

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122821\
 Data File : PS017847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2021 19:55
 Operator : AJ\MA
 Sample : M5230-09
 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: Dec 29 01:04:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.123	6.713	567.3E6	251.2E6	362.939	421.438
Target Compounds							
1) T	Dalapon	2.930f	2.441f	96010708	151.1E6	37.466	195.194 #
2) T	3,5-DICHL...	0.000	5.940	0	113.8E6	N.D.	125.508
3) T	4-Nitroph...	6.958	0.000	11042702	0	16.330	N.D. #
5) T	DICAMBA	7.296	6.877	26410165	10913276	4.177	4.097
6) T	MCPD	7.475	0.000	12622315	0	2.678	N.D. #
7) T	MCPA	7.603	7.160	43656247	15273278	6.601	4.995
8) T	DICHLORPROP	7.975	7.517	27270184	17070398	17.453	25.048 #
9) T	2,4-D	8.205	0.000	3704971	0	2.096	N.D. #
10) T	Pentachlo...	8.532	8.197	237.7E6	106.3E6	11.014	12.410
11) T	2,4,5-TP ...	9.136f	0.000	10990167	0	1.292	N.D. #
12) T	2,4,5-T	9.435f	0.000	7030895	0	<MDL	N.D. #
13) T	2,4-DB	9.872f	9.483	43319748	14456552	29.336	31.909
14) T	DINOSEB	11.071	9.757	26473273	13078278	3.872	5.062 #
15) T	Picloram	10.869	10.759	41203844	9940169	3.797	2.024 #

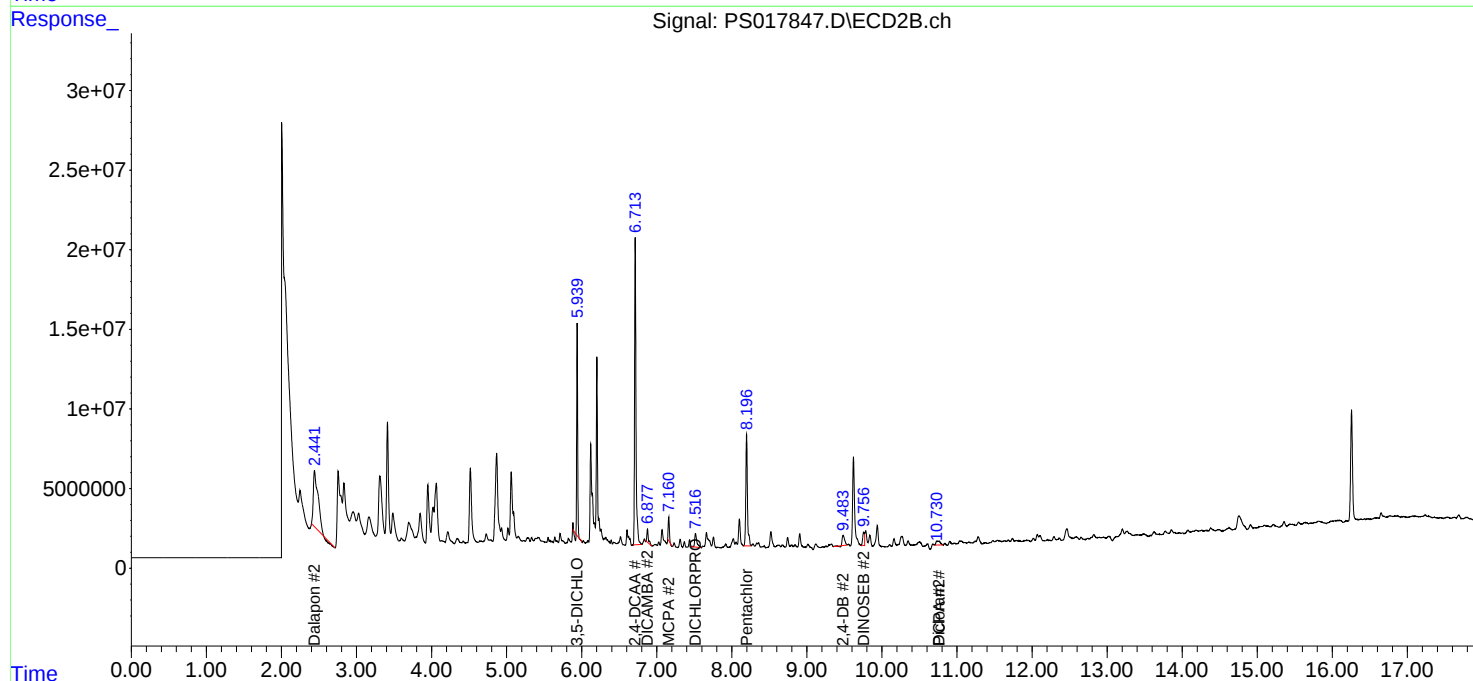
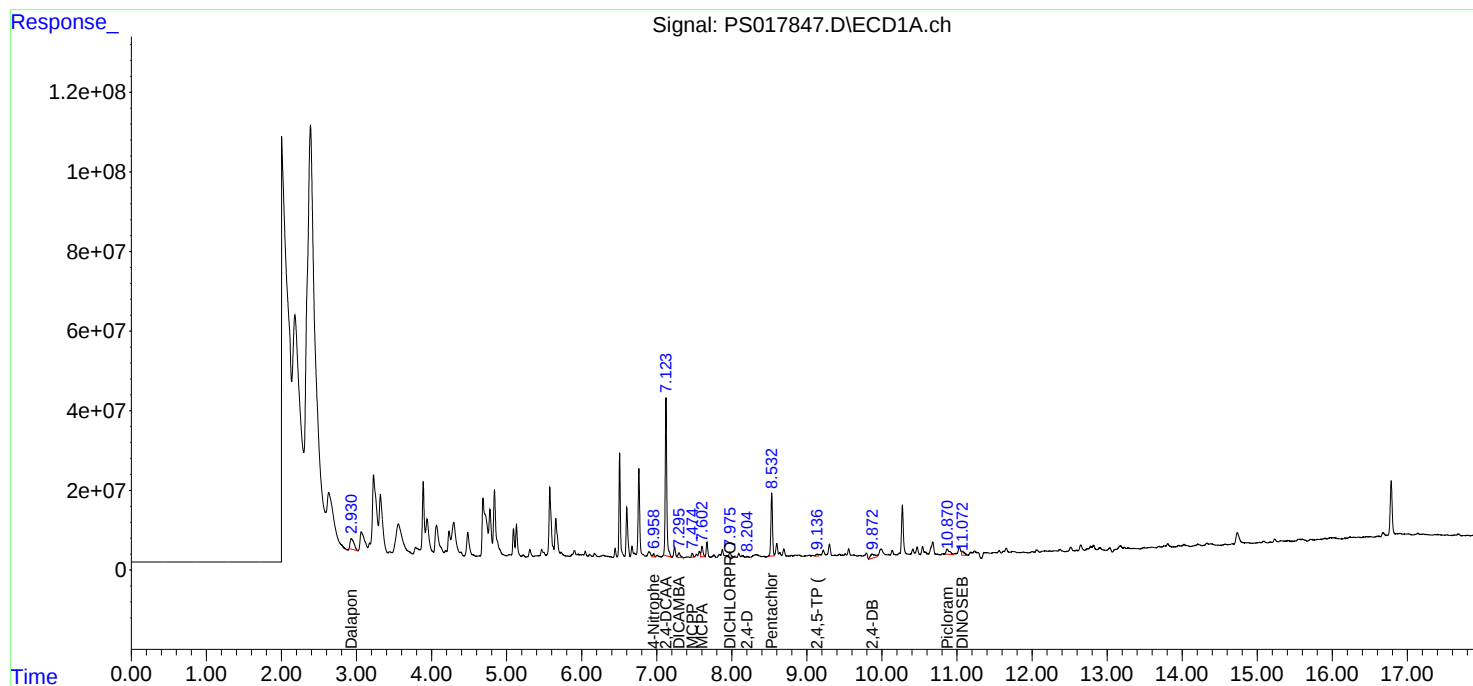
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

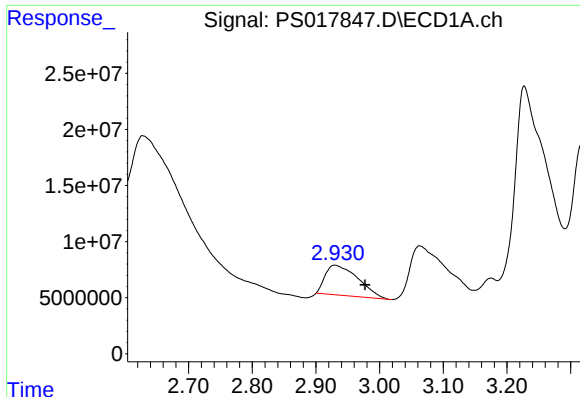
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122821\
Data File : PS017847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2021 19:55
Operator : AJ\MA
Sample : M5230-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:04:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
Quant Title : 8080.M
QLast Update : Tue Dec 14 13:29:21 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

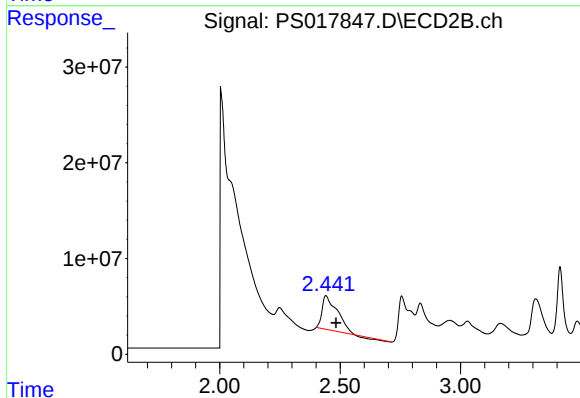




#1 Dalapon

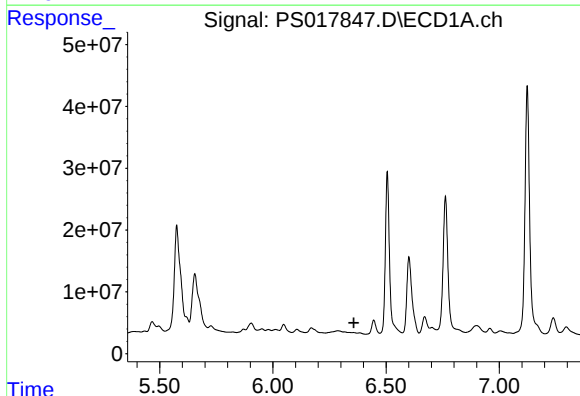
R.T.: 2.930 min
Delta R.T.: -0.047 min
Response: 96010708
Conc: 37.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



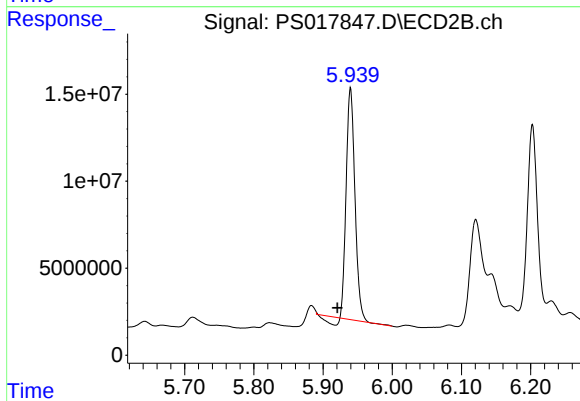
#1 Dalapon

R.T.: 2.441 min
Delta R.T.: -0.043 min
Response: 151099140
Conc: 195.19 ng/ml



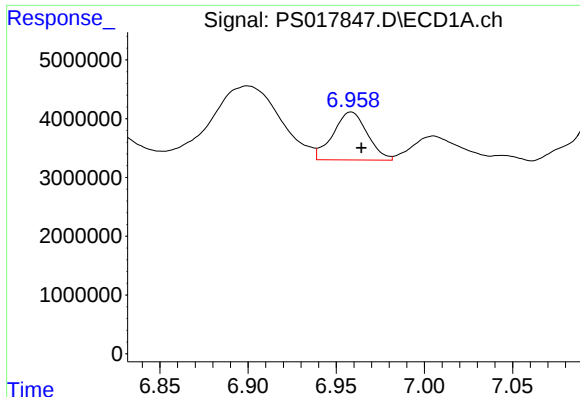
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

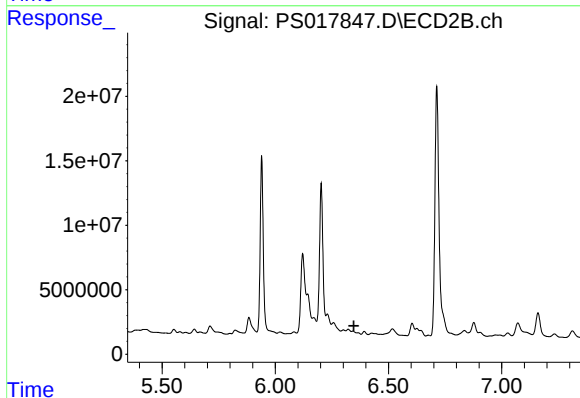
R.T.: 5.940 min
Delta R.T.: 0.019 min
Response: 113792367
Conc: 125.51 ng/ml



#3 4-Nitrophenol

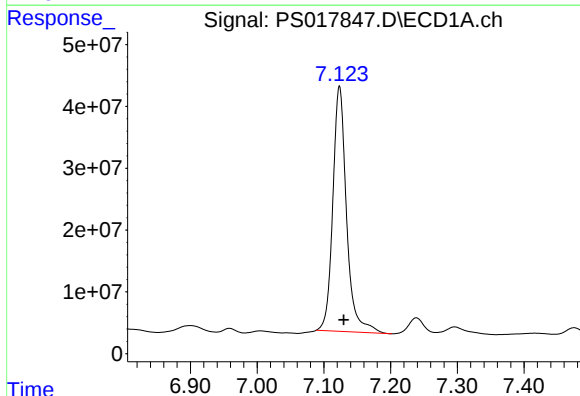
R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 11042702
Conc: 16.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



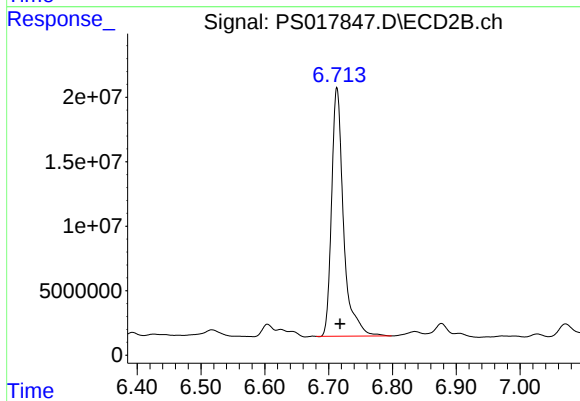
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



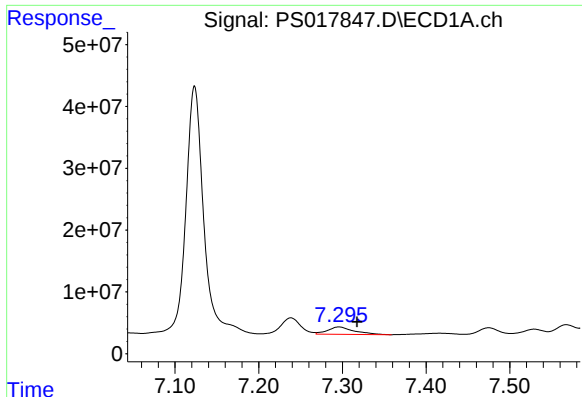
#4 2,4-DCAA

R.T.: 7.123 min
Delta R.T.: -0.007 min
Response: 567254289
Conc: 362.94 ng/ml



#4 2,4-DCAA

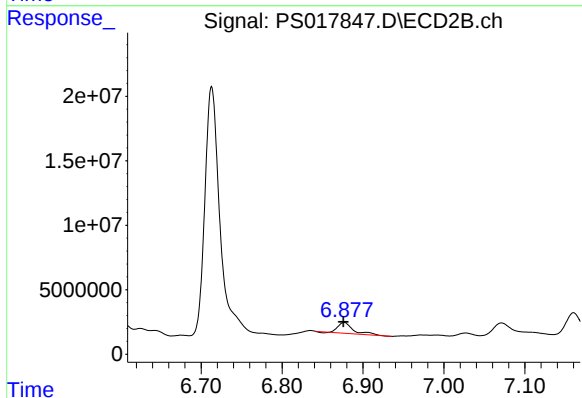
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 251219823
Conc: 421.44 ng/ml



#5 DICAMBA

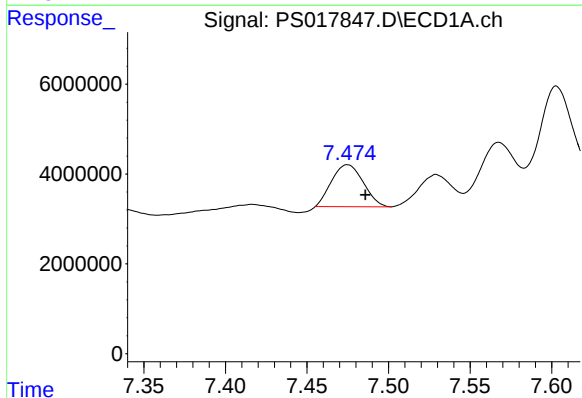
R.T.: 7.296 min
Delta R.T.: -0.021 min
Response: 26410165
Conc: 4.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



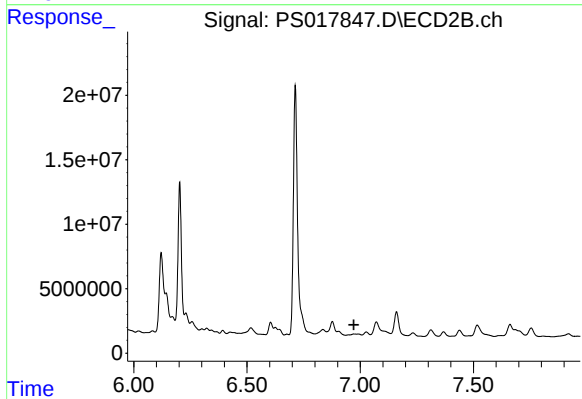
#5 DICAMBA

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 10913276
Conc: 4.10 ng/ml



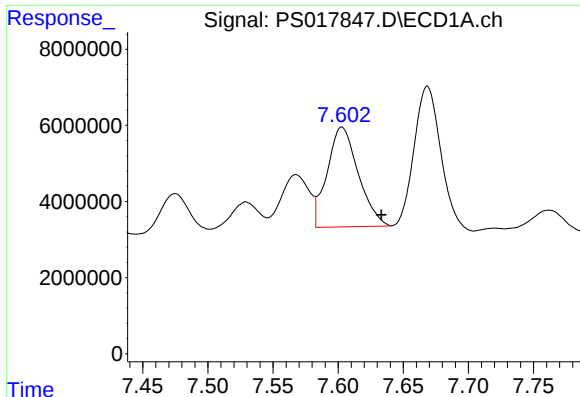
#6 MCP

R.T.: 7.475 min
Delta R.T.: -0.011 min
Response: 12622315
Conc: 2.68 ug/ml



#6 MCP

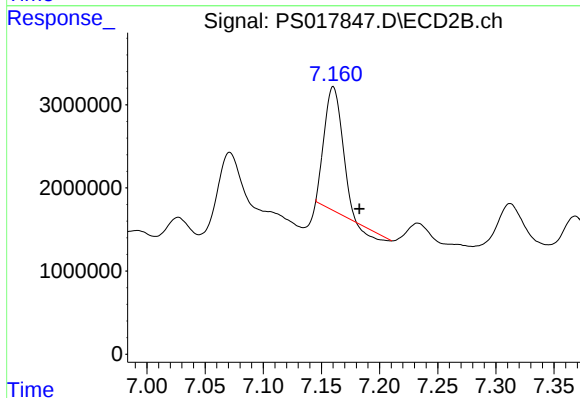
R.T.: 0.000 min
Exp R.T.: 6.972 min
Response: 0
Conc: N.D.



#7 MCPA

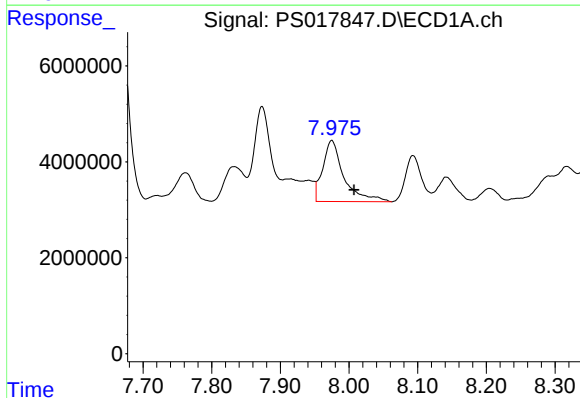
R.T.: 7.603 min
Delta R.T.: -0.030 min
Response: 43656247
Conc: 6.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



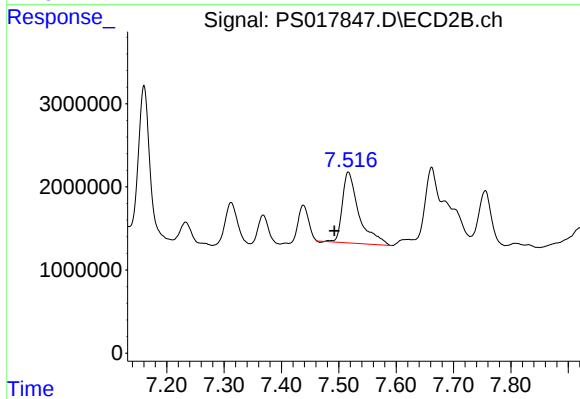
#7 MCPA

R.T.: 7.160 min
Delta R.T.: -0.022 min
Response: 15273278
Conc: 4.99 ug/ml



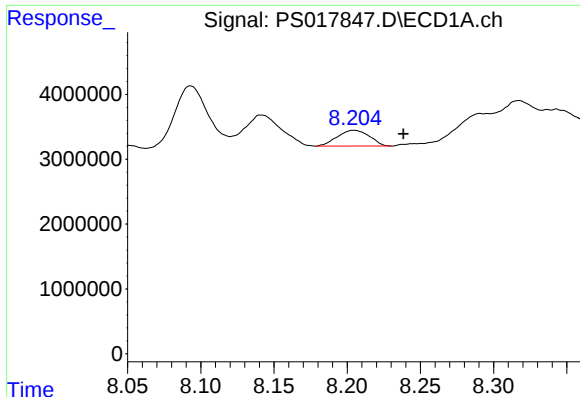
#8 DICHLORPROP

R.T.: 7.975 min
Delta R.T.: -0.032 min
Response: 27270184
Conc: 17.45 ng/ml



#8 DICHLORPROP

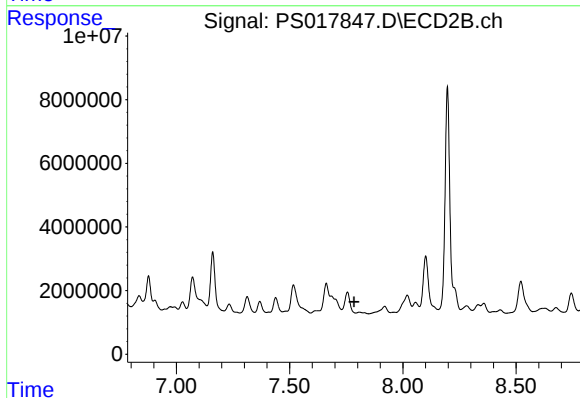
R.T.: 7.517 min
Delta R.T.: 0.025 min
Response: 17070398
Conc: 25.05 ng/ml



#9 2,4-D

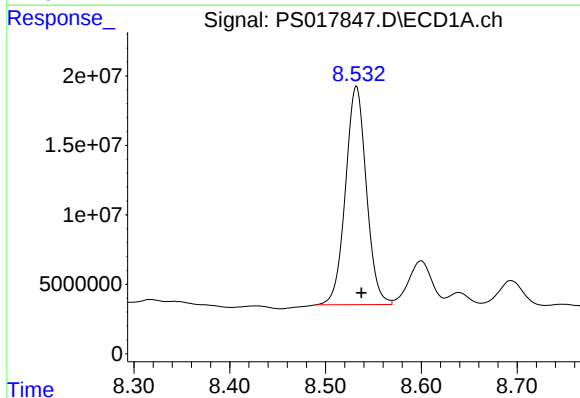
R.T.: 8.205 min
Delta R.T.: -0.034 min
Response: 3704971
Conc: 2.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



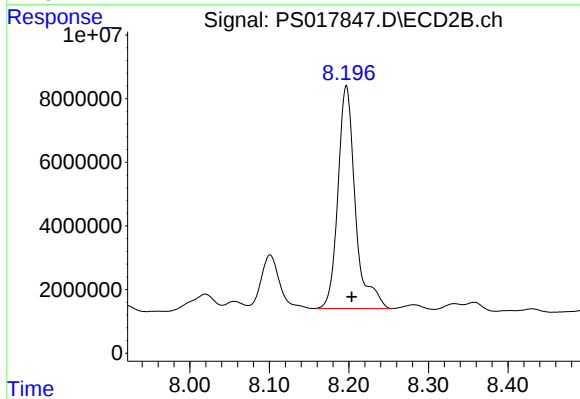
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.784 min
Response: 0
Conc: N.D.



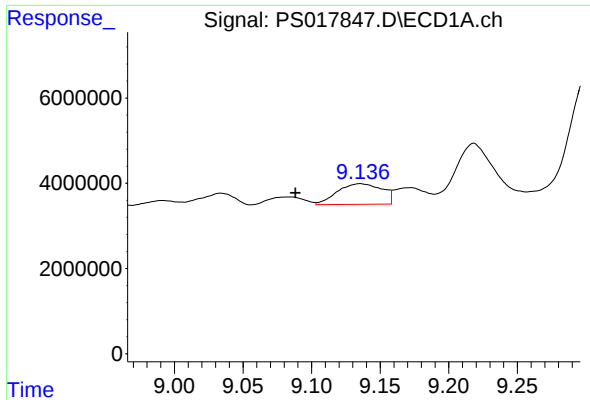
#10 Pentachlorophenol

R.T.: 8.532 min
Delta R.T.: -0.005 min
Response: 237652130
Conc: 11.01 ng/ml



#10 Pentachlorophenol

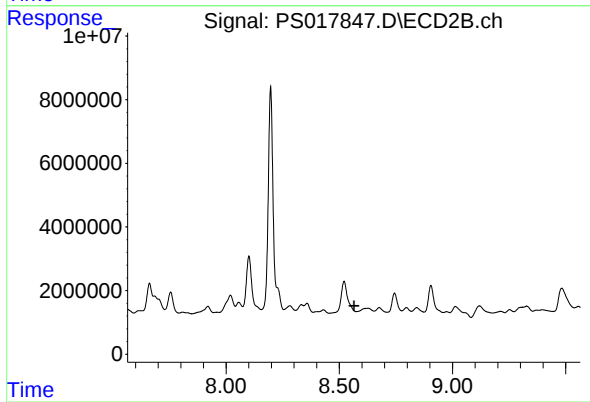
R.T.: 8.197 min
Delta R.T.: -0.007 min
Response: 106323141
Conc: 12.41 ng/ml



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

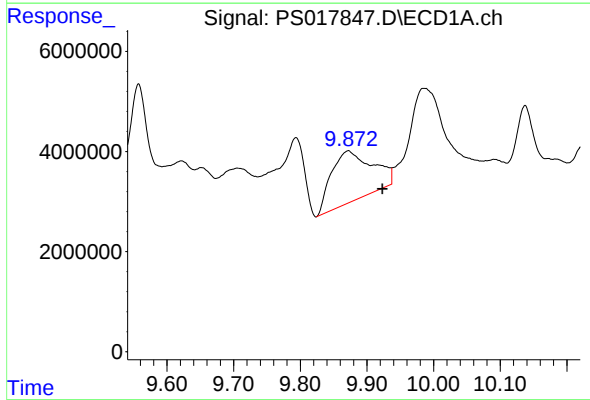
R.T.: 9.136 min
Delta R.T.: 0.047 min
Response: 10990167
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



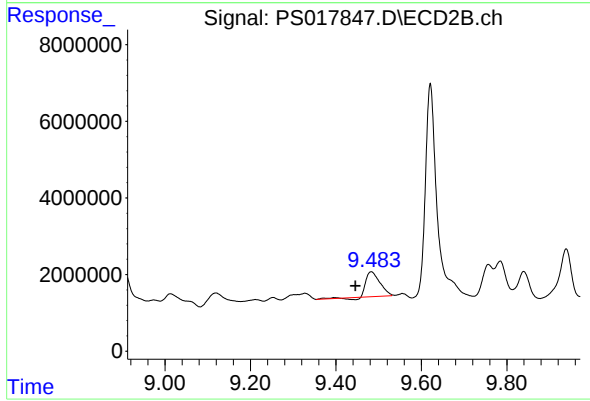
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.



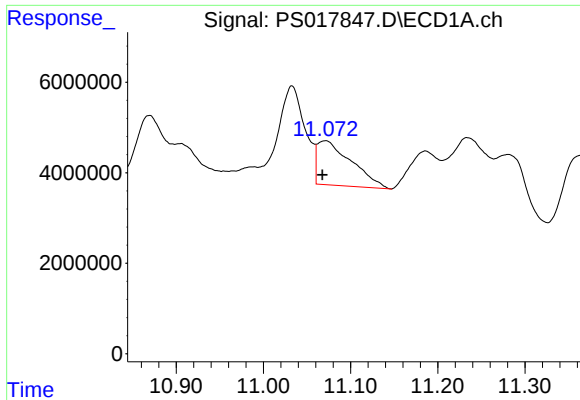
#13 2,4-DB

R.T.: 9.872 min
Delta R.T.: -0.051 min
Response: 43319748
Conc: 29.34 ng/ml



#13 2,4-DB

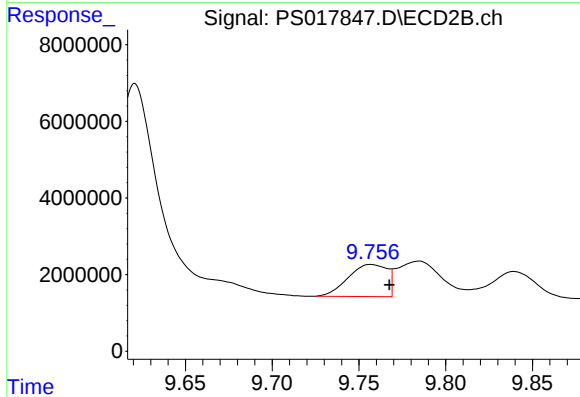
R.T.: 9.483 min
Delta R.T.: 0.037 min
Response: 14456552
Conc: 31.91 ng/ml



#14 DINoseb

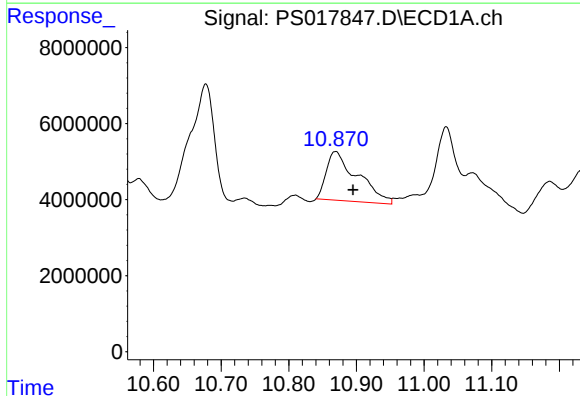
R.T.: 11.071 min
Delta R.T.: 0.003 min
Response: 26473273
Conc: 3.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



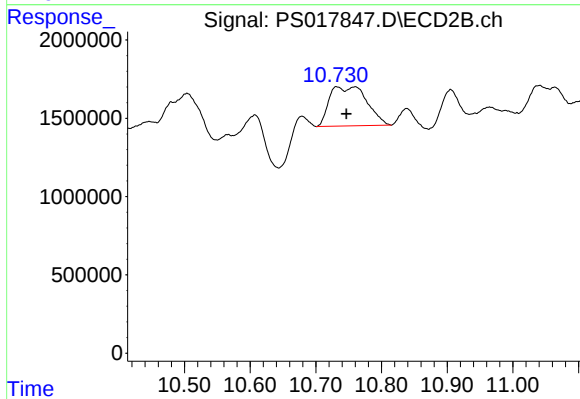
#14 DINoseb

R.T.: 9.757 min
Delta R.T.: -0.010 min
Response: 13078278
Conc: 5.06 ng/ml



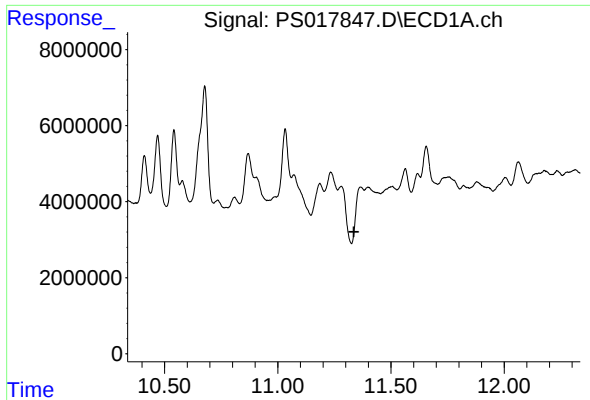
#15 Picloram

R.T.: 10.869 min
Delta R.T.: -0.026 min
Response: 41203844
Conc: 3.80 ng/ml



#15 Picloram

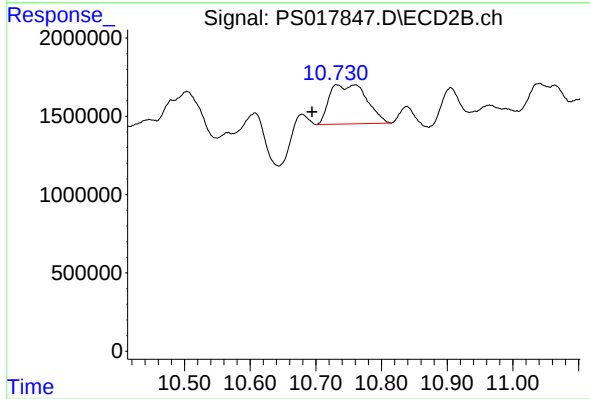
R.T.: 10.759 min
Delta R.T.: 0.013 min
Response: 9940169
Conc: 2.02 ng/ml



#16 DCPA

R.T.: 11.366 min
Delta R.T.: 0.030 min
Response: -25229952
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.759 min
Delta R.T.: 0.065 min
Response: 9940169
Conc: 2.22 ng/ml