

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
 Data File : PS012897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 13:13
 Operator : DD\AJ
 Sample : L4418-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB-2020-WW-000-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 13:52:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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 x 0.5 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	7.213	6.911	411.8E6	210.1E6	420.429	456.669
Target Compounds							
1) T	Dalapon	2.993	2.585	52163407	650227	45.904	1.087 #
2) T	3,5-DICHL...	0.000	6.095	0	38546975	N.D.	54.066
3) T	4-Nitroph...	6.984	6.540	15832517	8641198	32.560	30.927
5) T	DICAMBA	7.393	7.088	6999056	5626030	1.814	2.950 #
6) T	MCPD	7.567	7.116	7073072	2425021	2.424	1.603 #
7) T	MCPA	7.695	7.370	31332441	15416496	7.513	6.431
8) T	DICHLORPROP	8.041	7.749	10324808	13353174	10.670	25.862 #
9) T	2,4-D	8.392	0.000	75953737	0	66.895	N.D. #
10) T	Pentachlo...	8.687	0.000	8814327	0	<MDL	N.D. #
11) T	2,4,5-TP ...	0.000	8.763	0	22815967	N.D.	8.648
12) T	2,4,5-T	9.404	0.000	27637882	0	4.917	N.D. #
15) T	Picloram	10.989	11.019	10646088	3738774	1.479	<MDL #
16) T	DCPA	11.446	10.931	22533515	22490416	3.190	6.763 #

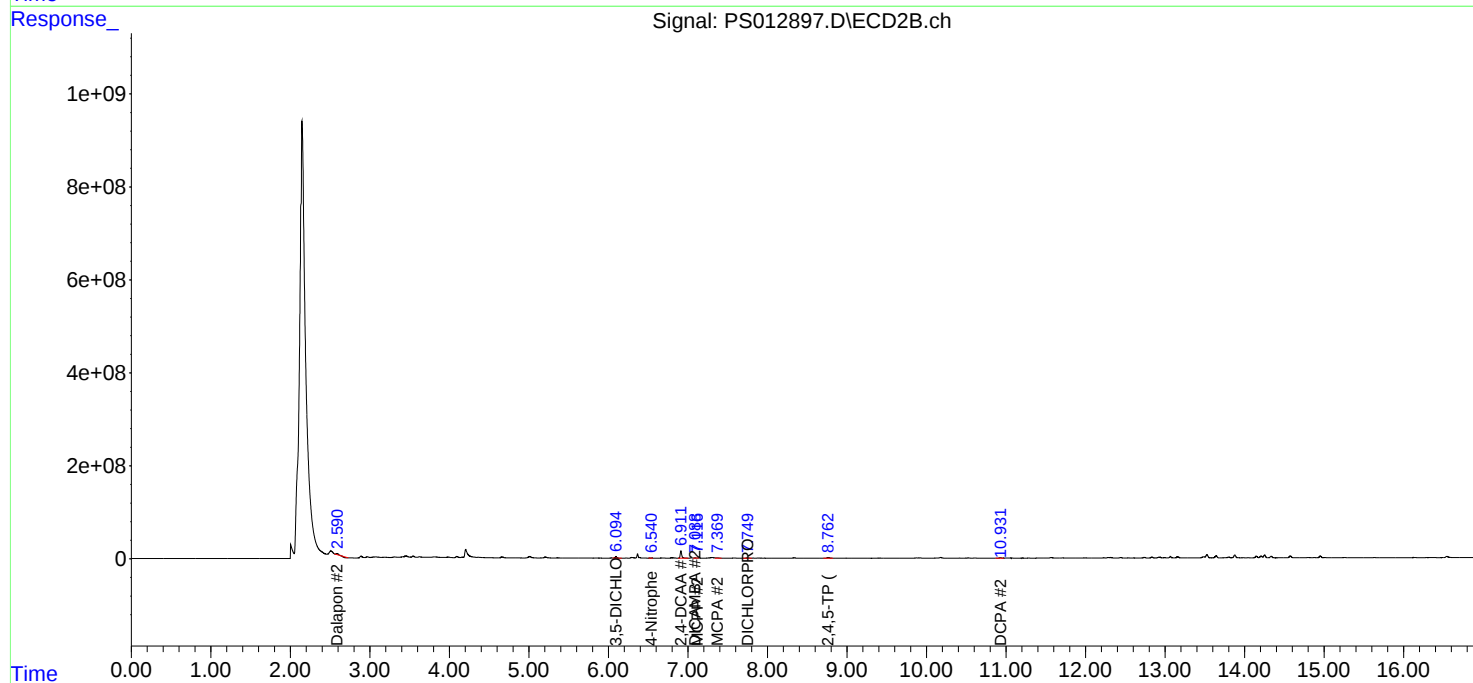
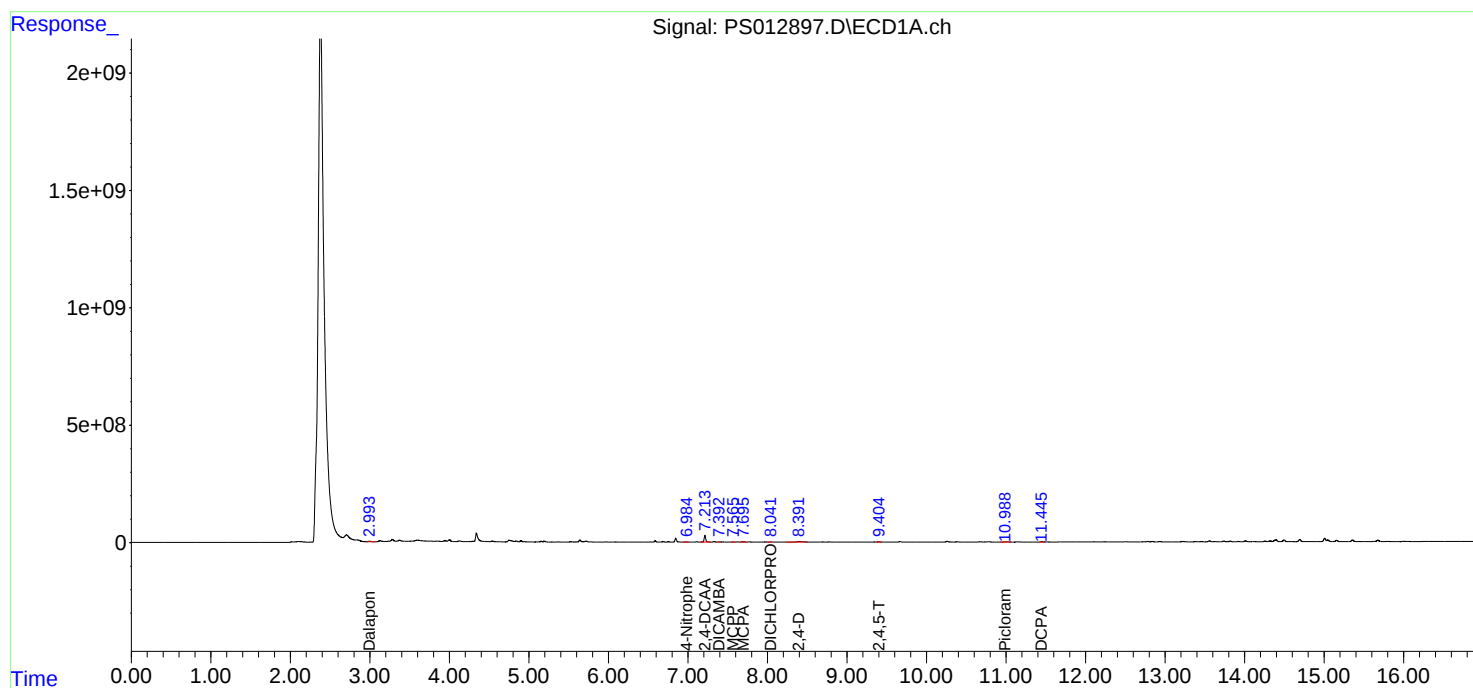
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

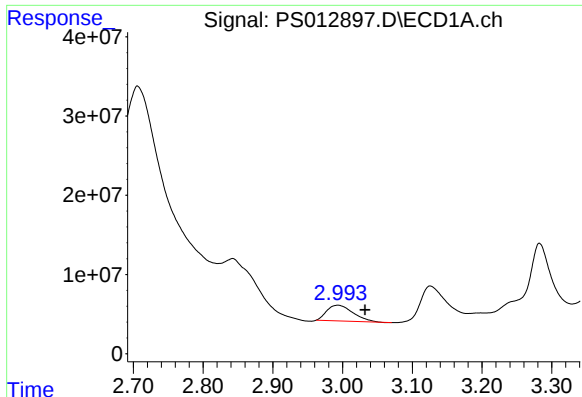
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
Data File : PS012897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 13:13
Operator : DD\AJ
Sample : L4418-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB-2020-WW-000-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 13:52:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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

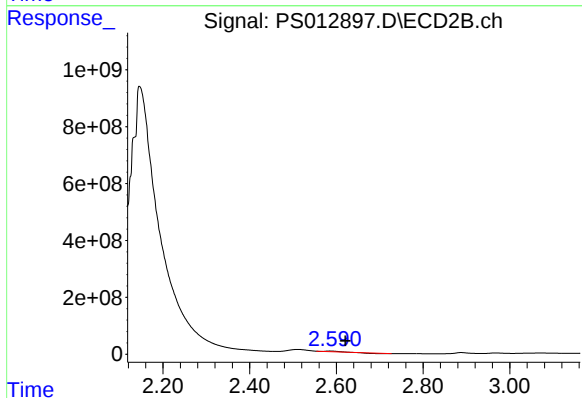




#1 Dalapon

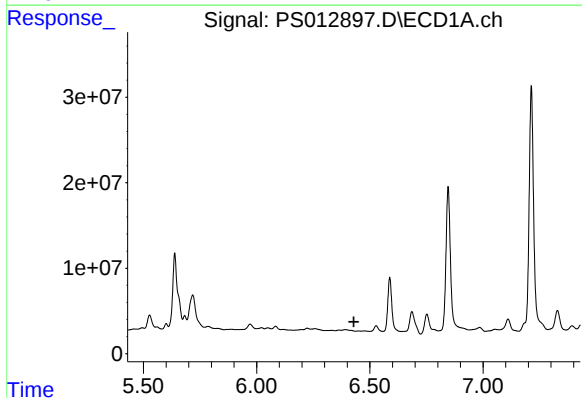
R.T.: 2.993 min
Delta R.T.: -0.039 min
Response: 52163407
Conc: 45.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2020-WW-000-02



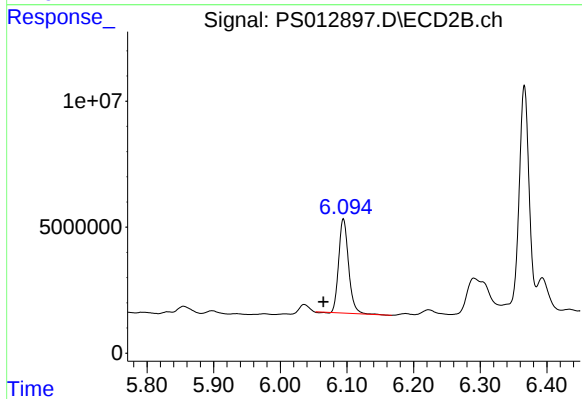
#1 Dalapon

R.T.: 2.585 min
Delta R.T.: -0.036 min
Response: 650227
Conc: 1.09 ng/ml



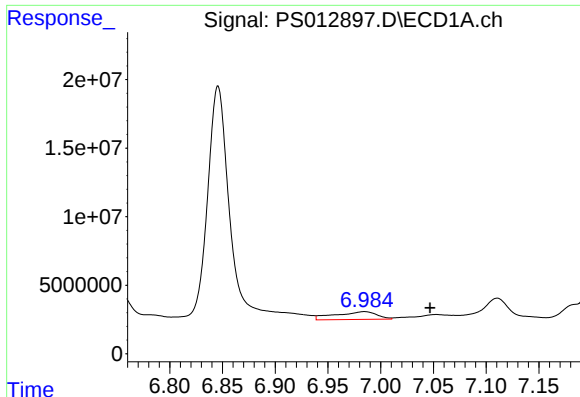
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

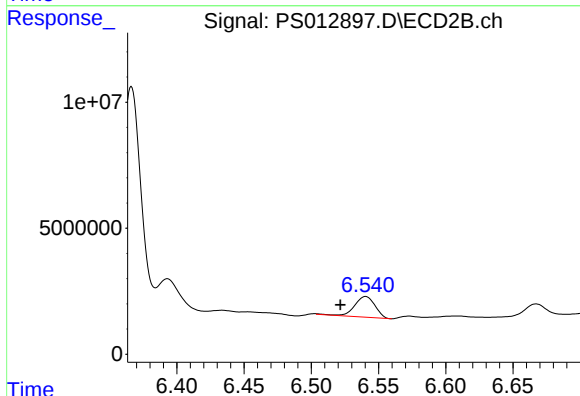
R.T.: 6.095 min
Delta R.T.: 0.030 min
Response: 38546975
Conc: 54.07 ng/ml



#3 4-Nitrophenol

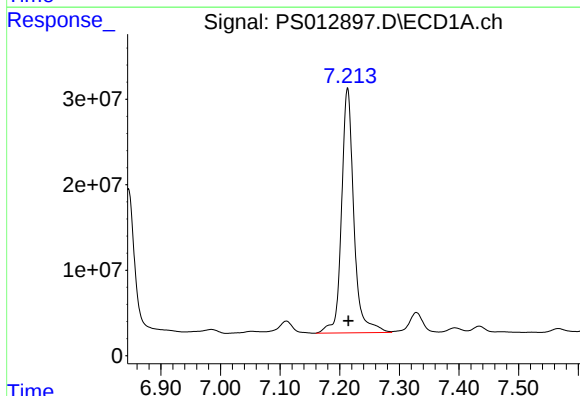
R.T.: 6.984 min
Delta R.T.: -0.062 min
Response: 15832517
Conc: 32.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2020-WW-000-02



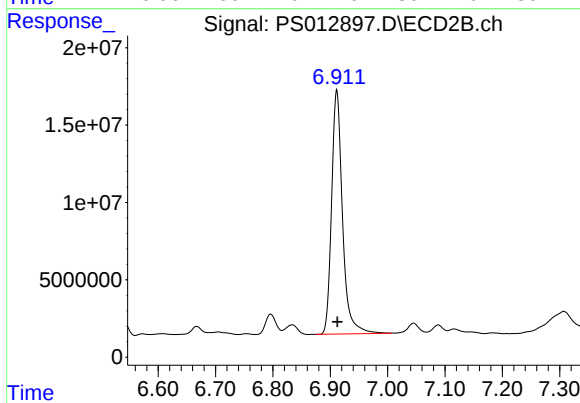
#3 4-Nitrophenol

R.T.: 6.540 min
Delta R.T.: 0.019 min
Response: 8641198
Conc: 30.93 ng/ml



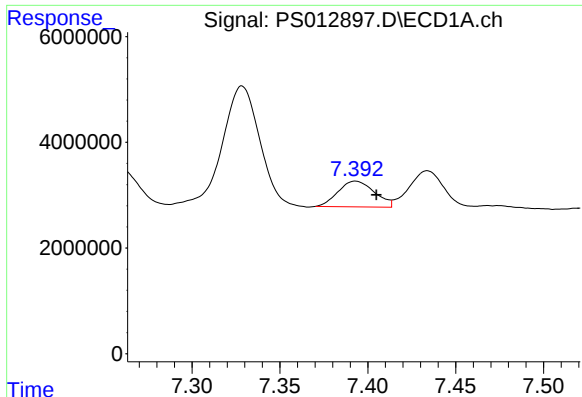
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 411789222
Conc: 420.43 ng/ml



#4 2,4-DCAA

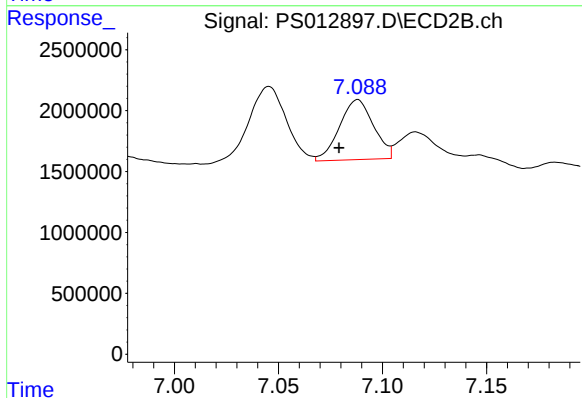
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 210075172
Conc: 456.67 ng/ml



#5 DICAMBA

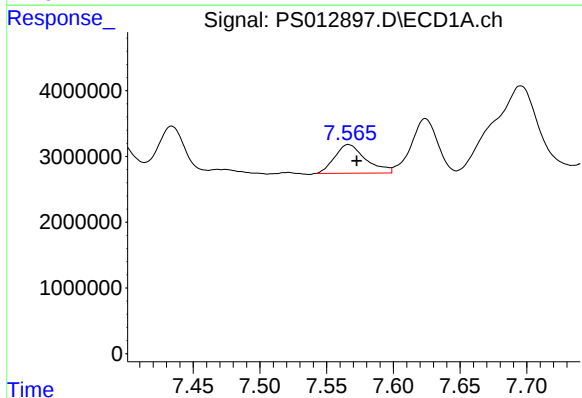
R.T.: 7.393 min
Delta R.T.: -0.012 min
Response: 6999056
Conc: 1.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2020-WW-000-02



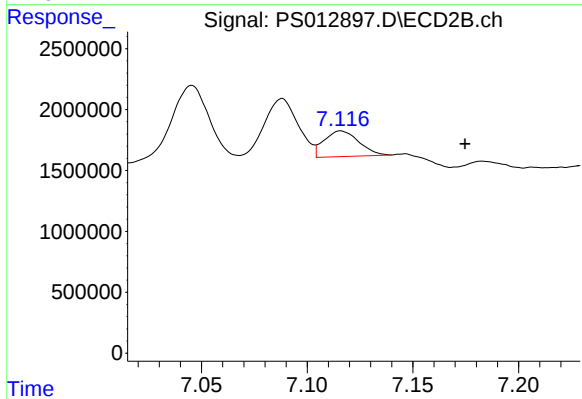
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: 0.009 min
Response: 5626030
Conc: 2.95 ng/ml



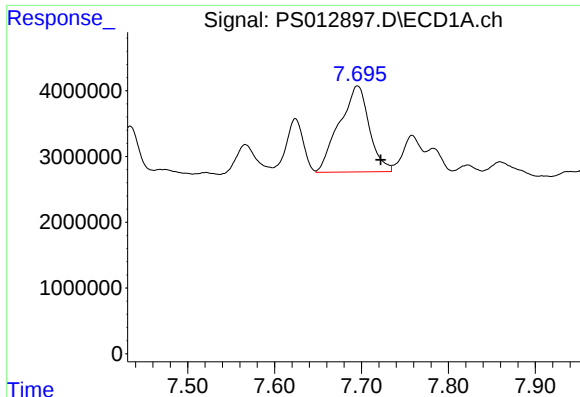
#6 MCP

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 7073072
Conc: 2.42 ug/ml



#6 MCP

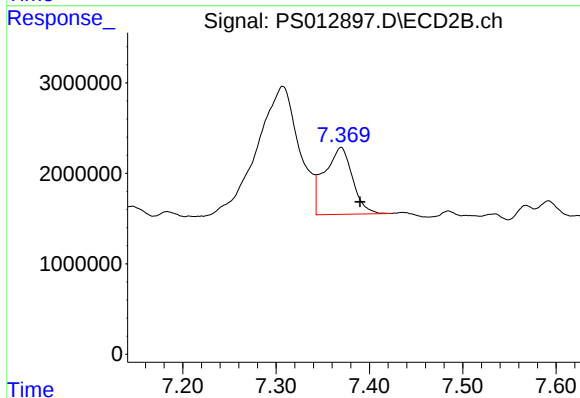
R.T.: 7.116 min
Delta R.T.: -0.059 min
Response: 2425021
Conc: 1.60 ug/ml



#7 MCPA

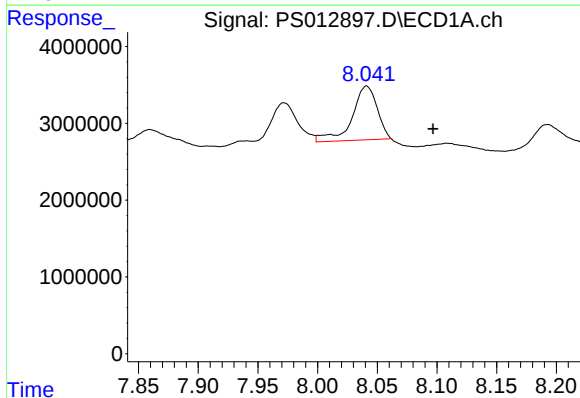
R.T.: 7.695 min
Delta R.T.: -0.027 min
Response: 31332441
Conc: 7.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB-2020-WW-000-02



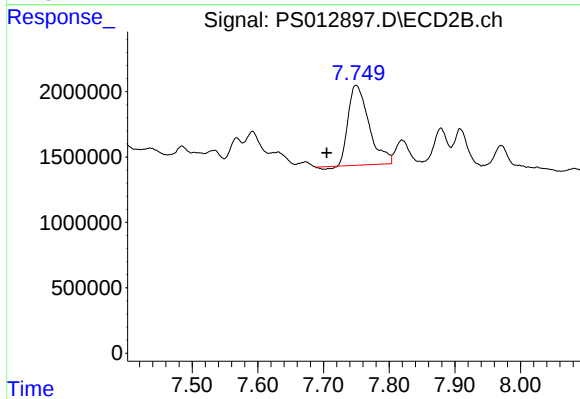
#7 MCPA

R.T.: 7.370 min
Delta R.T.: -0.020 min
Response: 15416496
Conc: 6.43 ug/ml



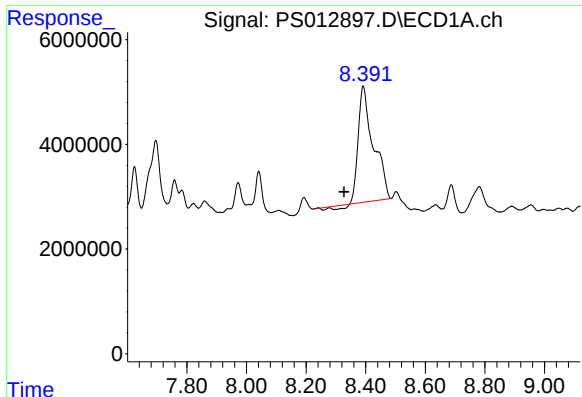
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: -0.056 min
Response: 10324808
Conc: 10.67 ng/ml



#8 DICHLORPROP

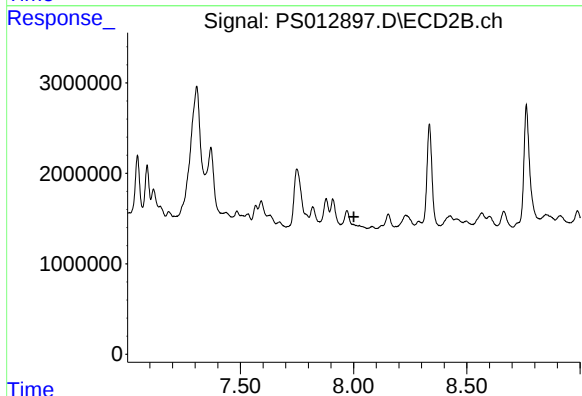
R.T.: 7.749 min
Delta R.T.: 0.044 min
Response: 13353174
Conc: 25.86 ng/ml



#9 2,4-D

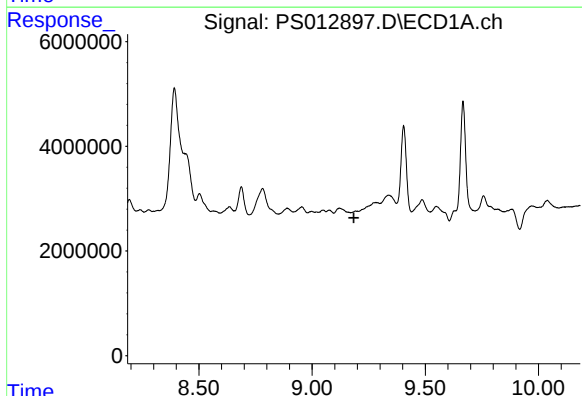
R.T.: 8.392 min
Delta R.T.: 0.064 min
Response: 75953737
Conc: 66.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2020-WW-000-02



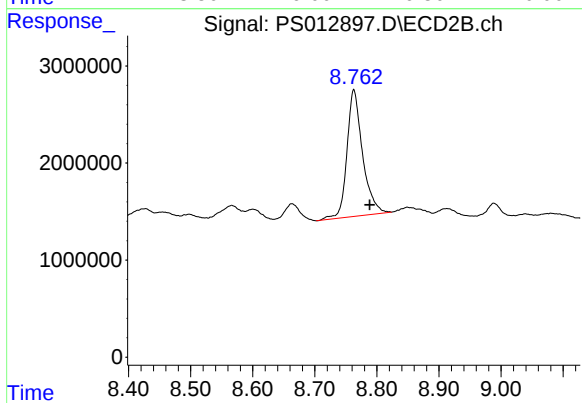
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



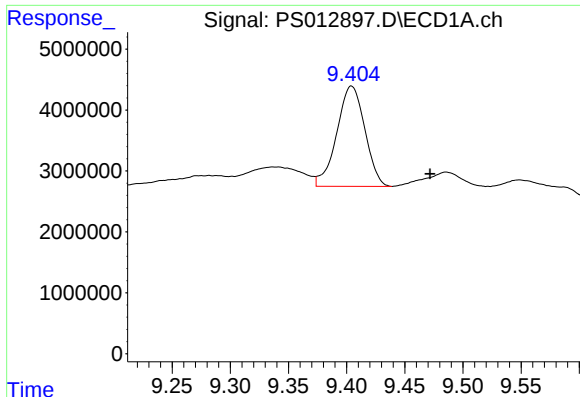
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



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

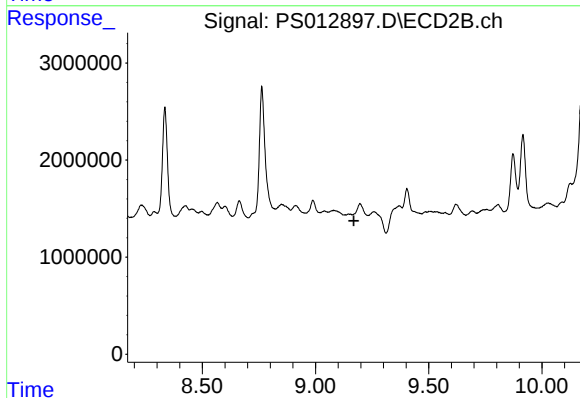
R.T.: 8.763 min
Delta R.T.: -0.026 min
Response: 22815967
Conc: 8.65 ng/ml



#12 2,4,5-T

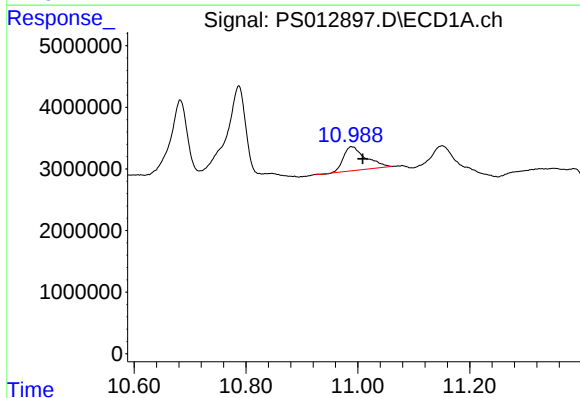
R.T.: 9.404 min
Delta R.T.: -0.067 min
Response: 27637882
Conc: 4.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2020-WW-000-02



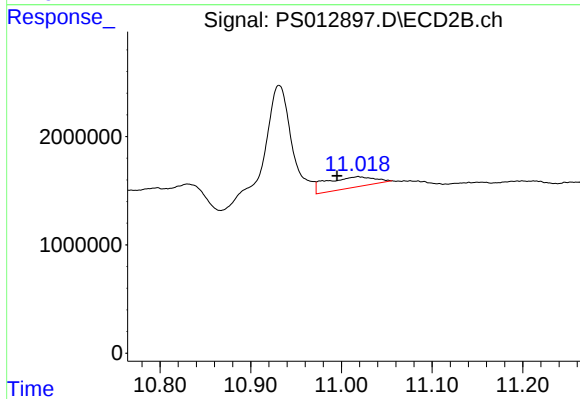
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.169 min
Response: 0
Conc: N.D.



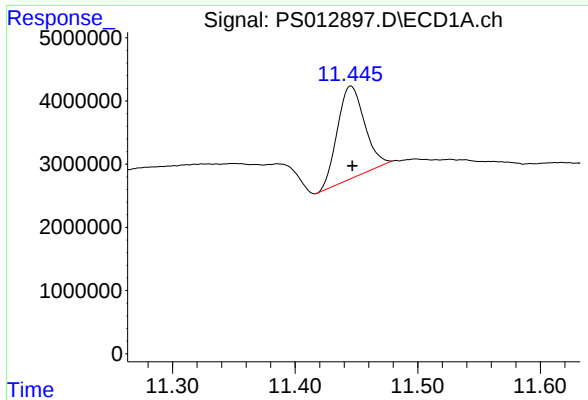
#15 Picloram

R.T.: 10.989 min
Delta R.T.: -0.020 min
Response: 10646088
Conc: 1.48 ng/ml



#15 Picloram

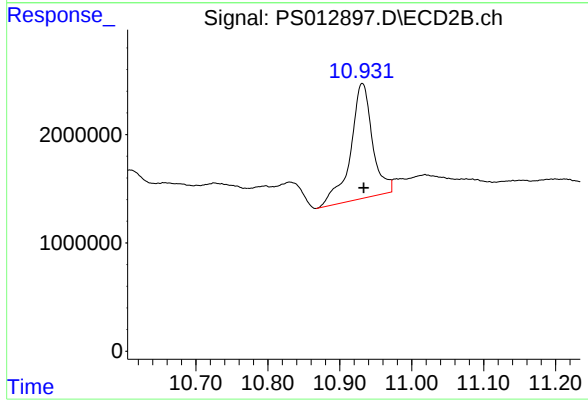
R.T.: 11.019 min
Delta R.T.: 0.023 min
Response: 3738774
Conc: N.D.



#16 DCPA

R.T.: 11.446 min
Delta R.T.: -0.001 min
Response: 22533515
Conc: 3.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2020-WW-000-02



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.002 min
Response: 22490416
Conc: 6.76 ng/ml