Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 21:32
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 03:38:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Sat Mar 06 03:17:26 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	7.204	6.901	851.5E6	305.0E6	845.634	801.813
		Target Compounds						
1)	T	Dalapon	3.027	2.621	829.2E6	381.3E6	706.387	723.273
2)	T	3,5-DICHL...	6.421	6.058	1072.7E6	429.7E6	775.721	746.457
3)	T	4-Nitroph...	7.039	6.518	352.3E6	164.1E6	678.362	669.240
5)	T	DICAMBA	7.392	7.067	2839.8E6	1192.9E6	710.804	737.812
6)	T	MCPP	7.560	7.161	207.8E6	93856507	70.438	70.810
7)	T	MCPA	7.709	7.376	266.4E6	131.6E6	61.448	66.842
8)	T	DICHLORPROP	8.083	7.691	719.1E6	300.8E6	736.515	735.169
9)	T	2,4-D	8.316	7.990	796.4E6	355.8E6	736.620	737.215
10)	T	Pentachlo...	8.621	8.412	11514.7E6	4226.8E6	784.634	770.142
11)	T	2,4,5-TP ...	9.170	8.774	4399.4E6	1692.8E6	770.419	762.669
12)	T	2,4,5-T	9.457	9.156	4603.0E6	1649.7E6	767.927	761.970
13)	T	2,4-DB	10.012	9.663	696.2E6	201.4E6	658.242	702.966
14)	T	DINOSEB	11.160	9.989	3737.1E6	1258.4E6	807.945	799.440
15)	T	Picloram	11.001	10.988	5105.4E6	2127.1E6	639.625	644.344
16)	T	DCPA	11.427	10.915	6794.2E6	2607.7E6	794.160	776.862

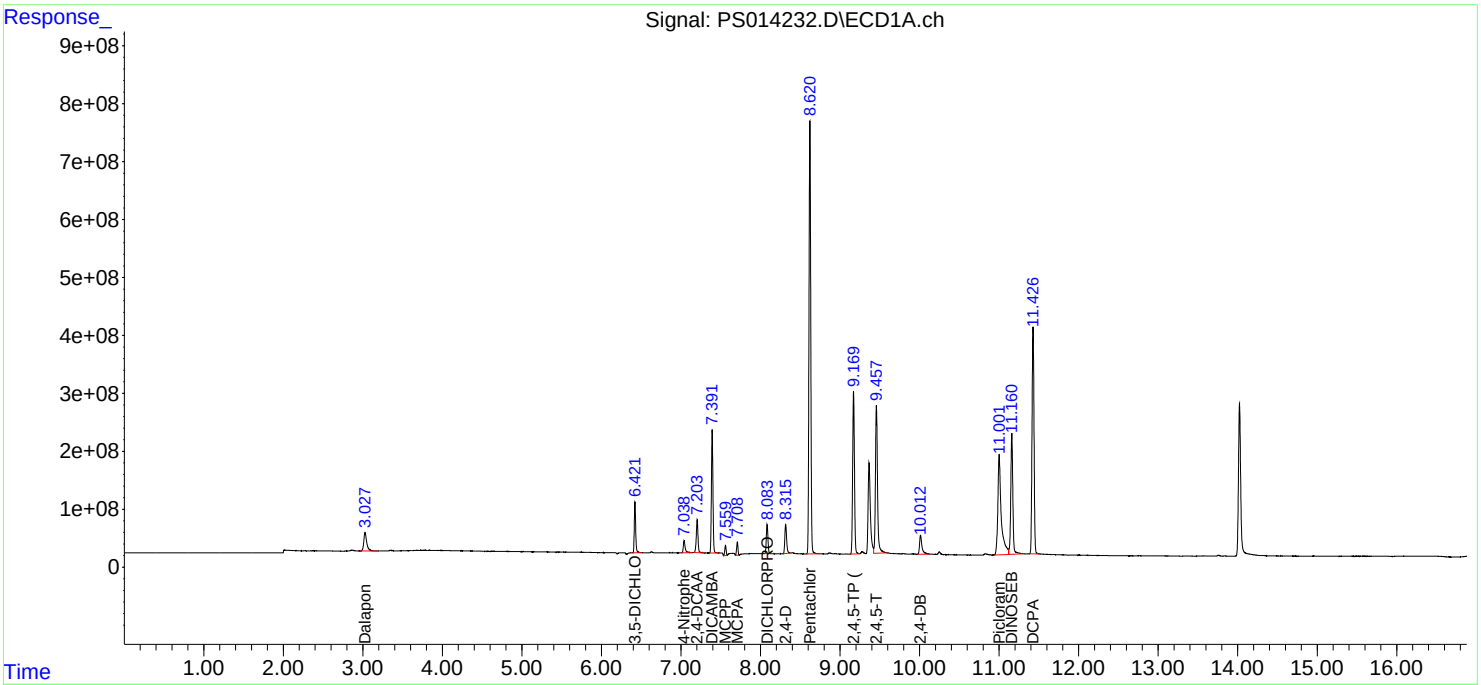
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

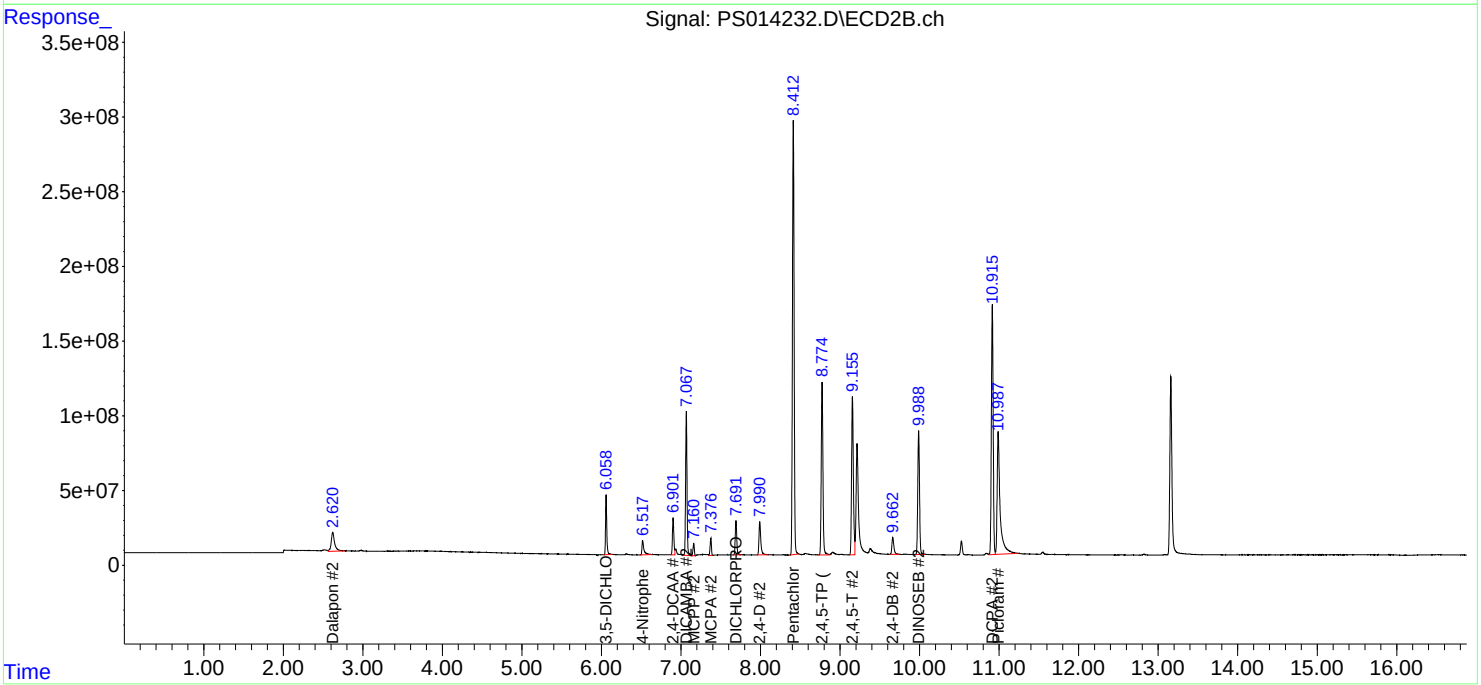
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 21:32
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

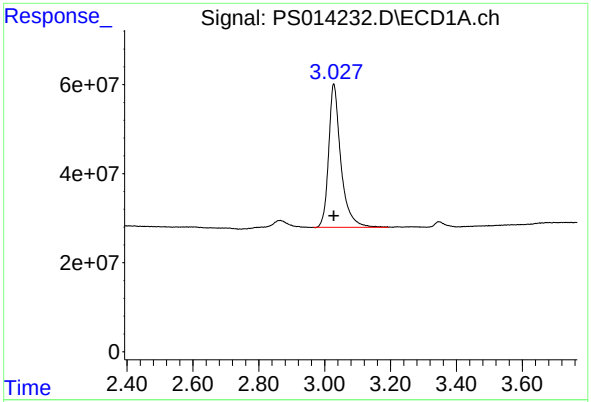
Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 03:38:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Sat Mar 06 03:17:26 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



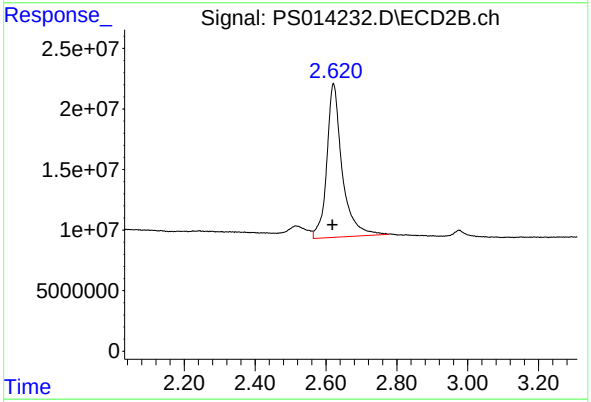




#1 Dalapon

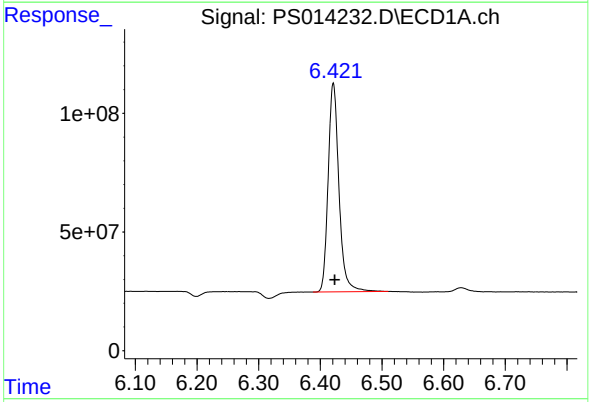
R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 829225590
Conc: 706.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



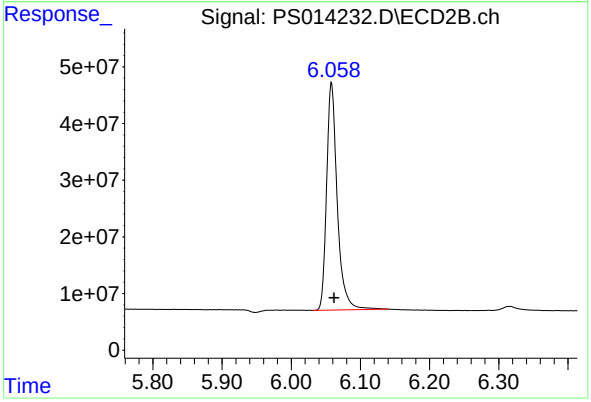
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.002 min
Response: 381257656
Conc: 723.27 ng/ml



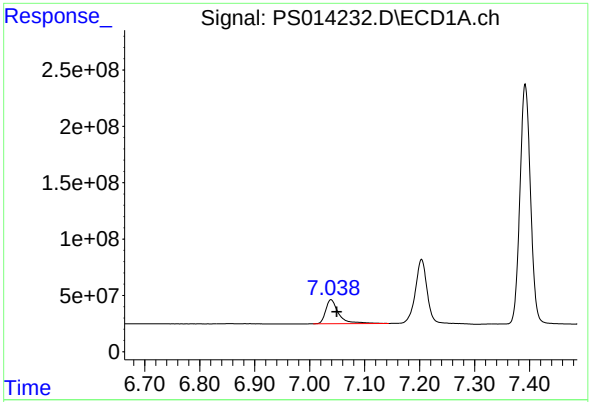
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 1072745637
Conc: 775.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

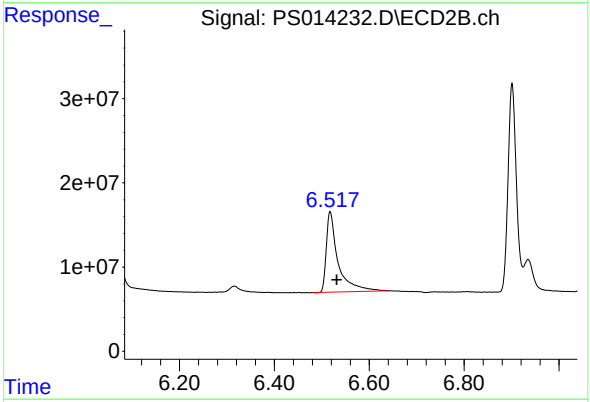
R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 429701421
Conc: 746.46 ng/ml



#3 4-Nitrophenol

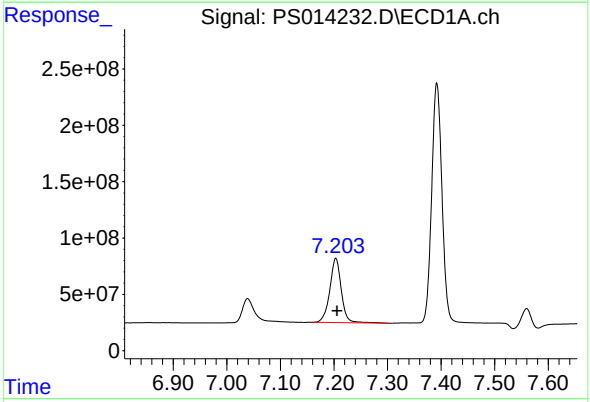
R.T.: 7.039 min
Delta R.T.: -0.011 min
Response: 352344374
Conc: 678.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



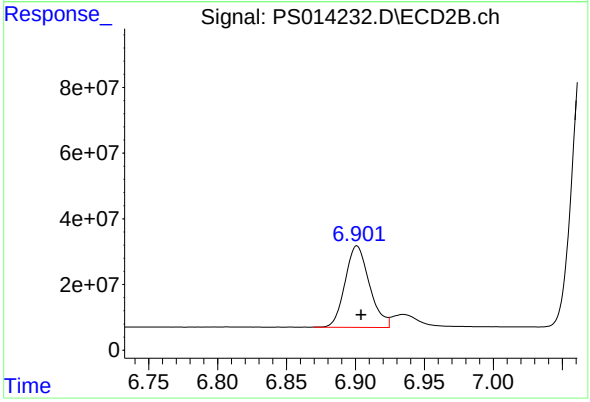
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: -0.014 min
Response: 164101820
Conc: 669.24 ng/ml



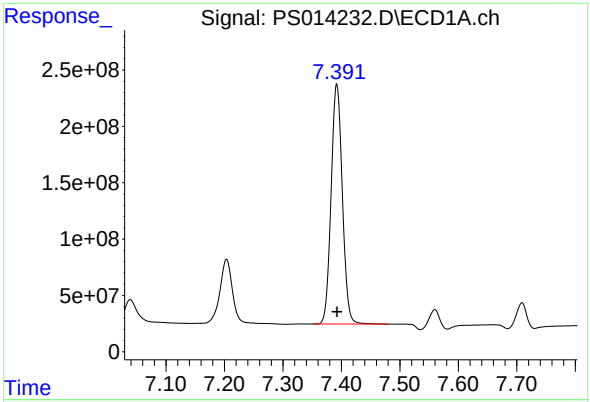
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 851531408
Conc: 845.63 ng/ml



#4 2,4-DCAA

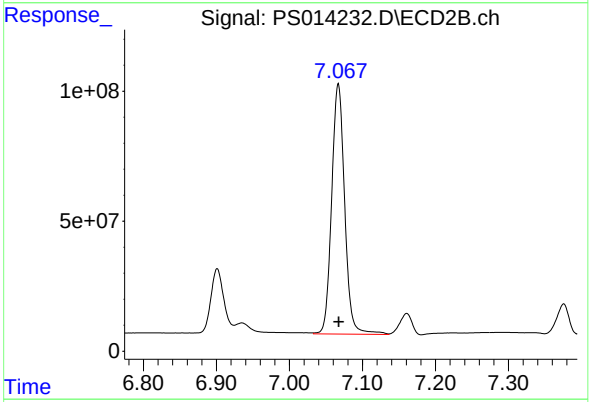
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 305047395
Conc: 801.81 ng/ml



#5 DICAMBA

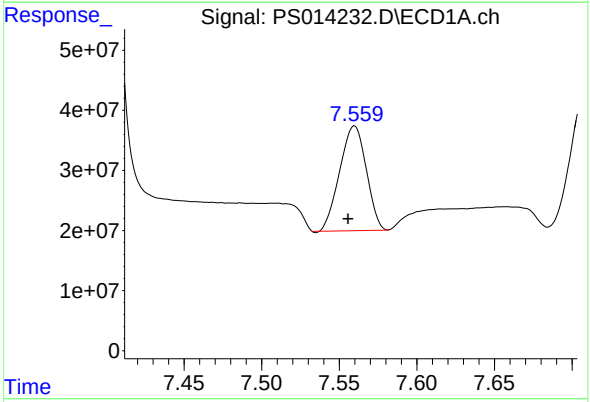
R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 2839761733
Conc: 710.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



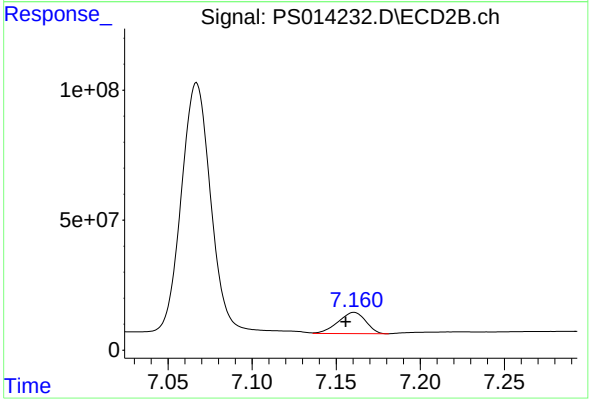
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1192863485
Conc: 737.81 ng/ml



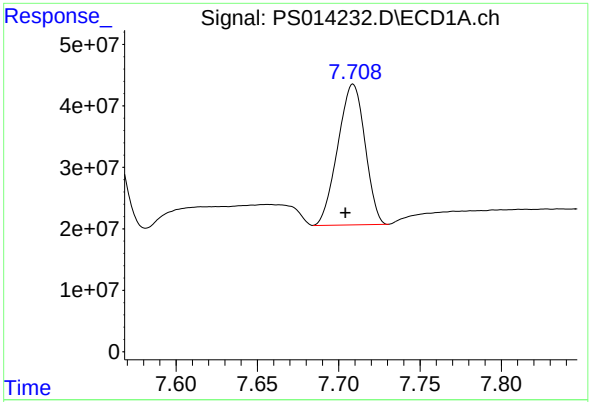
#6 MCPP

R.T.: 7.560 min
Delta R.T.: 0.004 min
Response: 207789895
Conc: 70.44 ug/ml



#6 MCPP

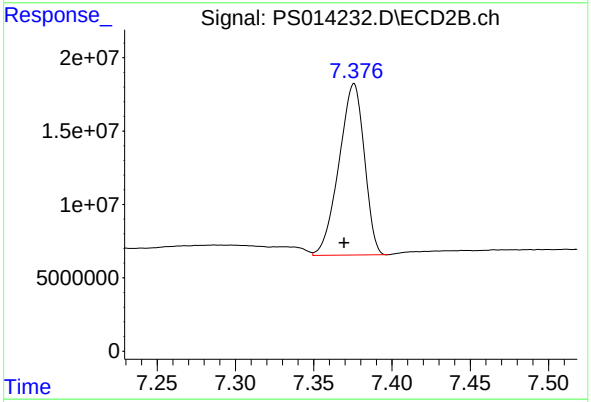
R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 93856507
Conc: 70.81 ug/ml



#7 MCPA

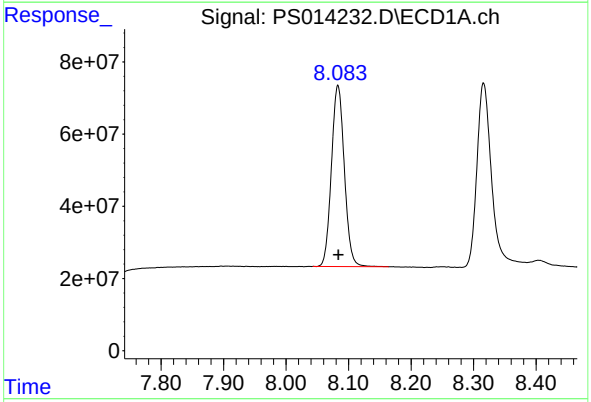
R.T.: 7.709 min
Delta R.T.: 0.005 min
Response: 266360152
Conc: 61.45 ug/ml

Instrument :
ECD_D
ClientSampleId :



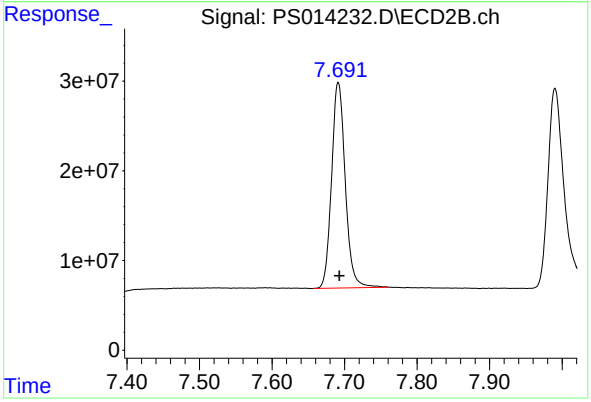
#7 MCPA

R.T.: 7.376 min
Delta R.T.: 0.006 min
Response: 131609406
Conc: 66.84 ug/ml



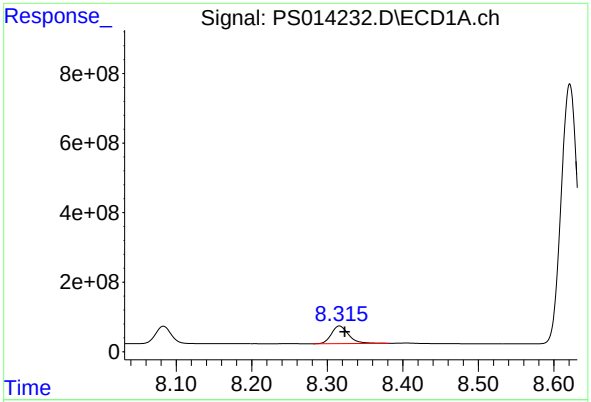
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 719116593
Conc: 736.51 ng/ml



#8 DICHLORPROP

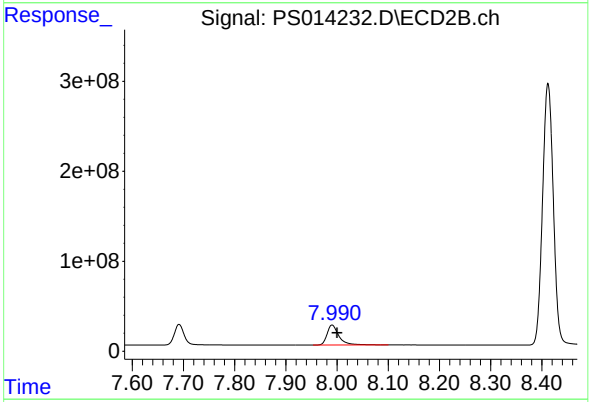
R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 300799360
Conc: 735.17 ng/ml



#9 2,4-D

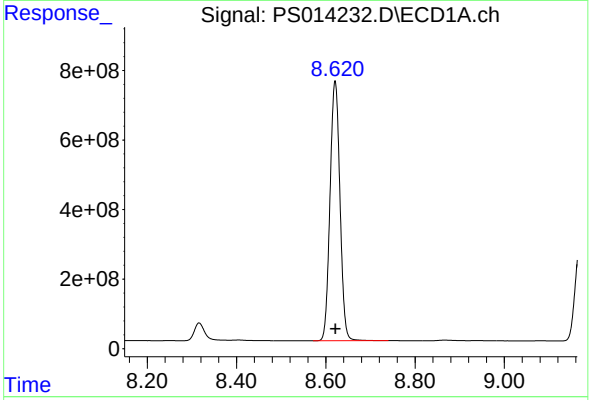
R.T.: 8.316 min
Delta R.T.: -0.007 min
Response: 796414434
Conc: 736.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



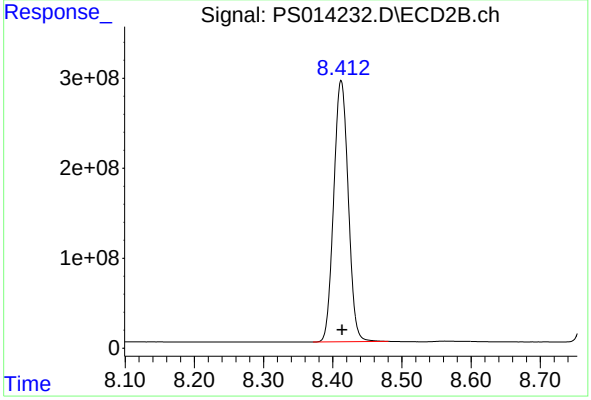
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: -0.010 min
Response: 355824539
Conc: 737.22 ng/ml



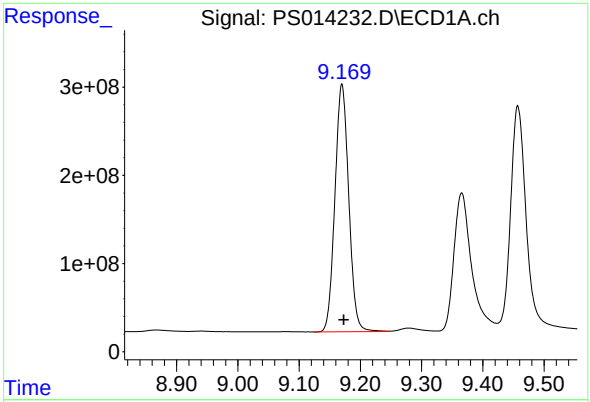
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 11514677504
Conc: 784.63 ng/ml



#10 Pentachlorophenol

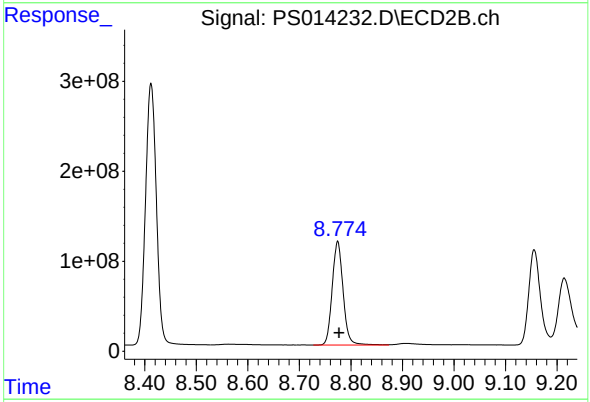
R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 4226804895
Conc: 770.14 ng/ml



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

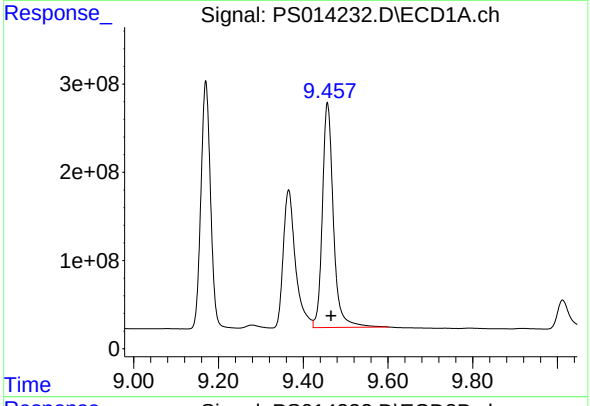
R.T.: 9.170 min
Delta R.T.: -0.003 min
Response: 4399361221
Conc: 770.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



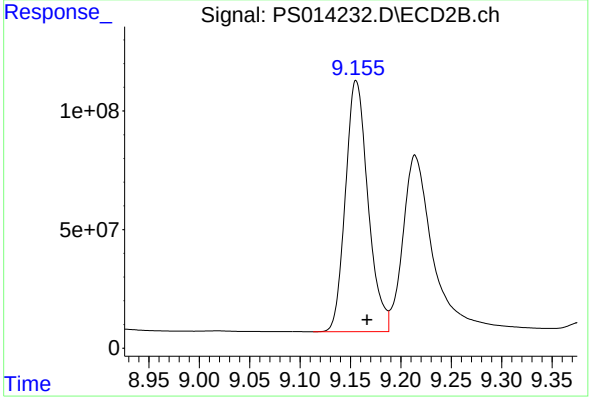
#11 2,4,5-TP (SILVEX)

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 1692790576
Conc: 762.67 ng/ml



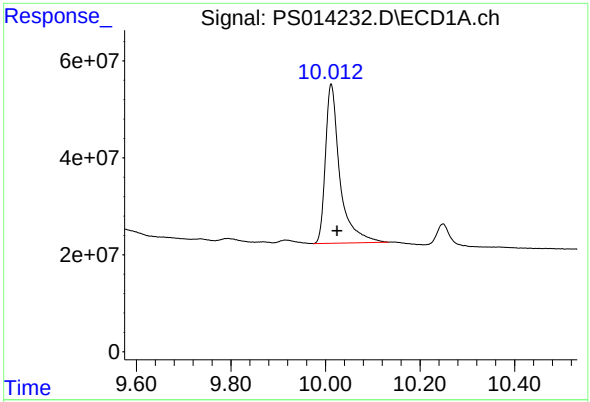
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: -0.009 min
Response: 4603018629
Conc: 767.93 ng/ml



#12 2,4,5-T

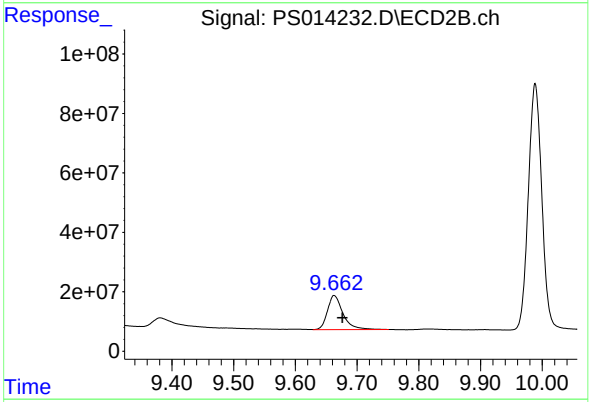
R.T.: 9.156 min
Delta R.T.: -0.011 min
Response: 1649721501
Conc: 761.97 ng/ml



#13 2,4-DB

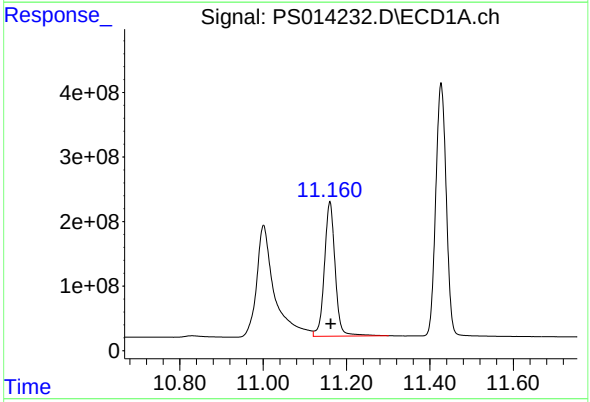
R.T.: 10.012 min
Delta R.T.: -0.013 min
Response: 696192052
Conc: 658.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



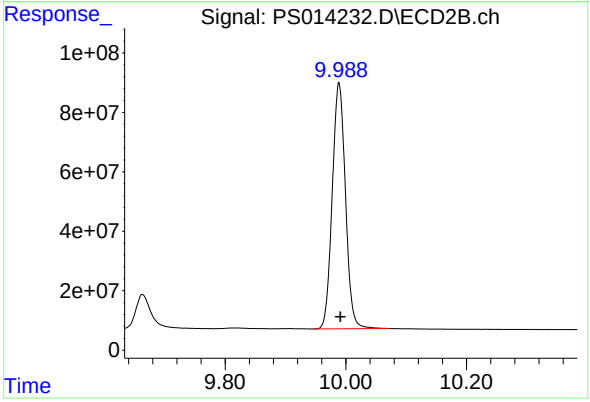
#13 2,4-DB

R.T.: 9.663 min
Delta R.T.: -0.014 min
Response: 201415649
Conc: 702.97 ng/ml



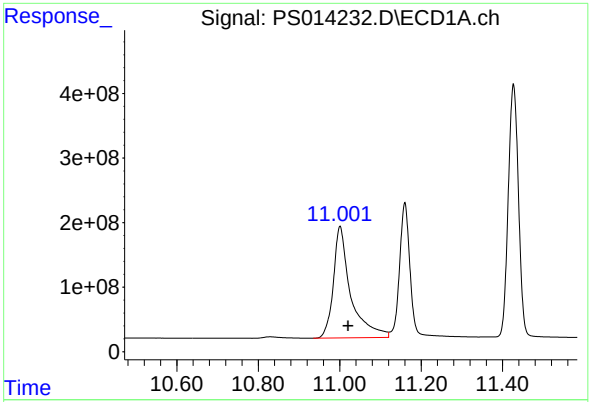
#14 DINOSEB

R.T.: 11.160 min
Delta R.T.: -0.002 min
Response: 3737070237
Conc: 807.95 ng/ml



#14 DINOSEB

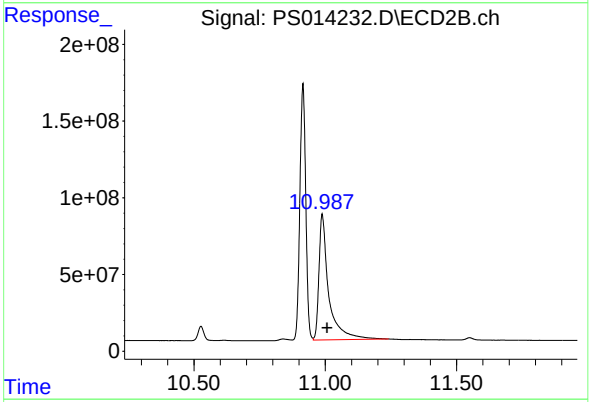
R.T.: 9.989 min
Delta R.T.: -0.002 min
Response: 1258361565
Conc: 799.44 ng/ml



#15 Picloram

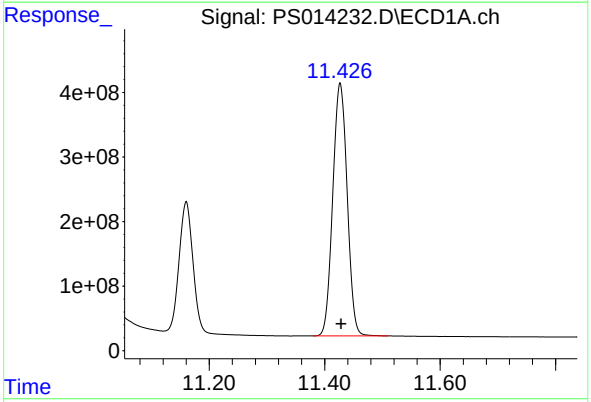
R.T.: 11.001 min
Delta R.T.: -0.020 min
Response: 5105419837
Conc: 639.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



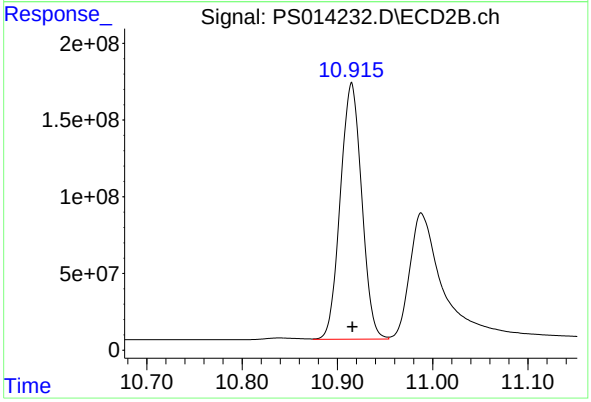
#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.019 min
Response: 2127130696
Conc: 644.34 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 6794199228
Conc: 794.16 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: 0.000 min
Response: 2607694640
Conc: 776.86 ng/ml