

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042122\
 Data File : PS019113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 13:09
 Operator : AJ\MA
 Sample : N2480-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:25:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 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	7.217	6.797	1980.4E6	431.6E6	529.509	594.565
Target Compounds							
1) T	Dalapon	2.982f	2.493	213.8E6	109.8E6	47.631	118.245 #
2) T	3,5-DICHL...	6.465	5.999	24431541	157.9E6	4.913	140.898 #
3) T	4-Nitroph...	7.060	6.395	77181400	9181258	58.934	23.099 #
5) T	DICAMBA	7.398	6.961	14532421	6650087	1.053	2.055 #
6) T	MCP	7.572	7.119f	10277591	10739501	<MDL	4.177 #
7) T	MCPA	7.719	0.000	26124739	0	1.734	N.D. #
8) T	DICHLORPROP	8.055f	7.605	14417375	17563133	4.048	21.018 #
9) T	2,4-D	8.355	7.863	8191935	6050932	1.996	6.375 #
10) T	Pentachlo...	8.650	8.317	-3503018	3308163	N.D.	<MDL
11) T	2,4,5-TP ...	9.164	8.697	115.9E6	4384742	5.821	<MDL #
12) T	2,4,5-T	9.434f	9.057	817.7E6	29969785	41.148	6.940 #
13) T	2,4-DB	10.073	9.564	1187.6E6	407.4E6	337.216	734.930 #
14) T	DINOSEB	11.157	9.876	4579.4E6	290.8E6	299.294	86.739 #
15) T	Picloram	10.984	10.873	673.1E6	186.9E6	25.119	31.572 #
16) T	DCPA	11.462	10.810	-8160078	90688264	N.D.	15.844

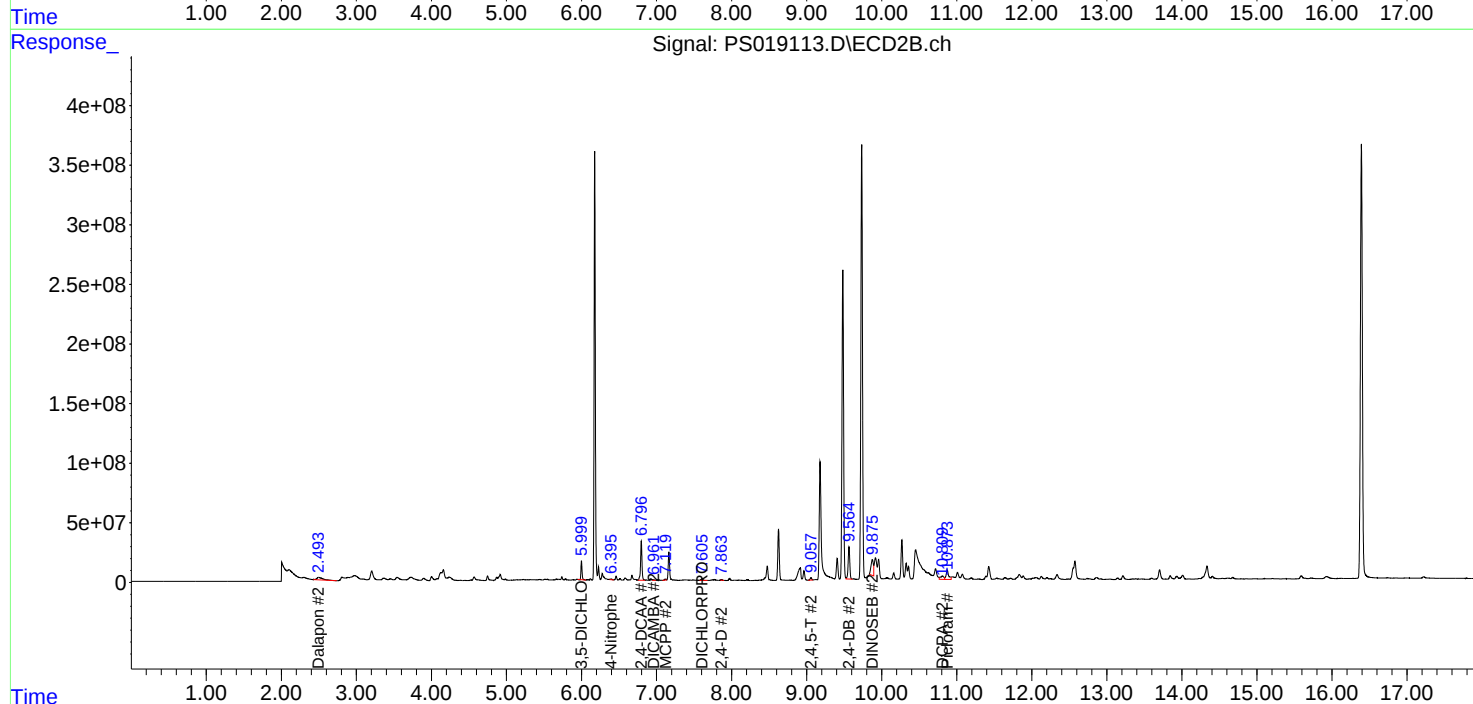
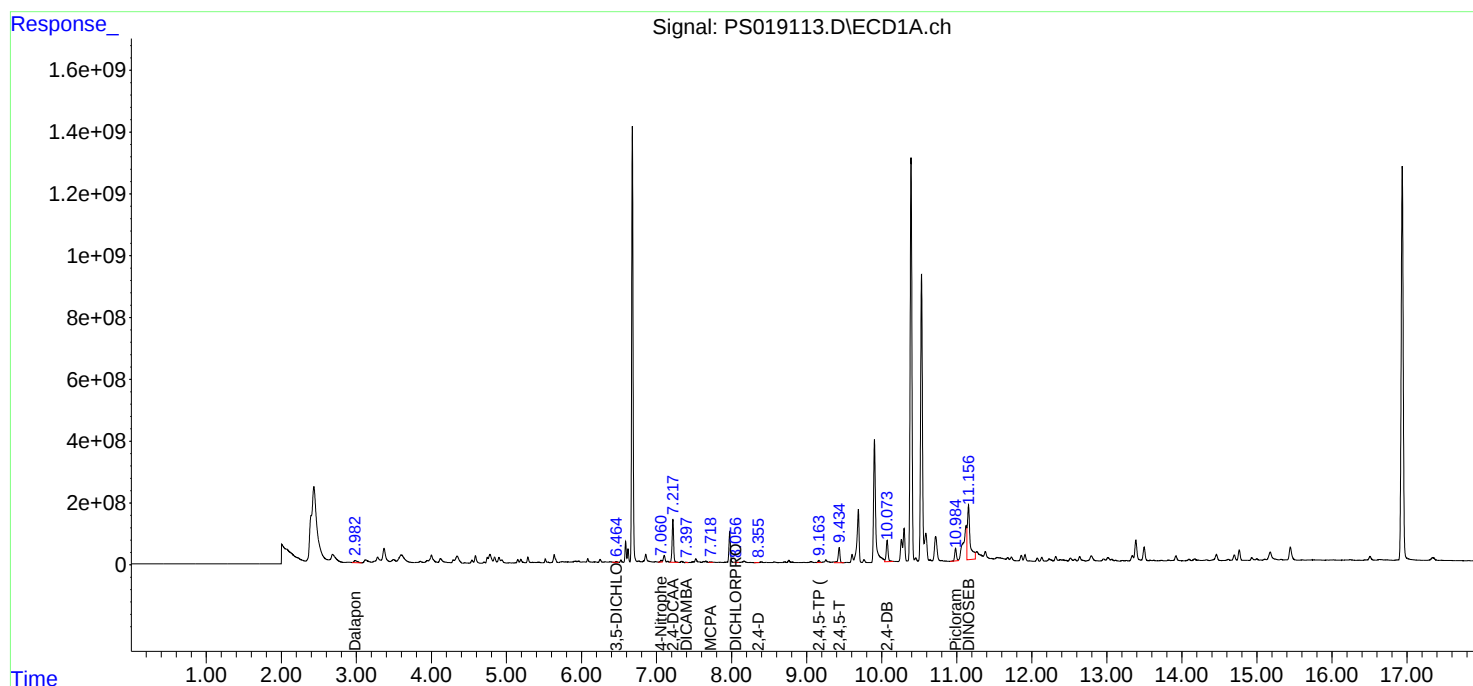
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

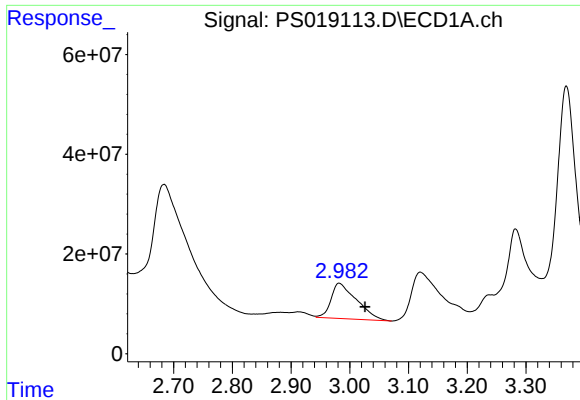
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042122\
Data File : PS019113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2022 13:09
Operator : AJ\MA
Sample : N2480-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:25:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
Quant Title : 8080.M
QLast Update : Mon Apr 18 17:28:16 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

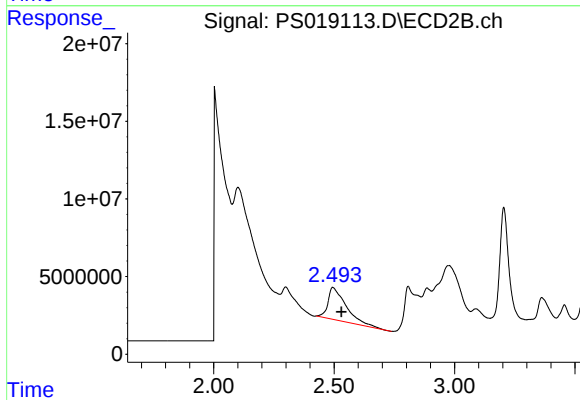




#1 Dalapon

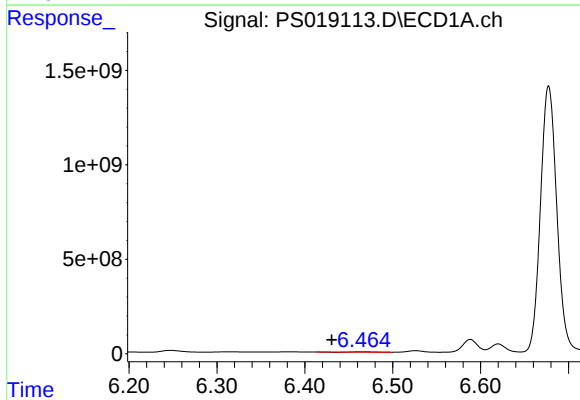
R.T.: 2.982 min
Delta R.T.: -0.044 min
Response: 213780864
Conc: 47.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



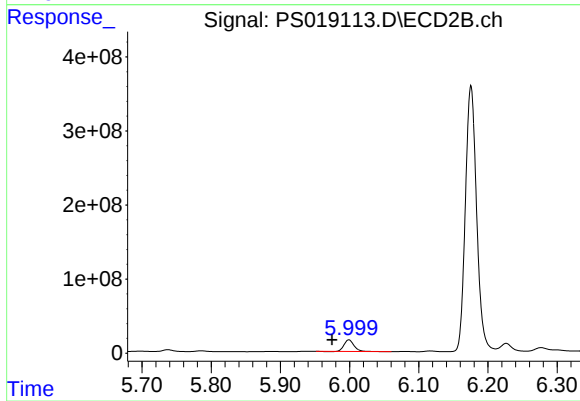
#1 Dalapon

R.T.: 2.493 min
Delta R.T.: -0.037 min
Response: 109787142
Conc: 118.25 ng/ml



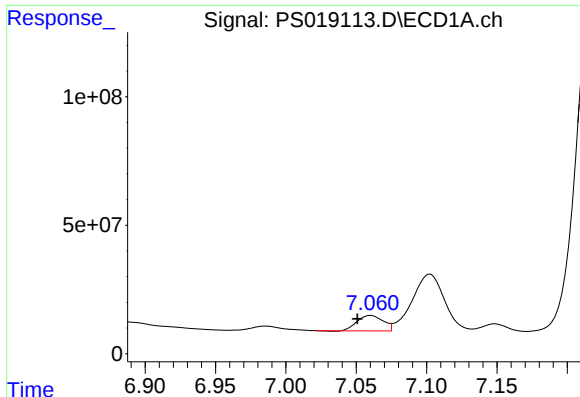
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.465 min
Delta R.T.: 0.034 min
Response: 24431541
Conc: 4.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

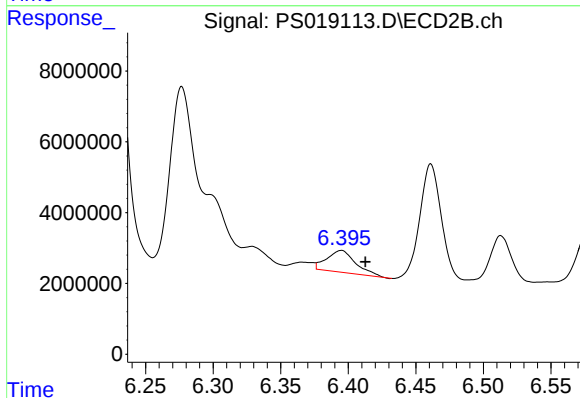
R.T.: 5.999 min
Delta R.T.: 0.024 min
Response: 157857743
Conc: 140.90 ng/ml



#3 4-Nitrophenol

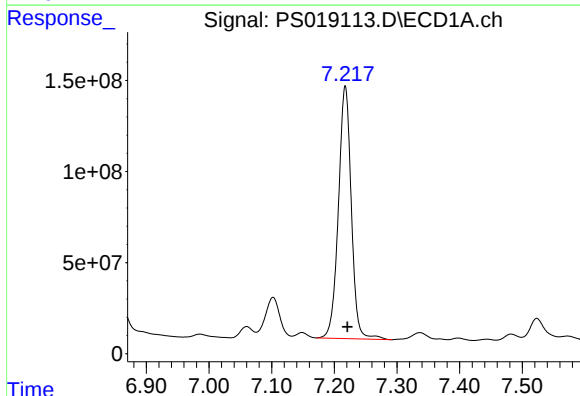
R.T.: 7.060 min
Delta R.T.: 0.009 min
Response: 77181400
Conc: 58.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



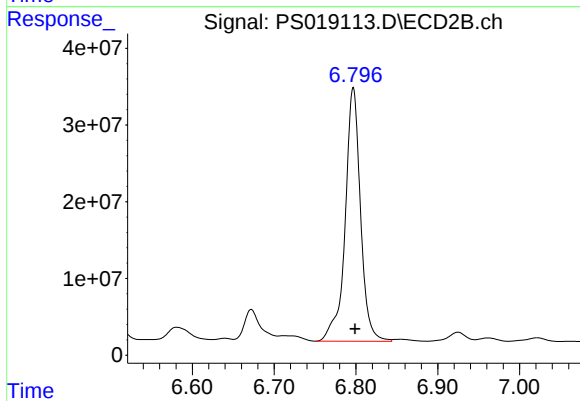
#3 4-Nitrophenol

R.T.: 6.395 min
Delta R.T.: -0.018 min
Response: 9181258
Conc: 23.10 ng/ml



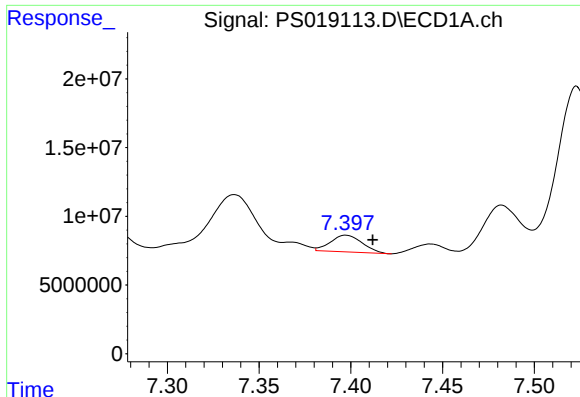
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 1980390656
Conc: 529.51 ng/ml



#4 2,4-DCAA

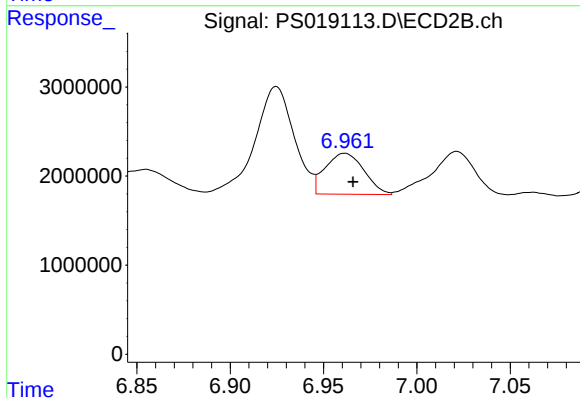
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 431581273
Conc: 594.57 ng/ml



#5 DICAMBA

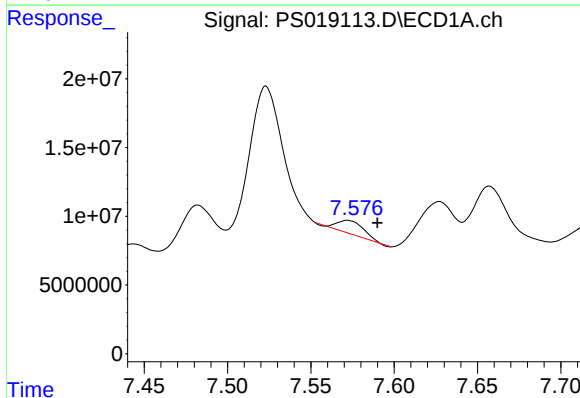
R.T.: 7.398 min
Delta R.T.: -0.014 min
Response: 14532421
Conc: 1.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



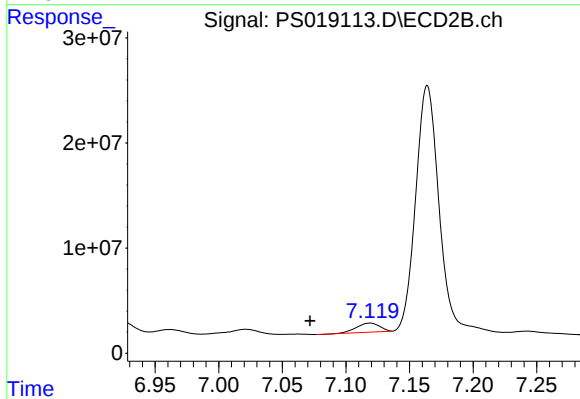
#5 DICAMBA

R.T.: 6.961 min
Delta R.T.: -0.004 min
Response: 6650087
Conc: 2.06 ng/ml



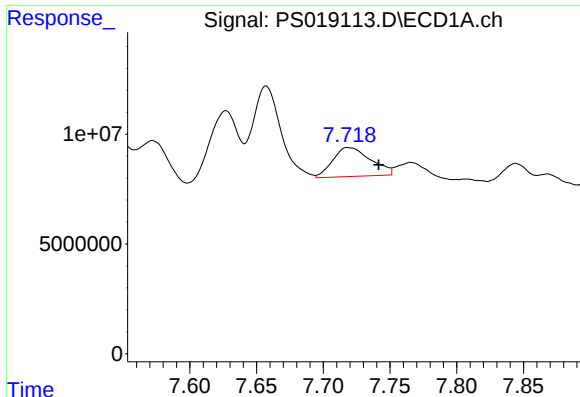
#6 MCP

R.T.: 7.572 min
Delta R.T.: -0.018 min
Response: 10277591
Conc: N.D.



#6 MCP

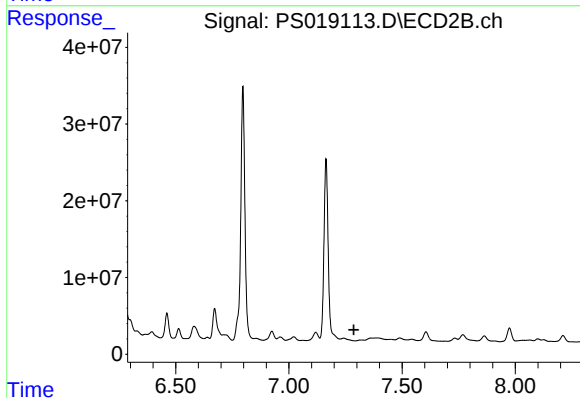
R.T.: 7.119 min
Delta R.T.: 0.047 min
Response: 10739501
Conc: 4.18 ug/ml



#7 MCPA

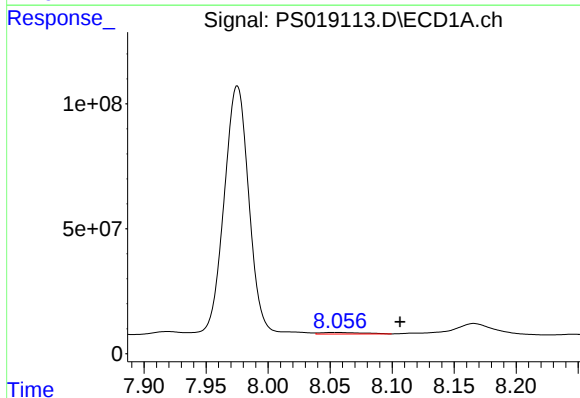
R.T.: 7.719 min
Delta R.T.: -0.022 min
Response: 26124739
Conc: 1.73 ug/ml

Instrument :
ECD_S
ClientSampleId :



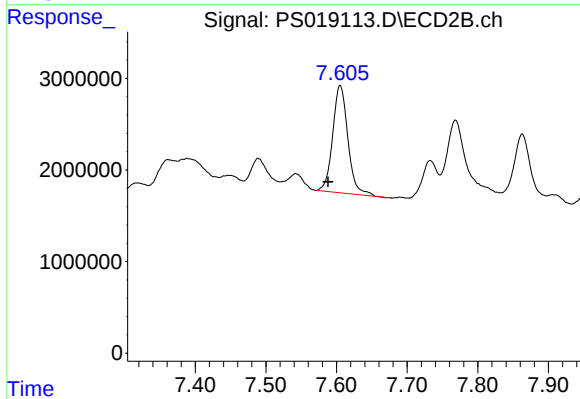
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



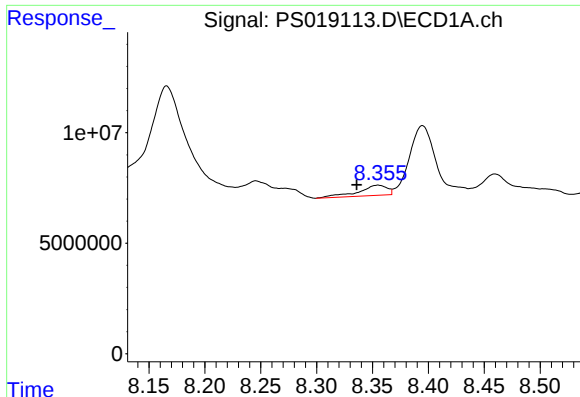
#8 DICHLORPROP

R.T.: 8.055 min
Delta R.T.: -0.052 min
Response: 14417375
Conc: 4.05 ng/ml



#8 DICHLORPROP

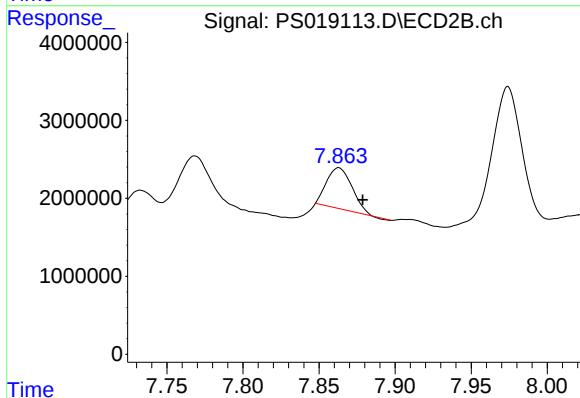
R.T.: 7.605 min
Delta R.T.: 0.017 min
Response: 17563133
Conc: 21.02 ng/ml



#9 2,4-D

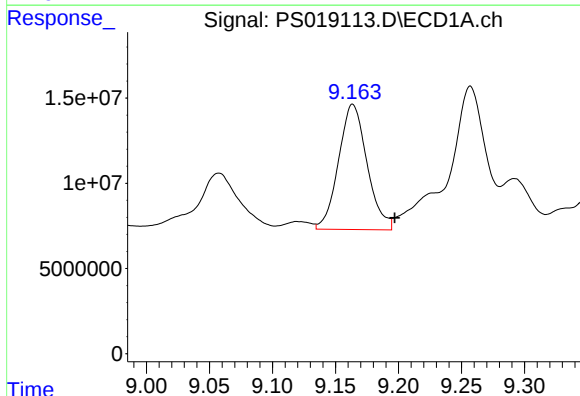
R.T.: 8.355 min
Delta R.T.: 0.019 min
Response: 8191935
Conc: 2.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



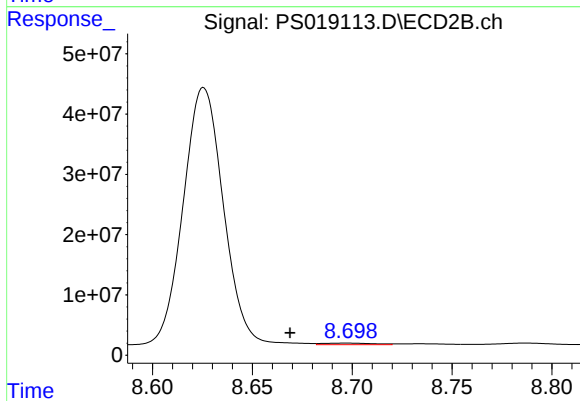
#9 2,4-D

R.T.: 7.863 min
Delta R.T.: -0.016 min
Response: 6050932
Conc: 6.38 ng/ml



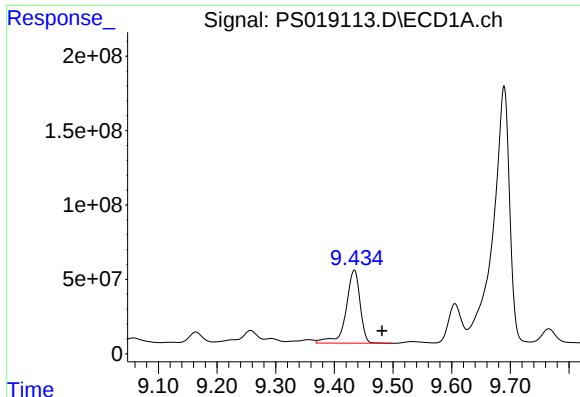
#11 2,4,5-TP (SILVEX)

R.T.: 9.164 min
Delta R.T.: -0.033 min
Response: 115928916
Conc: 5.82 ng/ml



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

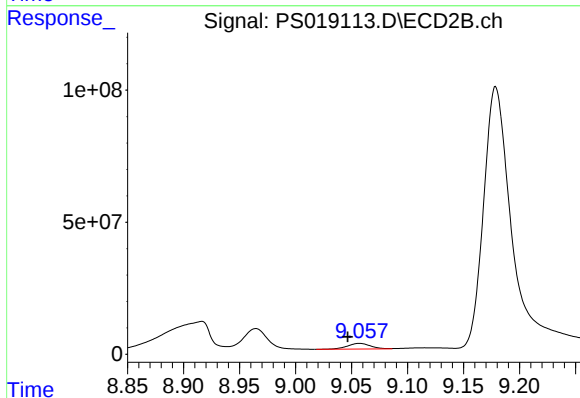
R.T.: 8.697 min
Delta R.T.: 0.028 min
Response: 4384742
Conc: N.D.



#12 2,4,5-T

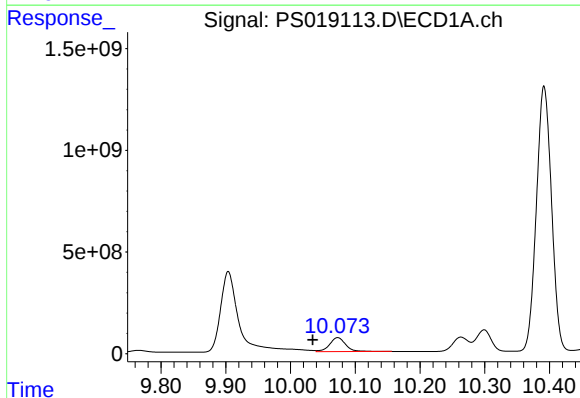
R.T.: 9.434 min
Delta R.T.: -0.048 min
Response: 817668947
Conc: 41.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



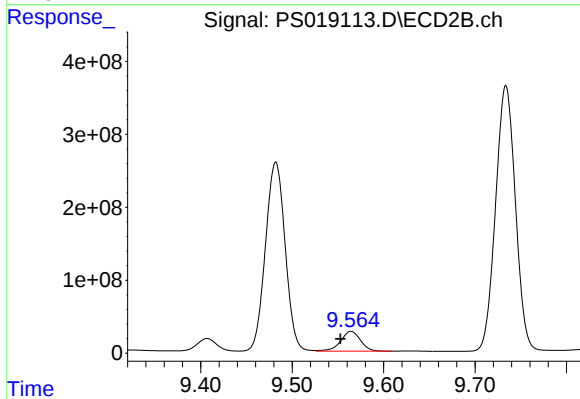
#12 2,4,5-T

R.T.: 9.057 min
Delta R.T.: 0.010 min
Response: 29969785
Conc: 6.94 ng/ml



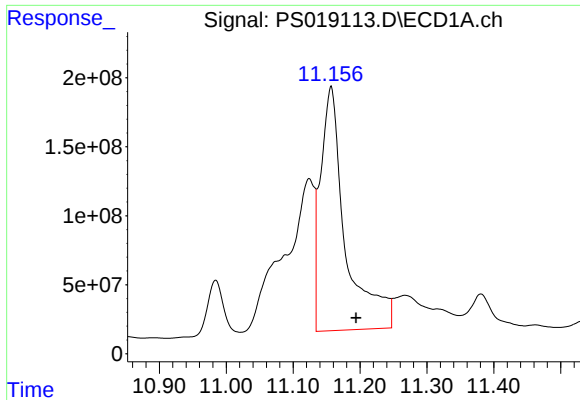
#13 2,4-DB

R.T.: 10.073 min
Delta R.T.: 0.039 min
Response: 1187578937
Conc: 337.22 ng/ml



#13 2,4-DB

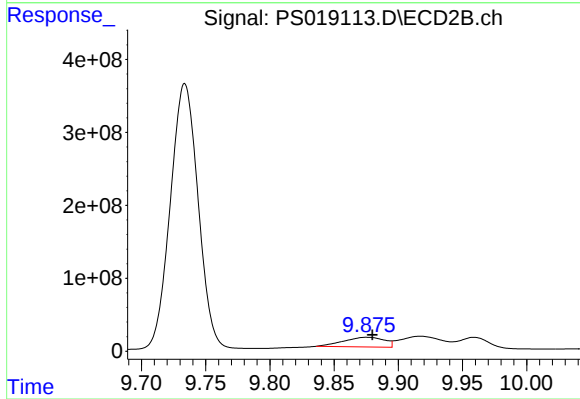
R.T.: 9.564 min
Delta R.T.: 0.012 min
Response: 407382864
Conc: 734.93 ng/ml



#14 DINOSEB

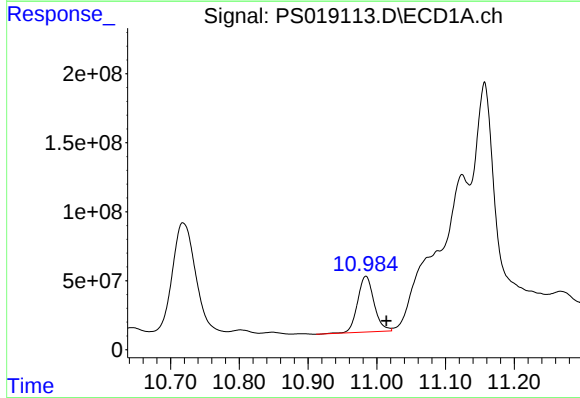
R.T.: 11.157 min
Delta R.T.: -0.038 min
Response: 4579402808
Conc: 299.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



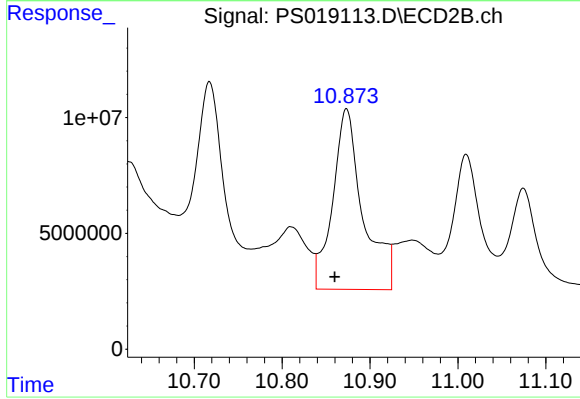
#14 DINOSEB

R.T.: 9.876 min
Delta R.T.: -0.004 min
Response: 290824142
Conc: 86.74 ng/ml



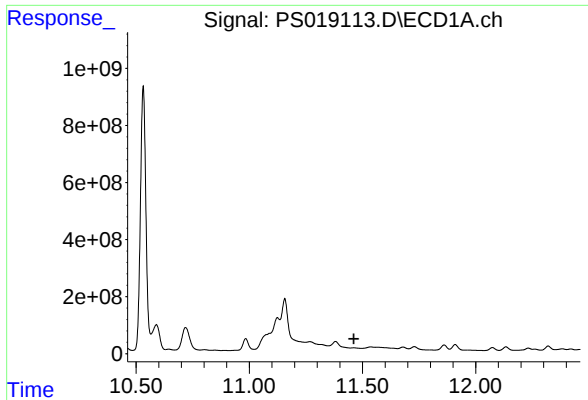
#15 Picloram

R.T.: 10.984 min
Delta R.T.: -0.030 min
Response: 673107077
Conc: 25.12 ng/ml



#15 Picloram

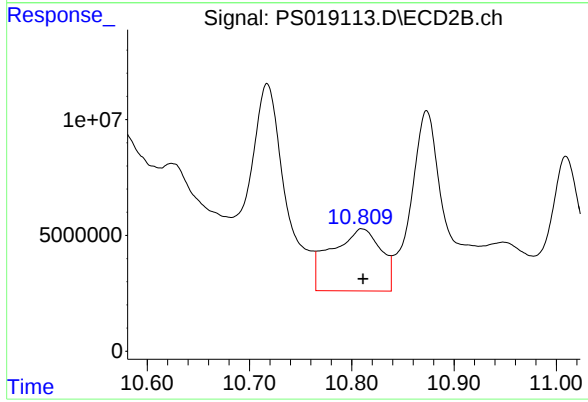
R.T.: 10.873 min
Delta R.T.: 0.013 min
Response: 186940436
Conc: 31.57 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: 0.000 min
Response: -8160078
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.810 min
Delta R.T.: 0.000 min
Response: 90688264
Conc: 15.84 ng/ml