

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
 Data File : PS015519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 23:31
 Operator : DD\AJ
 Sample : M2637-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(230-234)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:50:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.228	6.780	2233.1E6	477.9E6	886.002	892.022
Target Compounds							
1) T	Dalapon	3.002	2.483	156.8E6	73890398	59.669	112.904 #
2) T	3,5-DICHL...	6.473	5.992	-2531088	43790388	N.D.	54.206
3) T	4-Nitroph...	7.065	6.384	17968086	8802775	12.746	27.667 #
5) T	DICAMBA	7.432	6.946	5502844	4789574	<MDL	2.164 #
6) T	MCPD	7.591	7.017	43820778	3647163	6.089	2.064 #
7) T	MCPA	7.715	7.281	56703327	8344579	5.650	3.211 #
8) T	DICHLORPROP	8.121	7.584	46447790	19010571	20.167	34.993 #
9) T	2,4-D	8.329	7.844	16733861	7349203	6.567	11.411 #
10) T	Pentachlo...	8.641	8.268	10505572	5690069	<MDL	<MDL #
12) T	2,4,5-T	9.517	9.014	9509069	5792108	<MDL	2.001 #
13) T	2,4-DB	10.012	9.543	72025141	12497389	28.284	32.398
14) T	DINOSEB	11.166f	9.877	255.6E6	21474882	31.993	11.760 #
15) T	Picloram	10.993	10.841	31537827	20601486	1.904	4.961 #
16) T	DCPA	11.495	10.772	-33561262	11445537	N.D.	2.655

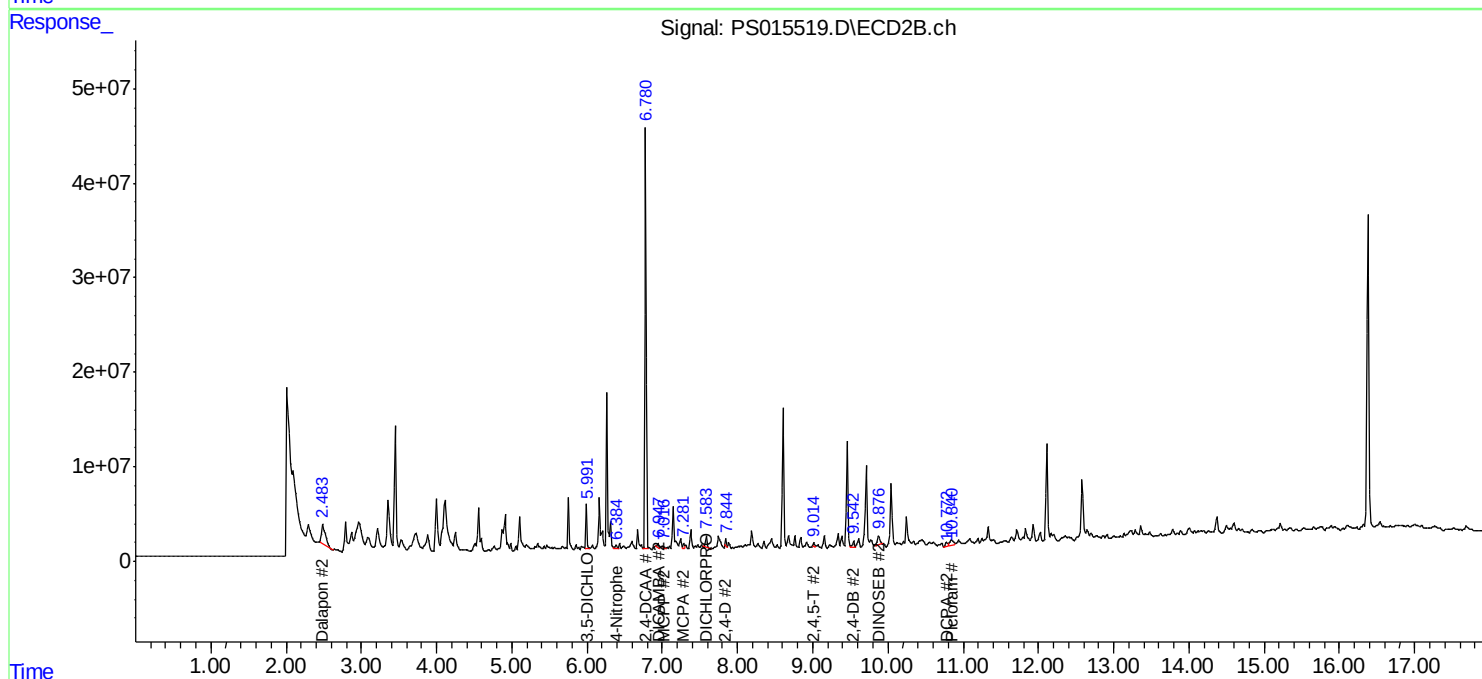
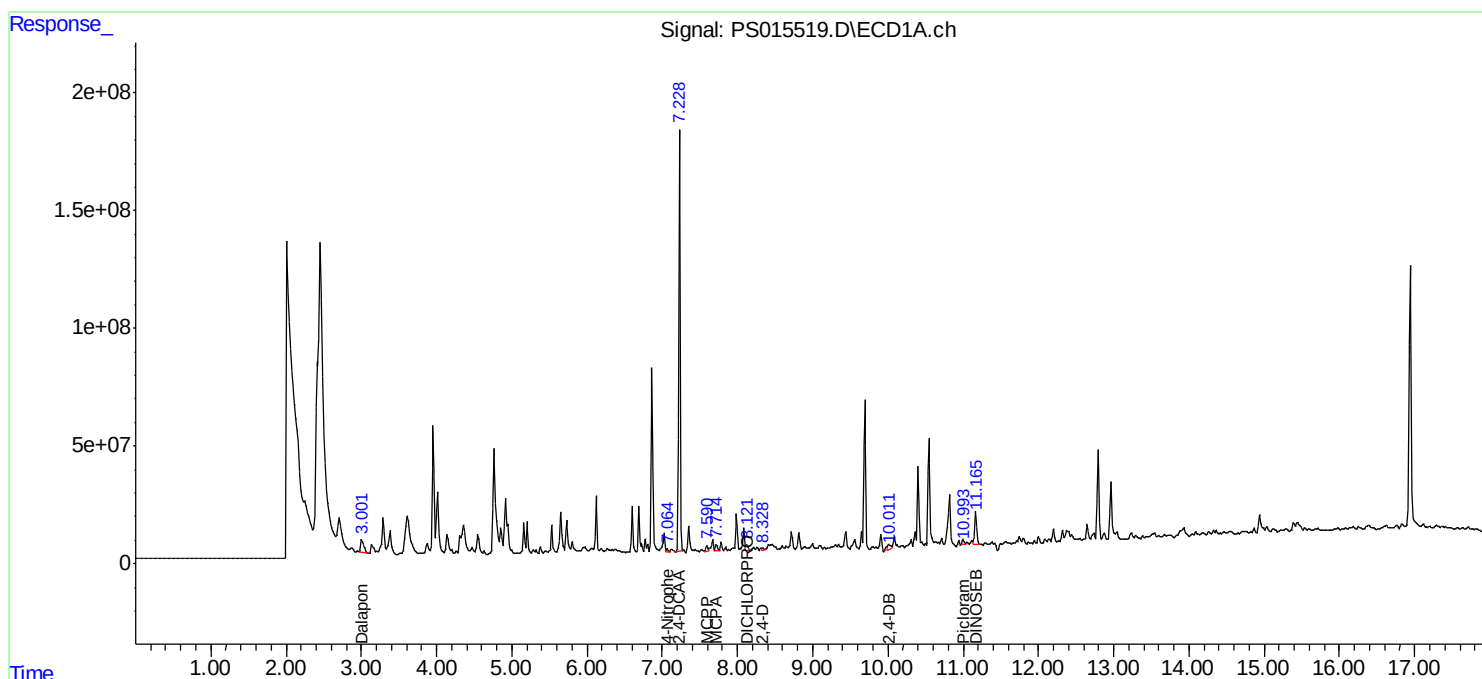
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

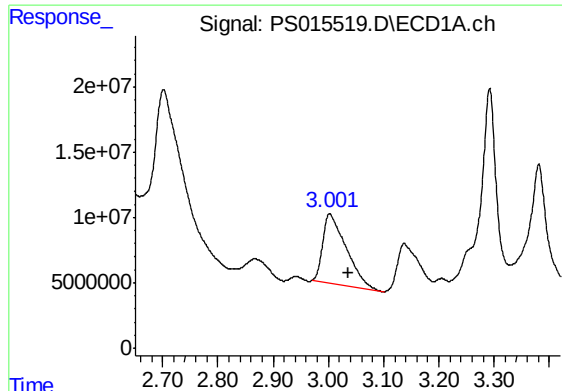
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
Data File : PS015519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 23:31
Operator : DD\AJ
Sample : M2637-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B12(230-234)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:50:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 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

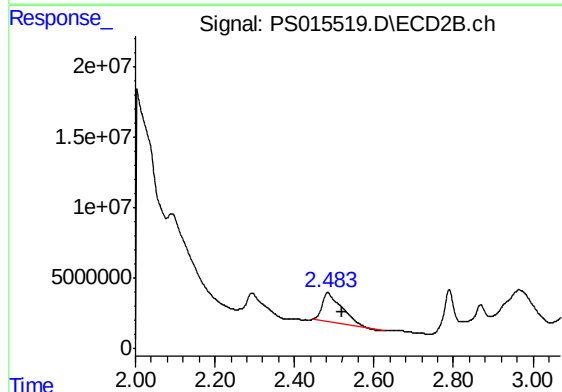




#1 Dalapon

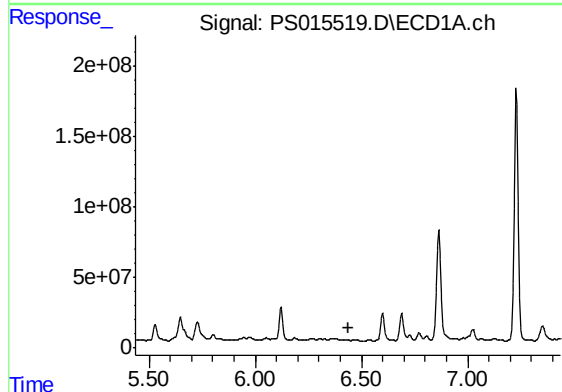
R.T.: 3.002 min
Delta R.T.: -0.035 min
Response: 156832914
Conc: 59.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(230-234)



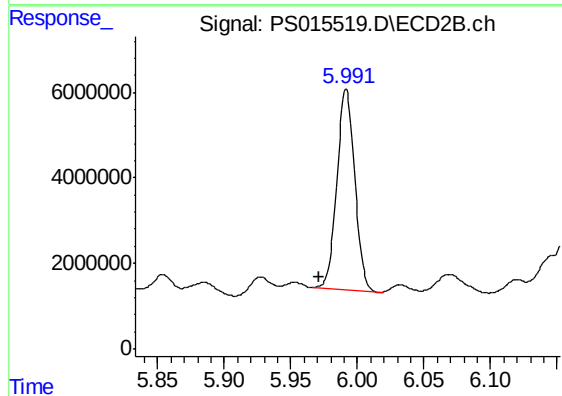
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: -0.037 min
Response: 73890398
Conc: 112.90 ng/ml



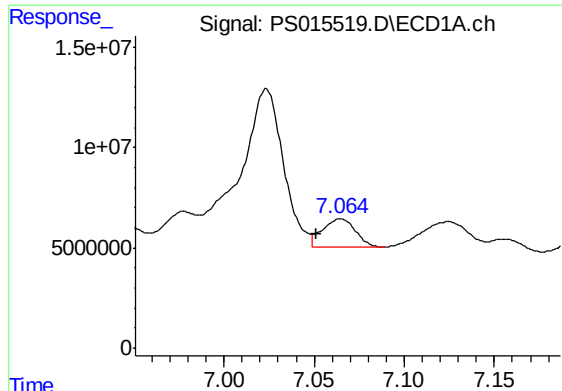
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.473 min
Delta R.T.: 0.037 min
Response: -2531088
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

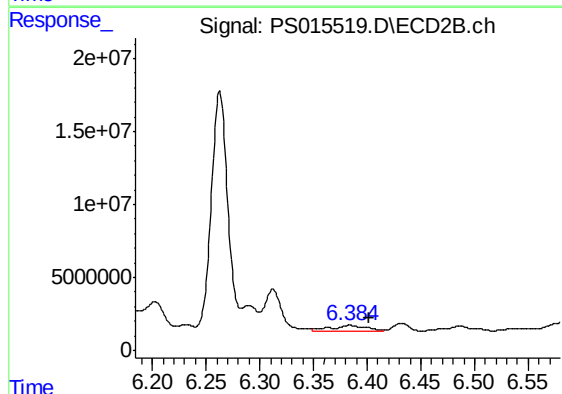
R.T.: 5.992 min
Delta R.T.: 0.021 min
Response: 43790388
Conc: 54.21 ng/ml



#3 4-Nitrophenol

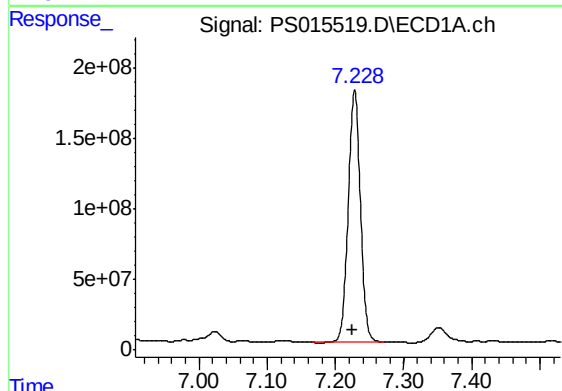
R.T.: 7.065 min
Delta R.T.: 0.014 min
Response: 17968086
Conc: 12.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(230-234)



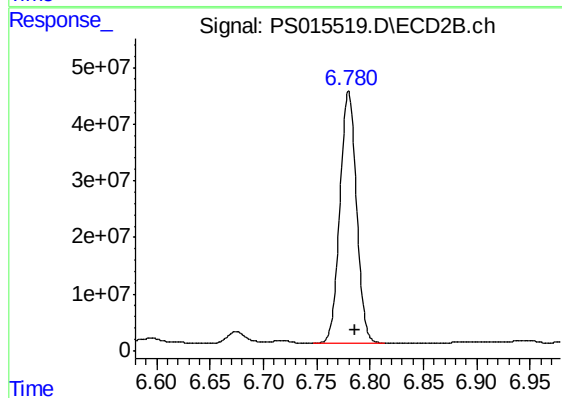
#3 4-Nitrophenol

R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 8802775
Conc: 27.67 ng/ml



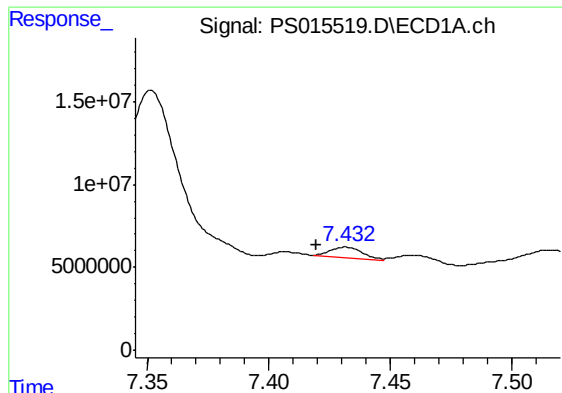
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 2233058333
Conc: 886.00 ng/ml



#4 2,4-DCAA

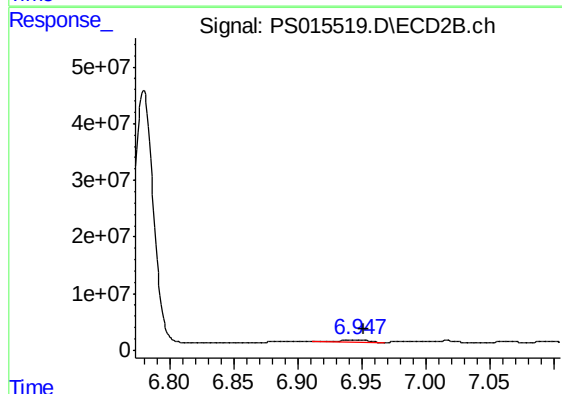
R.T.: 6.780 min
Delta R.T.: -0.006 min
Response: 477919616
Conc: 892.02 ng/ml



#5 DICAMBA

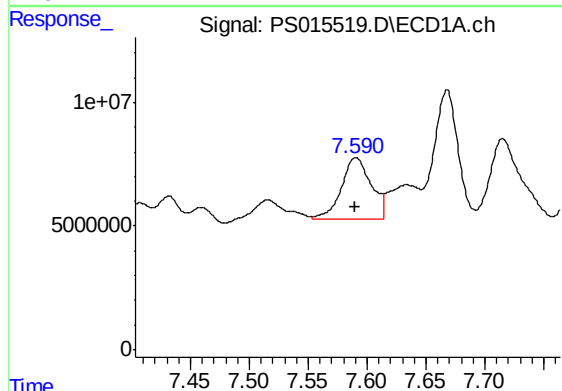
R.T.: 7.432 min
Delta R.T.: 0.012 min
Response: 5502844
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(230-234)



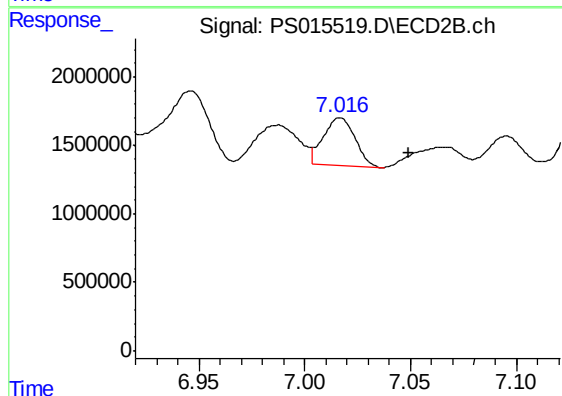
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 4789574
Conc: 2.16 ng/ml



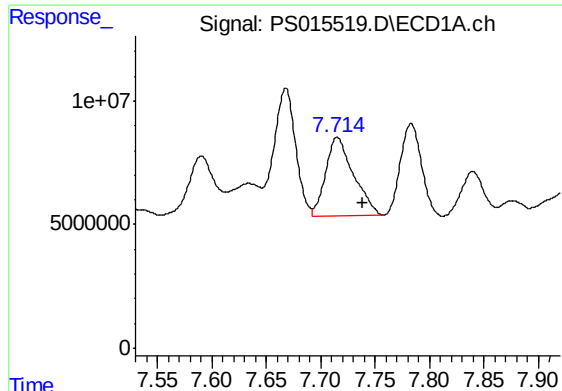
#6 MCPP

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 43820778
Conc: 6.09 ug/ml



#6 MCPP

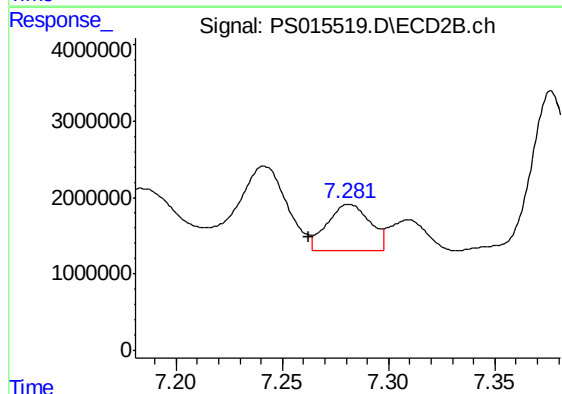
R.T.: 7.017 min
Delta R.T.: -0.032 min
Response: 3647163
Conc: 2.06 ug/ml



#7 MCPA

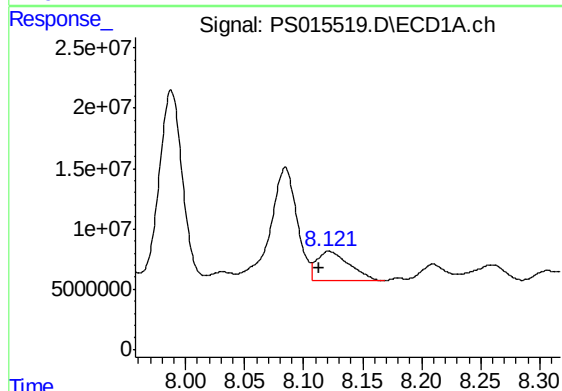
R.T.: 7.715 min
Delta R.T.: -0.023 min
Response: 56703327
Conc: 5.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(230-234)



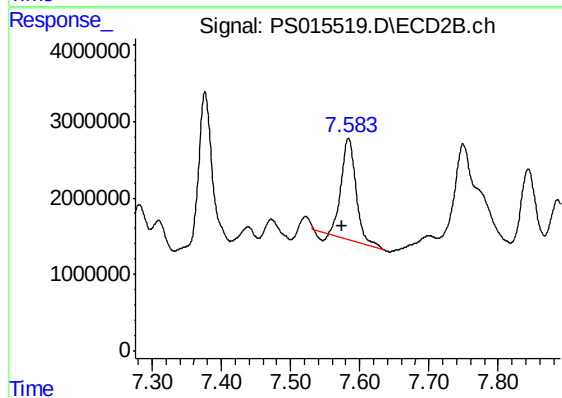
#7 MCPA

R.T.: 7.281 min
Delta R.T.: 0.019 min
Response: 8344579
Conc: 3.21 ug/ml



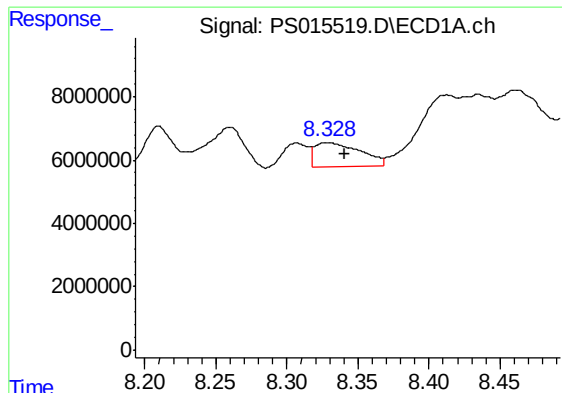
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: 0.008 min
Response: 46447790
Conc: 20.17 ng/ml



#8 DICHLORPROP

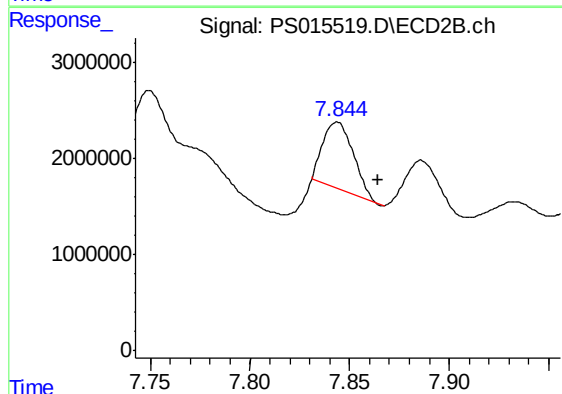
R.T.: 7.584 min
Delta R.T.: 0.010 min
Response: 19010571
Conc: 34.99 ng/ml



#9 2,4-D

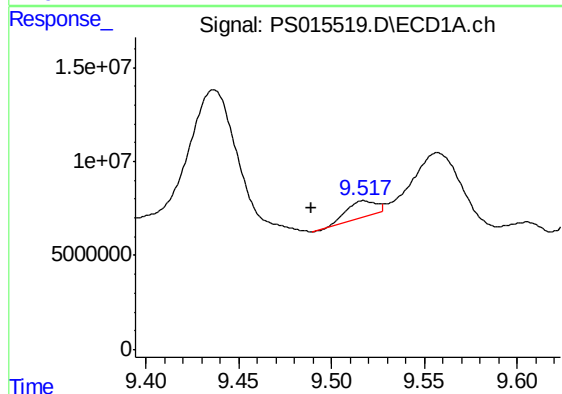
R.T.: 8.329 min
Delta R.T.: -0.012 min
Response: 16733861
Conc: 6.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(230-234)



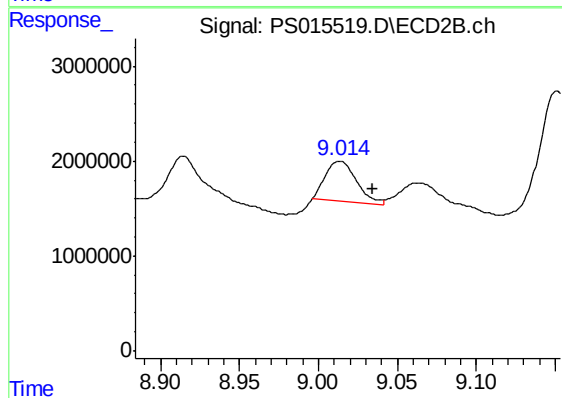
#9 2,4-D

R.T.: 7.844 min
Delta R.T.: -0.020 min
Response: 7349203
Conc: 11.41 ng/ml



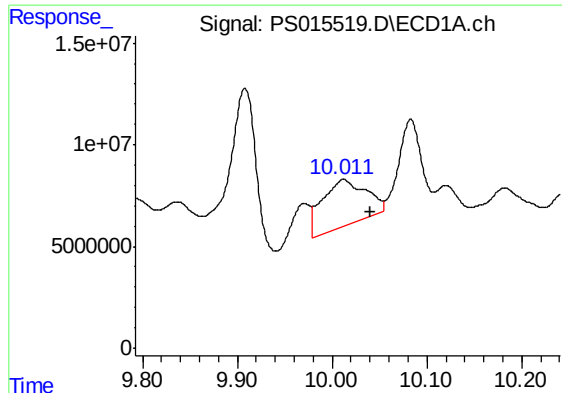
#12 2,4,5-T

R.T.: 9.517 min
Delta R.T.: 0.028 min
Response: 9509069
Conc: N.D.



#12 2,4,5-T

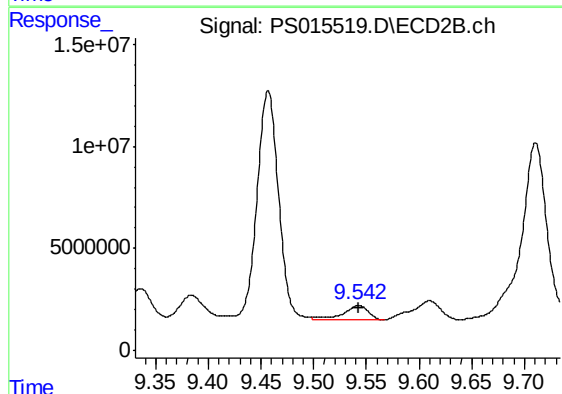
R.T.: 9.014 min
Delta R.T.: -0.021 min
Response: 5792108
Conc: 2.00 ng/ml



#13 2,4-DB

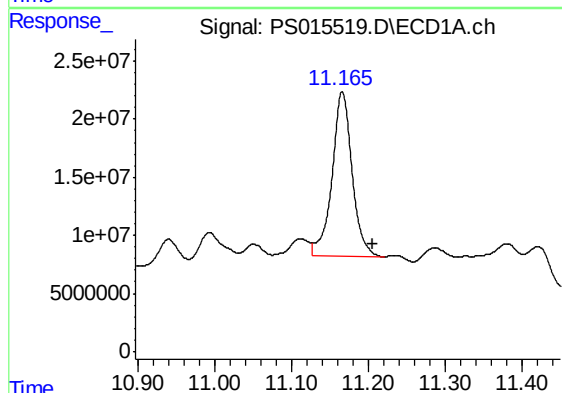
R.T.: 10.012 min
Delta R.T.: -0.028 min
Response: 72025141
Conc: 28.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(230-234)



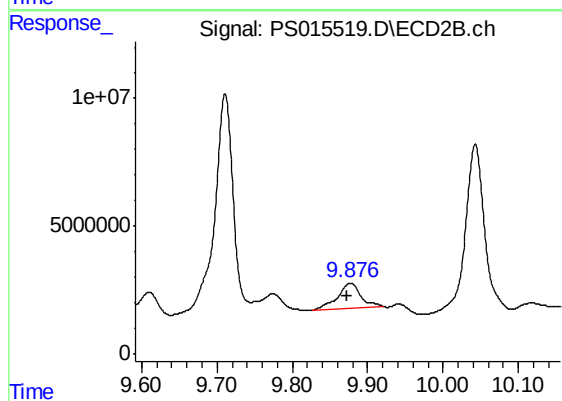
#13 2,4-DB

R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 12497389
Conc: 32.40 ng/ml



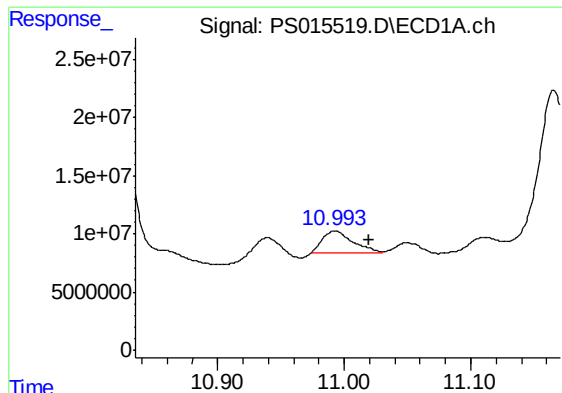
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.041 min
Response: 255606535
Conc: 31.99 ng/ml



#14 DINOSEB

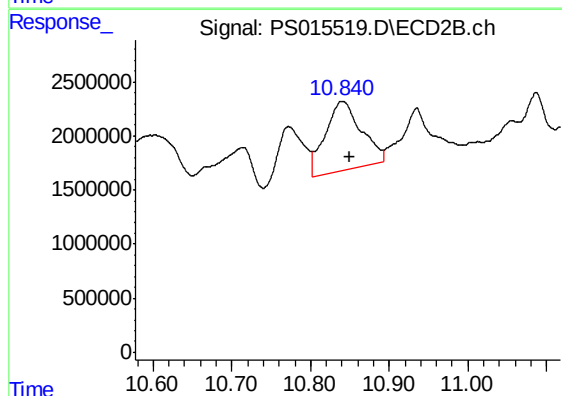
R.T.: 9.877 min
Delta R.T.: 0.005 min
Response: 21474882
Conc: 11.76 ng/ml



#15 Picloram

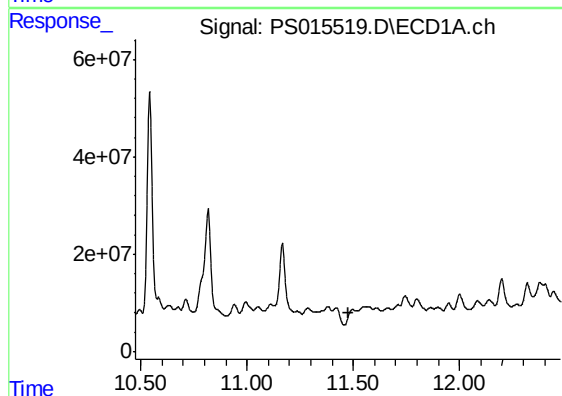
R.T.: 10.993 min
Delta R.T.: -0.026 min
Response: 31537827
Conc: 1.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(230-234)



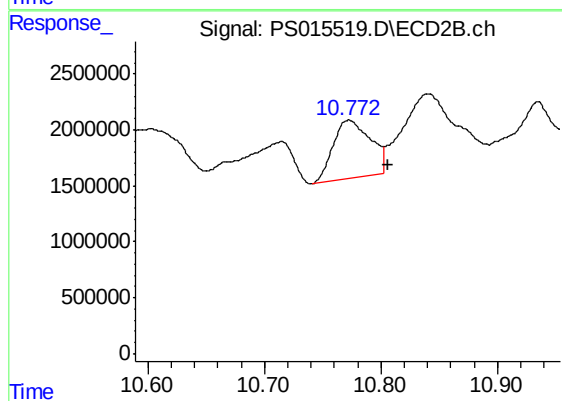
#15 Picloram

R.T.: 10.841 min
Delta R.T.: -0.010 min
Response: 20601486
Conc: 4.96 ng/ml



#16 DCPA

R.T.: 11.495 min
Delta R.T.: 0.020 min
Response: -33561262
Conc: N.D.



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.034 min
Response: 11445537
Conc: 2.65 ng/ml