

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080122\
 Data File : PS020123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 12:48
 Operator : AJ\MA
 Sample : N3964-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:33:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:52:40 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	7.188	6.775	1676.6E6	505.2E6	505.623	560.784
Target Compounds							
1) T	Dalapon	2.968f	2.483	227.9E6	115.7E6	41.300	96.857 #
2) T	3,5-DICHL...	6.438	5.982	3706691	72341269	<MDL	52.168 #
3) T	4-Nitroph...	7.026	6.373	7728410	6810600	5.376	14.098 #
5) T	DICAMBA	7.364	6.942	14490254	13455742	1.105	3.282 #
6) T	MCPD	7.542	7.040	36546408	579827	3.486	<MDL #
7) T	MCPA	7.739	7.233	62328076	21208533	4.172	4.973
8) T	DICHLORPROP	0.000	7.583	0	7583238	N.D.	7.310
9) T	2,4-D	8.265	7.871	32270655	1963053	7.905	1.573 #
10) T	Pentachlo...	8.630	8.278	19214789	197798	<MDL	<MDL #
11) T	2,4,5-TP ...	9.152	8.673	317.7E6	6559632	15.799	1.105 #
12) T	2,4,5-T	9.427	9.015	16636984	9726771	<MDL	1.764 #
13) T	2,4-DB	10.031	9.533	427.2E6	69235795	98.075	96.994
14) T	DINOSEB	11.110	9.887f	167.1E6	19649364	9.301	4.730 #
15) T	Picloram	10.941	10.843	156.9E6	24631900	4.504	3.205 #
16) T	DCPA	11.433	10.793	79120508	20108508	2.902	2.784

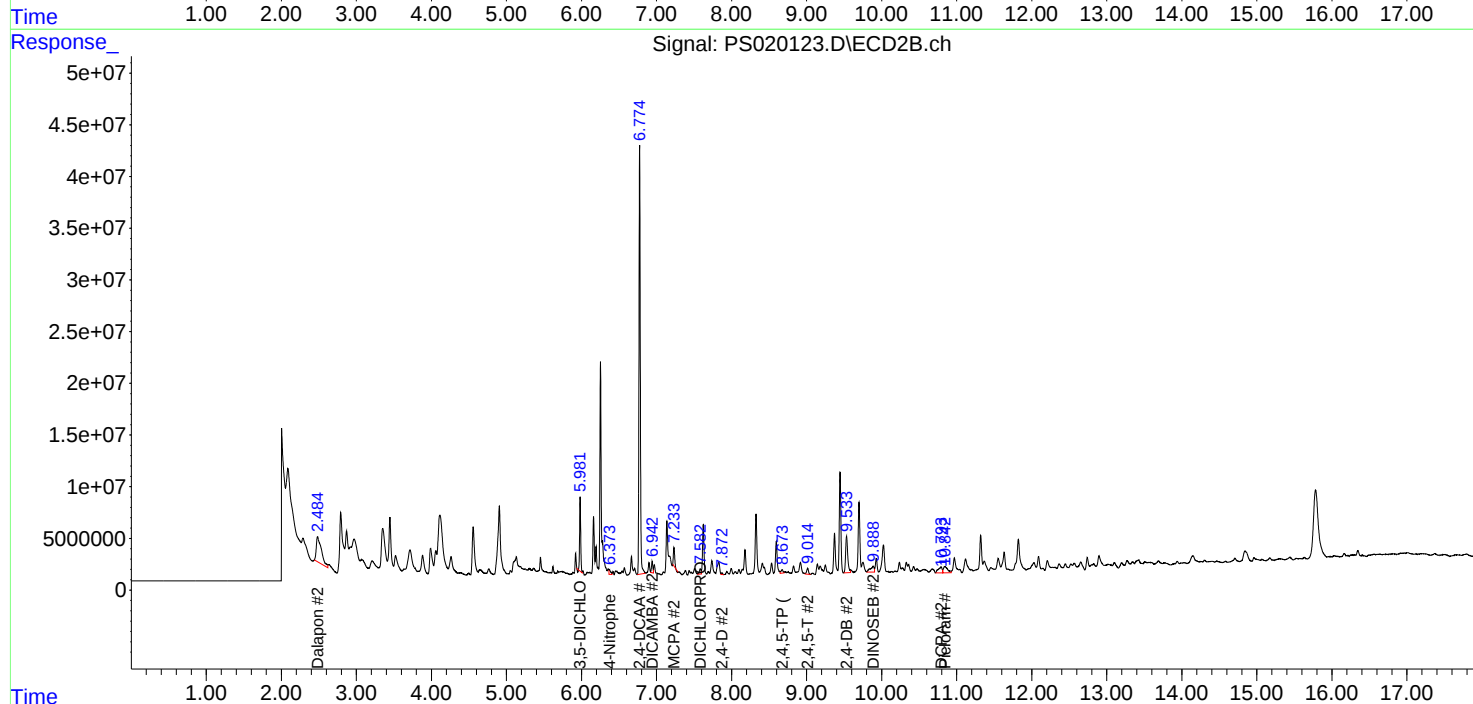
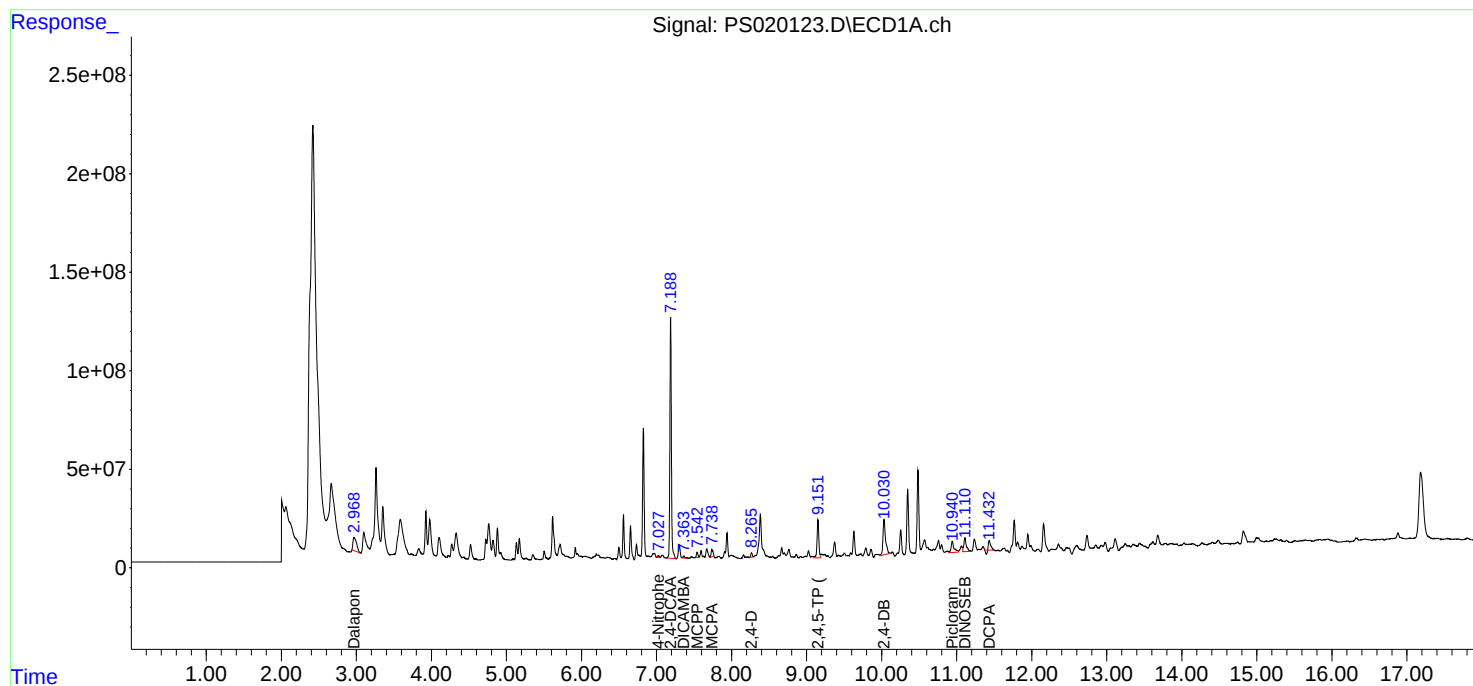
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

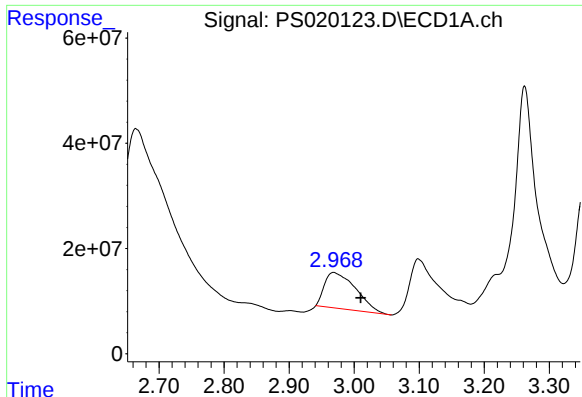
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080122\
Data File : PS020123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 12:48
Operator : AJ\MA
Sample : N3964-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:33:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
Quant Title : 8080.M
QLast Update : Wed Jul 20 17:52:40 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

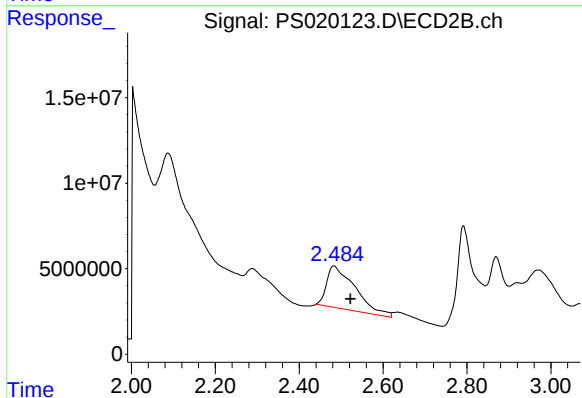




#1 Dalapon

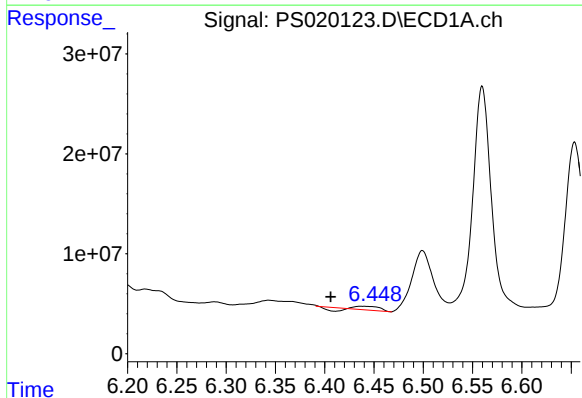
R.T.: 2.968 min
Delta R.T.: -0.042 min
Response: 227927075
Conc: 41.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



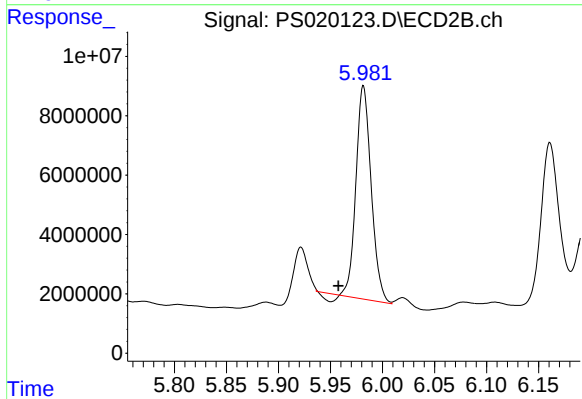
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: -0.039 min
Response: 115747727
Conc: 96.86 ng/ml



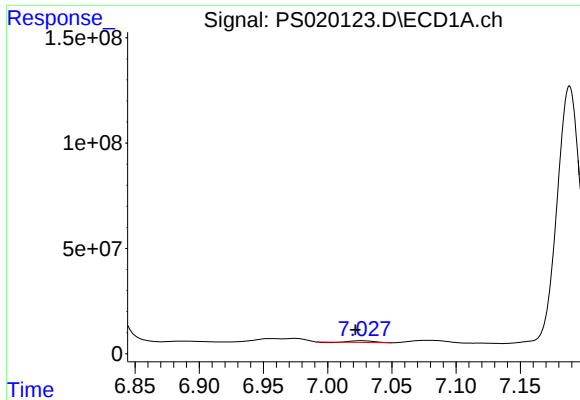
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.032 min
Response: 3706691
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

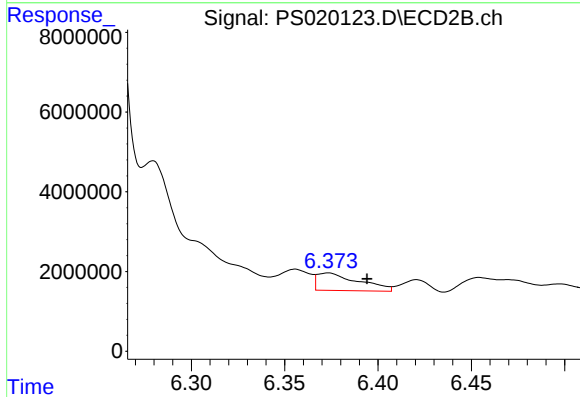
R.T.: 5.982 min
Delta R.T.: 0.024 min
Response: 72341269
Conc: 52.17 ng/ml



#3 4-Nitrophenol

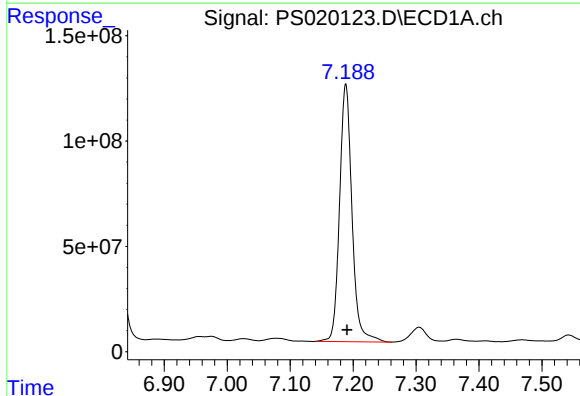
R.T.: 7.026 min
Delta R.T.: 0.004 min
Response: 7728410
Conc: 5.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



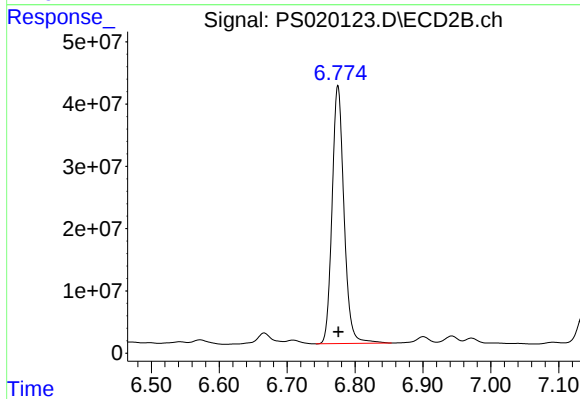
#3 4-Nitrophenol

R.T.: 6.373 min
Delta R.T.: -0.021 min
Response: 6810600
Conc: 14.10 ng/ml



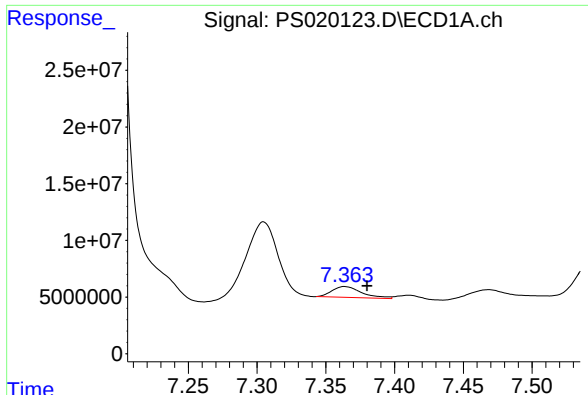
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.002 min
Response: 1676570666
Conc: 505.62 ng/ml



#4 2,4-DCAA

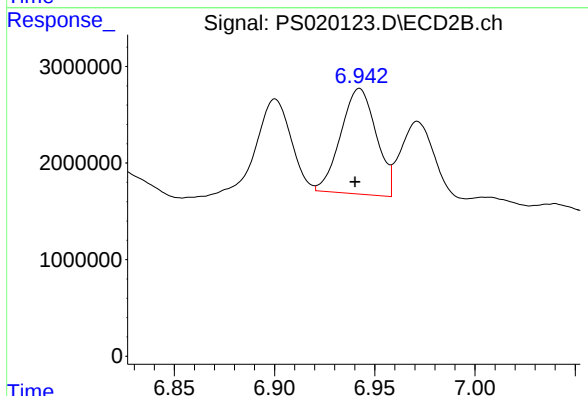
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 505212514
Conc: 560.78 ng/ml



#5 DICAMBA

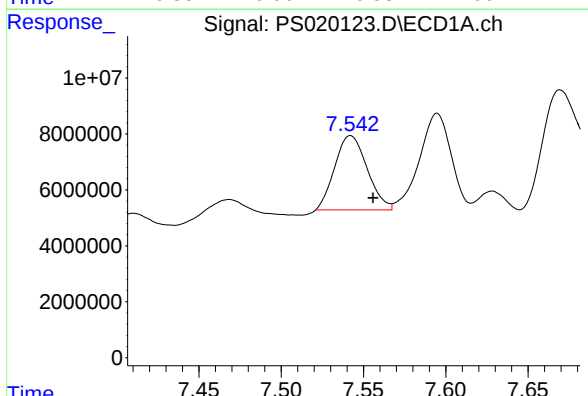
R.T.: 7.364 min
Delta R.T.: -0.016 min
Response: 14490254
Conc: 1.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



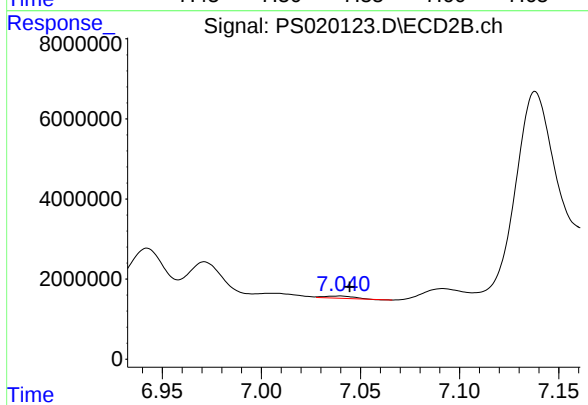
#5 DICAMBA

R.T.: 6.942 min
Delta R.T.: 0.002 min
Response: 13455742
Conc: 3.28 ng/ml



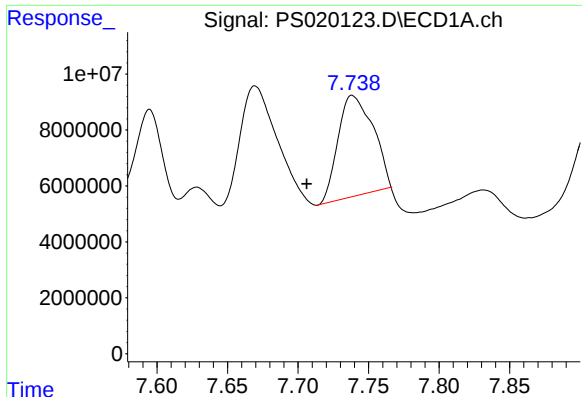
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.013 min
Response: 36546408
Conc: 3.49 ug/ml



#6 MCP

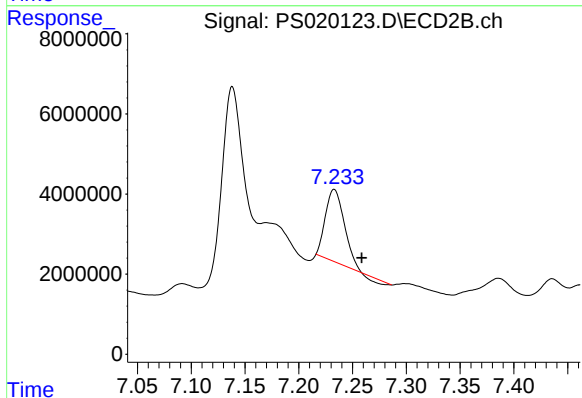
R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 579827
Conc: N.D.



#7 MCPA

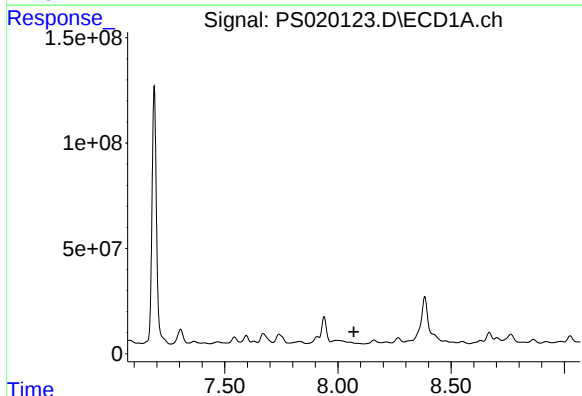
R.T.: 7.739 min
Delta R.T.: 0.033 min
Response: 62328076
Conc: 4.17 ug/ml

Instrument :
ECD_S
ClientSampleId :



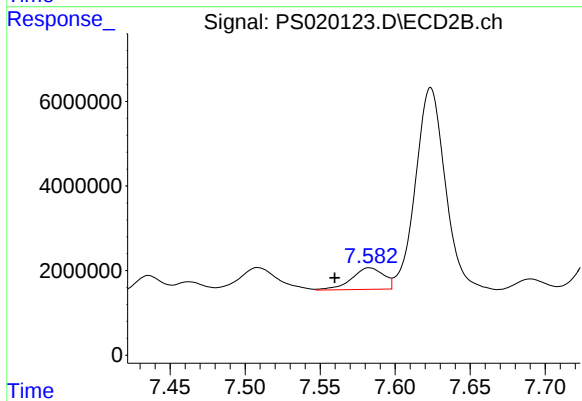
#7 MCPA

R.T.: 7.233 min
Delta R.T.: -0.026 min
Response: 21208533
Conc: 4.97 ug/ml



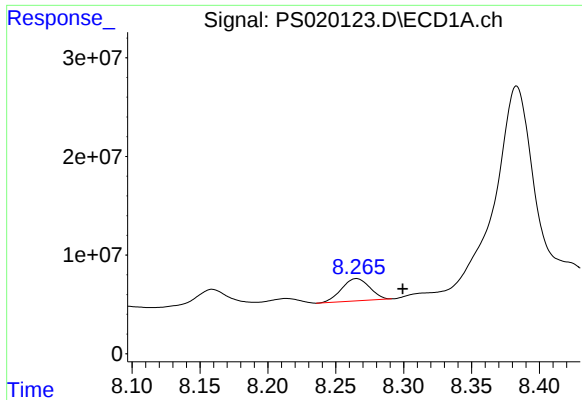
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

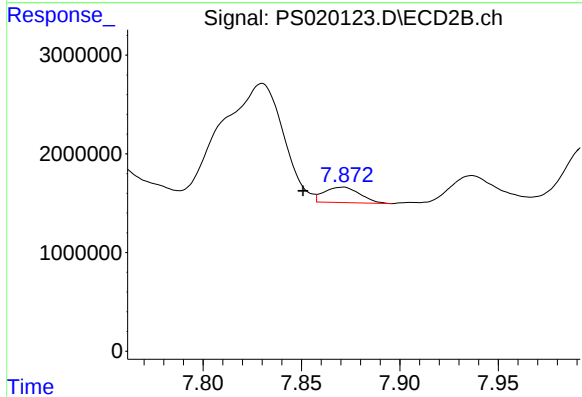
R.T.: 7.583 min
Delta R.T.: 0.023 min
Response: 7583238
Conc: 7.31 ng/ml



#9 2,4-D

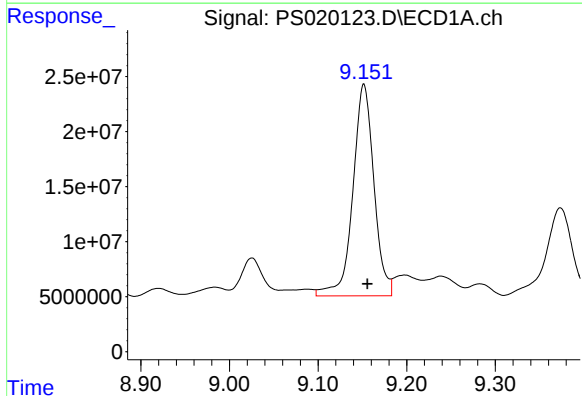
R.T.: 8.265 min
Delta R.T.: -0.034 min
Response: 32270655
Conc: 7.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



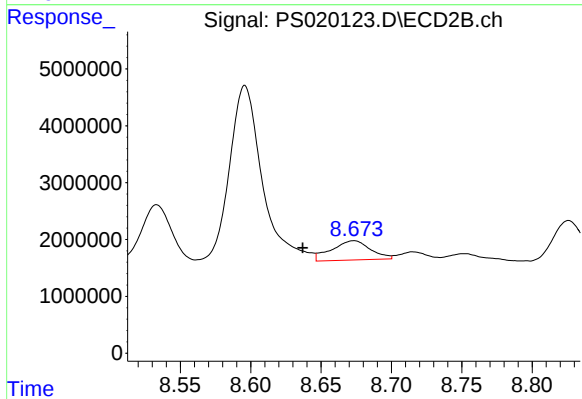
#9 2,4-D

R.T.: 7.871 min
Delta R.T.: 0.020 min
Response: 1963053
Conc: 1.57 ng/ml



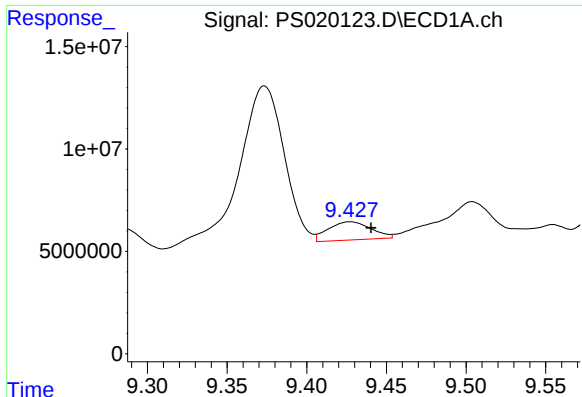
#11 2,4,5-TP (SILVEX)

R.T.: 9.152 min
Delta R.T.: -0.004 min
Response: 317674838
Conc: 15.80 ng/ml



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

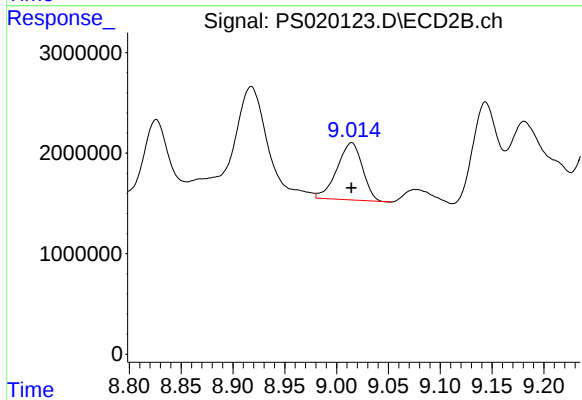
R.T.: 8.673 min
Delta R.T.: 0.036 min
Response: 6559632
Conc: 1.10 ng/ml



#12 2,4,5-T

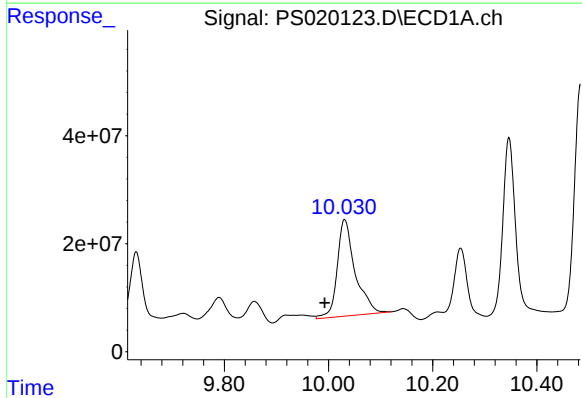
R.T.: 9.427 min
Delta R.T.: -0.013 min
Response: 16636984
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



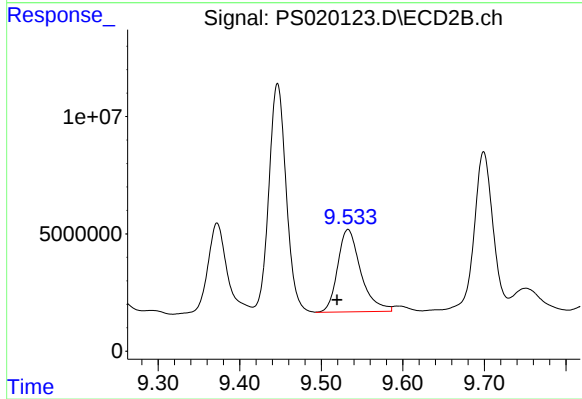
#12 2,4,5-T

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 9726771
Conc: 1.76 ng/ml



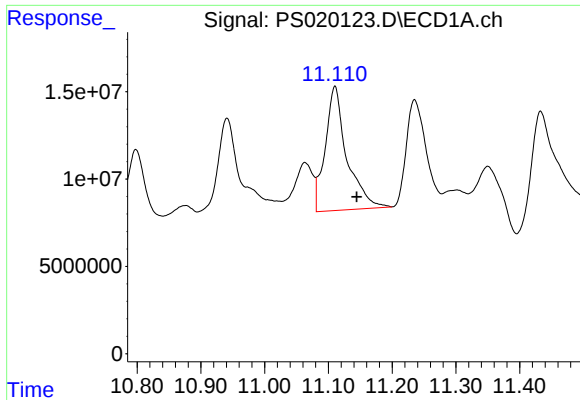
#13 2,4-DB

R.T.: 10.031 min
Delta R.T.: 0.039 min
Response: 427196003
Conc: 98.07 ng/ml



#13 2,4-DB

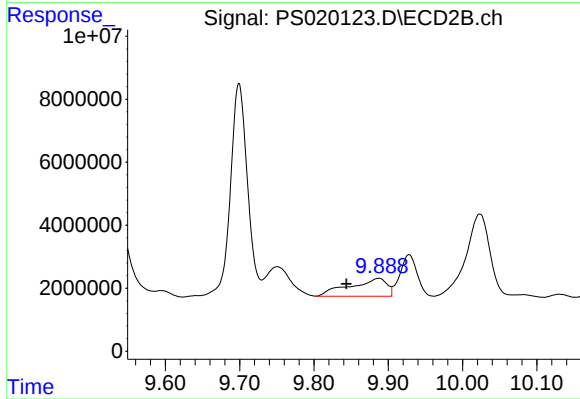
R.T.: 9.533 min
Delta R.T.: 0.013 min
Response: 69235795
Conc: 96.99 ng/ml



#14 DINOSEB

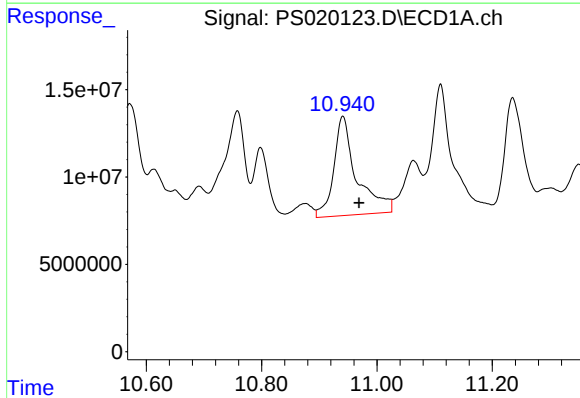
R.T.: 11.110 min
Delta R.T.: -0.034 min
Response: 167145603
Conc: 9.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



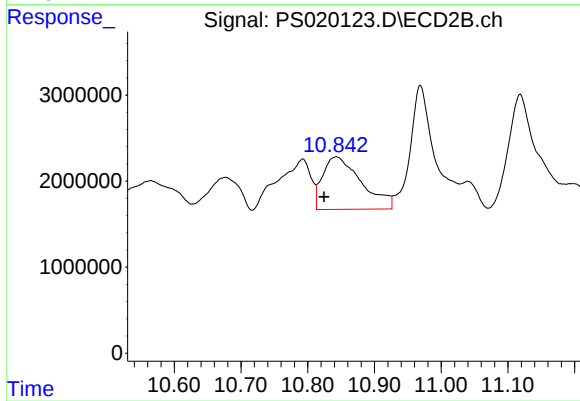
#14 DINOSEB

R.T.: 9.887 min
Delta R.T.: 0.044 min
Response: 19649364
Conc: 4.73 ng/ml



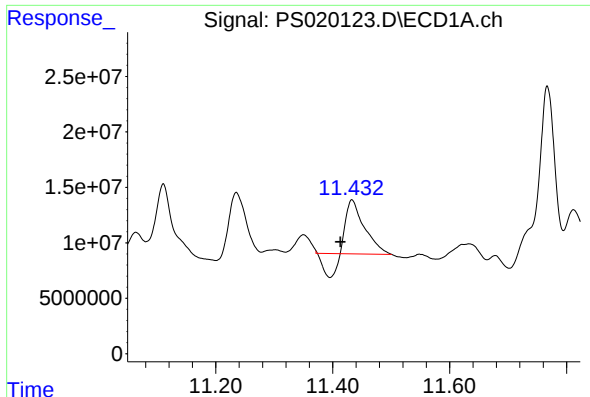
#15 Picloram

R.T.: 10.941 min
Delta R.T.: -0.028 min
Response: 156884800
Conc: 4.50 ng/ml



#15 Picloram

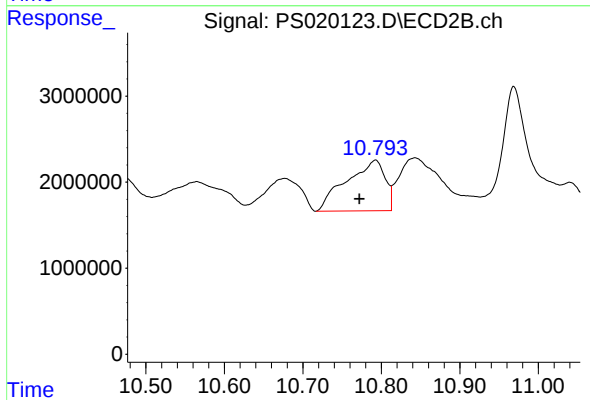
R.T.: 10.843 min
Delta R.T.: 0.019 min
Response: 24631900
Conc: 3.21 ng/ml



#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.020 min
Response: 79120508
Conc: 2.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.793 min
Delta R.T.: 0.020 min
Response: 20108508
Conc: 2.78 ng/ml