

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121922\
 Data File : PS021467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 15:31
 Operator : AR\AJ
 Sample : N6089-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 20:25:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 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	6.375	6.808	1575.5E6	727.2E6	542.252	421.803
Target Compounds							
1) T	Dalapon	2.433f	2.513f	557.7E6	-150393125	176.487	N.D. #
2) T	3,5-DICHL...	5.743	6.013	9040495	5051559	2.275	1.930
3) T	4-Nitroph...	6.195	6.457	64565676	20942715	35.908	17.971 #
5) T	DICAMBA	6.539	6.966	65117771	5594814	5.659	<MDL #
6) T	MCP	6.697	7.065	35004234	17009796	3.749	2.891
7) T	MCPA	6.805	7.275	23167819	42768877	1.809	4.837 #
8) T	DICHLORPROP	7.116	7.615	9077584	50929581	2.887	25.857 #
9) T	2,4-D	7.279f	7.883	450.6E6	12313524	117.927	5.104 #
10) T	Pentachlo...	7.554	8.318	33483680	16367357	<MDL	<MDL #
11) T	2,4,5-TP ...	8.073	8.677	18147004	34281224	<MDL	3.061 #
12) T	2,4,5-T	8.325	9.042	10994622	33630827	<MDL	3.103 #
13) T	2,4-DB	8.838	9.572	-14511689	11988258	N.D.	8.340
14) T	DINOSEB	9.918	9.876	54998417	70586508	3.452	8.925 #
15) T	Picloram	9.740	10.867	49042492	40729508	1.712	2.505 #
16) T	DCPA	10.161	10.820	30106683	24801317	1.182	1.828 #

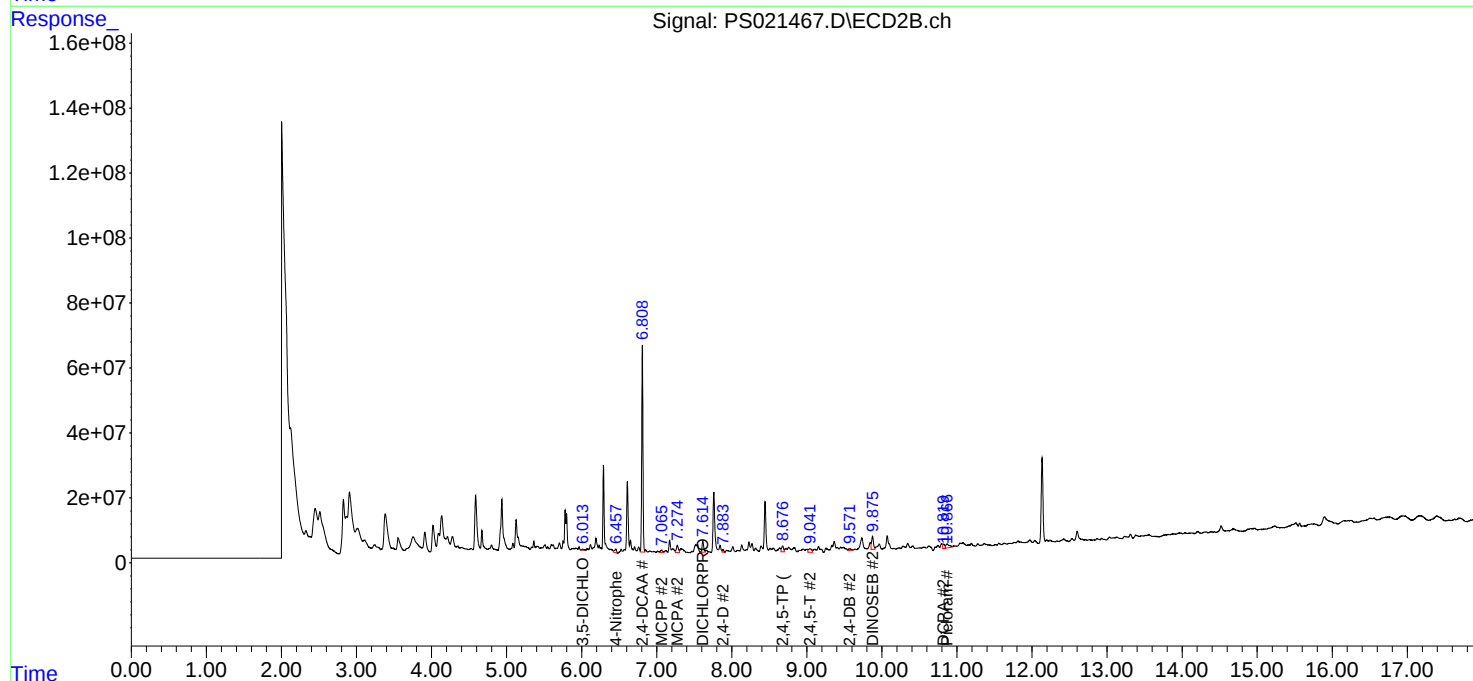
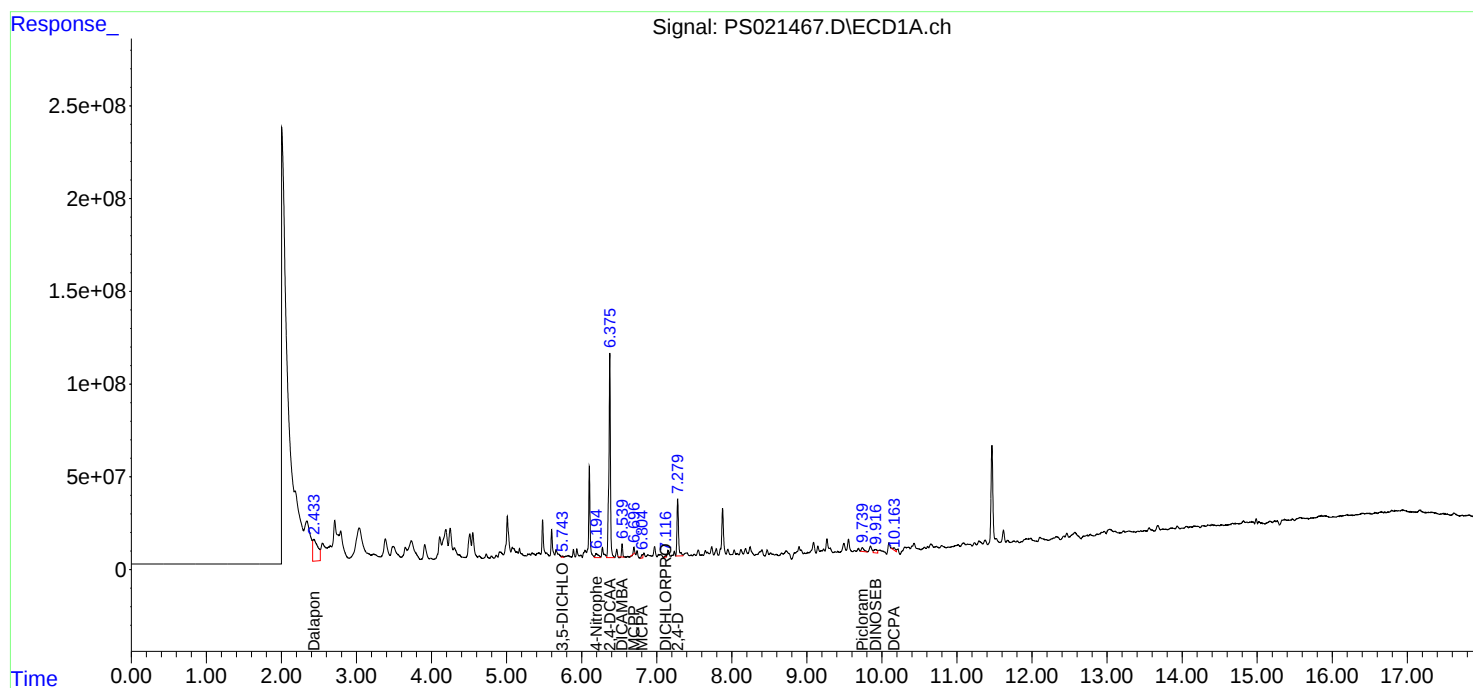
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

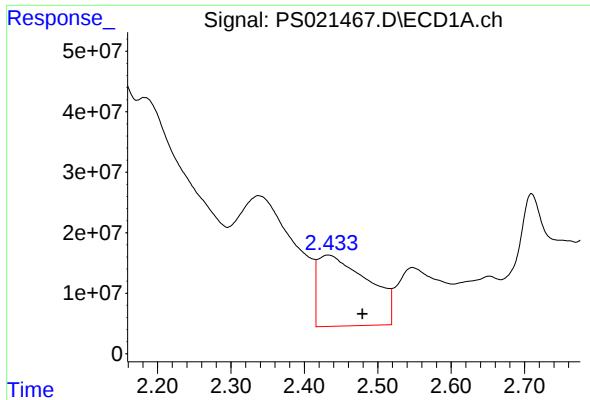
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121922\
Data File : PS021467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 15:31
Operator : AR\AJ
Sample : N6089-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:25:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
QLast Update : Wed Dec 07 15:59:29 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

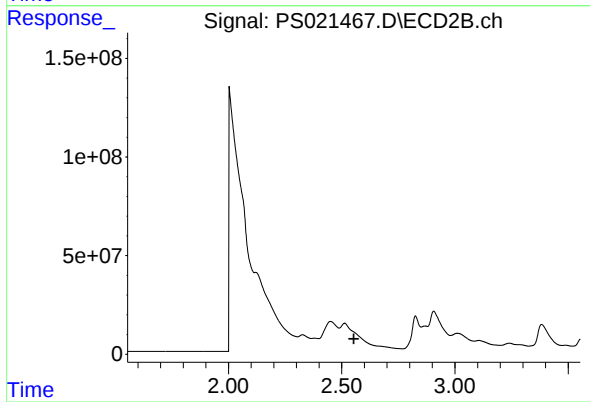




#1 Dalapon

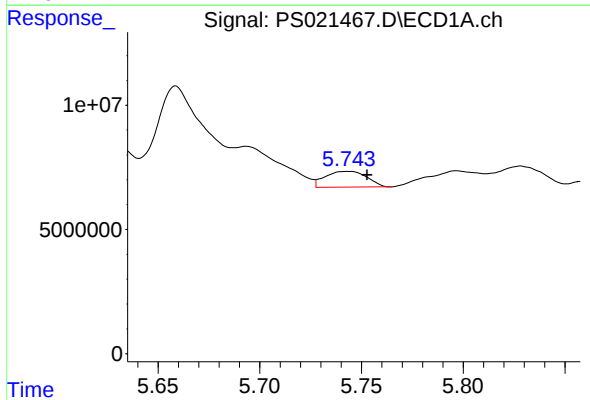
R.T.: 2.433 min
Delta R.T.: -0.046 min
Response: 557712162
Conc: 176.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



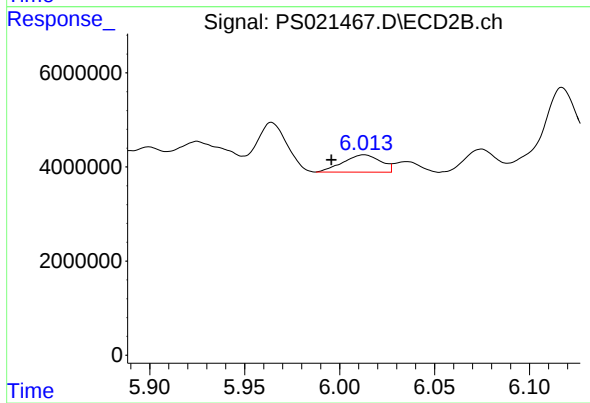
#1 Dalapon

R.T.: 2.513 min
Delta R.T.: -0.041 min
Response: -150393125
Conc: N.D.



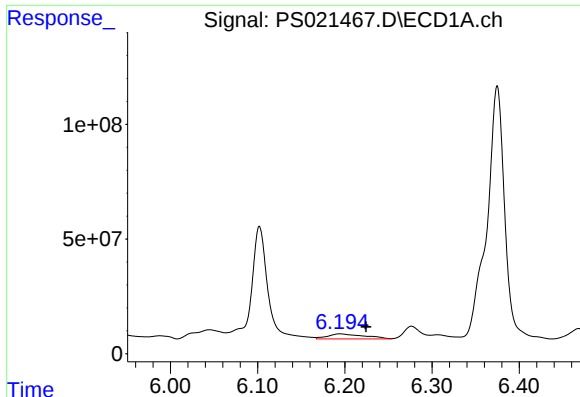
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.743 min
Delta R.T.: -0.010 min
Response: 9040495
Conc: 2.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

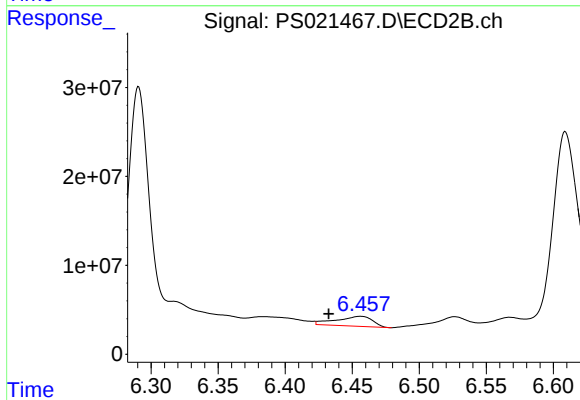
R.T.: 6.013 min
Delta R.T.: 0.017 min
Response: 5051559
Conc: 1.93 ng/ml



#3 4-Nitrophenol

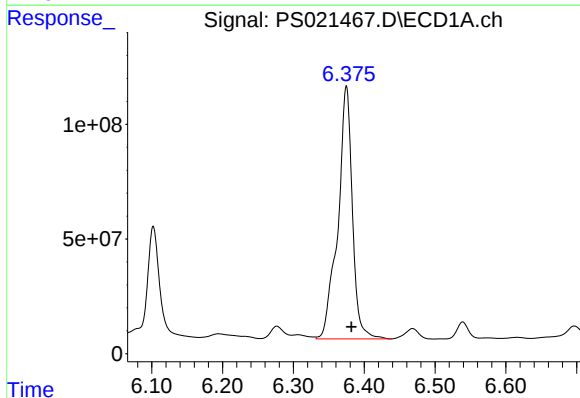
R.T.: 6.195 min
Delta R.T.: -0.030 min
Response: 64565676
Conc: 35.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



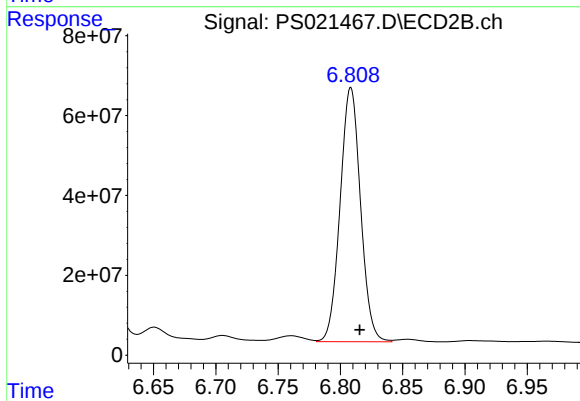
#3 4-Nitrophenol

R.T.: 6.457 min
Delta R.T.: 0.024 min
Response: 20942715
Conc: 17.97 ng/ml



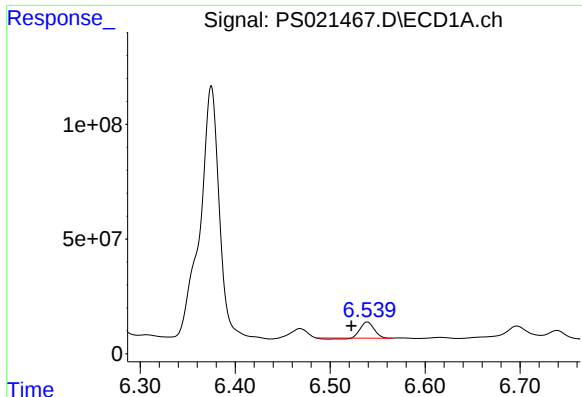
#4 2,4-DCAA

R.T.: 6.375 min
Delta R.T.: -0.007 min
Response: 1575511101
Conc: 542.25 ng/ml



#4 2,4-DCAA

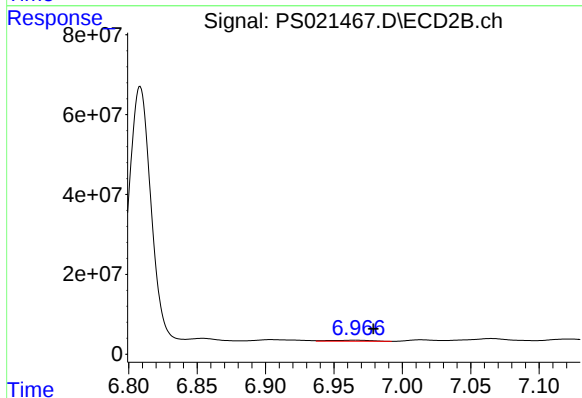
R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 727185320
Conc: 421.80 ng/ml



#5 DICAMBA

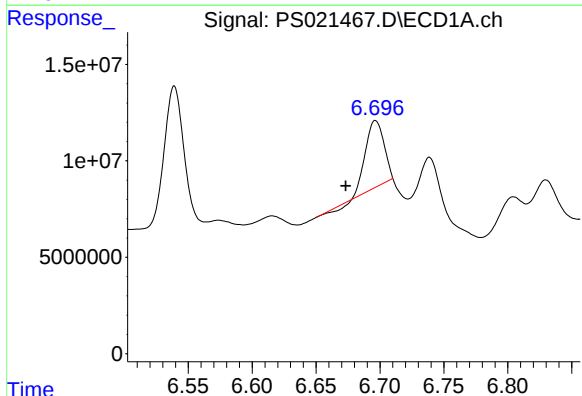
R.T.: 6.539 min
Delta R.T.: 0.017 min
Response: 65117771
Conc: 5.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



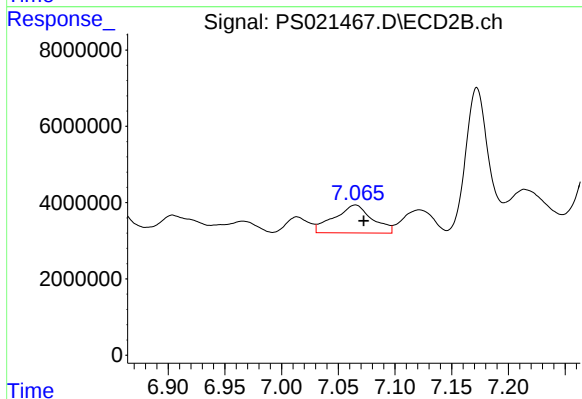
#5 DICAMBA

R.T.: 6.966 min
Delta R.T.: -0.013 min
Response: 5594814
Conc: N.D.



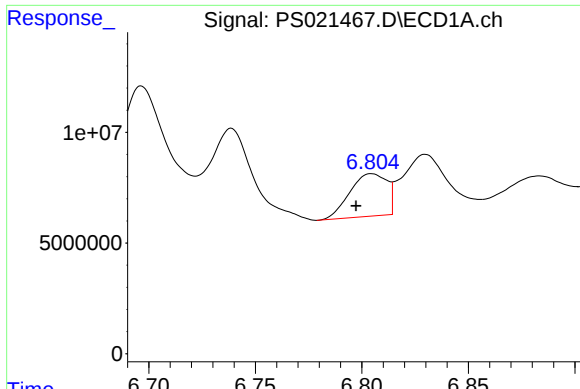
#6 MCPP

R.T.: 6.697 min
Delta R.T.: 0.023 min
Response: 35004234
Conc: 3.75 ug/ml



#6 MCPP

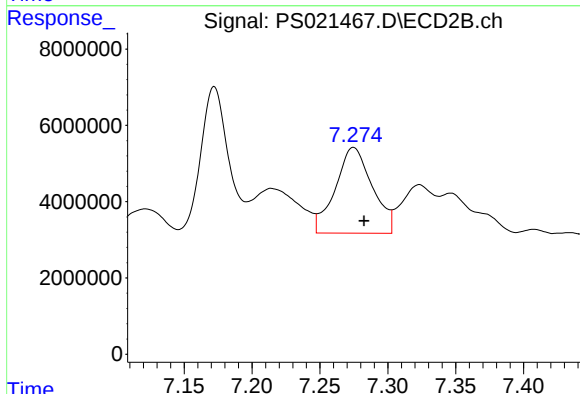
R.T.: 7.065 min
Delta R.T.: -0.007 min
Response: 17009796
Conc: 2.89 ug/ml



#7 MCPA

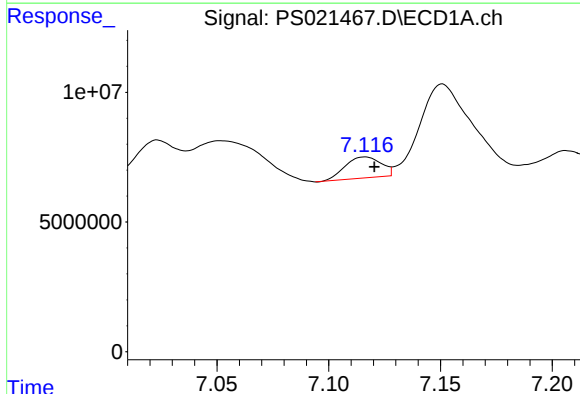
R.T.: 6.805 min
Delta R.T.: 0.008 min
Response: 23167819
Conc: 1.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



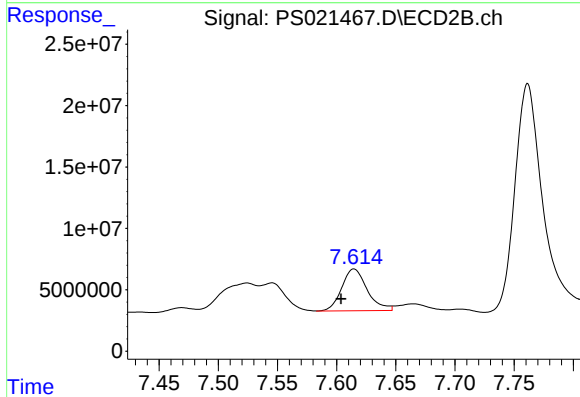
#7 MCPA

R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 42768877
Conc: 4.84 ug/ml



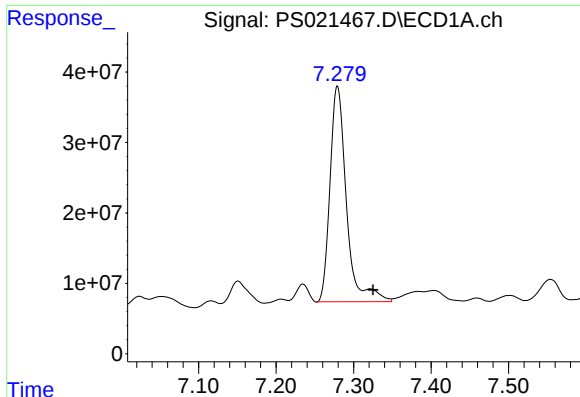
#8 DICHLORPROP

R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 9077584
Conc: 2.89 ng/ml



#8 DICHLORPROP

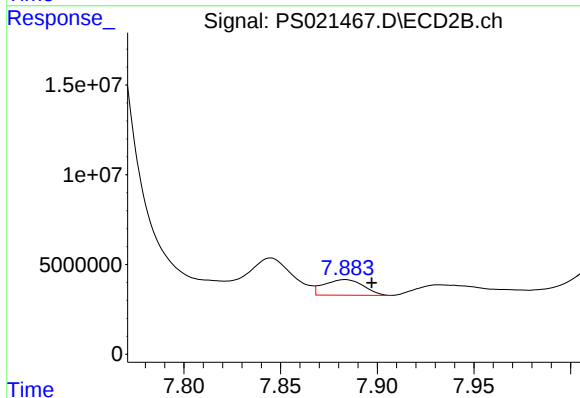
R.T.: 7.615 min
Delta R.T.: 0.011 min
Response: 50929581
Conc: 25.86 ng/ml



#9 2,4-D

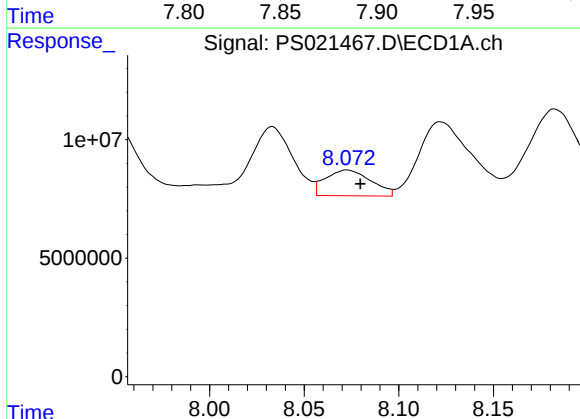
R.T.: 7.279 min
Delta R.T.: -0.046 min
Response: 450617257
Conc: 117.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



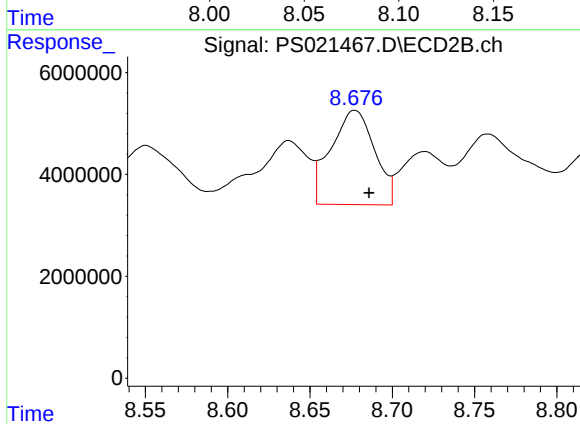
#9 2,4-D

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 12313524
Conc: 5.10 ng/ml



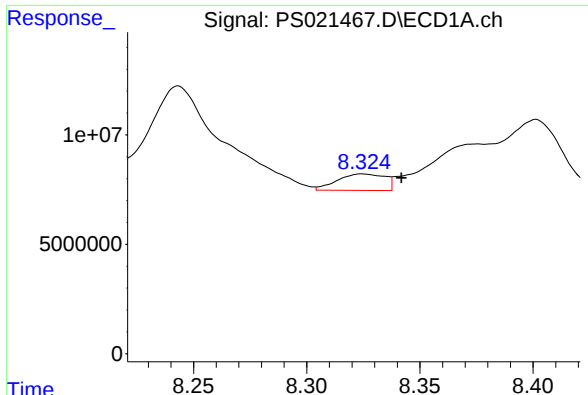
#11 2,4,5-TP (SILVEX)

R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 18147004
Conc: N.D.



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

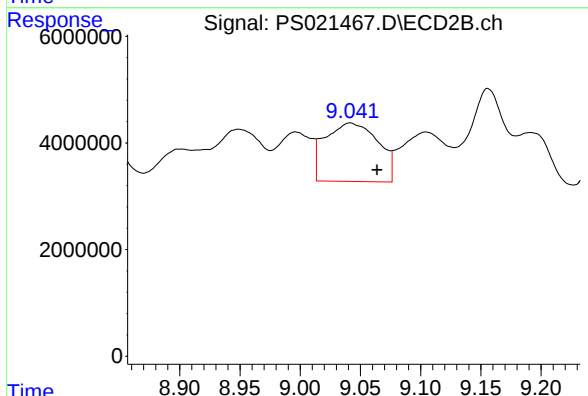
R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 34281224
Conc: 3.06 ng/ml



#12 2,4,5-T

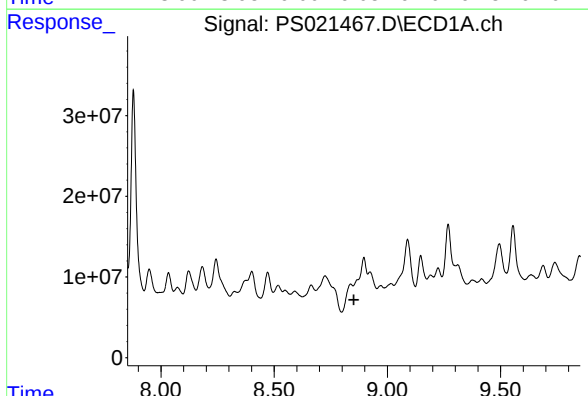
R.T.: 8.325 min
Delta R.T.: -0.017 min
Response: 10994622
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



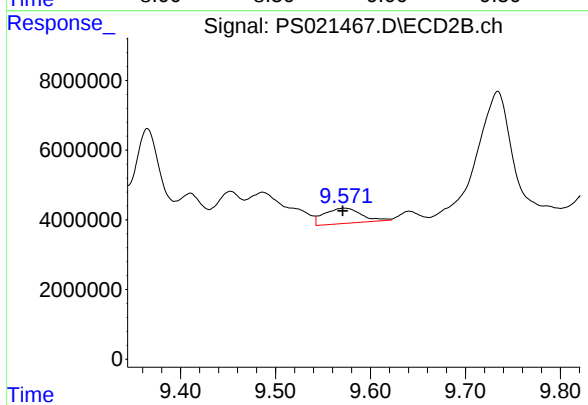
#12 2,4,5-T

R.T.: 9.042 min
Delta R.T.: -0.022 min
Response: 33630827
Conc: 3.10 ng/ml



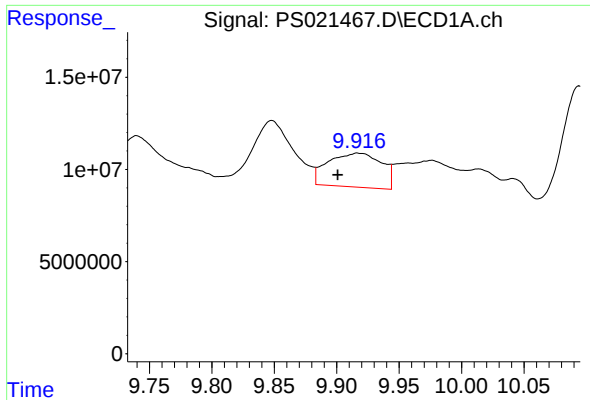
#13 2,4-DB

R.T.: 8.838 min
Delta R.T.: -0.014 min
Response: -14511689
Conc: N.D.



#13 2,4-DB

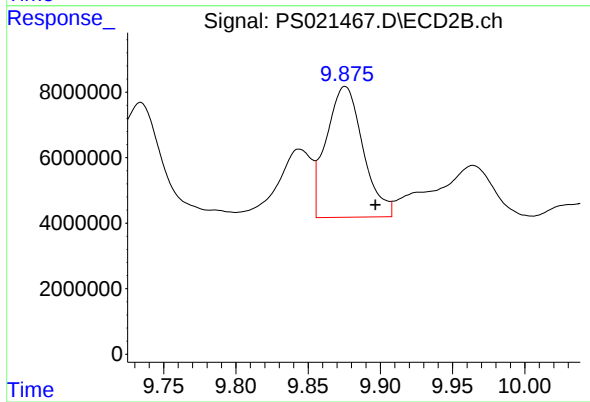
R.T.: 9.572 min
Delta R.T.: 0.001 min
Response: 11988258
Conc: 8.34 ng/ml



#14 DINOSEB

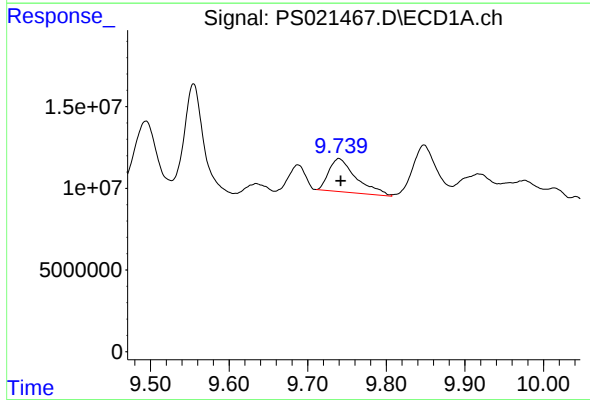
R.T.: 9.918 min
Delta R.T.: 0.017 min
Response: 54998417
Conc: 3.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



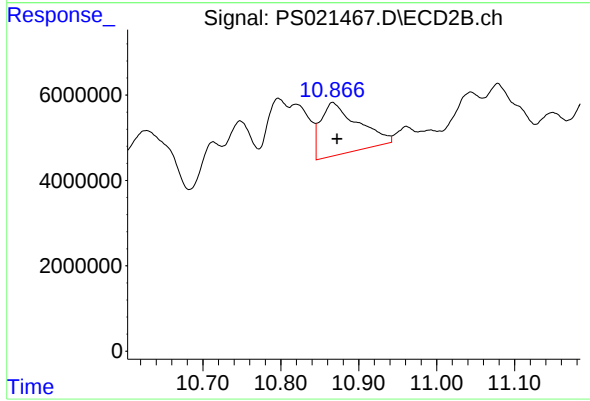
#14 DINOSEB

R.T.: 9.876 min
Delta R.T.: -0.021 min
Response: 70586508
Conc: 8.92 ng/ml



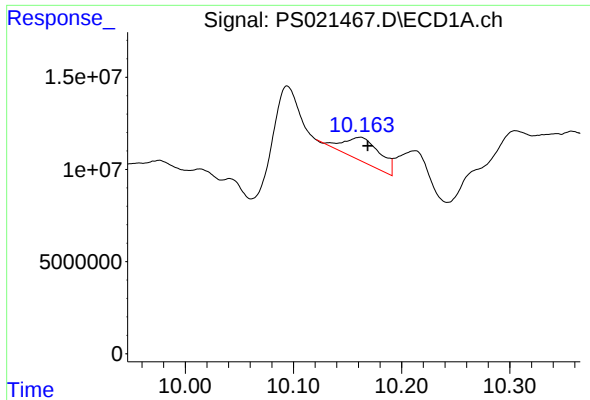
#15 Picloram

R.T.: 9.740 min
Delta R.T.: -0.002 min
Response: 49042492
Conc: 1.71 ng/ml



#15 Picloram

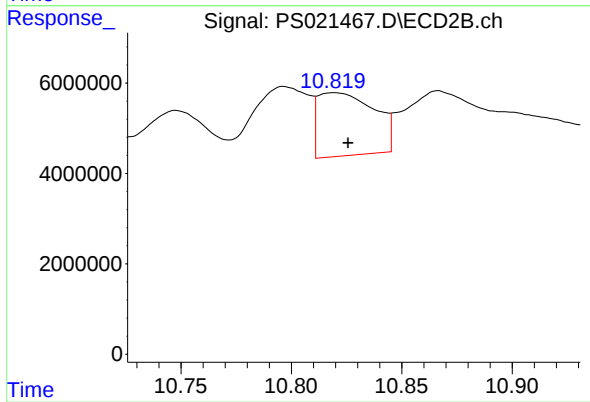
R.T.: 10.867 min
Delta R.T.: -0.005 min
Response: 40729508
Conc: 2.50 ng/ml



#16 DCPA

R.T.: 10.161 min
Delta R.T.: -0.007 min
Response: 30106683
Conc: 1.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.820 min
Delta R.T.: -0.006 min
Response: 24801317
Conc: 1.83 ng/ml