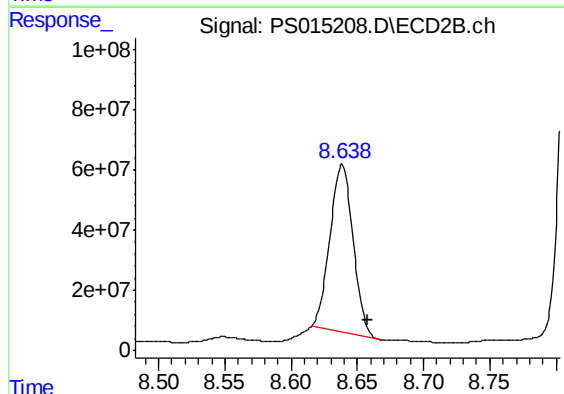
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 693645777
Conc: 94.23 ng/ml



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

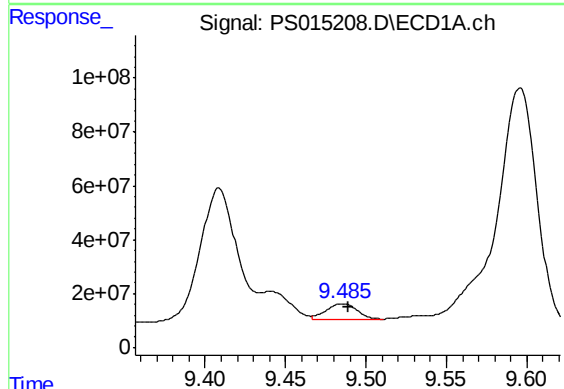
R.T.: 9.186 min
Delta R.T.: -0.021 min
Response: 176517243
Conc: 14.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B6(6-12)



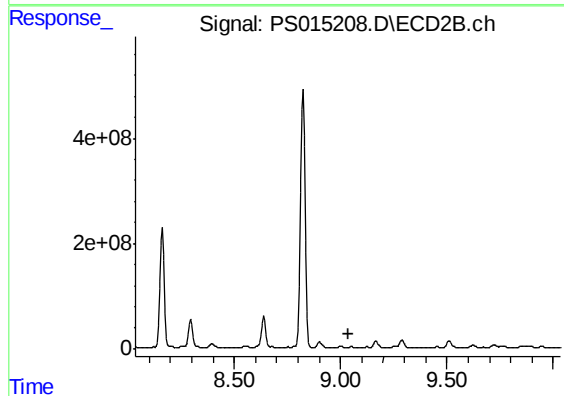
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min
Delta R.T.: -0.019 min
Response: 673915599
Conc: 232.23 ng/ml



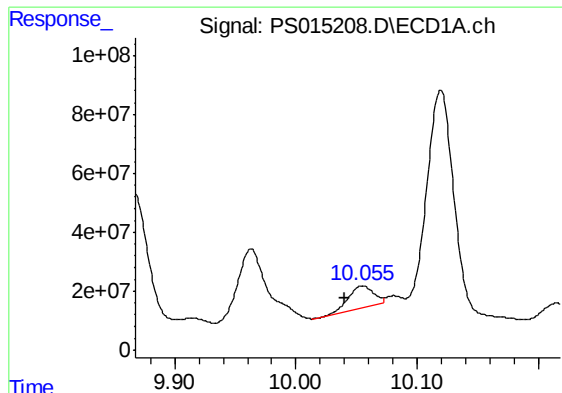
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.004 min
Response: 79345524
Conc: 6.61 ng/ml



#12 2,4,5-T

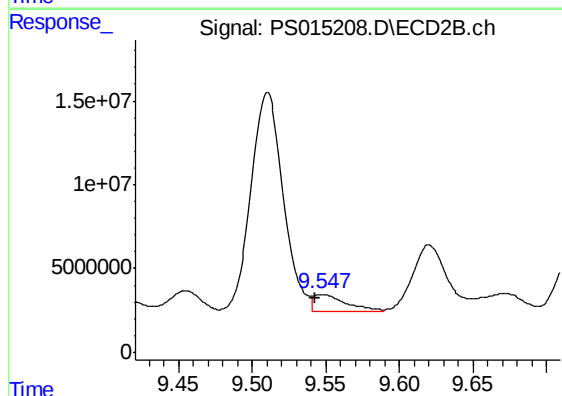
R.T.: 9.050 min
Delta R.T.: 0.015 min
Response: -9049493
Conc: N.D.



#13 2,4-DB

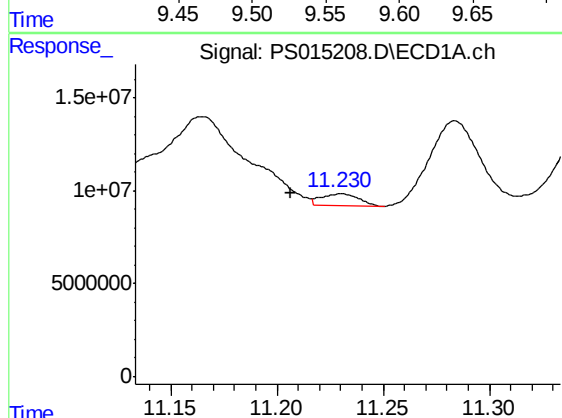
R.T.: 10.055 min
Delta R.T.: 0.014 min
Response: 107049750
Conc: 42.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B6(6-12)



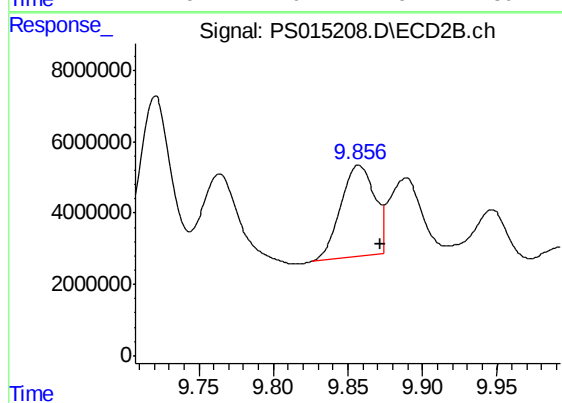
#13 2,4-DB

R.T.: 9.548 min
Delta R.T.: 0.006 min
Response: 15523692
Conc: 40.24 ng/ml



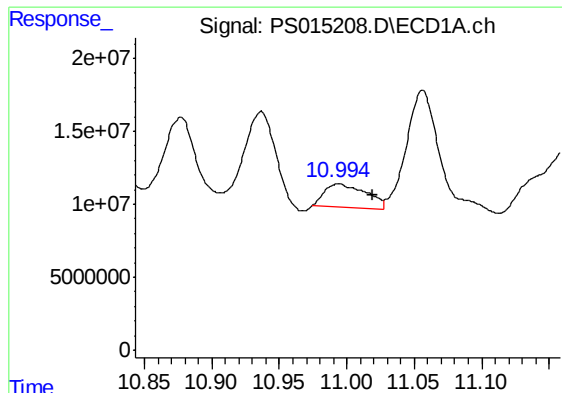
#14 DINOSEB

R.T.: 11.230 min
Delta R.T.: 0.024 min
Response: 8175003
Conc: 1.02 ng/ml



#14 DINOSEB

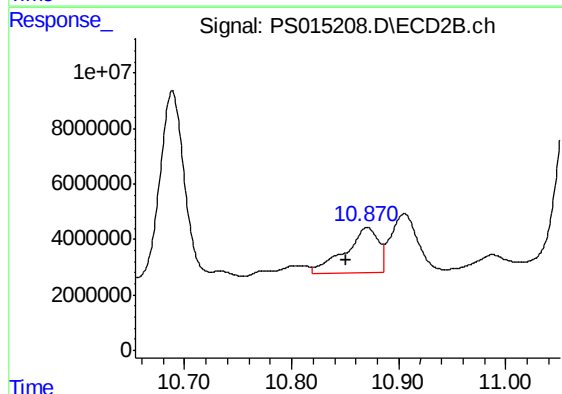
R.T.: 9.857 min
Delta R.T.: -0.015 min
Response: 39980525
Conc: 21.89 ng/ml



#15 Picloram

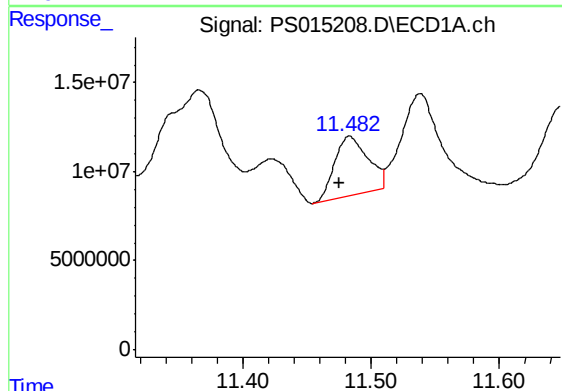
R.T.: 10.994 min
Delta R.T.: -0.025 min
Response: 34151163
Conc: 2.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B6(6-12)



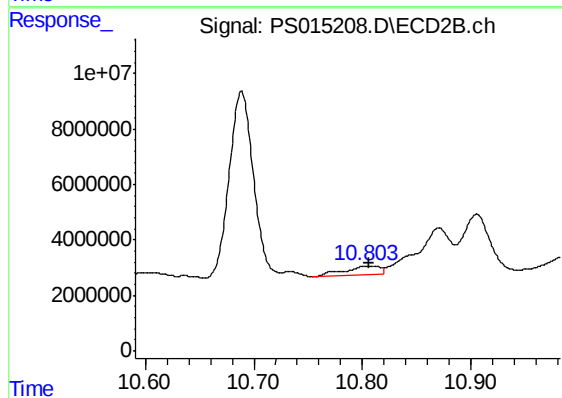
#15 Picloram

R.T.: 10.870 min
Delta R.T.: 0.020 min
Response: 35158419
Conc: 8.47 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: 0.008 min
Response: 59275652
Conc: 3.52 ng/ml



#16 DCPA

R.T.: 10.804 min
Delta R.T.: -0.002 min
Response: 7840622
Conc: 1.82 ng/ml