

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101922\
 Data File : PS020831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2022 11:03
 Operator : AR\AJ
 Sample : PB148425BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB148425BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 22:19:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 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	6.421	6.860	707.9E6	651.0E6	375.248	486.184 #
Target Compounds							
1) T	Dalapon	2.465f	2.538f	147.6E6	259.6E6	52.636	149.587 #
2) T	3,5-DICHL...	5.807	6.051	11316758	65317109	3.767	32.583 #
3) T	4-Nitroph...	6.237	6.481	47191499	2131549	31.101	2.585 #
5) T	DICAMBA	6.612f	7.048	13701592	16924442	1.723	2.875 #
6) T	MCPD	6.745	7.122	168.1E6	3712459	28.606	<MDL #
7) T	MCPA	6.877	7.330	43708467	9492450	5.131	1.568 #
8) T	DICHLORPROP	7.183	7.672	-4287832	36560835	N.D.	25.206
9) T	2,4-D	7.380	7.935	-9068890	51723431	N.D.	29.178
10) T	Pentachlo...	7.629	8.379	41326964	12188060	1.505	<MDL #
11) T	2,4,5-TP ...	8.156	8.767	248.8E6	195.9E6	22.069	23.123
12) T	2,4,5-T	8.411	9.130	233.7E6	16217144	21.028	1.993 #
13) T	2,4-DB	8.884	9.643	7346007	26749203	3.216	23.876 #
14) T	DINOSEB	9.973	9.960	55952619	796.6E6	6.833	131.455 #
15) T	Picloram	9.790	10.949	84192905	348.5E6	5.055	29.563 #
16) T	DCPA	10.244	10.890	86968871	31238820	6.252	3.041 #

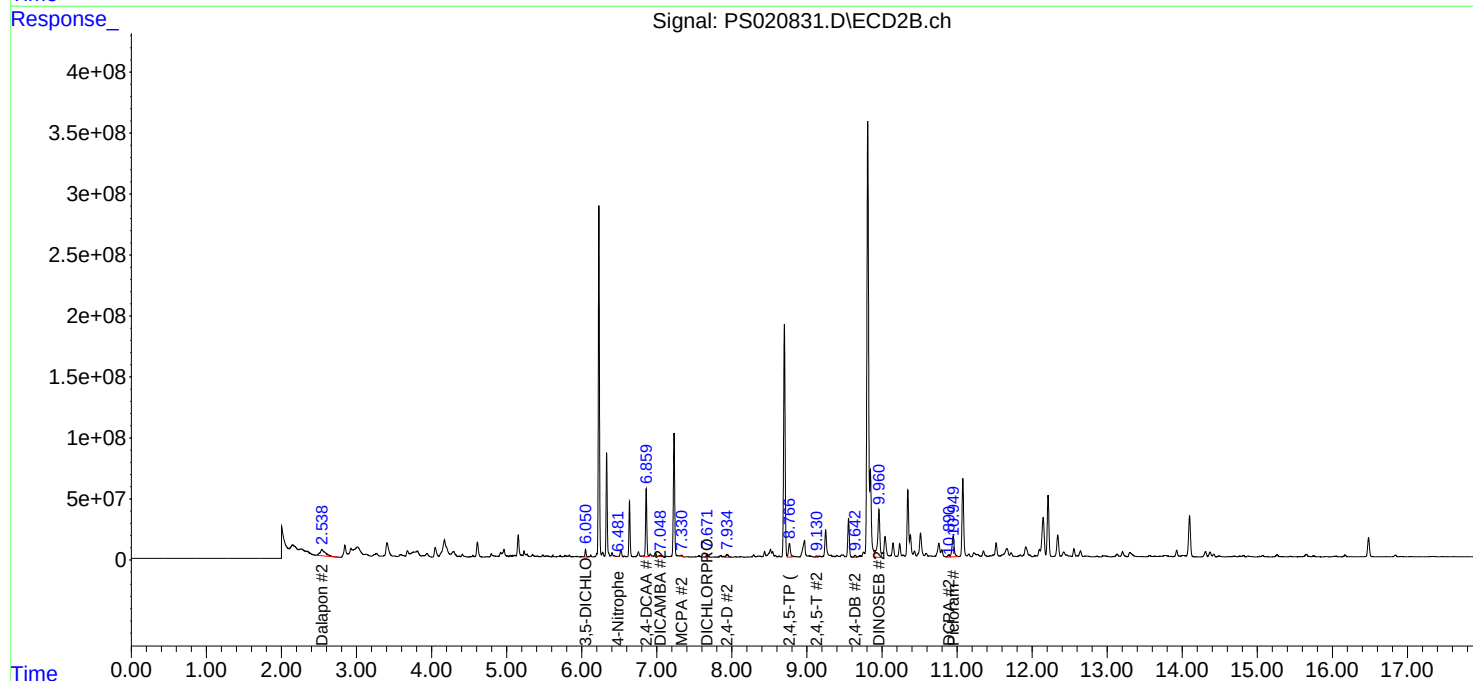
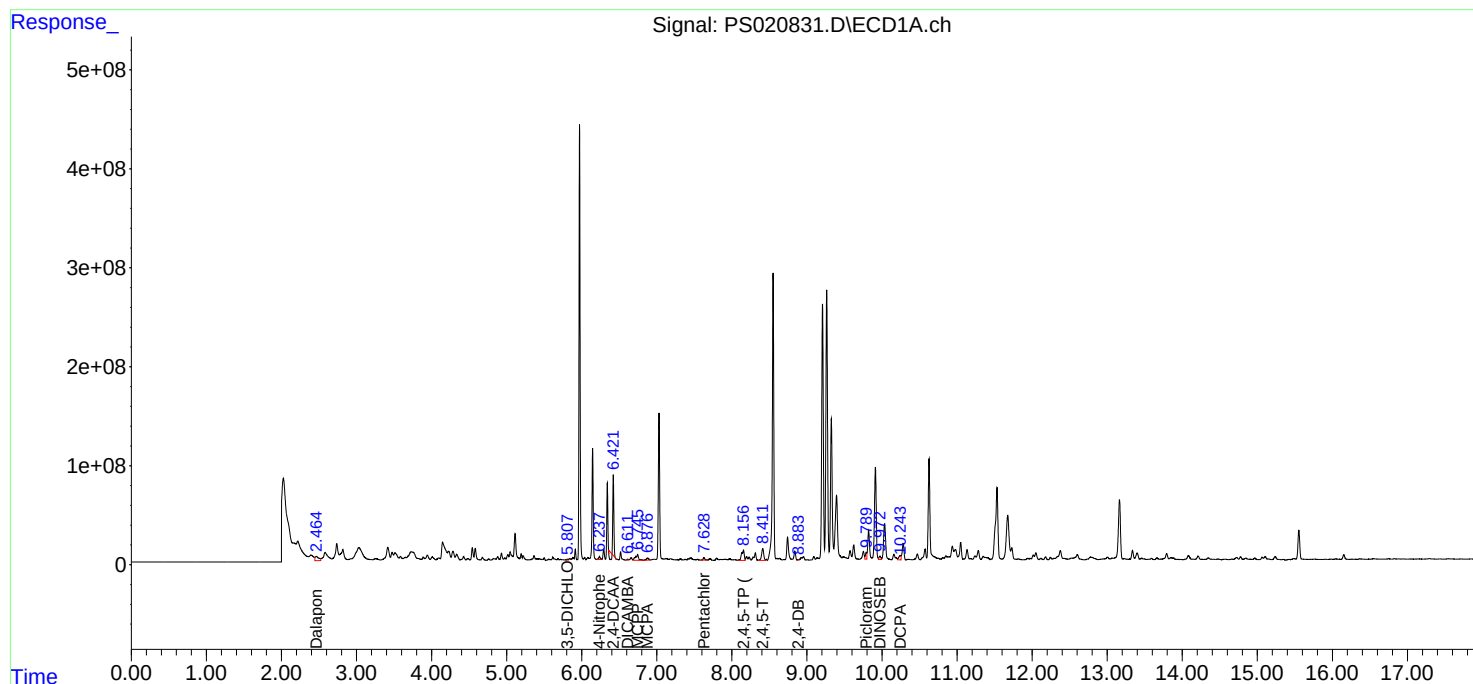
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

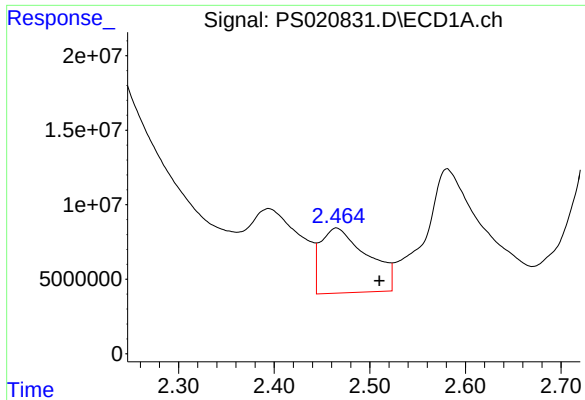
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101922\
Data File : PS020831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2022 11:03
Operator : AR\AJ
Sample : PB148425BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB148425BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 22:19:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
Quant Title : 8080.M
QLast Update : Fri Oct 07 06:09:52 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

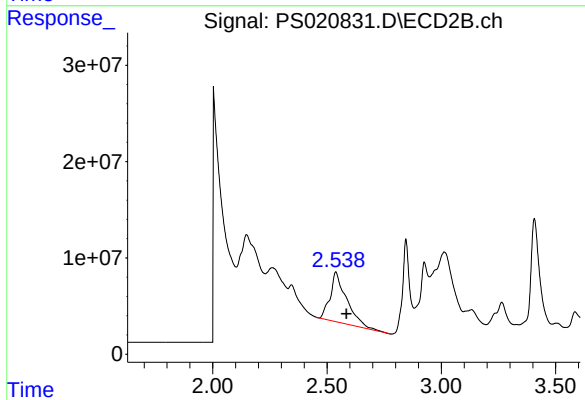




#1 Dalapon

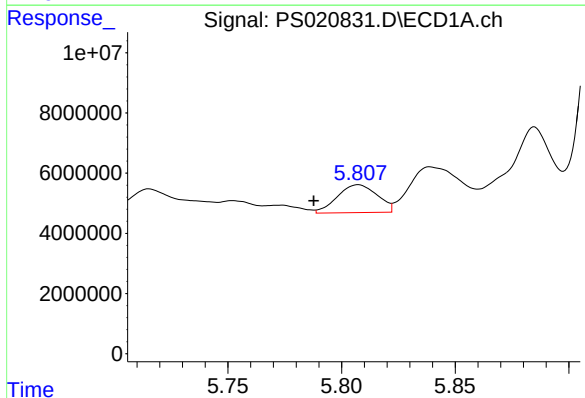
R.T.: 2.465 min
Delta R.T.: -0.045 min
Response: 147643448
Conc: 52.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148425BL



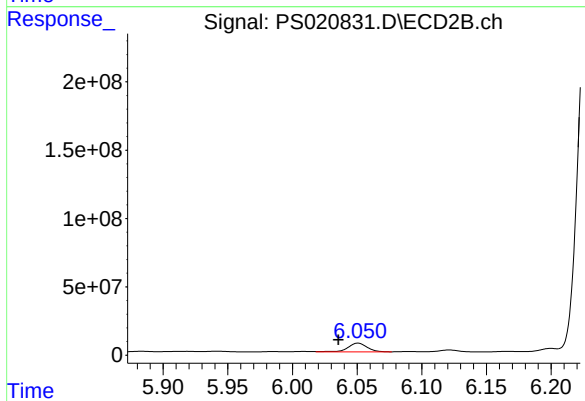
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.047 min
Response: 259647008
Conc: 149.59 ng/ml



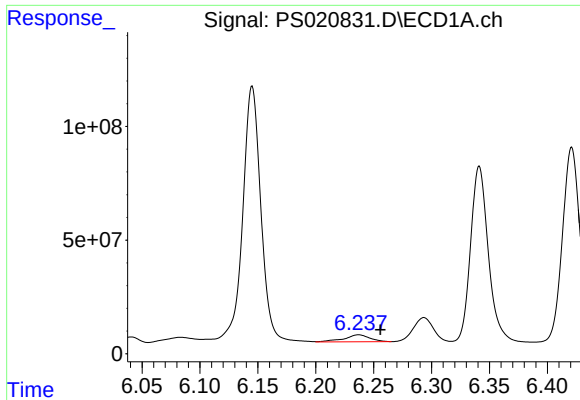
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.807 min
Delta R.T.: 0.020 min
Response: 11316758
Conc: 3.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

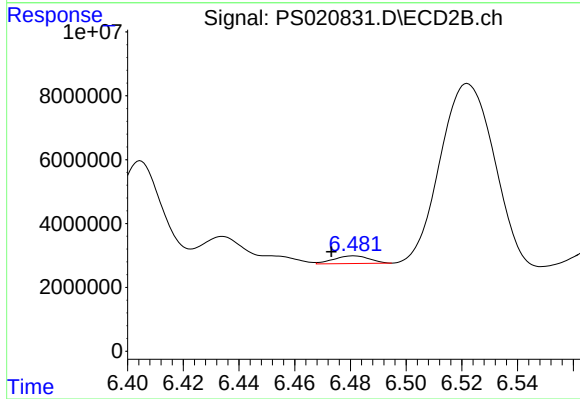
R.T.: 6.051 min
Delta R.T.: 0.015 min
Response: 65317109
Conc: 32.58 ng/ml



#3 4-Nitrophenol

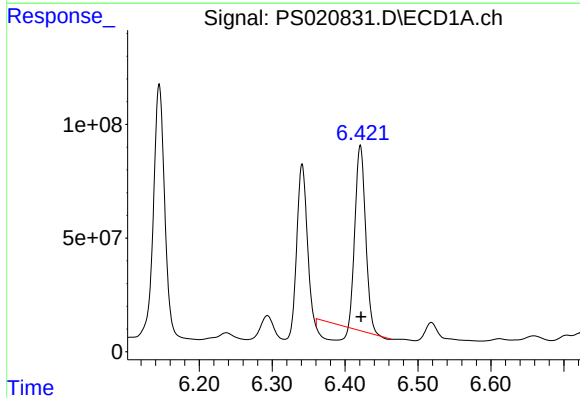
R.T.: 6.237 min
Delta R.T.: -0.019 min
Response: 47191499
Conc: 31.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148425BL



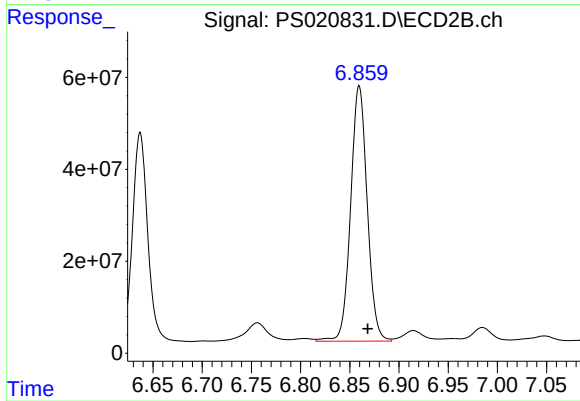
#3 4-Nitrophenol

R.T.: 6.481 min
Delta R.T.: 0.008 min
Response: 2131549
Conc: 2.59 ng/ml



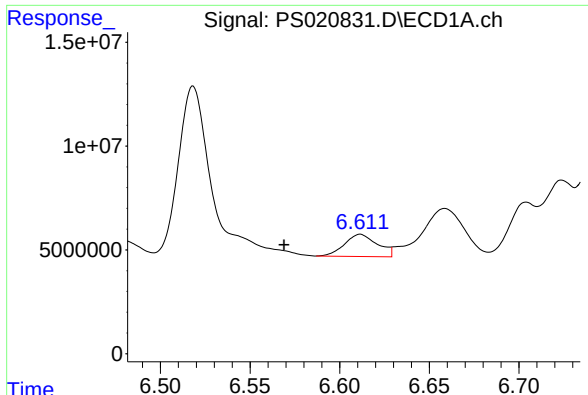
#4 2,4-DCAA

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 707886649
Conc: 375.25 ng/ml



#4 2,4-DCAA

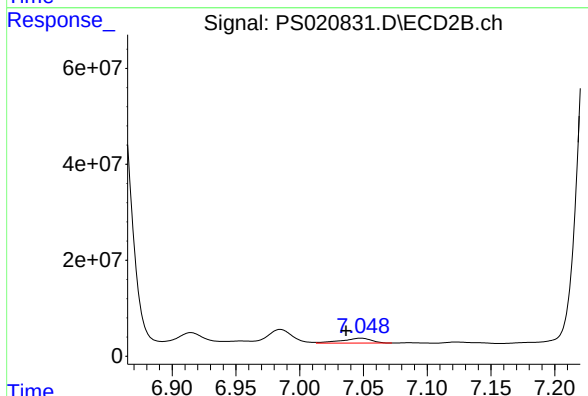
R.T.: 6.860 min
Delta R.T.: -0.009 min
Response: 650991595
Conc: 486.18 ng/ml



#5 DICAMBA

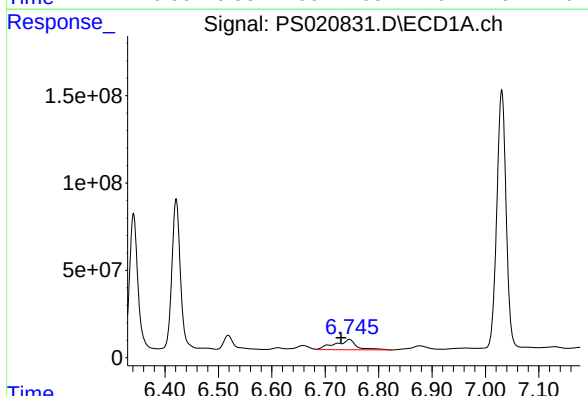
R.T.: 6.612 min
Delta R.T.: 0.043 min
Response: 13701592
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148425BL



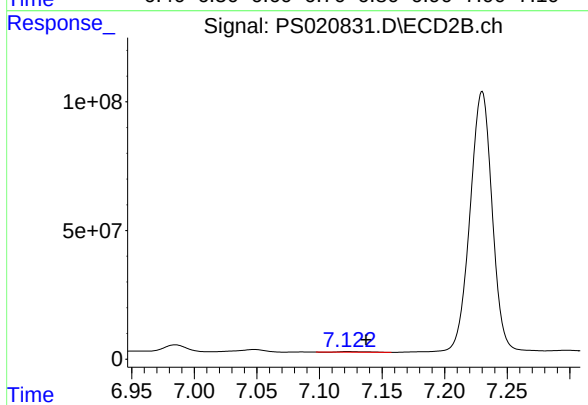
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: 0.011 min
Response: 16924442
Conc: 2.88 ng/ml



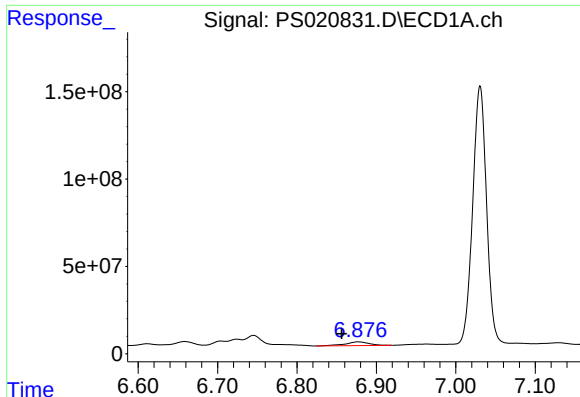
#6 MCPP

R.T.: 6.745 min
Delta R.T.: 0.016 min
Response: 168103659
Conc: 28.61 ug/ml



#6 MCPP

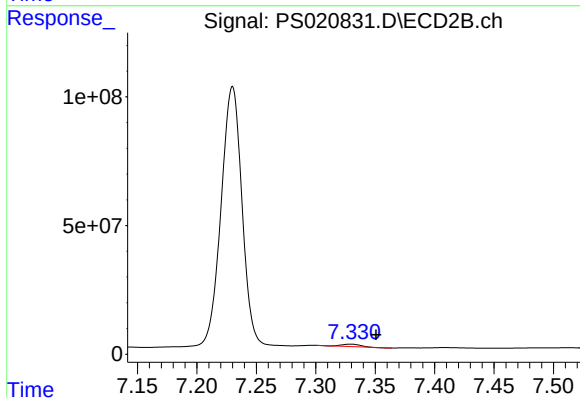
R.T.: 7.122 min
Delta R.T.: -0.015 min
Response: 3712459
Conc: N.D.



#7 MCPA

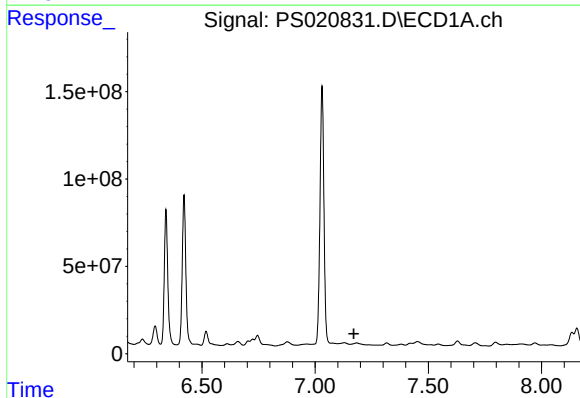
R.T.: 6.877 min
Delta R.T.: 0.021 min
Response: 43708467
Conc: 5.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB148425BL



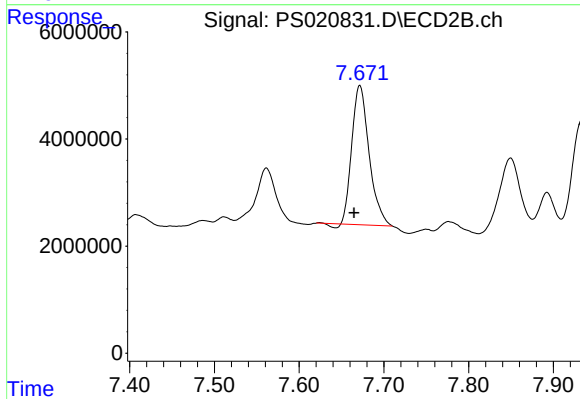
#7 MCPA

R.T.: 7.330 min
Delta R.T.: -0.021 min
Response: 9492450
Conc: 1.57 ug/ml



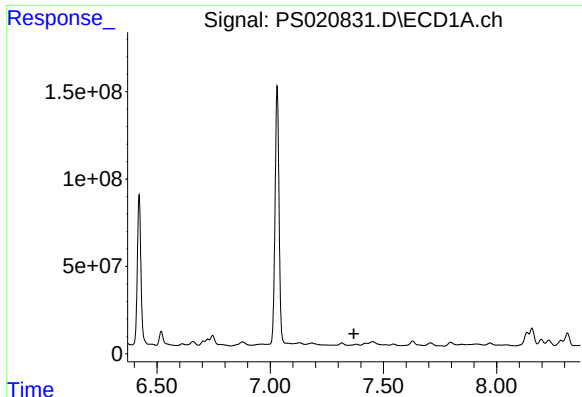
#8 DICHLORPROP

R.T.: 7.183 min
Delta R.T.: 0.012 min
Response: -4287832
Conc: N.D.



#8 DICHLORPROP

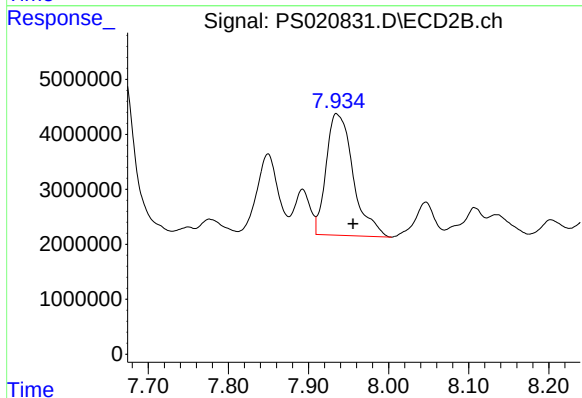
R.T.: 7.672 min
Delta R.T.: 0.007 min
Response: 36560835
Conc: 25.21 ng/ml



#9 2,4-D

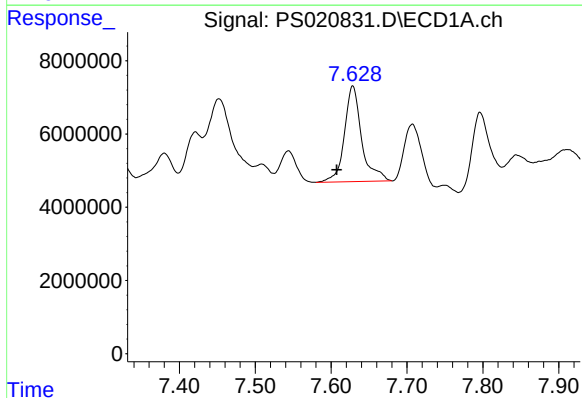
R.T.: 7.380 min
Delta R.T.: 0.010 min
Response: -9068890
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB148425BL



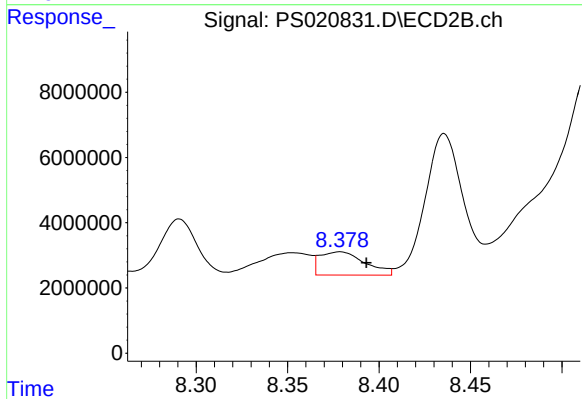
#9 2,4-D

R.T.: 7.935 min
Delta R.T.: -0.021 min
Response: 51723431
Conc: 29.18 ng/ml



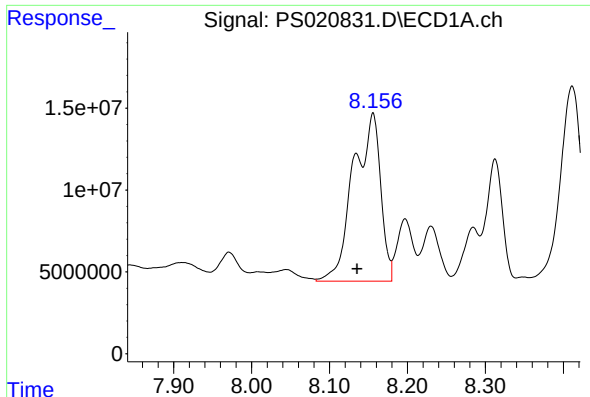
#10 Pentachlorophenol

R.T.: 7.629 min
Delta R.T.: 0.021 min
Response: 41326964
Conc: 1.51 ng/ml



#10 Pentachlorophenol

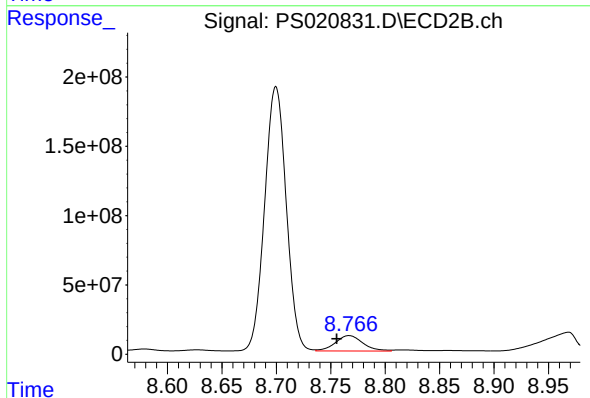
R.T.: 8.379 min
Delta R.T.: -0.014 min
Response: 12188060
Conc: N.D.



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

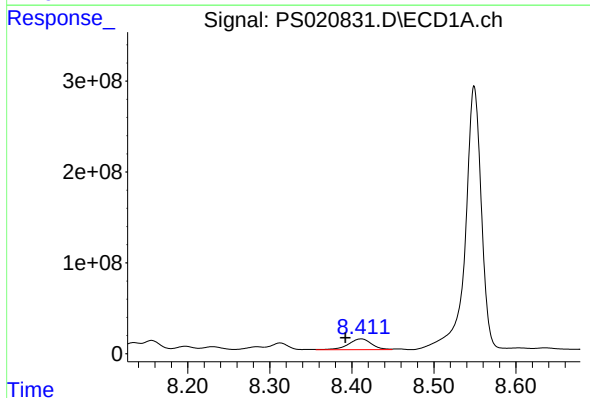
R.T.: 8.156 min
Delta R.T.: 0.020 min
Response: 248805141
Conc: 22.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148425BL



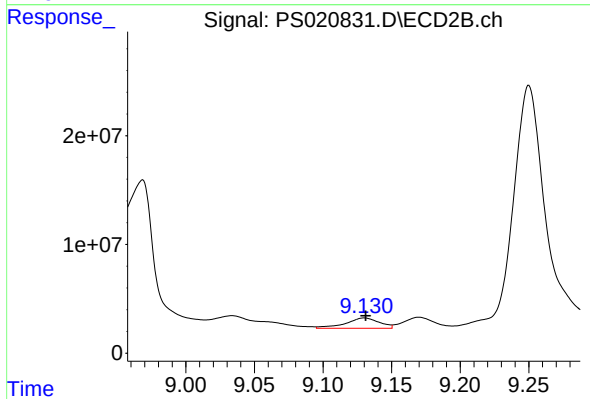
#11 2,4,5-TP (SILVEX)

R.T.: 8.767 min
Delta R.T.: 0.011 min
Response: 195917651
Conc: 23.12 ng/ml



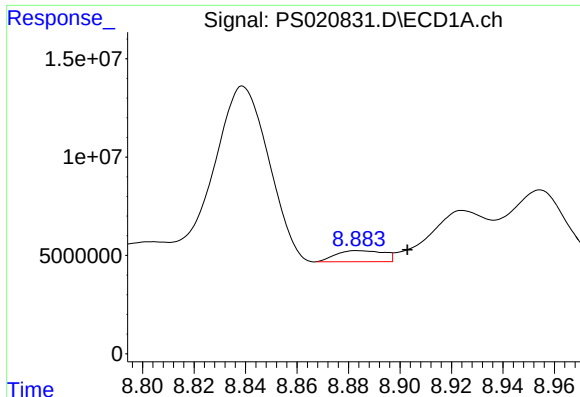
#12 2,4,5-T

R.T.: 8.411 min
Delta R.T.: 0.019 min
Response: 233724690
Conc: 21.03 ng/ml



#12 2,4,5-T

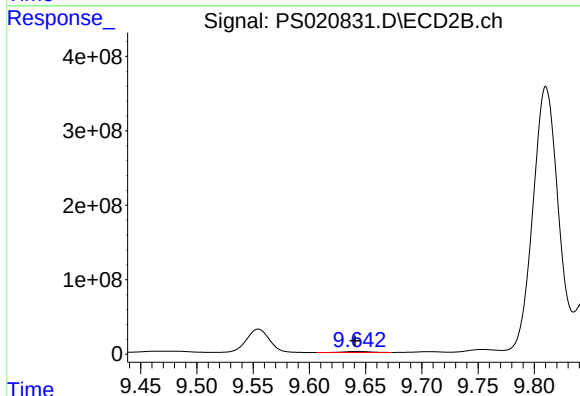
R.T.: 9.130 min
Delta R.T.: -0.001 min
Response: 16217144
Conc: 1.99 ng/ml



#13 2,4-DB

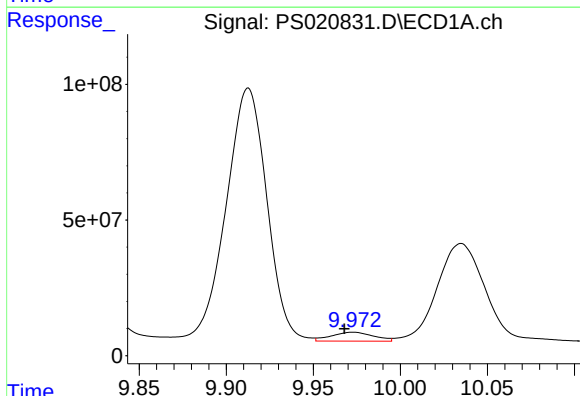
R.T.: 8.884 min
Delta R.T.: -0.019 min
Response: 7346007
Conc: 3.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148425BL



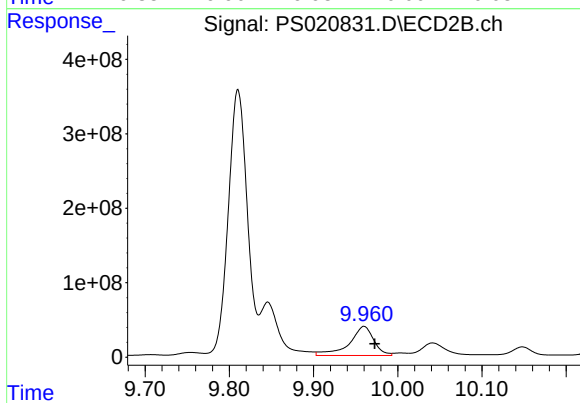
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: 0.002 min
Response: 26749203
Conc: 23.88 ng/ml



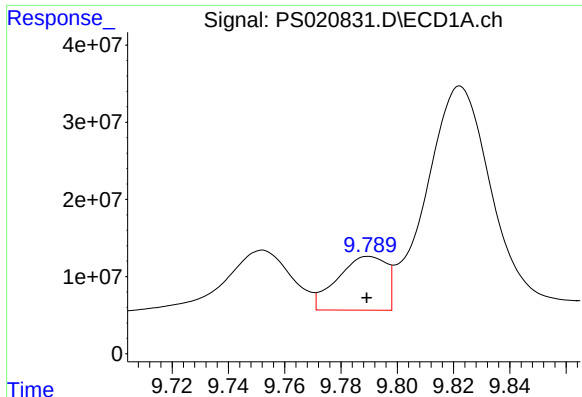
#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: 0.005 min
Response: 55952619
Conc: 6.83 ng/ml



#14 DINOSEB

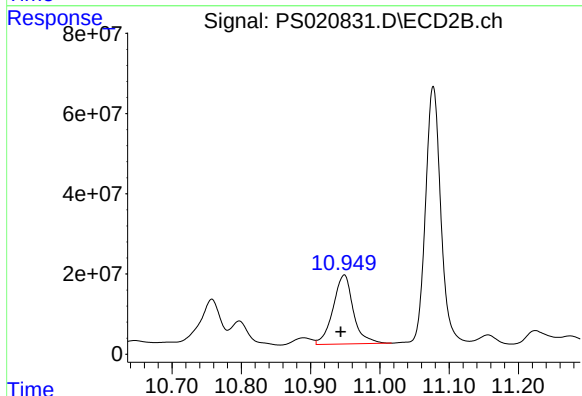
R.T.: 9.960 min
Delta R.T.: -0.013 min
Response: 796602721
Conc: 131.46 ng/ml



#15 Picloram

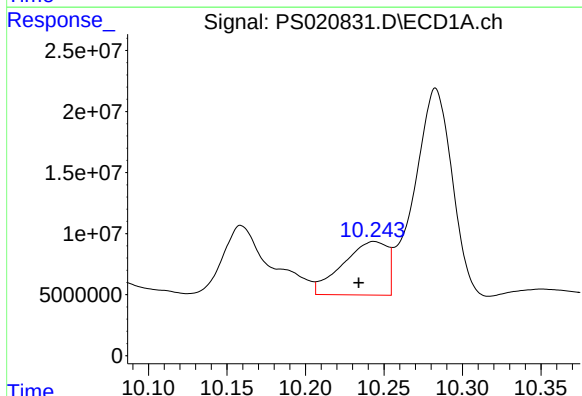
R.T.: 9.790 min
Delta R.T.: 0.000 min
Response: 84192905
Conc: 5.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148425BL



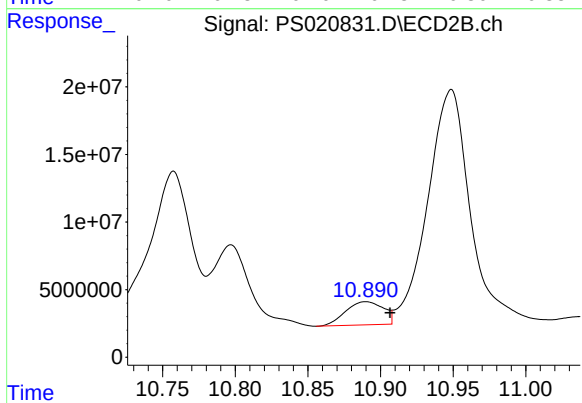
#15 Picloram

R.T.: 10.949 min
Delta R.T.: 0.005 min
Response: 348486267
Conc: 29.56 ng/ml



#16 DCPA

R.T.: 10.244 min
Delta R.T.: 0.010 min
Response: 86968871
Conc: 6.25 ng/ml



#16 DCPA

R.T.: 10.890 min
Delta R.T.: -0.017 min
Response: 31238820
Conc: 3.04 ng/ml