

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2021 03:01
 Operator : DD\AJ
 Sample : M4158-22
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:32:15 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	7.158	6.746	633.9E6	245.0E6	416.079	417.852
Target Compounds							
1) T	Dalapon	2.958f	2.503	57947100	77548603	24.302	106.694 #
2) T	3,5-DICHL...	6.321f	5.966	6652833	25257573	3.126	28.649 #
3) T	4-Nitroph...	7.041f	0.000	43309564	0	49.996	N.D. #
5) T	DICAMBA	7.333	6.870f	4315070	7058953	<MDL	2.771 #
6) T	MCPD	7.511	0.000	8317736	0	1.920	N.D. #
7) T	MCPA	7.625f	7.275f	243.8E6	92347672	39.414	30.327
8) T	DICHLORPROP	0.000	7.544	0	10233661	N.D.	15.780
10) T	Pentachlo...	8.633f	8.304f	32033554	7469069	1.585	<MDL #
11) T	2,4,5-TP ...	9.156	8.628	44560494	22143185	5.580	6.325
12) T	2,4,5-T	9.468f	0.000	38537168	0	4.669	N.D. #
13) T	2,4-DB	9.990	0.000	13732415	0	8.307	N.D. #
14) T	DINOSEB	11.069f	9.846	147.4E6	528.2E6	24.196	215.632 #
15) T	Picloram	0.000	10.797	0	12701399	N.D.	2.961
16) T	DCPA	11.394	10.797f	1543413	12701399	<MDL	2.914 #

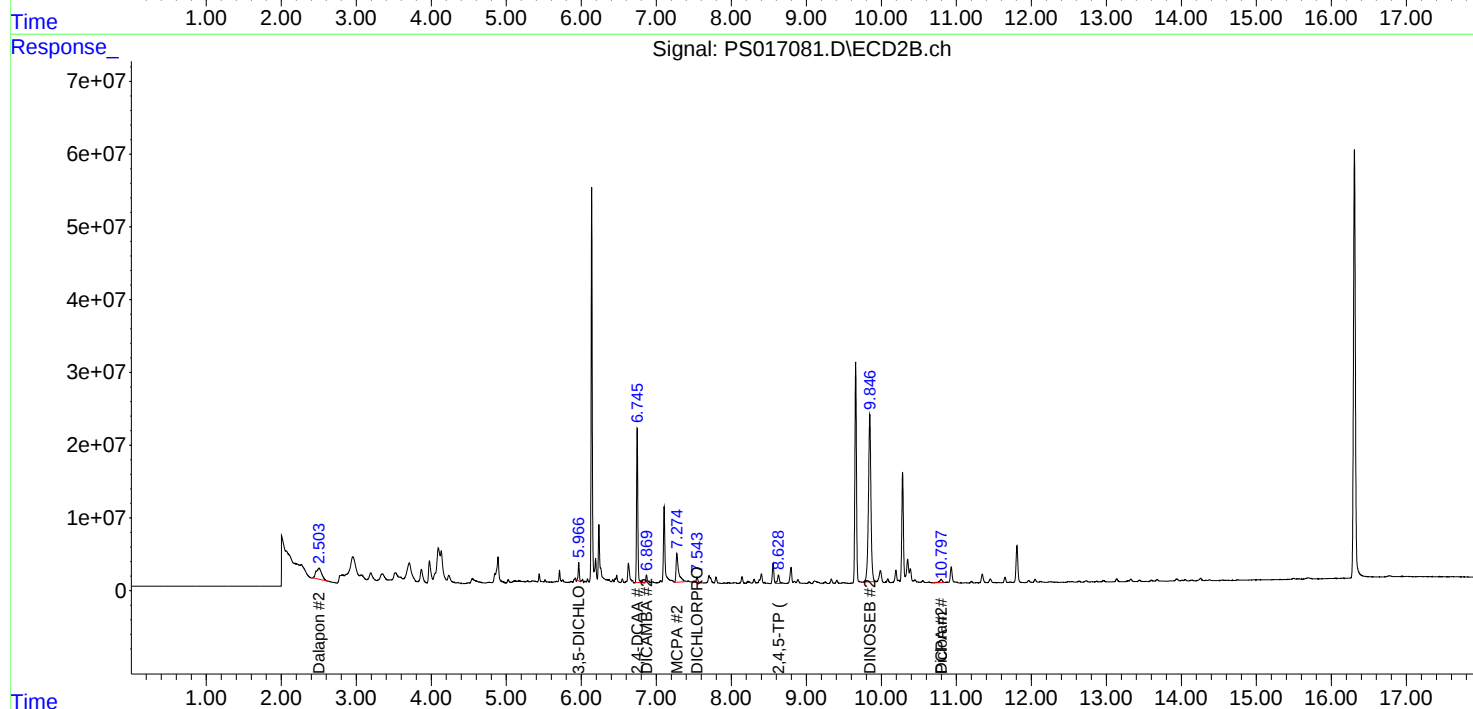
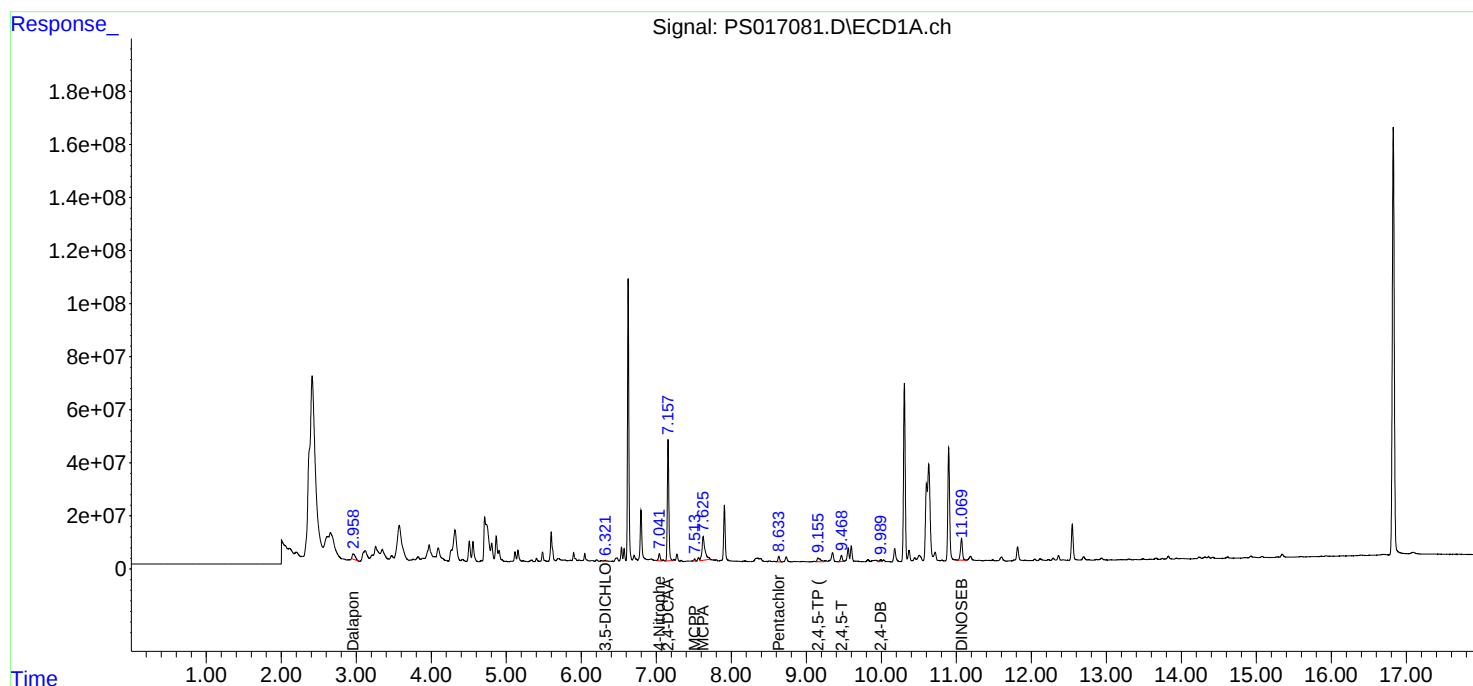
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

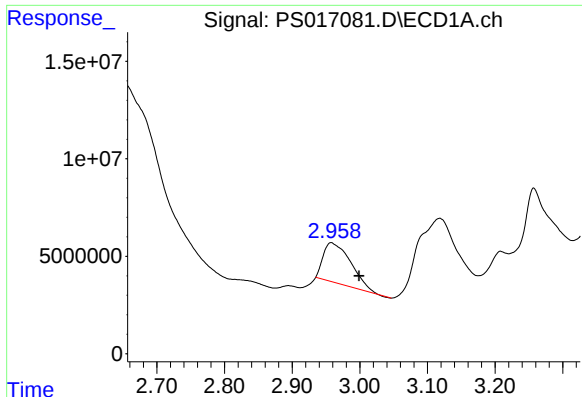
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
Data File : PS017081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2021 03:01
Operator : DD\AJ
Sample : M4158-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:32:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
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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

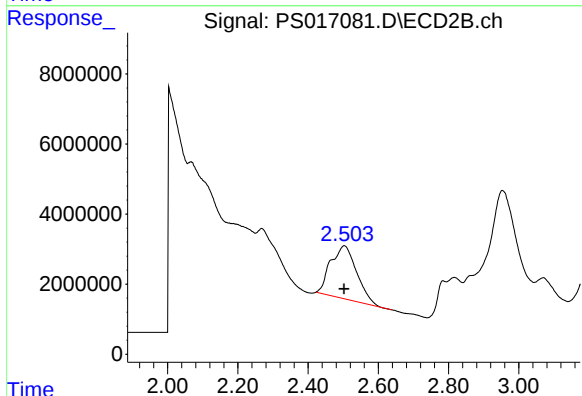




#1 Dalapon

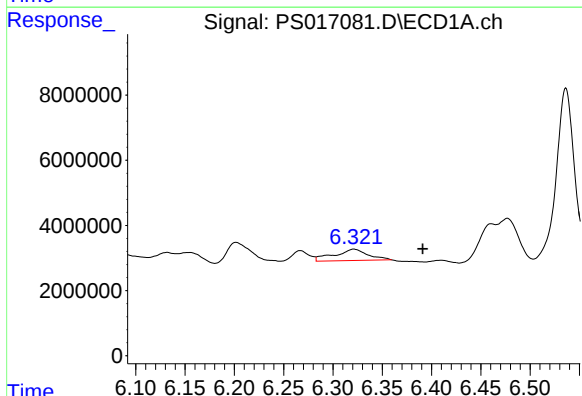
R.T.: 2.958 min
Delta R.T.: -0.041 min
Response: 57947100
Conc: 24.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



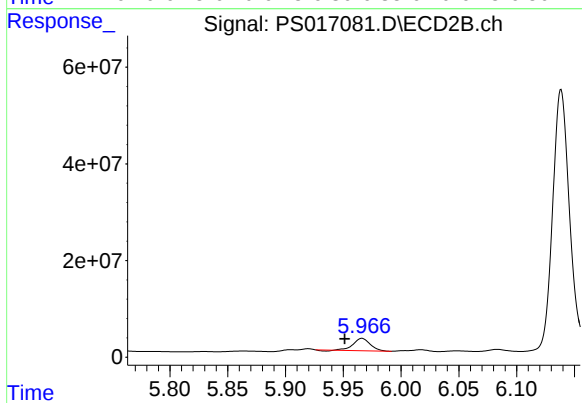
#1 Dalapon

R.T.: 2.503 min
Delta R.T.: 0.000 min
Response: 77548603
Conc: 106.69 ng/ml



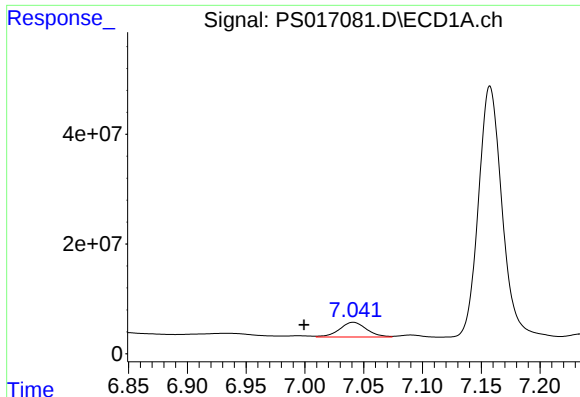
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.321 min
Delta R.T.: -0.070 min
Response: 6652833
Conc: 3.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

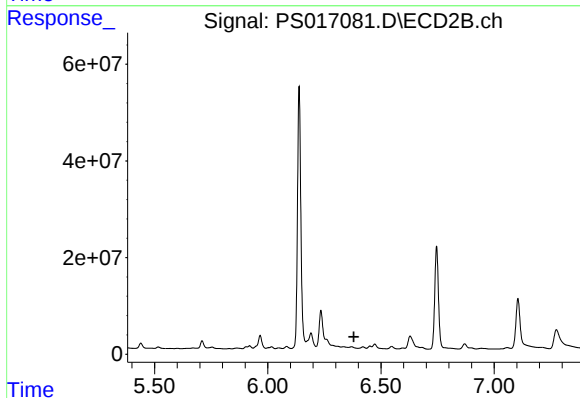
R.T.: 5.966 min
Delta R.T.: 0.015 min
Response: 25257573
Conc: 28.65 ng/ml



#3 4-Nitrophenol

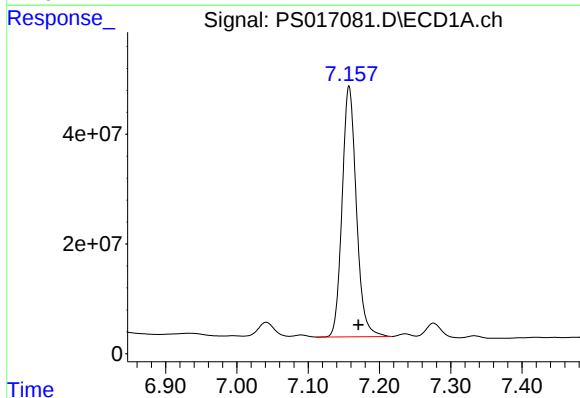
R.T.: 7.041 min
Delta R.T.: 0.042 min
Response: 43309564
Conc: 50.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



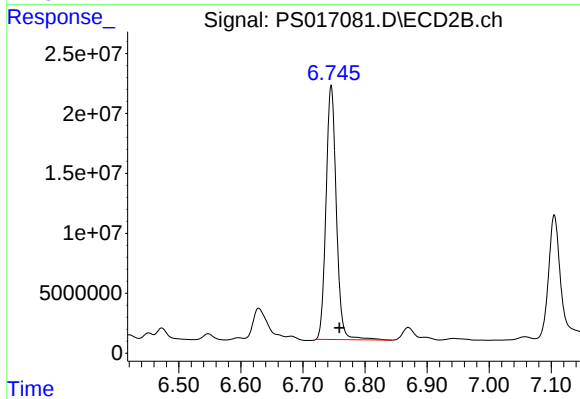
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



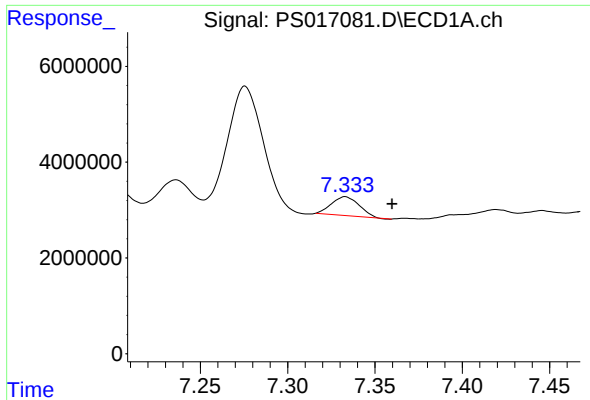
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.013 min
Response: 633917456
Conc: 416.08 ng/ml



#4 2,4-DCAA

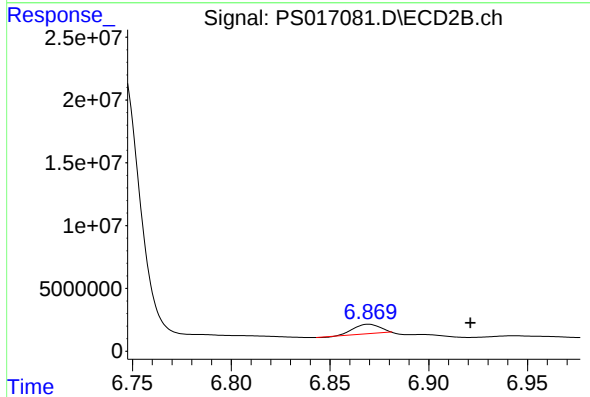
R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 245012898
Conc: 417.85 ng/ml



#5 DICAMBA

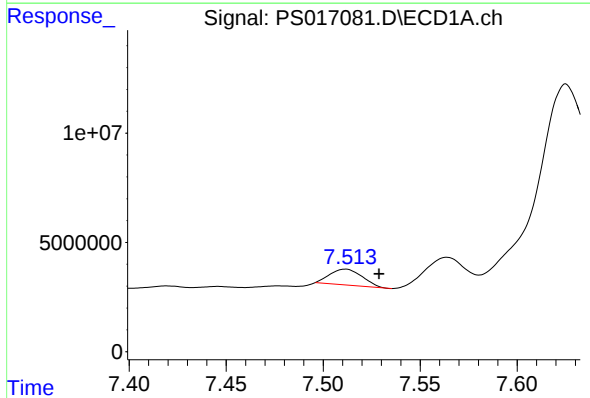
R.T.: 7.333 min
Delta R.T.: -0.027 min
Response: 4315070
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



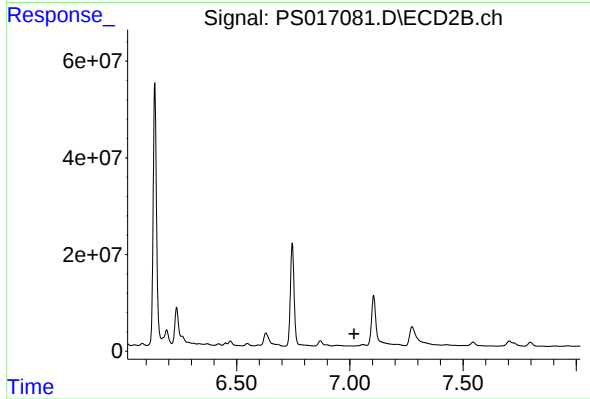
#5 DICAMBA

R.T.: 6.870 min
Delta R.T.: -0.051 min
Response: 7058953
Conc: 2.77 ng/ml



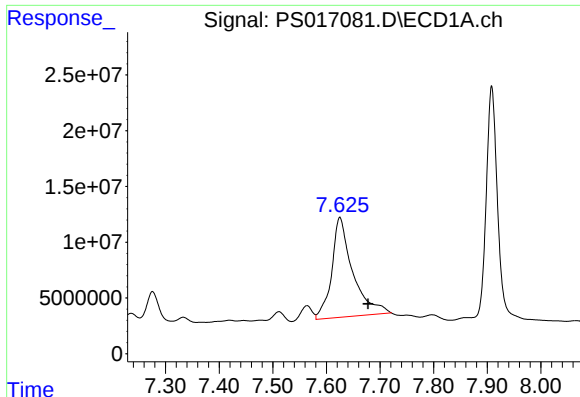
#6 MCP

R.T.: 7.511 min
Delta R.T.: -0.017 min
Response: 8317736
Conc: 1.92 ug/ml



#6 MCP

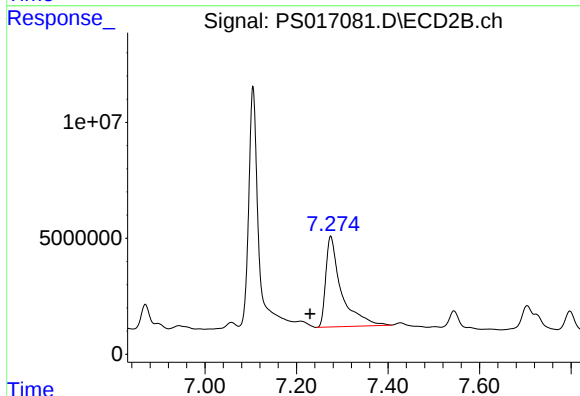
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.



#7 MCPA

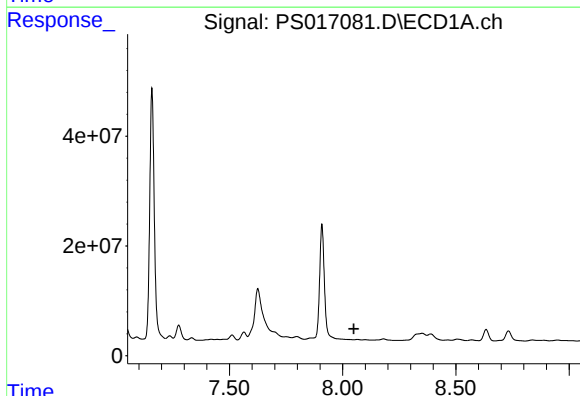
R.T.: 7.625 min
Delta R.T.: -0.052 min
Response: 243762270
Conc: 39.41 ug/ml

Instrument :
ECD_S
ClientSampleId :



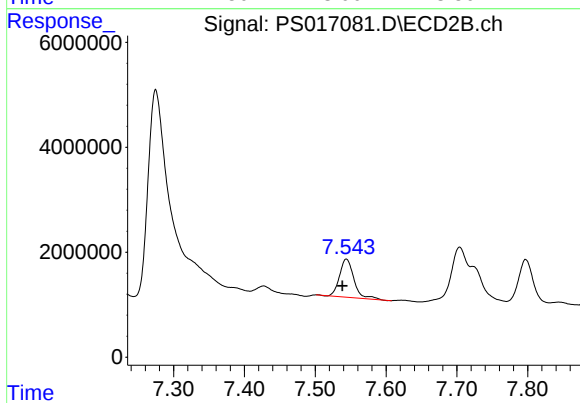
#7 MCPA

R.T.: 7.275 min
Delta R.T.: 0.046 min
Response: 92347672
Conc: 30.33 ug/ml



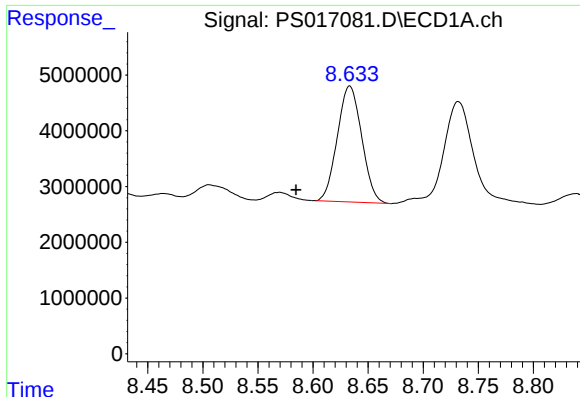
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

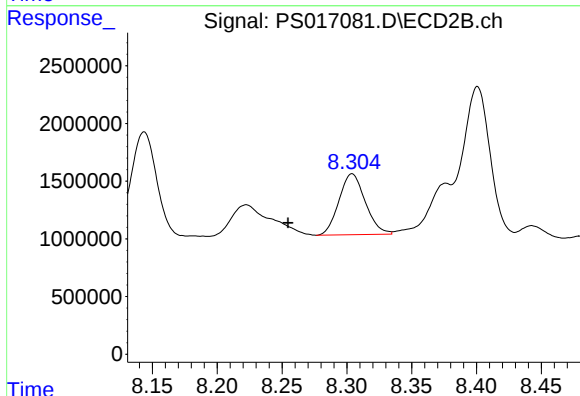
R.T.: 7.544 min
Delta R.T.: 0.005 min
Response: 10233661
Conc: 15.78 ng/ml



#10 Pentachlorophenol

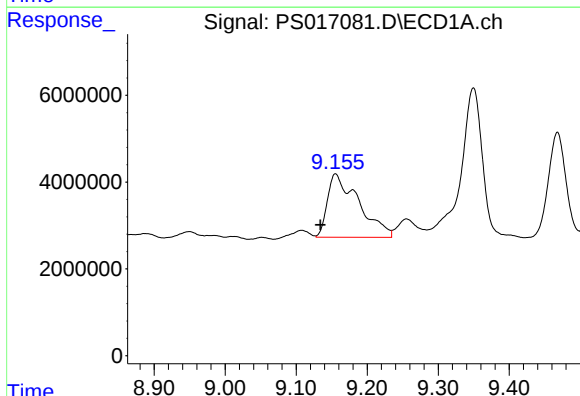
R.T.: 8.633 min
Delta R.T.: 0.049 min
Response: 32033554
Conc: 1.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



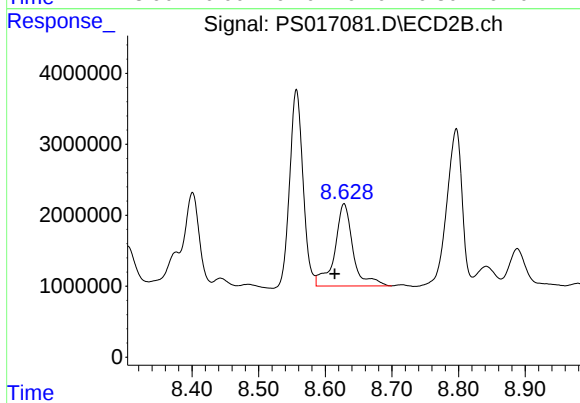
#10 Pentachlorophenol

R.T.: 8.304 min
Delta R.T.: 0.049 min
Response: 7469069
Conc: N.D.



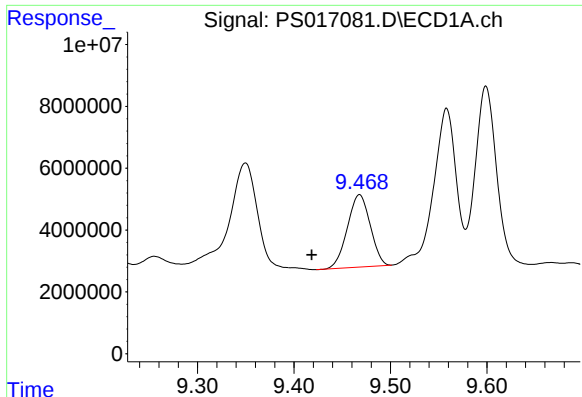
#11 2,4,5-TP (SILVEX)

R.T.: 9.156 min
Delta R.T.: 0.021 min
Response: 44560494
Conc: 5.58 ng/ml



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

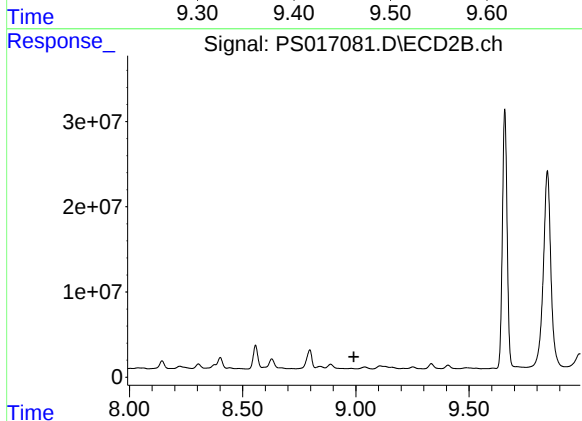
R.T.: 8.628 min
Delta R.T.: 0.014 min
Response: 22143185
Conc: 6.32 ng/ml



#12 2,4,5-T

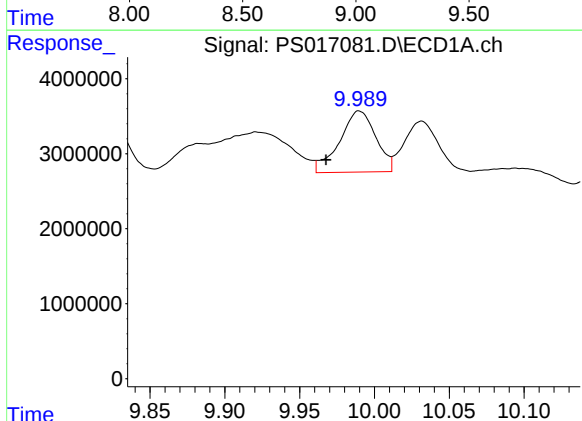
R.T.: 9.468 min
Delta R.T.: 0.049 min
Response: 38537168
Conc: 4.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



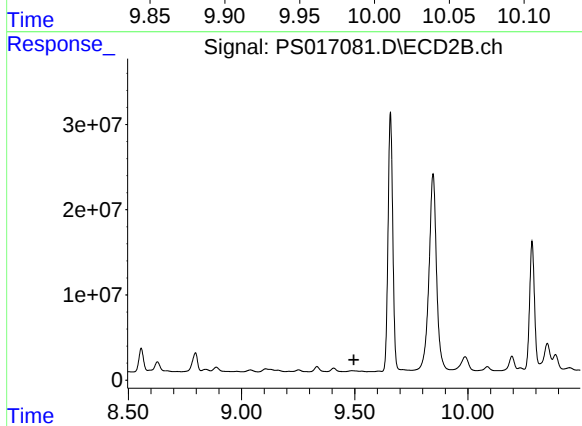
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



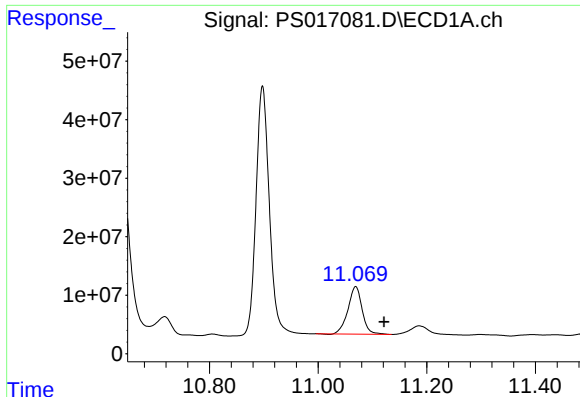
#13 2,4-DB

R.T.: 9.990 min
Delta R.T.: 0.022 min
Response: 13732415
Conc: 8.31 ng/ml



#13 2,4-DB

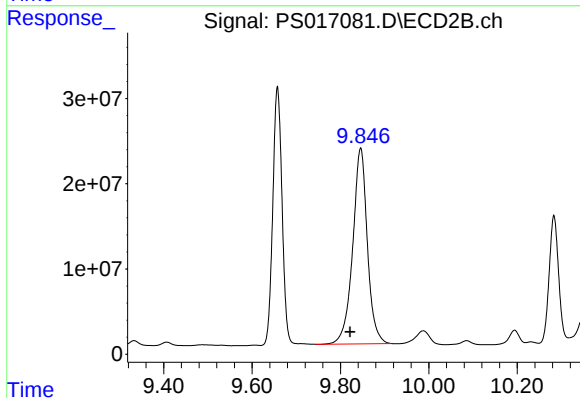
R.T.: 0.000 min
Exp R.T. : 9.496 min
Response: 0
Conc: N.D.



#14 DINOSEB

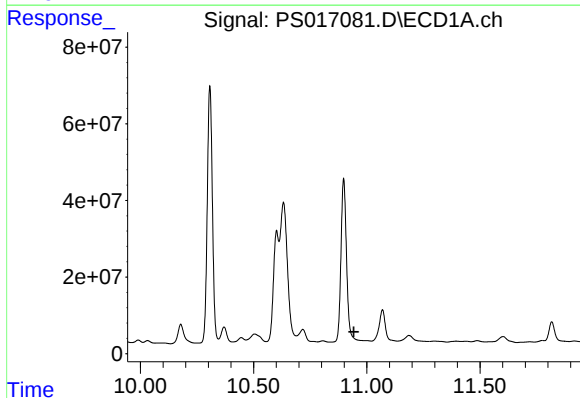
R.T.: 11.069 min
Delta R.T.: -0.052 min
Response: 147415085
Conc: 24.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



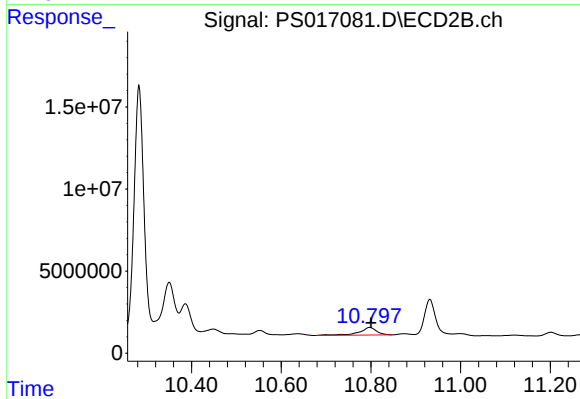
#14 DINOSEB

R.T.: 9.846 min
Delta R.T.: 0.024 min
Response: 528199231
Conc: 215.63 ng/ml



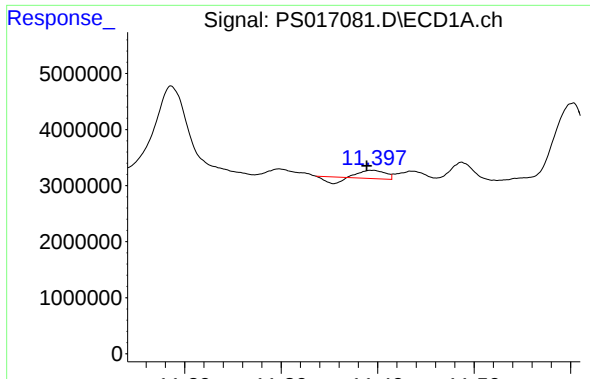
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 10.943 min
Response: 0
Conc: N.D.



#15 Picloram

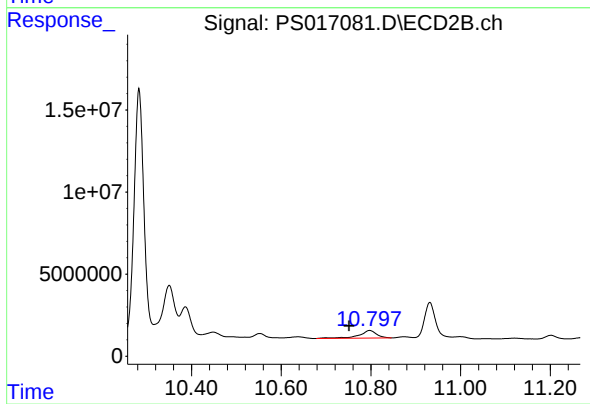
R.T.: 10.797 min
Delta R.T.: -0.003 min
Response: 12701399
Conc: 2.96 ng/ml



#16 DCPA

R.T.: 11.394 min
Delta R.T.: 0.005 min
Response: 1543413
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.797 min
Delta R.T.: 0.046 min
Response: 12701399
Conc: 2.91 ng/ml