

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
 Data File : PS015525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2021 02:20
 Operator : DD\AJ
 Sample : M2637-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(246-248)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:52:37 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	6.779	2176.2E6	476.3E6	863.448	888.932
Target Compounds							
1) T	Dalapon	3.003	2.483	118.7E6	52377828	45.152	80.033 #
2) T	3,5-DICHL...	6.476	5.991	11946198	41658719	3.464	51.568 #
3) T	4-Nitroph...	7.064	6.384	16461243	6313285	11.677	19.842 #
5) T	DICAMBA	7.408	6.987	-873459	4154559	N.D.	1.877
6) T	MCP	7.591	7.095f	36823913	2966615	5.117	1.679 #
7) T	MCPA	7.717	7.281	39146870	7616071	3.900	2.931
8) T	DICHLORPROP	8.134	7.583	46630691	15350262	20.247	28.256 #
9) T	2,4-D	8.333	7.843	24664809	7365093	9.680	11.436
10) T	Pentachlo...	8.655	8.268	5797228	5275024	<MDL	<MDL #
12) T	2,4,5-T	9.517	9.013	13822883	9036497	1.151	3.121 #
13) T	2,4-DB	10.037	9.542	25922943	12239884	10.180	31.730 #
14) T	DINOSEB	11.166f	9.876	256.9E6	17663537	32.158	9.673 #
15) T	Picloram	10.992	10.840	43218427	18594017	2.609	4.477 #
16) T	DCPA	11.492	10.840	-48257526	18594017	N.D.	4.313

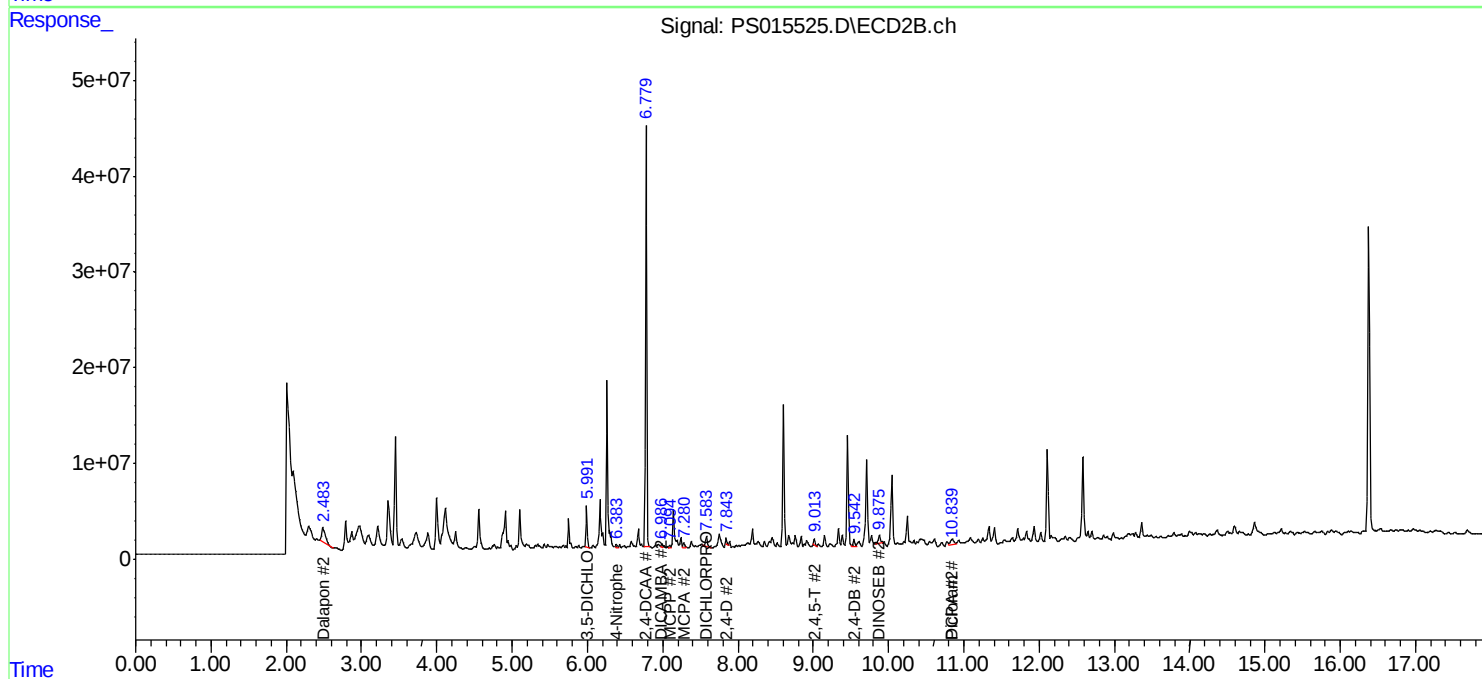
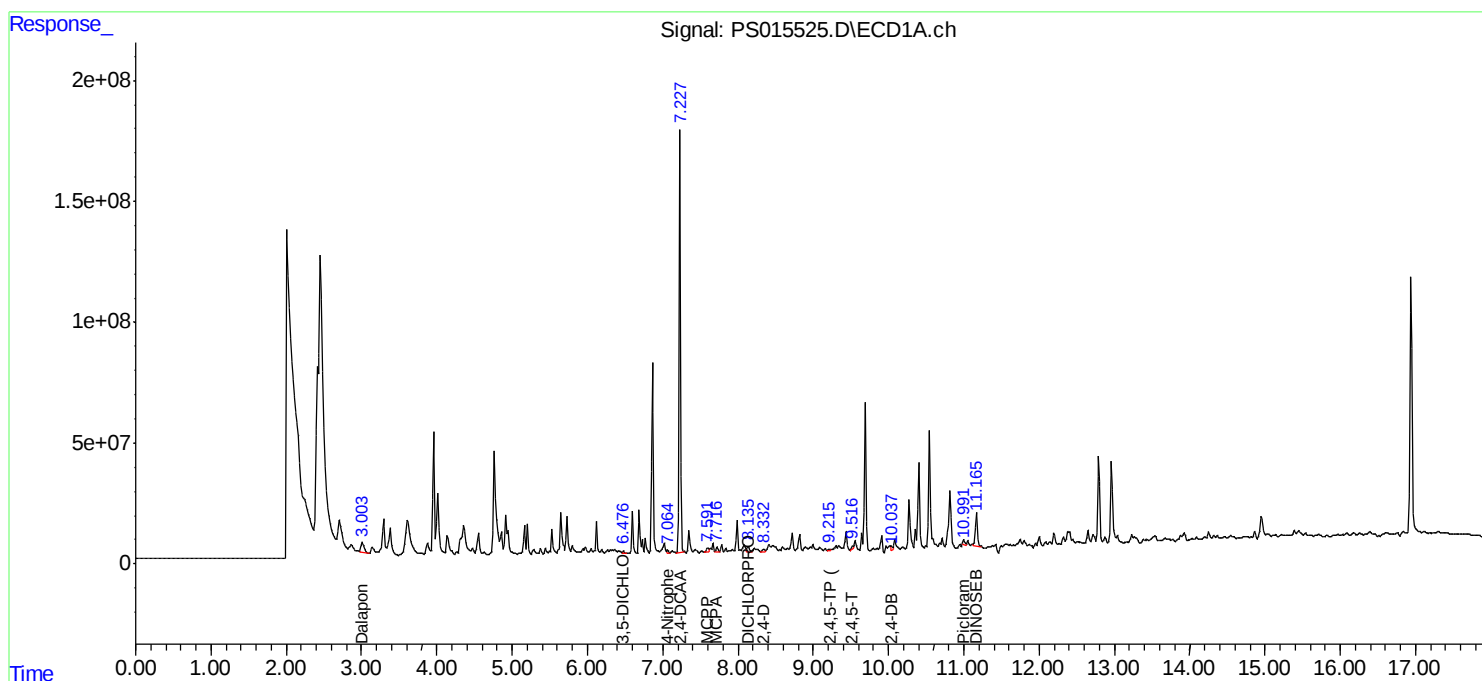
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

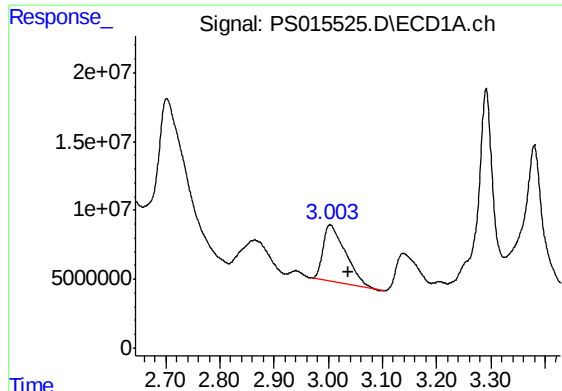
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
Data File : PS015525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2021 02:20
Operator : DD\AJ
Sample : M2637-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B12(246-248)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:52:37 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

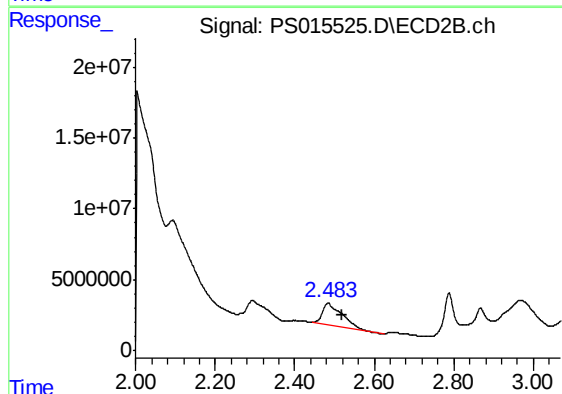




#1 Dalapon

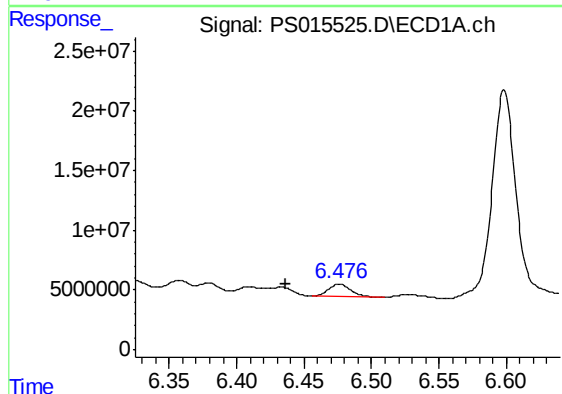
R.T.: 3.003 min
Delta R.T.: -0.034 min
Response: 118677181
Conc: 45.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(246-248)



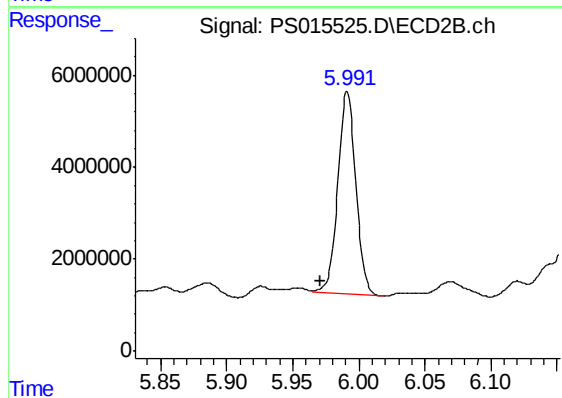
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: -0.037 min
Response: 52377828
Conc: 80.03 ng/ml



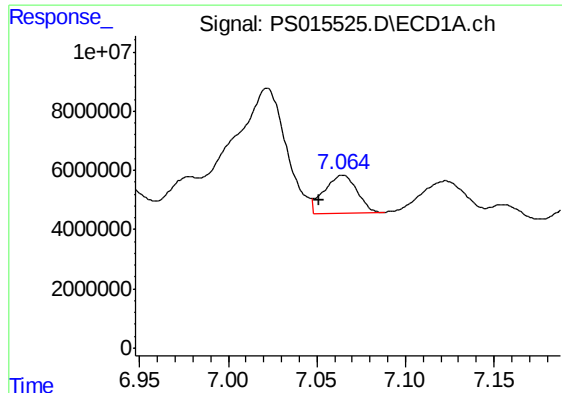
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.476 min
Delta R.T.: 0.040 min
Response: 11946198
Conc: 3.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

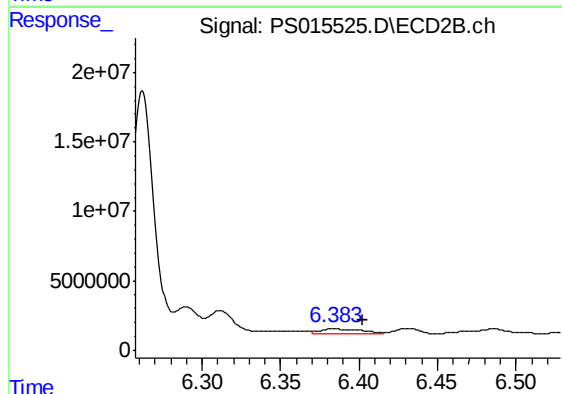
R.T.: 5.991 min
Delta R.T.: 0.020 min
Response: 41658719
Conc: 51.57 ng/ml



#3 4-Nitrophenol

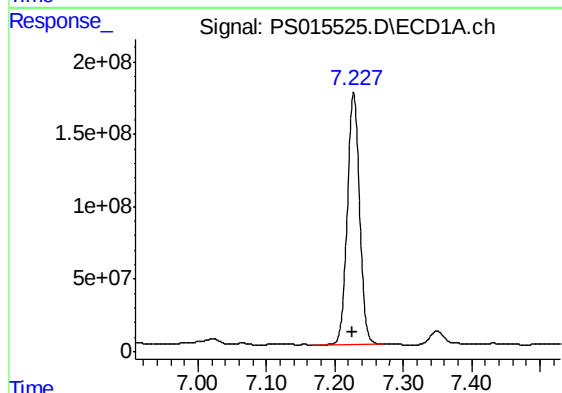
R.T.: 7.064 min
Delta R.T.: 0.013 min
Response: 16461243
Conc: 11.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(246-248)



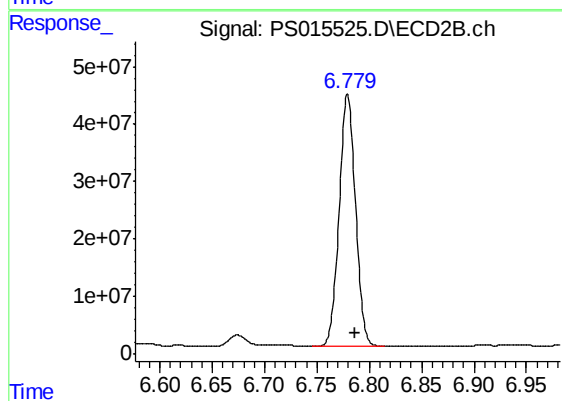
#3 4-Nitrophenol

R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 6313285
Conc: 19.84 ng/ml



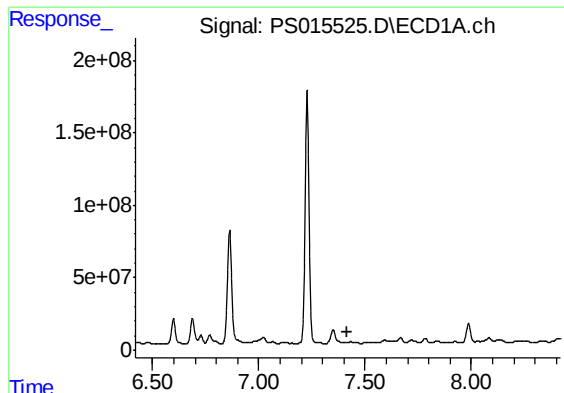
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.002 min
Response: 2176213702
Conc: 863.45 ng/ml



#4 2,4-DCAA

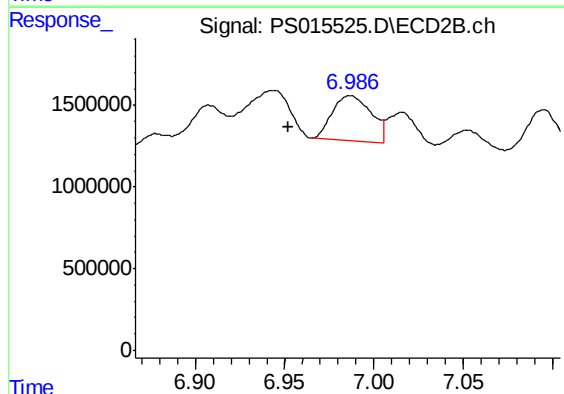
R.T.: 6.779 min
Delta R.T.: -0.007 min
Response: 476263980
Conc: 888.93 ng/ml



#5 DICAMBA

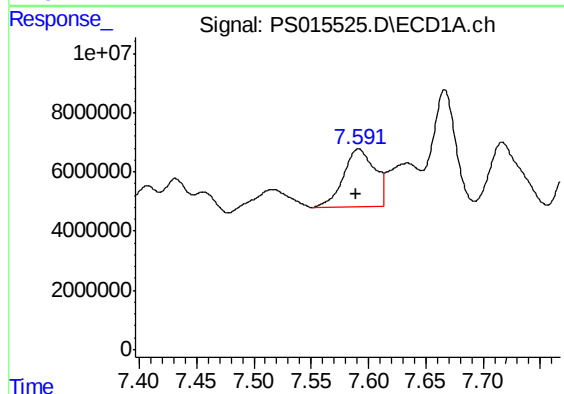
R.T.: 7.408 min
Delta R.T.: -0.012 min
Response: -873459
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(246-248)



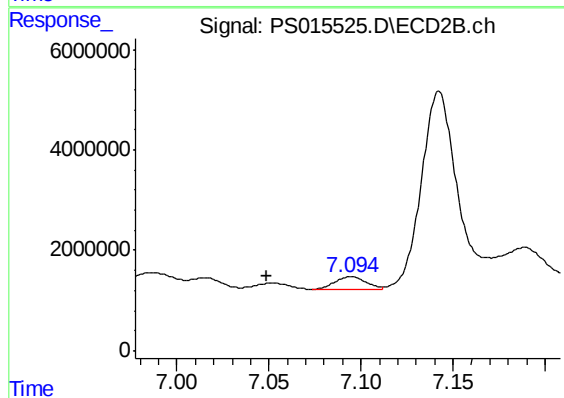
#5 DICAMBA

R.T.: 6.987 min
Delta R.T.: 0.035 min
Response: 4154559
Conc: 1.88 ng/ml



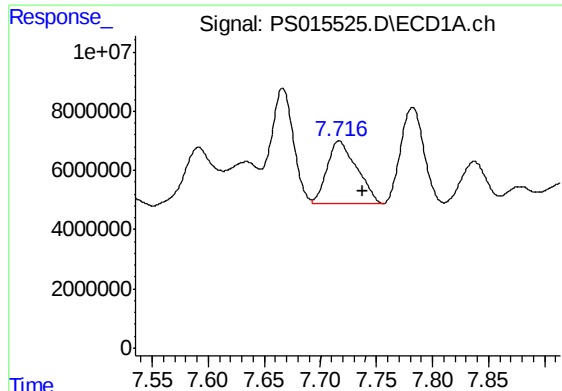
#6 MCPP

R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 36823913
Conc: 5.12 ug/ml



#6 MCPP

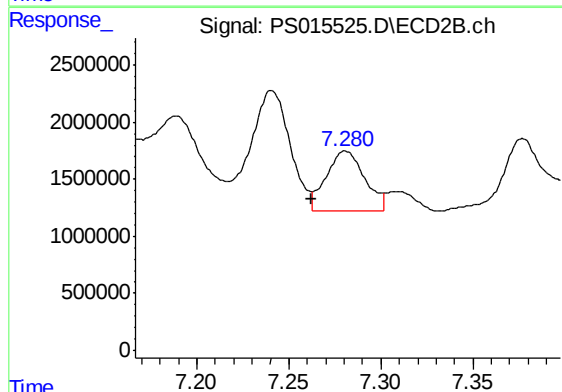
R.T.: 7.095 min
Delta R.T.: 0.046 min
Response: 2966615
Conc: 1.68 ug/ml



#7 MCPA

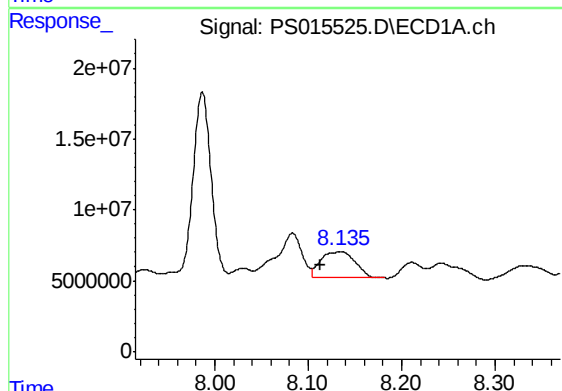
R.T.: 7.717 min
Delta R.T.: -0.021 min
Response: 39146870
Conc: 3.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(246-248)



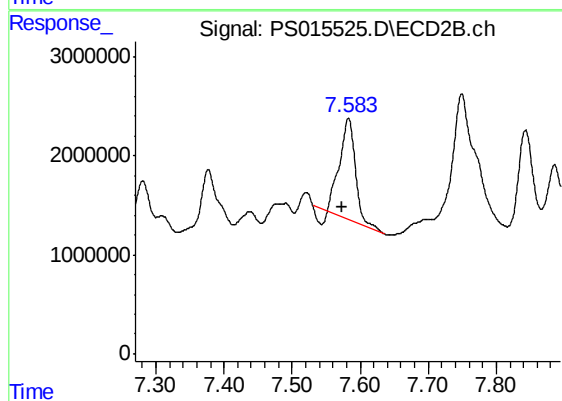
#7 MCPA

R.T.: 7.281 min
Delta R.T.: 0.019 min
Response: 7616071
Conc: 2.93 ug/ml



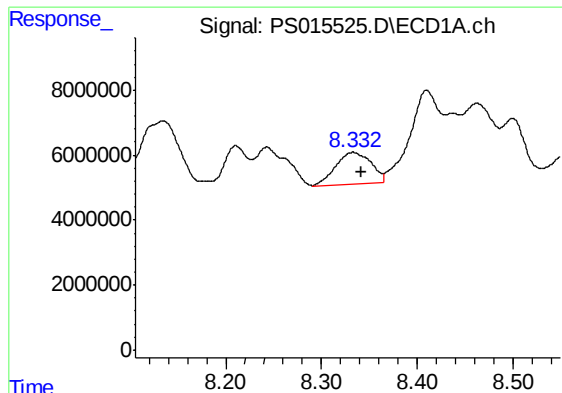
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.021 min
Response: 46630691
Conc: 20.25 ng/ml



#8 DICHLORPROP

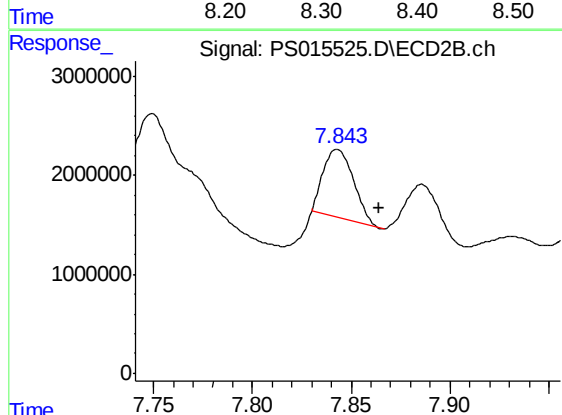
R.T.: 7.583 min
Delta R.T.: 0.009 min
Response: 15350262
Conc: 28.26 ng/ml



#9 2,4-D

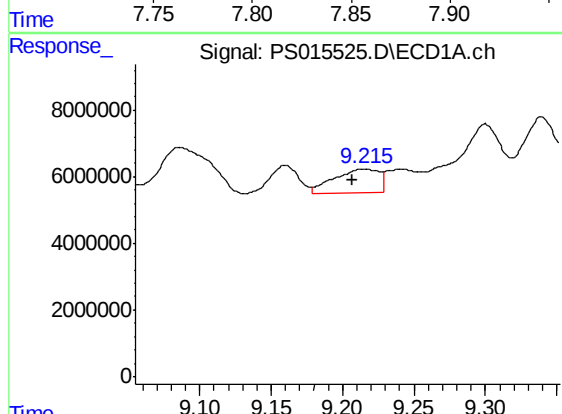
R.T.: 8.333 min
Delta R.T.: -0.008 min
Response: 24664809
Conc: 9.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(246-248)



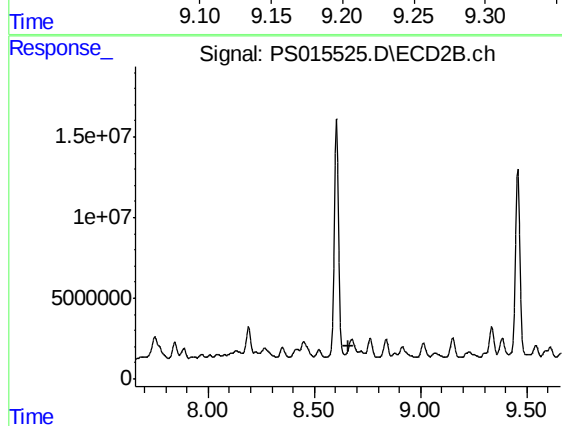
#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.021 min
Response: 7365093
Conc: 11.44 ng/ml



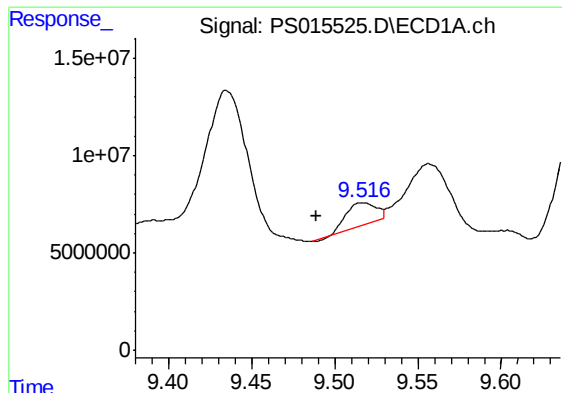
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: 0.008 min
Response: 15614440
Conc: 1.26 ng/ml



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

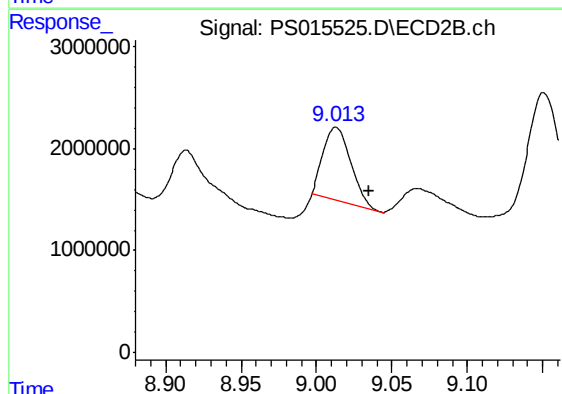
R.T.: 8.675 min
Delta R.T.: 0.017 min
Response: -13300253
Conc: N.D.



#12 2,4,5-T

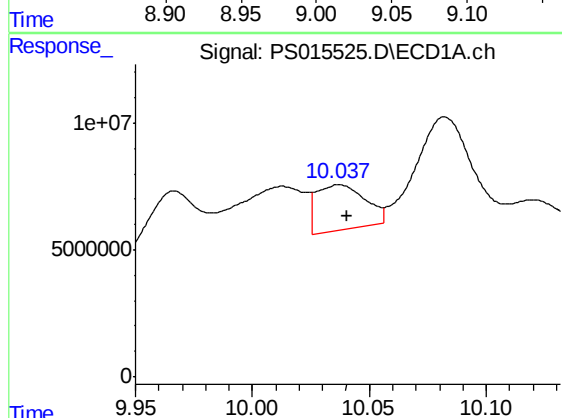
R.T.: 9.517 min
Delta R.T.: 0.028 min
Response: 13822883
Conc: 1.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(246-248)



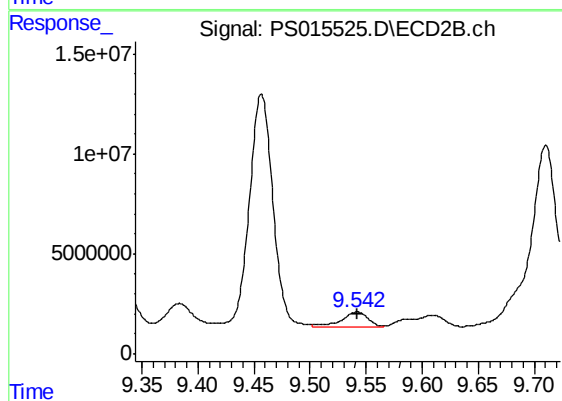
#12 2,4,5-T

R.T.: 9.013 min
Delta R.T.: -0.021 min
Response: 9036497
Conc: 3.12 ng/ml



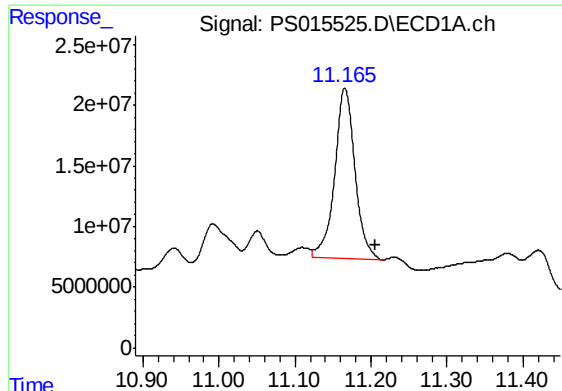
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: -0.003 min
Response: 25922943
Conc: 10.18 ng/ml



#13 2,4-DB

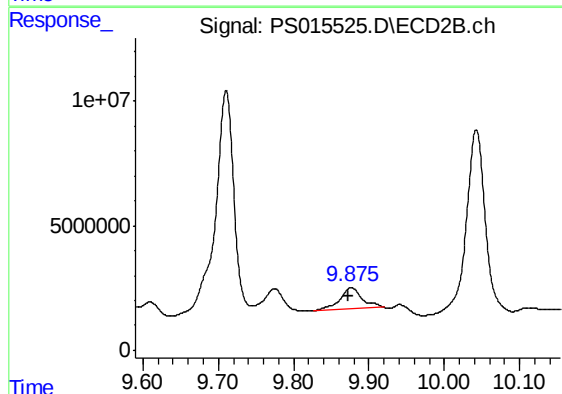
R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 12239884
Conc: 31.73 ng/ml



#14 DINOSEB

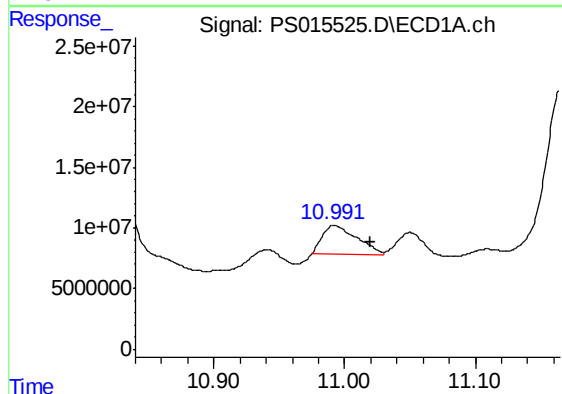
R.T.: 11.166 min
Delta R.T.: -0.041 min
Response: 256932044
Conc: 32.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(246-248)



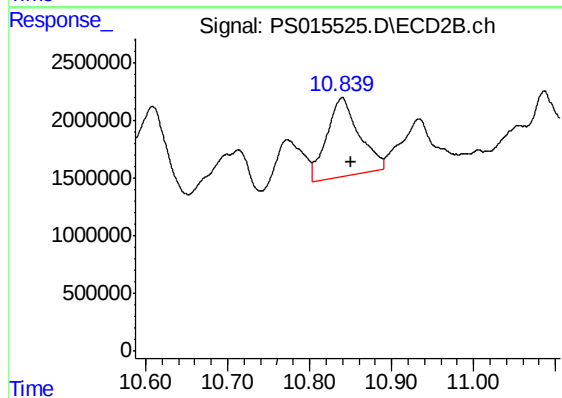
#14 DINOSEB

R.T.: 9.876 min
Delta R.T.: 0.004 min
Response: 17663537
Conc: 9.67 ng/ml



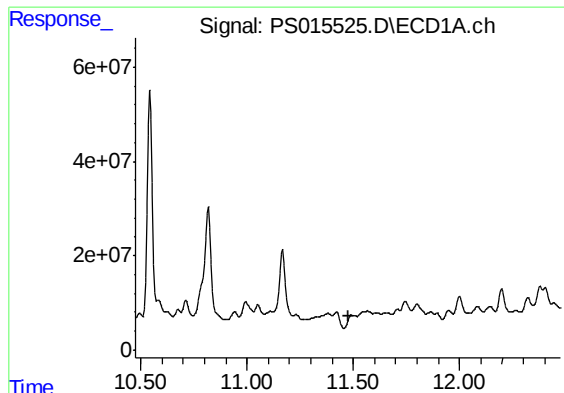
#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.027 min
Response: 43218427
Conc: 2.61 ng/ml



#15 Picloram

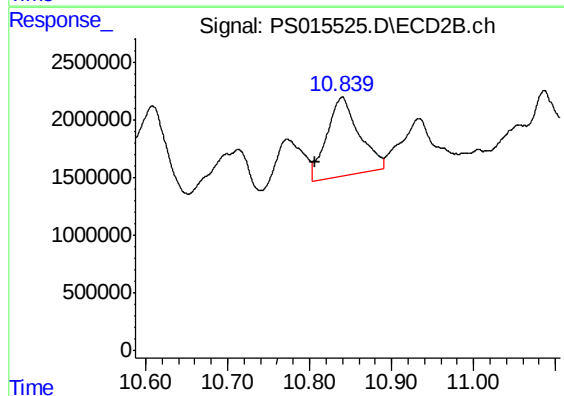
R.T.: 10.840 min
Delta R.T.: -0.011 min
Response: 18594017
Conc: 4.48 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: 0.017 min
Response: -48257526
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(246-248)



#16 DCPA

R.T.: 10.840 min
Delta R.T.: 0.033 min
Response: 18594017
Conc: 4.31 ng/ml