

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
 Data File : PS015518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 23:07
 Operator : DD\AJ
 Sample : M2613-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(134-138)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:50:20 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	2256.2E6	482.1E6	895.170	899.907
Target Compounds							
1) T	Dalapon	3.002	2.482	139.4E6	69957428	53.050	106.895 #
2) T	3,5-DICHL...	6.476	5.992	15925004	39336262	4.618	48.693 #
3) T	4-Nitroph...	7.064	6.432	16773486	4733620	11.899	14.877 #
5) T	DICAMBA	7.431	6.946	9065757	5339359	<MDL	2.413 #
6) T	MCP	7.590	7.095f	39424588	2628680	5.478	1.488 #
7) T	MCPA	7.716	7.281	62273690	8158821	6.205	3.140 #
8) T	DICHLORPROP	8.120	7.584	41113354	21912854	17.851	40.336 #
9) T	2,4-D	8.331	7.843	30591988	6829872	12.006	10.605
10) T	Pentachlo...	8.655	8.269	21231013	7196802	<MDL	<MDL #
12) T	2,4,5-T	9.517	9.013	11849641	7328298	<MDL	2.531 #
13) T	2,4-DB	10.037	9.543	19372904	10987131	7.608	28.483 #
14) T	DINOSEB	11.237	9.877	4676659	17975514	<MDL	9.843 #
15) T	Picloram	10.991	10.839	76468269	20719205	4.616	4.989
16) T	DCPA	11.493	10.839	-34401539	20719205	N.D.	4.806

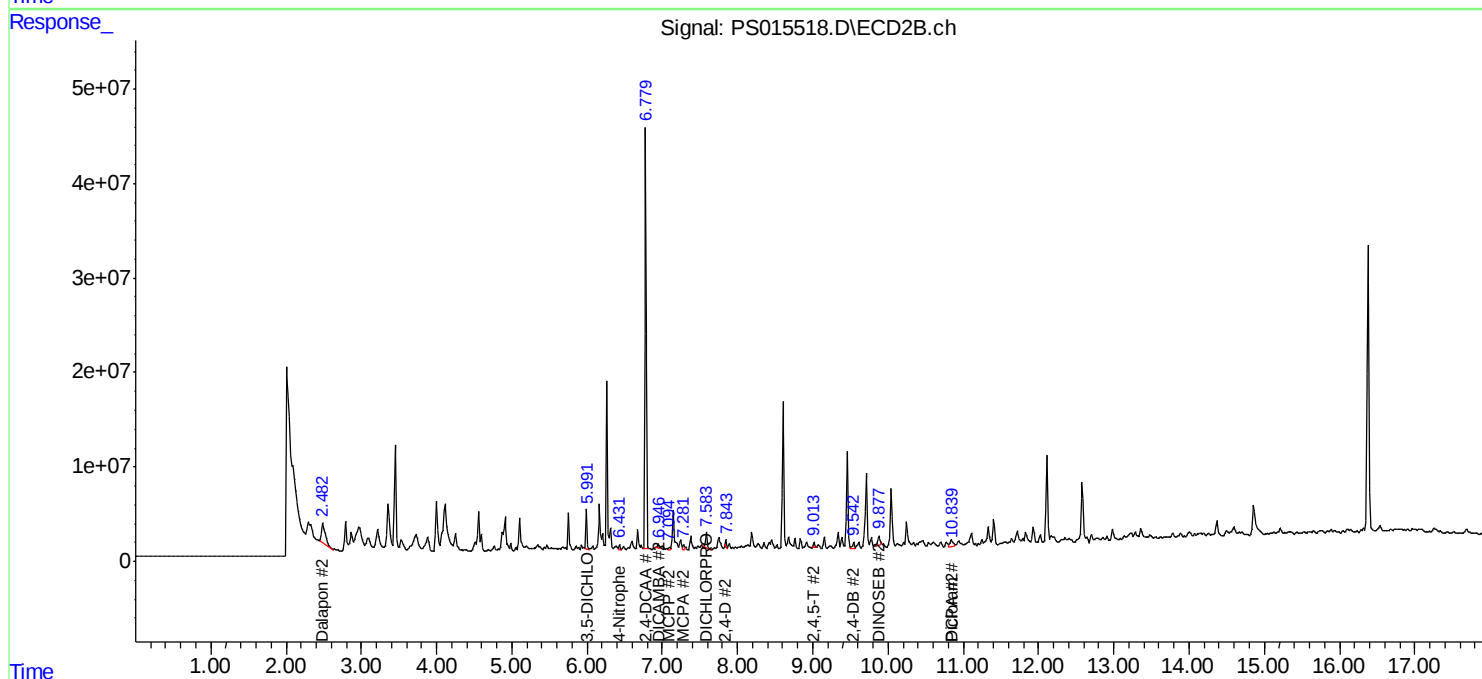
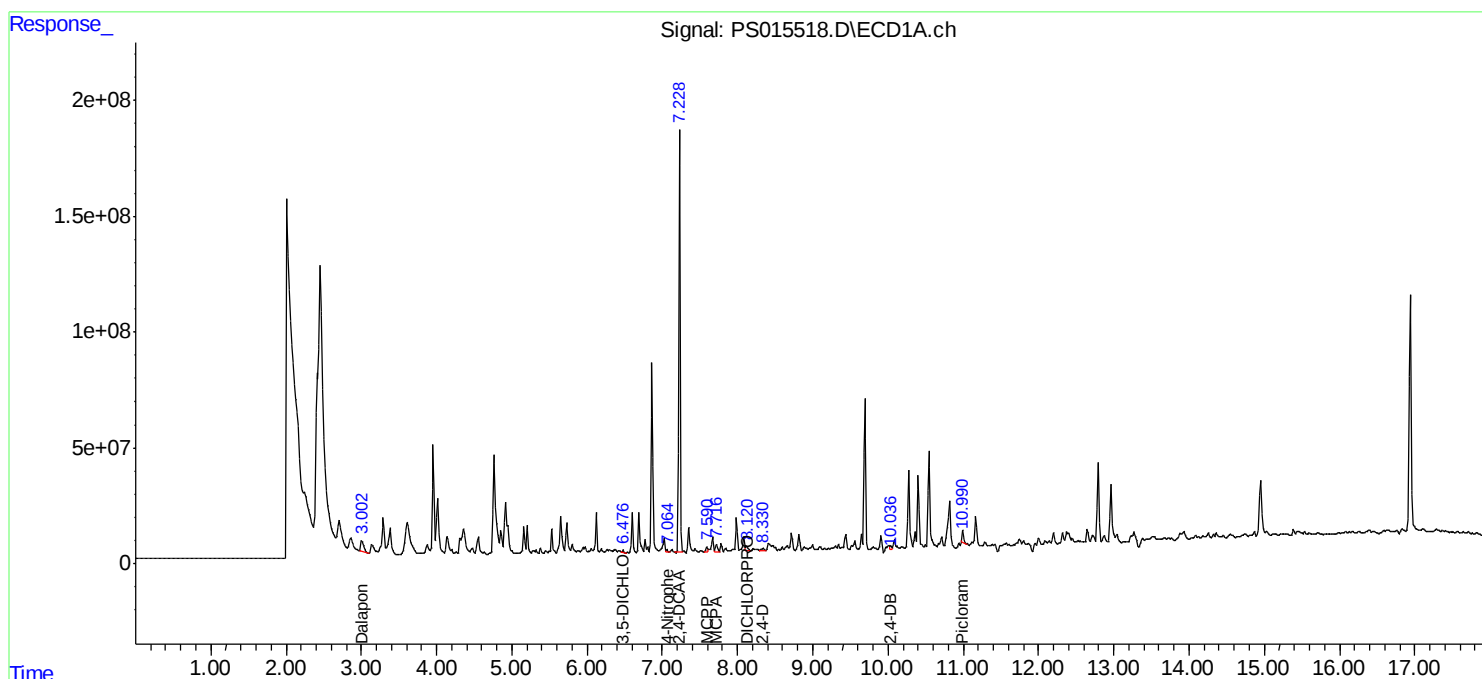
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

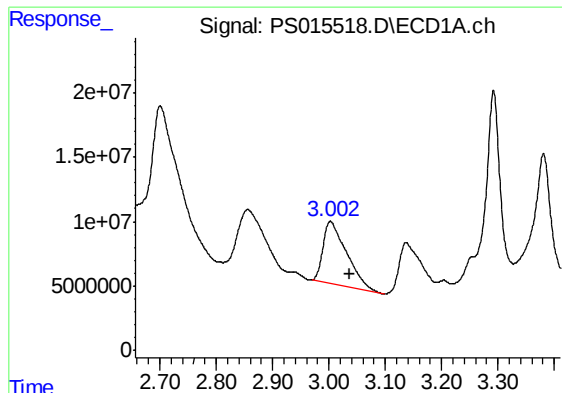
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
Data File : PS015518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 23:07
Operator : DD\AJ
Sample : M2613-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B12(134-138)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:50:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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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

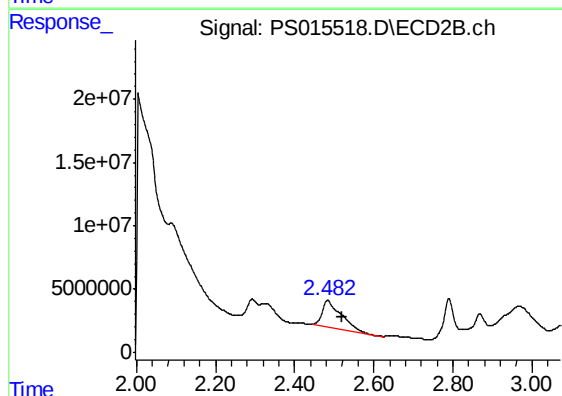




#1 Dalapon

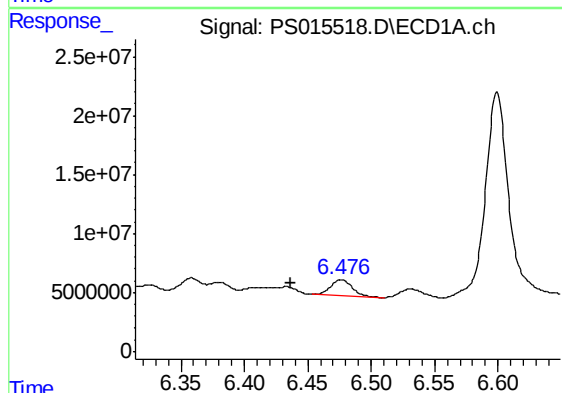
R.T.: 3.002 min
Delta R.T.: -0.035 min
Response: 139435442
Conc: 53.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(134-138)



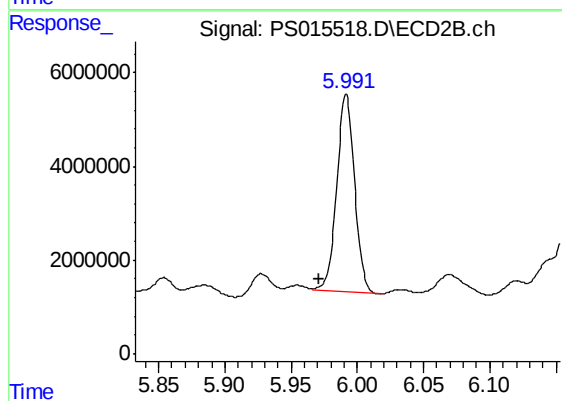
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.038 min
Response: 69957428
Conc: 106.89 ng/ml



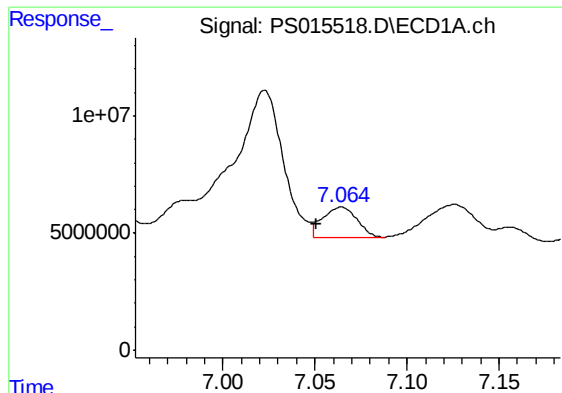
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.476 min
Delta R.T.: 0.040 min
Response: 15925004
Conc: 4.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

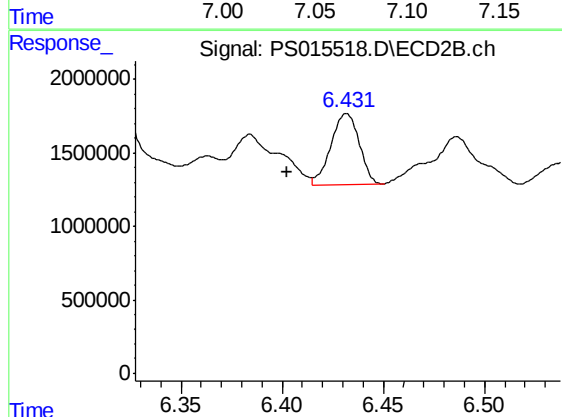
R.T.: 5.992 min
Delta R.T.: 0.021 min
Response: 39336262
Conc: 48.69 ng/ml



#3 4-Nitrophenol

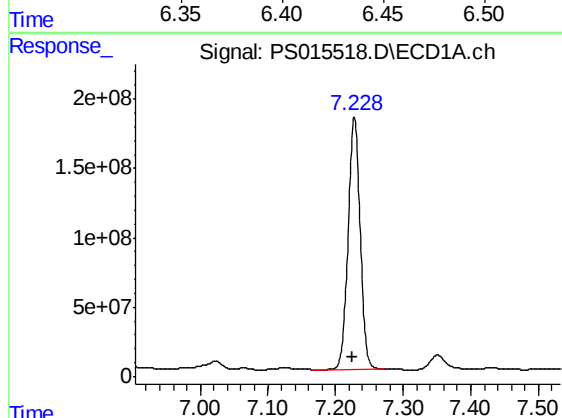
R.T.: 7.064 min
Delta R.T.: 0.013 min
Response: 16773486
Conc: 11.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(134-138)



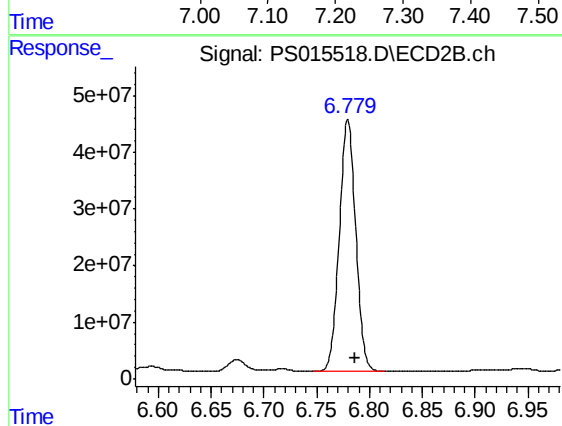
#3 4-Nitrophenol

R.T.: 6.432 min
Delta R.T.: 0.030 min
Response: 4733620
Conc: 14.88 ng/ml



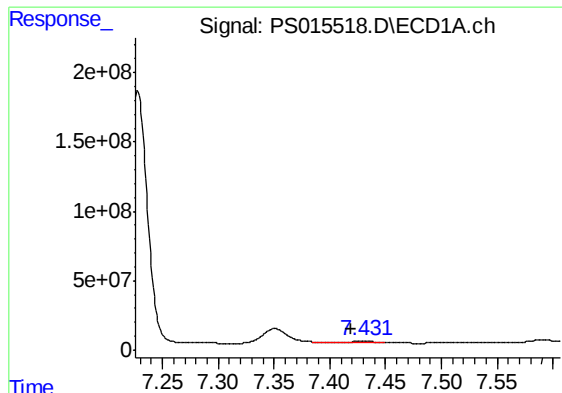
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 2256164711
Conc: 895.17 ng/ml



#4 2,4-DCAA

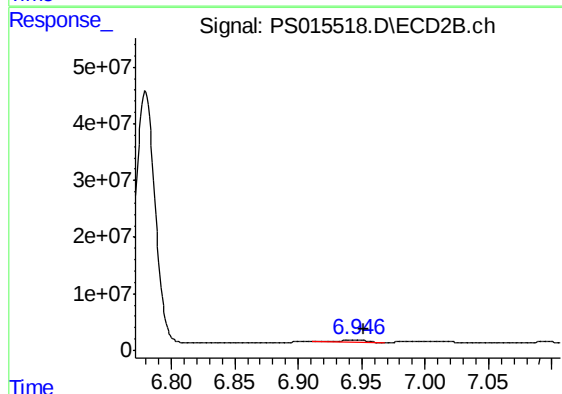
R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 482143904
Conc: 899.91 ng/ml



#5 DICAMBA

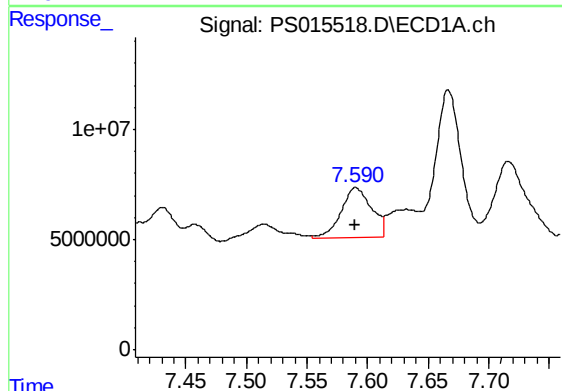
R.T.: 7.431 min
Delta R.T.: 0.011 min
Response: 9065757
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(134-138)



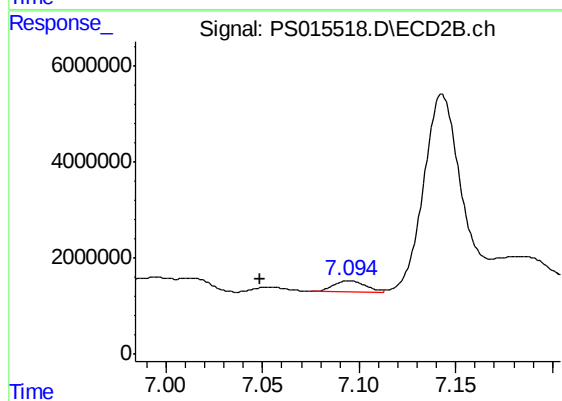
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 5339359
Conc: 2.41 ng/ml



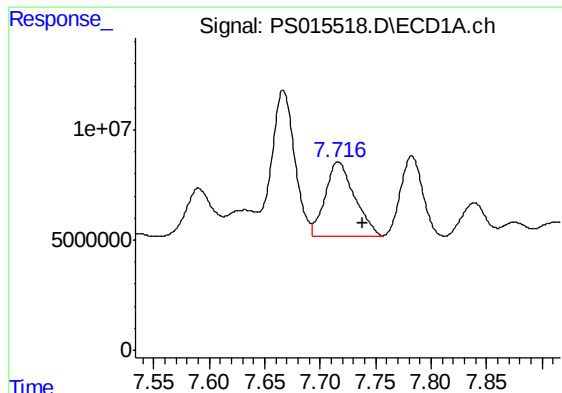
#6 MCPP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 39424588
Conc: 5.48 ug/ml



#6 MCPP

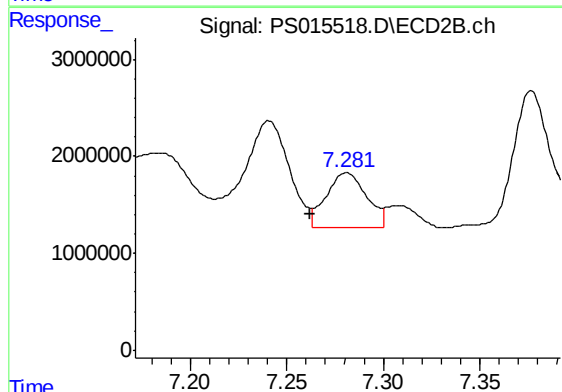
R.T.: 7.095 min
Delta R.T.: 0.046 min
Response: 2628680
Conc: 1.49 ug/ml



#7 MCPA

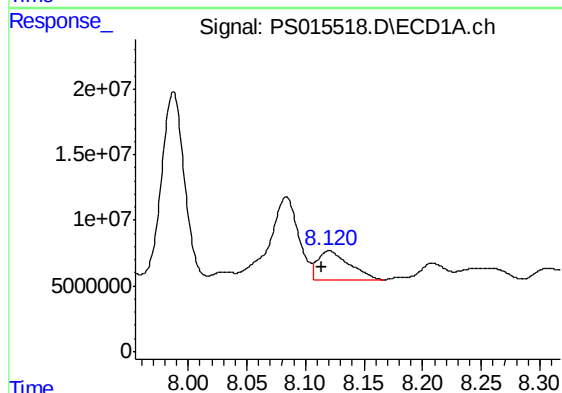
R.T.: 7.716 min
Delta R.T.: -0.022 min
Response: 62273690
Conc: 6.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(134-138)



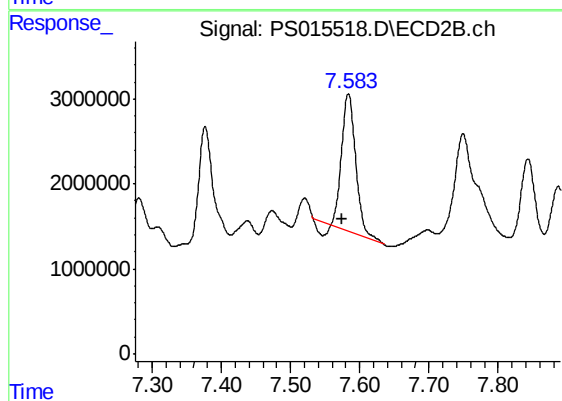
#7 MCPA

R.T.: 7.281 min
Delta R.T.: 0.019 min
Response: 8158821
Conc: 3.14 ug/ml



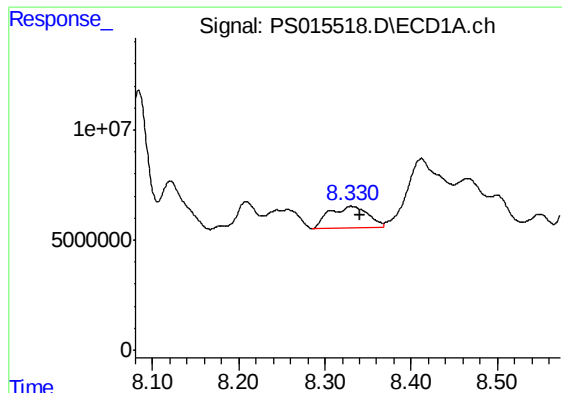
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.007 min
Response: 41113354
Conc: 17.85 ng/ml



#8 DICHLORPROP

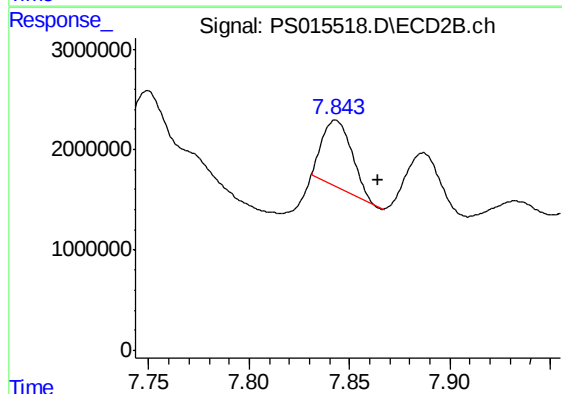
R.T.: 7.584 min
Delta R.T.: 0.010 min
Response: 21912854
Conc: 40.34 ng/ml



#9 2,4-D

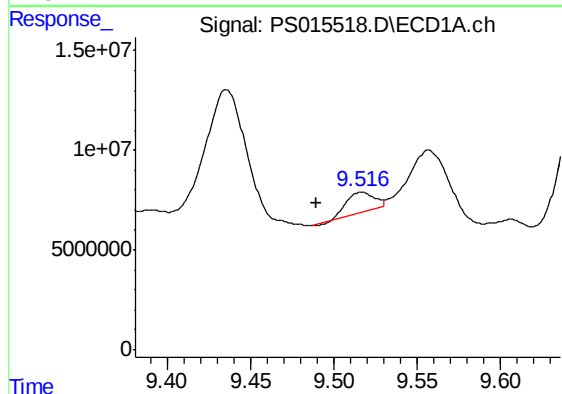
R.T.: 8.331 min
Delta R.T.: -0.010 min
Response: 30591988
Conc: 12.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(134-138)



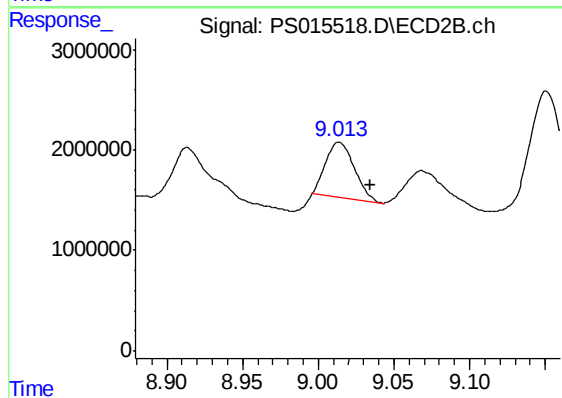
#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.021 min
Response: 6829872
Conc: 10.60 ng/ml



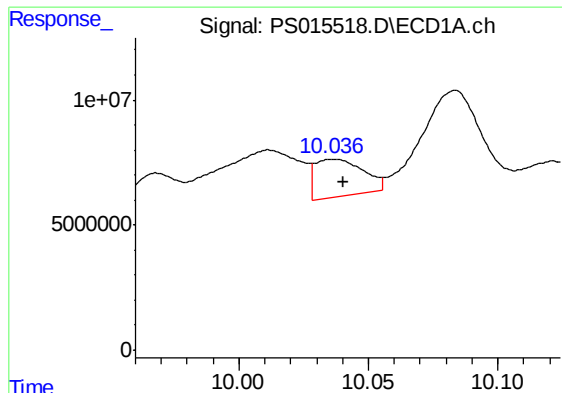
#12 2,4,5-T

R.T.: 9.517 min
Delta R.T.: 0.027 min
Response: 11849641
Conc: N.D.



#12 2,4,5-T

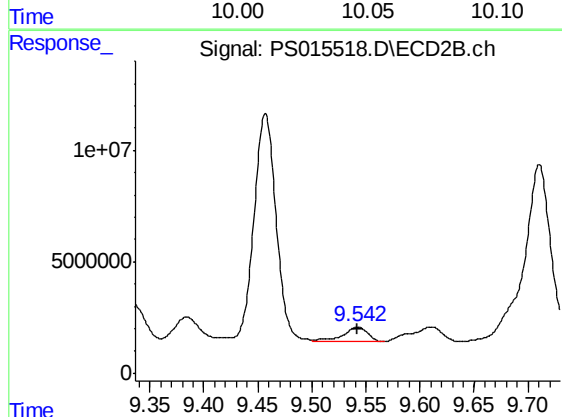
R.T.: 9.013 min
Delta R.T.: -0.021 min
Response: 7328298
Conc: 2.53 ng/ml



#13 2,4-DB

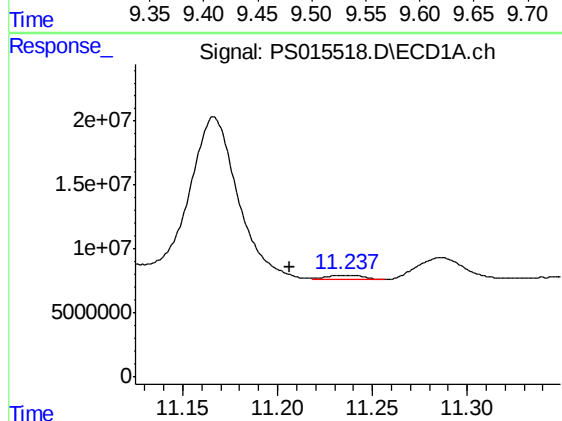
R.T.: 10.037 min
Delta R.T.: -0.004 min
Response: 19372904
Conc: 7.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(134-138)



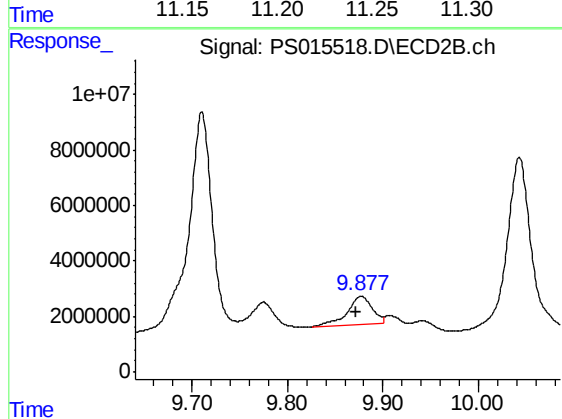
#13 2,4-DB

R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 10987131
Conc: 28.48 ng/ml



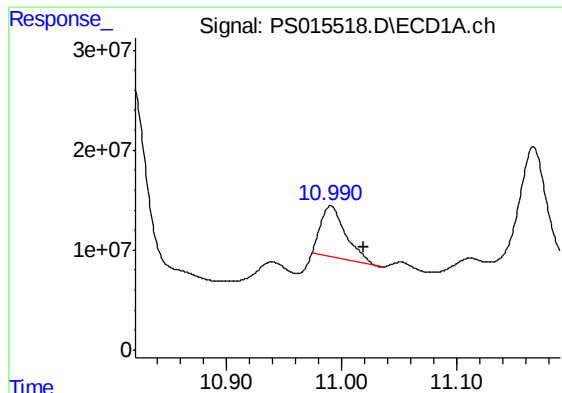
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: 0.031 min
Response: 4676659
Conc: N.D.



#14 DINOSEB

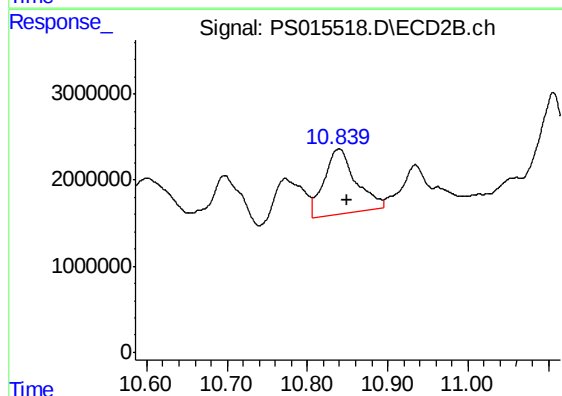
R.T.: 9.877 min
Delta R.T.: 0.005 min
Response: 17975514
Conc: 9.84 ng/ml



#15 Picloram

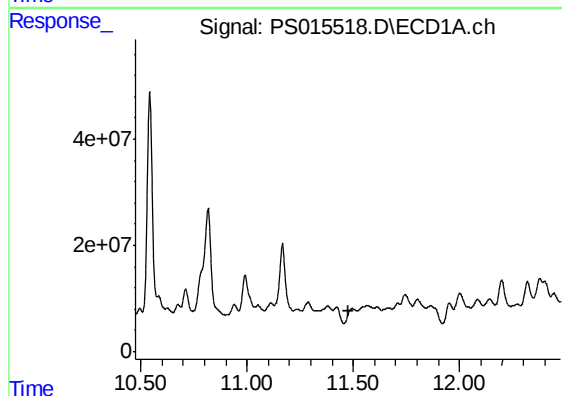
R.T.: 10.991 min
Delta R.T.: -0.029 min
Response: 76468269
Conc: 4.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(134-138)



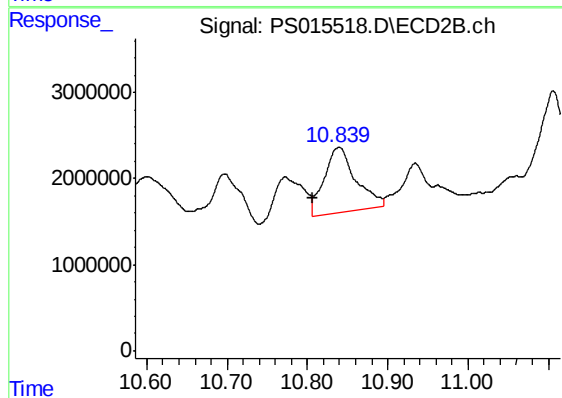
#15 Picloram

R.T.: 10.839 min
Delta R.T.: -0.011 min
Response: 20719205
Conc: 4.99 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: 0.019 min
Response: -34401539
Conc: N.D.



#16 DCPA

R.T.: 10.839 min
Delta R.T.: 0.033 min
Response: 20719205
Conc: 4.81 ng/ml