

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100721\
 Data File : PS017014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 11:56
 Operator : DD\AJ
 Sample : M4047-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 01:28:24 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	7.160	6.747	692.5E6	297.5E6	454.555	507.414
Target Compounds							
1) T	Dalapon	2.957f	2.504	77715325	70966166	32.593	97.638 #
2) T	3,5-DICHL...	6.452f	5.967	4692748	84076133	2.205	95.364 #
3) T	4-Nitroph...	6.997	0.000	3977104	0	4.591	N.D. #
5) T	DICAMBA	7.334	6.871f	14192386	5934625	2.432	2.330
6) T	MCPD	7.512	0.000	13370752	0	3.086	N.D. #
7) T	MCPA	7.701	7.287f	6614524	33167203	1.070	10.892 #
8) T	DICHLORPROP	0.000	7.548	0	10077649	N.D.	15.539
9) T	2,4-D	8.341f	0.000	51101327	0	29.064	N.D. #
10) T	Pentachlo...	8.572	8.239	23740915	14028303	1.175	1.705 #
11) T	2,4,5-TP ...	9.161	8.556f	9234032	15703194	1.156	4.485 #
12) T	2,4,5-T	9.473f	0.000	5925707	0	<MDL	N.D. #
13) T	2,4-DB	9.921f	0.000	20099792	0	12.159	N.D. #
14) T	DINOSEB	11.072f	9.849	65903616	42885580	10.817	17.508 #
15) T	Picloram	10.905	0.000	24508953	0	2.059	N.D. #

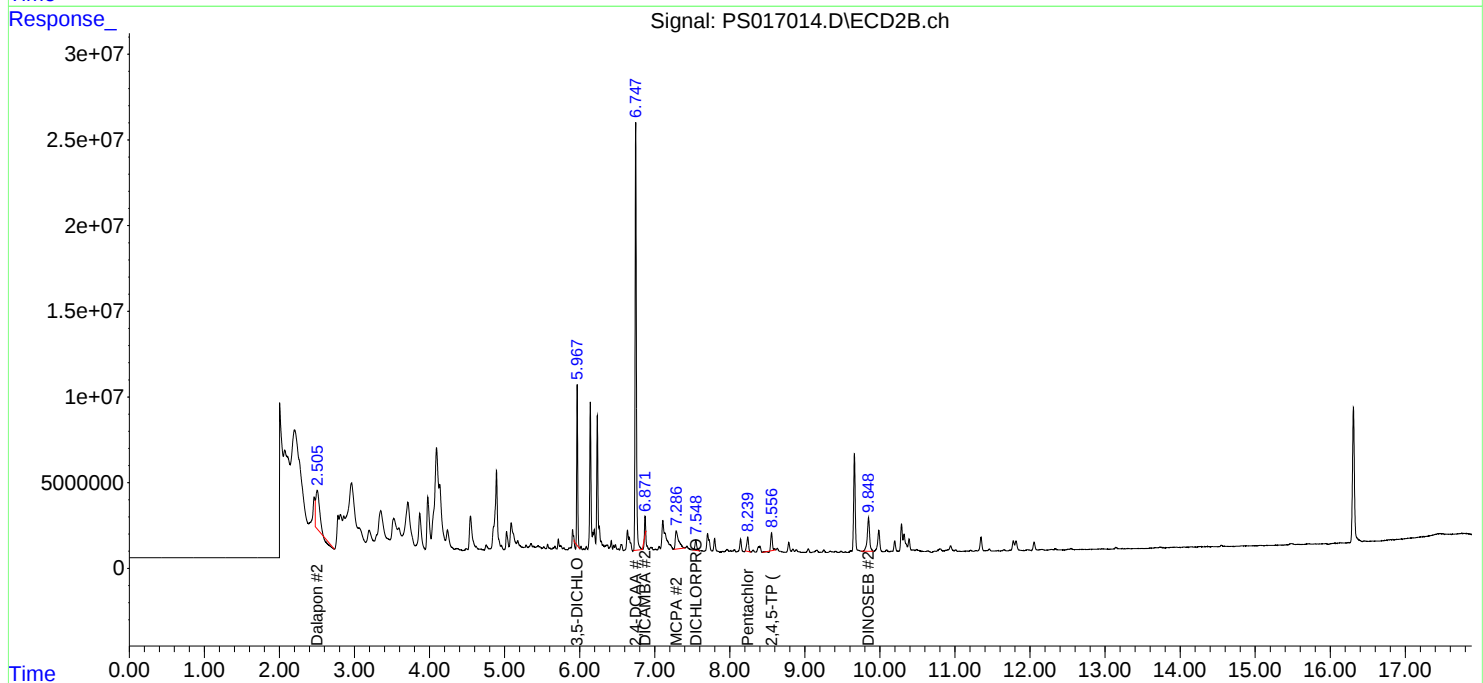
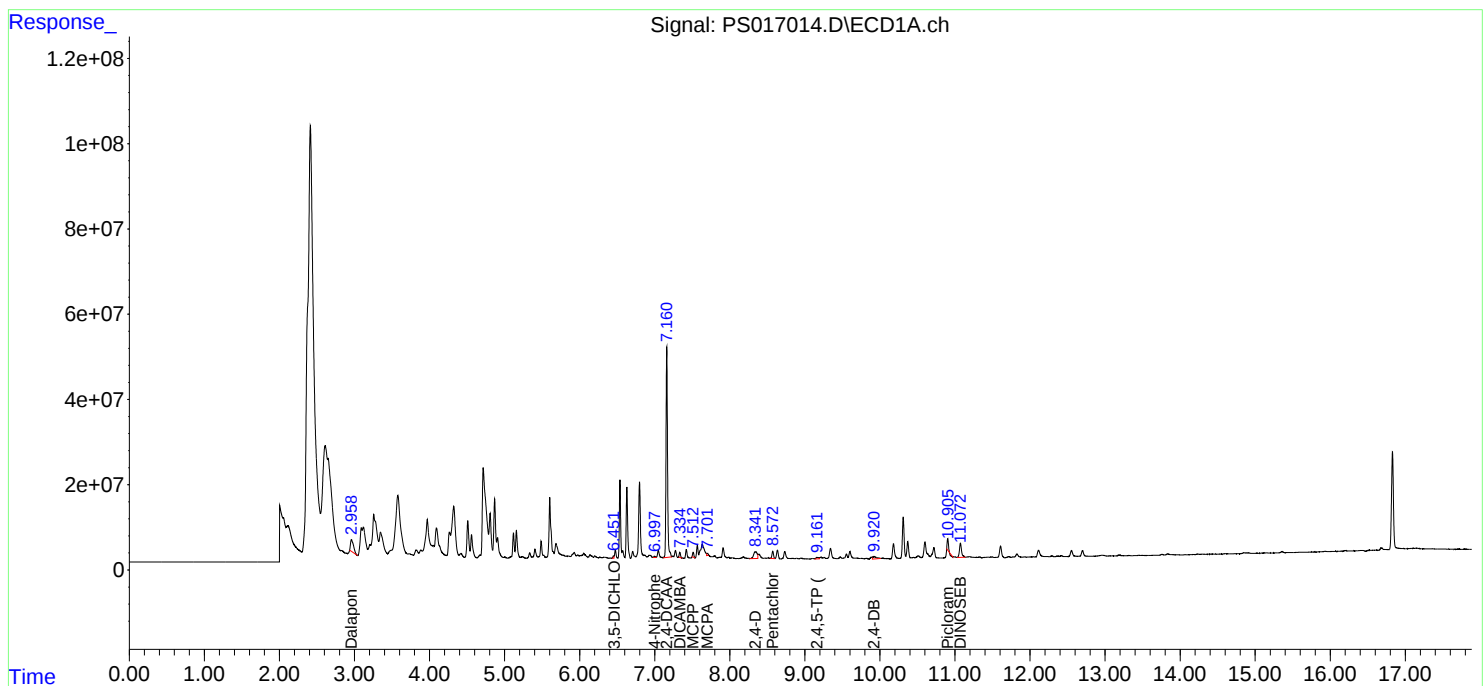
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

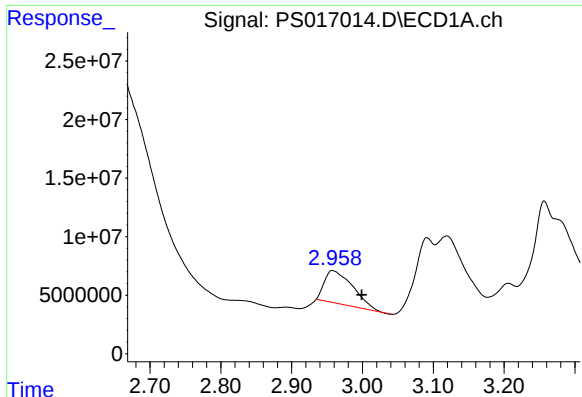
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100721\
Data File : PS017014.D
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Acq On : 07 Oct 2021 11:56
Operator : DD\AJ
Sample : M4047-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:28:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
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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

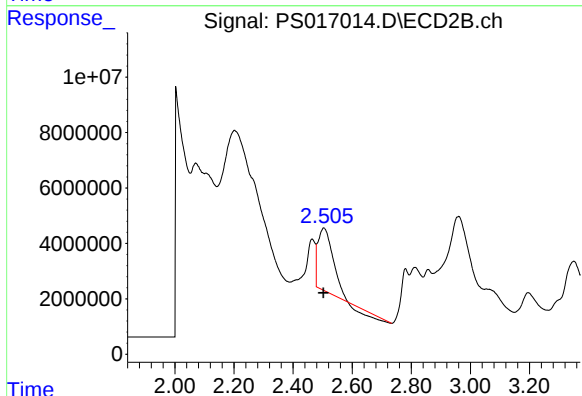




#1 Dalapon

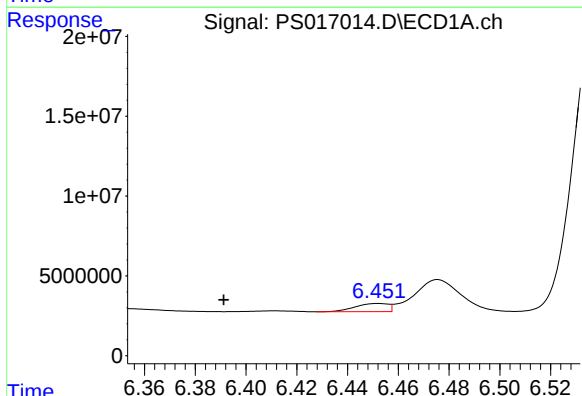
R.T.: 2.957 min
Delta R.T.: -0.042 min
Response: 77715325
Conc: 32.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



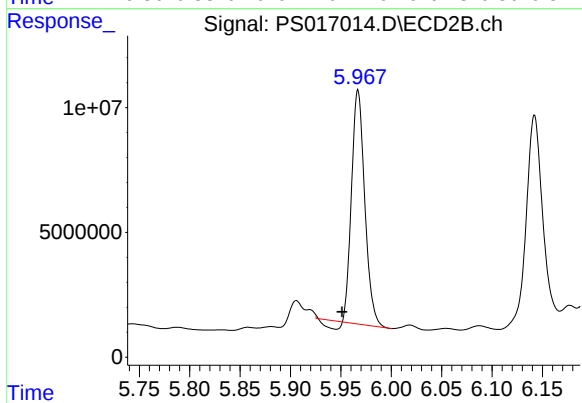
#1 Dalapon

R.T.: 2.504 min
Delta R.T.: 0.002 min
Response: 70966166
Conc: 97.64 ng/ml



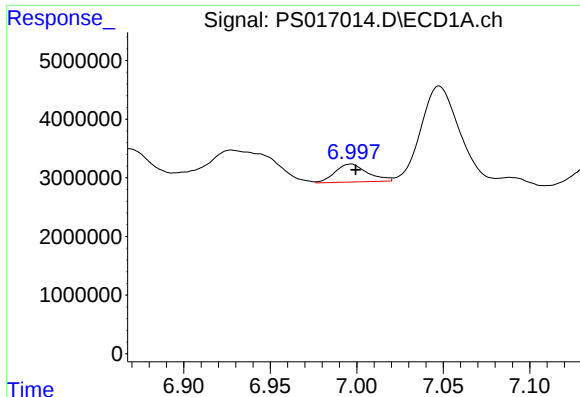
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min
Delta R.T.: 0.061 min
Response: 4692748
Conc: 2.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

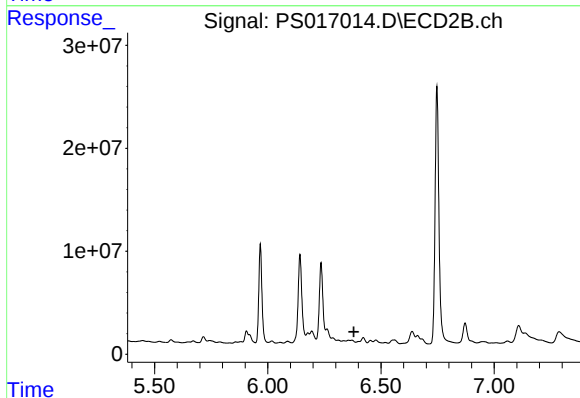
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 84076133
Conc: 95.36 ng/ml



#3 4-Nitrophenol

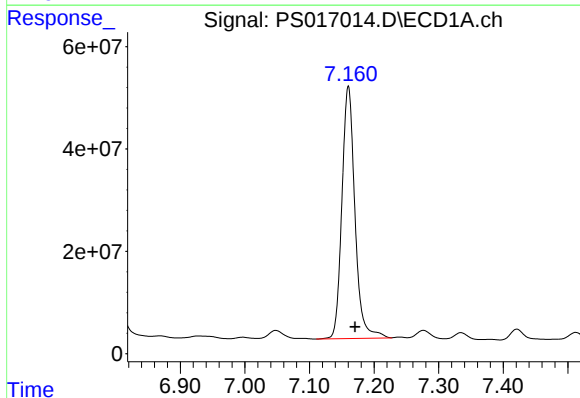
R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 3977104
Conc: 4.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



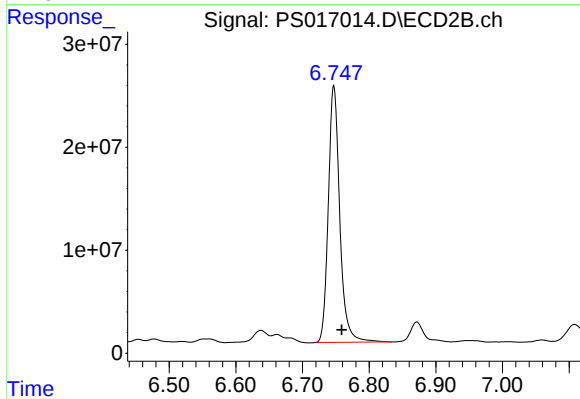
#3 4-Nitrophenol

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



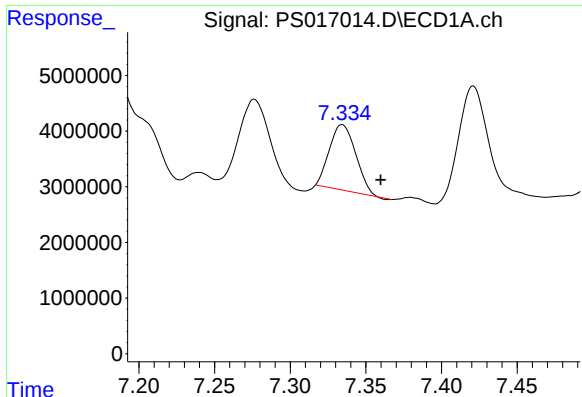
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 692537766
Conc: 454.56 ng/ml



#4 2,4-DCAA

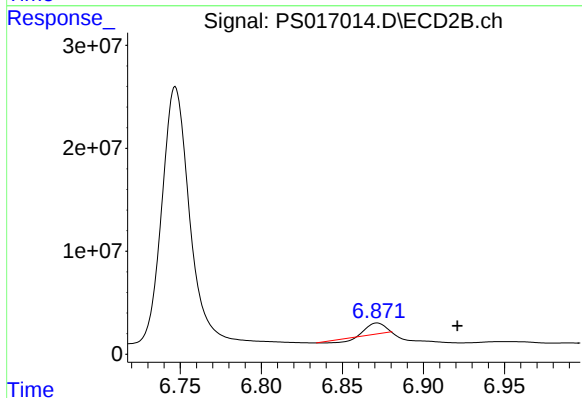
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 297528569
Conc: 507.41 ng/ml



#5 DICAMBA

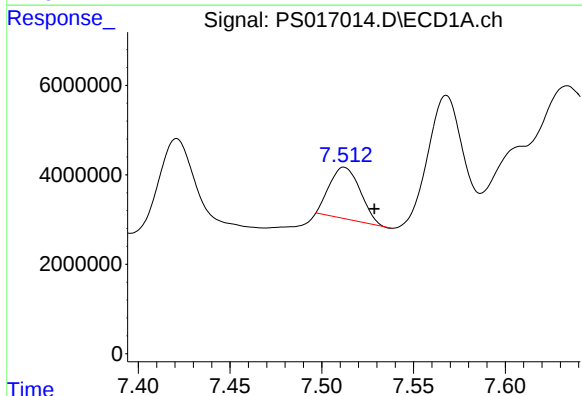
R.T.: 7.334 min
Delta R.T.: -0.025 min
Response: 14192386
Conc: 2.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



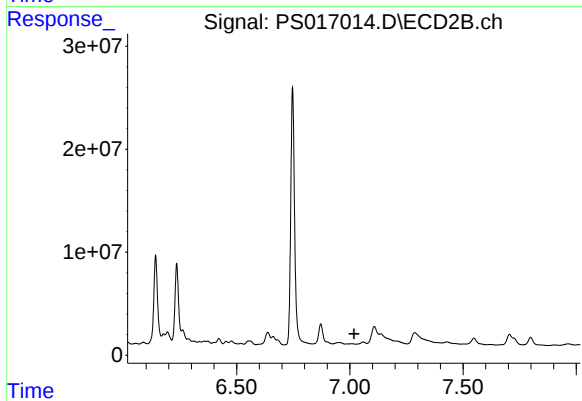
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.050 min
Response: 5934625
Conc: 2.33 ng/ml



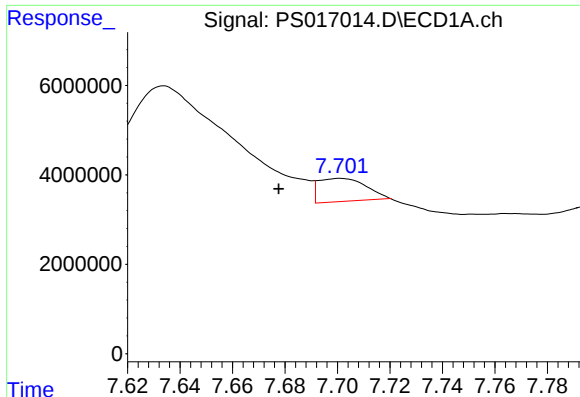
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.017 min
Response: 13370752
Conc: 3.09 ug/ml



#6 MCP

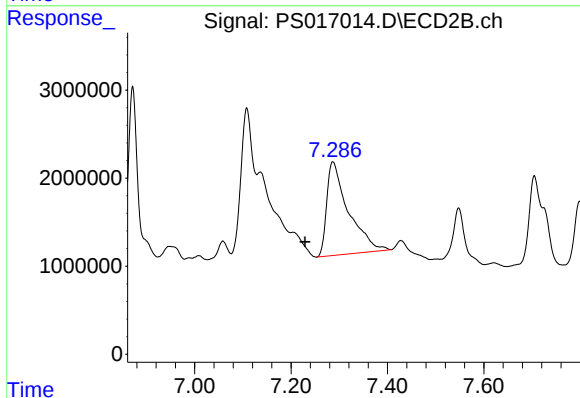
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.



#7 MCPA

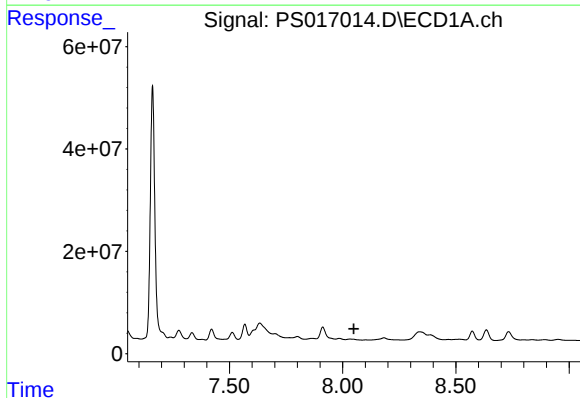
R.T.: 7.701 min
Delta R.T.: 0.023 min
Response: 6614524
Conc: 1.07 ug/ml

Instrument :
ECD_S
ClientSampleId :



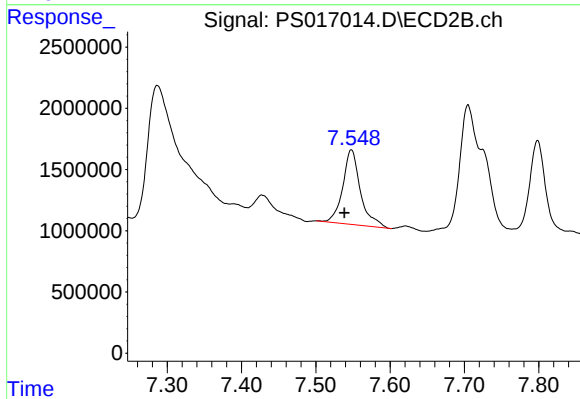
#7 MCPA

R.T.: 7.287 min
Delta R.T.: 0.058 min
Response: 33167203
Conc: 10.89 ug/ml



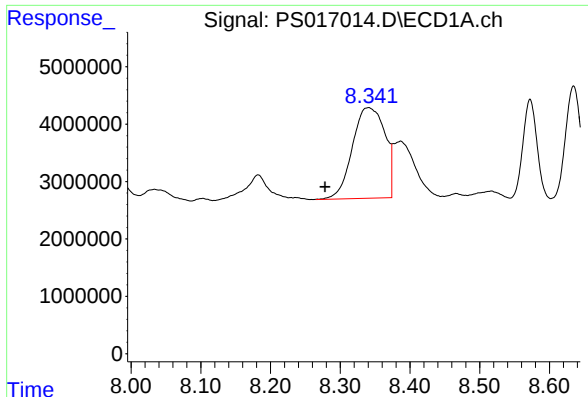
#8 DICHLORPROP

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



#8 DICHLORPROP

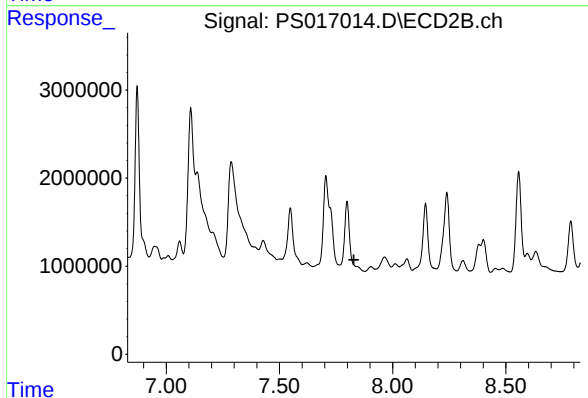
R.T.: 7.548 min
Delta R.T.: 0.009 min
Response: 10077649
Conc: 15.54 ng/ml



#9 2,4-D

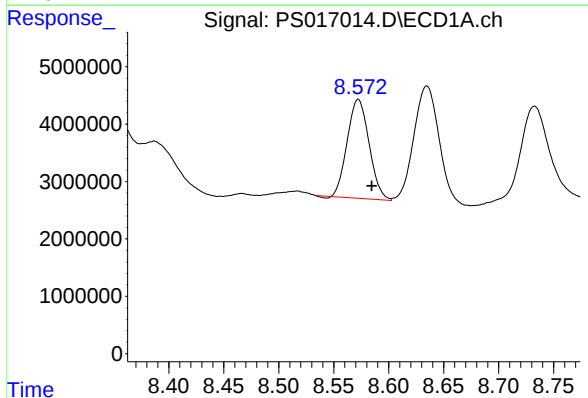
R.T.: 8.341 min
Delta R.T.: 0.062 min
Response: 51101327
Conc: 29.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



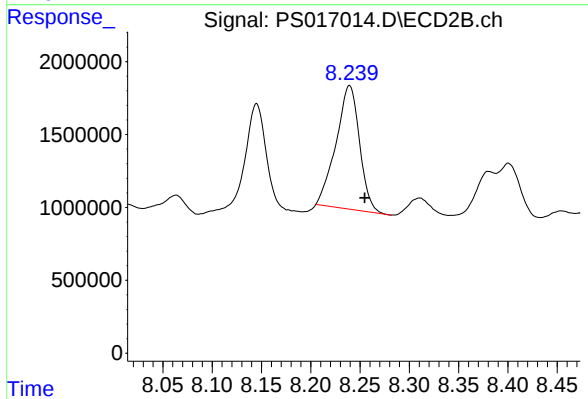
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



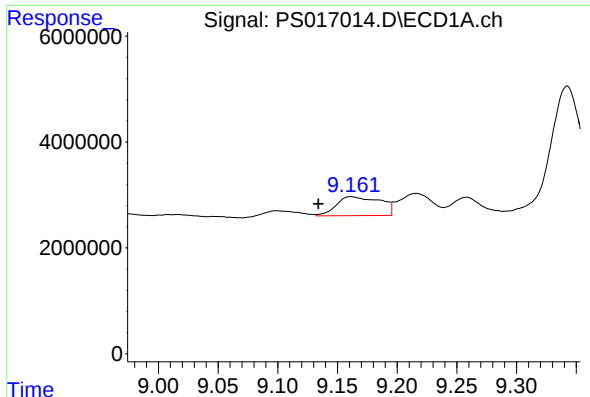
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: -0.012 min
Response: 23740915
Conc: 1.17 ng/ml



#10 Pentachlorophenol

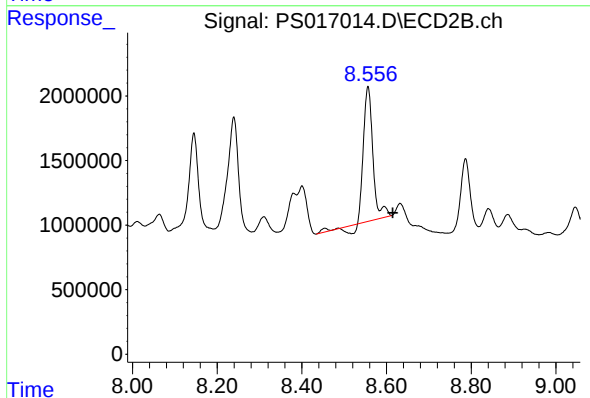
R.T.: 8.239 min
Delta R.T.: -0.015 min
Response: 14028303
Conc: 1.70 ng/ml



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

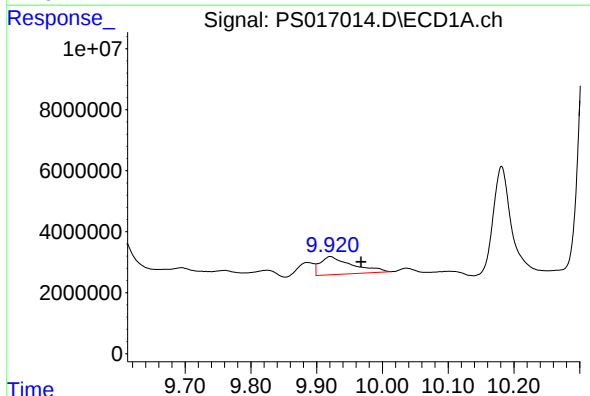
R.T.: 9.161 min
Delta R.T.: 0.027 min
Response: 9234032
Conc: 1.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



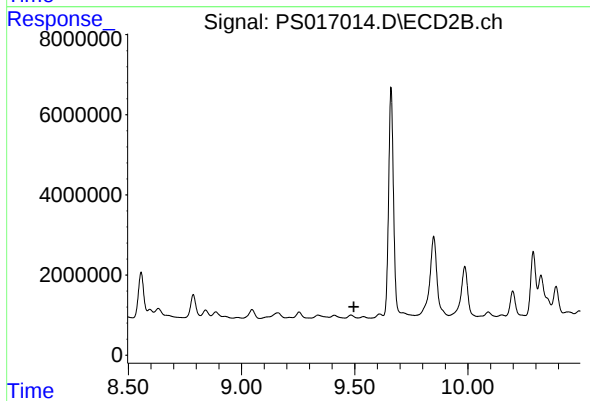
#11 2,4,5-TP (SILVEX)

R.T.: 8.556 min
Delta R.T.: -0.058 min
Response: 15703194
Conc: 4.49 ng/ml



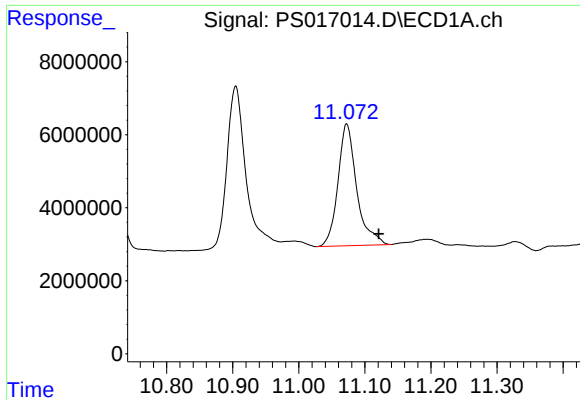
#13 2,4-DB

R.T.: 9.921 min
Delta R.T.: -0.047 min
Response: 20099792
Conc: 12.16 ng/ml



#13 2,4-DB

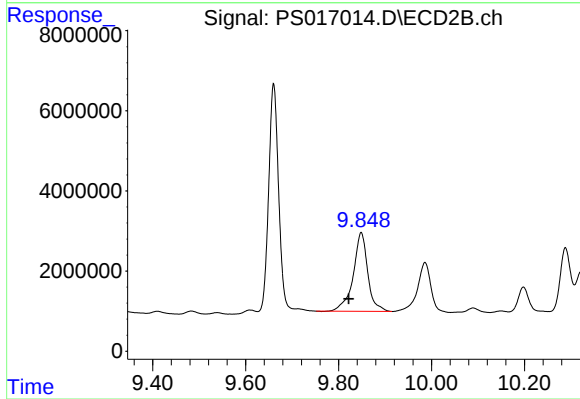
R.T.: 0.000 min
Exp R.T.: 9.496 min
Response: 0
Conc: N.D.



#14 DINOSEB

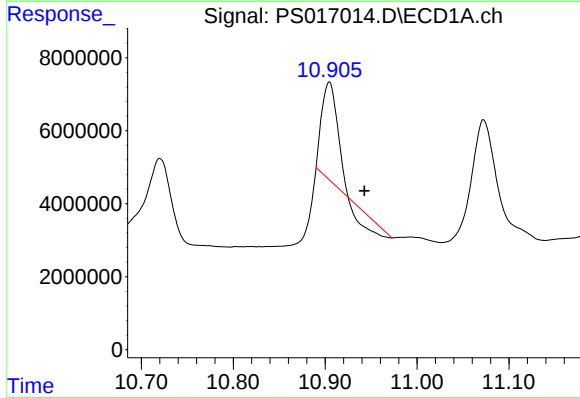
R.T.: 11.072 min
Delta R.T.: -0.049 min
Response: 65903616
Conc: 10.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



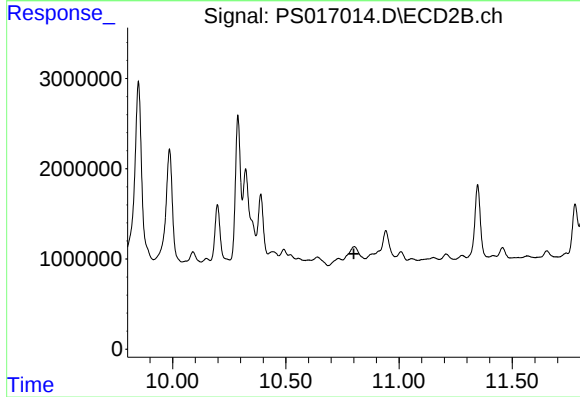
#14 DINOSEB

R.T.: 9.849 min
Delta R.T.: 0.027 min
Response: 42885580
Conc: 17.51 ng/ml



#15 Picloram

R.T.: 10.905 min
Delta R.T.: -0.038 min
Response: 24508953
Conc: 2.06 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T.: 10.801 min
Response: 0
Conc: N.D.