Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 14:27
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:50:18 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	795.0E6	290.3E6	789.514	763.085
		Target Compounds						
1)	T	Dalapon	3.027	2.620	828.2E6	357.6E6	705.495	678.326
2)	T	3,5-DICHL...	6.422	6.058	1002.5E6	412.6E6	724.958	716.814
3)	T	4-Nitroph...	7.040	6.518	300.2E6	154.8E6	578.001	631.300
5)	T	DICAMBA	7.393	7.067	2769.8E6	1173.5E6	693.281	725.856
6)	T	MCPP	7.560	7.161	200.3E6	91460358	67.884	69.002
7)	T	MCPA	7.710	7.375	259.6E6	128.0E6	59.884	65.000
8)	T	DICHLORPROP	8.084	7.691	662.5E6	286.2E6	678.521	699.547
9)	T	2,4-D	8.317	7.991	746.6E6	340.0E6	690.584	704.415
10)	T	Pentachlo...	8.622	8.412	11276.0E6	4176.6E6	768.367	760.997
11)	T	2,4,5-TP ...	9.171	8.774	4185.4E6	1631.6E6	732.955	735.105
12)	T	2,4,5-T	9.458	9.156	4420.8E6	1594.6E6	737.532	736.529
13)	T	2,4-DB	10.014	9.664	643.2E6	192.3E6	608.181	670.979
14)	T	DINOSEB	11.161	9.988	3589.9E6	1207.0E6	776.119	766.835
15)	T	Picloram	11.002	10.988	5192.8E6	2157.4E6	650.574	653.501
16)	T	DCPA	11.427	10.915	6465.2E6	2526.5E6	755.705	752.667

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

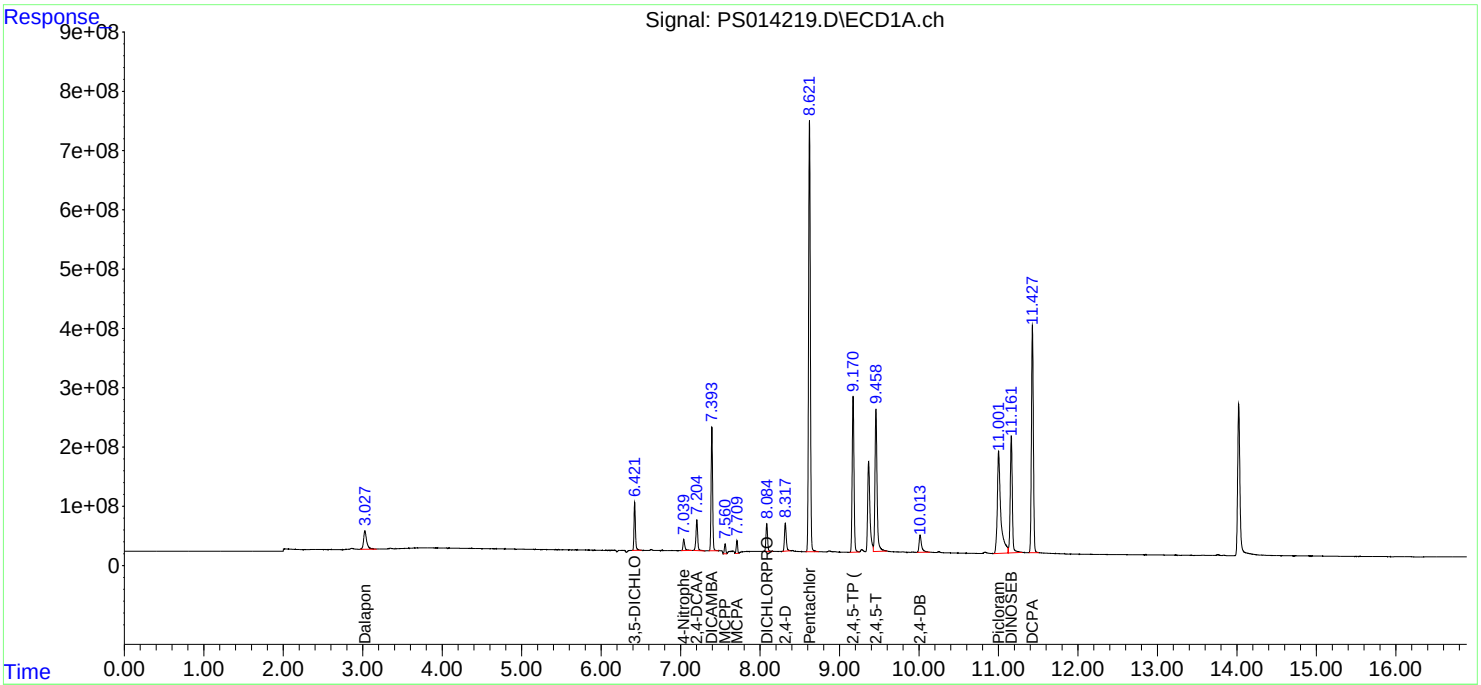
Quantitation Report (Not Reviewed)

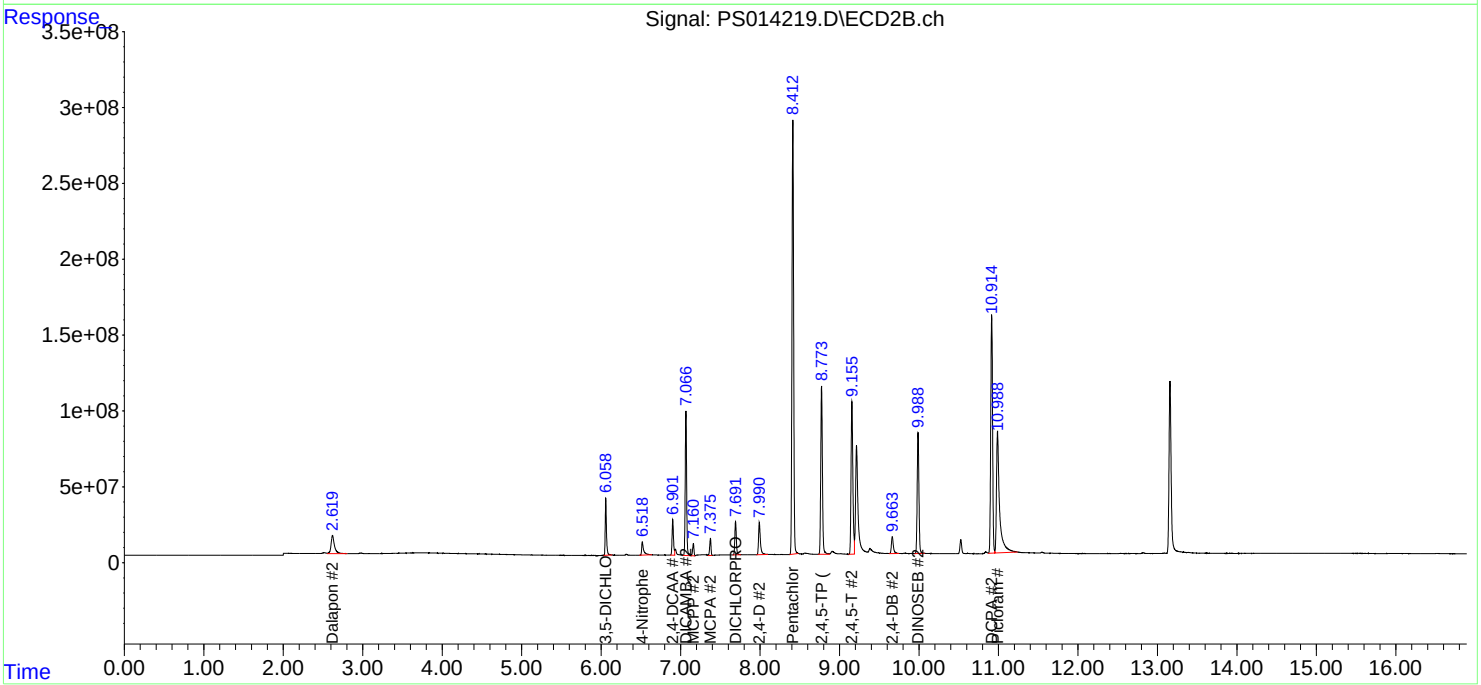
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 14:27
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

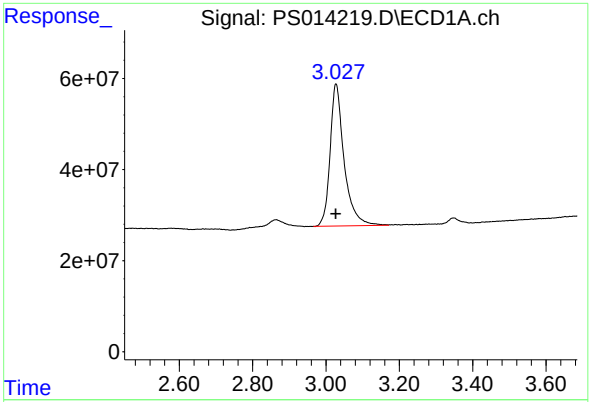
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:50:18 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



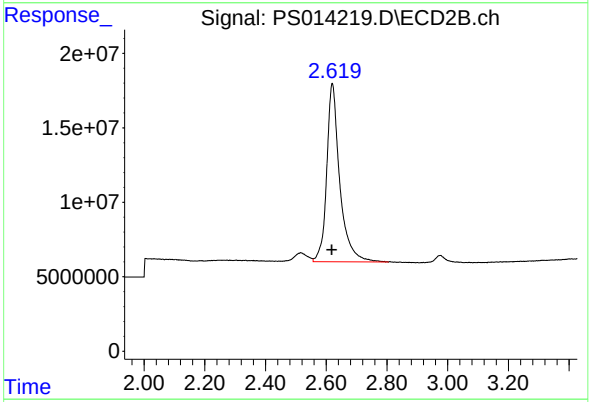




#1 Dalapon

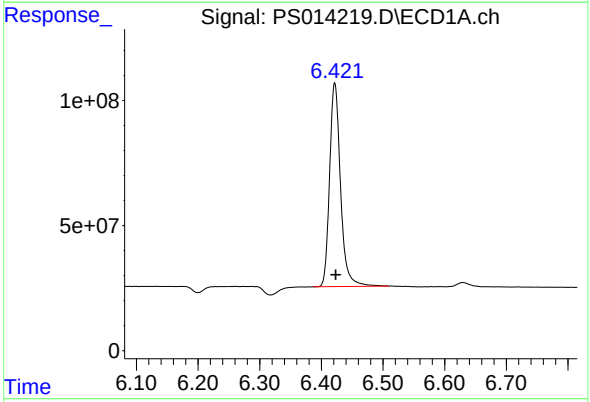
R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 828178553
Conc: 705.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



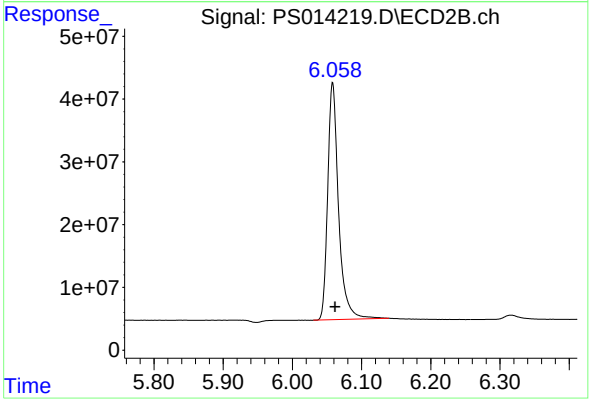
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.001 min
Response: 357564833
Conc: 678.33 ng/ml



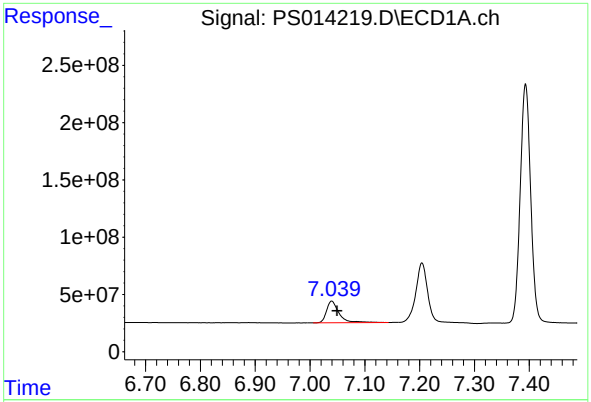
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 1002545121
Conc: 724.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

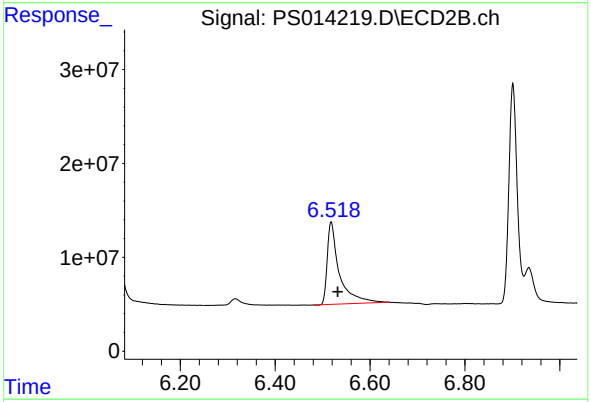
R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 412637390
Conc: 716.81 ng/ml



#3 4-Nitrophenol

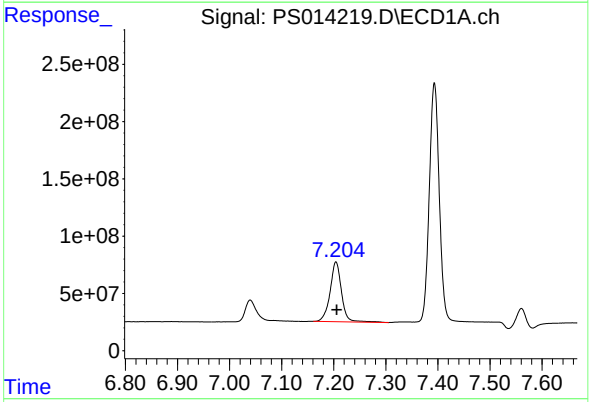
R.T.: 7.040 min
Delta R.T.: -0.010 min
Response: 300216211
Conc: 578.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



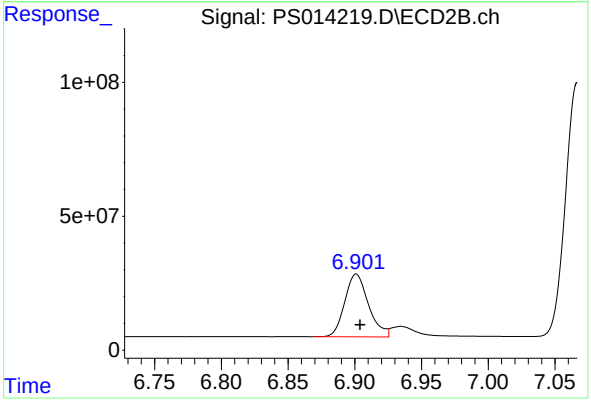
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: -0.013 min
Response: 154798644
Conc: 631.30 ng/ml



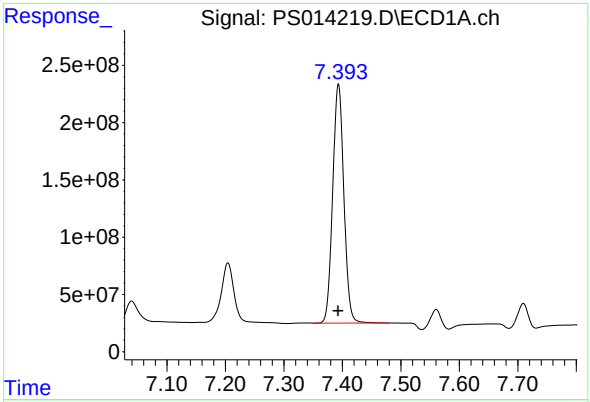
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 795019629
Conc: 789.51 ng/ml



#4 2,4-DCAA

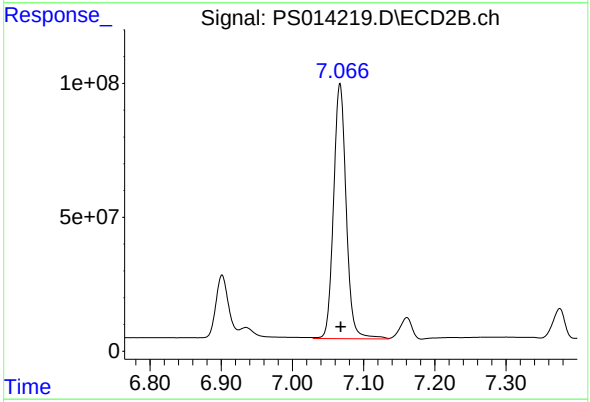
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 290313532
Conc: 763.09 ng/ml



#5 DICAMBA

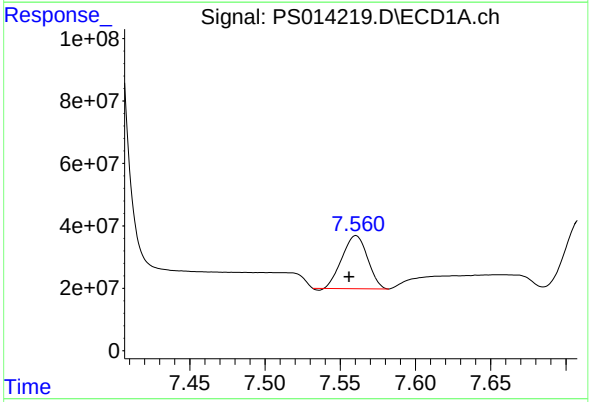
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2769754953
Conc: 693.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



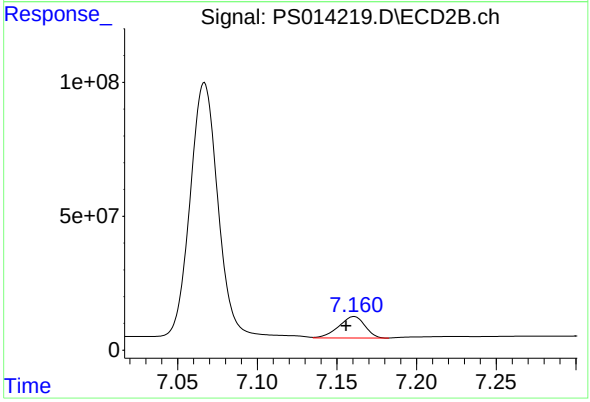
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1173533538
Conc: 725.86 ng/ml



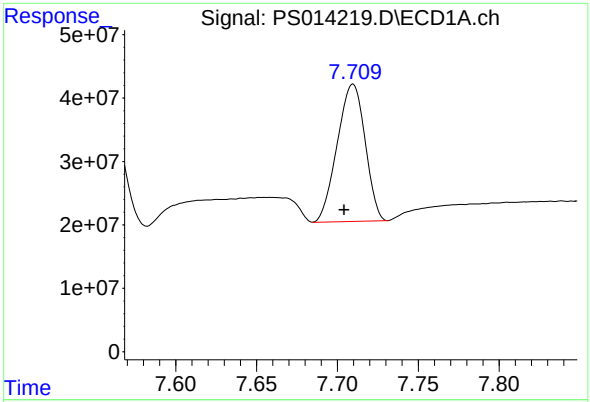
#6 MCPP

R.T.: 7.560 min
Delta R.T.: 0.005 min
Response: 200256220
Conc: 67.88 ug/ml



#6 MCPP

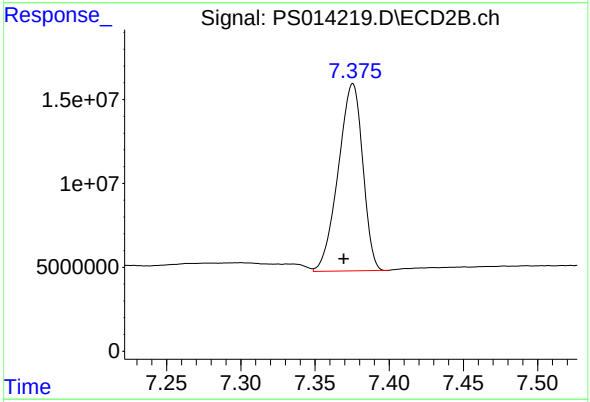
R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 91460358
Conc: 69.00 ug/ml



#7 MCPA

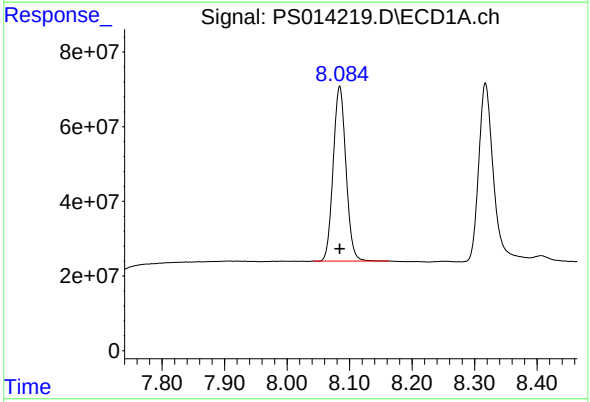
R.T.: 7.710 min
Delta R.T.: 0.006 min
Response: 259578341
Conc: 59.88 ug/ml

Instrument :
ECD_S
ClientSampleId :



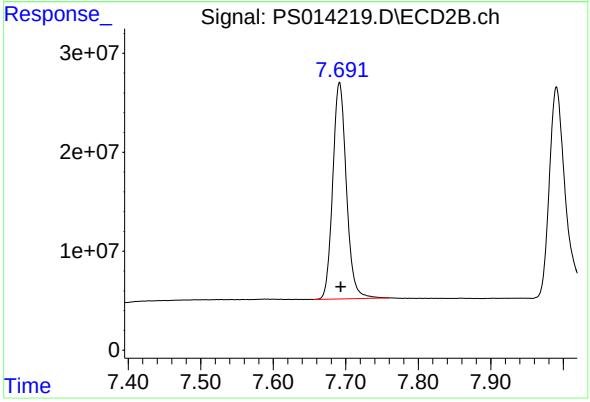
#7 MCPA

R.T.: 7.375 min
Delta R.T.: 0.006 min
Response: 127983049
Conc: 65.00 ug/ml



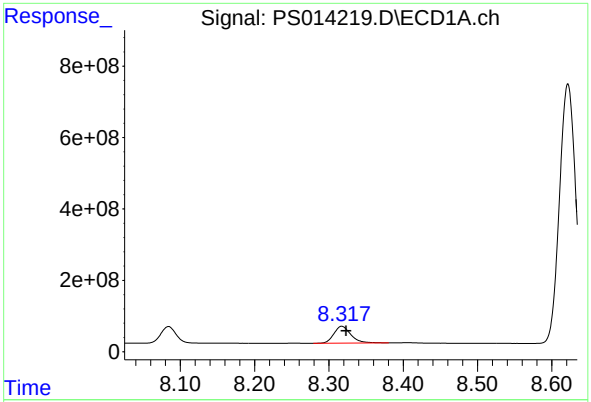
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 662493126
Conc: 678.52 ng/ml



#8 DICHLORPROP

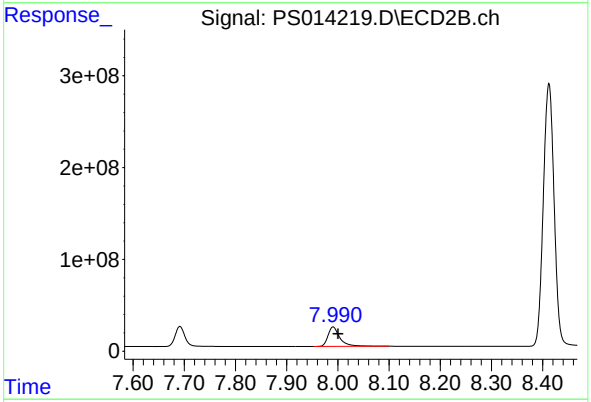
R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 286224229
Conc: 699.55 ng/ml



#9 2,4-D

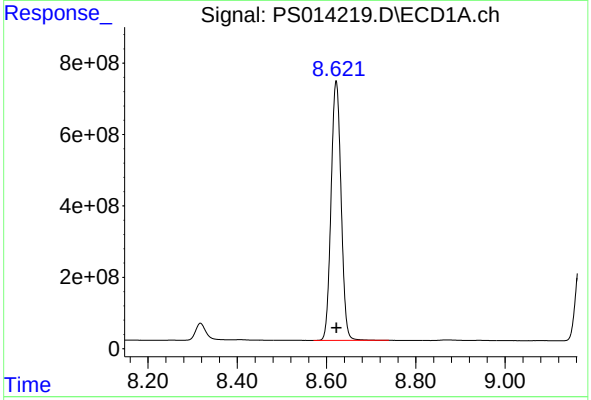
R.T.: 8.317 min
Delta R.T.: -0.006 min
Response: 746641305
Conc: 690.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



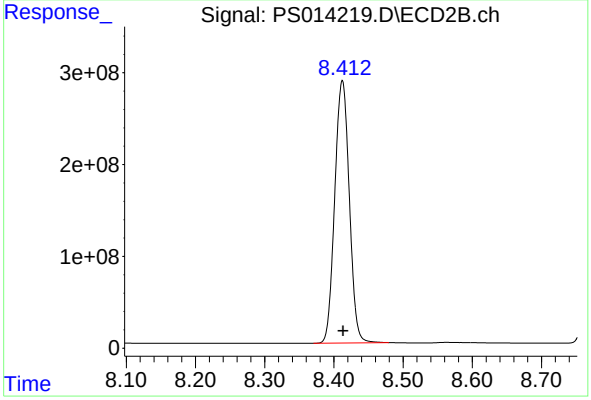
#9 2,4-D

R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 339993449
Conc: 704.42 ng/ml



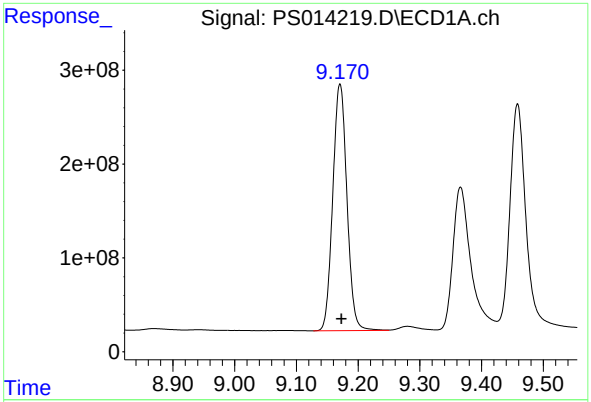
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 11275964427
Conc: 768.37 ng/ml



#10 Pentachlorophenol

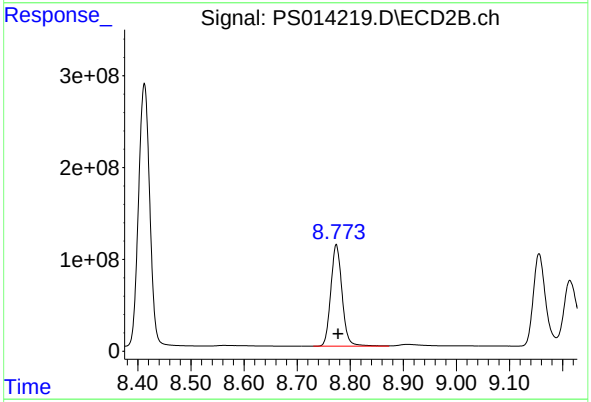
R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 4176611946
Conc: 761.00 ng/ml



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

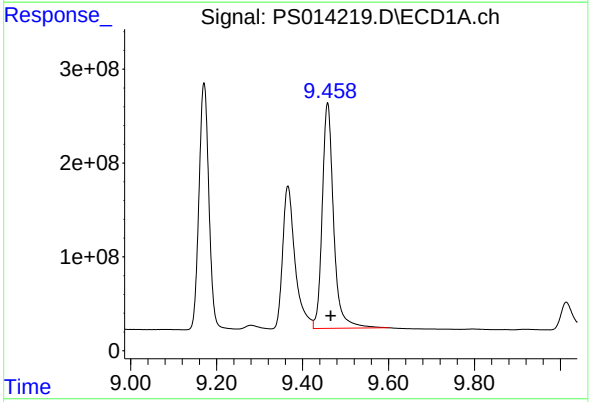
R.T.: 9.171 min
Delta R.T.: -0.002 min
Response: 4185432015
Conc: 732.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



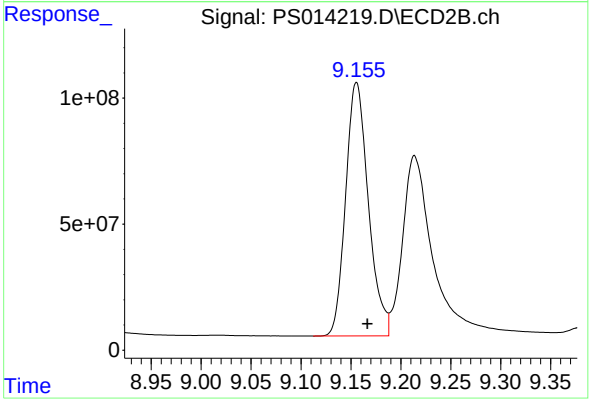
#11 2,4,5-TP (SILVEX)

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 1631610884
Conc: 735.11 ng/ml



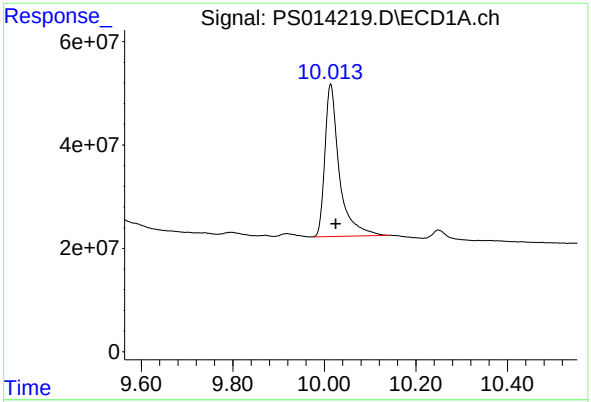
#12 2,4,5-T

R.T.: 9.458 min
Delta R.T.: -0.008 min
Response: 4420832829
Conc: 737.53 ng/ml



#12 2,4,5-T

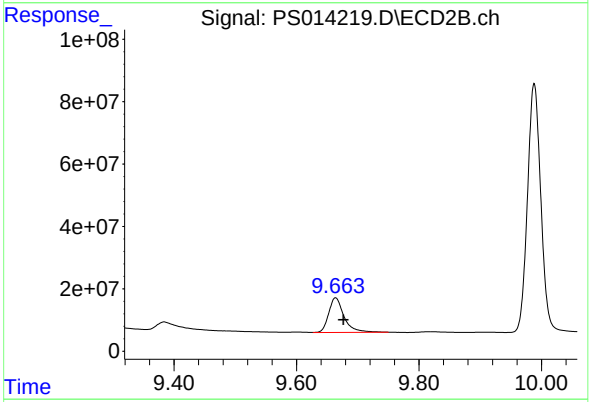
R.T.: 9.156 min
Delta R.T.: -0.011 min
Response: 1594639676
Conc: 736.53 ng/ml



#13 2,4-DB

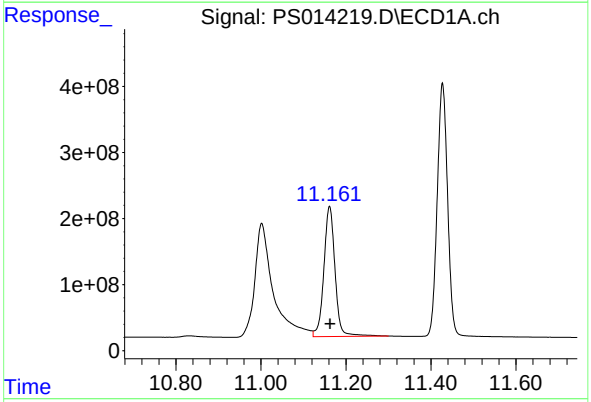
R.T.: 10.014 min
Delta R.T.: -0.011 min
Response: 643244909
Conc: 608.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



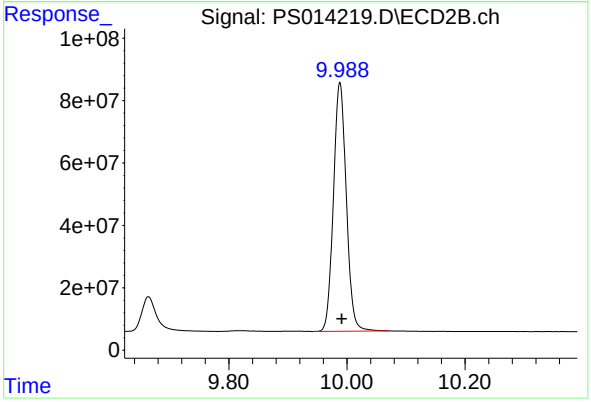
#13 2,4-DB

R.T.: 9.664 min
Delta R.T.: -0.013 min
Response: 192250617
Conc: 670.98 ng/ml



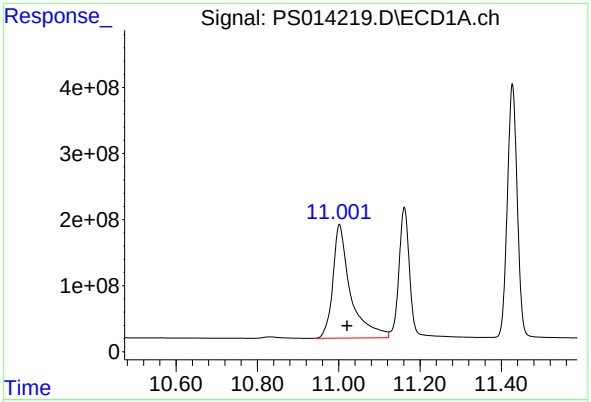
#14 DINOSEB

R.T.: 11.161 min
Delta R.T.: 0.000 min
Response: 3589859167
Conc: 776.12 ng/ml



#14 DINOSEB

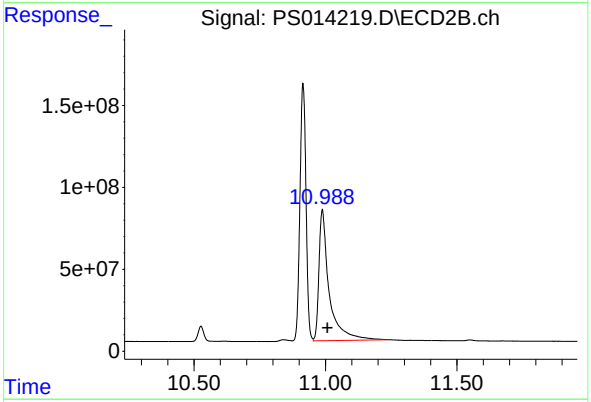
R.T.: 9.988 min
Delta R.T.: -0.003 min
Response: 1207040134
Conc: 766.84 ng/ml



#15 Picloram

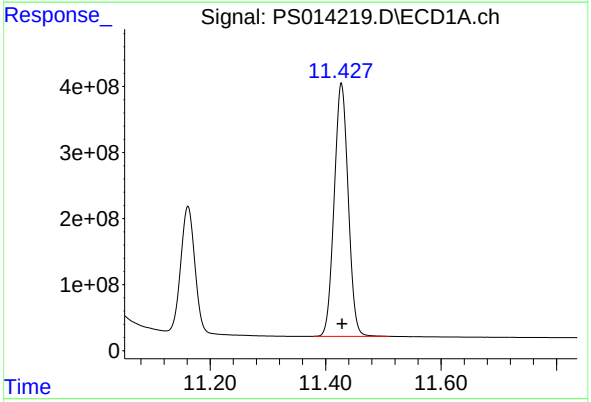
R.T.: 11.002 min
Delta R.T.: -0.019 min
Response: 5192819995
Conc: 650.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



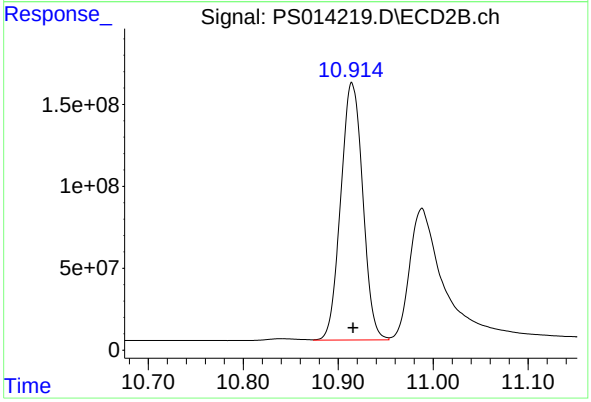
#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.019 min
Response: 2157359297
Conc: 653.50 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.001 min
Response: 6465206223
Conc: 755.70 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: -0.001 min
Response: 2526479645
Conc: 752.67 ng/ml