

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
 Data File : PS015205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 14:49
 Operator : DD\AJ
 Sample : M2580-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B5(2-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:48:42 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	7.227	6.785	880.9E6	198.4E6	349.512	370.280
Target Compounds							
1) T	Dalapon	3.004	2.515	103.3E6	47301014	39.283	72.276 #
2) T	3,5-DICHL...	6.434	5.996	4509497	46046308	1.308	56.999 #
3) T	4-Nitroph...	7.065	0.000	20126691	0	14.277	N.D. #
5) T	DICAMBA	7.414	6.951	13903073	4829387	1.459	2.182 #
6) T	MCP	7.592	7.100f	26276216	3406167	3.651	1.928 #
7) T	MCPA	7.717	7.247	71108747	17845370	7.085	6.867
8) T	DICHLORPROP	8.121	7.589	20517735	1528774	8.909	2.814 #
9) T	2,4-D	8.334	7.851	21403245	12176347	8.400	18.907 #
10) T	Pentachlo...	8.655	8.293	177.6E6	33004824	5.486	4.484
12) T	2,4,5-T	9.489	9.031	9328107	5487965	<MDL	1.896 #
13) T	2,4-DB	10.032	9.549	32504976	9450065	12.764	24.498 #
14) T	DINOSEB	11.168	9.880	162.4E6	22387592	20.322	12.260 #
15) T	Picloram	11.015	10.846	354.9E6	79347273	21.423	19.107
16) T	DCPA	11.481	10.801	124011	7117644	<MDL	1.651 #

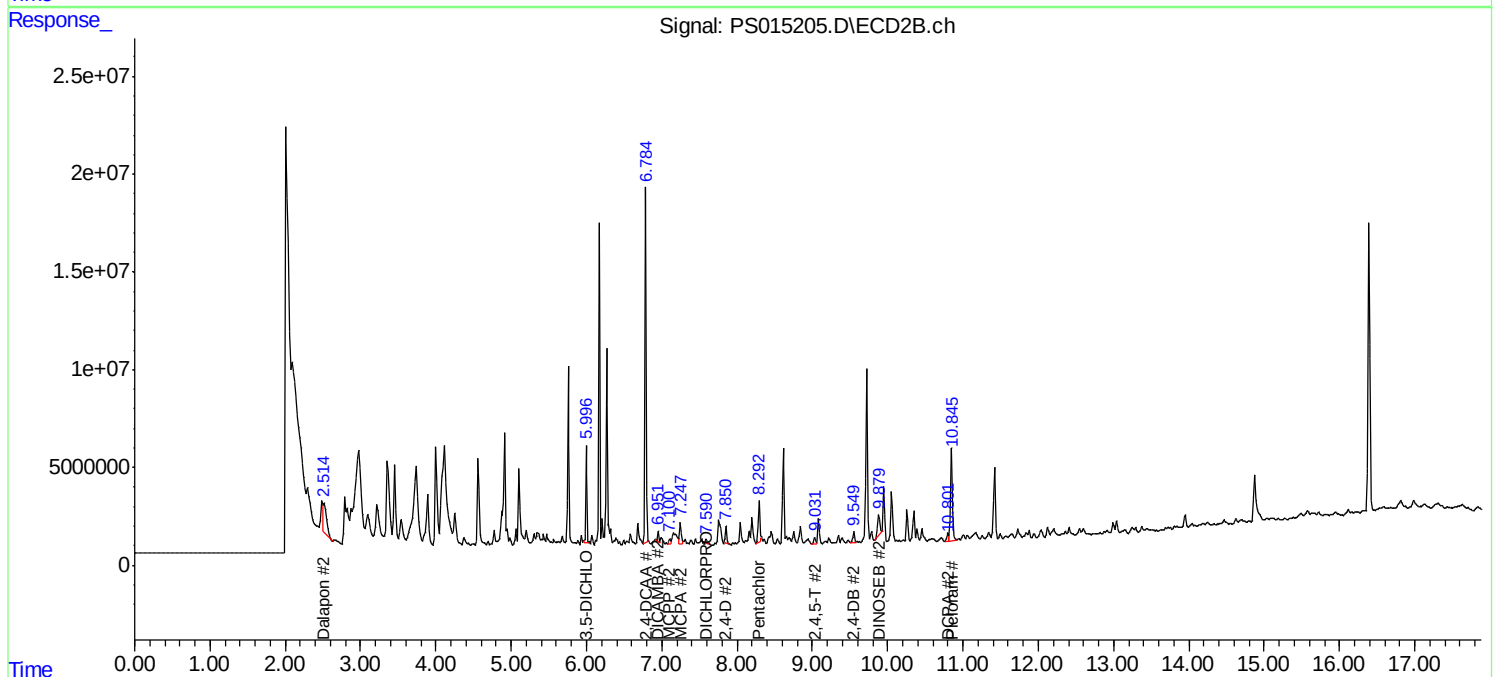
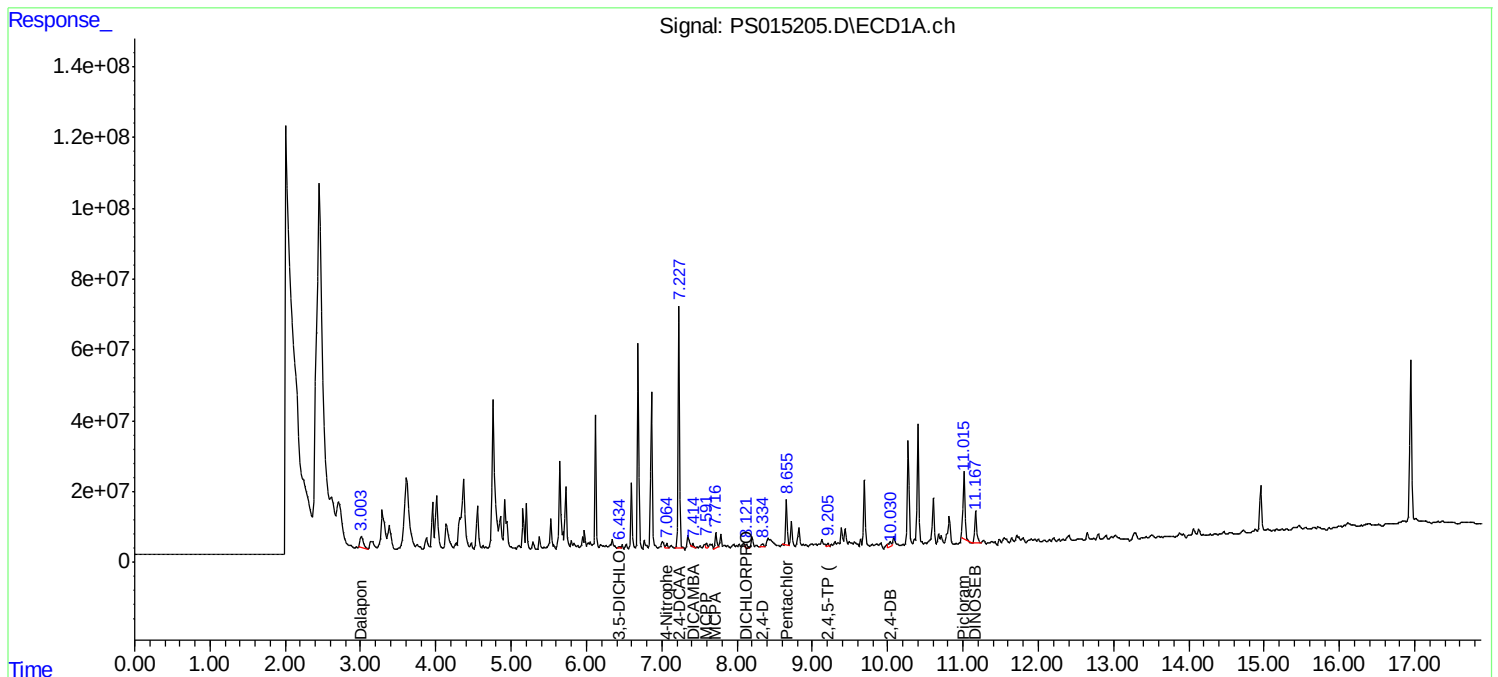
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

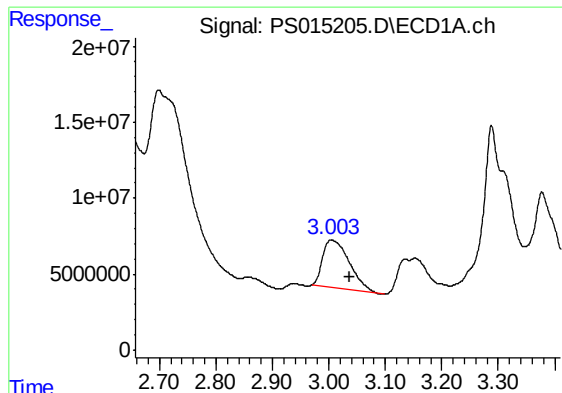
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
Data File : PS015205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2021 14:49
Operator : DD\AJ
Sample : M2580-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleID :
18-B5(2-4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:48:42 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

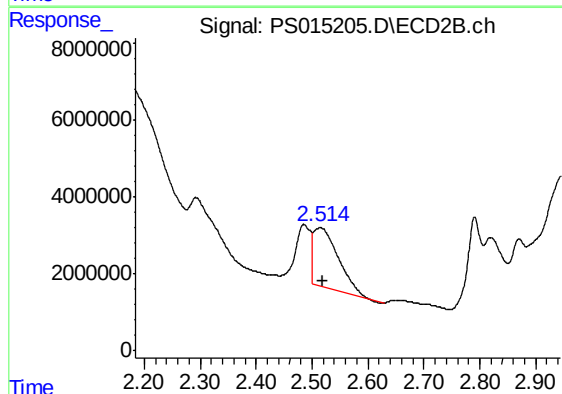




#1 Dalapon

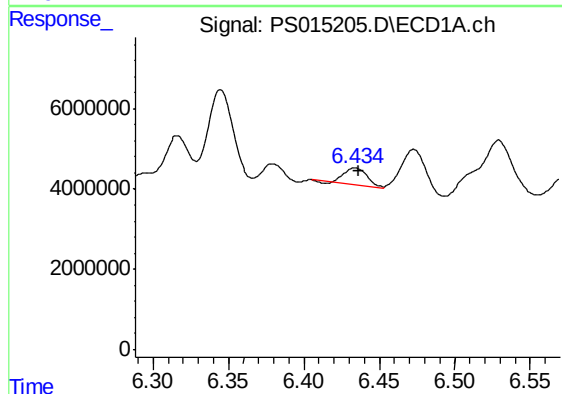
R.T.: 3.004 min
Delta R.T.: -0.033 min
Response: 103250174
Conc: 39.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B5(2-4)



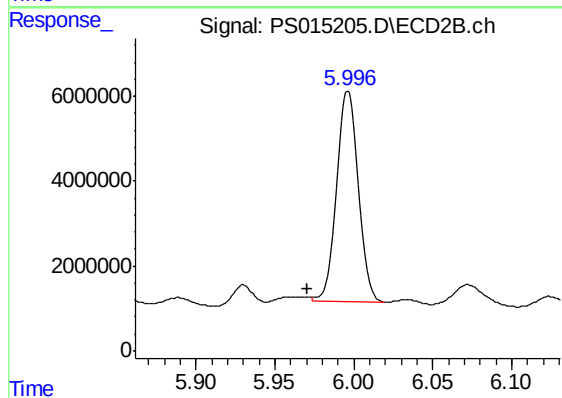
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.006 min
Response: 47301014
Conc: 72.28 ng/ml



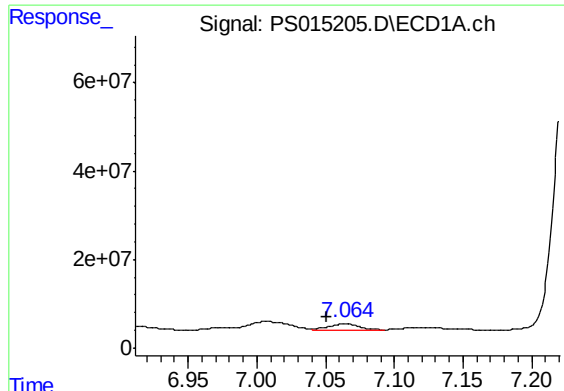
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 4509497
Conc: 1.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

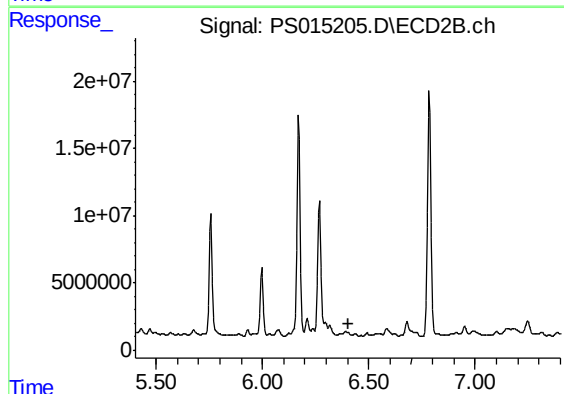
R.T.: 5.996 min
Delta R.T.: 0.025 min
Response: 46046308
Conc: 57.00 ng/ml



#3 4-Nitrophenol

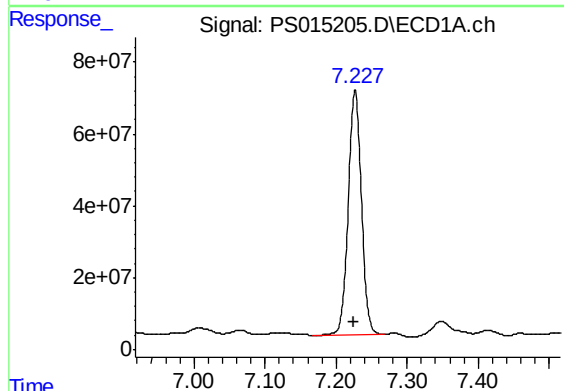
R.T.: 7.065 min
Delta R.T.: 0.014 min
Response: 20126691
Conc: 14.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B5(2-4)



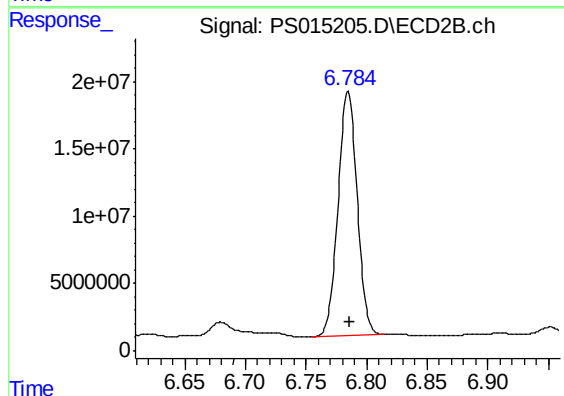
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



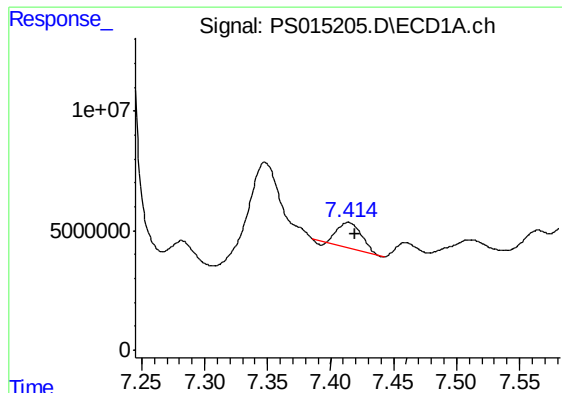
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 880901075
Conc: 349.51 ng/ml



#4 2,4-DCAA

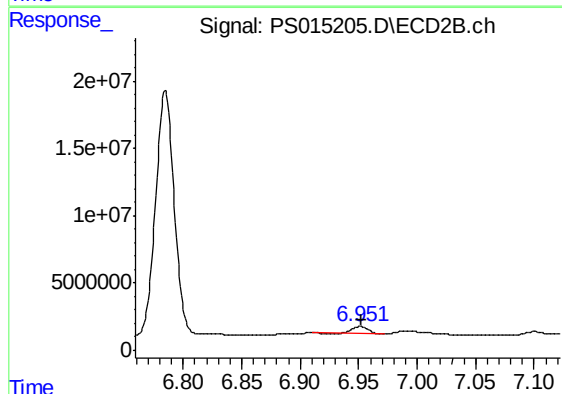
R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 198385073
Conc: 370.28 ng/ml



#5 DICAMBA

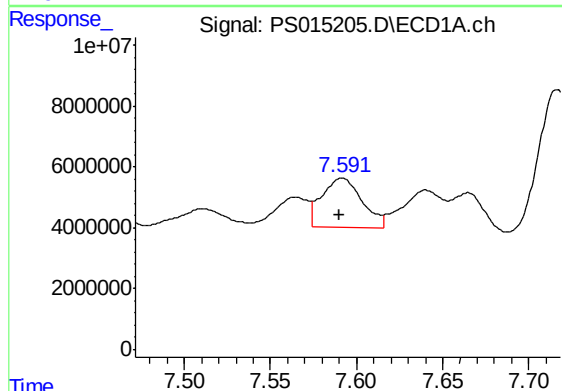
R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 13903073
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B5(2-4)



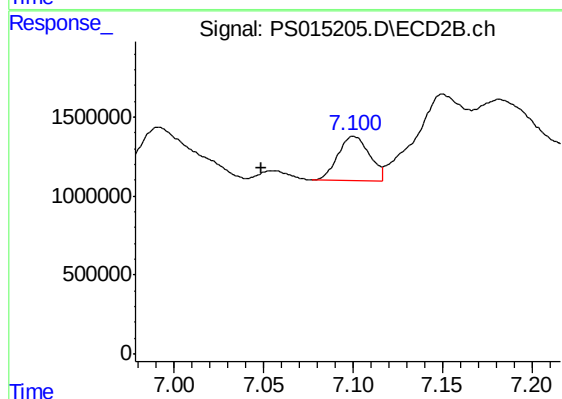
#5 DICAMBA

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 4829387
Conc: 2.18 ng/ml



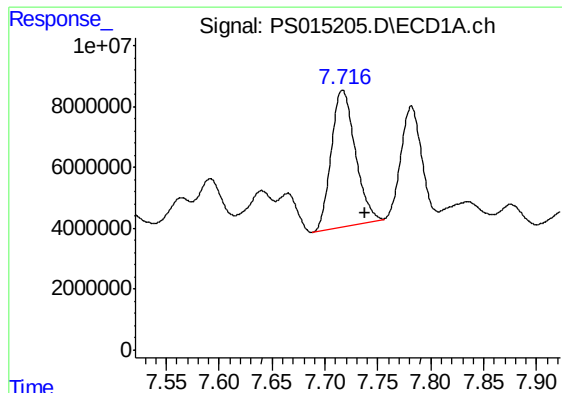
#6 MCPP

R.T.: 7.592 min
Delta R.T.: 0.002 min
Response: 26276216
Conc: 3.65 ug/ml



#6 MCPP

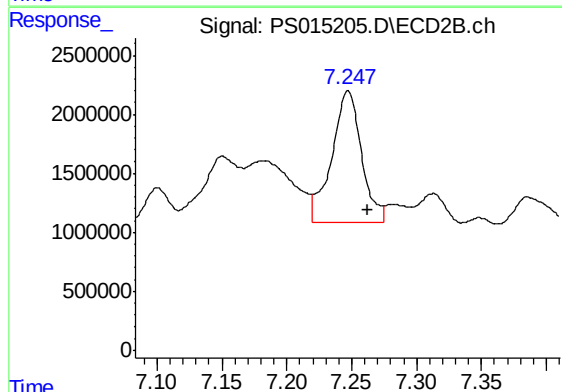
R.T.: 7.100 min
Delta R.T.: 0.051 min
Response: 3406167
Conc: 1.93 ug/ml



#7 MCPA

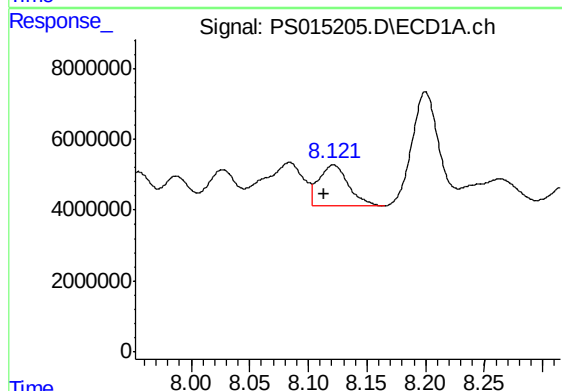
R.T.: 7.717 min
Delta R.T.: -0.022 min
Response: 71108747
Conc: 7.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B5(2-4)



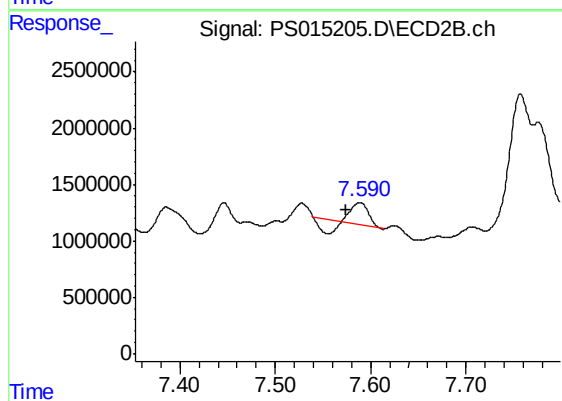
#7 MCPA

R.T.: 7.247 min
Delta R.T.: -0.015 min
Response: 17845370
Conc: 6.87 ug/ml



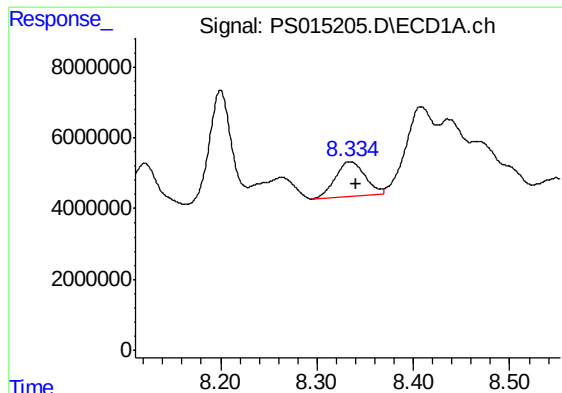
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: 0.008 min
Response: 20517735
Conc: 8.91 ng/ml



#8 DICHLORPROP

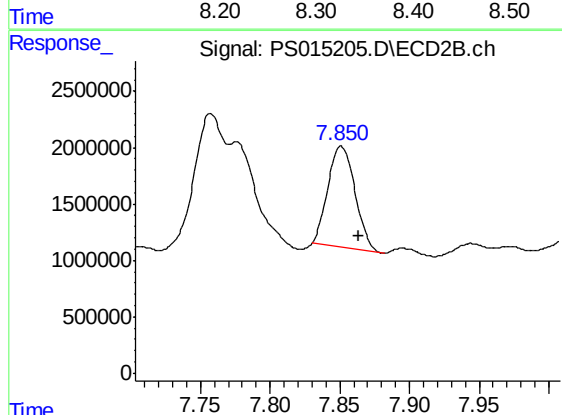
R.T.: 7.589 min
Delta R.T.: 0.015 min
Response: 1528774
Conc: 2.81 ng/ml



#9 2,4-D

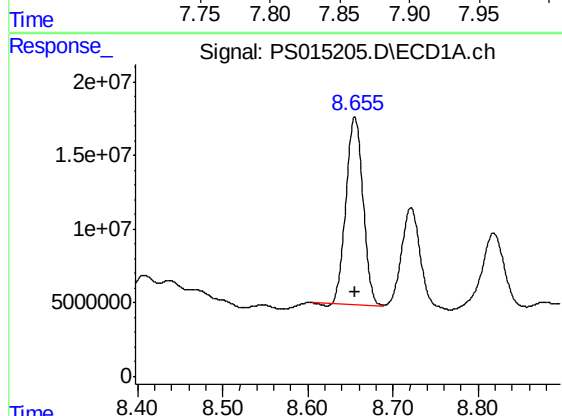
R.T.: 8.334 min
Delta R.T.: -0.007 min
Response: 21403245
Conc: 8.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B5(2-4)



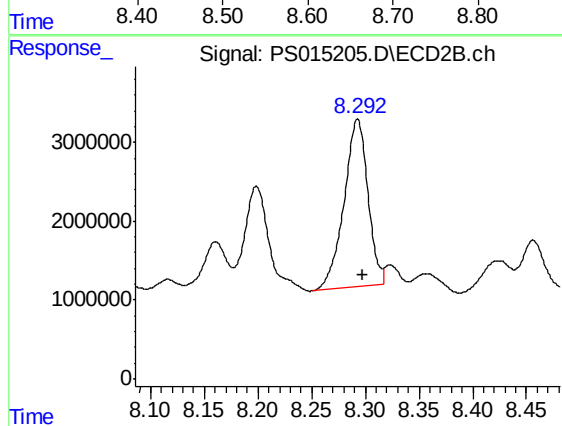
#9 2,4-D

R.T.: 7.851 min
Delta R.T.: -0.013 min
Response: 12176347
Conc: 18.91 ng/ml



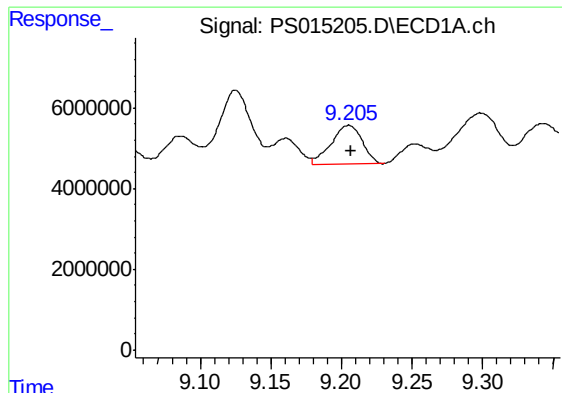
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 177596729
Conc: 5.49 ng/ml



#10 Pentachlorophenol

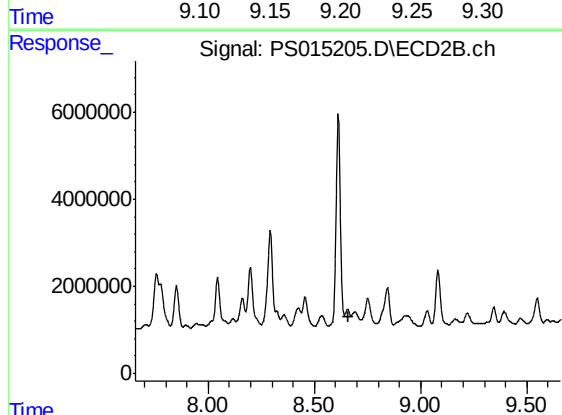
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 33004824
Conc: 4.48 ng/ml



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

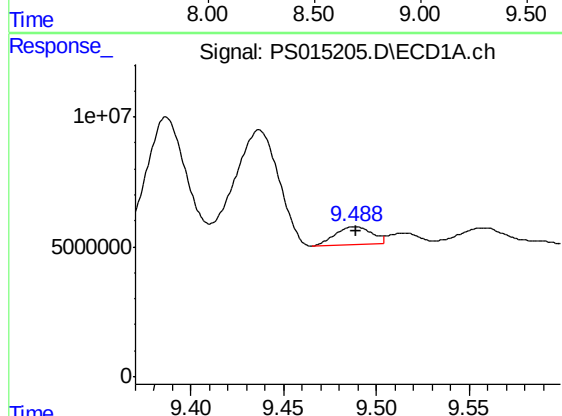
R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 14924436
Conc: 1.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B5(2-4)



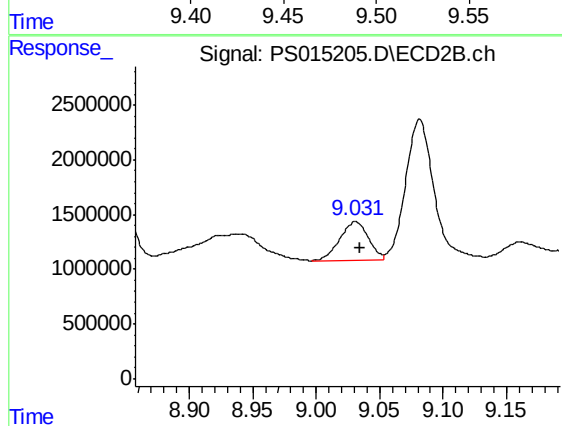
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min
Delta R.T.: -0.045 min
Response: -18220132
Conc: N.D.



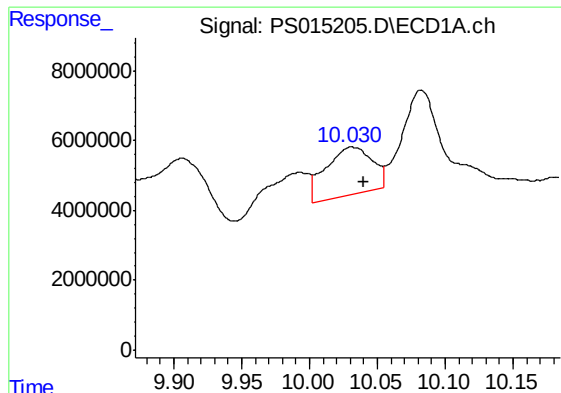
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 9328107
Conc: N.D.



#12 2,4,5-T

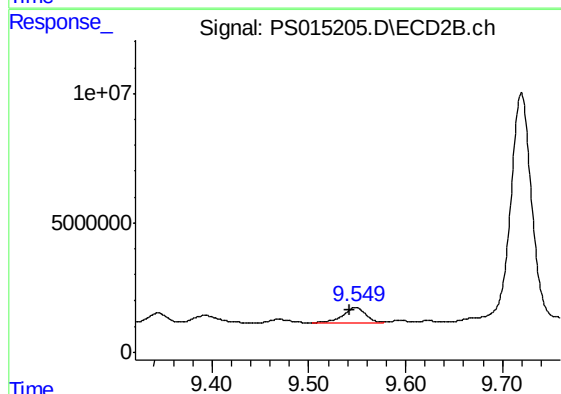
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 5487965
Conc: 1.90 ng/ml



#13 2,4-DB

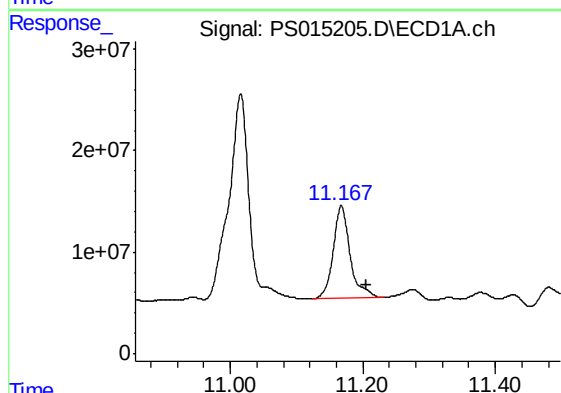
R.T.: 10.032 min
Delta R.T.: -0.008 min
Response: 32504976
Conc: 12.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B5(2-4)



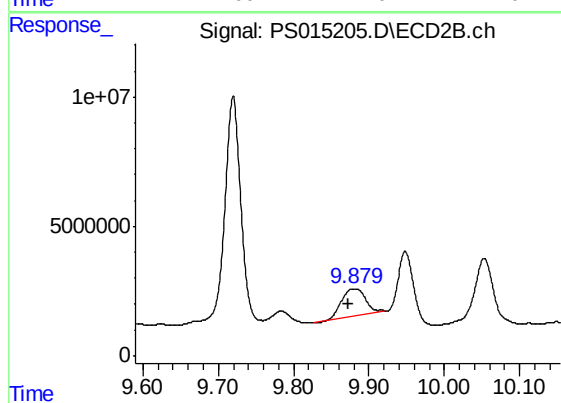
#13 2,4-DB

R.T.: 9.549 min
Delta R.T.: 0.006 min
Response: 9450065
Conc: 24.50 ng/ml



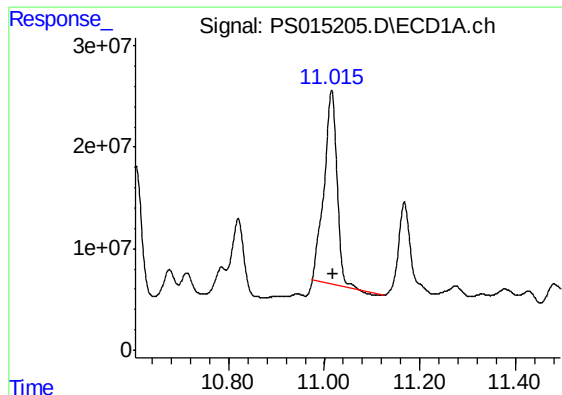
#14 DINOSEB

R.T.: 11.168 min
Delta R.T.: -0.039 min
Response: 162360930
Conc: 20.32 ng/ml



#14 DINOSEB

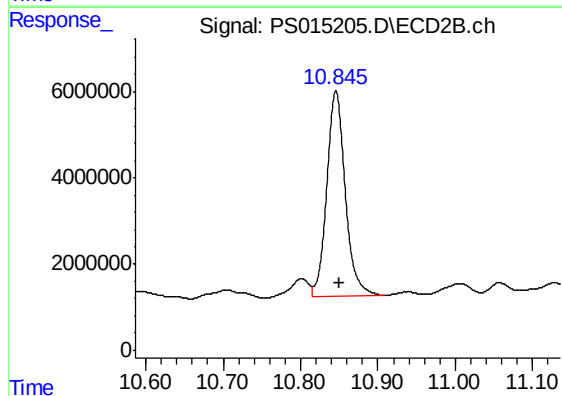
R.T.: 9.880 min
Delta R.T.: 0.008 min
Response: 22387592
Conc: 12.26 ng/ml



#15 Picloram

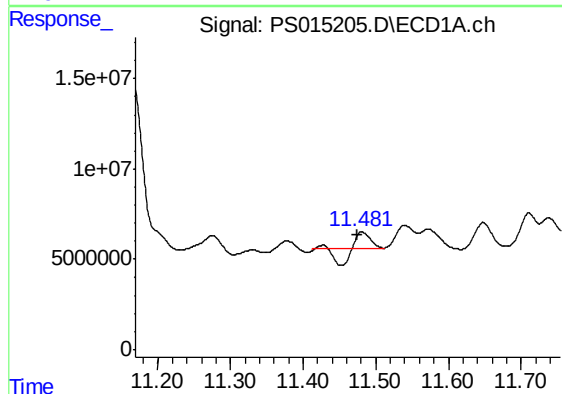
R.T.: 11.015 min
Delta R.T.: -0.004 min
Response: 354911305
Conc: 21.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B5(2-4)



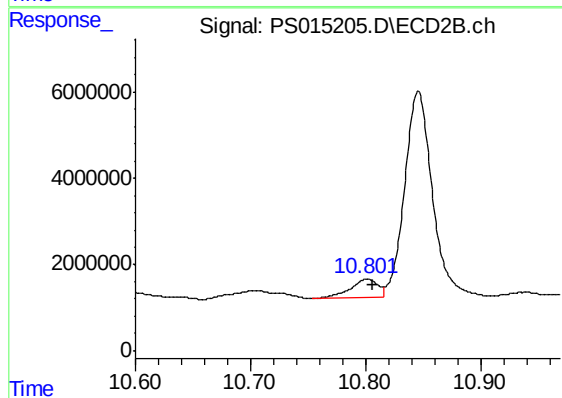
#15 Picloram

R.T.: 10.846 min
Delta R.T.: -0.004 min
Response: 79347273
Conc: 19.11 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: 0.006 min
Response: 124011
Conc: N.D.



#16 DCPA

R.T.: 10.801 min
Delta R.T.: -0.005 min
Response: 7117644
Conc: 1.65 ng/ml