

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
 Data File : PS017219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 15:19
 Operator : DD\AJ
 Sample : M4315-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 15:38:25 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.151	6.737	620.9E6	272.7E6	406.224	466.530
Target Compounds							
1) T	Dalapon	2.945f	2.448f	46303618	1171661	21.324	1.811 #
2) T	3,5-DICHL...	6.320f	5.959	5354841	85034158	2.481	97.906 #
3) T	4-Nitroph...	6.985	6.396	3687316	4896196	4.228	15.189 #
5) T	DICAMBA	7.353	6.901	21647694	9908539	3.614	3.892
6) T	MCP	7.506	6.974	17919833	7715130	4.009	3.831
7) T	MCPA	7.632	7.190	27648460	22561784	4.482	7.621 #
8) T	DICHLORPROP	8.002	7.535	121.5E6	16636546	81.021	25.870 #
9) T	2,4-D	8.287	7.788	5694352	15695112	3.215	20.855 #
10) T	Pentachlo...	8.571	8.216	47464078	4721272	2.288	<MDL #
11) T	2,4,5-TP ...	9.124	8.624	14120991	13738225	1.736	3.985 #
12) T	2,4,5-T	9.385	8.957	13312649	10188541	1.657	3.215 #
13) T	2,4-DB	9.941	9.486	33981655	13052445	22.589	31.469 #
14) T	DINOSEB	11.070	9.803	302.7E6	51038320	53.427	23.130 #
15) T	Picloram	10.929	10.780	199.5E6	63076295	18.674	16.470
16) T	DCPA	11.395	10.728	32526072	9769901	3.194	2.290 #

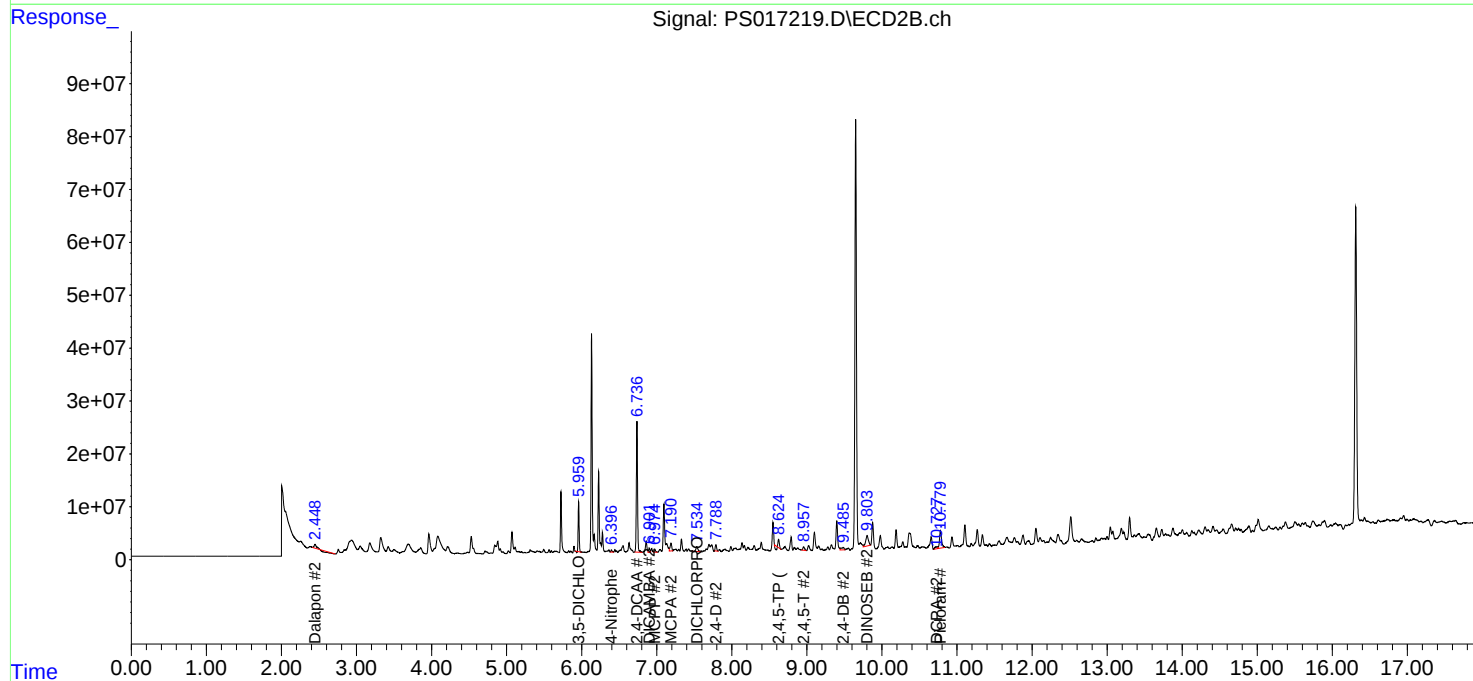
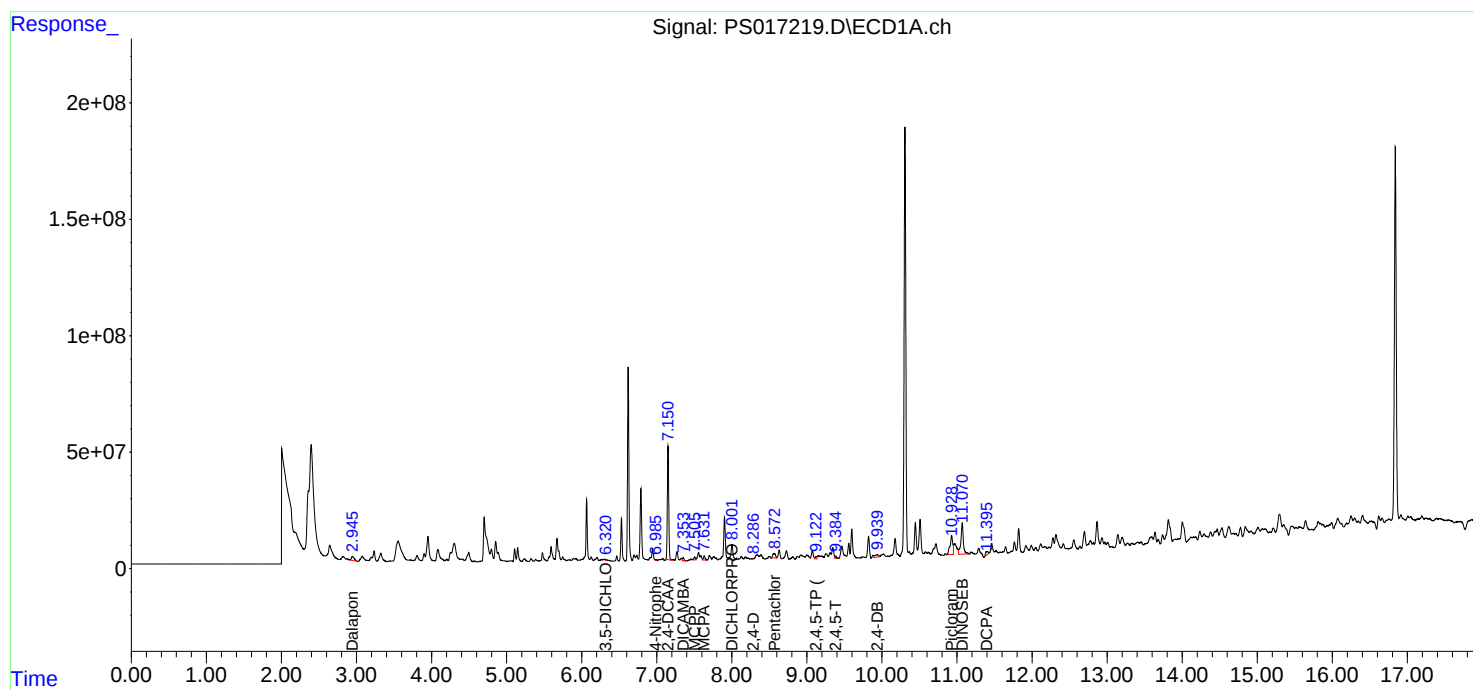
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

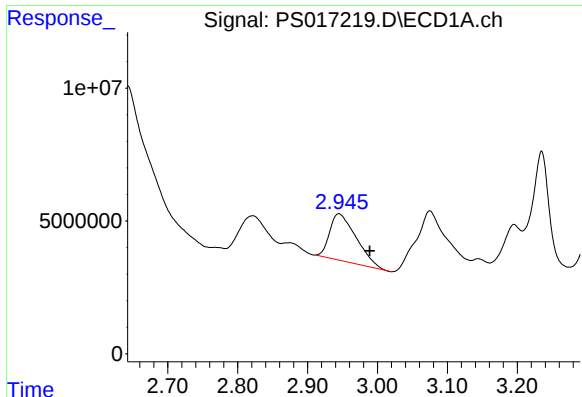
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
Data File : PS017219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2021 15:19
Operator : DD\AJ
Sample : M4315-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 15:38:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.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

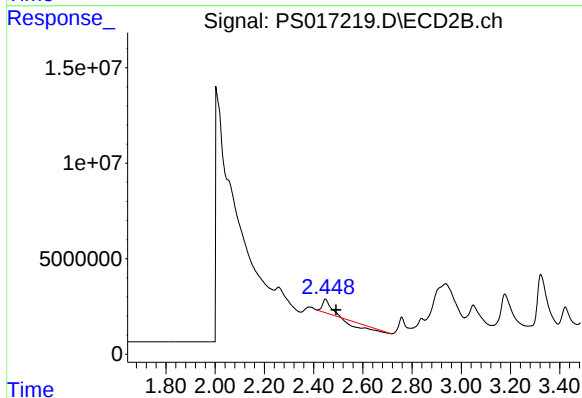




#1 Dalapon

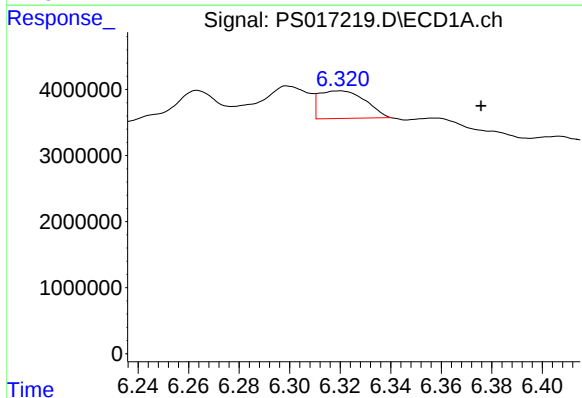
R.T.: 2.945 min
Delta R.T.: -0.044 min
Response: 46303618
Conc: 21.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



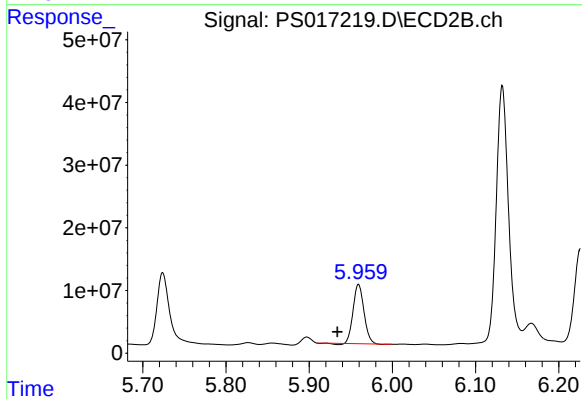
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.043 min
Response: 1171661
Conc: 1.81 ng/ml



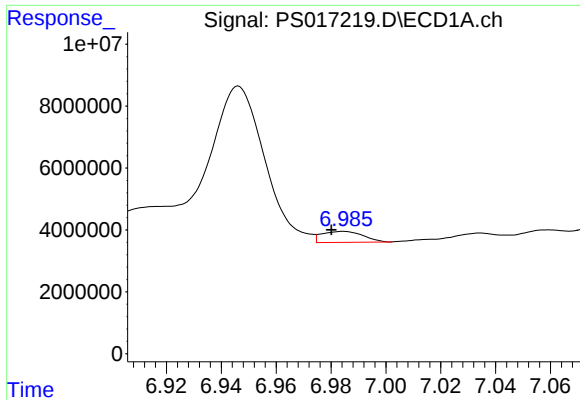
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.320 min
Delta R.T.: -0.056 min
Response: 5354841
Conc: 2.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

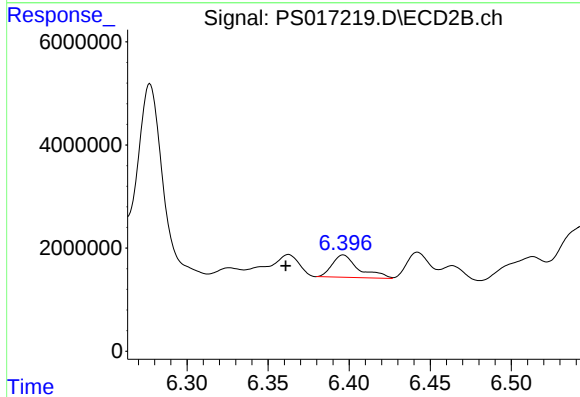
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 85034158
Conc: 97.91 ng/ml



#3 4-Nitrophenol

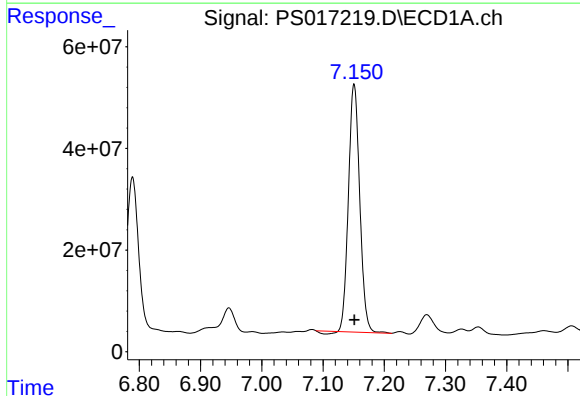
R.T.: 6.985 min
Delta R.T.: 0.004 min
Response: 3687316
Conc: 4.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



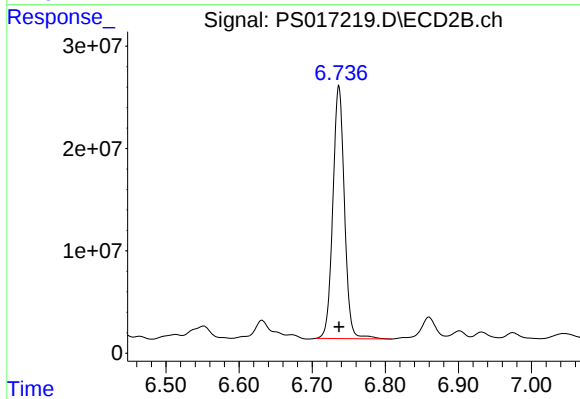
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: 0.035 min
Response: 4896196
Conc: 15.19 ng/ml



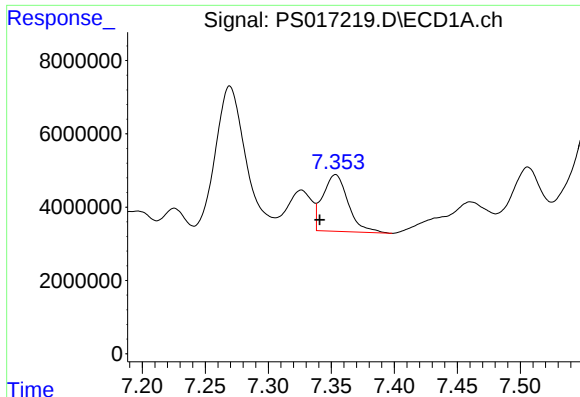
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 620897705
Conc: 406.22 ng/ml



#4 2,4-DCAA

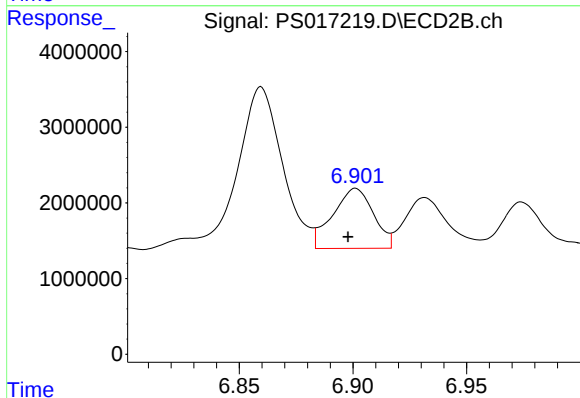
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 272659330
Conc: 466.53 ng/ml



#5 DICAMBA

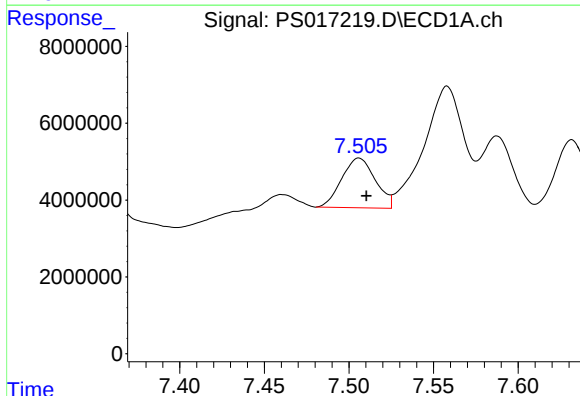
R.T.: 7.353 min
Delta R.T.: 0.013 min
Response: 21647694
Conc: 3.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



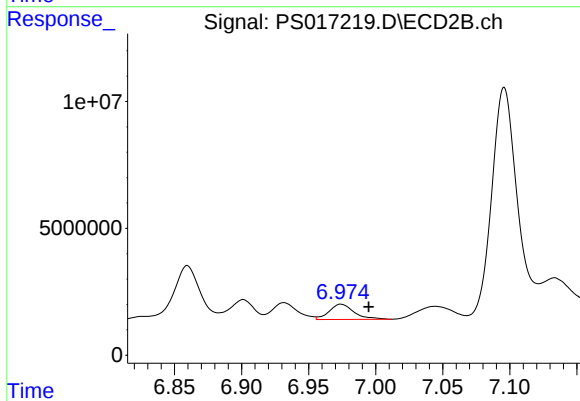
#5 DICAMBA

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 9908539
Conc: 3.89 ng/ml



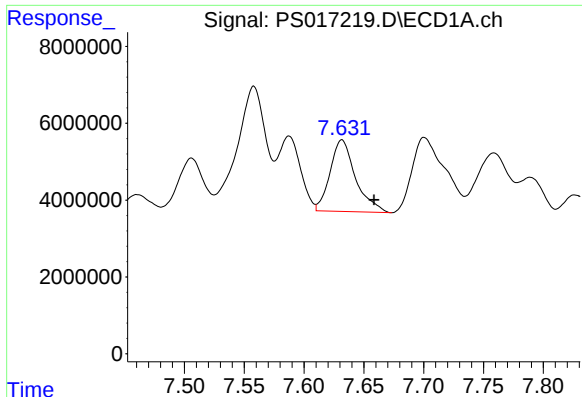
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 17919833
Conc: 4.01 ug/ml



#6 MCP

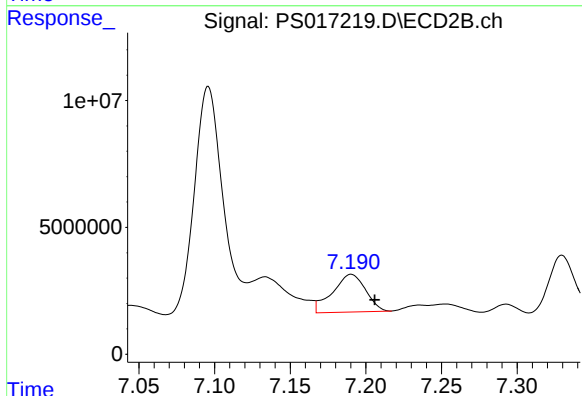
R.T.: 6.974 min
Delta R.T.: -0.020 min
Response: 7715130
Conc: 3.83 ug/ml



#7 MCPA

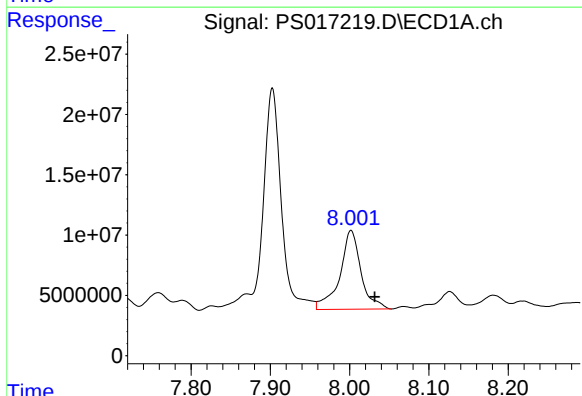
R.T.: 7.632 min
Delta R.T.: -0.027 min
Response: 27648460
Conc: 4.48 ug/ml

Instrument :
ECD_S
ClientSampleId :



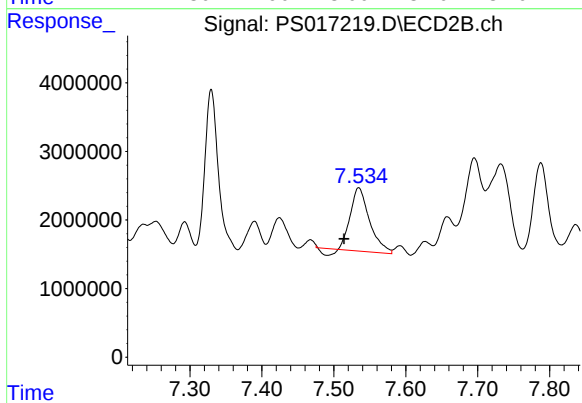
#7 MCPA

R.T.: 7.190 min
Delta R.T.: -0.015 min
Response: 22561784
Conc: 7.62 ug/ml



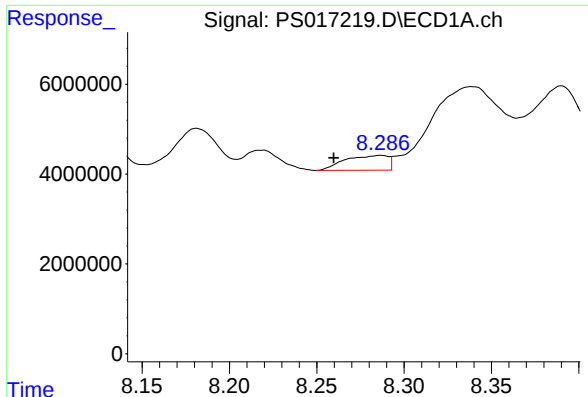
#8 DICHLORPROP

R.T.: 8.002 min
Delta R.T.: -0.030 min
Response: 121481814
Conc: 81.02 ng/ml



#8 DICHLORPROP

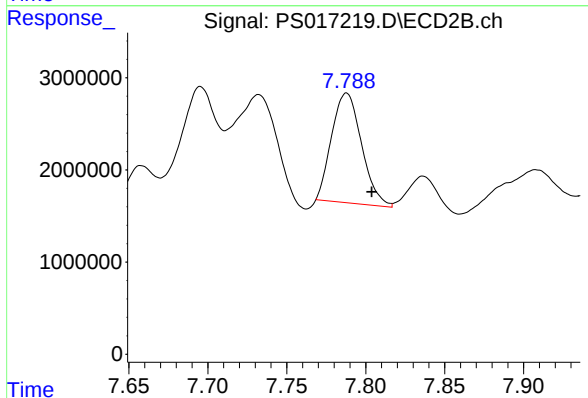
R.T.: 7.535 min
Delta R.T.: 0.021 min
Response: 16636546
Conc: 25.87 ng/ml



#9 2,4-D

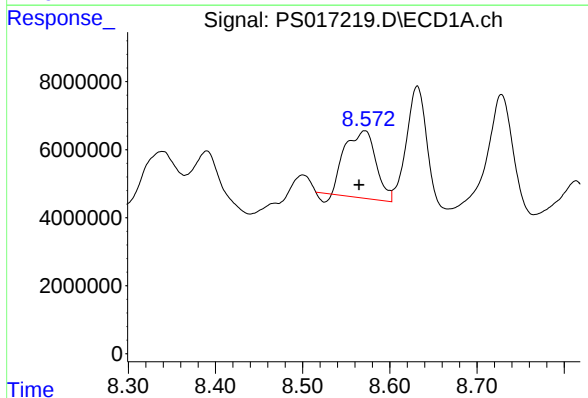
R.T.: 8.287 min
Delta R.T.: 0.027 min
Response: 5694352
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



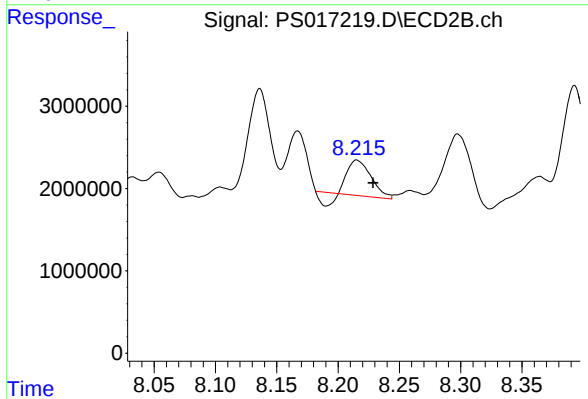
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: -0.016 min
Response: 15695112
Conc: 20.86 ng/ml



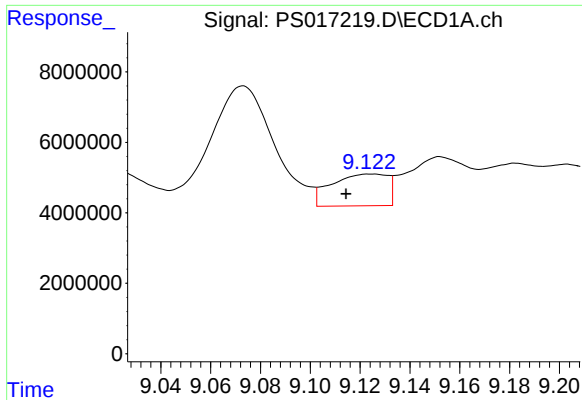
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: 0.007 min
Response: 47464078
Conc: 2.29 ng/ml



#10 Pentachlorophenol

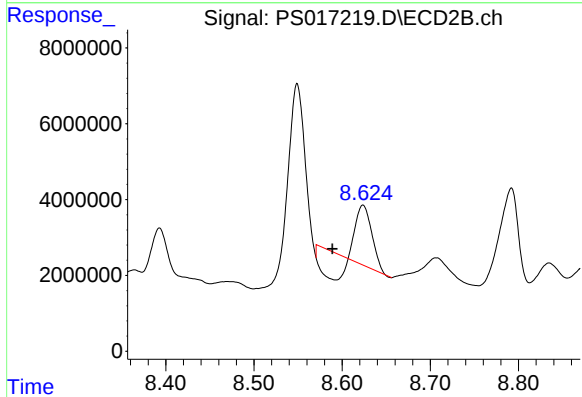
R.T.: 8.216 min
Delta R.T.: -0.013 min
Response: 4721272
Conc: N.D.



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

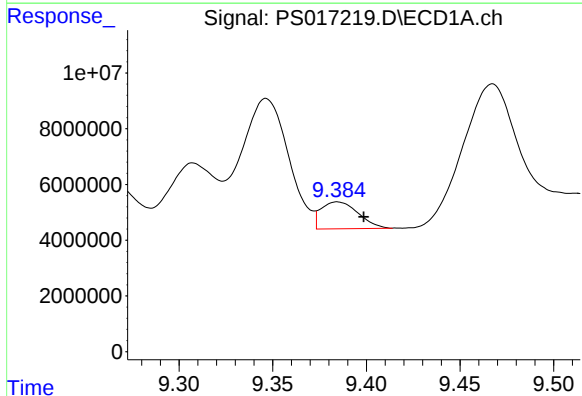
R.T.: 9.124 min
Delta R.T.: 0.010 min
Response: 14120991
Conc: 1.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



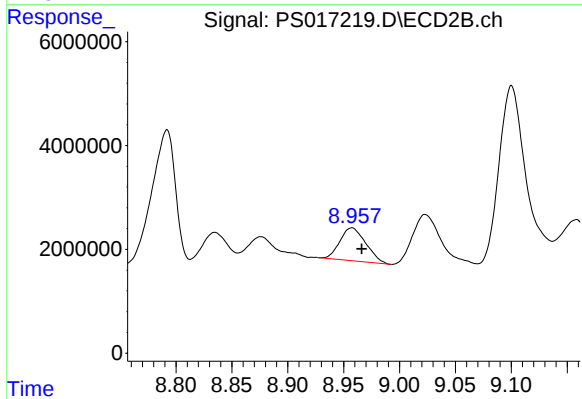
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min
Delta R.T.: 0.035 min
Response: 13738225
Conc: 3.99 ng/ml



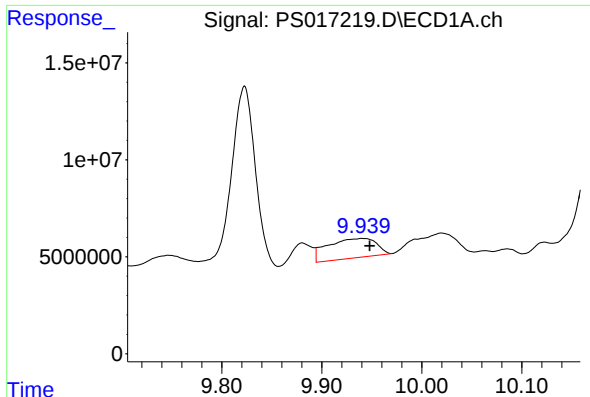
#12 2,4,5-T

R.T.: 9.385 min
Delta R.T.: -0.014 min
Response: 13312649
Conc: 1.66 ng/ml



#12 2,4,5-T

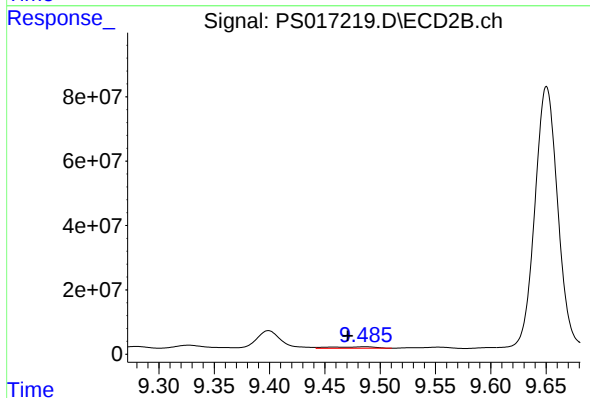
R.T.: 8.957 min
Delta R.T.: -0.009 min
Response: 10188541
Conc: 3.21 ng/ml



#13 2,4-DB

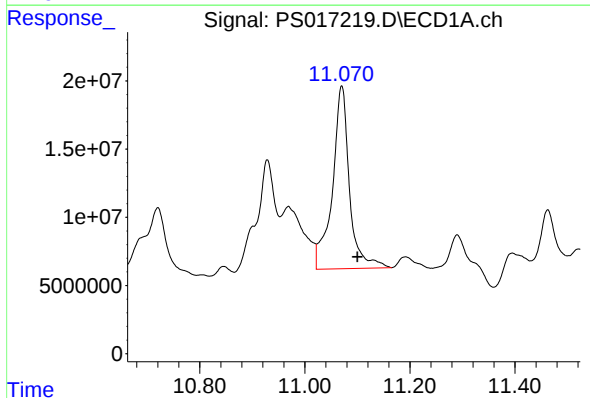
R.T.: 9.941 min
Delta R.T.: -0.007 min
Response: 33981655
Conc: 22.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



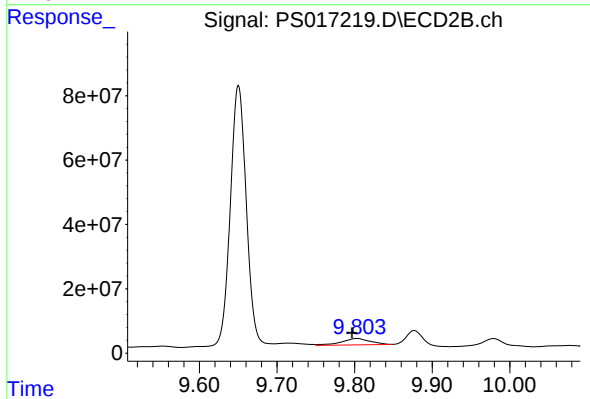
#13 2,4-DB

R.T.: 9.486 min
Delta R.T.: 0.015 min
Response: 13052445
Conc: 31.47 ng/ml



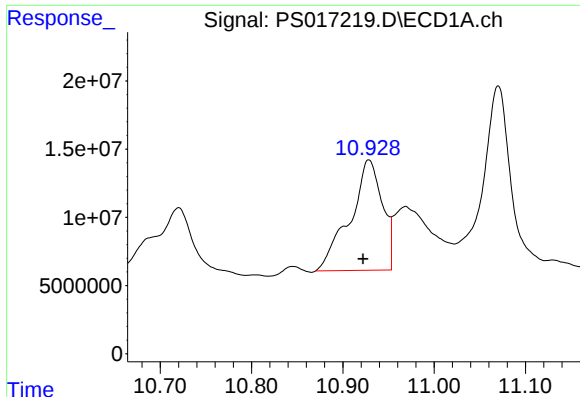
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.030 min
Response: 302654770
Conc: 53.43 ng/ml



#14 DINOSEB

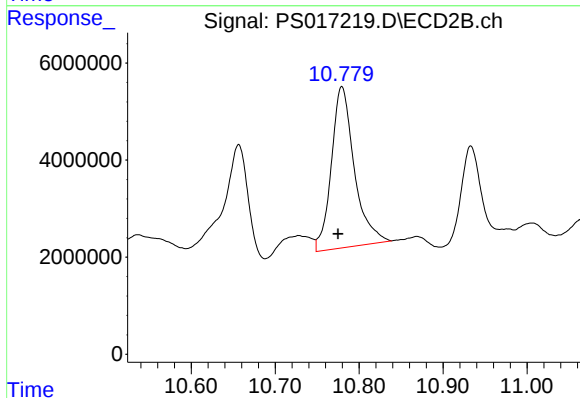
R.T.: 9.803 min
Delta R.T.: 0.006 min
Response: 51038320
Conc: 23.13 ng/ml



#15 Picloram

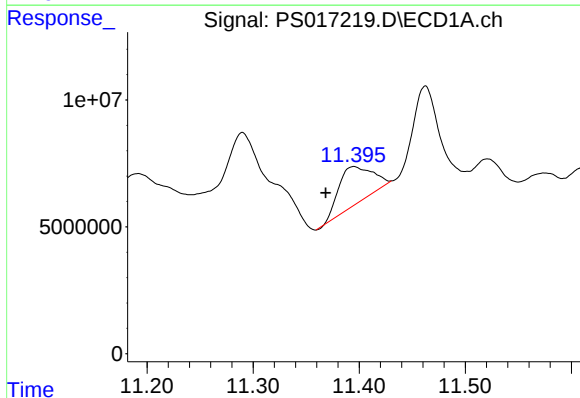
R.T.: 10.929 min
Delta R.T.: 0.007 min
Response: 199459772
Conc: 18.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



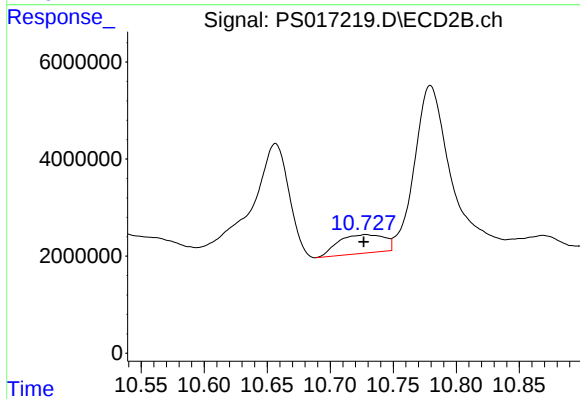
#15 Picloram

R.T.: 10.780 min
Delta R.T.: 0.005 min
Response: 63076295
Conc: 16.47 ng/ml



#16 DCPA

R.T.: 11.395 min
Delta R.T.: 0.027 min
Response: 32526072
Conc: 3.19 ng/ml



#16 DCPA

R.T.: 10.728 min
Delta R.T.: 0.002 min
Response: 9769901
Conc: 2.29 ng/ml