

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032323\
 Data File : PS022497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2023 23:39
 Operator : AR\AJ
 Sample : PB151517TB
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 02:00:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 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	6.309	6.717	4422.8E6	946.2E6	1809.357	459.394 #
Target Compounds							
1) T	Dalapon	2.363f	2.447	440.6E6	841.3E6	141.296	257.776 #
2) T	3,5-DICHL...	5.672	5.936	135.5E6	17977429	36.402	5.637 #
3) T	4-Nitroph...	6.168	6.313	30772380	60244459	22.459	42.910 #
5) T	DICAMBA	6.384f	6.911	314.3E6	6655855	30.569	<MDL #
7) T	MCPA	6.711	7.184	253.5E6	24914670	24.292	2.371 #
8) T	DICHLORPROP	7.041	7.511	1121454	1578.9E6	<MDL	634.072 #
9) T	2,4-D	7.209	7.778	17300240	53004483	5.276	17.916 #
10) T	Pentachlo...	7.435	8.210	94170261	17341287	2.676	<MDL #
11) T	2,4,5-TP ...	7.976	8.521f	255.0E6	1965.2E6	17.062	144.271 #
12) T	2,4,5-T	8.217	8.947	64780753	82653485	3.945	6.570 #
13) T	2,4-DB	8.738	9.454	1018.7E6	-555217130	337.832	N.D. #
14) T	DINOSEB	9.715f	9.804	1856.8E6	443.4E6	143.274	46.225 #
15) T	Picloram	9.658f	10.755	2013.0E6	48992469	81.101	2.441 #
16) T	DCPA	10.045	10.694	41739011	28513038	2.024	1.798

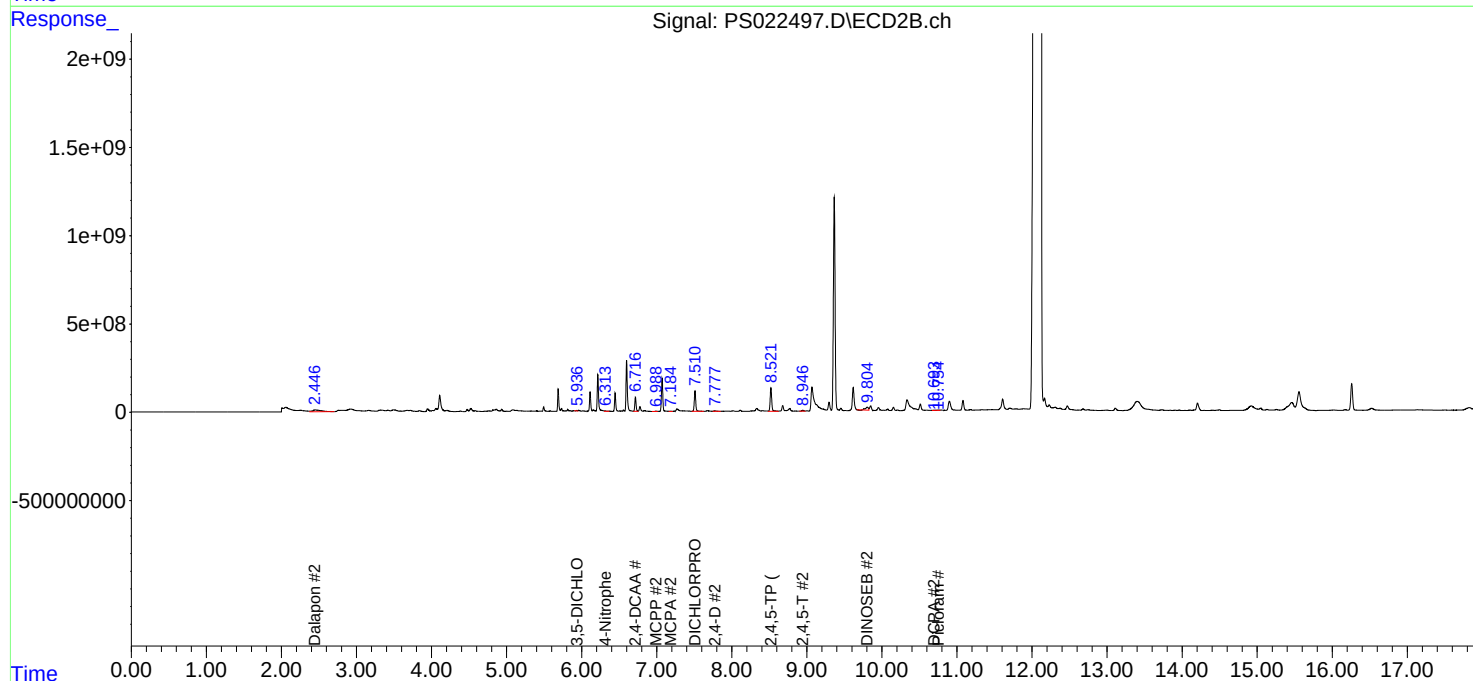
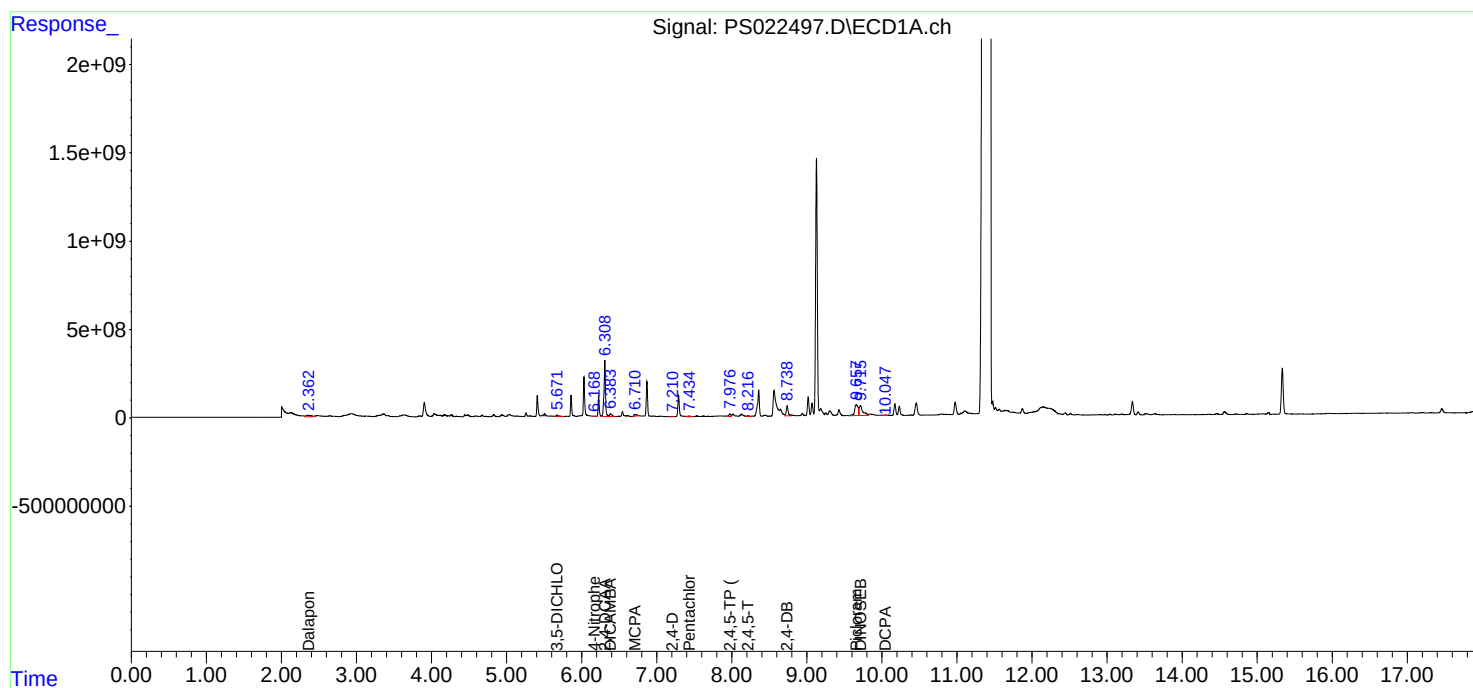
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

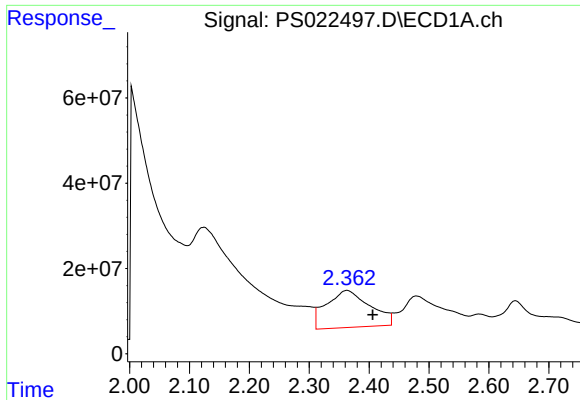
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032323\
Data File : PS022497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2023 23:39
Operator : AR\AJ
Sample : PB151517TB
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 02:00:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
QLast Update : Mon Mar 20 15:46:44 2023
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

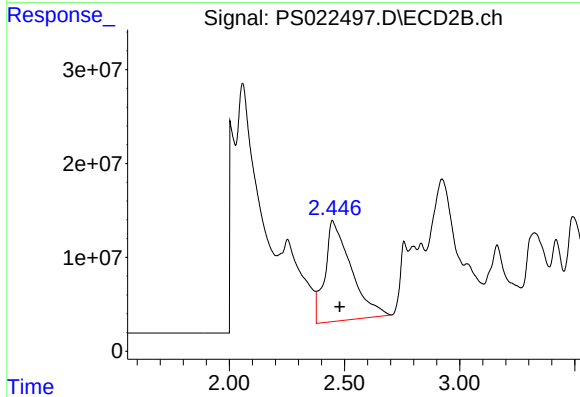




#1 Dalapon

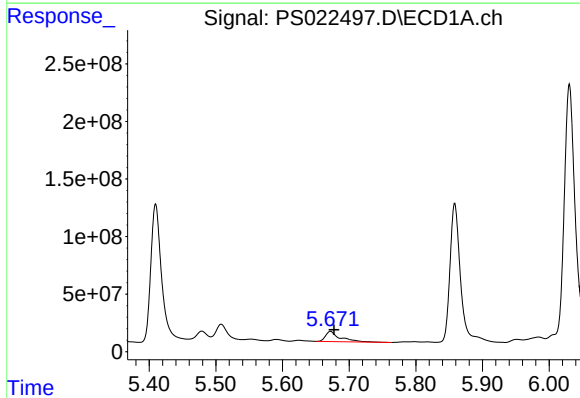
R.T.: 2.363 min
Delta R.T.: -0.043 min
Response: 440646001
Conc: 141.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



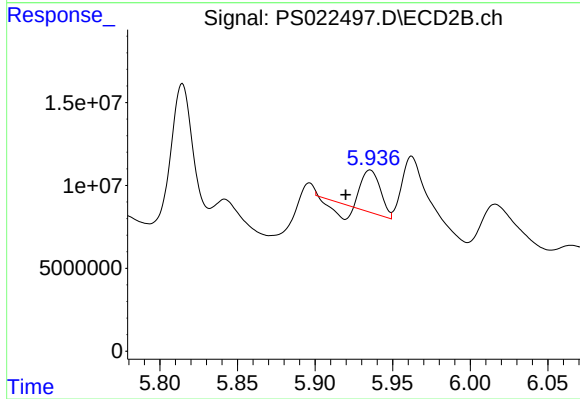
#1 Dalapon

R.T.: 2.447 min
Delta R.T.: -0.033 min
Response: 841255246
Conc: 257.78 ng/ml



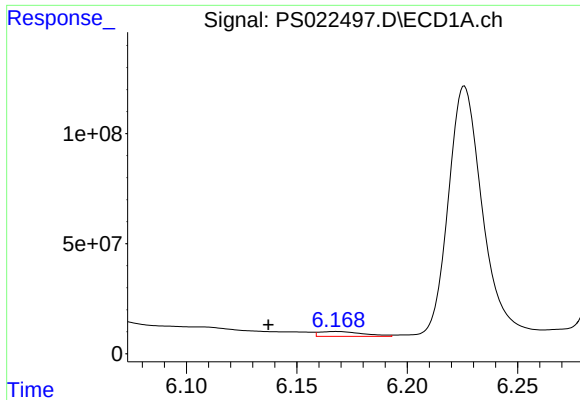
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.672 min
Delta R.T.: -0.006 min
Response: 135535159
Conc: 36.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

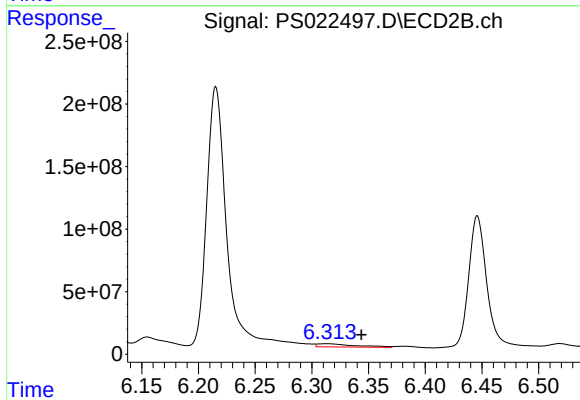
R.T.: 5.936 min
Delta R.T.: 0.016 min
Response: 17977429
Conc: 5.64 ng/ml



#3 4-Nitrophenol

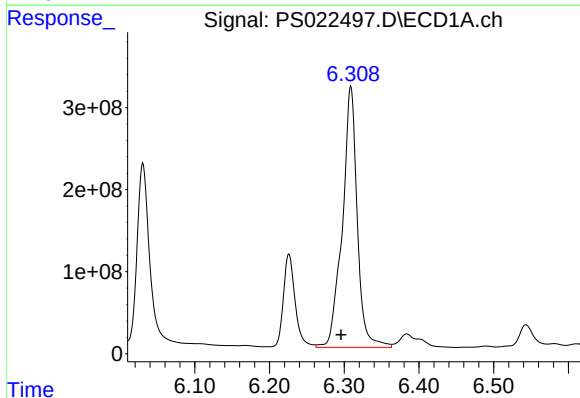
R.T.: 6.168 min
Delta R.T.: 0.030 min
Response: 30772380
Conc: 22.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



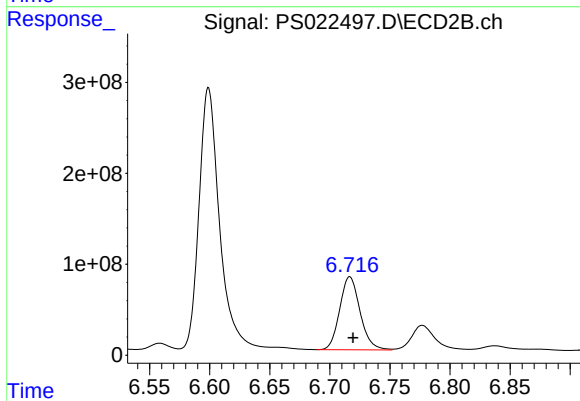
#3 4-Nitrophenol

R.T.: 6.313 min
Delta R.T.: -0.031 min
Response: 60244459
Conc: 42.91 ng/ml



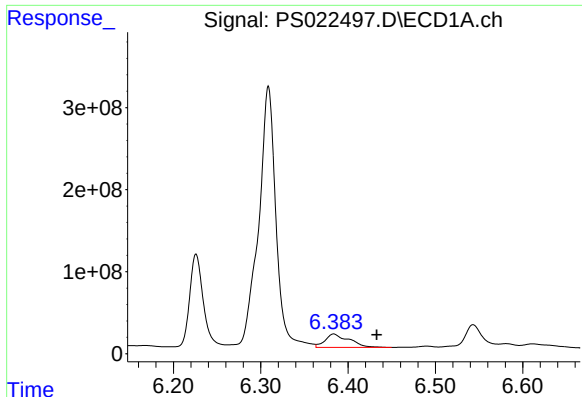
#4 2,4-DCAA

R.T.: 6.309 min
Delta R.T.: 0.013 min
Response: 4422760155
Conc: 1809.36 ng/ml



#4 2,4-DCAA

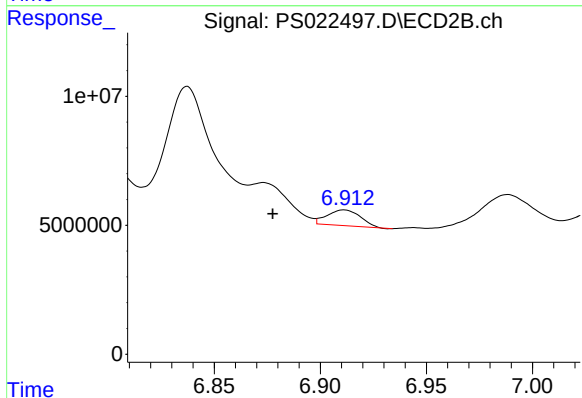
R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 946207544
Conc: 459.39 ng/ml



#5 DICAMBA

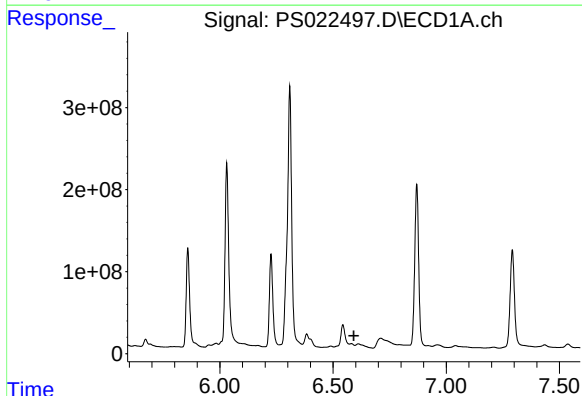
R.T.: 6.384 min
Delta R.T.: -0.049 min
Response: 314258694
Conc: 30.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



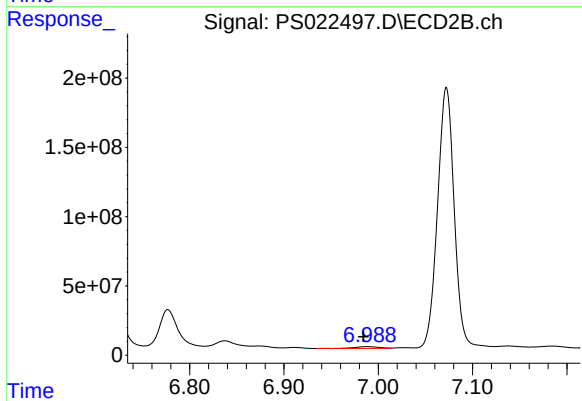
#5 DICAMBA

R.T.: 6.911 min
Delta R.T.: 0.034 min
Response: 6655855
Conc: N.D.



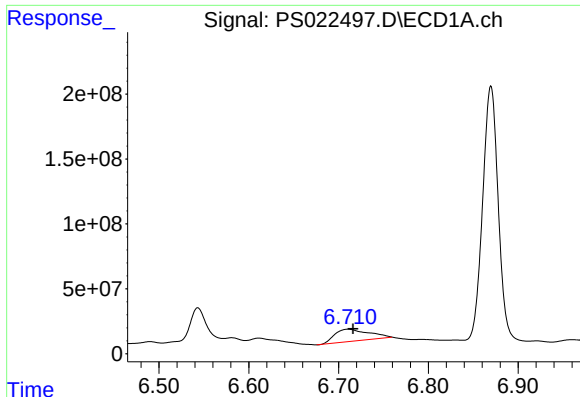
#6 MCP

R.T.: 6.581 min
Delta R.T.: -0.011 min
Response: -22236980
Conc: N.D.



#6 MCP

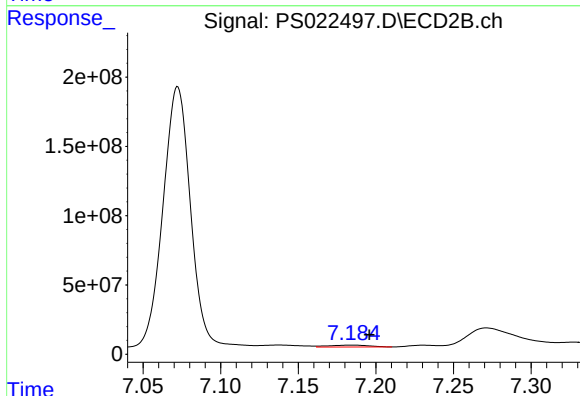
R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 21582514
Conc: 2.77 ug/ml



#7 MCPA

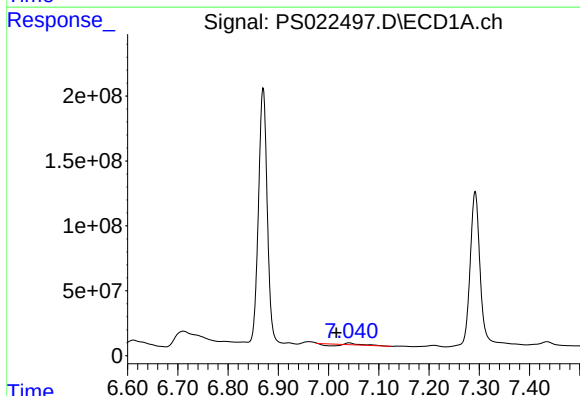
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 253543840
Conc: 24.29 ug/ml

Instrument :
ECD_S
ClientSampleId :



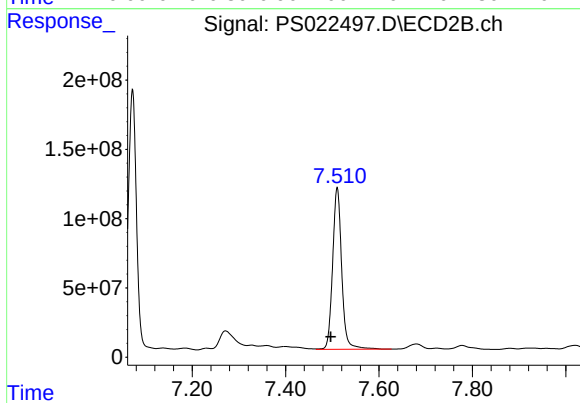
#7 MCPA

R.T.: 7.184 min
Delta R.T.: -0.012 min
Response: 24914670
Conc: 2.37 ug/ml



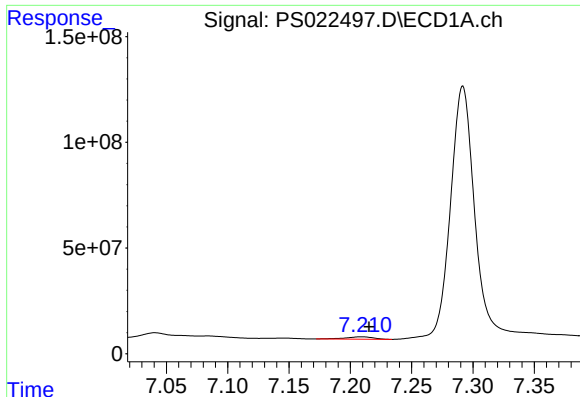
#8 DICHLORPROP

R.T.: 7.041 min
Delta R.T.: 0.025 min
Response: 1121454
Conc: N.D.



#8 DICHLORPROP

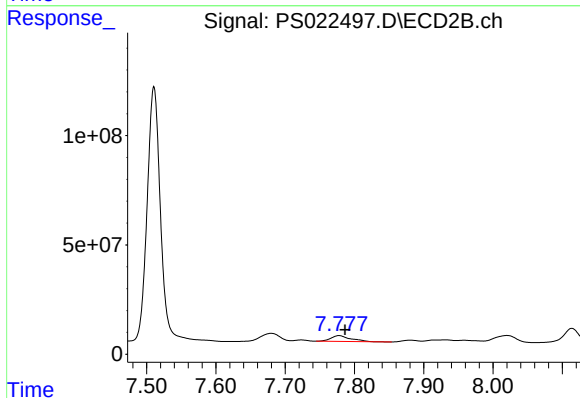
R.T.: 7.511 min
Delta R.T.: 0.014 min
Response: 1578855119
Conc: 634.07 ng/ml



#9 2,4-D

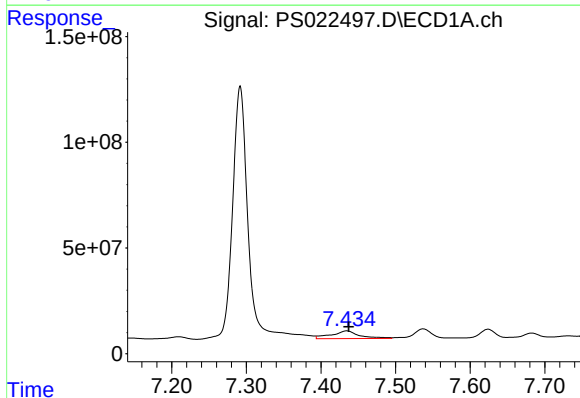
R.T.: 7.209 min
Delta R.T.: -0.006 min
Response: 17300240
Conc: 5.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



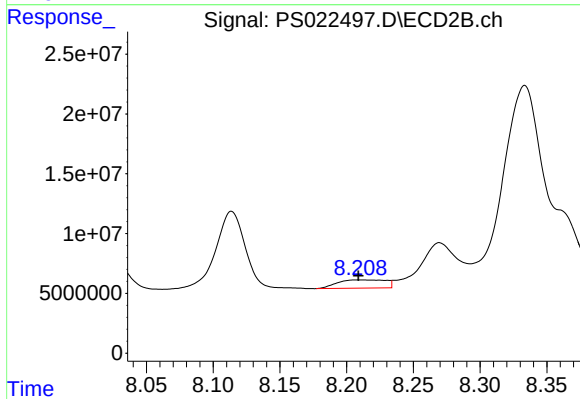
#9 2,4-D

R.T.: 7.778 min
Delta R.T.: -0.009 min
Response: 53004483
Conc: 17.92 ng/ml



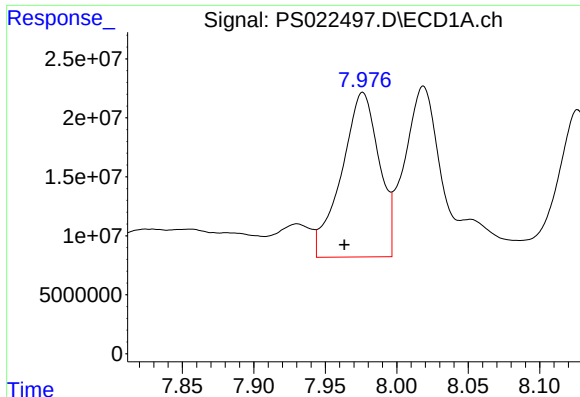
#10 Pentachlorophenol

R.T.: 7.435 min
Delta R.T.: -0.003 min
Response: 94170261
Conc: 2.68 ng/ml



#10 Pentachlorophenol

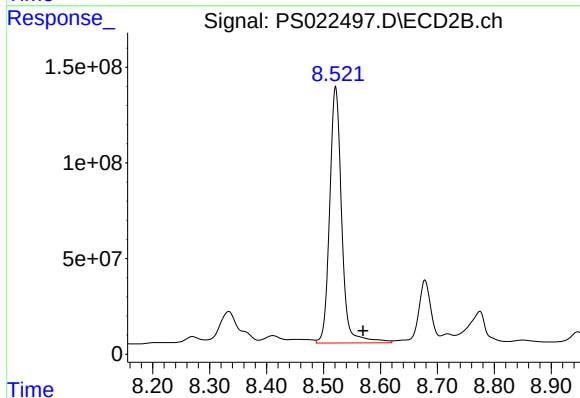
R.T.: 8.210 min
Delta R.T.: 0.001 min
Response: 17341287
Conc: N.D.



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

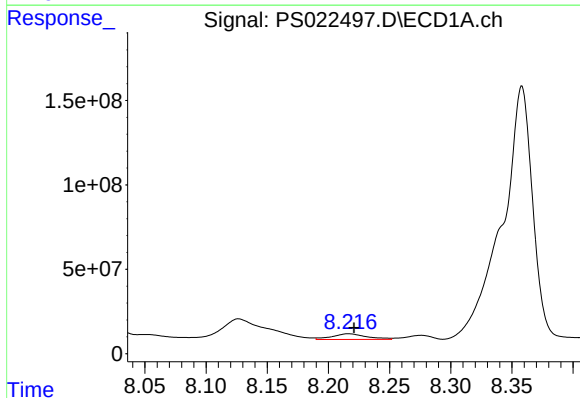
R.T.: 7.976 min
Delta R.T.: 0.013 min
Response: 255041582
Conc: 17.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



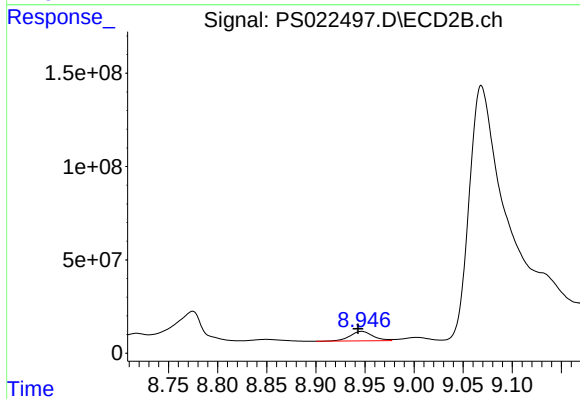
#11 2,4,5-TP (SILVEX)

R.T.: 8.521 min
Delta R.T.: -0.048 min
Response: 1965236261
Conc: 144.27 ng/ml



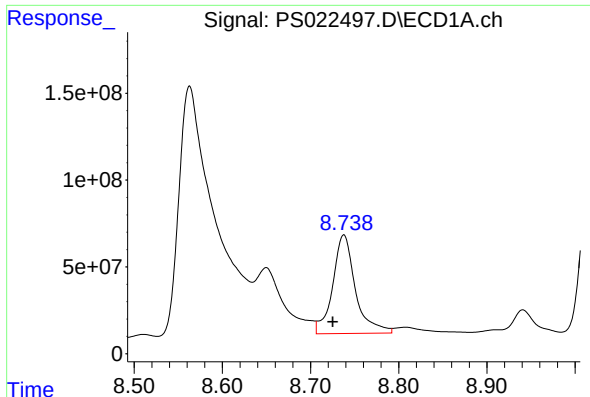
#12 2,4,5-T

R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 64780753
Conc: 3.94 ng/ml



#12 2,4,5-T

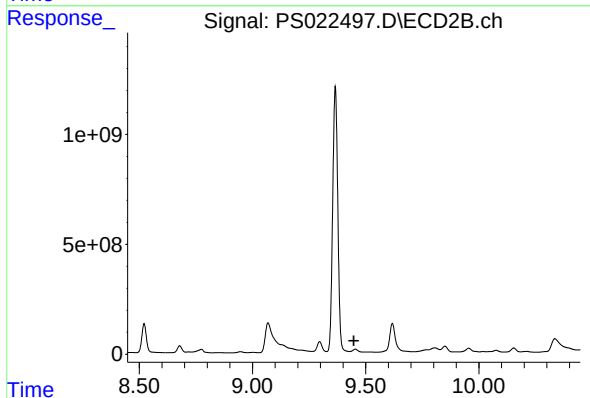
R.T.: 8.947 min
Delta R.T.: 0.003 min
Response: 82653485
Conc: 6.57 ng/ml



#13 2,4-DB

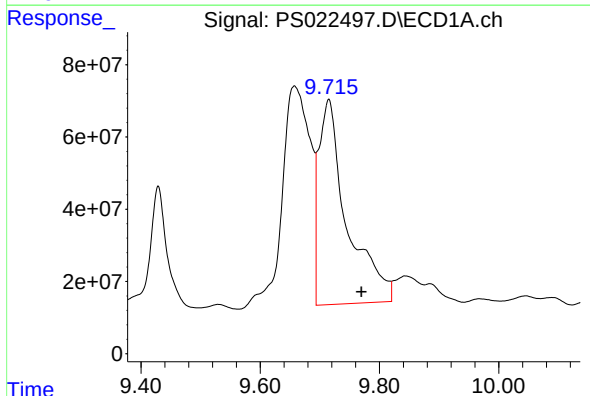
R.T.: 8.738 min
Delta R.T.: 0.012 min
Response: 1018660708
Conc: 337.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



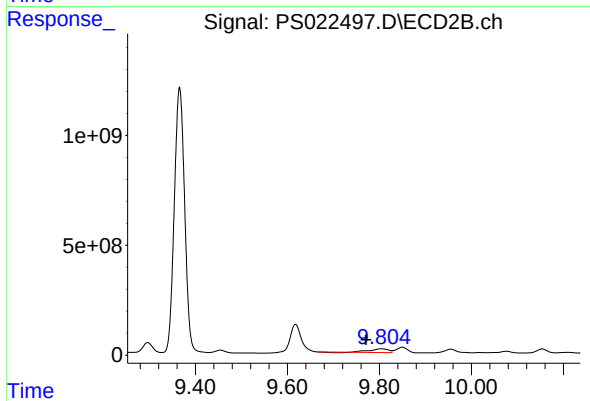
#13 2,4-DB

R.T.: 9.454 min
Delta R.T.: 0.006 min
Response: -555217130
Conc: N.D.



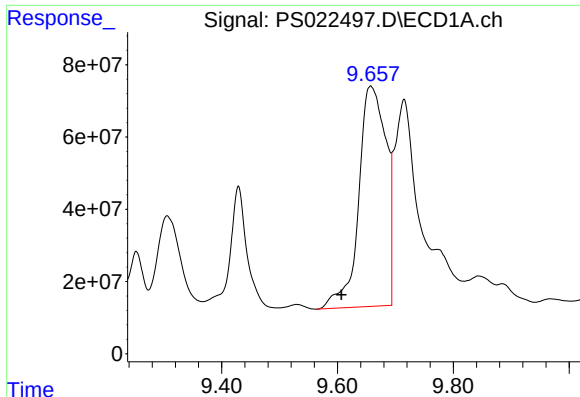
#14 DINOSEB

R.T.: 9.715 min
Delta R.T.: -0.055 min
Response: 1856792826
Conc: 143.27 ng/ml



#14 DINOSEB

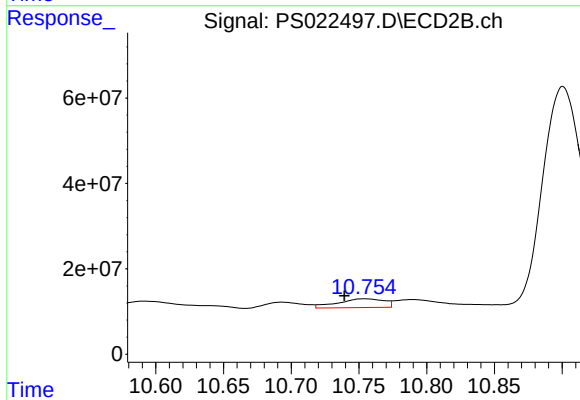
R.T.: 9.804 min
Delta R.T.: 0.033 min
Response: 443350554
Conc: 46.22 ng/ml



#15 Picloram

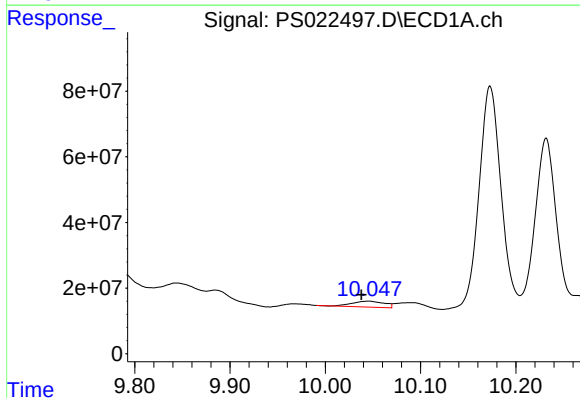
R.T.: 9.658 min
Delta R.T.: 0.051 min
Response: 2013037362
Conc: 81.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



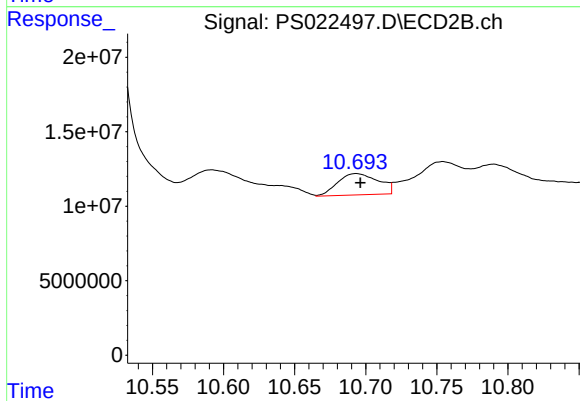
#15 Picloram

R.T.: 10.755 min
Delta R.T.: 0.016 min
Response: 48992469
Conc: 2.44 ng/ml



#16 DCPA

R.T.: 10.045 min
Delta R.T.: 0.007 min
Response: 41739011
Conc: 2.02 ng/ml



#16 DCPA

R.T.: 10.694 min
Delta R.T.: -0.002 min
Response: 28513038
Conc: 1.80 ng/ml