

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
 Data File : PS017115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 13:44
 Operator : DD\AJ
 Sample : M4242-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:30:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.152	6.737	475.7E6	211.9E6	311.212	362.528
Target Compounds							
1) T	Dalapon	2.945f	0.000	35563523	0	16.378	N.D. #
2) T	3,5-DICHL...	6.388	5.959	12251249	86053431	5.675	99.079 #
3) T	4-Nitroph...	7.038f	6.410f	49183425	13649330	56.393	42.344
5) T	DICAMBA	7.325	6.860	18527268	30946979	3.093	12.155 #
6) T	MCPD	7.504	0.000	24298459	0	5.435	N.D. #
7) T	MCPA	7.650	0.000	8665800	0	1.405	N.D. #
9) T	2,4-D	0.000	7.788	0	22270129	N.D.	29.592
10) T	Pentachlo...	8.565	8.226	13634677	10215949	<MDL	1.251 #
11) T	2,4,5-TP ...	9.176f	8.622	19988348	18359216	2.458	5.326 #
12) T	2,4,5-T	9.342f	9.033f	69077021	8381964	8.600	2.645 #
13) T	2,4-DB	9.988	0.000	24034411	0	15.977	N.D. #
14) T	DINOSEB	11.069	9.835	215.6E6	141.6E6	38.051	64.177 #
15) T	Picloram	10.900	10.787	133.6E6	16757575	12.505	4.376 #
16) T	DCPA	0.000	10.787f	0	16757575	N.D.	3.927

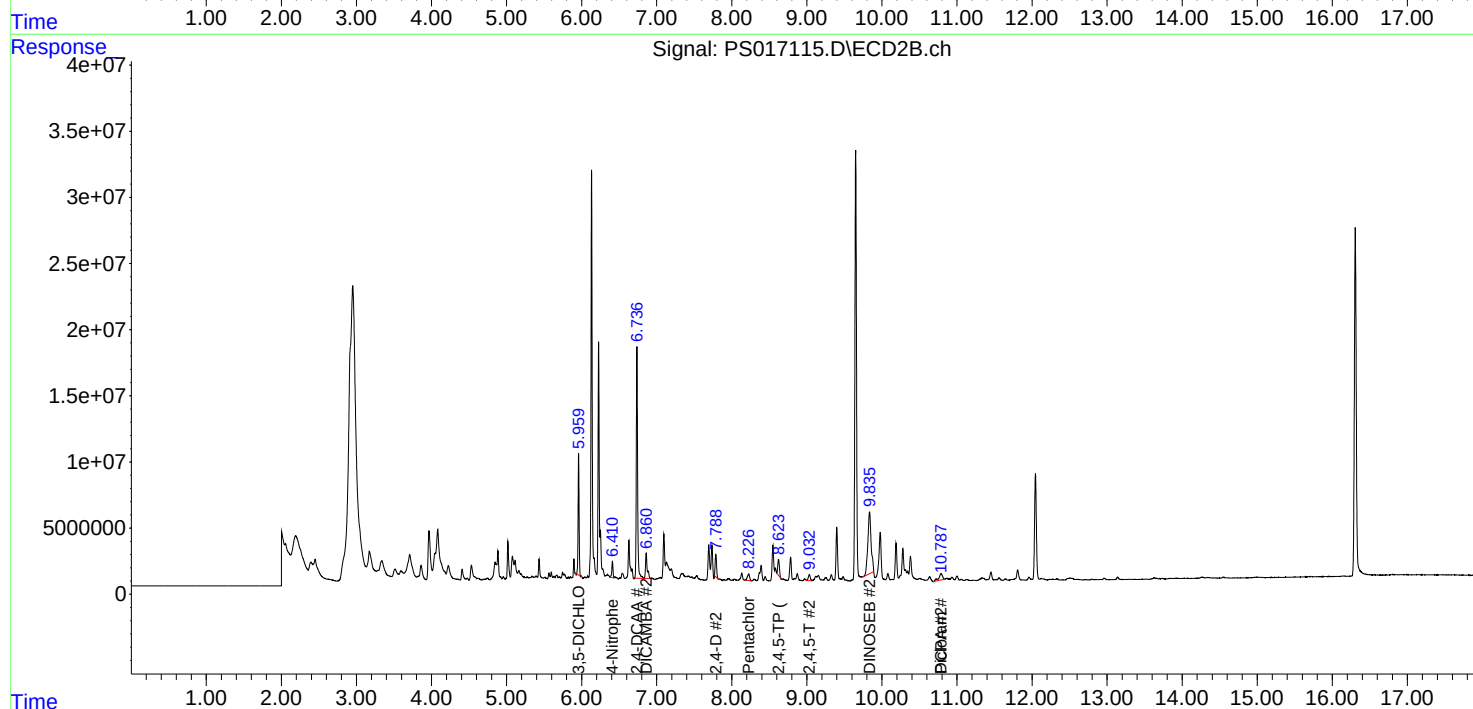
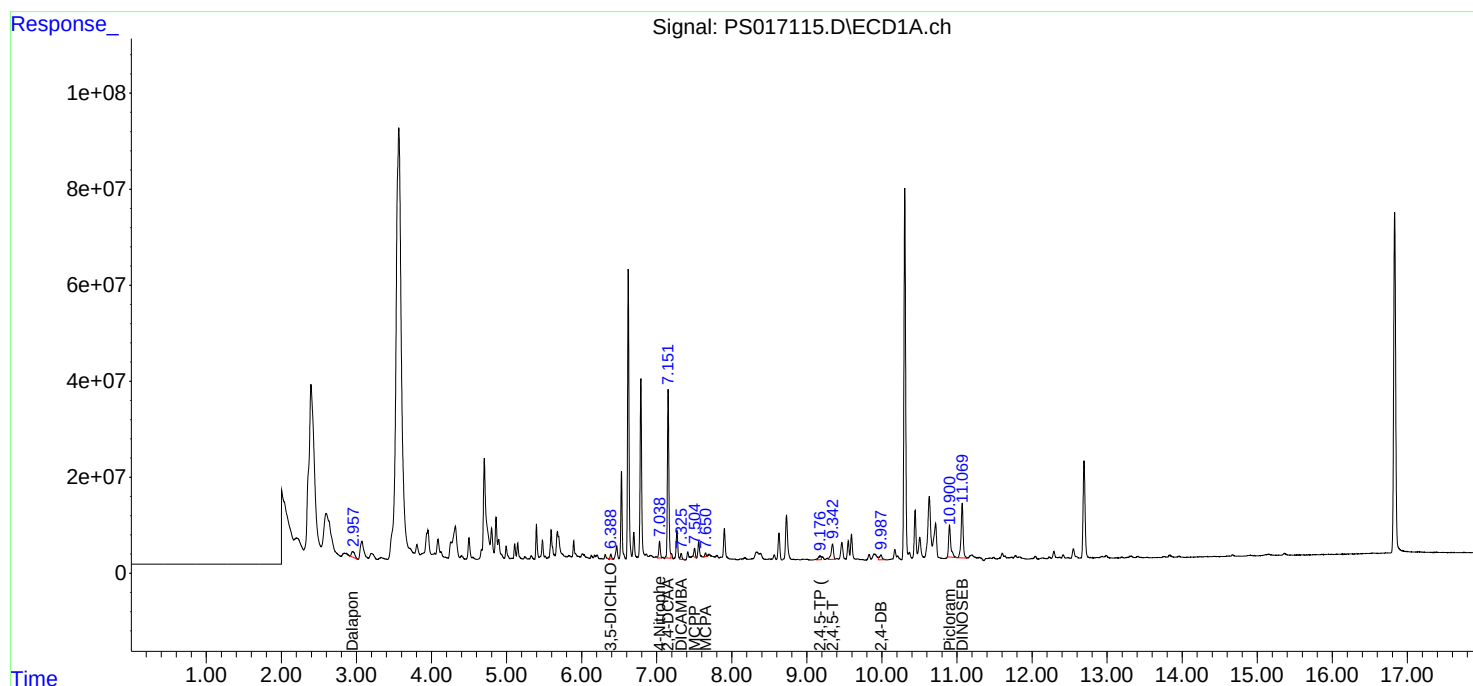
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

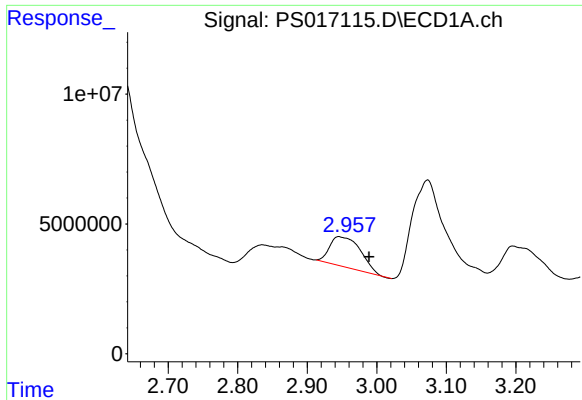
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
Data File : PS017115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 13:44
Operator : DD\AJ
Sample : M4242-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:30:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
QLast Update : Tue Oct 19 01:21:46 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

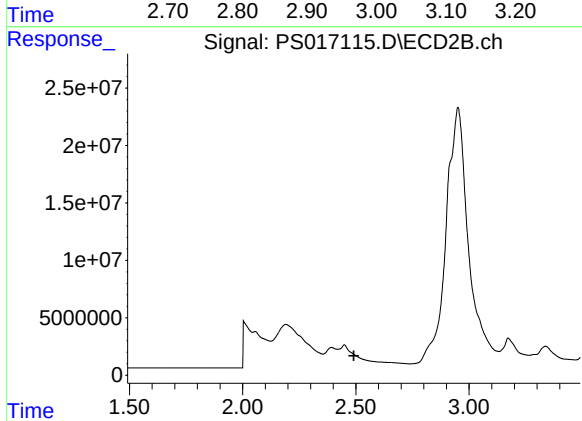




#1 Dalapon

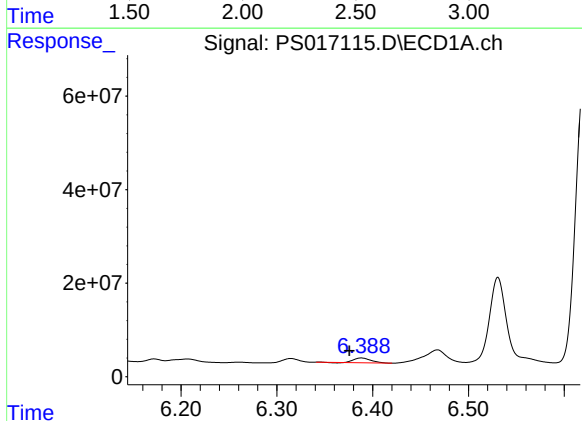
R.T.: 2.945 min
Delta R.T.: -0.044 min
Response: 35563523
Conc: 16.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



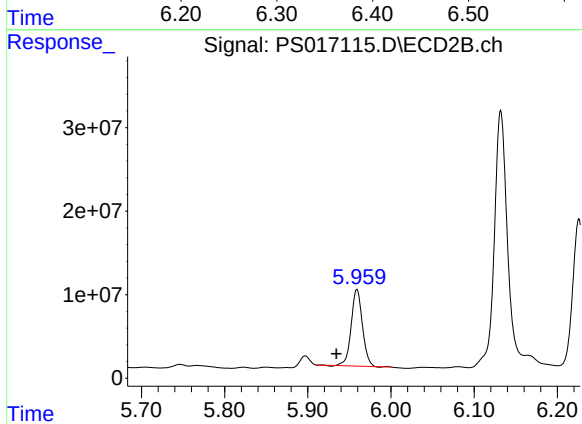
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



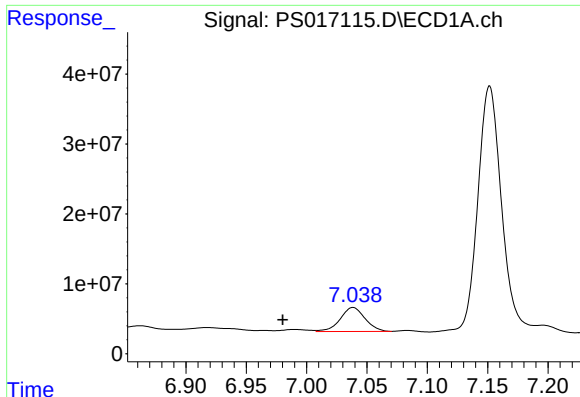
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: 0.013 min
Response: 12251249
Conc: 5.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

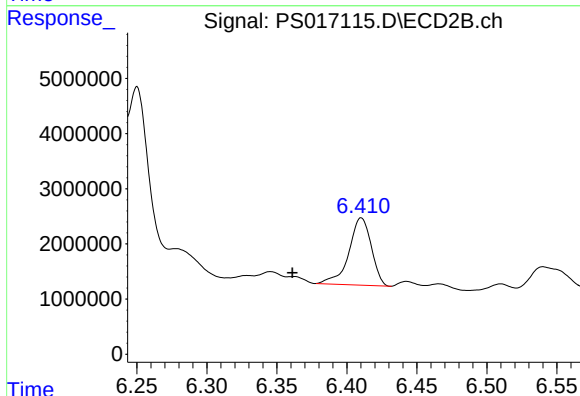
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 86053431
Conc: 99.08 ng/ml



#3 4-Nitrophenol

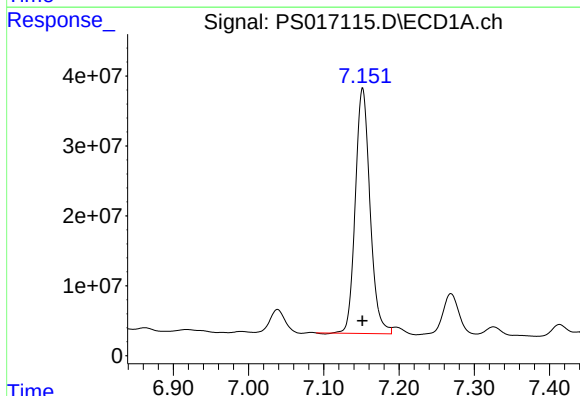
R.T.: 7.038 min
Delta R.T.: 0.058 min
Response: 49183425
Conc: 56.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



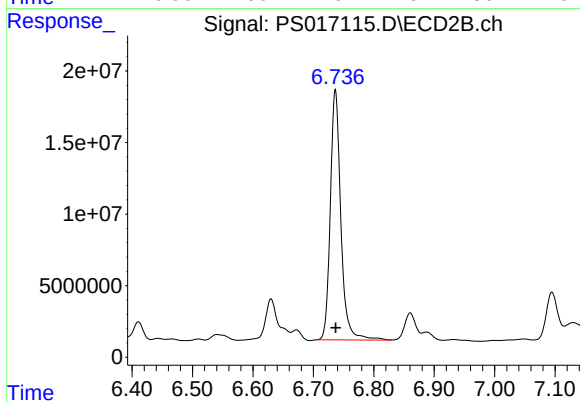
#3 4-Nitrophenol

R.T.: 6.410 min
Delta R.T.: 0.049 min
Response: 13649330
Conc: 42.34 ng/ml



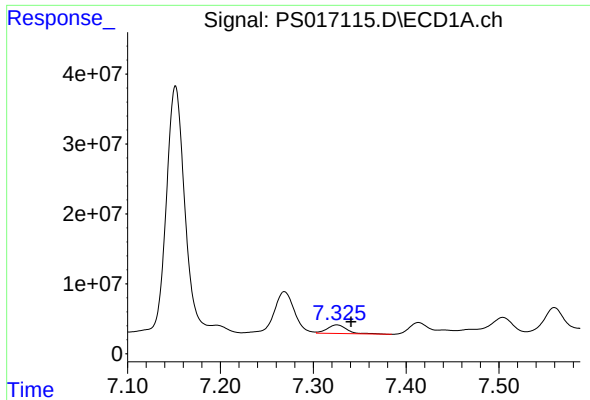
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 475675083
Conc: 311.21 ng/ml



#4 2,4-DCAA

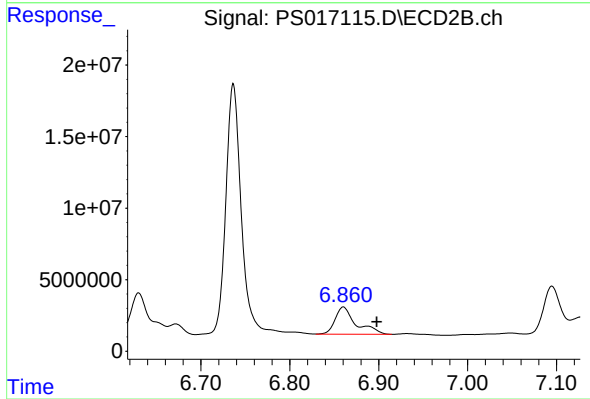
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 211876335
Conc: 362.53 ng/ml



#5 DICAMBA

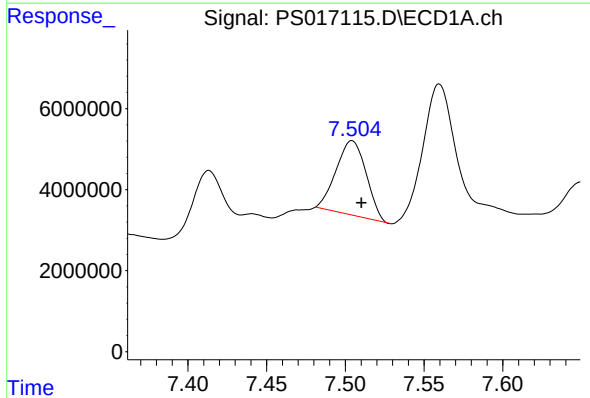
R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 18527268
Conc: 3.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



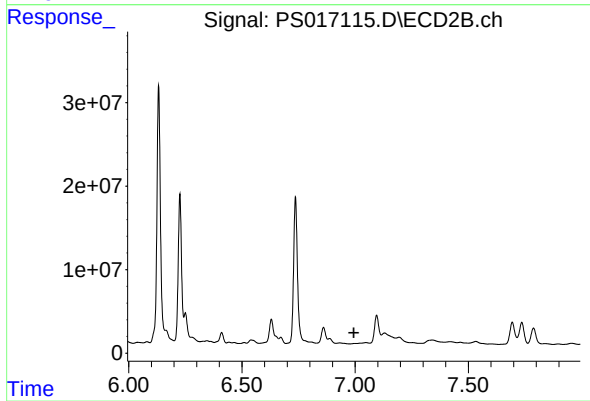
#5 DICAMBA

R.T.: 6.860 min
Delta R.T.: -0.038 min
Response: 30946979
Conc: 12.15 ng/ml



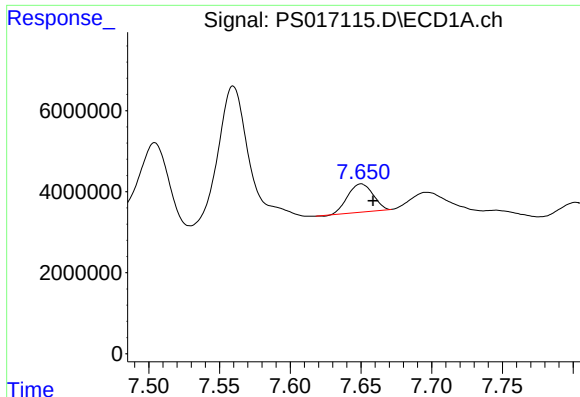
#6 MCP

R.T.: 7.504 min
Delta R.T.: -0.006 min
Response: 24298459
Conc: 5.44 ug/ml



#6 MCP

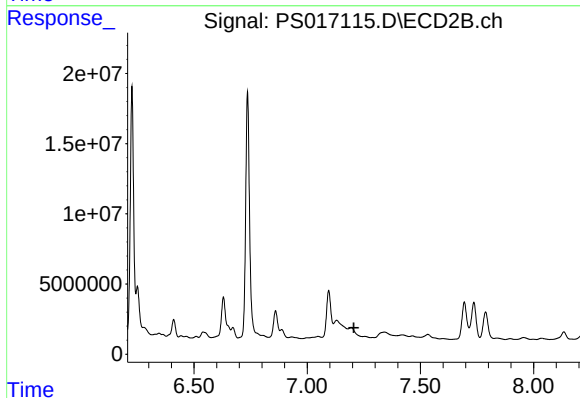
R.T.: 0.000 min
Exp R.T.: 6.995 min
Response: 0
Conc: N.D.



#7 MCPA

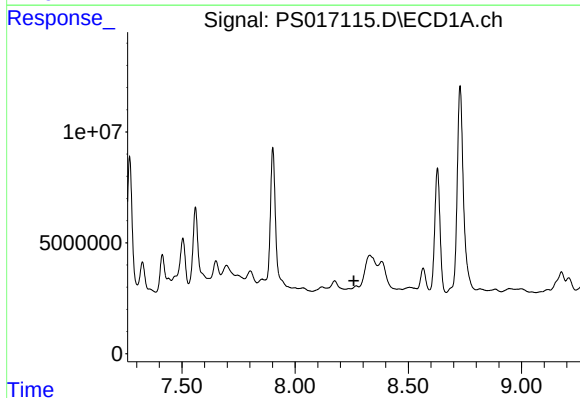
R.T.: 7.650 min
Delta R.T.: -0.008 min
Response: 8665800
Conc: 1.40 ug/ml

Instrument :
ECD_S
ClientSampleId :



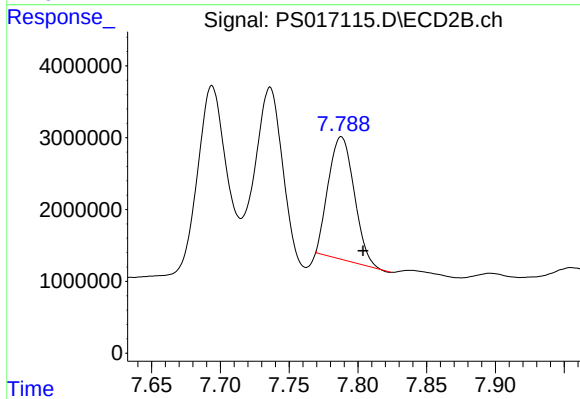
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



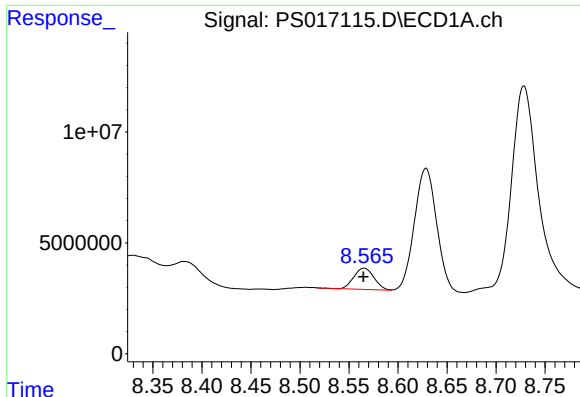
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



#9 2,4-D

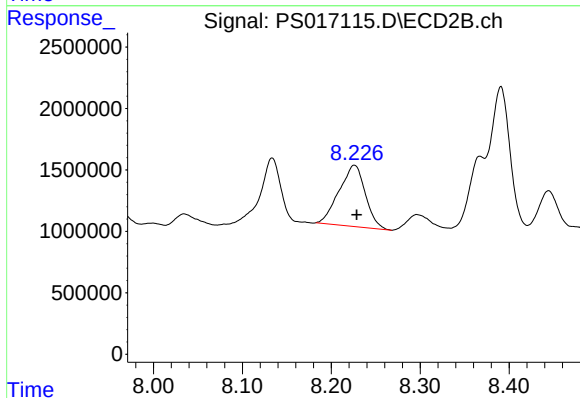
R.T.: 7.788 min
Delta R.T.: -0.016 min
Response: 22270129
Conc: 29.59 ng/ml



#10 Pentachlorophenol

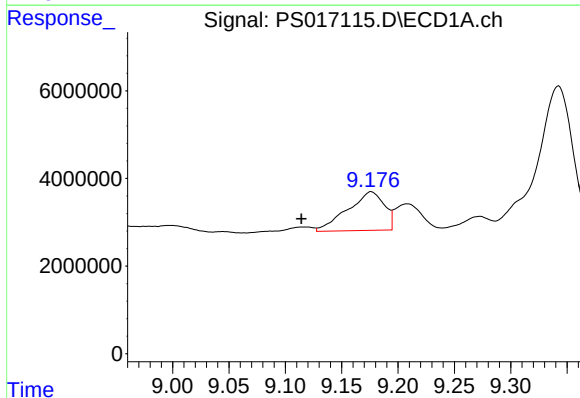
R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 13634677
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



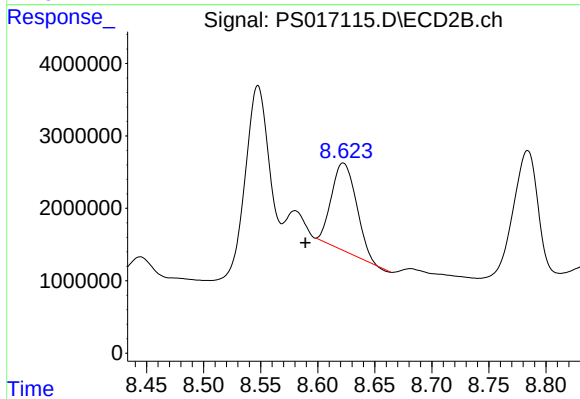
#10 Pentachlorophenol

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 10215949
Conc: 1.25 ng/ml



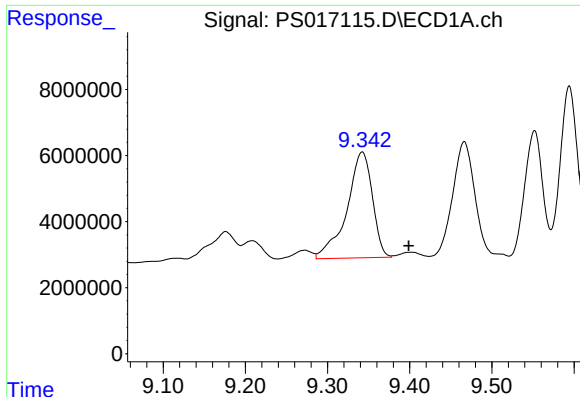
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: 0.062 min
Response: 19988348
Conc: 2.46 ng/ml



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

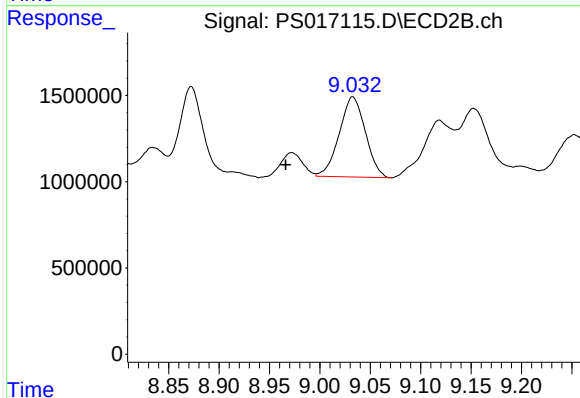
R.T.: 8.622 min
Delta R.T.: 0.033 min
Response: 18359216
Conc: 5.33 ng/ml



#12 2,4,5-T

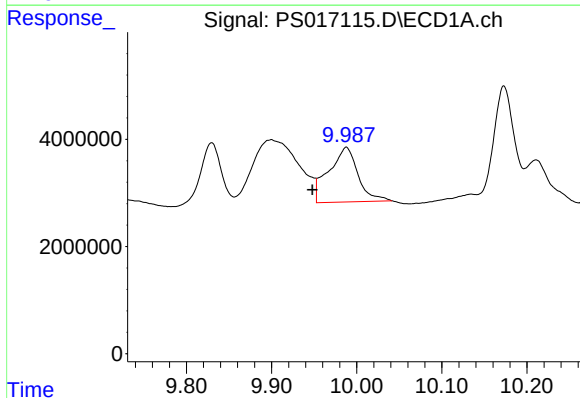
R.T.: 9.342 min
Delta R.T.: -0.056 min
Response: 69077021
Conc: 8.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



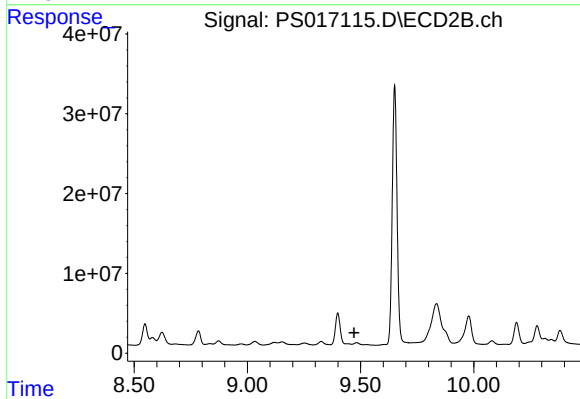
#12 2,4,5-T

R.T.: 9.033 min
Delta R.T.: 0.066 min
Response: 8381964
Conc: 2.64 ng/ml



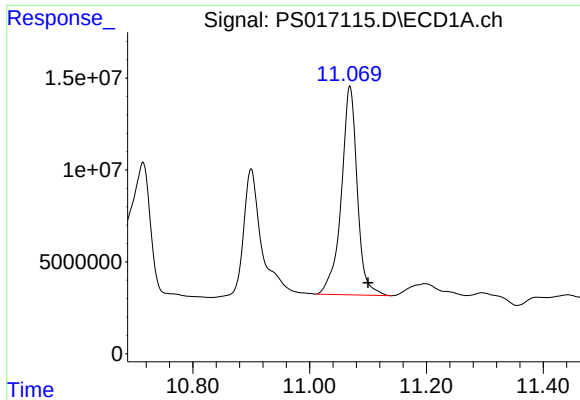
#13 2,4-DB

R.T.: 9.988 min
Delta R.T.: 0.040 min
Response: 24034411
Conc: 15.98 ng/ml



#13 2,4-DB

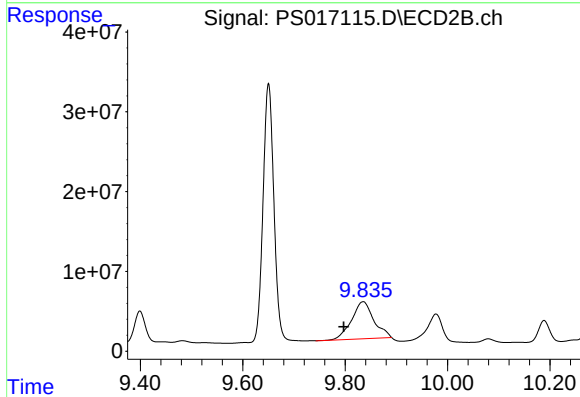
R.T.: 0.000 min
Exp R.T.: 9.471 min
Response: 0
Conc: N.D.



#14 DINOSEB

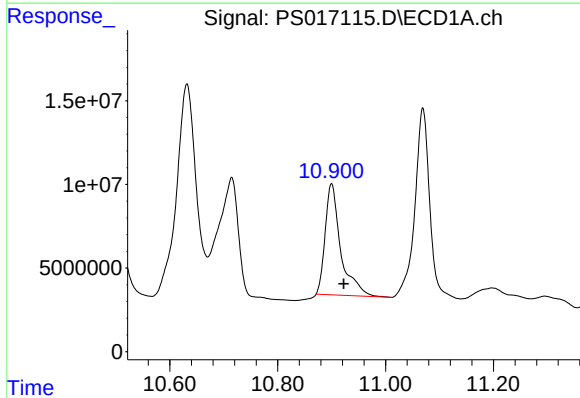
R.T.: 11.069 min
Delta R.T.: -0.031 min
Response: 215551901
Conc: 38.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



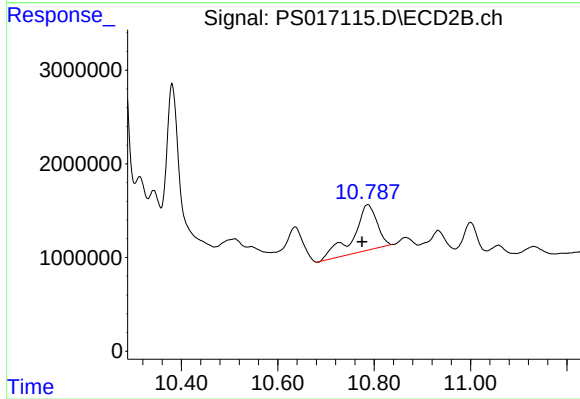
#14 DINOSEB

R.T.: 9.835 min
Delta R.T.: 0.038 min
Response: 141612192
Conc: 64.18 ng/ml



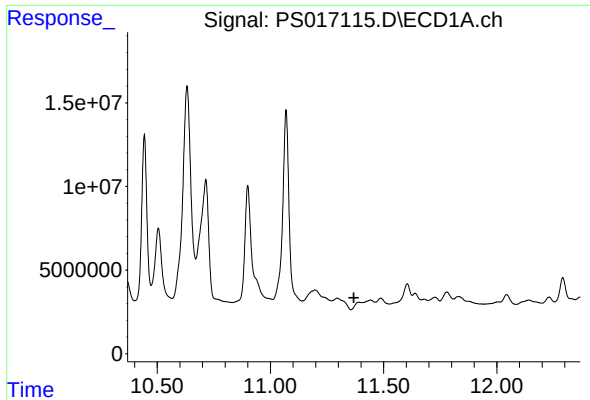
#15 Picloram

R.T.: 10.900 min
Delta R.T.: -0.022 min
Response: 133569786
Conc: 12.50 ng/ml



#15 Picloram

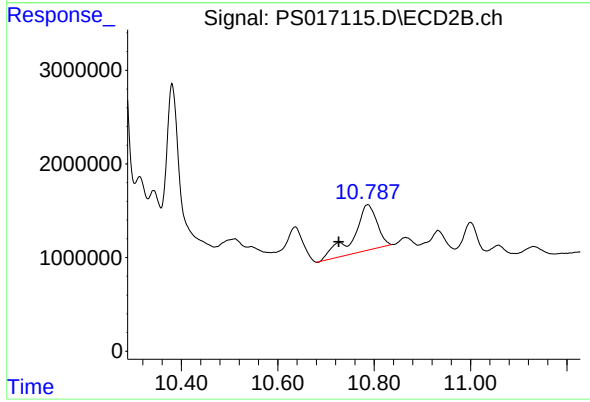
R.T.: 10.787 min
Delta R.T.: 0.012 min
Response: 16757575
Conc: 4.38 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.787 min
Delta R.T.: 0.060 min
Response: 16757575
Conc: 3.93 ng/ml