Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082025\
Data File : PS031516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2025 09:05
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: Aug 20 10:55:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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	7.288	7.743	2356.8E6	588.1E6	742.542	695.716
		Target Compounds						
1)	T	Dalapon	2.675	2.695	3083.8E6	1528.6E6	587.517	574.457
2)	T	3,5-DICHL...	6.455	6.695	3304.6E6	911.8E6	700.382	674.446
3)	T	4-Nitroph...	7.096	7.290	670.8E6	736.1E6	650.163	585.618
5)	T	DICAMBA	7.473	7.940	9804.5E6	3840.3E6	702.000	675.788
6)	T	MCPP	7.652	8.037	547.7E6	108.3E6	68.078	61.286
7)	T	MCPA	7.801	8.285	700.4E6	177.3E6	70.313	63.204
8)	T	DICHLORPROP	8.181	8.659	2210.2E6	895.9E6	696.675	671.042
9)	T	2,4-D	8.416	8.999	2069.6E6	911.8E6	719.392	638.836
10)	T	Pentachlo...	8.713	9.511	36284.7E6	25110.6E6	755.736	720.981
11)	T	2,4,5-TP ...	9.290	9.895	13222.2E6	9134.8E6	737.695	696.463
12)	T	2,4,5-T	9.586	10.323	11173.3E6	8194.2E6	762.617	692.095
13)	T	2,4-DB	10.162	10.891	1460.8E6	622.3E6	760.136	645.005
14)	T	DINOSEB	11.362	11.269	9153.8E6	6281.9E6	721.992	664.261
15)	T	Picloram	11.188	12.388	9476.9E6	12049.7E6	725.965	687.386
16)	T	DCPA	11.660	12.310	17432.2E6	14399.4E6	765.265	730.919

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

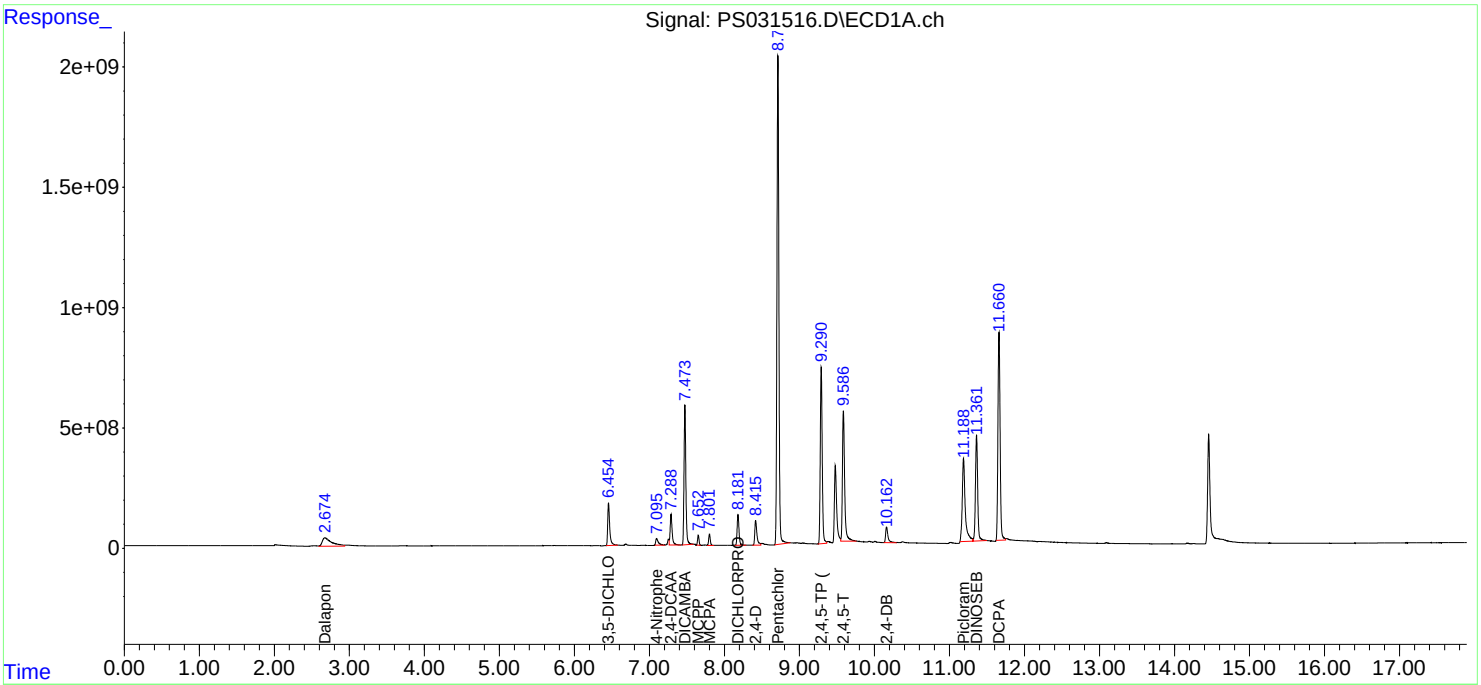
Quantitation Report (Not Reviewed)

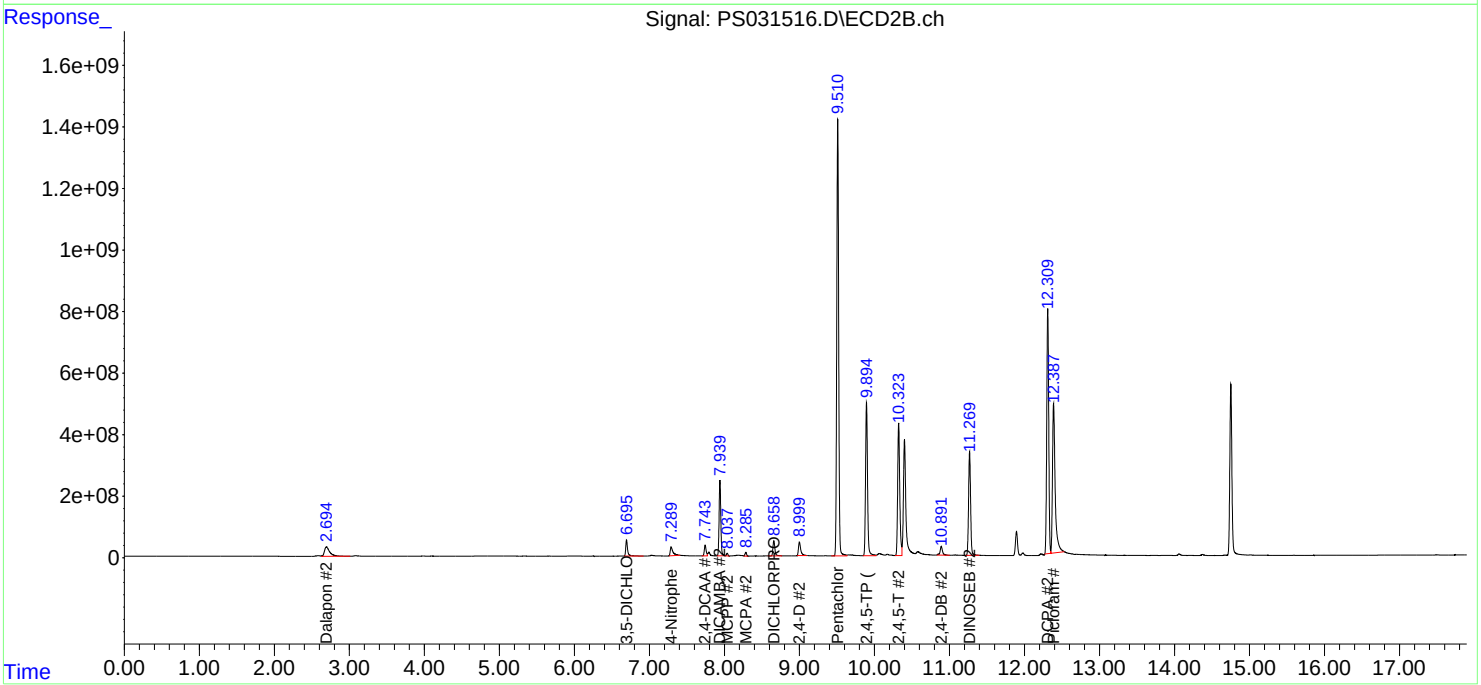
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082025\
Data File : PS031516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2025 09:05
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

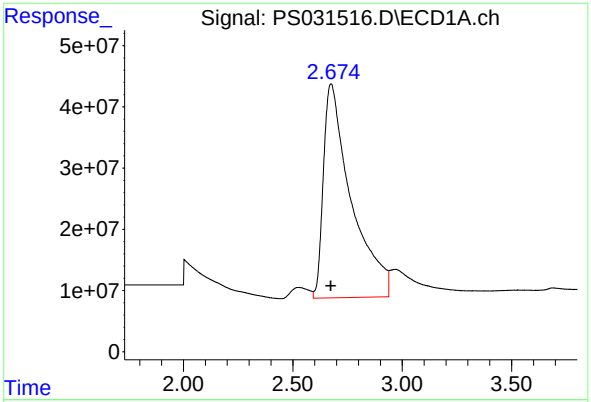
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 10:55:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.25µm



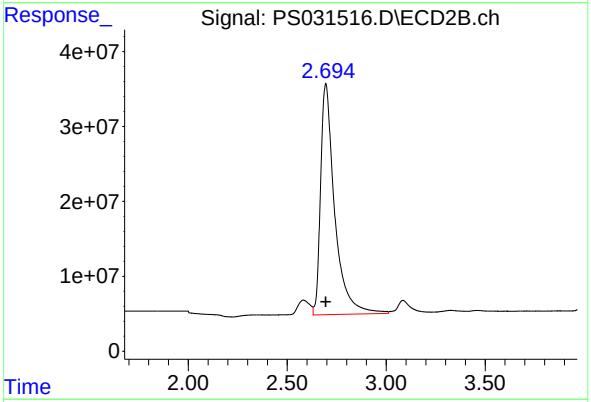




#1 Dalapon

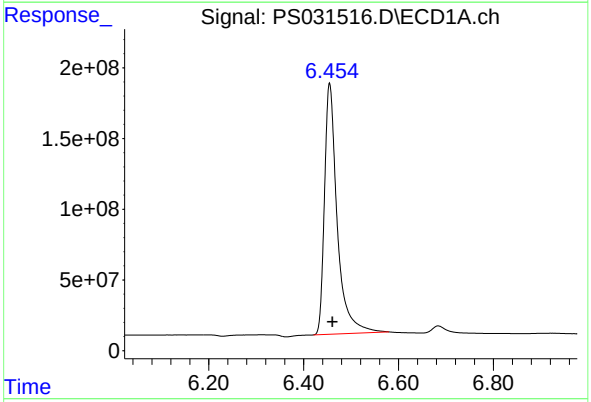
R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 3083840747
Conc: 587.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



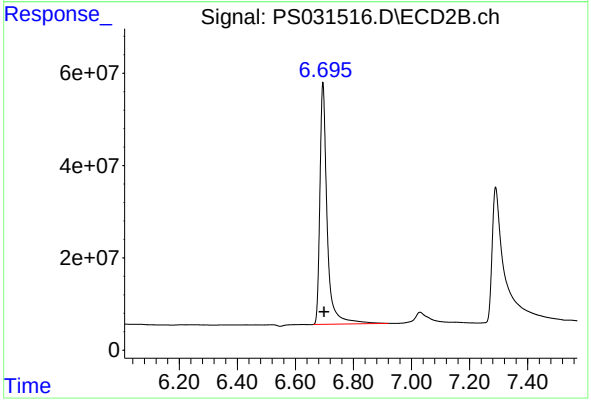
#1 Dalapon

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 1528636127
Conc: 574.46 ng/ml



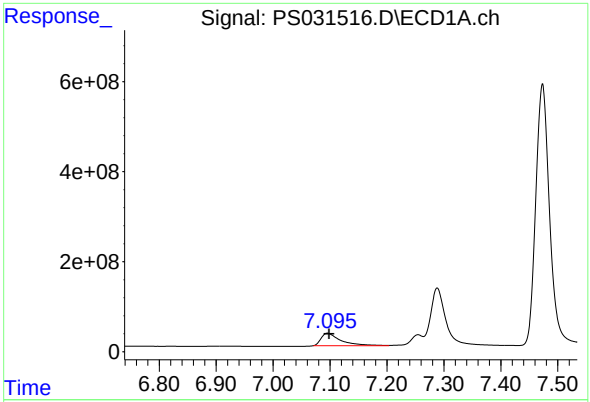
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 3304621449
Conc: 700.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

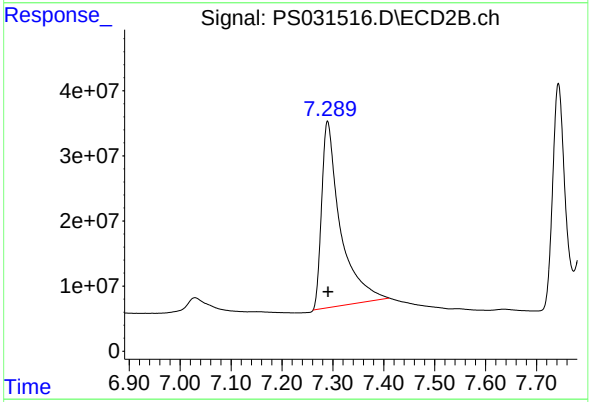
R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 911803828
Conc: 674.45 ng/ml



#3 4-Nitrophenol

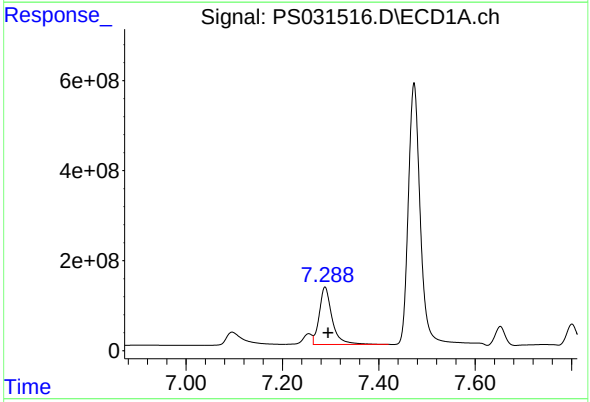
R.T.: 7.096 min
Delta R.T.: -0.003 min
Response: 670759463
Conc: 650.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



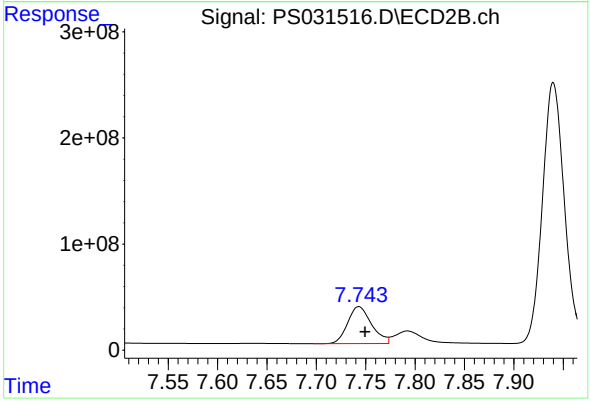
#3 4-Nitrophenol

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 736057800
Conc: 585.62 ng/ml



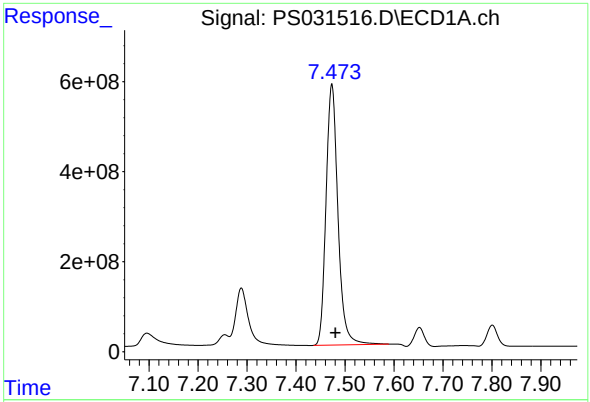
#4 2,4-DCAA

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 2356819583
Conc: 742.54 ng/ml



#4 2,4-DCAA

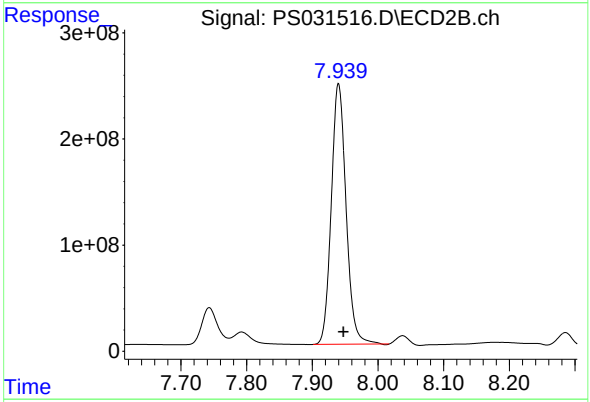
R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 588116174
Conc: 695.72 ng/ml



#5 DICAMBA

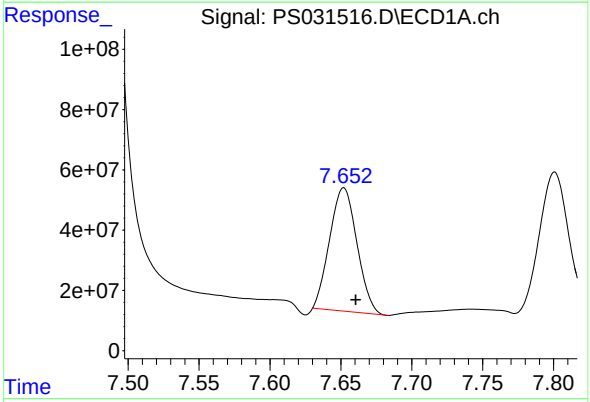
R.T.: 7.473 min
Delta R.T.: -0.008 min
Response: 9804455630
Conc: 702.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



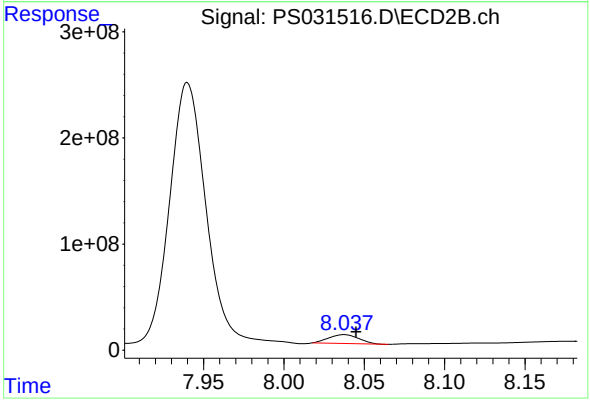
#5 DICAMBA

R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 3840293109
Conc: 675.79 ng/ml



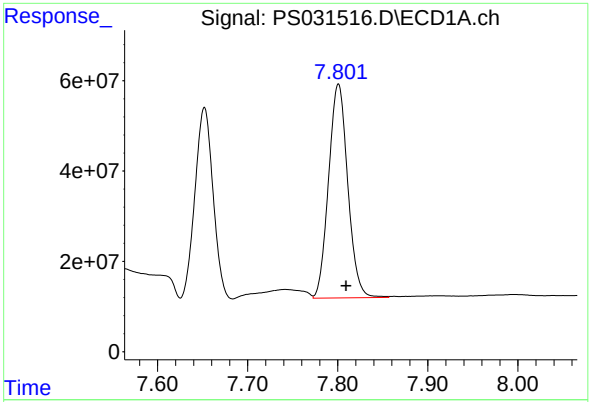
#6 MCPP

R.T.: 7.652 min
Delta R.T.: -0.009 min
Response: 547675821
Conc: 68.08 ug/ml



#6 MCPP

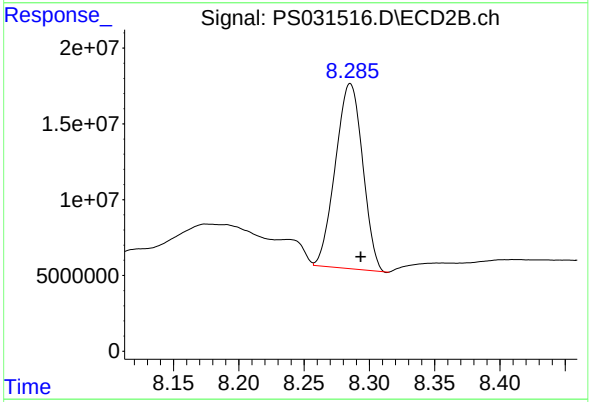
R.T.: 8.037 min
Delta R.T.: -0.008 min
Response: 108343066
Conc: 61.29 ug/ml



#7 MCPA

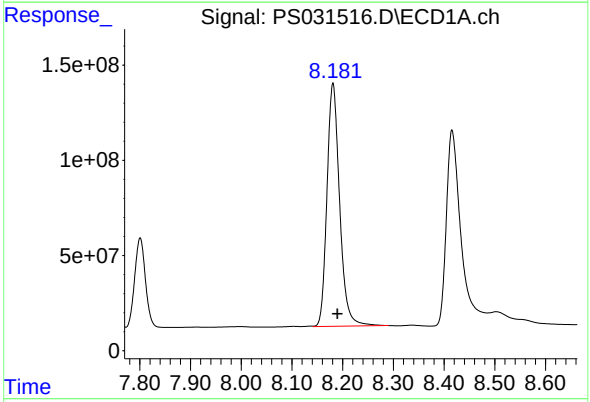
R.T.: 7.801 min
Delta R.T.: -0.009 min
Response: 700405911
Conc: 70.31 ug/ml

Instrument :
ECD_S
ClientSampleId :



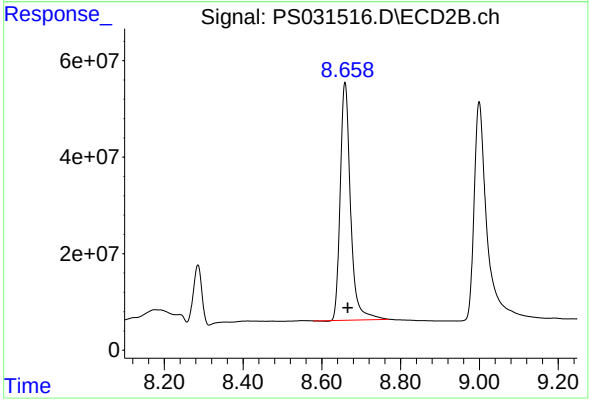
#7 MCPA

R.T.: 8.285 min
Delta R.T.: -0.008 min
Response: 177319023
Conc: 63.20 ug/ml



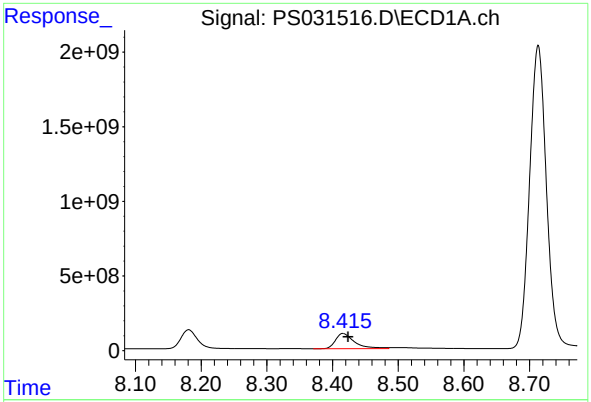
#8 DICHLORPROP

R.T.: 8.181 min
Delta R.T.: -0.009 min
Response: 2210152716
Conc: 696.68 ng/ml



#8 DICHLORPROP

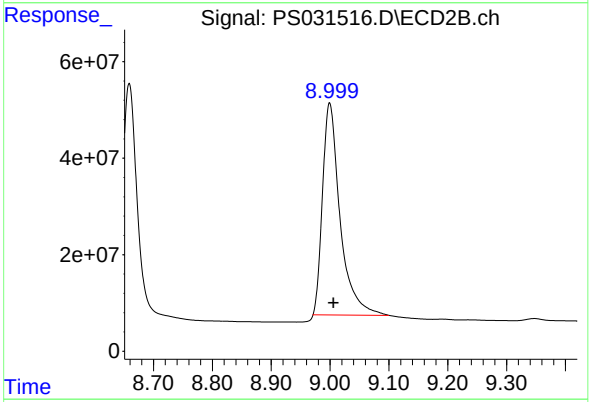
R.T.: 8.659 min
Delta R.T.: -0.007 min
Response: 895862910
Conc: 671.04 ng/ml



#9 2,4-D

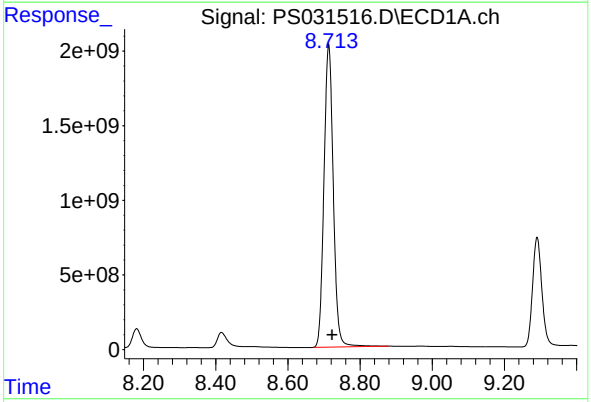
R.T.: 8.416 min
Delta R.T.: -0.008 min
Response: 2069557975
Conc: 719.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



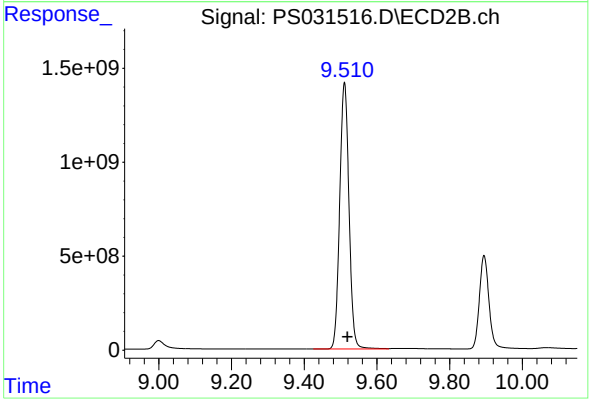
#9 2,4-D

R.T.: 8.999 min
Delta R.T.: -0.006 min
Response: 911802561
Conc: 638.84 ng/ml



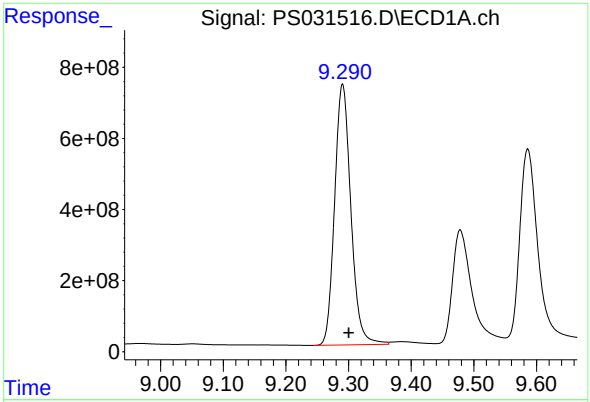
#10 Pentachlorophenol

R.T.: 8.713 min
Delta R.T.: -0.009 min
Response: 36284722690
Conc: 755.74 ng/ml



#10 Pentachlorophenol

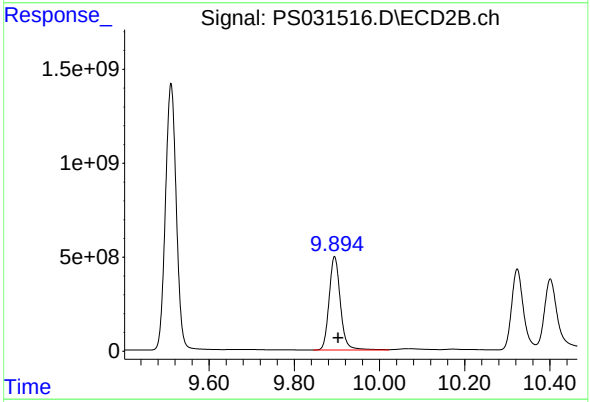
R.T.: 9.511 min
Delta R.T.: -0.008 min
Response: 25110618476
Conc: 720.98 ng/ml



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

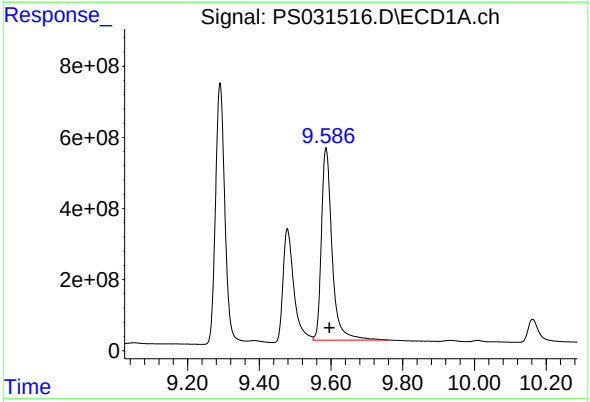
R.T.: 9.290 min
Delta R.T.: -0.010 min
Response: 13222235718
Conc: 737.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



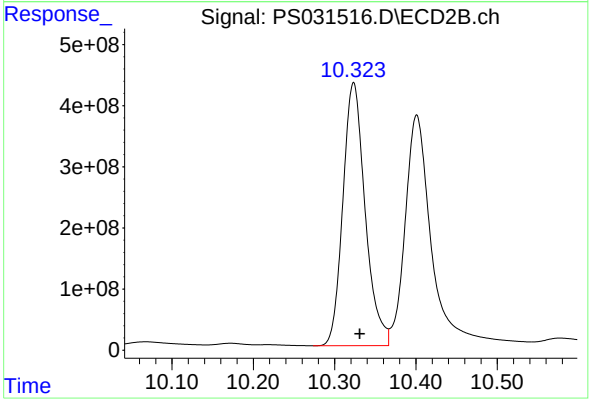
#11 2,4,5-TP (SILVEX)

R.T.: 9.895 min
Delta R.T.: -0.008 min
Response: 9134823467
Conc: 696.46 ng/ml



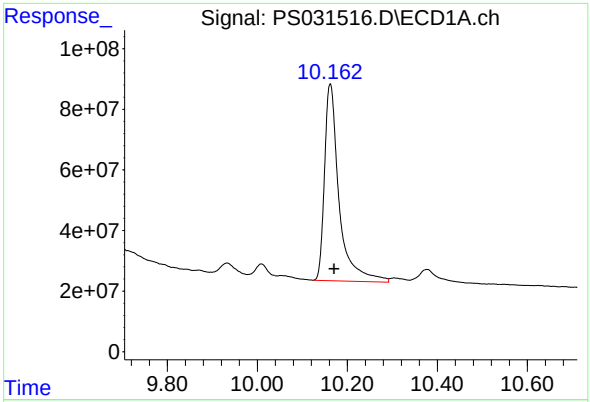
#12 2,4,5-T

R.T.: 9.586 min
Delta R.T.: -0.009 min
Response: 11173281117
Conc: 762.62 ng/ml



#12 2,4,5-T

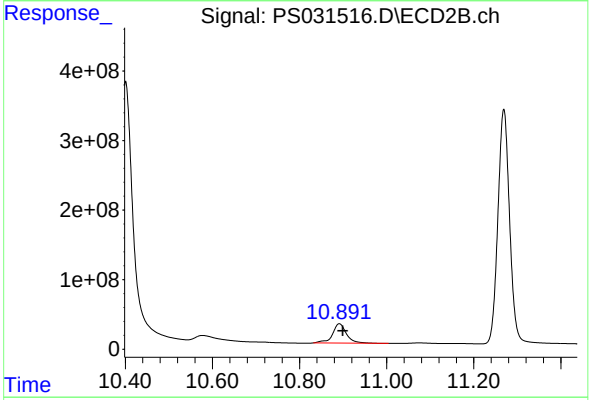
R.T.: 10.323 min
Delta R.T.: -0.008 min
Response: 8194243613
Conc: 692.10 ng/ml



#13 2,4-DB

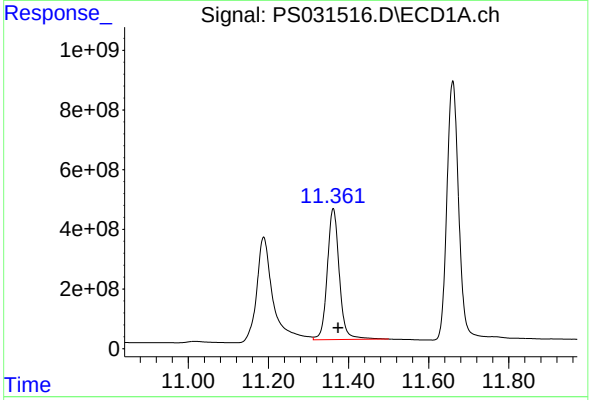
R.T.: 10.162 min
Delta R.T.: -0.008 min
Response: 1460768286
Conc: 760.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



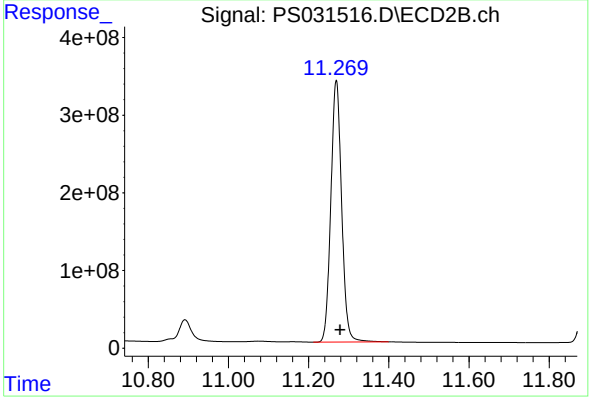
#13 2,4-DB

R.T.: 10.891 min
Delta R.T.: -0.008 min
Response: 622330214
Conc: 645.00 ng/ml



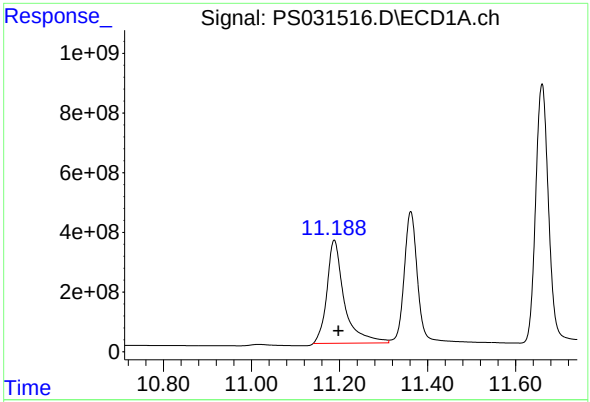
#14 DINOSEB

R.T.: 11.362 min
Delta R.T.: -0.012 min
Response: 9153763261
Conc: 721.99 ng/ml



#14 DINOSEB

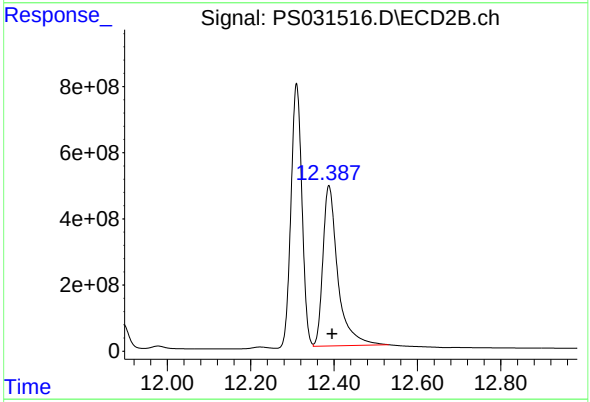
R.T.: 11.269 min
Delta R.T.: -0.009 min
Response: 6281885224
Conc: 664.26 ng/ml



#15 Picloram

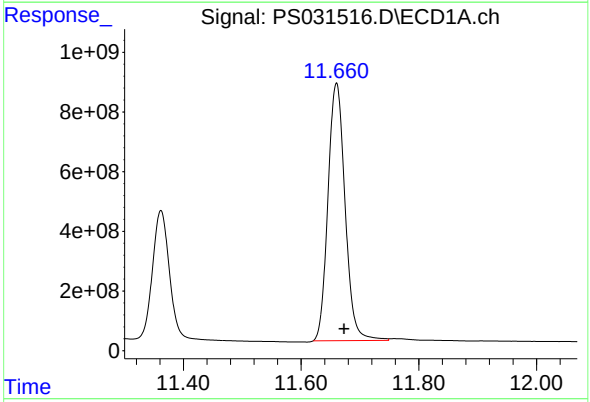
R.T.: 11.188 min
Delta R.T.: -0.009 min
Response: 9476859314
Conc: 725.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



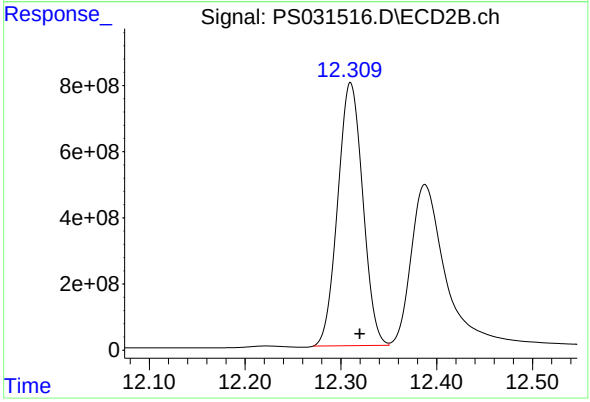
#15 Picloram

R.T.: 12.388 min
Delta R.T.: -0.008 min
Response: 12049683288
Conc: 687.39 ng/ml



#16 DCPA

R.T.: 11.660 min
Delta R.T.: -0.013 min
Response: 17432221221
Conc: 765.27 ng/ml



#16 DCPA

R.T.: 12.310 min
Delta R.T.: -0.010 min
Response: 14399387076
Conc: 730.92 ng/ml