

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060921\
 Data File : PS015331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 19:34
 Operator : DD\AJ
 Sample : M2589-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:27:47 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	7.223	6.783	357.5E6	66016283	141.853	123.217
Target Compounds							
1) T	Dalapon	3.005	2.486	47833096	14913405	18.199	22.788 #
2) T	3,5-DICHL...	6.378f	5.994	2987347	67541254	<MDL	83.607 #
3) T	4-Nitroph...	7.061	6.389	27036025	8104273	19.179	25.471 #
5) T	DICAMBA	7.405	6.951	13908874	9165690	1.459	4.142 #
6) T	MCPD	7.586	7.098f	25407805	4510843	3.531	2.553 #
7) T	MCPA	7.709	7.243	83859033	12594786	8.355	4.846 #
8) T	DICHLORPROP	8.120	7.588	24009223	8737778	10.425	16.084 #
9) T	2,4-D	8.337	7.849	4433234	5619659	1.740	8.726 #
10) T	Pentachlo...	8.651	8.290	293.4E6	76398561	9.063	10.379
11) T	2,4,5-TP ...	9.191	8.610f	19782784	-3291679	1.594	N.D. #
12) T	2,4,5-T	9.513	9.020	17120771	4085628	1.425	1.411
13) T	2,4-DB	10.028	9.527	23829207	19284397	9.358	49.992 #
14) T	DINOSEB	11.229	9.883	5478901	16945878	<MDL	9.280 #
15) T	Picloram	11.013	10.842	315.8E6	97567464	19.063	23.494
16) T	DCPA	11.477	10.796	18724491	5454832	1.110	1.265

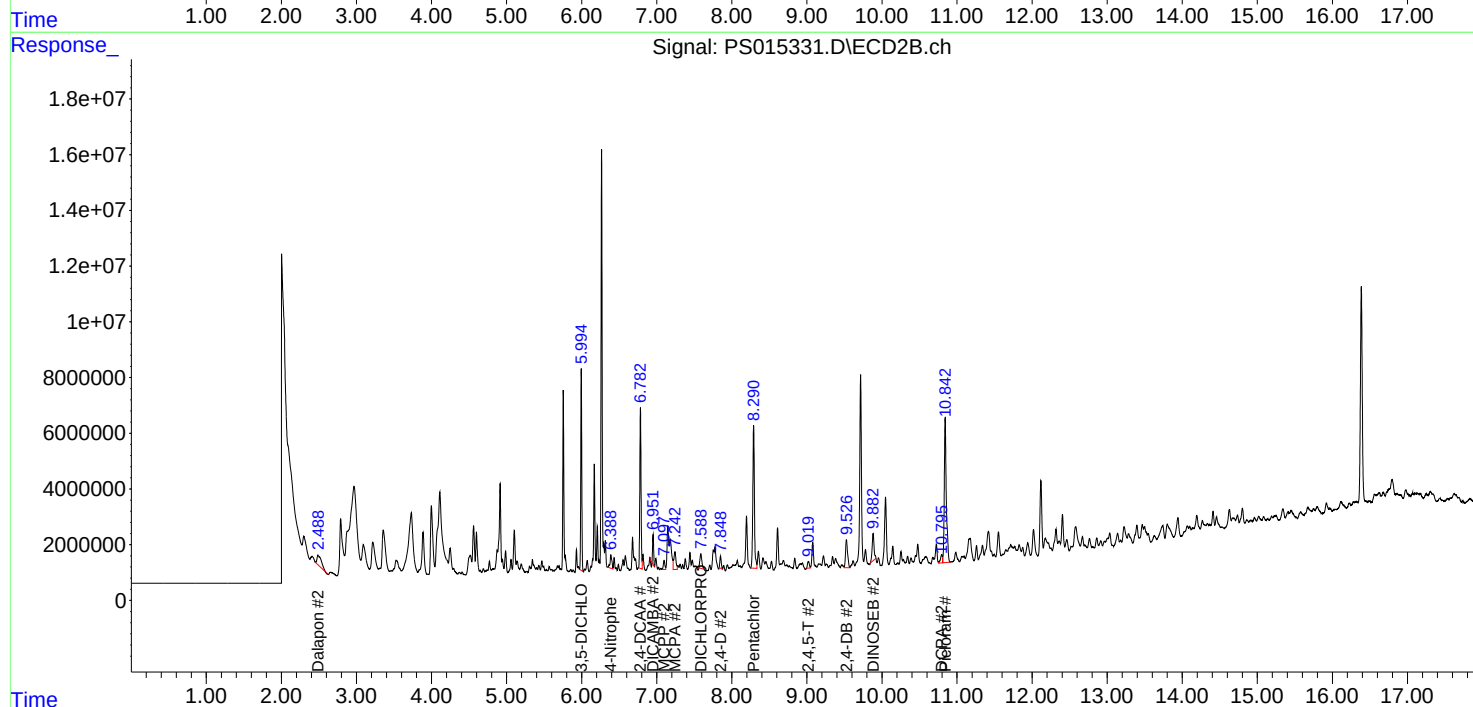
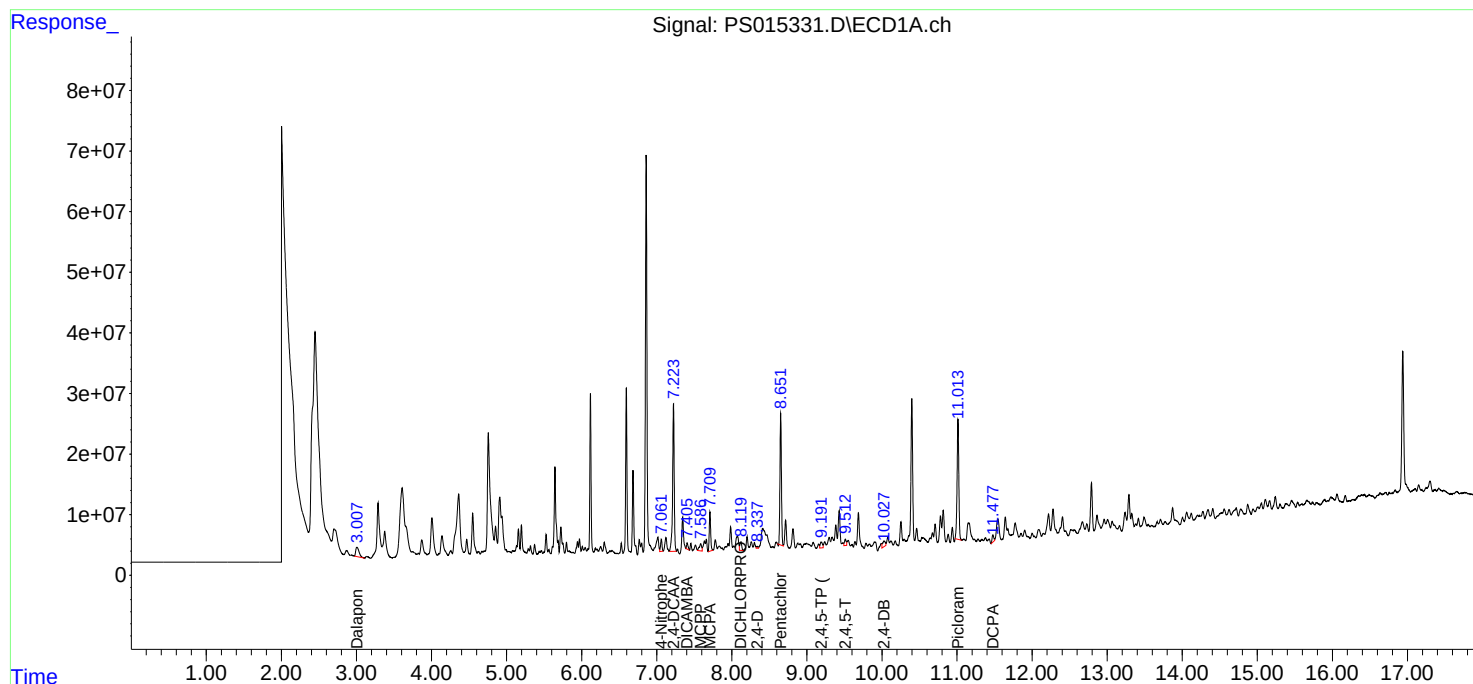
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

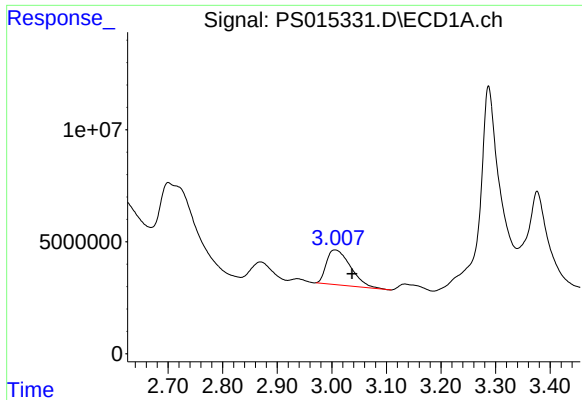
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060921\
Data File : PS015331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 19:34
Operator : DD\AJ
Sample : M2589-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:27:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
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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

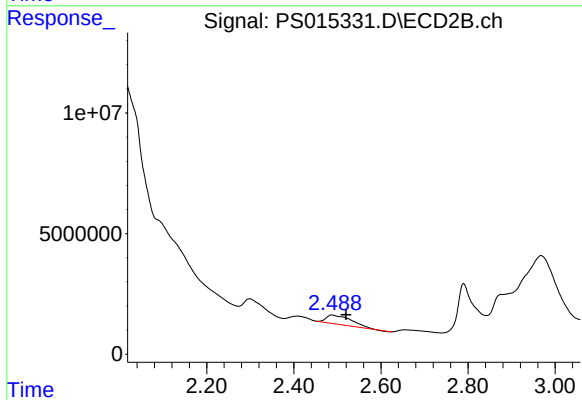




#1 Dalapon

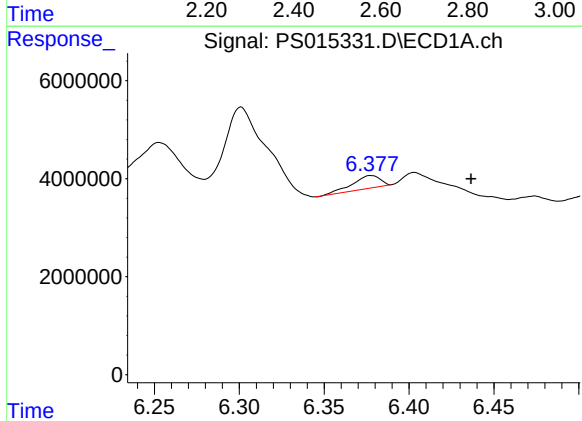
R.T.: 3.005 min
Delta R.T.: -0.032 min
Response: 47833096
Conc: 18.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



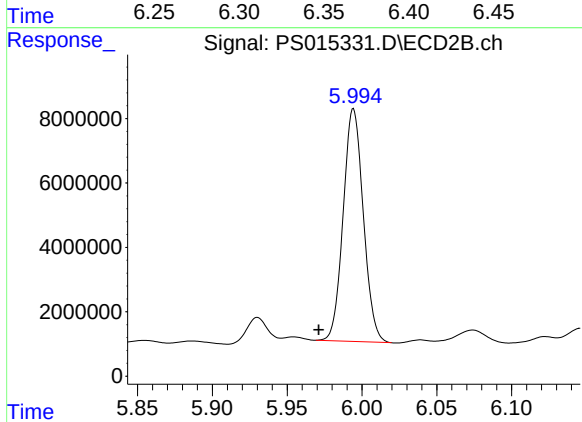
#1 Dalapon

R.T.: 2.486 min
Delta R.T.: -0.034 min
Response: 14913405
Conc: 22.79 ng/ml



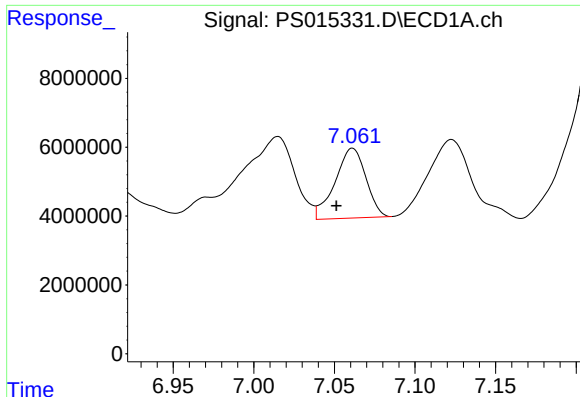
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.378 min
Delta R.T.: -0.059 min
Response: 2987347
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

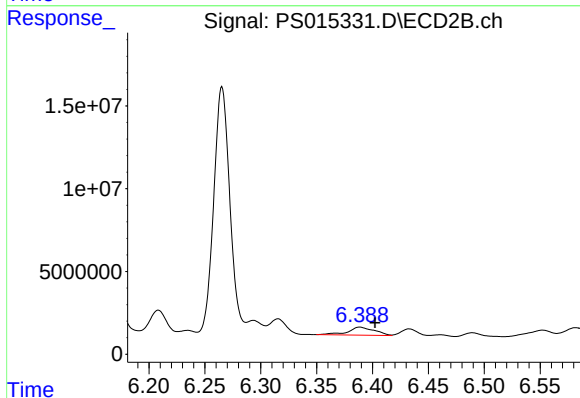
R.T.: 5.994 min
Delta R.T.: 0.023 min
Response: 67541254
Conc: 83.61 ng/ml



#3 4-Nitrophenol

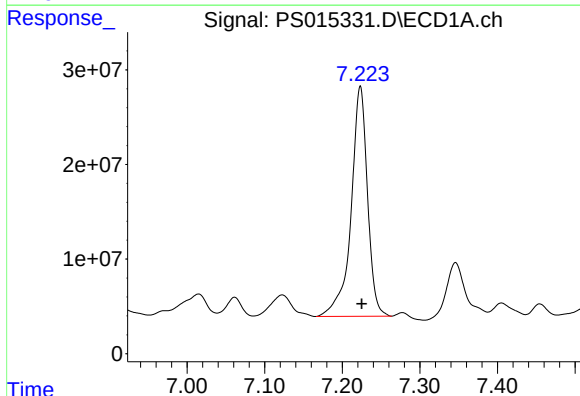
R.T.: 7.061 min
Delta R.T.: 0.010 min
Response: 27036025
Conc: 19.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



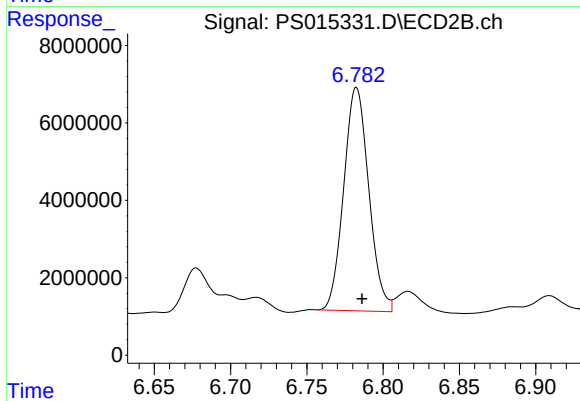
#3 4-Nitrophenol

R.T.: 6.389 min
Delta R.T.: -0.014 min
Response: 8104273
Conc: 25.47 ng/ml



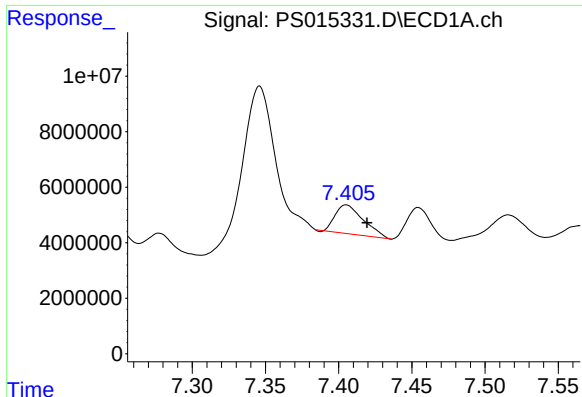
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 357522381
Conc: 141.85 ng/ml



#4 2,4-DCAA

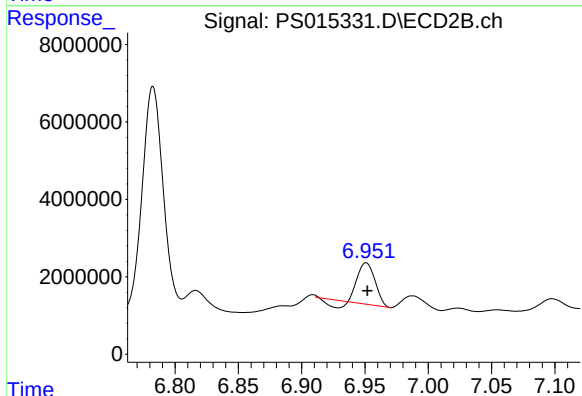
R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 66016283
Conc: 123.22 ng/ml



#5 DICAMBA

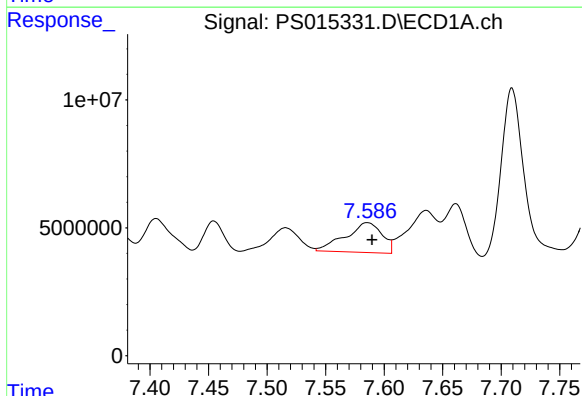
R.T.: 7.405 min
Delta R.T.: -0.014 min
Response: 13908874
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



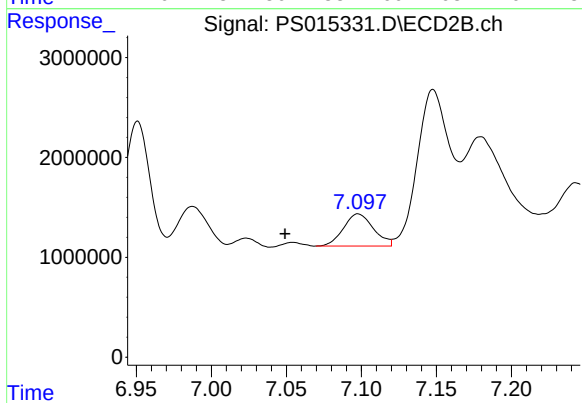
#5 DICAMBA

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 9165690
Conc: 4.14 ng/ml



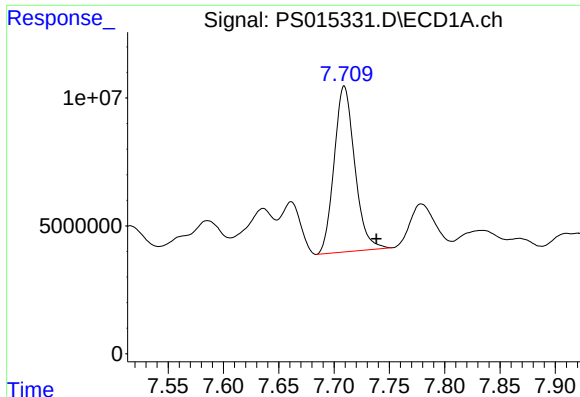
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 25407805
Conc: 3.53 ug/ml



#6 MCP

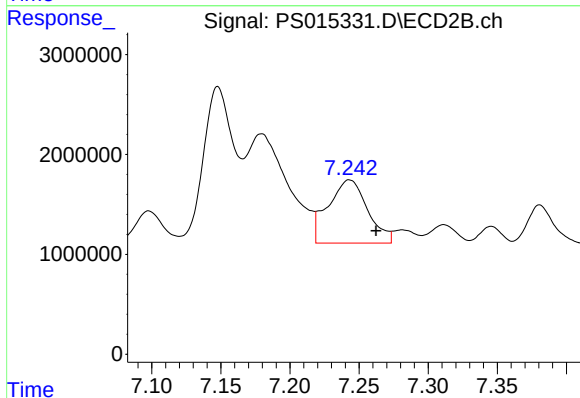
R.T.: 7.098 min
Delta R.T.: 0.049 min
Response: 4510843
Conc: 2.55 ug/ml



#7 MCPA

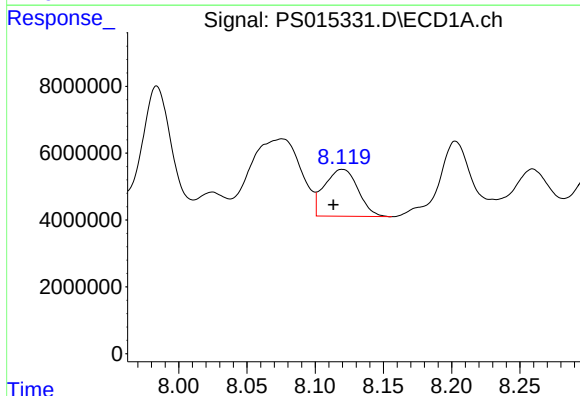
R.T.: 7.709 min
Delta R.T.: -0.029 min
Response: 83859033
Conc: 8.36 ug/ml

Instrument :
ECD_S
ClientSampleId :



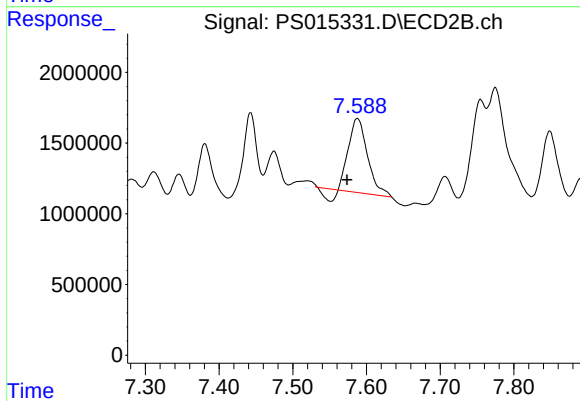
#7 MCPA

R.T.: 7.243 min
Delta R.T.: -0.019 min
Response: 12594786
Conc: 4.85 ug/ml



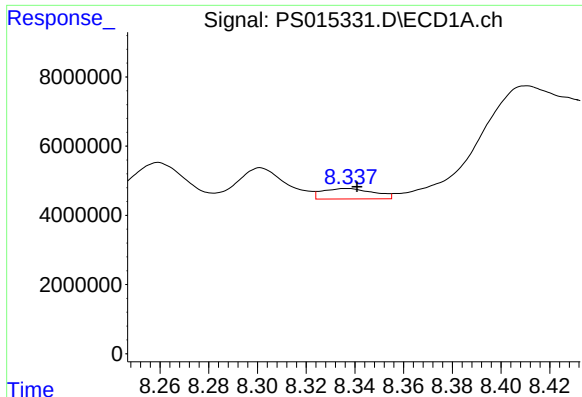
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.006 min
Response: 24009223
Conc: 10.42 ng/ml



#8 DICHLORPROP

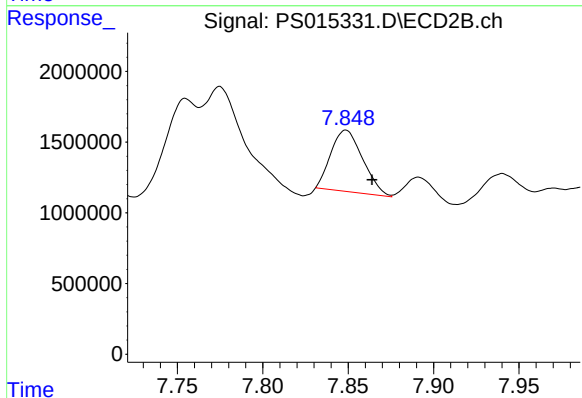
R.T.: 7.588 min
Delta R.T.: 0.014 min
Response: 8737778
Conc: 16.08 ng/ml



#9 2,4-D

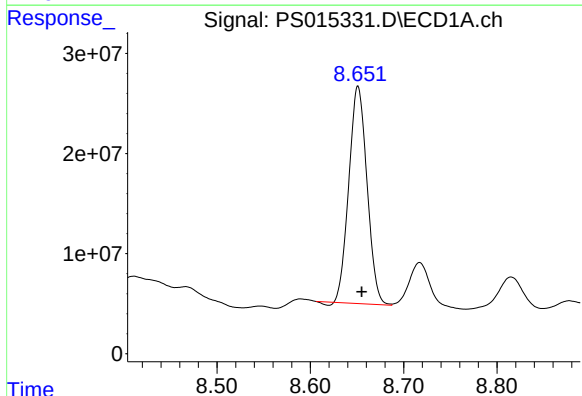
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 4433234
Conc: 1.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



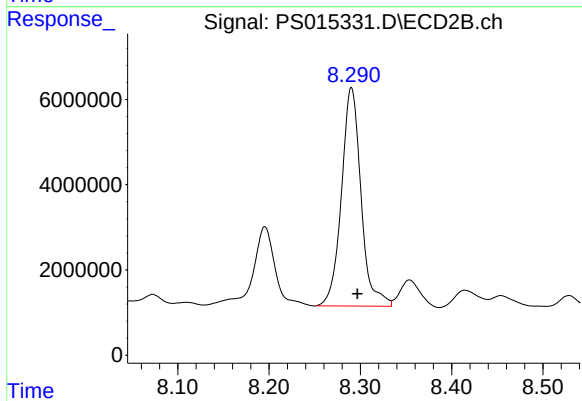
#9 2,4-D

R.T.: 7.849 min
Delta R.T.: -0.015 min
Response: 5619659
Conc: 8.73 ng/ml



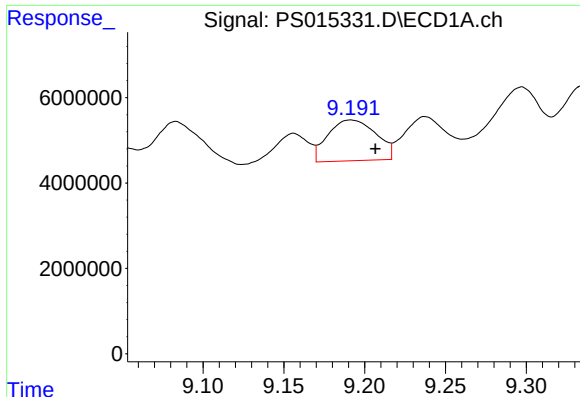
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 293374918
Conc: 9.06 ng/ml



#10 Pentachlorophenol

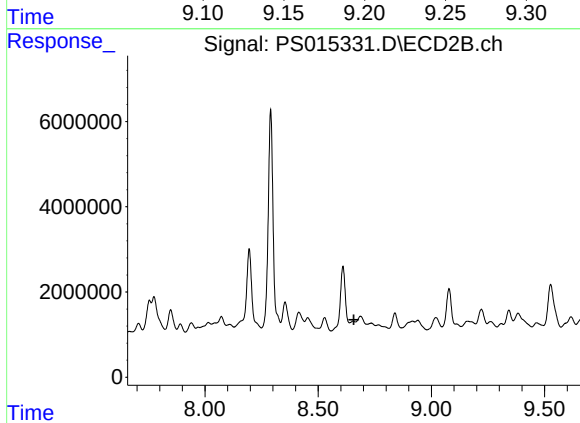
R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 76398561
Conc: 10.38 ng/ml



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

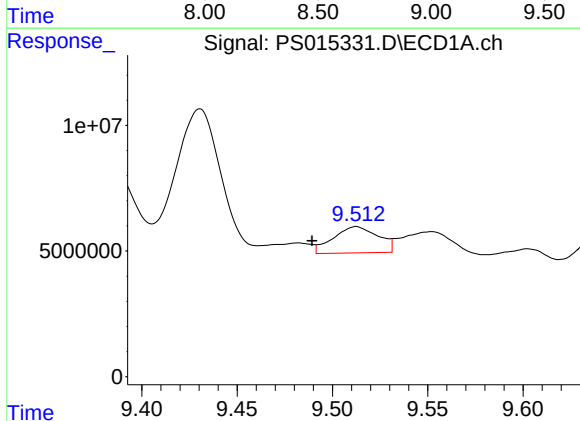
R.T.: 9.191 min
Delta R.T.: -0.015 min
Response: 19782784
Conc: 1.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



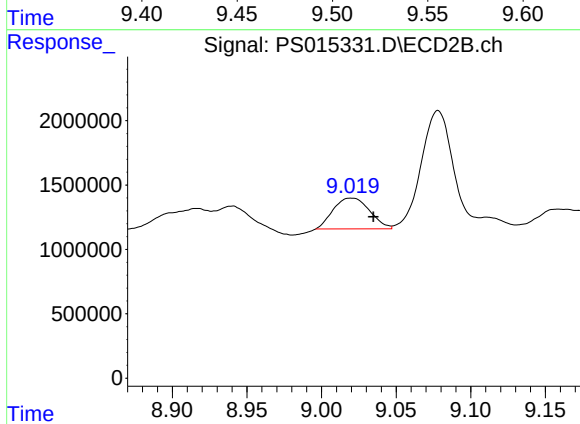
#11 2,4,5-TP (SILVEX)

R.T.: 8.610 min
Delta R.T.: -0.048 min
Response: -3291679
Conc: N.D.



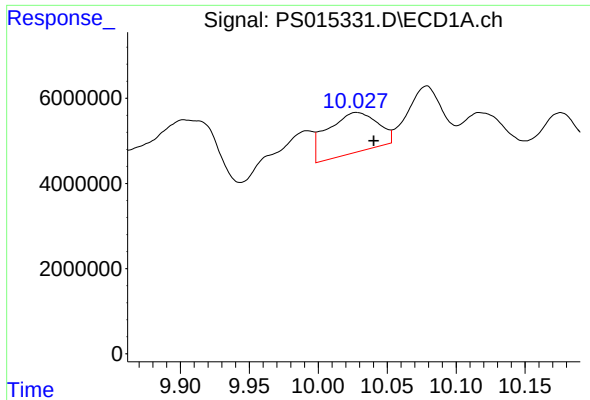
#12 2,4,5-T

R.T.: 9.513 min
Delta R.T.: 0.023 min
Response: 17120771
Conc: 1.43 ng/ml



#12 2,4,5-T

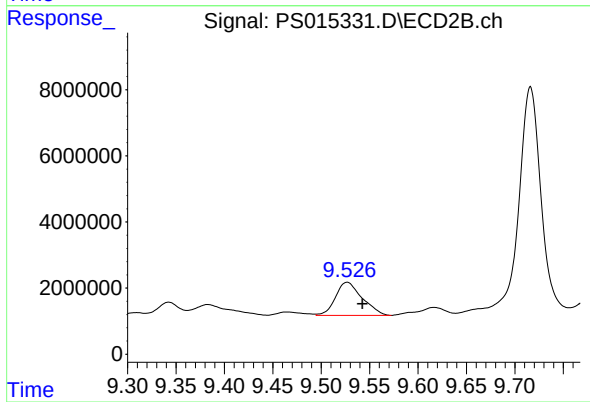
R.T.: 9.020 min
Delta R.T.: -0.015 min
Response: 4085628
Conc: 1.41 ng/ml



#13 2,4-DB

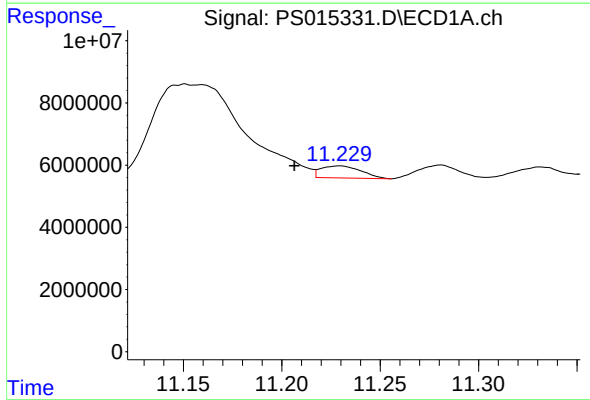
R.T.: 10.028 min
Delta R.T.: -0.013 min
Response: 23829207
Conc: 9.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



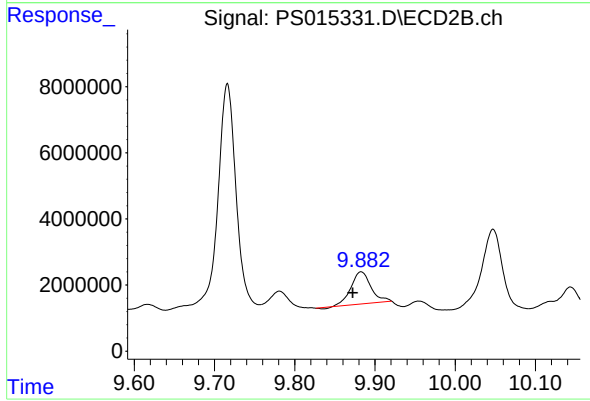
#13 2,4-DB

R.T.: 9.527 min
Delta R.T.: -0.016 min
Response: 19284397
Conc: 49.99 ng/ml



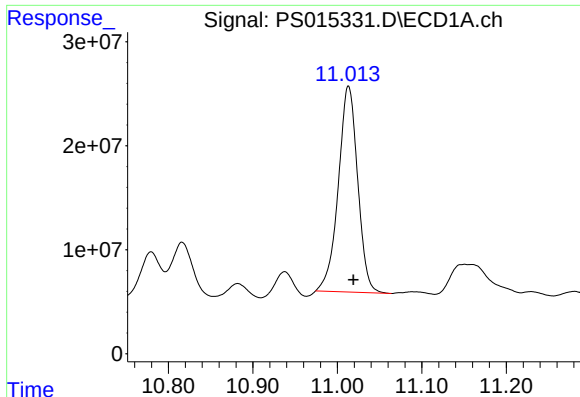
#14 DINOSEB

R.T.: 11.229 min
Delta R.T.: 0.023 min
Response: 5478901
Conc: N.D.



#14 DINOSEB

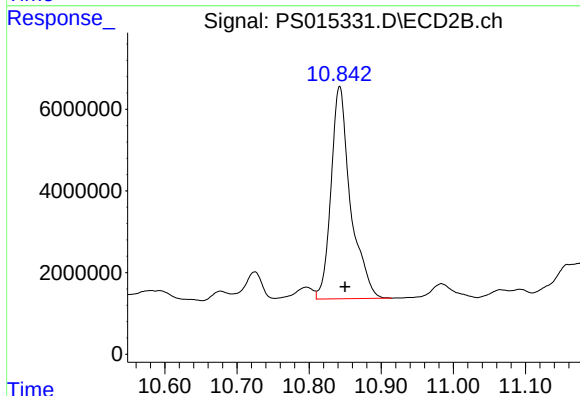
R.T.: 9.883 min
Delta R.T.: 0.011 min
Response: 16945878
Conc: 9.28 ng/ml



#15 Picloram

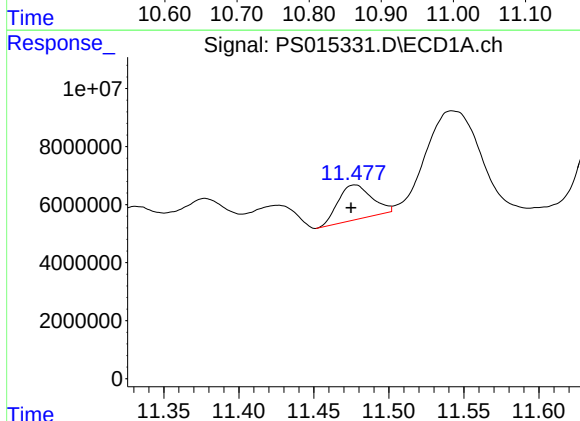
R.T.: 11.013 min
Delta R.T.: -0.006 min
Response: 315814439
Conc: 19.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



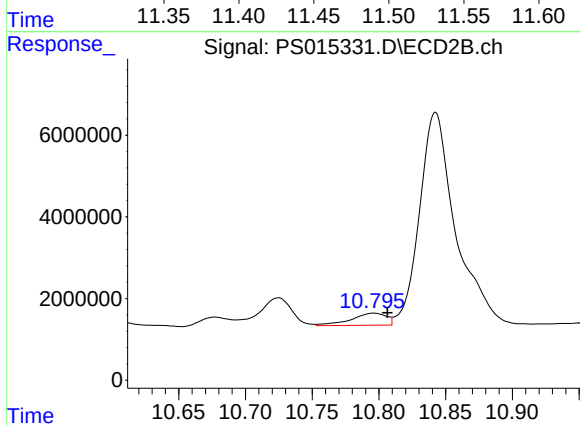
#15 Picloram

R.T.: 10.842 min
Delta R.T.: -0.008 min
Response: 97567464
Conc: 23.49 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: 0.002 min
Response: 18724491
Conc: 1.11 ng/ml



#16 DCPA

R.T.: 10.796 min
Delta R.T.: -0.010 min
Response: 5454832
Conc: 1.27 ng/ml