Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111921\
Data File : PS017465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2021 18:51
Operator : AJ\MA
Sample : PB140909BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 22:54:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
Quant Title : 8080.M
QLast Update : Fri Nov 19 21:46:29 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	7.149	6.738	1416.9E6	627.3E6	901.203	1058.604	
		Target Compounds							
1)	T	Dalapon	2.989	2.500	1071.6E6	328.4E6	457.766	484.994	
2)	T	3,5-DICHL...	6.373	5.936	1587.7E6	697.8E6	724.035	782.702	
3)	T	4-Nitroph...	6.978	6.364	525.8E6	196.3E6	628.644	601.396	
5)	T	DICAMBA	7.338	6.899	4000.7E6	1726.5E6	655.479	664.026	
6)	T	MCPP	7.508	6.997	342.4E6	143.2E6	73.790	68.113	
7)	T	MCPA	7.657	7.207	435.8E6	219.2E6	66.487	74.808	
8)	T	DICHLORPROP	8.029	7.517	1014.0E6	445.8E6	660.300	677.050	
9)	T	2,4-D	8.258	7.807	1309.6E6	596.4E6	700.828	764.646	
10)	T	Pentachlo...	8.563	8.231	15560.4E6	6042.4E6	736.756	719.776	
11)	T	2,4,5-TP ...	9.113	8.592	6055.7E6	2408.0E6	726.699	679.159	
12)	T	2,4,5-T	9.397	8.969	5716.5E6	2302.4E6	676.673	692.347	
13)	T	2,4-DB	9.947	9.473	803.5E6	296.9E6	472.219	696.484	#
14)	T	DINOSEB	11.097	9.799	3929.2E6	1425.3E6	630.952	604.527	
15)	T	Picloram	10.920	10.777	7488.6E6	2702.1E6	614.203	619.241	
16)	T	DCPA	11.367	10.728	6759.8E6	2987.8E6	632.994	678.062	

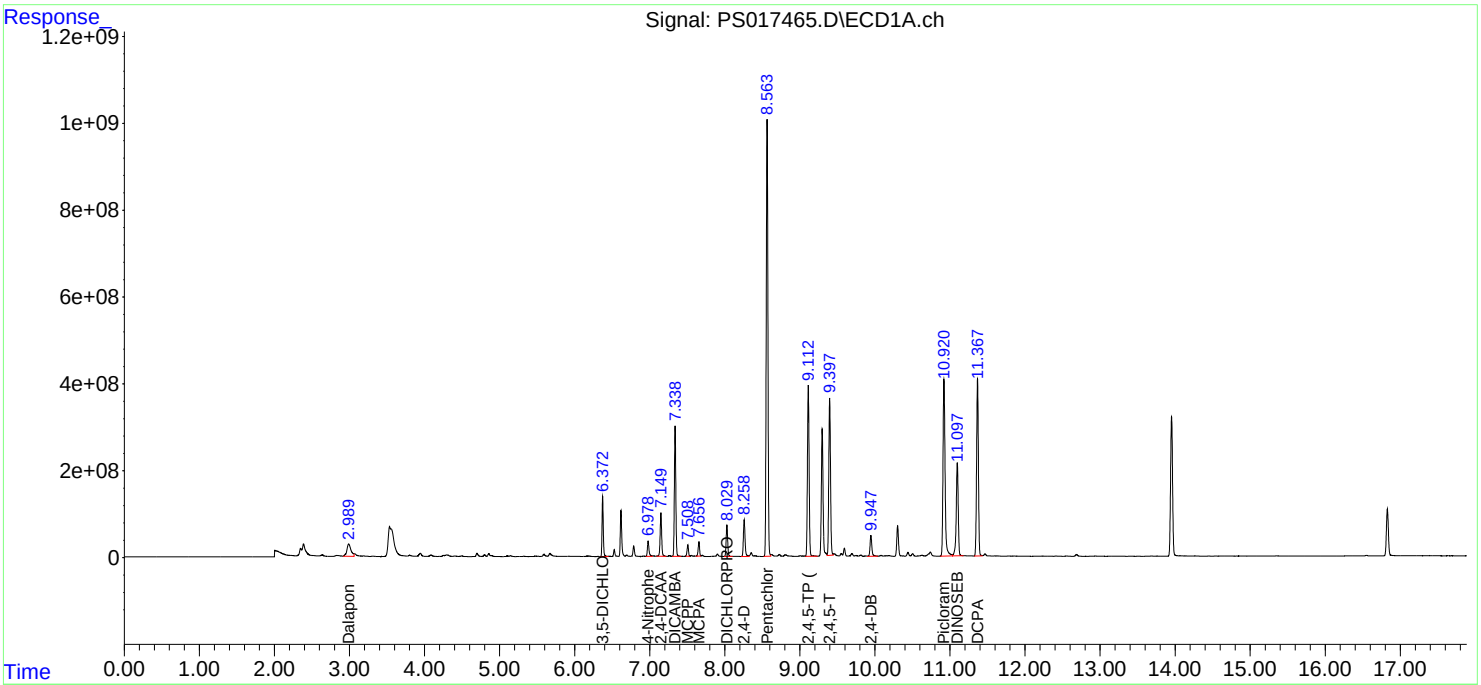
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

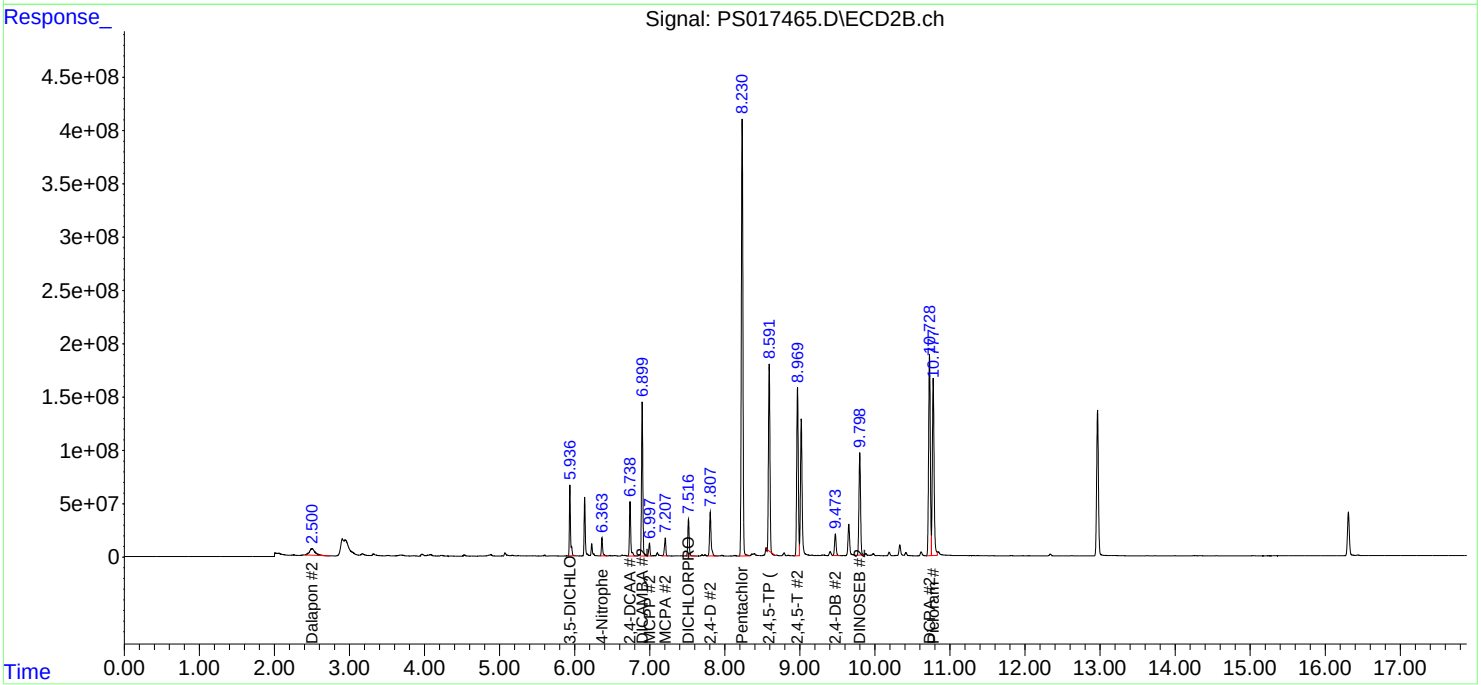
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111921\
Data File : PS017465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2021 18:51
Operator : AJ\MA
Sample : PB140909BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

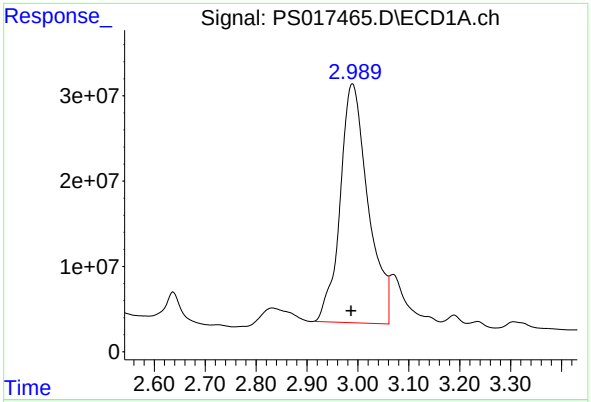
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 22:54:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
Quant Title : 8080.M
QLast Update : Fri Nov 19 21:46:29 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



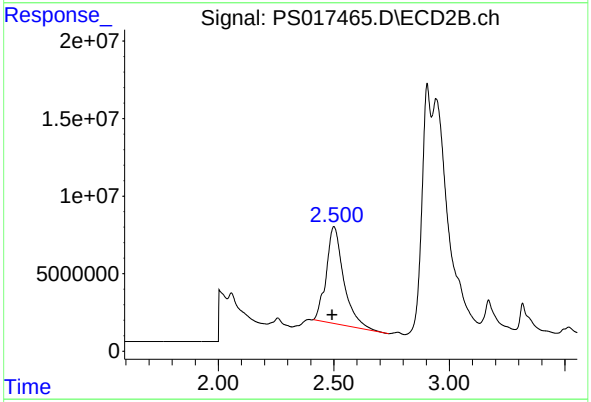




#1 Dalapon

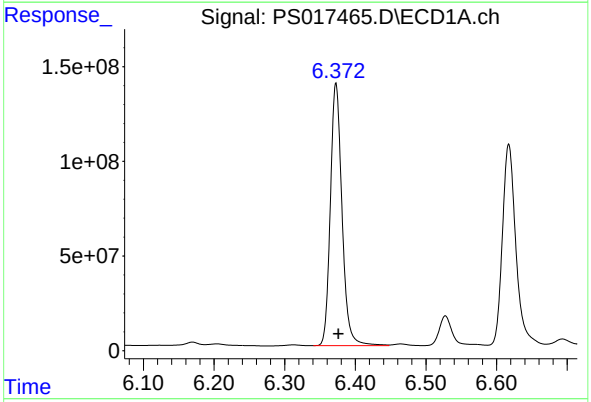
R.T.: 2.989 min
Delta R.T.: 0.002 min
Response: 1071584877
Conc: 457.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



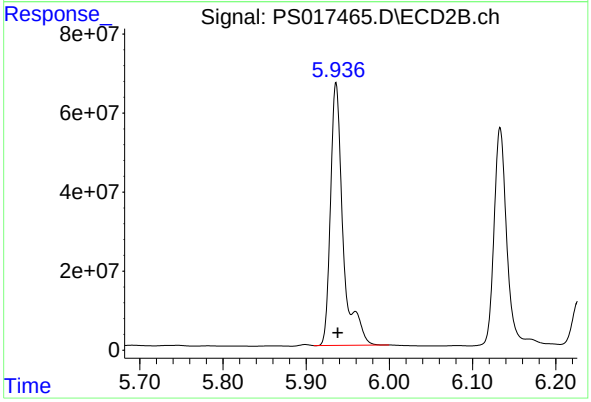
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: 0.007 min
Response: 328412780
Conc: 484.99 ng/ml



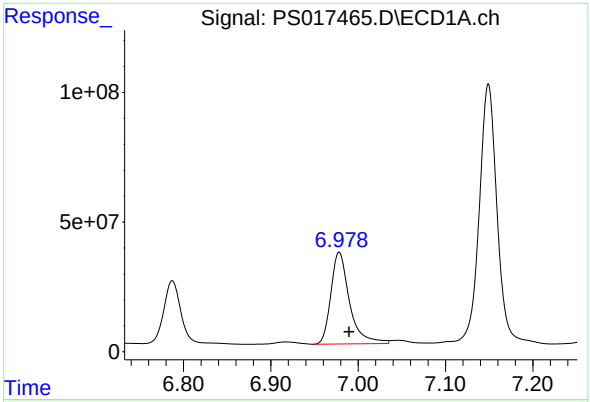
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 1587730546
Conc: 724.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

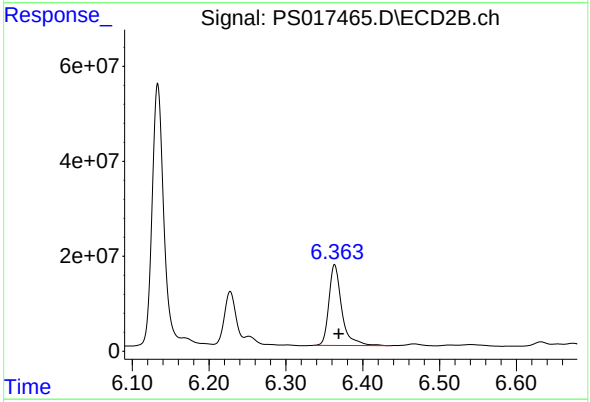
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 697750570
Conc: 782.70 ng/ml



#3 4-Nitrophenol

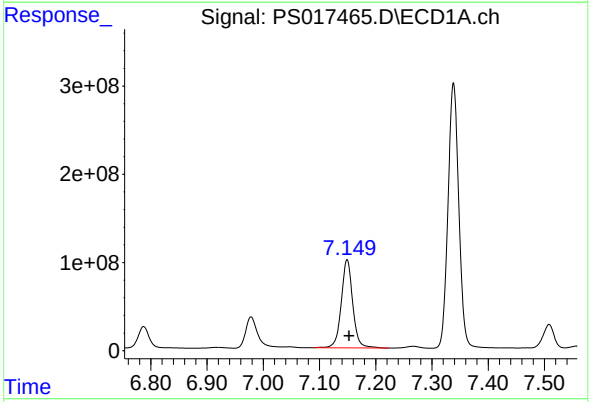
R.T.: 6.978 min
Delta R.T.: -0.011 min
Response: 525818666
Conc: 628.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



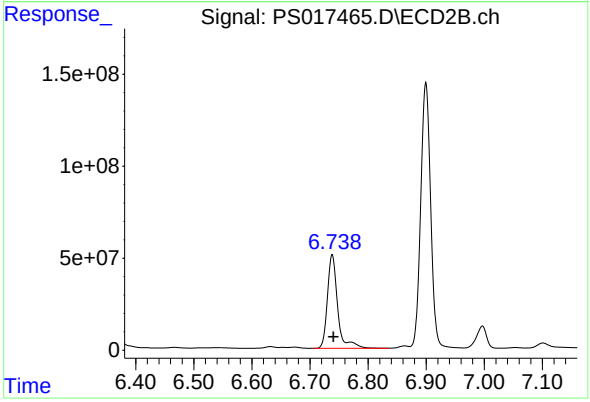
#3 4-Nitrophenol

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 196285161
Conc: 601.40 ng/ml



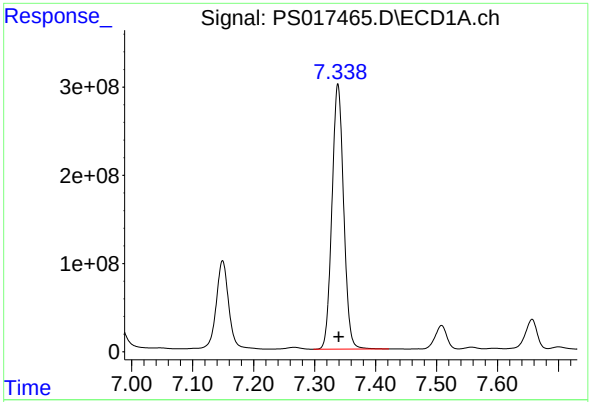
#4 2,4-DCAA

R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 1416866338
Conc: 901.20 ng/ml



#4 2,4-DCAA

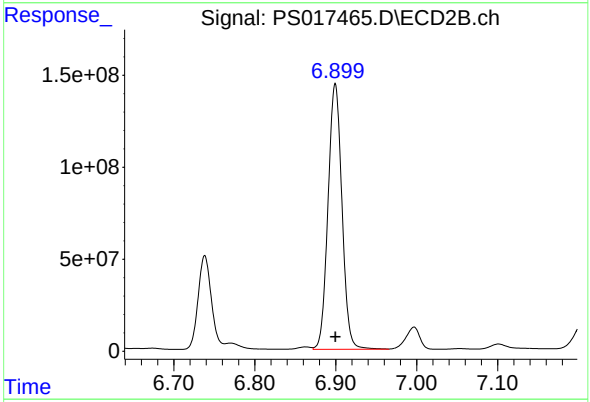
R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 627305050
Conc: 1058.60 ng/ml



#5 DICAMBA

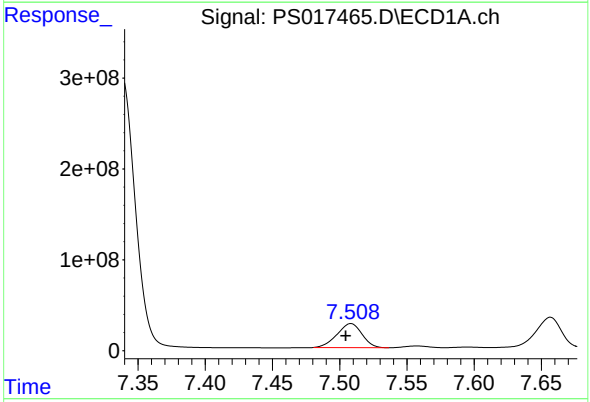
R.T.: 7.338 min
Delta R.T.: -0.001 min
Response: 4000738266
Conc: 655.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



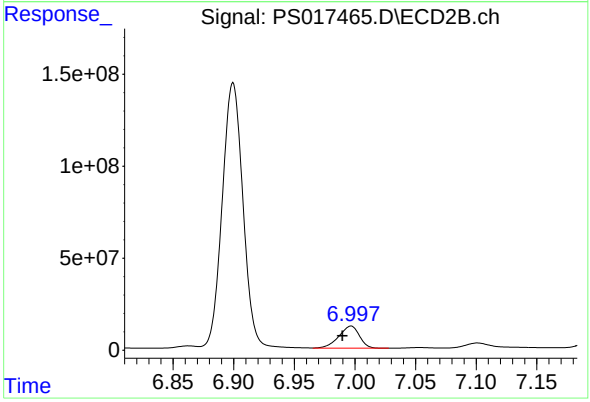
#5 DICAMBA

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 1726458422
Conc: 664.03 ng/ml



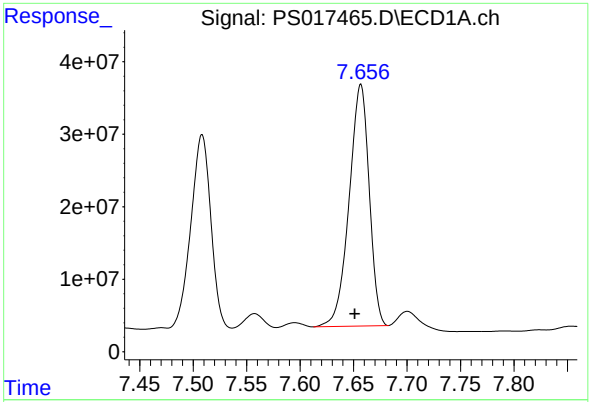
#6 MCPP

R.T.: 7.508 min
Delta R.T.: 0.004 min
Response: 342368075
Conc: 73.79 ug/ml



#6 MCPP

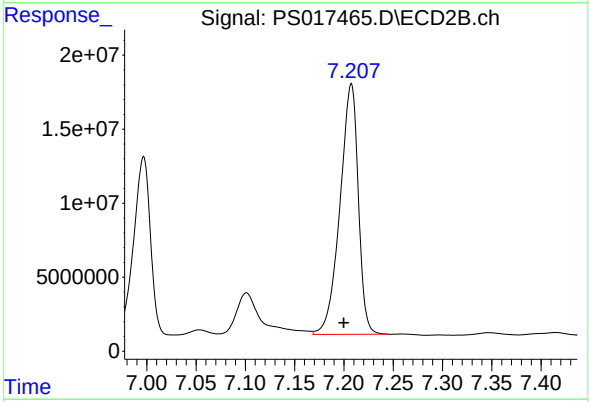
R.T.: 6.997 min
Delta R.T.: 0.007 min
Response: 143245666
Conc: 68.11 ug/ml



#7 MCPA

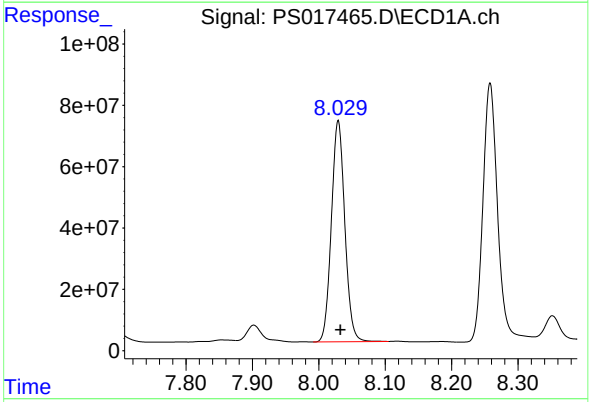
R.T.: 7.657 min
Delta R.T.: 0.006 min
Response: 435795290
Conc: 66.49 ug/ml

Instrument :
ECD_S
ClientSampleId :



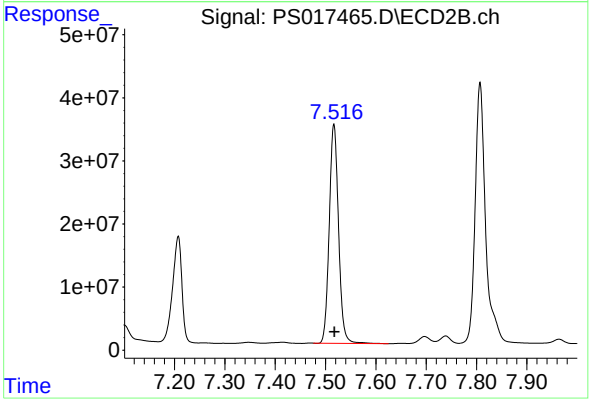
#7 MCPA

R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 219157194
Conc: 74.81 ug/ml



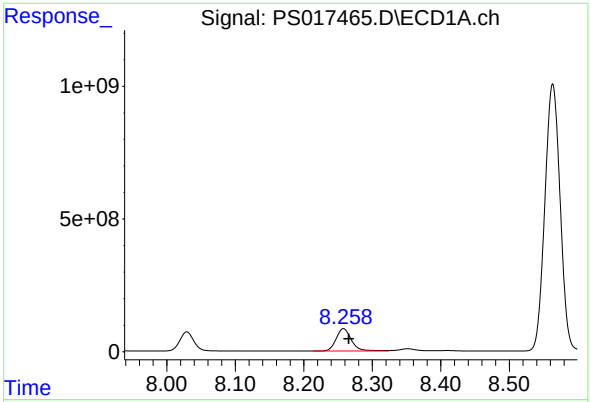
#8 DICHLORPROP

R.T.: 8.029 min
Delta R.T.: -0.003 min
Response: 1013970918
Conc: 660.30 ng/ml



#8 DICHLORPROP

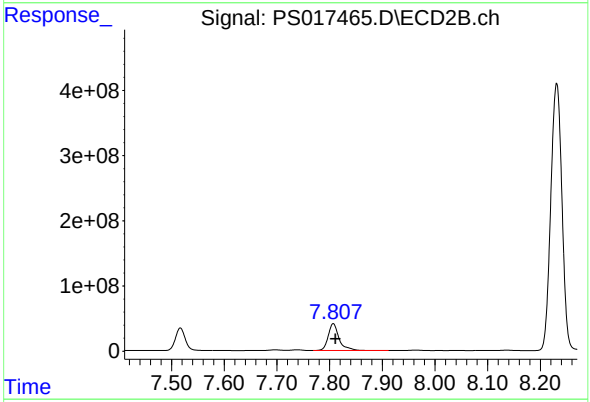
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 445783163
Conc: 677.05 ng/ml



#9 2,4-D

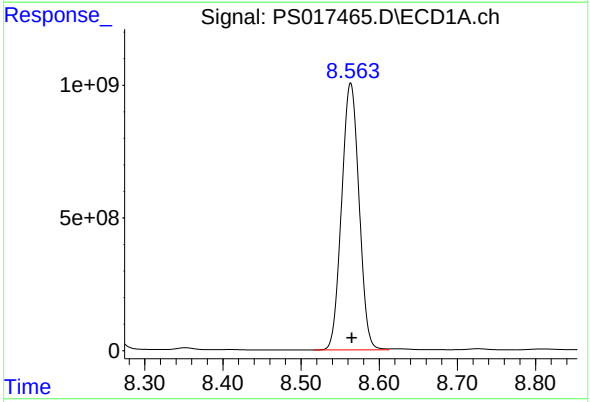
R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 1309560277
Conc: 700.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



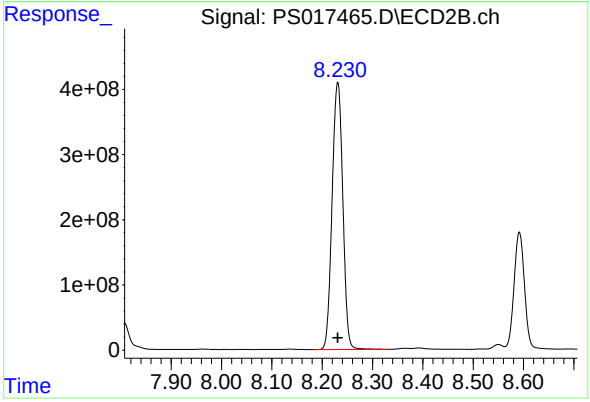
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: -0.004 min
Response: 596416246
Conc: 764.65 ng/ml



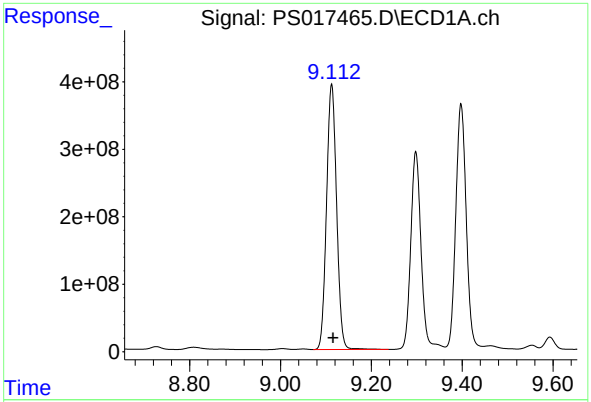
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.001 min
Response: 15560407288
Conc: 736.76 ng/ml



#10 Pentachlorophenol

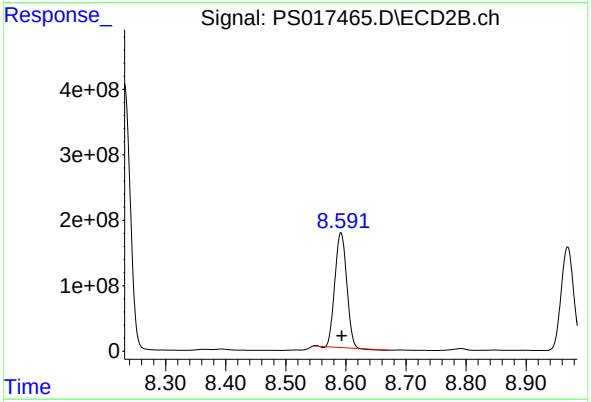
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 6042400332
Conc: 719.78 ng/ml



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

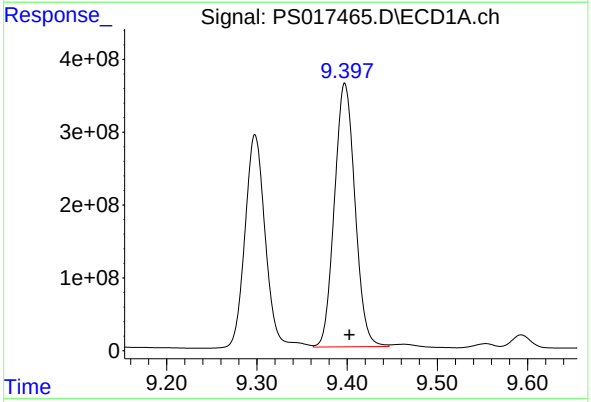
R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: 6055711921
Conc: 726.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



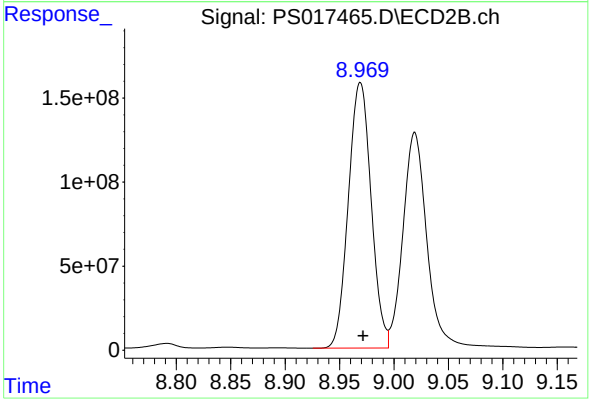
#11 2,4,5-TP (SILVEX)

R.T.: 8.592 min
Delta R.T.: -0.001 min
Response: 2408033805
Conc: 679.16 ng/ml



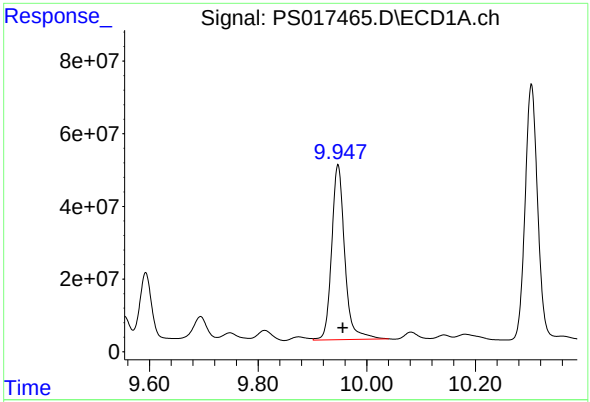
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.005 min
Response: 5716461625
Conc: 676.67 ng/ml



#12 2,4,5-T

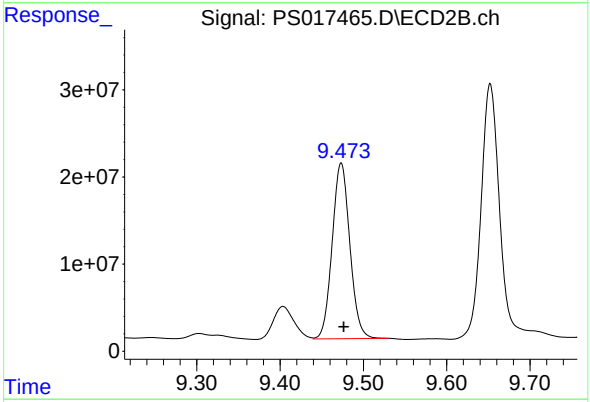
R.T.: 8.969 min
Delta R.T.: -0.002 min
Response: 2302397336
Conc: 692.35 ng/ml



#13 2,4-DB

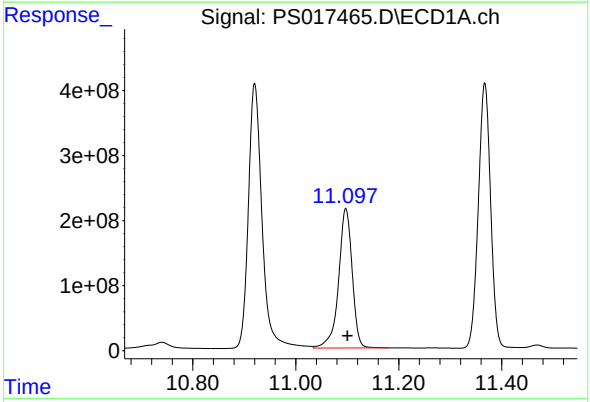
R.T.: 9.947 min
Delta R.T.: -0.009 min
Response: 803454275
Conc: 472.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



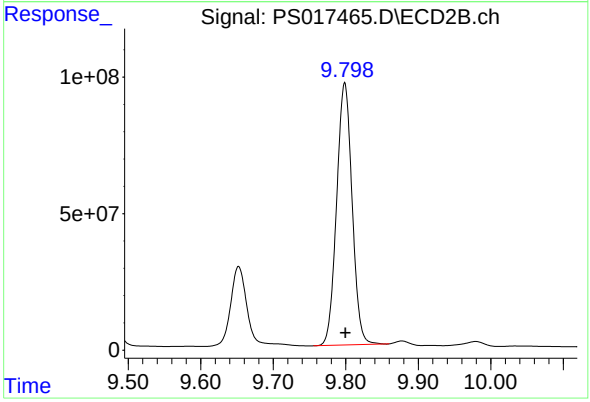
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: -0.003 min
Response: 296921267
Conc: 696.48 ng/ml



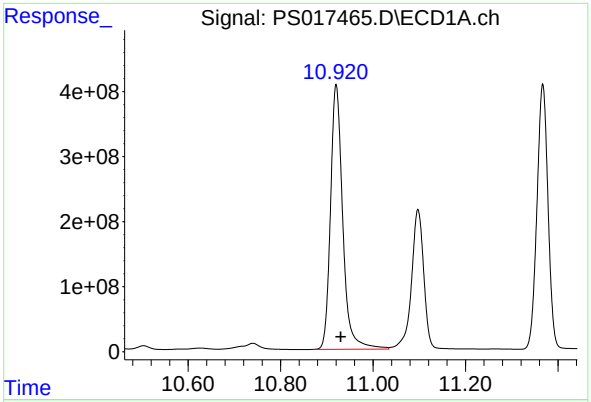
#14 DINOSEB

R.T.: 11.097 min
Delta R.T.: -0.003 min
Response: 3929206508
Conc: 630.95 ng/ml



#14 DINOSEB

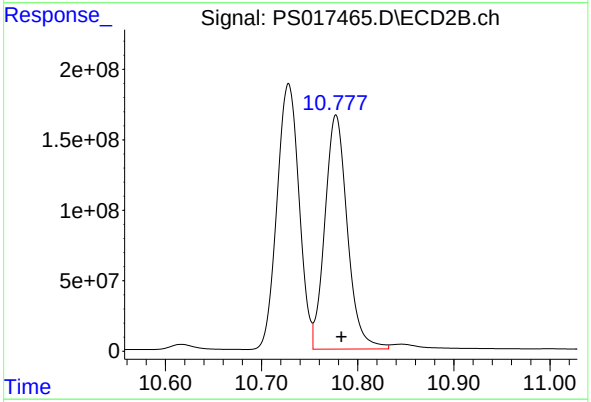
R.T.: 9.799 min
Delta R.T.: 0.000 min
Response: 1425325793
Conc: 604.53 ng/ml



#15 Picloram

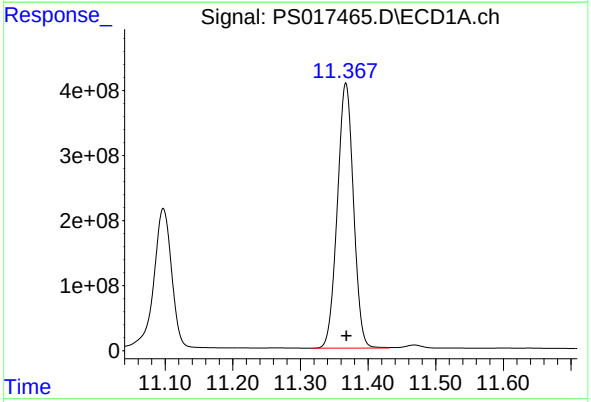
R.T.: 10.920 min
Delta R.T.: -0.010 min
Response: 7488588260
Conc: 614.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



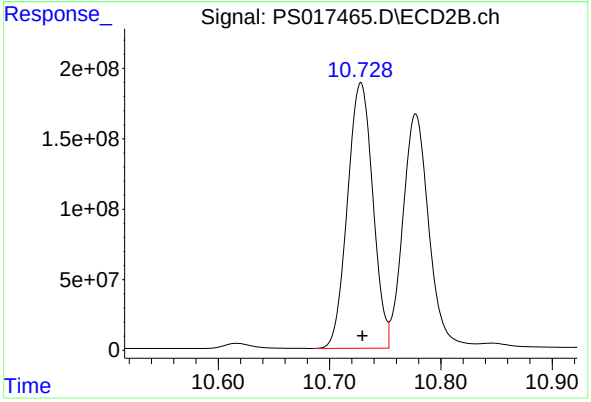
#15 Picloram

R.T.: 10.777 min
Delta R.T.: -0.006 min
Response: 2702119576
Conc: 619.24 ng/ml



#16 DCPA

R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 6759753197
Conc: 632.99 ng/ml



#16 DCPA

R.T.: 10.728 min
Delta R.T.: -0.001 min
Response: 2987782533
Conc: 678.06 ng/ml