Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070122\
Data File : PS019862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 16:14
Operator : AJ\MA
Sample : PB145985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 05:35:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 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	7.198	6.777	1479.5E6	501.8E6	570.426	617.879	
	Target Compounds							
1) T	Dalapon	2.966f	2.474f	145.6E6	43240135	30.033	40.741	#
2) T	3,5-DICHL...	6.437	5.984	-836753	19046130	N.D.	14.905	
3) T	4-Nitroph...	7.029	6.400	815005	3406363	<MDL	7.876	#
5) T	DICAMBA	7.385	6.932	7076542	4164988	<MDL	1.142	#
6) T	MCPP	7.554	7.045	28546179	1092860	3.558	<MDL	#
7) T	MCPA	7.689	7.234	79875907	14536756	6.817	3.591	#
8) T	DICHLORPROP	8.085	7.591	-1716025	13428827	N.D.	14.275	
9) T	2,4-D	8.294	7.835	28103456	18743318	9.462	16.636	#
10) T	Pentachlo...	8.632	8.281	18908977	4141871	<MDL	<MDL	#
11) T	2,4,5-TP ...	9.168	8.600f	6431408	153.2E6	<MDL	28.907	#
12) T	2,4,5-T	9.464	9.026	32670953	4181284	1.776	<MDL	#
13) T	2,4-DB	9.969	9.535	85443403	17222546	21.352	26.518	
14) T	DINOSEB	11.128	9.890f	473.5E6	42841135	29.126	12.020	#
15) T	Picloram	11.002	10.841	2088.8E6	405.5E6	66.987	62.357	
16) T	DCPA	11.438	10.777	-16163836	15748832	N.D.	2.430	

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

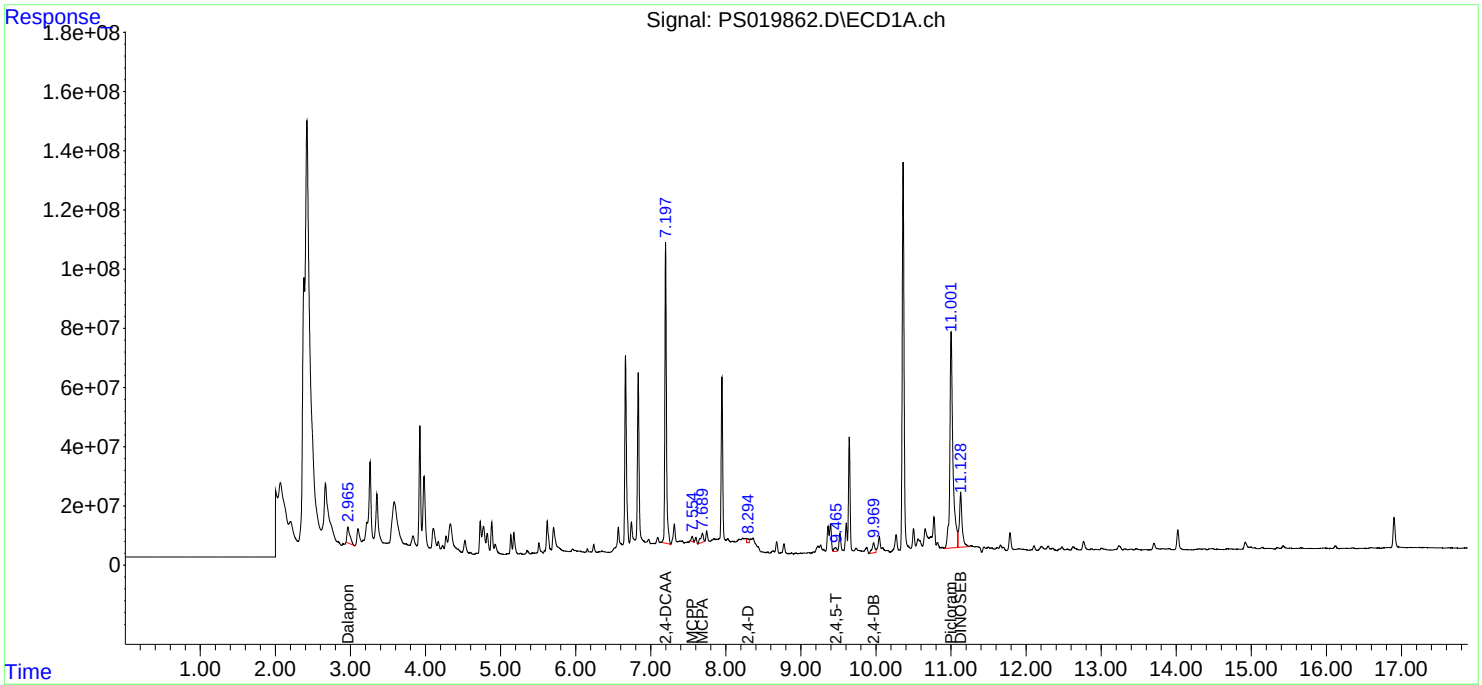
Quantitation Report (Not Reviewed)

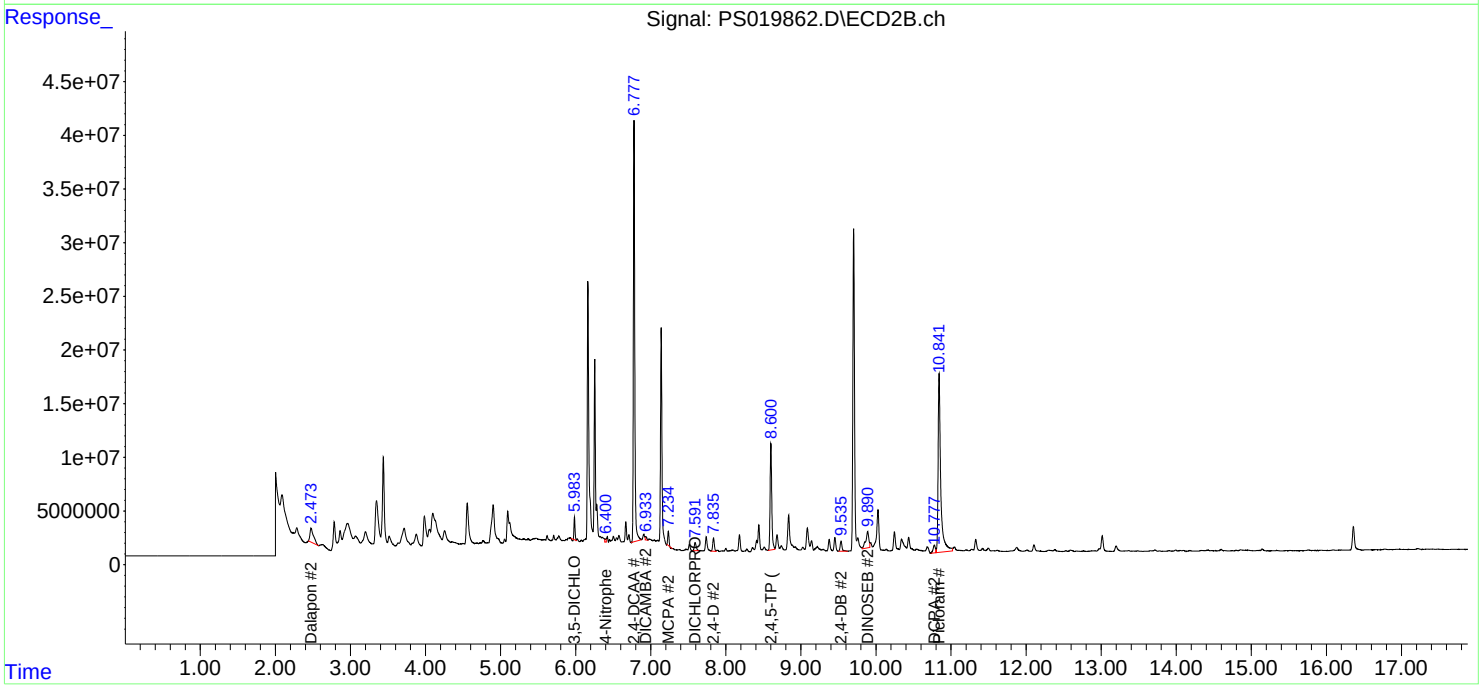
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070122\
Data File : PS019862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 16:14
Operator : AJ\MA
Sample : PB145985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

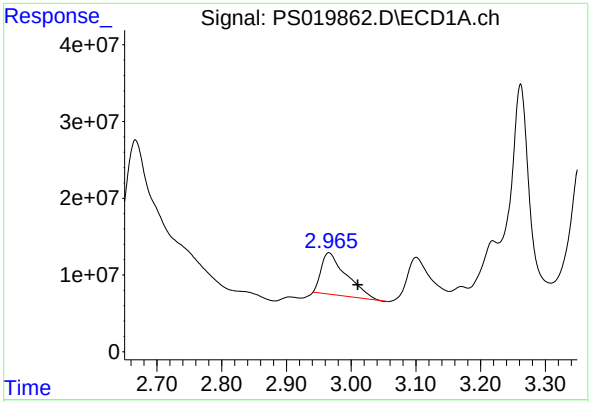
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 05:35:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 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



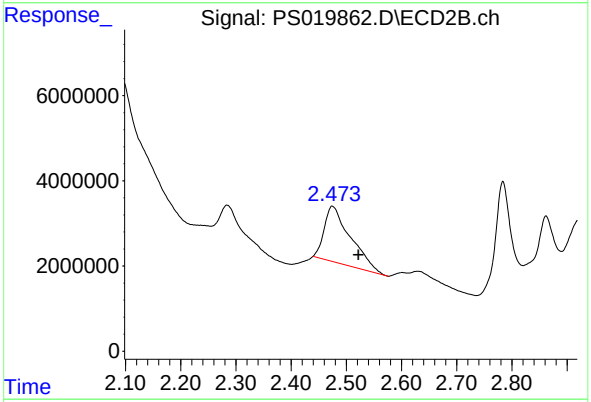




#1 Dalapon

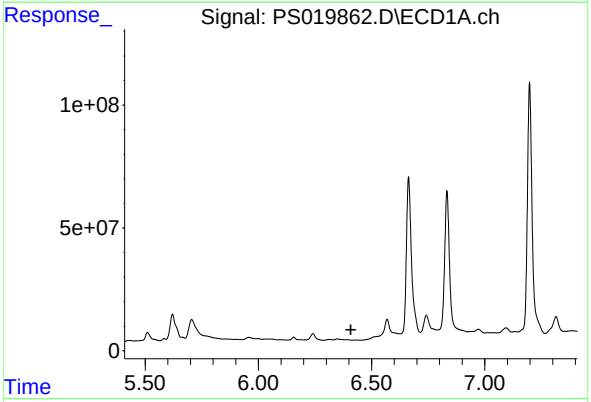
R.T.: 2.966 min
Delta R.T.: -0.044 min
Response: 145577997
Conc: 30.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



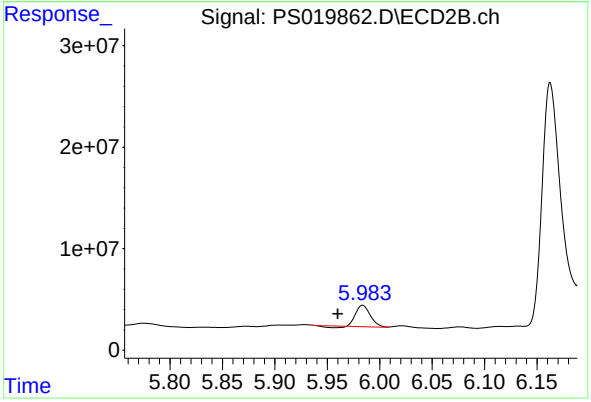
#1 Dalapon

R.T.: 2.474 min
Delta R.T.: -0.048 min
Response: 43240135
Conc: 40.74 ng/ml



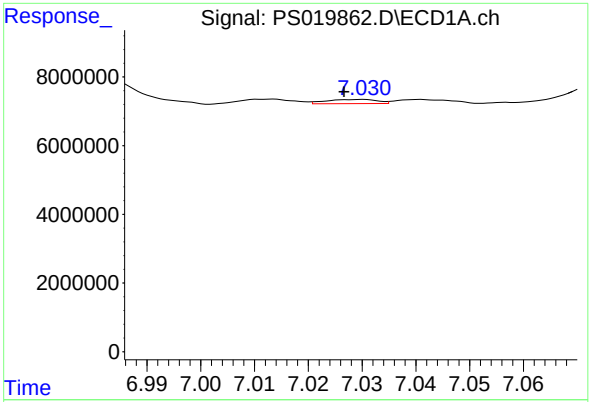
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.028 min
Response: -836753
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

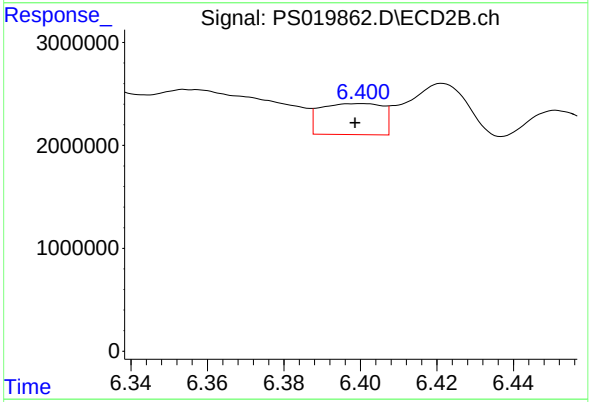
R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 19046130
Conc: 14.90 ng/ml



#3 4-Nitrophenol

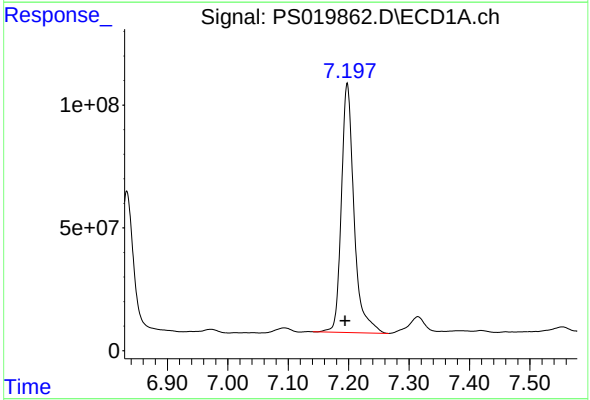
R.T.: 7.029 min
Delta R.T.: 0.003 min
Response: 815005
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



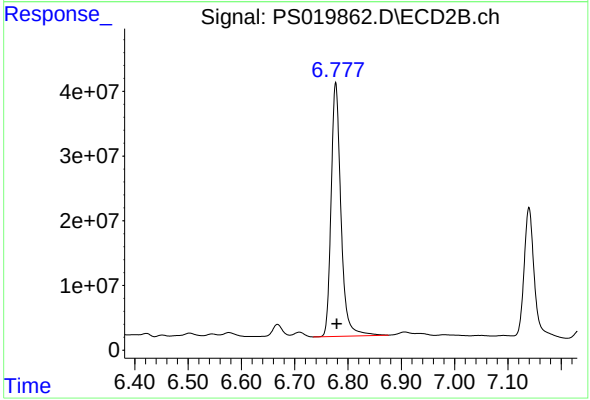
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 3406363
Conc: 7.88 ng/ml



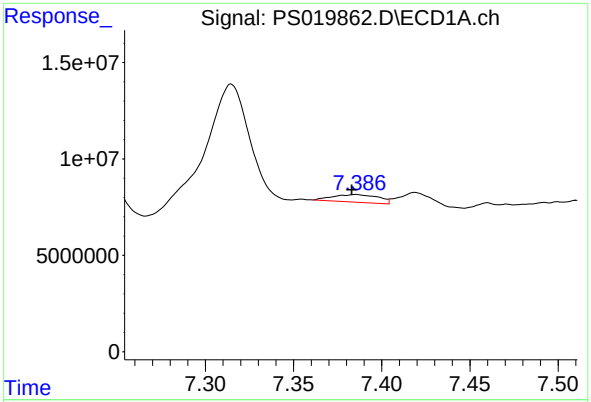
#4 2,4-DCAA

R.T.: 7.198 min
Delta R.T.: 0.004 min
Response: 1479485923
Conc: 570.43 ng/ml



#4 2,4-DCAA

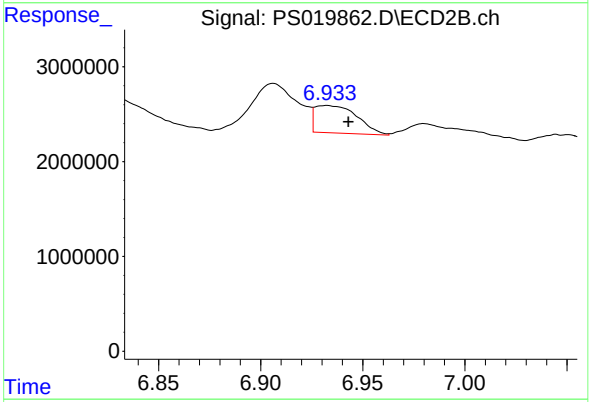
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 501808398
Conc: 617.88 ng/ml



#5 DICAMBA

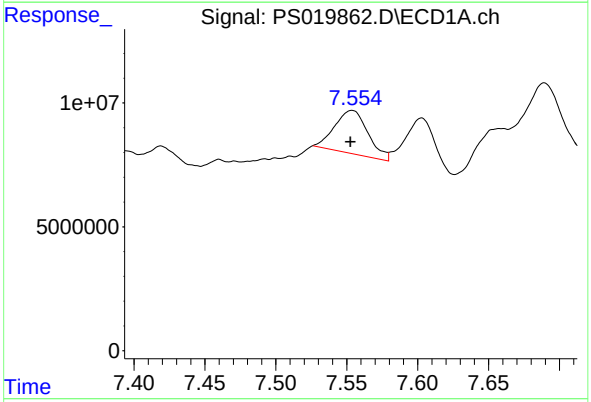
R.T.: 7.385 min
Delta R.T.: 0.002 min
Response: 7076542
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



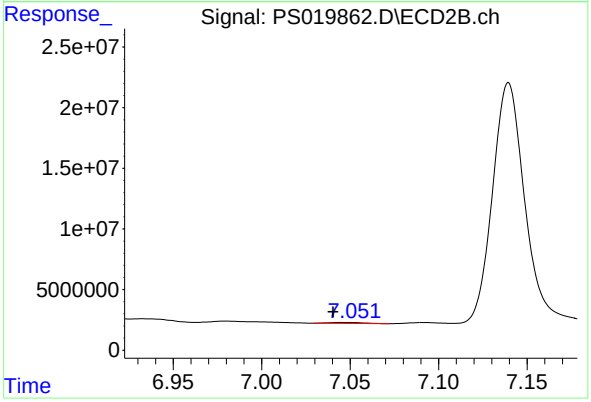
#5 DICAMBA

R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 4164988
Conc: 1.14 ng/ml



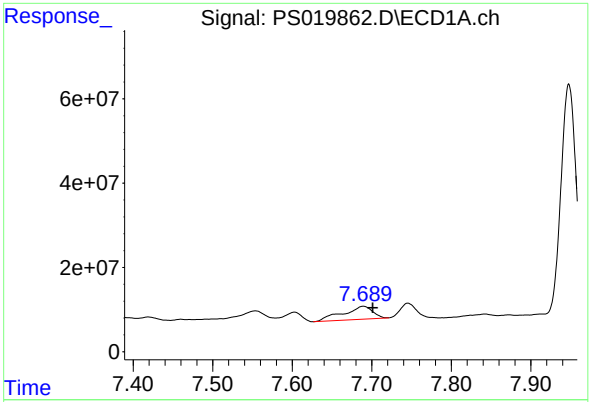
#6 MCPP

R.T.: 7.554 min
Delta R.T.: 0.001 min
Response: 28546179
Conc: 3.56 ug/ml



#6 MCPP

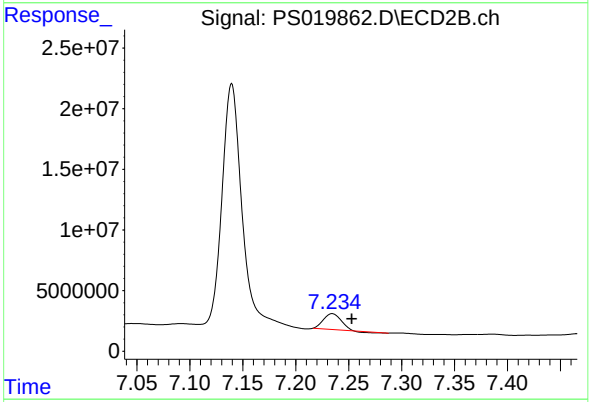
R.T.: 7.045 min
Delta R.T.: 0.005 min
Response: 1092860
Conc: N.D.



#7 MCPA

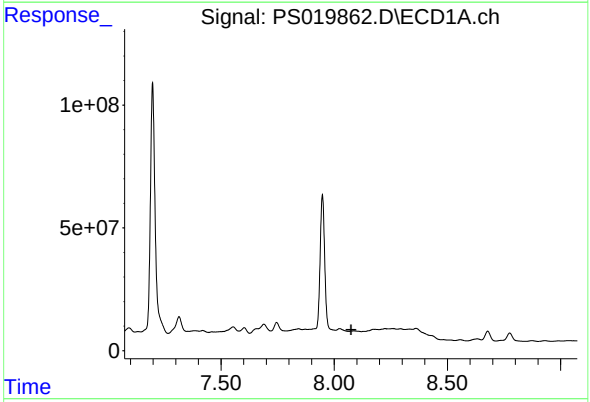
R.T.: 7.689 min
Delta R.T.: -0.012 min
Response: 79875907
Conc: 6.82 ug/ml

Instrument :
ECD_S
ClientSampleId :



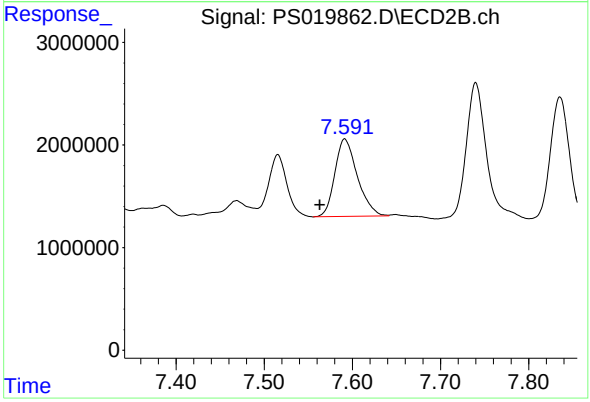
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.018 min
Response: 14536756
Conc: 3.59 ug/ml



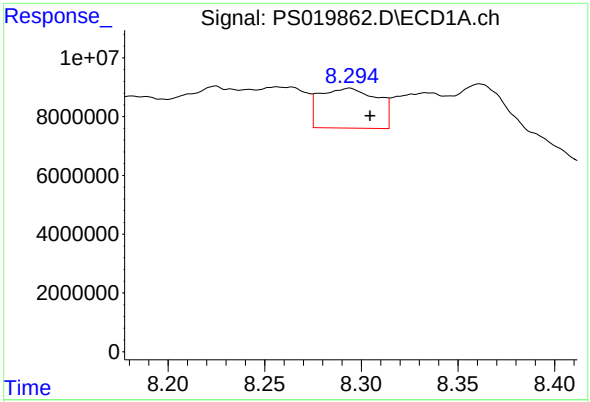
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.011 min
Response: -1716025
Conc: N.D.



#8 DICHLORPROP

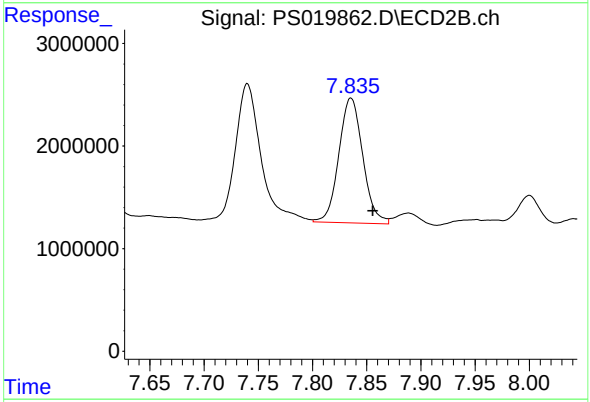
R.T.: 7.591 min
Delta R.T.: 0.029 min
Response: 13428827
Conc: 14.28 ng/ml



#9 2,4-D

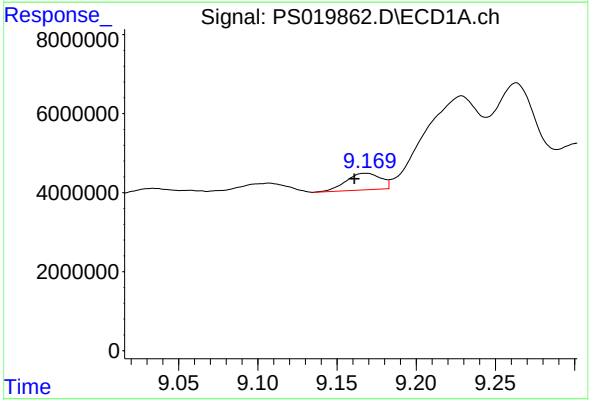
R.T.: 8.294 min
Delta R.T.: -0.011 min
Response: 28103456
Conc: 9.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



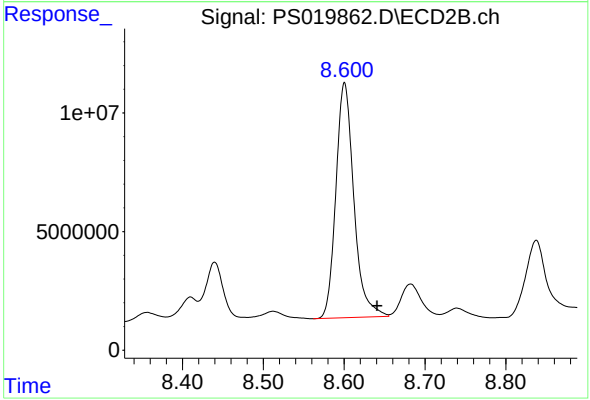
#9 2,4-D

R.T.: 7.835 min
Delta R.T.: -0.020 min
Response: 18743318
Conc: 16.64 ng/ml



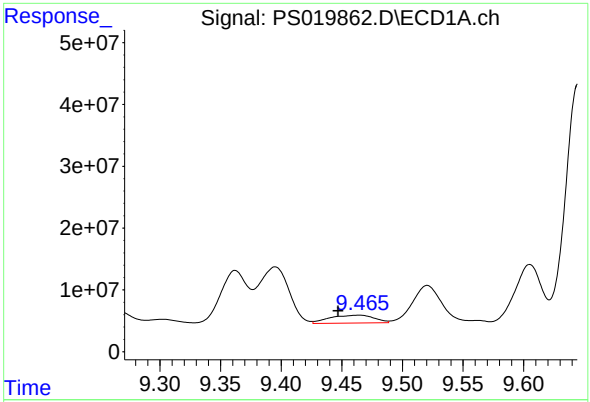
#11 2,4,5-TP (SILVEX)

R.T.: 9.168 min
Delta R.T.: 0.007 min
Response: 6431408
Conc: N.D.



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

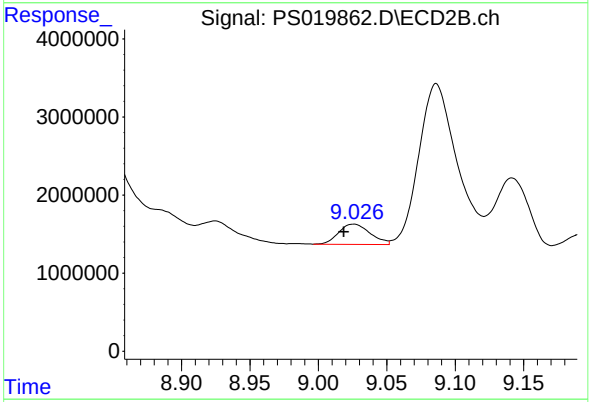
R.T.: 8.600 min
Delta R.T.: -0.040 min
Response: 153198755
Conc: 28.91 ng/ml



#12 2,4,5-T

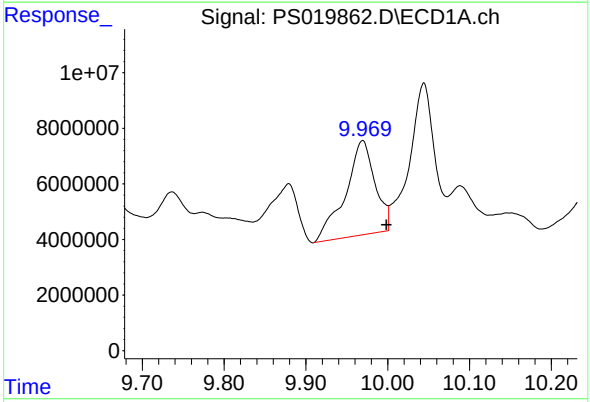
R.T.: 9.464 min
Delta R.T.: 0.018 min
Response: 32670953
Conc: 1.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



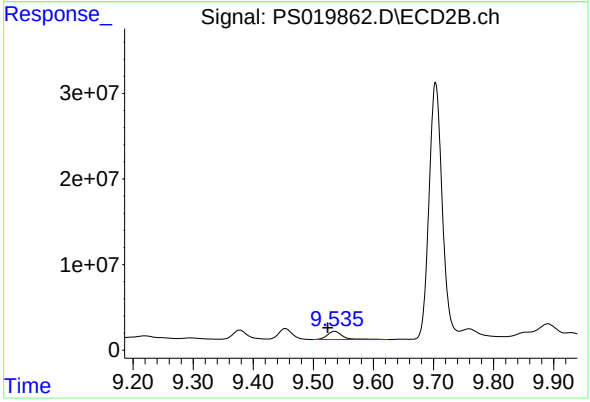
#12 2,4,5-T

R.T.: 9.026 min
Delta R.T.: 0.007 min
Response: 4181284
Conc: N.D.



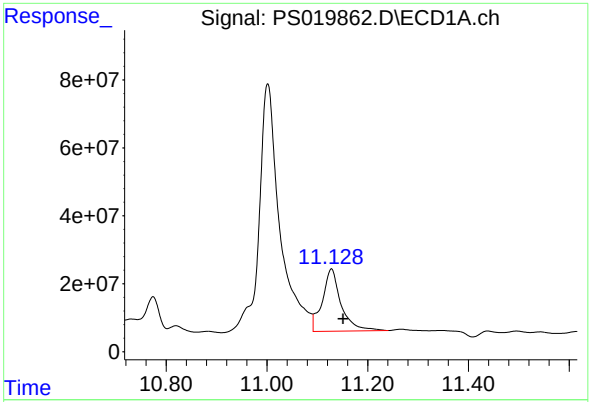
#13 2,4-DB

R.T.: 9.969 min
Delta R.T.: -0.029 min
Response: 85443403
Conc: 21.35 ng/ml



#13 2,4-DB

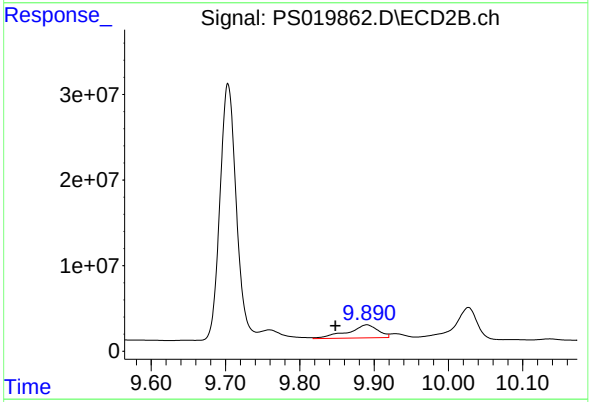
R.T.: 9.535 min
Delta R.T.: 0.012 min
Response: 17222546
Conc: 26.52 ng/ml



#14 DINOSEB

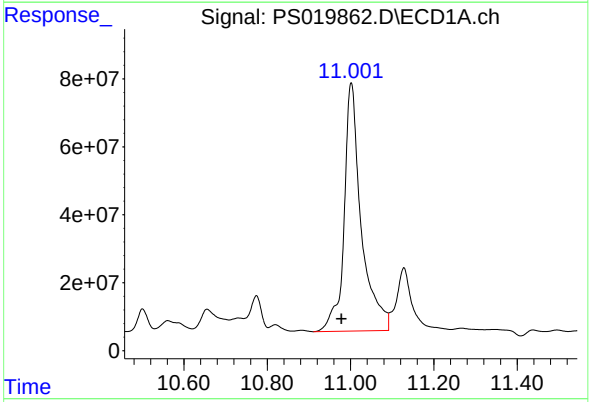
R.T.: 11.128 min
Delta R.T.: -0.023 min
Response: 473517057
Conc: 29.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



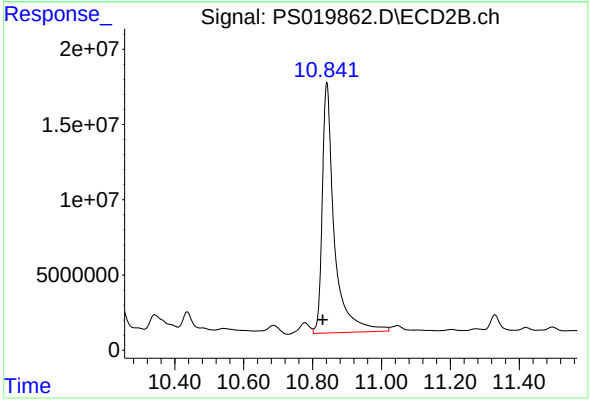
#14 DINOSEB

R.T.: 9.890 min
Delta R.T.: 0.042 min
Response: 42841135
Conc: 12.02 ng/ml



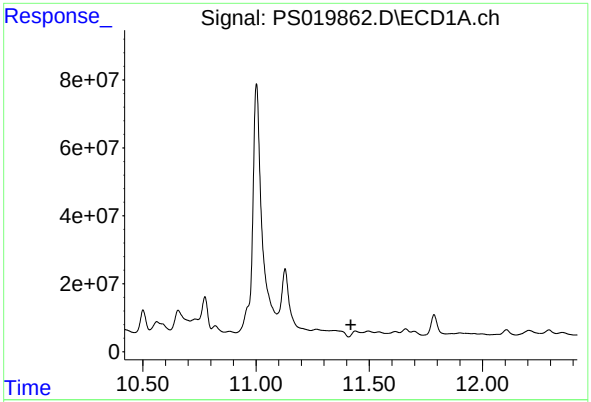
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.023 min
Response: 2088834106
Conc: 66.99 ng/ml



#15 Picloram

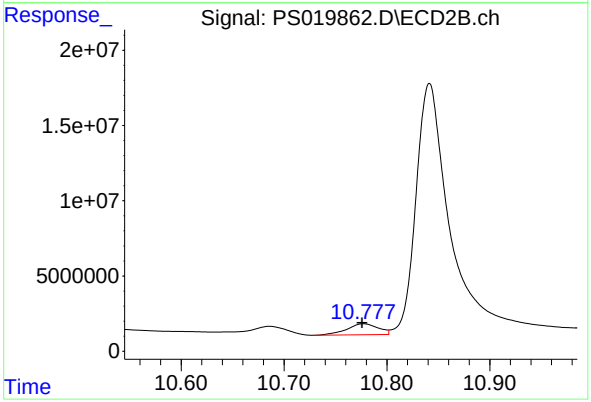
R.T.: 10.841 min
Delta R.T.: 0.012 min
Response: 405547273
Conc: 62.36 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.019 min
Response: -16163836
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.777 min
Delta R.T.: 0.002 min
Response: 15748832
Conc: 2.43 ng/ml