

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111422\
 Data File : PS021156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 13:39
 Operator : AR\AJ
 Sample : N5509-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 20:16:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 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	6.407	6.843	766.9E6	445.2E6	367.452	321.868
Target Compounds							
1) T	Dalapon	2.458f	2.532f	317.8E6	147.1E6	120.066	80.880 #
2) T	3,5-DICHL...	5.780	6.028	6288815	4756222	2.054	2.330
3) T	4-Nitroph...	6.222	6.465	40769127	5181175	27.106	6.026 #
5) T	DICAMBA	6.581	7.002	14679370	16509092	1.662	2.658 #
6) T	MCP	6.700	7.127	35800662	1960662	5.485	<MDL #
7) T	MCPA	6.836	7.311	9235228	44733919	<MDL	6.593 #
8) T	DICHLORPROP	7.161	7.654	34324520	12687820	15.037	8.240 #
9) T	2,4-D	7.314	7.921	2474413	16153374	<MDL	8.625 #
10) T	Pentachlo...	7.594	8.381	71158167	1174624	2.258	<MDL #
11) T	2,4,5-TP ...	8.107	8.717	20798215	31324864	1.566	3.491 #
12) T	2,4,5-T	8.361	9.070	7505567	18249118	<MDL	2.117 #
13) T	2,4-DB	8.877	9.656f	132.7E6	-37349395	48.091	N.D. #
14) T	DINOSEB	9.960	9.917	64349651	118.0E6	5.927	18.437 #
15) T	Picloram	9.766	10.906	496.5E6	49758720	23.506	3.922 #
16) T	DCPA	10.243	10.906	32133301	49758720	1.776	4.660 #

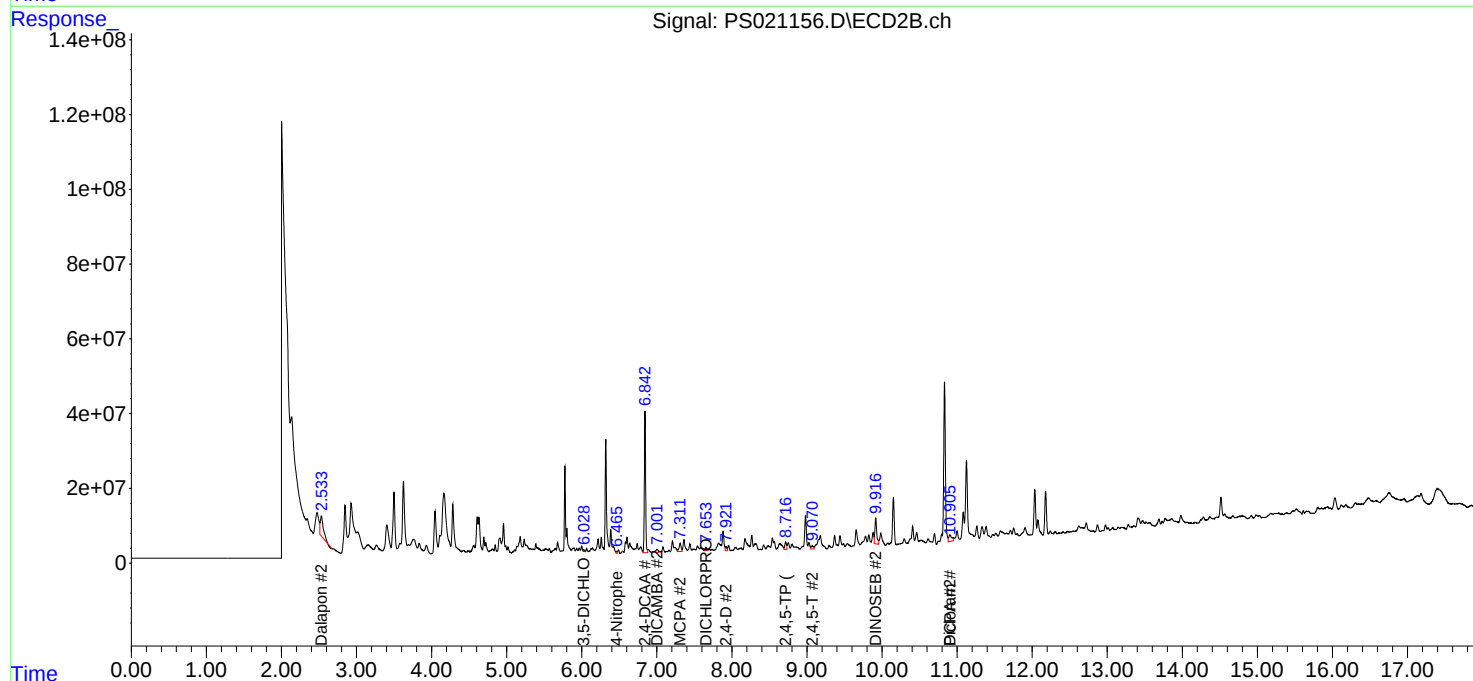
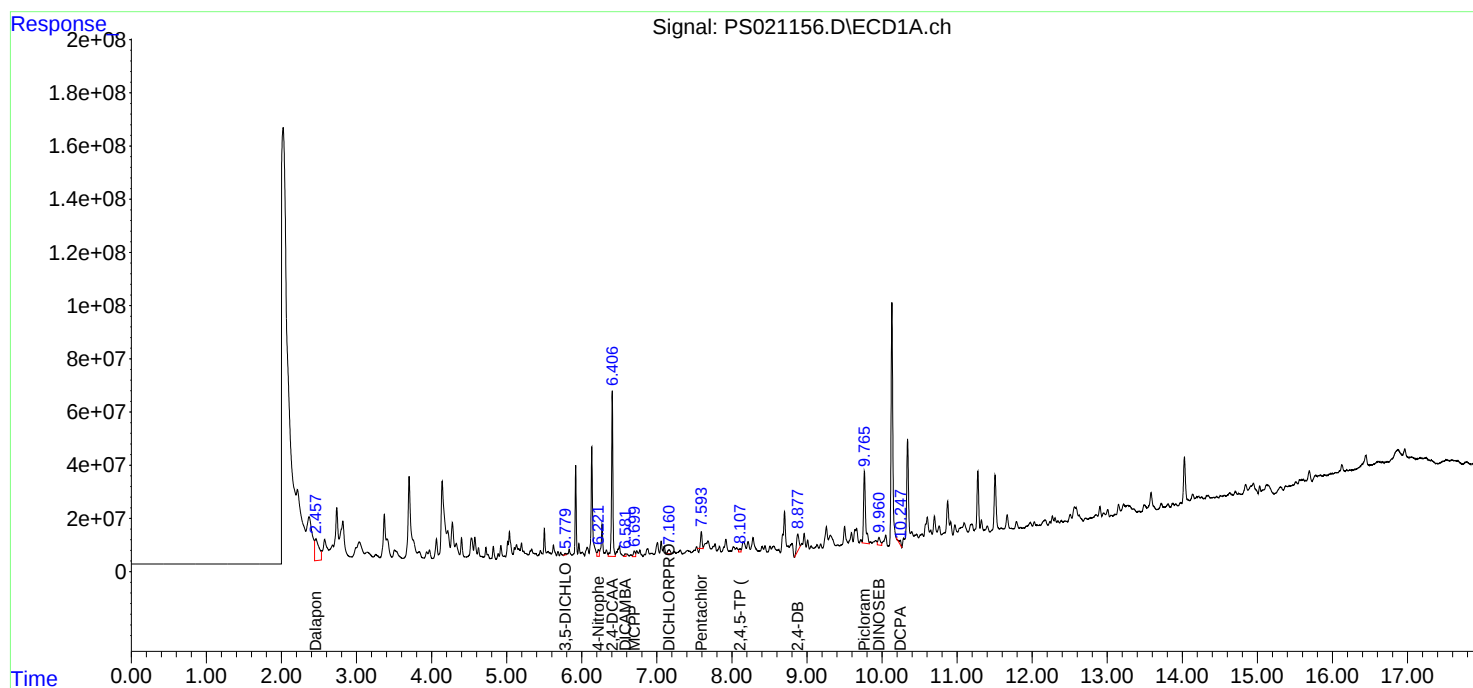
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

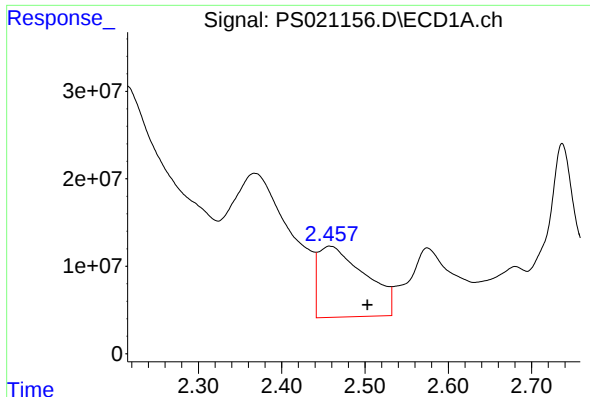
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Quant Time: Nov 14 20:16:53 2022
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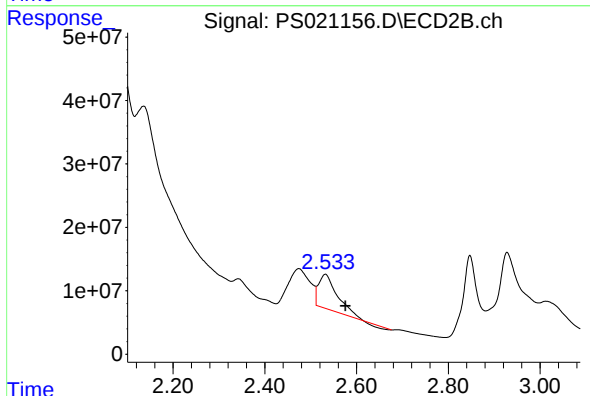




#1 Dalapon

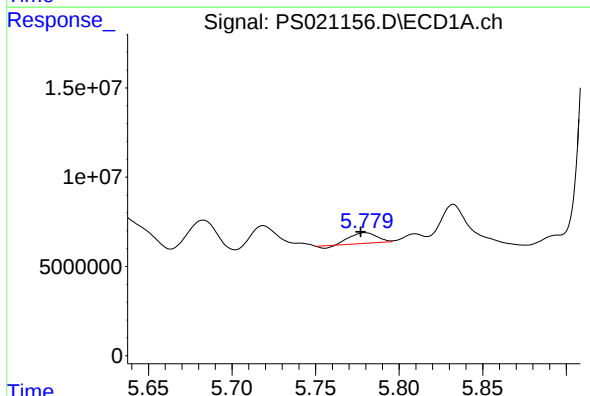
R.T.: 2.458 min
Delta R.T.: -0.045 min
Response: 317758457
Conc: 120.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7



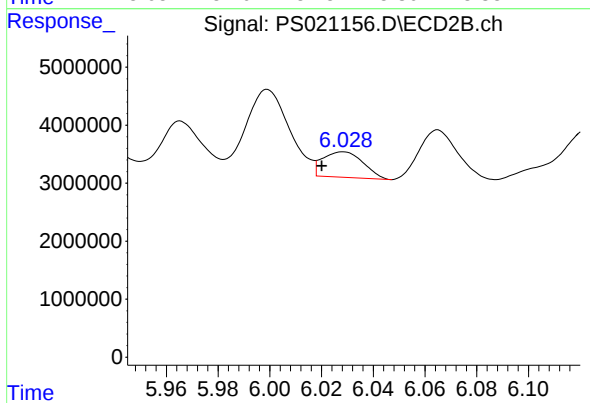
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: -0.044 min
Response: 147101565
Conc: 80.88 ng/ml



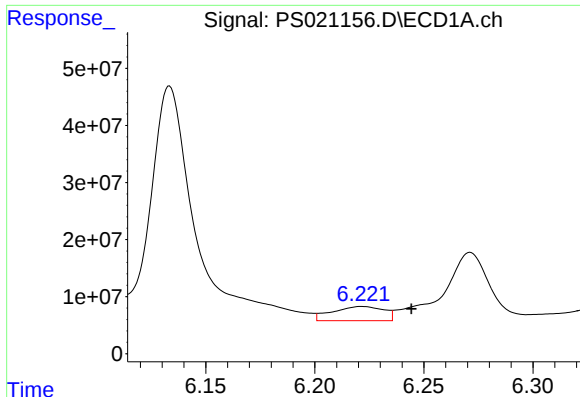
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 6288815
Conc: 2.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

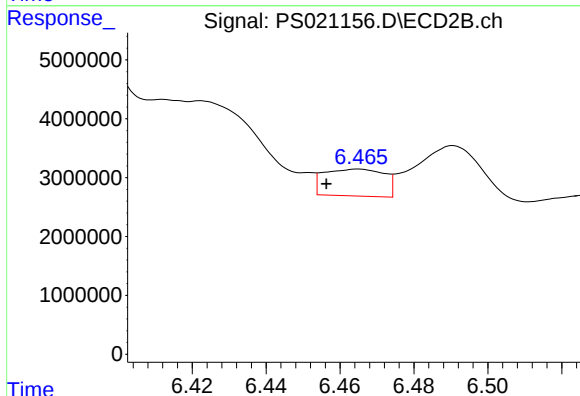
R.T.: 6.028 min
Delta R.T.: 0.008 min
Response: 4756222
Conc: 2.33 ng/ml



#3 4-Nitrophenol

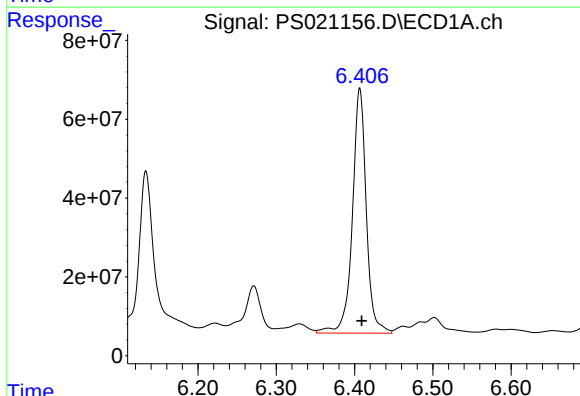
R.T.: 6.222 min
Delta R.T.: -0.022 min
Response: 40769127
Conc: 27.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7



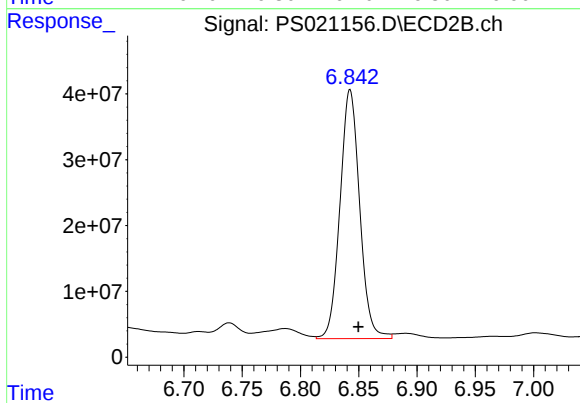
#3 4-Nitrophenol

R.T.: 6.465 min
Delta R.T.: 0.009 min
Response: 5181175
Conc: 6.03 ng/ml



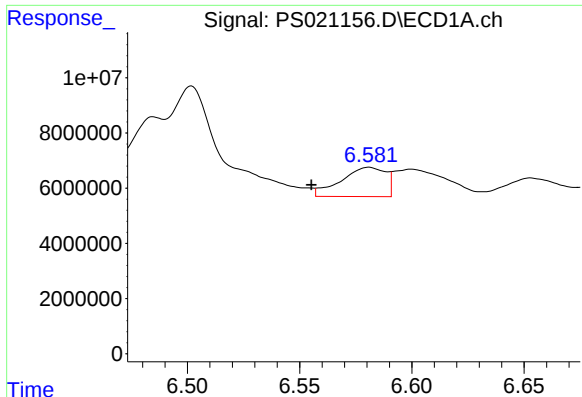
#4 2,4-DCAA

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 766900256
Conc: 367.45 ng/ml



#4 2,4-DCAA

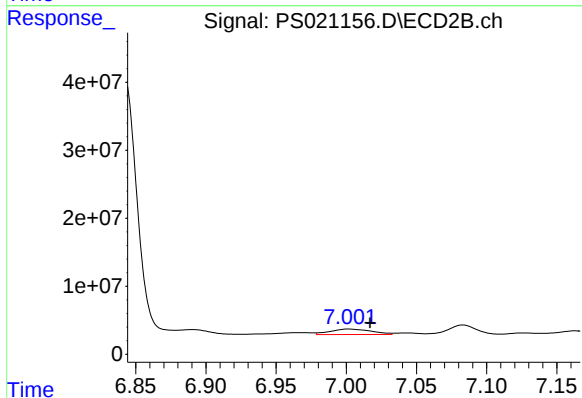
R.T.: 6.843 min
Delta R.T.: -0.007 min
Response: 445190884
Conc: 321.87 ng/ml



#5 DICAMBA

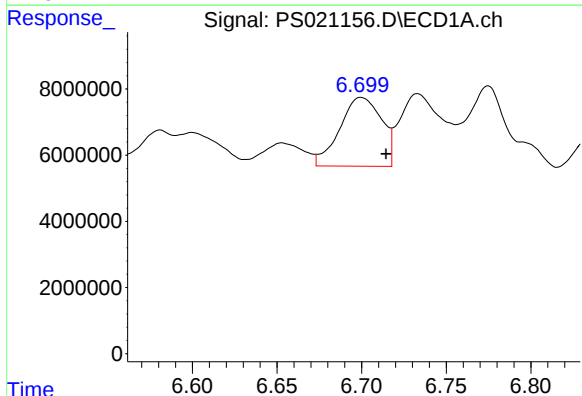
R.T.: 6.581 min
Delta R.T.: 0.026 min
Response: 14679370
Conc: 1.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7



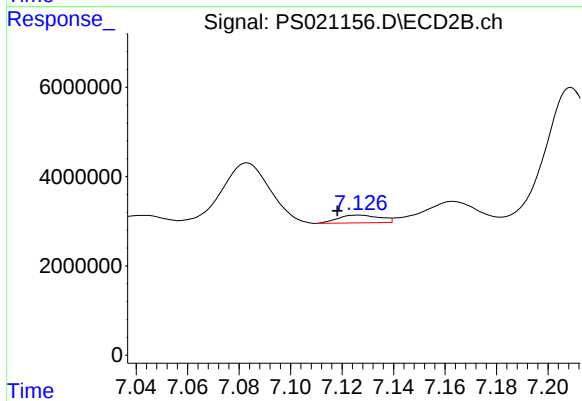
#5 DICAMBA

R.T.: 7.002 min
Delta R.T.: -0.016 min
Response: 16509092
Conc: 2.66 ng/ml



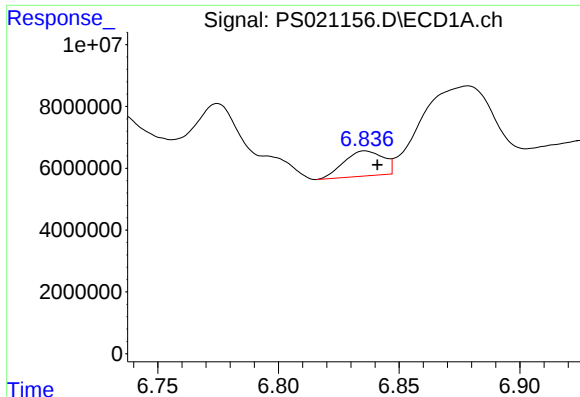
#6 MCP

R.T.: 6.700 min
Delta R.T.: -0.014 min
Response: 35800662
Conc: 5.49 ug/ml



#6 MCP

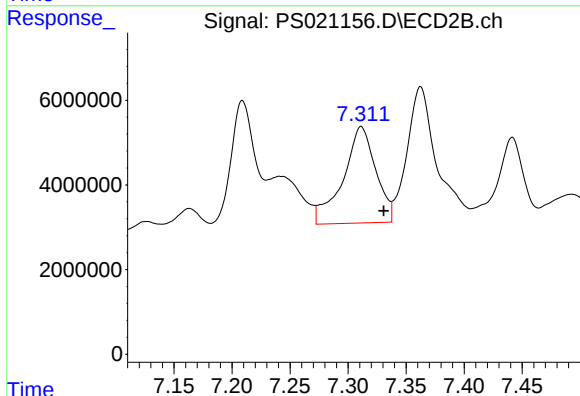
R.T.: 7.127 min
Delta R.T.: 0.008 min
Response: 1960662
Conc: N.D.



#7 MCPA

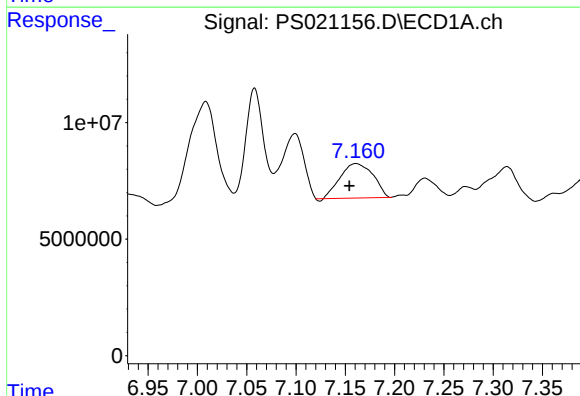
R.T.: 6.836 min
Delta R.T.: -0.005 min
Response: 9235228
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-7



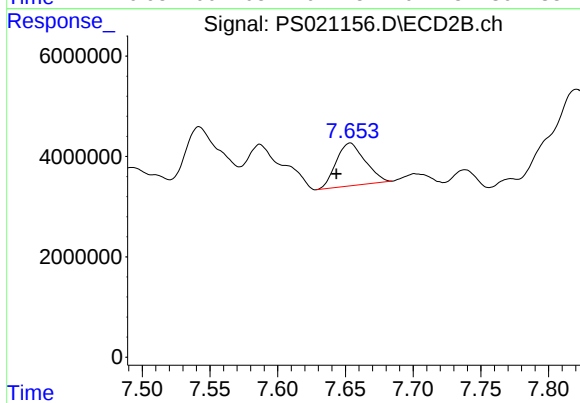
#7 MCPA

R.T.: 7.311 min
Delta R.T.: -0.020 min
Response: 44733919
Conc: 6.59 ug/ml



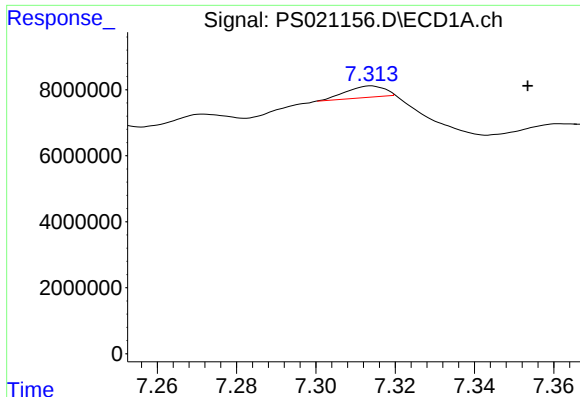
#8 DICHLORPROP

R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 34324520
Conc: 15.04 ng/ml



#8 DICHLORPROP

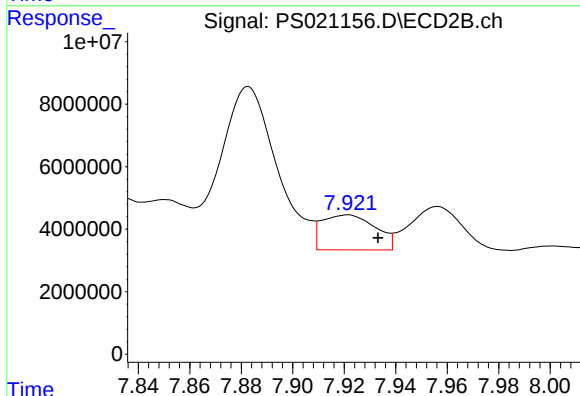
R.T.: 7.654 min
Delta R.T.: 0.010 min
Response: 12687820
Conc: 8.24 ng/ml



#9 2,4-D

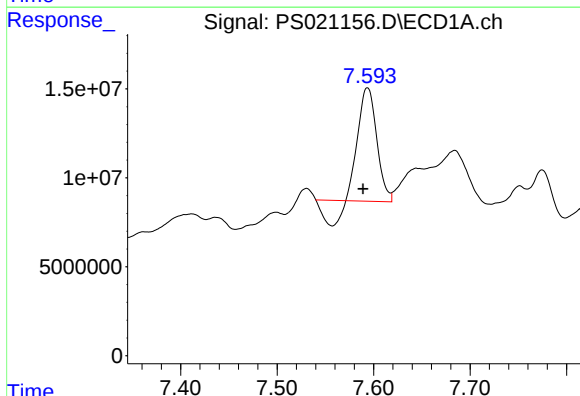
R.T.: 7.314 min
Delta R.T.: -0.040 min
Response: 2474413
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-7



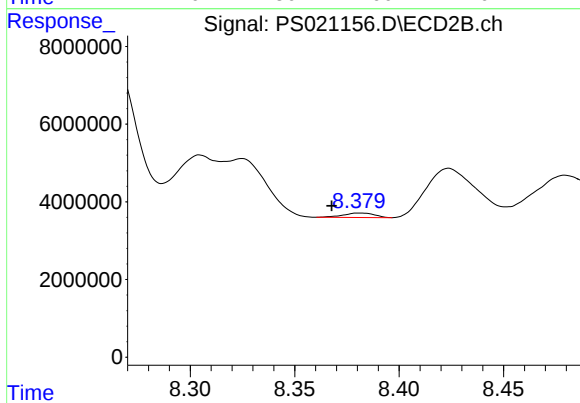
#9 2,4-D

R.T.: 7.921 min
Delta R.T.: -0.012 min
Response: 16153374
Conc: 8.63 ng/ml



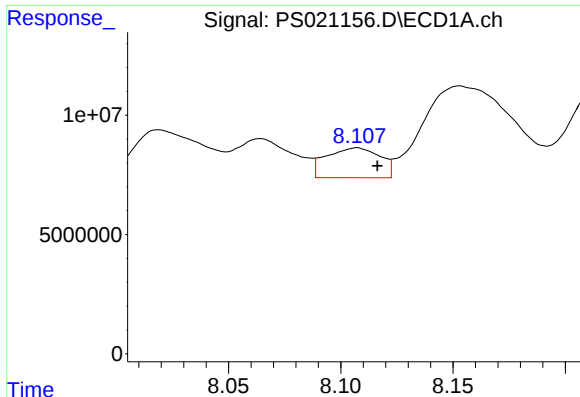
#10 Pentachlorophenol

R.T.: 7.594 min
Delta R.T.: 0.005 min
Response: 71158167
Conc: 2.26 ng/ml



#10 Pentachlorophenol

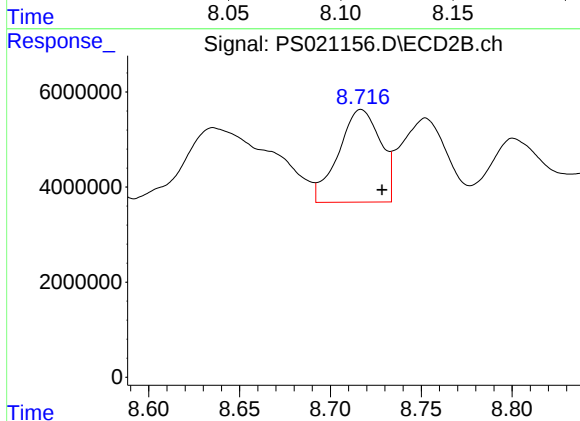
R.T.: 8.381 min
Delta R.T.: 0.013 min
Response: 1174624
Conc: N.D.



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

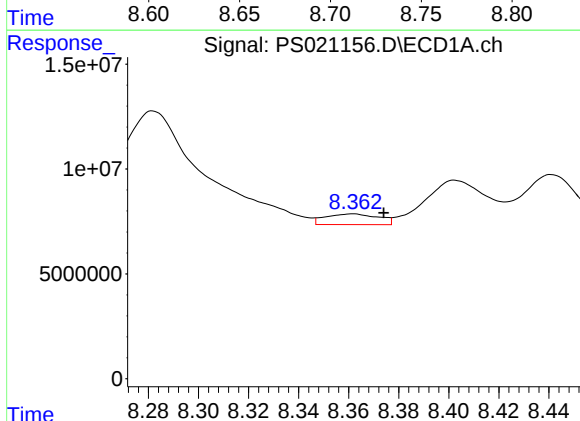
R.T.: 8.107 min
Delta R.T.: -0.009 min
Response: 20798215
Conc: 1.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7



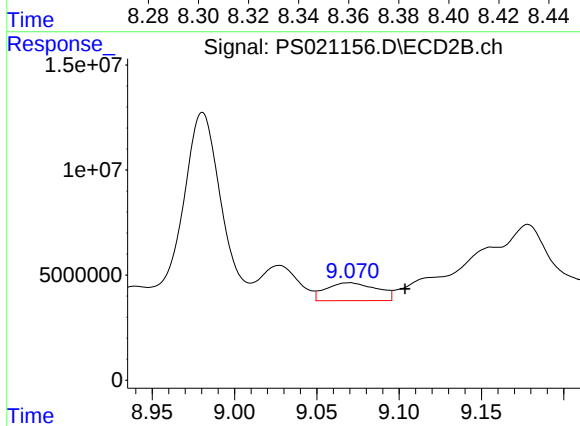
#11 2,4,5-TP (SILVEX)

R.T.: 8.717 min
Delta R.T.: -0.011 min
Response: 31324864
Conc: 3.49 ng/ml



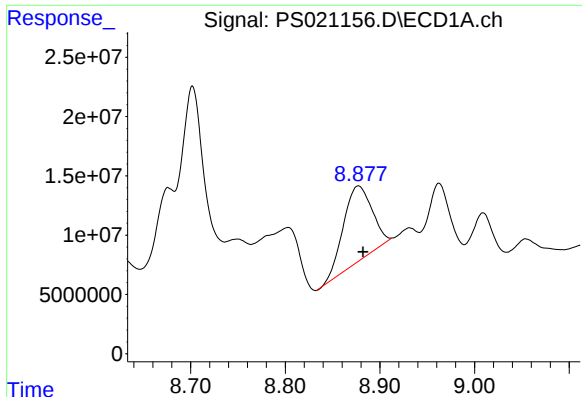
#12 2,4,5-T

R.T.: 8.361 min
Delta R.T.: -0.013 min
Response: 7505567
Conc: N.D.



#12 2,4,5-T

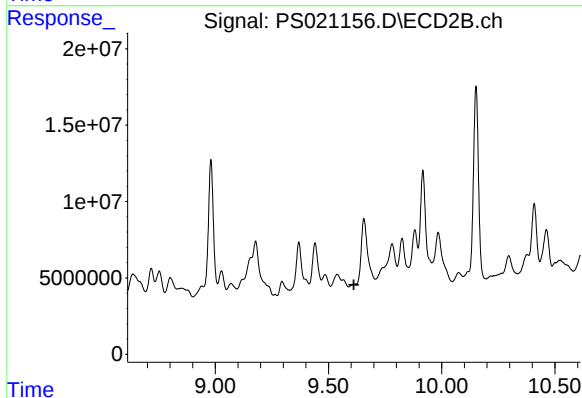
R.T.: 9.070 min
Delta R.T.: -0.034 min
Response: 18249118
Conc: 2.12 ng/ml



#13 2,4-DB

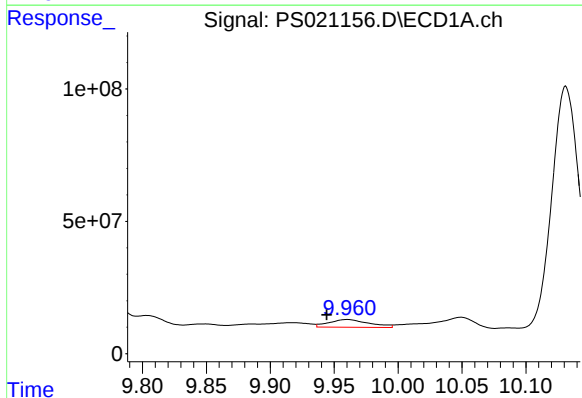
R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 132682481
Conc: 48.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7



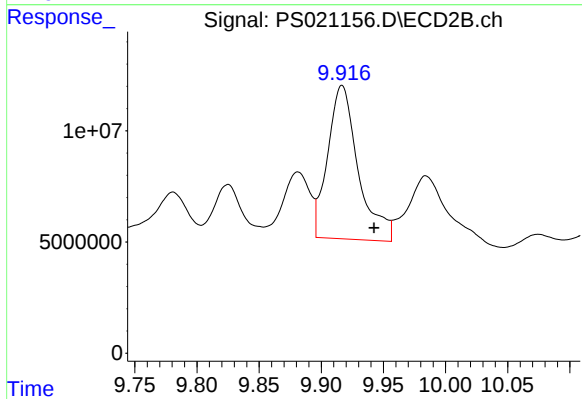
#13 2,4-DB

R.T.: 9.656 min
Delta R.T.: 0.044 min
Response: -37349395
Conc: N.D.



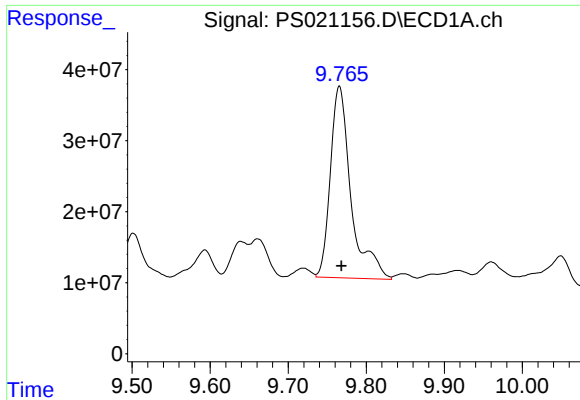
#14 DINOSEB

R.T.: 9.960 min
Delta R.T.: 0.016 min
Response: 64349651
Conc: 5.93 ng/ml



#14 DINOSEB

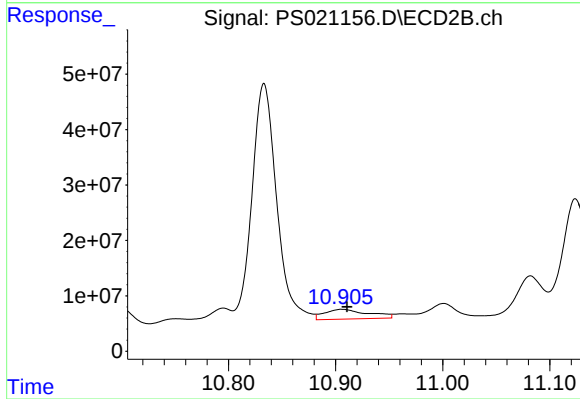
R.T.: 9.917 min
Delta R.T.: -0.026 min
Response: 118019786
Conc: 18.44 ng/ml



#15 Picloram

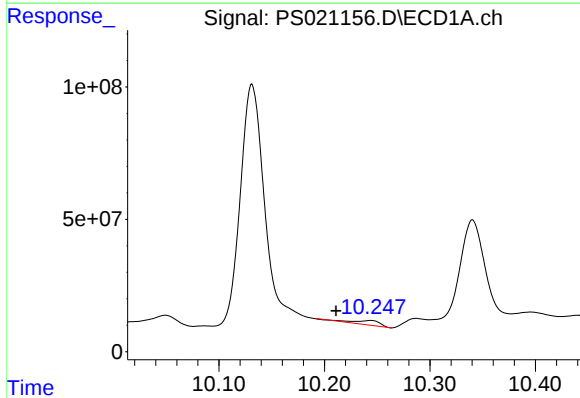
R.T.: 9.766 min
Delta R.T.: -0.003 min
Response: 496512011
Conc: 23.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7



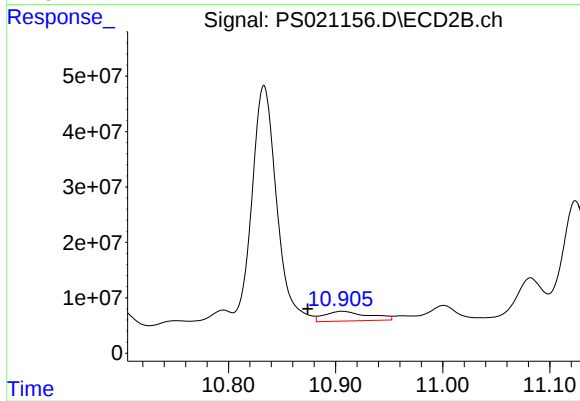
#15 Picloram

R.T.: 10.906 min
Delta R.T.: -0.005 min
Response: 49758720
Conc: 3.92 ng/ml



#16 DCPA

R.T.: 10.243 min
Delta R.T.: 0.032 min
Response: 32133301
Conc: 1.78 ng/ml



#16 DCPA

R.T.: 10.906 min
Delta R.T.: 0.032 min
Response: 49758720
Conc: 4.66 ng/ml