

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
 Data File : PS010881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 22:39
 Operator : DD\AJ
 Sample : L3024-22MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 03:50:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 2020
 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	7.228	6.920	201.5E6	130.8E6	254.744	239.874
Target Compounds							
1) T	Dalapon	3.039	2.624	196.0E6	140.0E6	199.312	191.171
2) T	3,5-DICHL...	6.442	6.070	191.5E6	127.1E6	175.141	155.036
3) T	4-Nitroph...	7.060	6.527	72681703	58837389	196.051	177.616
5) T	DICAMBA	7.420	7.089	572.3E6	410.1E6	181.997	182.220
6) T	MCPD	7.584	7.180	25538637	19264091	10.338	10.338
7) T	MCPA	7.733	7.391	41939204	87520051	11.996	32.203 #
8) T	DICHLORPROP	8.112	7.714	111.6E6	106.2E6	147.187	184.253 #
9) T	2,4-D	8.342	8.009	167.8E6	141.7E6	212.865	186.874
10) T	Pentachlo...	8.653	8.439	1954.8E6	1316.2E6	183.268	185.260
11) T	2,4,5-TP ...	9.201	8.799	678.6E6	453.2E6	158.678	150.891
12) T	2,4,5-T	9.487	9.178	642.3E6	455.6E6	157.932	151.810
13) T	2,4-DB	10.040	9.685	57776219	70115689	104.492	172.604 #
14) T	DINOSEB	11.200	10.020	225.1E6	111.7E6	69.682	51.939 #
15) T	Picloram	11.019	11.000	1107.4E6	828.4E6	216.916	200.786
16) T	DCPA	11.467	10.947	1418.4E6	1041.4E6	264.729	280.832

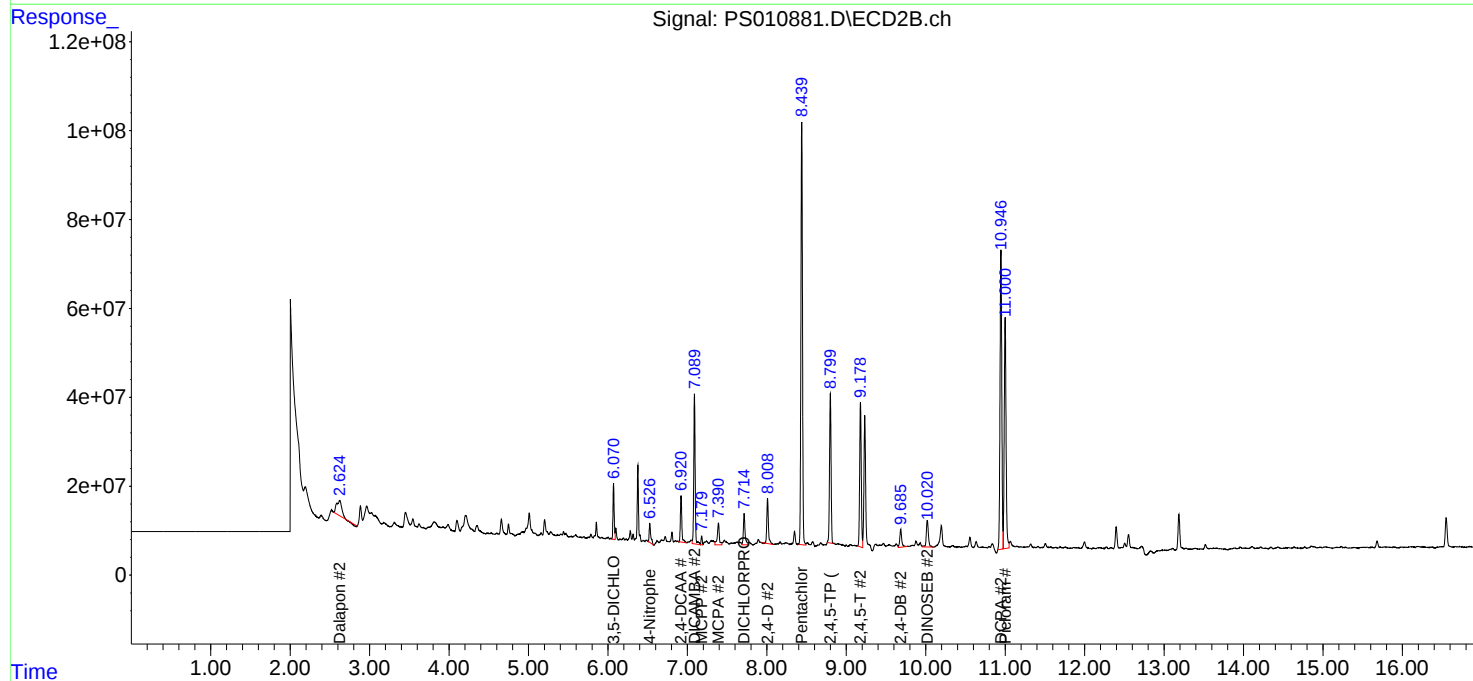
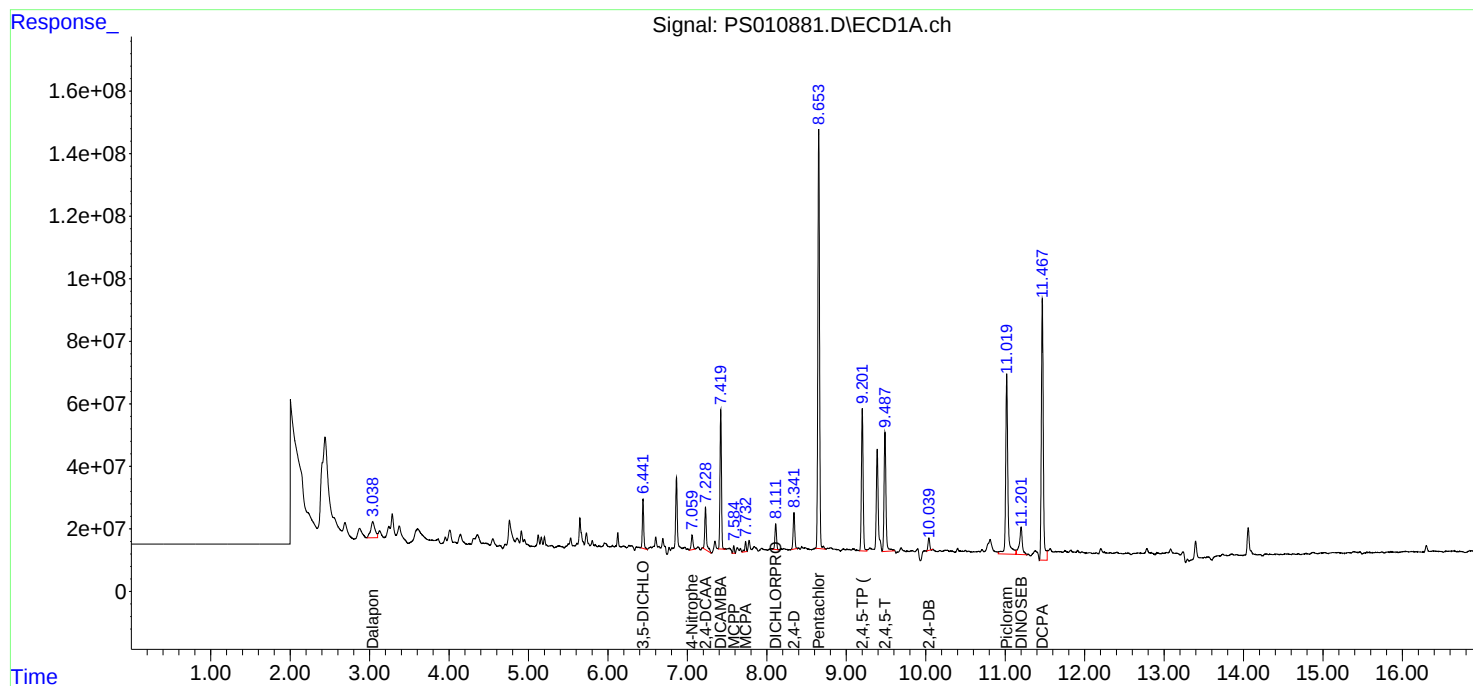
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

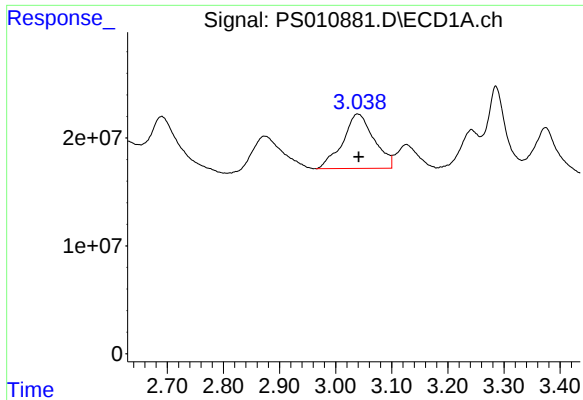
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
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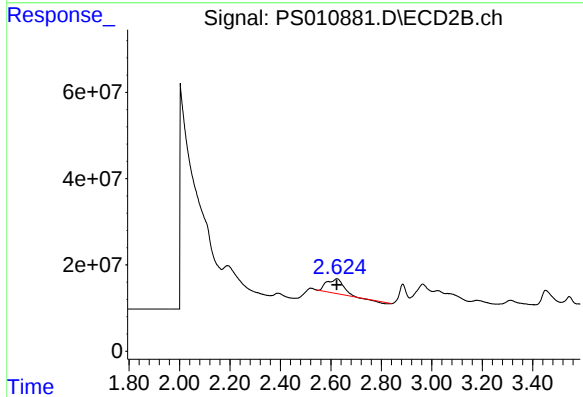




#1 Dalapon

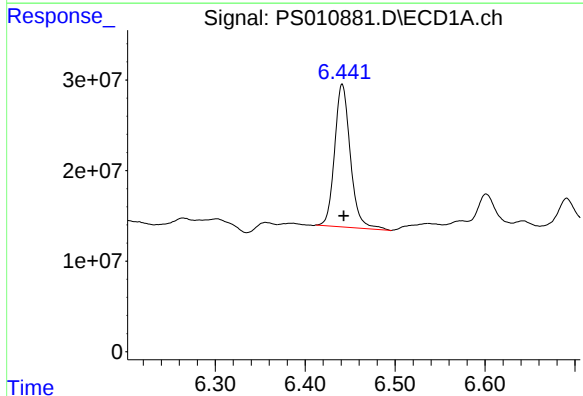
R.T.: 3.039 min
Delta R.T.: -0.002 min
Response: 195961905
Conc: 199.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



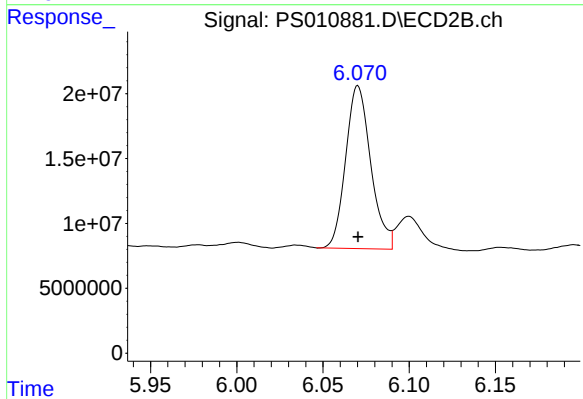
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 139964488
Conc: 191.17 ng/ml



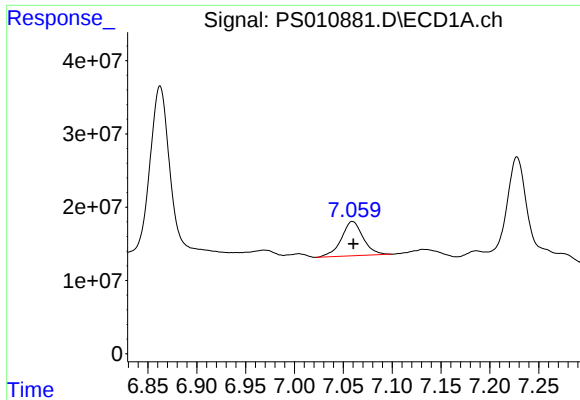
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 191466082
Conc: 175.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

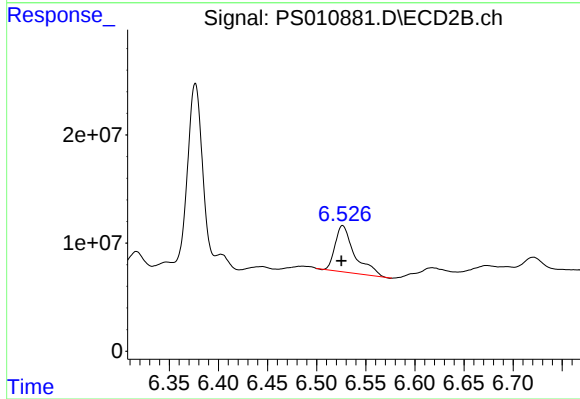
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 127074685
Conc: 155.04 ng/ml



#3 4-Nitrophenol

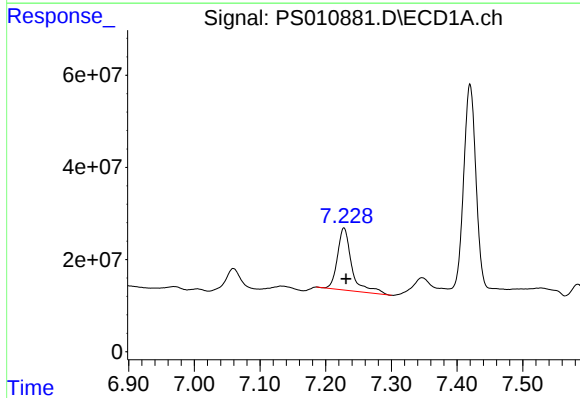
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 72681703
Conc: 196.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



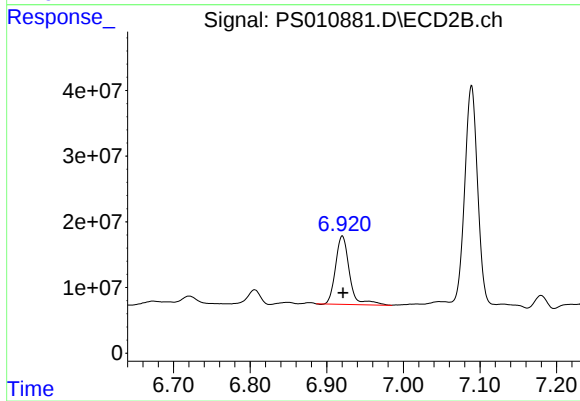
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.001 min
Response: 58837389
Conc: 177.62 ng/ml



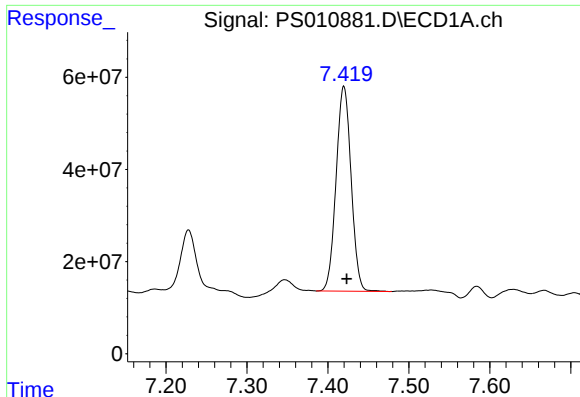
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 201467333
Conc: 254.74 ng/ml



#4 2,4-DCAA

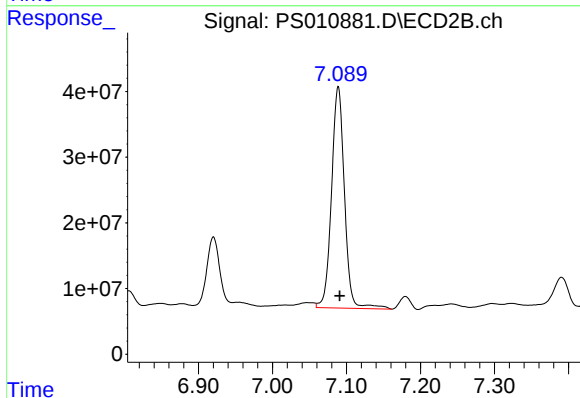
R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 130830838
Conc: 239.87 ng/ml



#5 DICAMBA

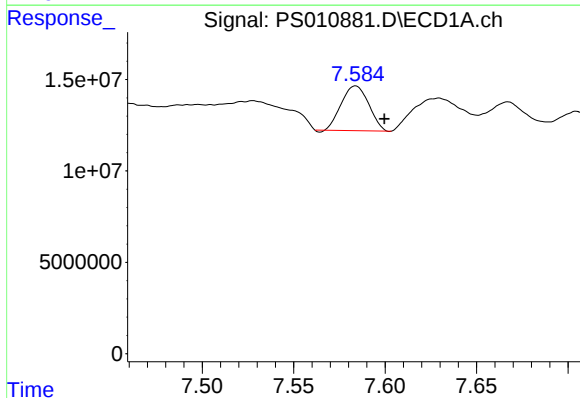
R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 572286031
Conc: 182.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



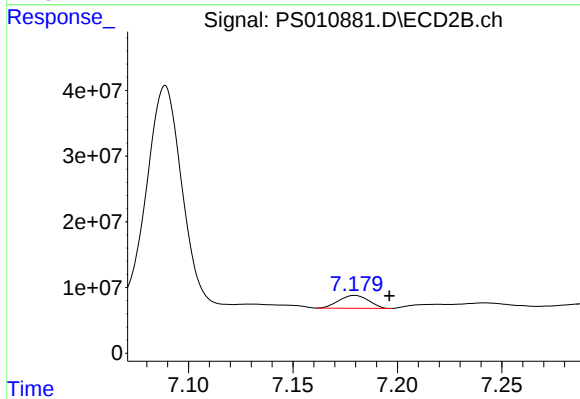
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 410144497
Conc: 182.22 ng/ml



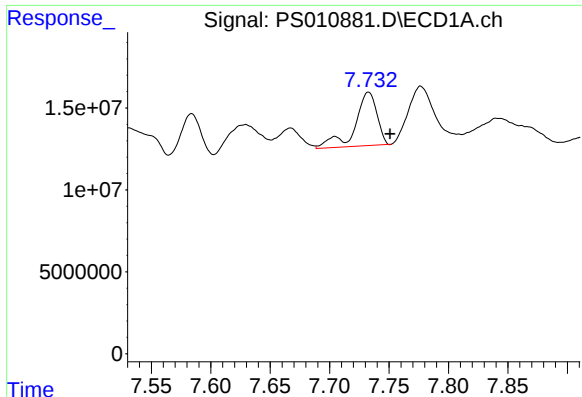
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.016 min
Response: 25538637
Conc: 10.34 ug/ml



#6 MCP

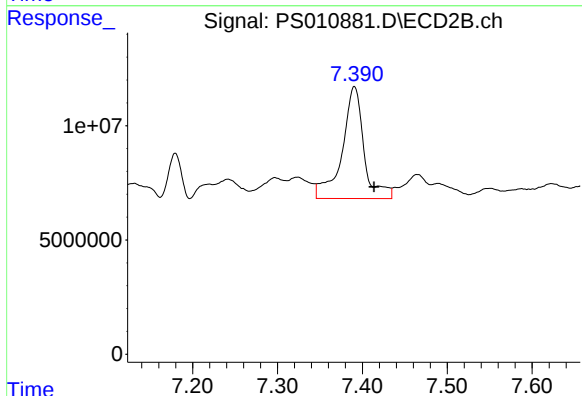
R.T.: 7.180 min
Delta R.T.: -0.017 min
Response: 19264091
Conc: 10.34 ug/ml



#7 MCPA

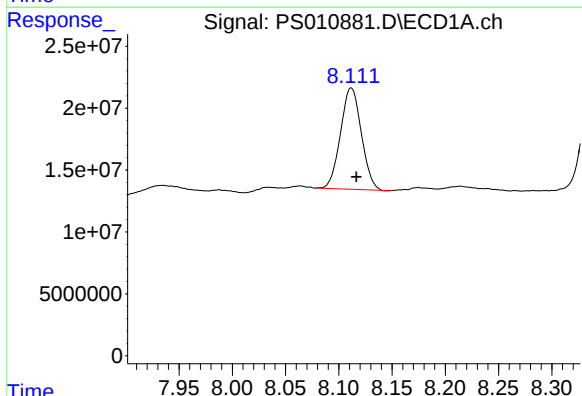
R.T.: 7.733 min
Delta R.T.: -0.019 min
Response: 41939204
Conc: 12.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



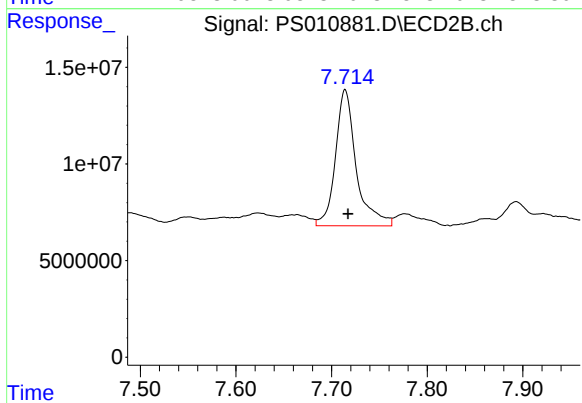
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.023 min
Response: 87520051
Conc: 32.20 ug/ml



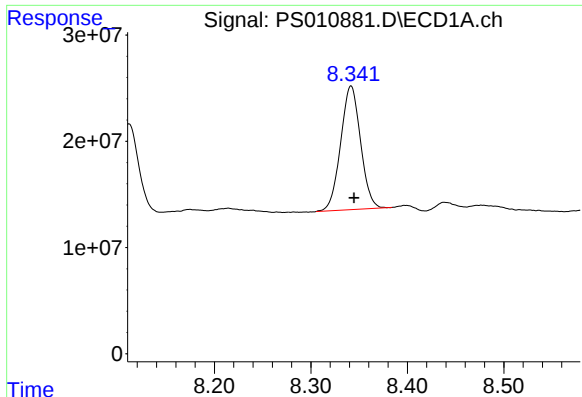
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 111557018
Conc: 147.19 ng/ml



#8 DICHLORPROP

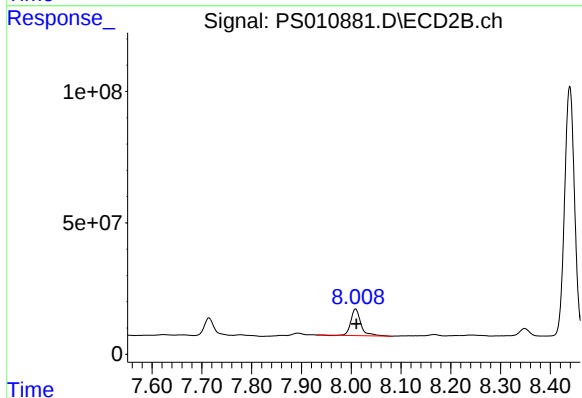
R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 106245493
Conc: 184.25 ng/ml



#9 2,4-D

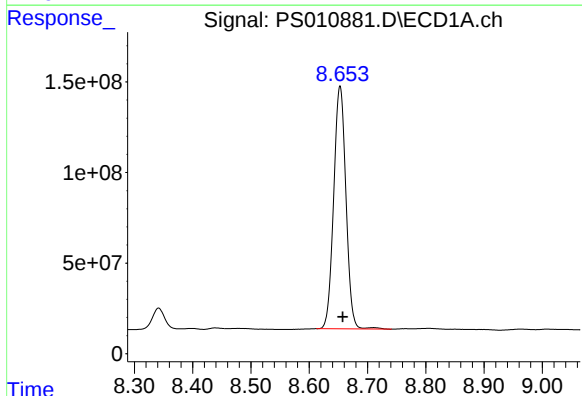
R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 167796232
Conc: 212.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



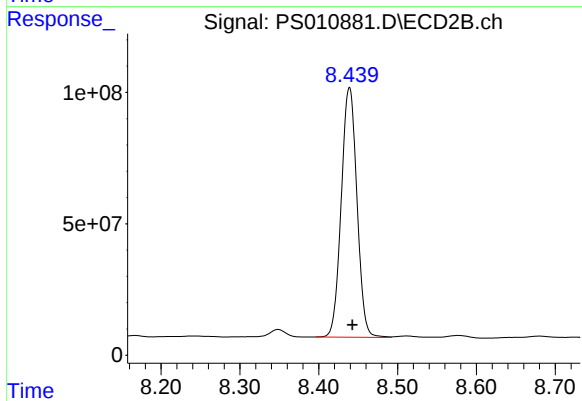
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 141697946
Conc: 186.87 ng/ml



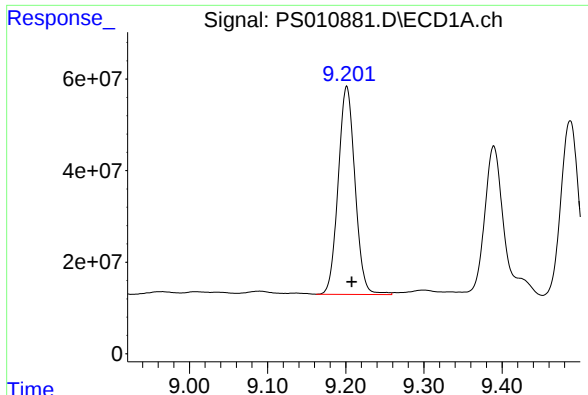
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 1954756921
Conc: 183.27 ng/ml



#10 Pentachlorophenol

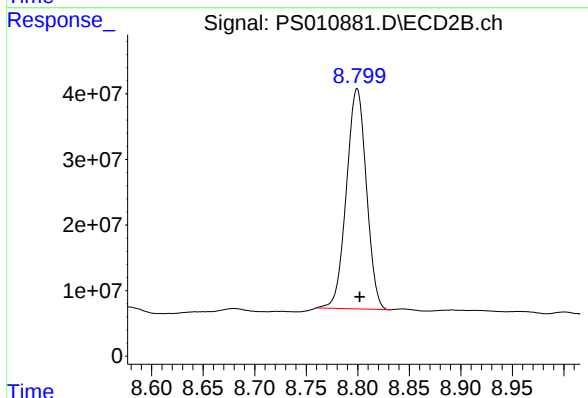
R.T.: 8.439 min
Delta R.T.: -0.004 min
Response: 1316169998
Conc: 185.26 ng/ml



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

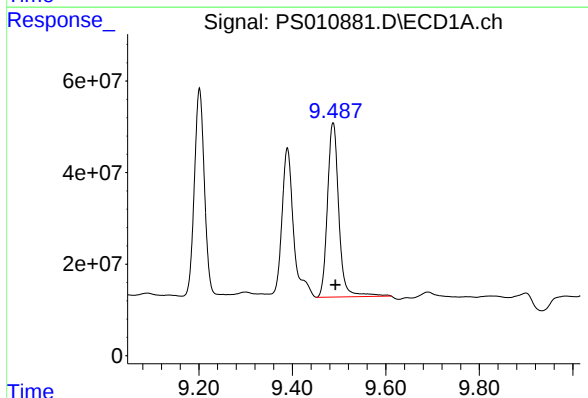
R.T.: 9.201 min
Delta R.T.: -0.006 min
Response: 678634413
Conc: 158.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



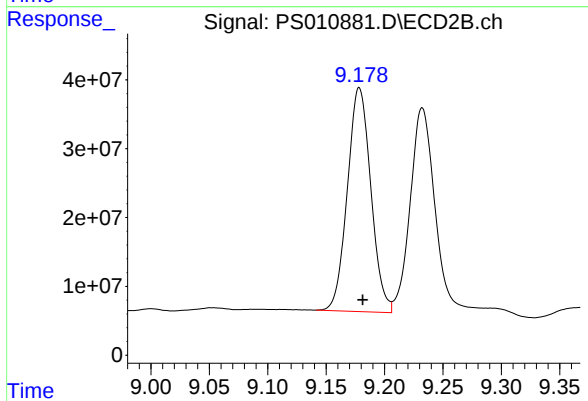
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 453174050
Conc: 150.89 ng/ml



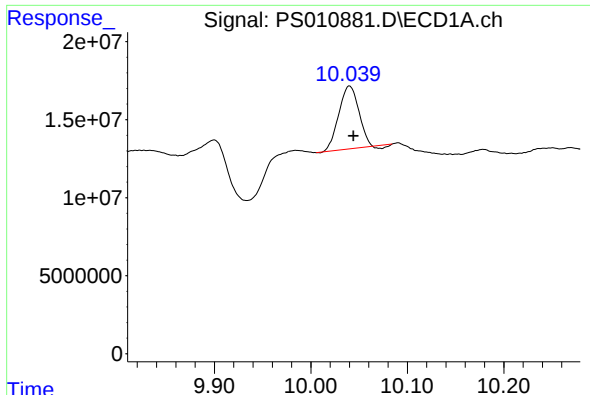
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.005 min
Response: 642311257
Conc: 157.93 ng/ml



#12 2,4,5-T

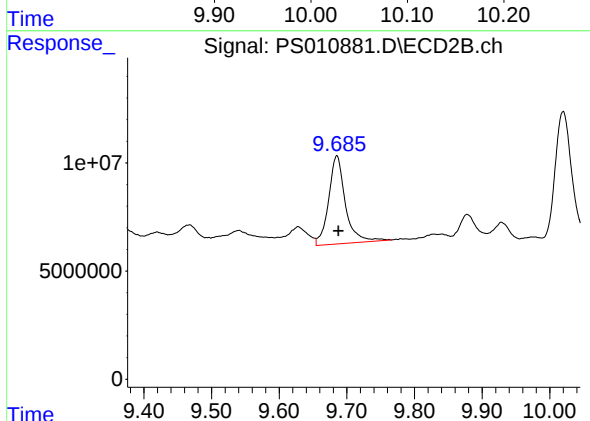
R.T.: 9.178 min
Delta R.T.: -0.003 min
Response: 455568603
Conc: 151.81 ng/ml



#13 2,4-DB

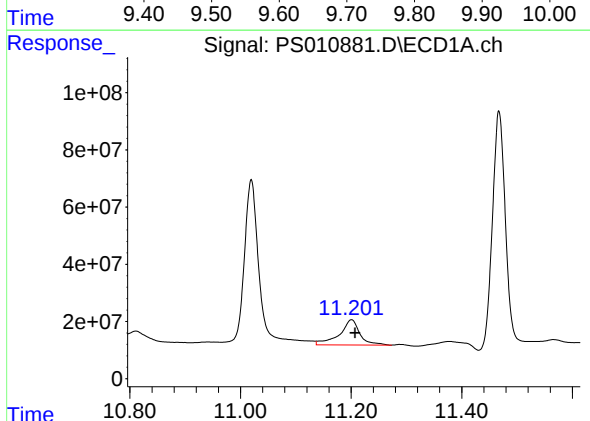
R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 57776219
Conc: 104.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



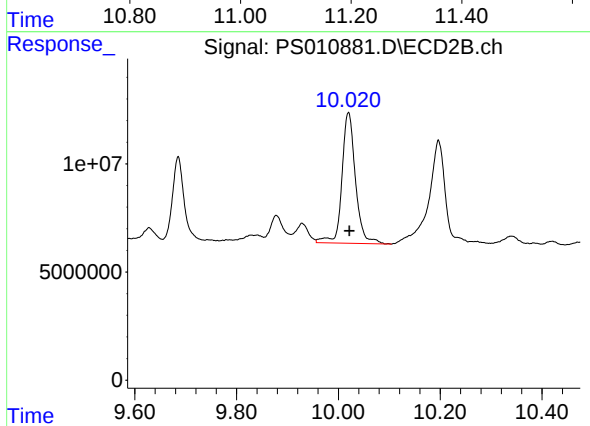
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 70115689
Conc: 172.60 ng/ml



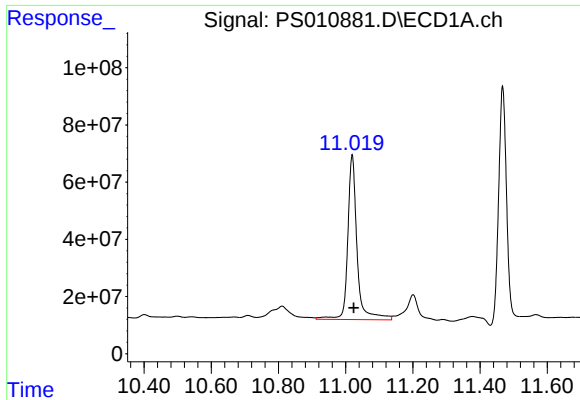
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.007 min
Response: 225149072
Conc: 69.68 ng/ml



#14 DINOSEB

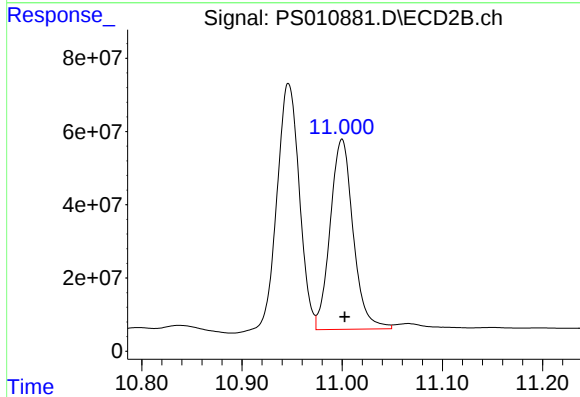
R.T.: 10.020 min
Delta R.T.: -0.002 min
Response: 111744478
Conc: 51.94 ng/ml



#15 Picloram

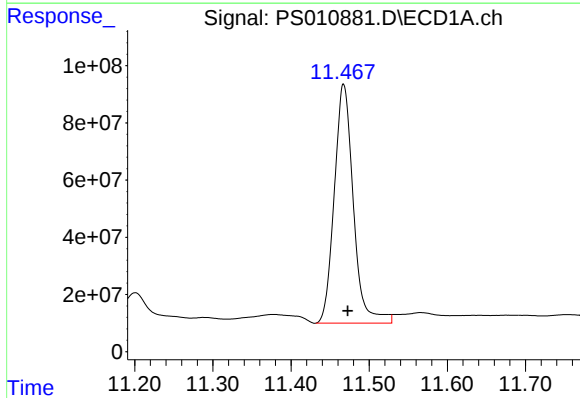
R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 1107382861
Conc: 216.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



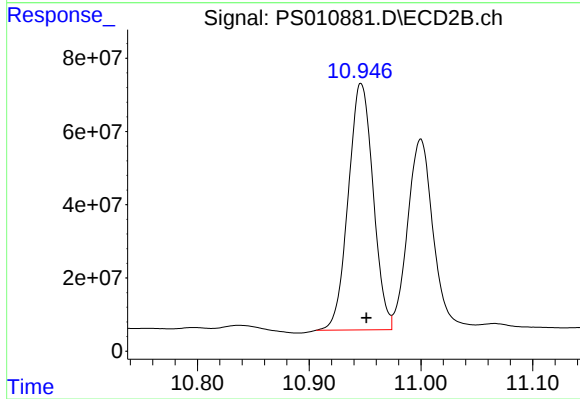
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.003 min
Response: 828434019
Conc: 200.79 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.005 min
Response: 1418412994
Conc: 264.73 ng/ml



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.005 min
Response: 1041378156
Conc: 280.83 ng/ml