Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111822\
Data File : PS021194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 10:55
Operator : AR\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: Nov 19 00:28:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
QLast Update : Thu Nov 17 00:46:07 2022
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	6.407	6.842	1509.2E6	1046.2E6	694.097	691.909
		Target Compounds						
1)	T	Dalapon	2.500	2.570	1740.5E6	1241.7E6	625.448	616.048
2)	T	3,5-DICHL...	5.775	6.015	2067.7E6	1509.9E6	653.978	649.650
3)	T	4-Nitroph...	6.246	6.454	859.4E6	548.0E6	636.124	623.317
5)	T	DICAMBA	6.551	7.008	6105.5E6	4568.5E6	665.647	663.723
6)	T	MCPP	6.708	7.107	452.8E6	345.5E6	67.024	66.252
7)	T	MCPA	6.835	7.319	632.5E6	473.7E6	65.809	64.225
8)	T	DICHLORPROP	7.150	7.633	1545.4E6	1114.2E6	657.118	652.594
9)	T	2,4-D	7.352	7.925	1853.2E6	1337.0E6	653.293	657.474
10)	T	Pentachlo...	7.583	8.355	22247.6E6	15771.4E6	678.978	664.570
11)	T	2,4,5-TP ...	8.111	8.716	9210.8E6	6621.7E6	665.206	665.556
12)	T	2,4,5-T	8.371	9.093	9360.9E6	6180.3E6	664.917	665.943
13)	T	2,4-DB	8.879	9.600	1530.0E6	805.0E6	669.419	687.650
14)	T	DINOSEB	9.936	9.929	7433.9E6	4549.7E6	648.139	648.362
15)	T	Picloram	9.771	10.905	13656.8E6	8608.0E6	679.124	666.833
16)	T	DCPA	10.202	10.859	12726.5E6	8002.2E6	673.288	668.334

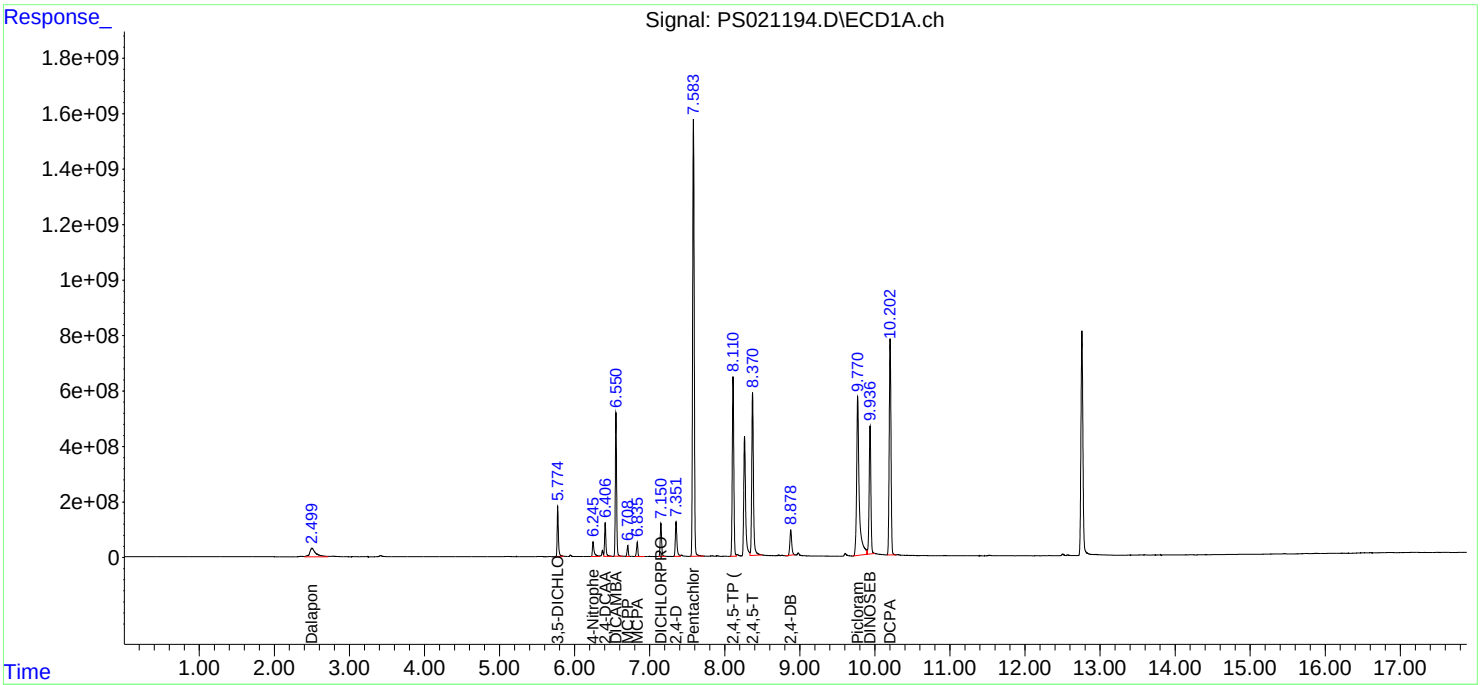
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

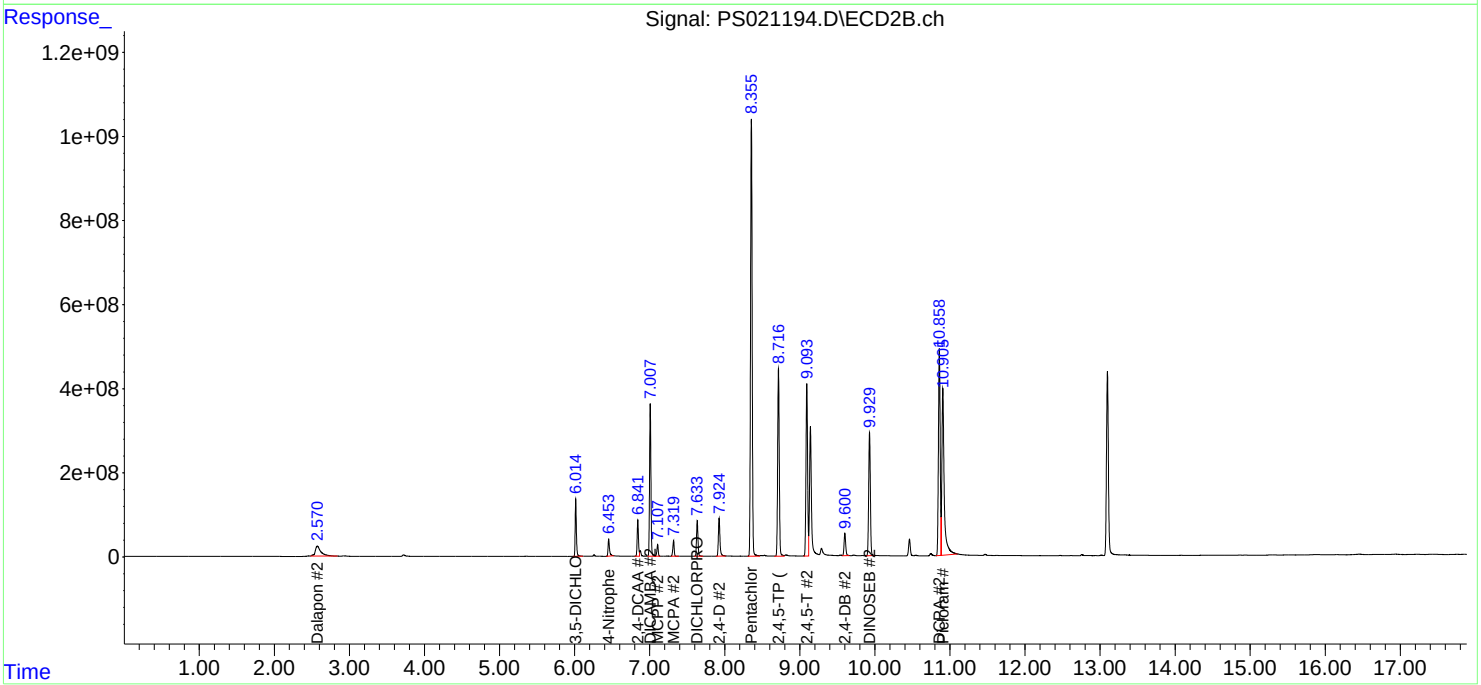
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111822\
Data File : PS021194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 10:55
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

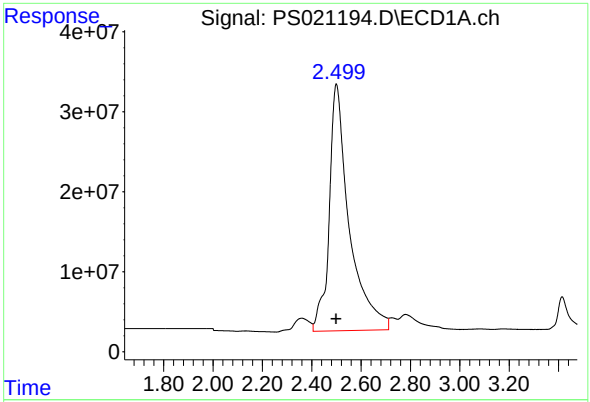
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 00:28:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
QLast Update : Thu Nov 17 00:46:07 2022
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



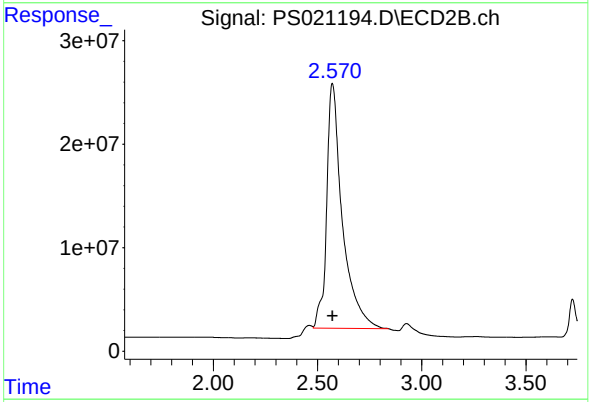




#1 Dalapon

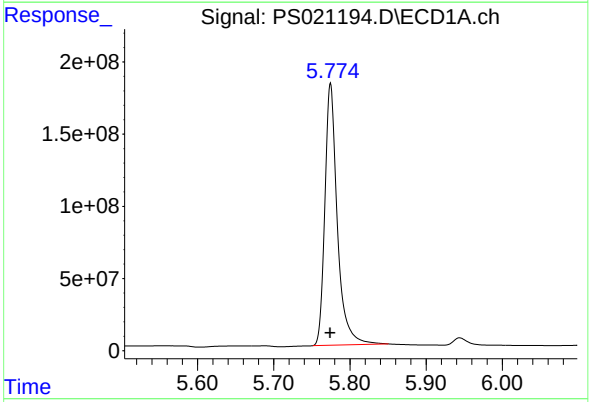
R.T.: 2.500 min
Delta R.T.: 0.000 min
Response: 1740537287
Conc: 625.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



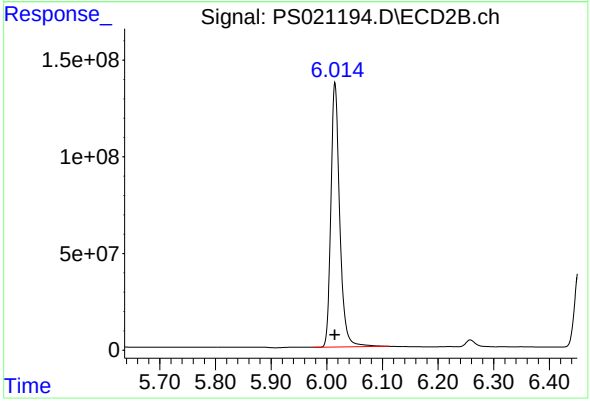
#1 Dalapon

R.T.: 2.570 min
Delta R.T.: 0.000 min
Response: 1241731680
Conc: 616.05 ng/ml



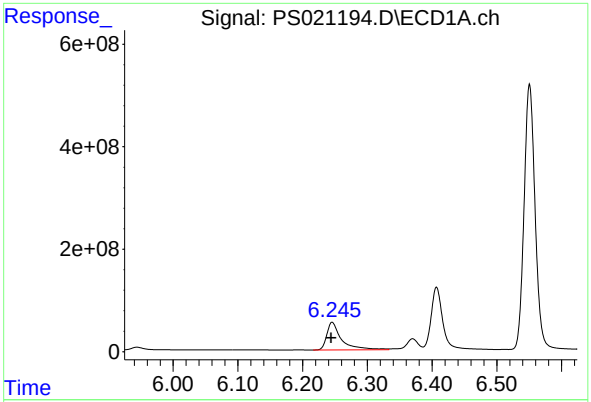
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 2067726832
Conc: 653.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

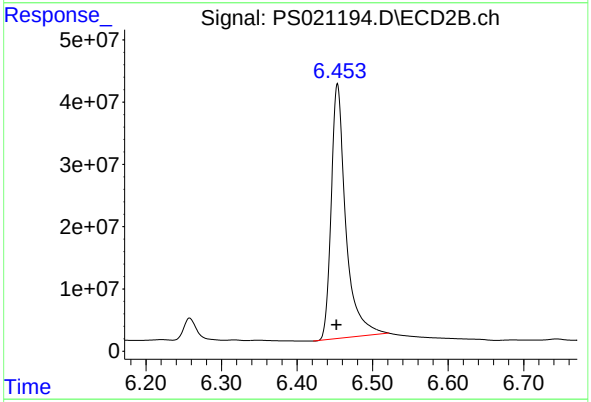
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 1509861663
Conc: 649.65 ng/ml



#3 4-Nitrophenol

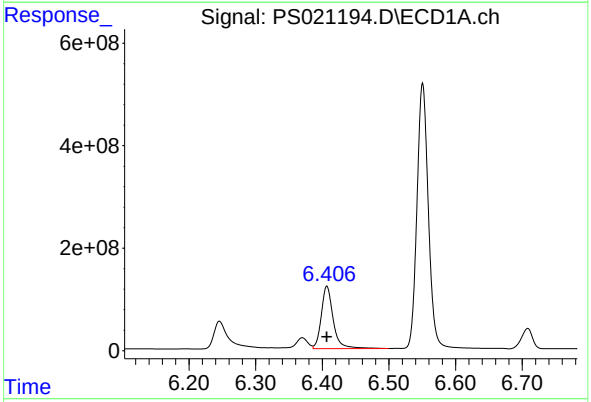
R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 859399788
Conc: 636.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



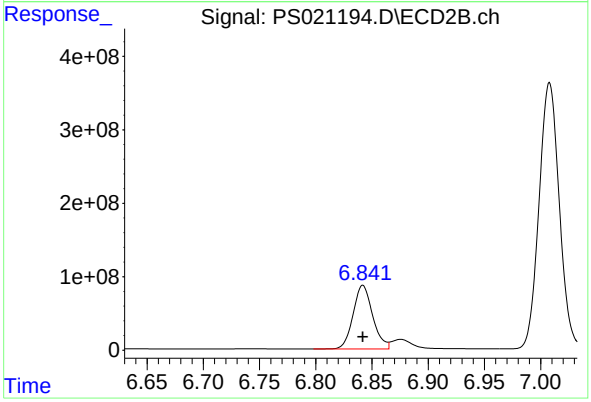
#3 4-Nitrophenol

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 548047534
Conc: 623.32 ng/ml



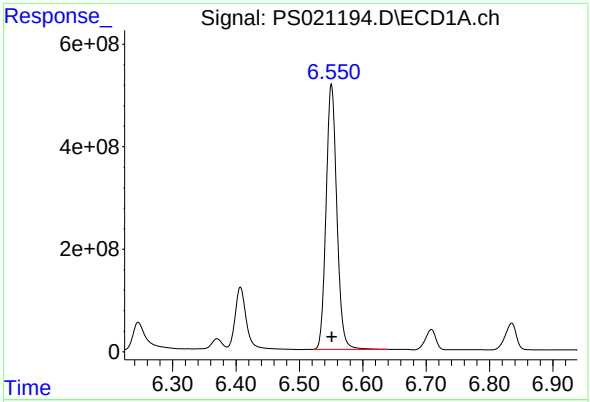
#4 2,4-DCAA

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 1509171850
Conc: 694.10 ng/ml



#4 2,4-DCAA

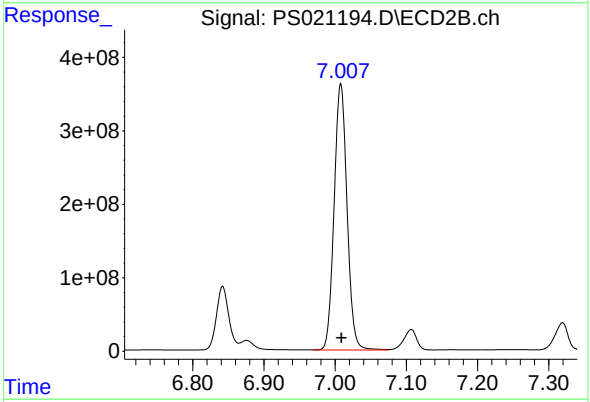
R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 1046248048
Conc: 691.91 ng/ml



#5 DICAMBA

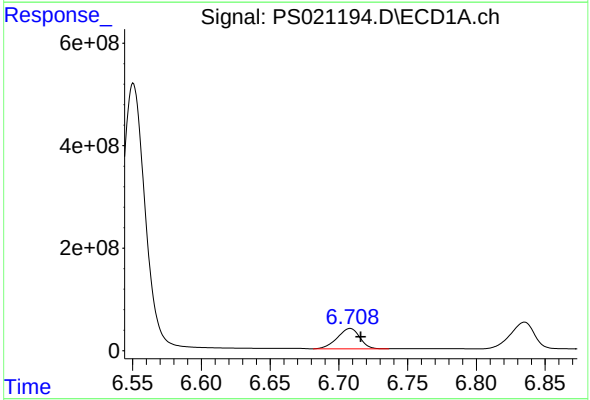
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 6105549843
Conc: 665.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



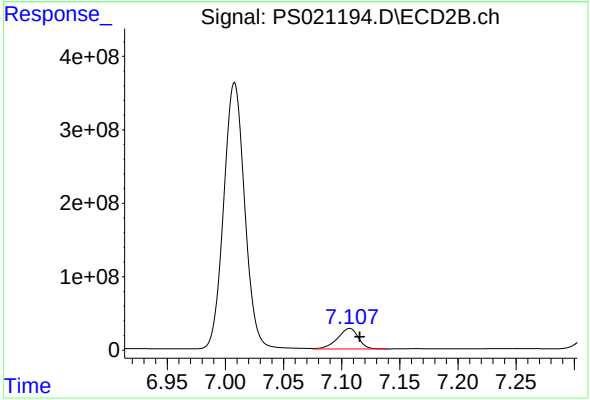
#5 DICAMBA

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 4568514793
Conc: 663.72 ng/ml



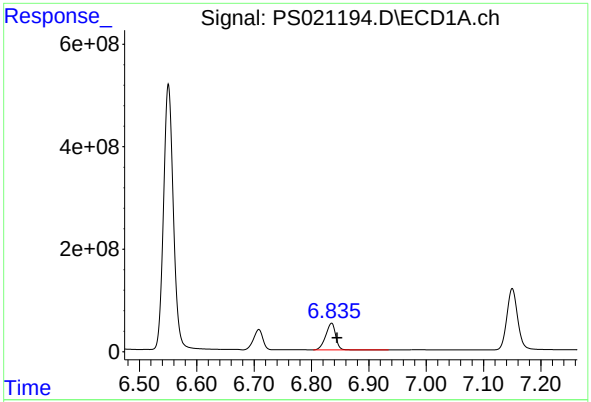
#6 MCPP

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 452777812
Conc: 67.02 ug/ml



#6 MCPP

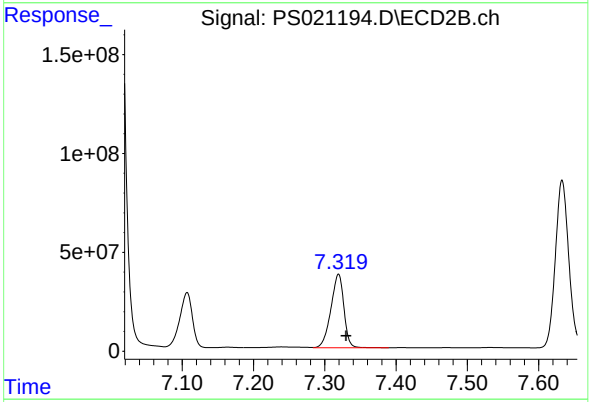
R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 345543086
Conc: 66.25 ug/ml



#7 MCPA

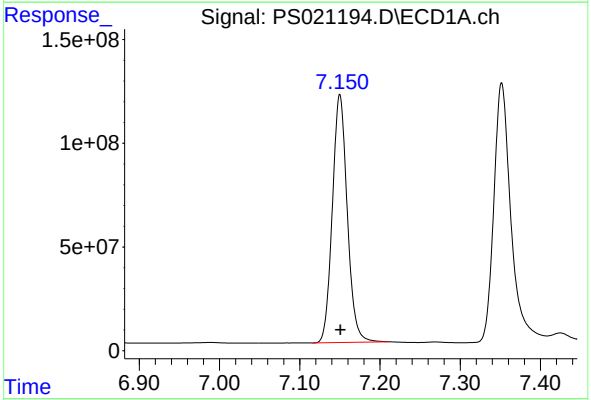
R.T.: 6.835 min
Delta R.T.: -0.010 min
Response: 632538671
Conc: 65.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



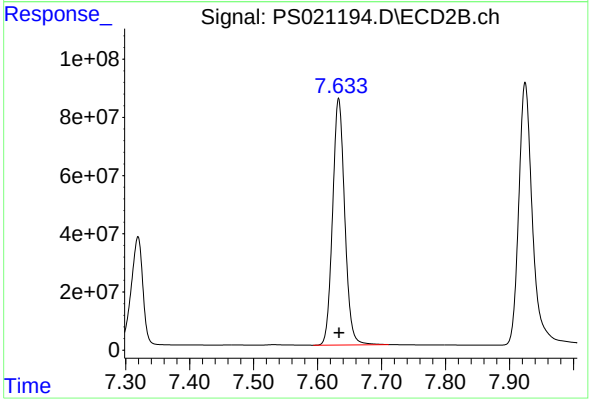
#7 MCPA

R.T.: 7.319 min
Delta R.T.: -0.010 min
Response: 473651010
Conc: 64.23 ug/ml



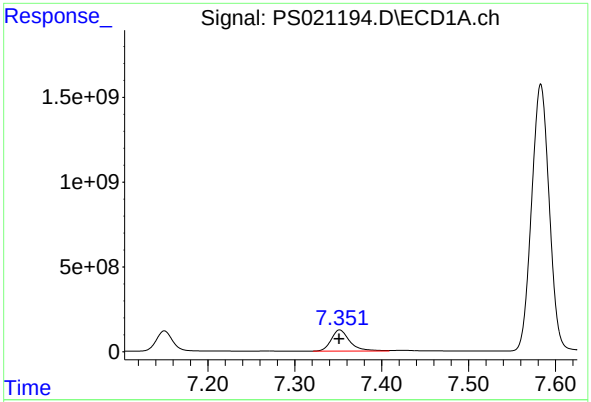
#8 DICHLORPROP

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 1545422702
Conc: 657.12 ng/ml



#8 DICHLORPROP

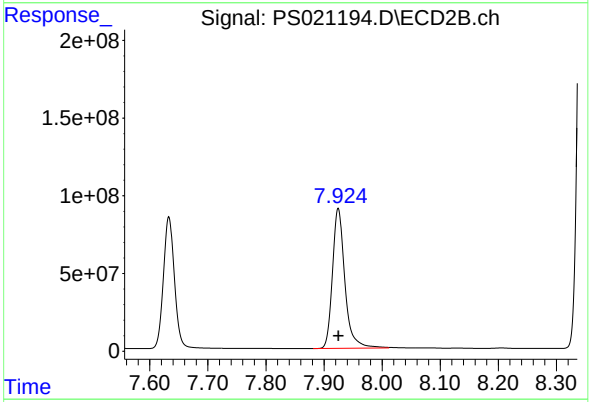
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1114231591
Conc: 652.59 ng/ml



#9 2,4-D

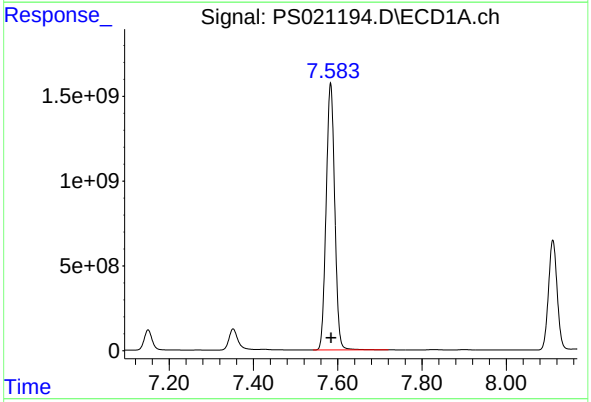
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 1853237497
Conc: 653.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



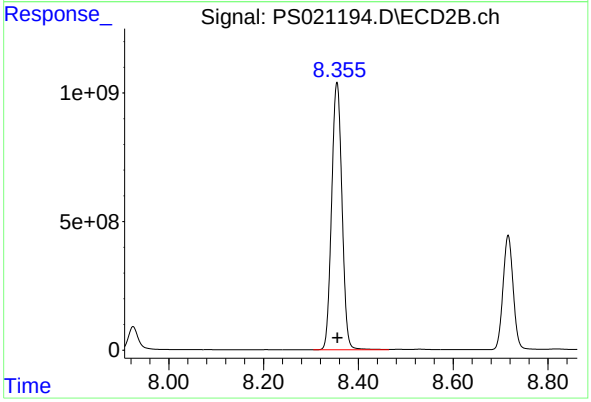
#9 2,4-D

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 1337015798
Conc: 657.47 ng/ml



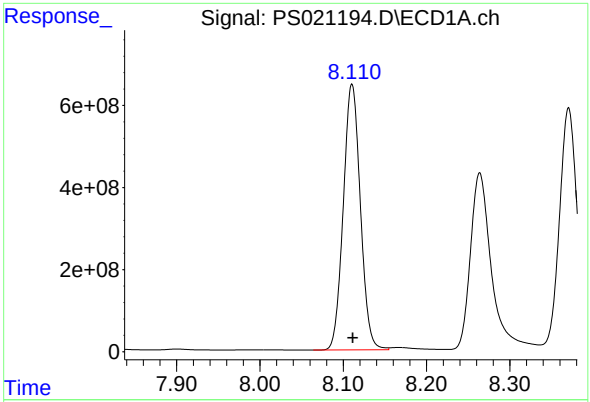
#10 Pentachlorophenol

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 22247555091
Conc: 678.98 ng/ml



#10 Pentachlorophenol

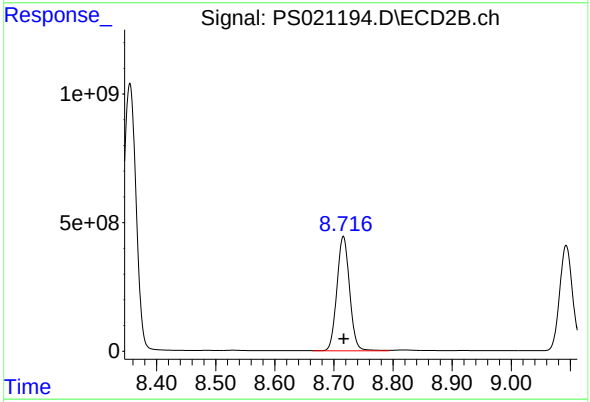
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 15771369503
Conc: 664.57 ng/ml



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

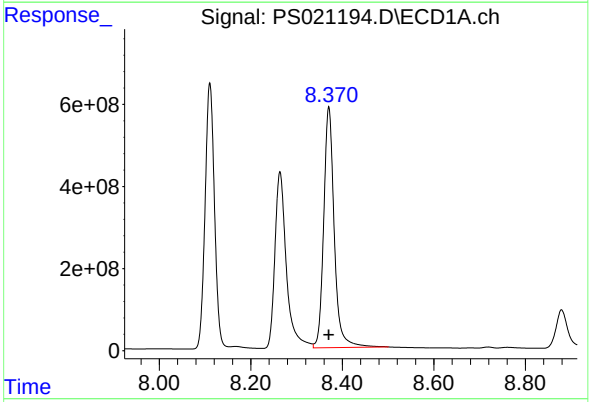
R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 9210792172
Conc: 665.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



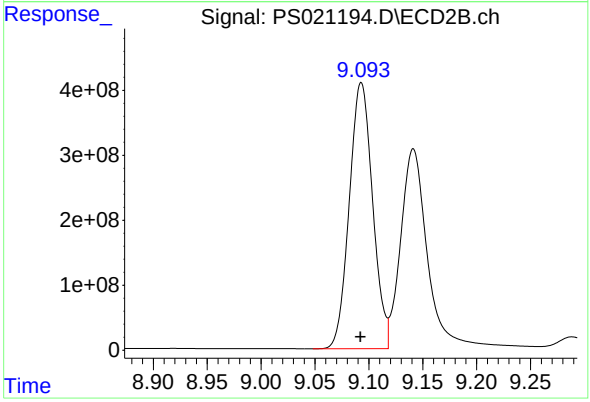
#11 2,4,5-TP (SILVEX)

R.T.: 8.716 min
Delta R.T.: 0.000 min
Response: 6621688024
Conc: 665.56 ng/ml



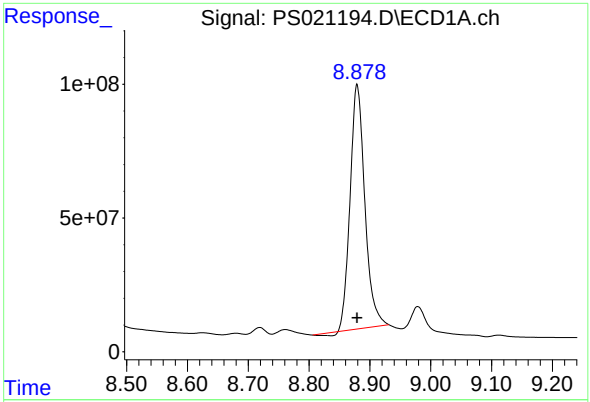
#12 2,4,5-T

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 9360889359
Conc: 664.92 ng/ml



#12 2,4,5-T

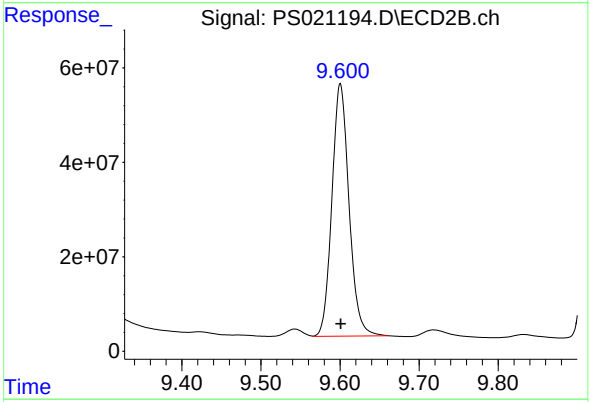
R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 6180303741
Conc: 665.94 ng/ml



#13 2,4-DB

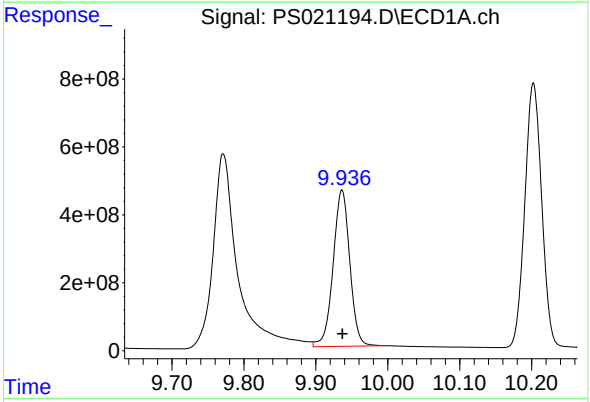
R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 1530016428
Conc: 669.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



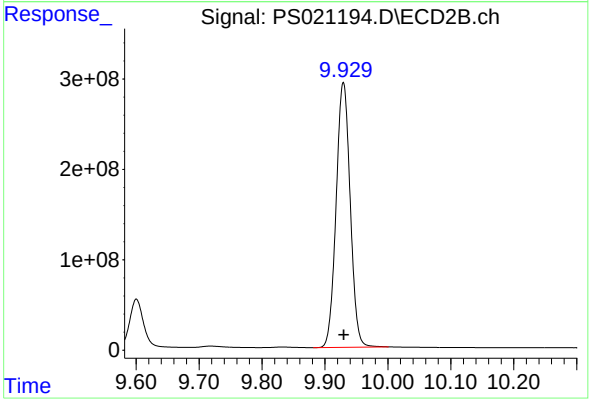
#13 2,4-DB

R.T.: 9.600 min
Delta R.T.: 0.000 min
Response: 805010693
Conc: 687.65 ng/ml



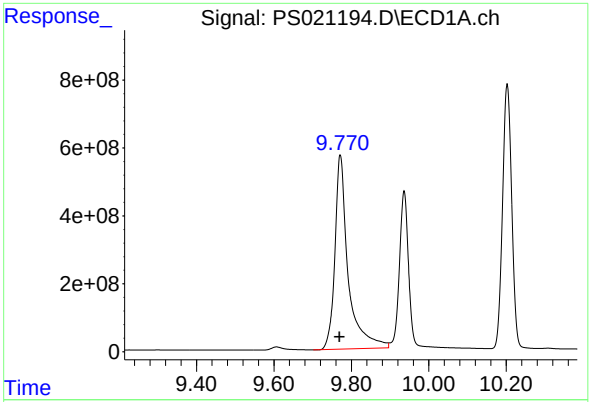
#14 DINOSEB

R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 7433880319
Conc: 648.14 ng/ml



#14 DINOSEB

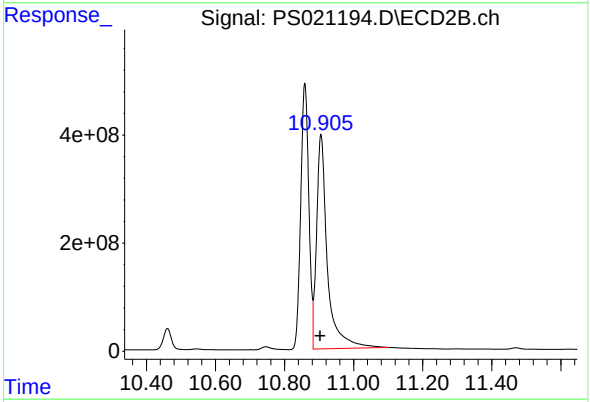
R.T.: 9.929 min
Delta R.T.: 0.000 min
Response: 4549696557
Conc: 648.36 ng/ml



#15 Picloram

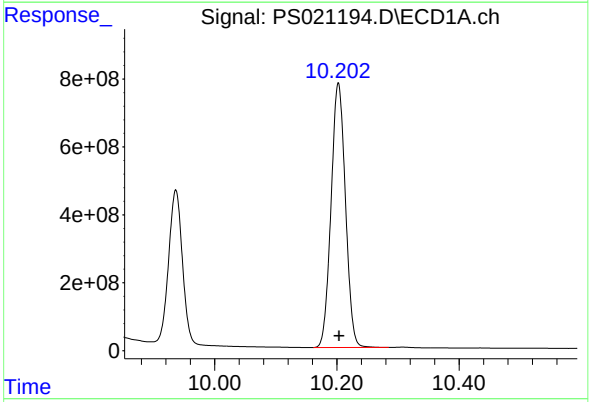
R.T.: 9.771 min
Delta R.T.: 0.002 min
Response: 13656802087
Conc: 679.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



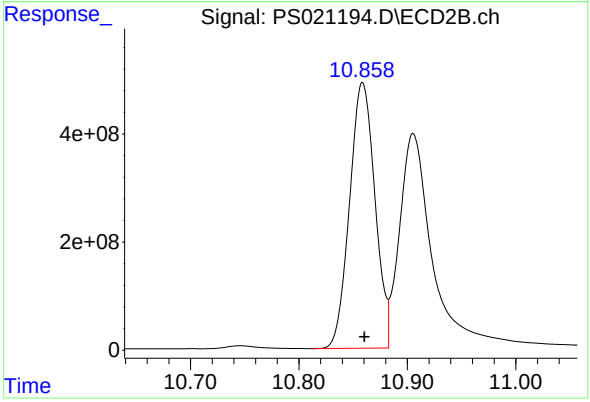
#15 Picloram

R.T.: 10.905 min
Delta R.T.: 0.002 min
Response: 8607968327
Conc: 666.83 ng/ml



#16 DCPA

R.T.: 10.202 min
Delta R.T.: -0.001 min
Response: 12726456855
Conc: 673.29 ng/ml



#16 DCPA

R.T.: 10.859 min
Delta R.T.: -0.002 min
Response: 8002240671
Conc: 668.33 ng/ml