

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111122\
 Data File : PS021133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 12:08
 Operator : AR\AJ
 Sample : N5520-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 14:17:34 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	6.408	6.843	1290.9E6	946.9E6	618.510	684.628
Target Compounds							
1) T	Dalapon	2.464	2.536	211.2E6	189.2E6	79.814	104.000 #
2) T	3,5-DICHL...	5.771	6.031	2478547	5718850	<MDL	2.802 #
3) T	4-Nitroph...	6.227	6.461	36614551	5371252	24.344	6.247 #
5) T	DICAMBA	6.525	7.045	45225589	7245062	5.119	1.167 #
6) T	MCP	6.731	7.137	87958412	6855211	13.477	1.443 #
7) T	MCPA	6.870	7.312	63087439	31693638	6.724	4.671 #
8) T	DICHLORPROP	7.135	7.652	8573183	45296135	3.756	29.417 #
9) T	2,4-D	7.339	7.922	9032673	4551280	3.232	2.430
10) T	Pentachlo...	7.586	8.358	12680.6E6	8848.3E6	402.444	417.137
11) T	2,4,5-TP ...	8.134	8.745	64611530	26034945	4.864	2.901 #
12) T	2,4,5-T	8.392	9.100	36196882	49424405	2.720	5.732 #
13) T	2,4-DB	8.898	9.613	216.9E6	227.6E6	78.617	204.526 #
14) T	DINOSEB	9.975	9.941	39672939	218.7E6	3.654	34.167 #
15) T	Picloram	9.809f	10.922	372.3E6	185.3E6	17.626	14.602
16) T	DCPA	10.222	10.864	125.9E6	63941795	6.957	5.988

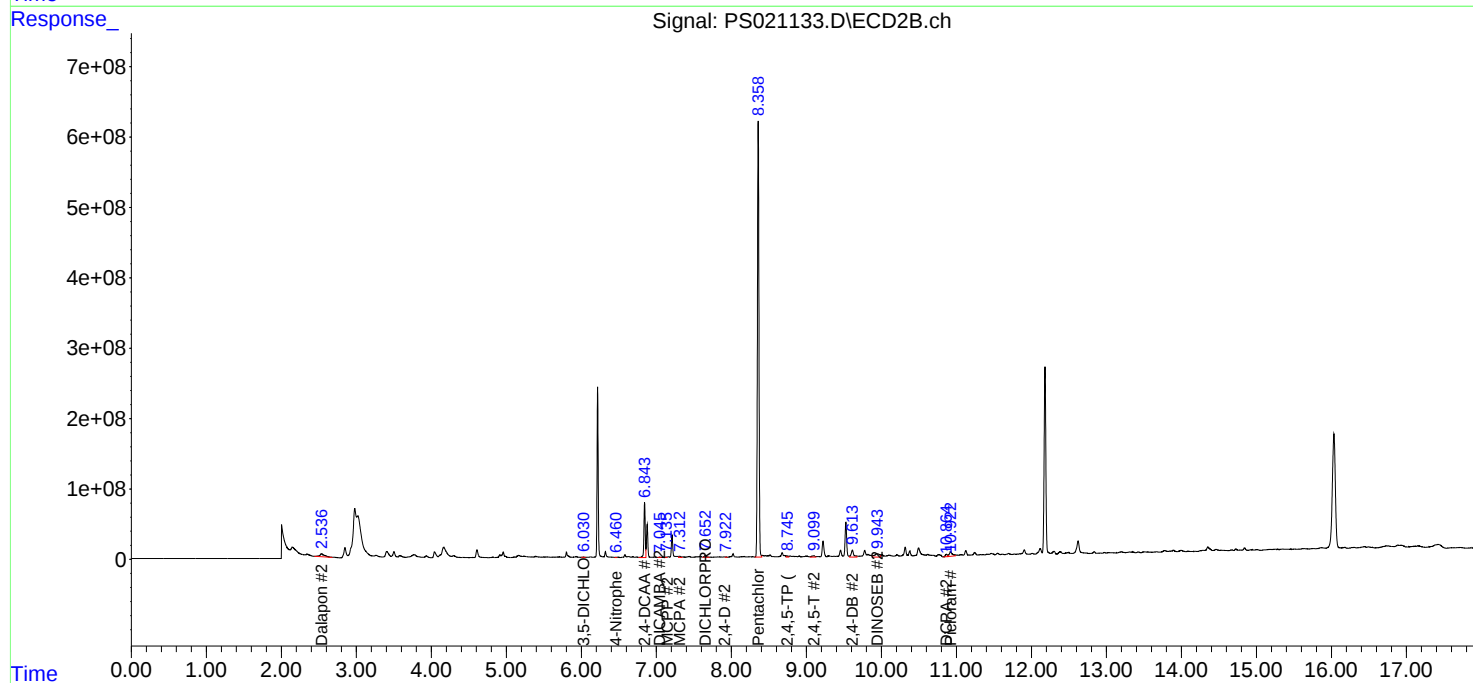
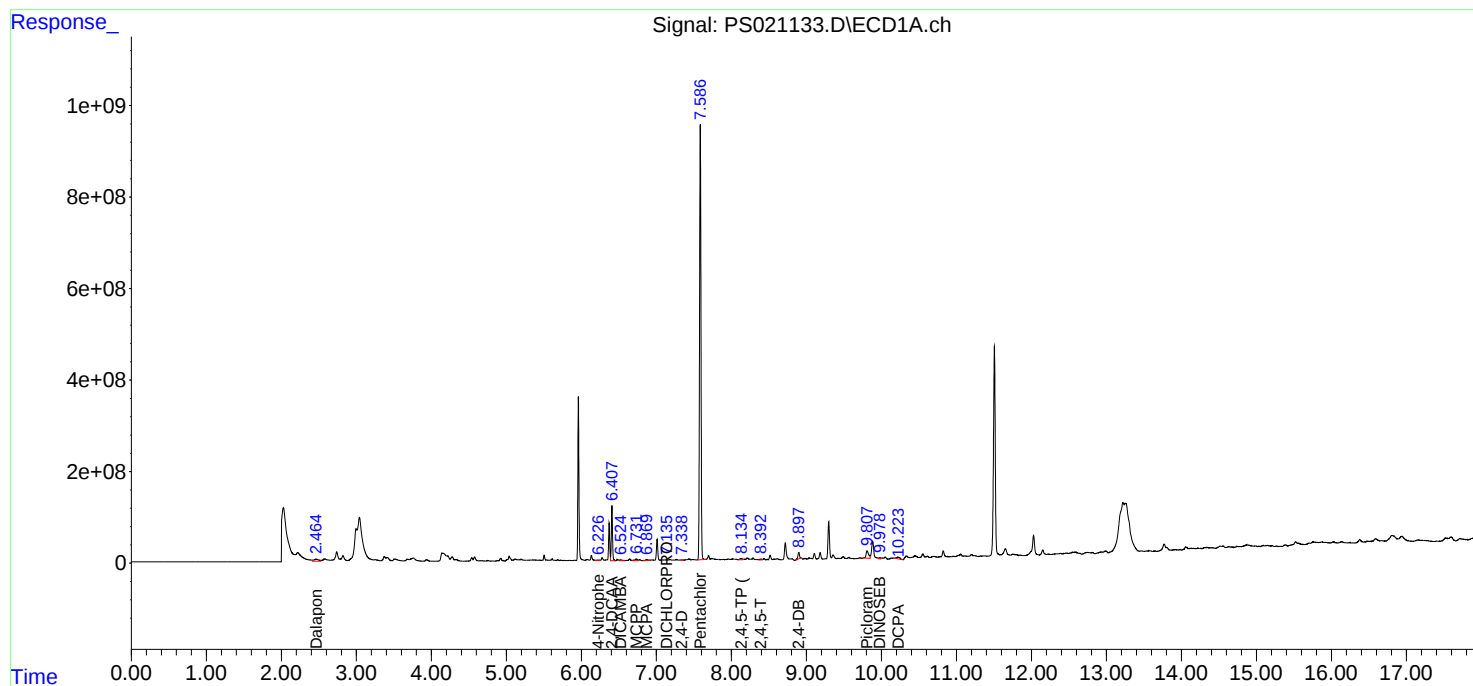
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

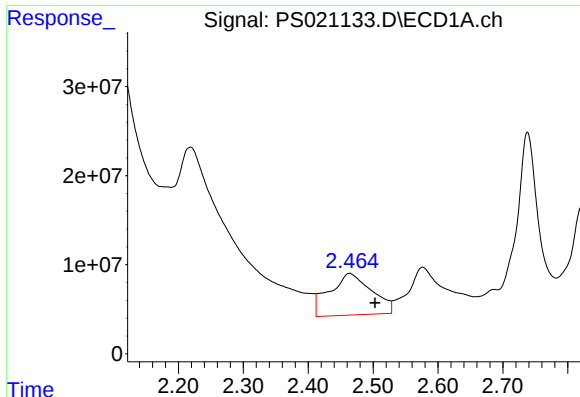
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111122\
Data File : PS021133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2022 12:08
Operator : AR\AJ
Sample : N5520-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 14:17:34 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

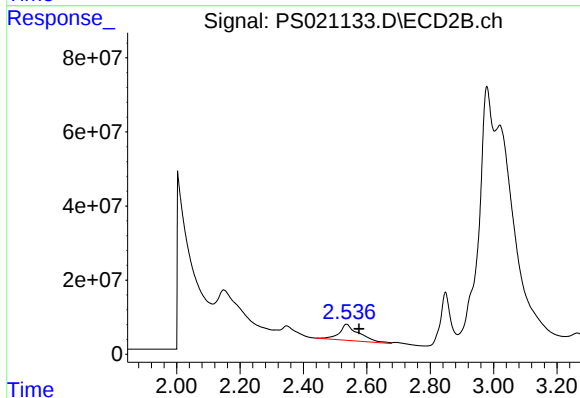




#1 Dalapon

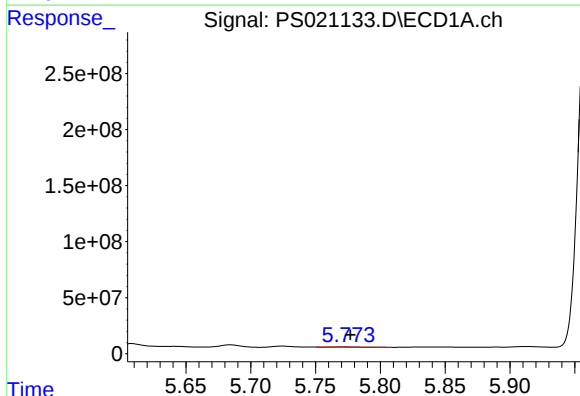
R.T.: 2.464 min
Delta R.T.: -0.039 min
Response: 211229661
Conc: 79.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



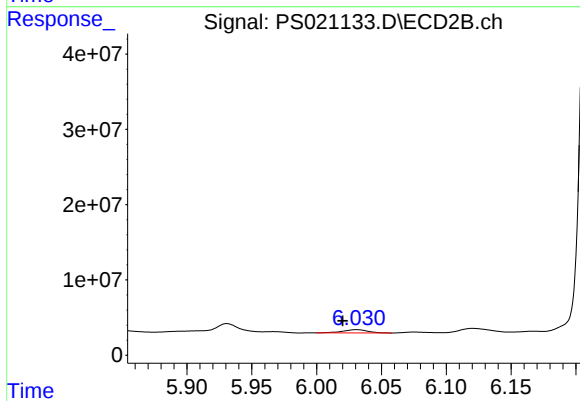
#1 Dalapon

R.T.: 2.536 min
Delta R.T.: -0.040 min
Response: 189150650
Conc: 104.00 ng/ml



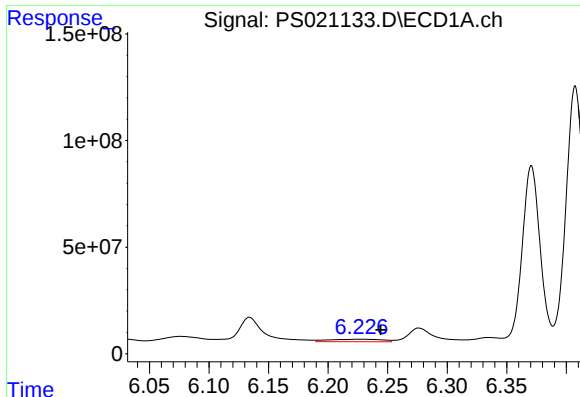
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 2478547
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

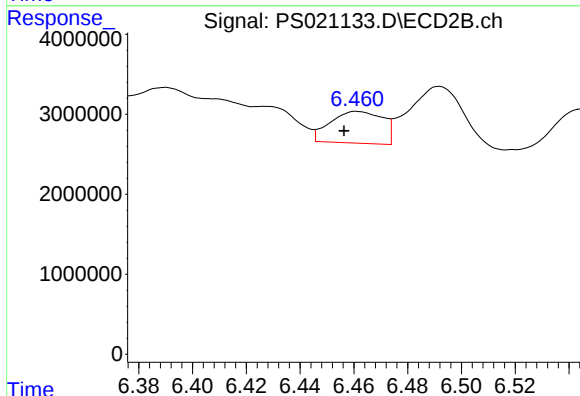
R.T.: 6.031 min
Delta R.T.: 0.011 min
Response: 5718850
Conc: 2.80 ng/ml



#3 4-Nitrophenol

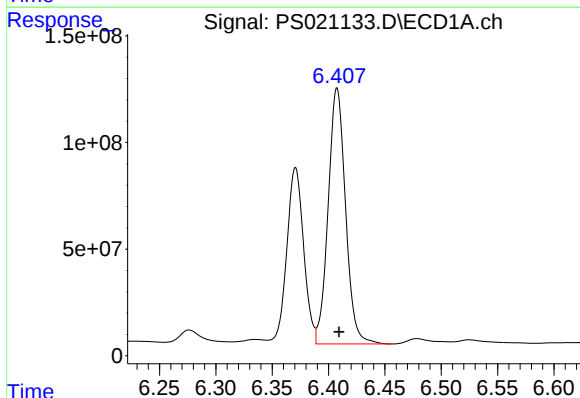
R.T.: 6.227 min
Delta R.T.: -0.017 min
Response: 36614551
Conc: 24.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



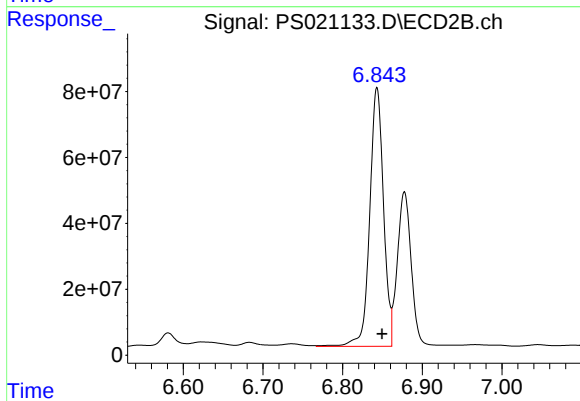
#3 4-Nitrophenol

R.T.: 6.461 min
Delta R.T.: 0.005 min
Response: 5371252
Conc: 6.25 ng/ml



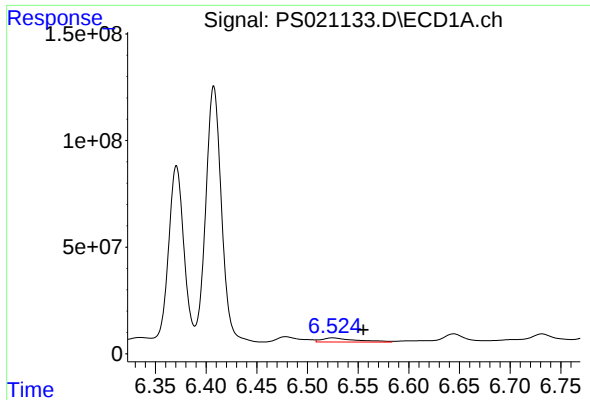
#4 2,4-DCAA

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 1290877475
Conc: 618.51 ng/ml



#4 2,4-DCAA

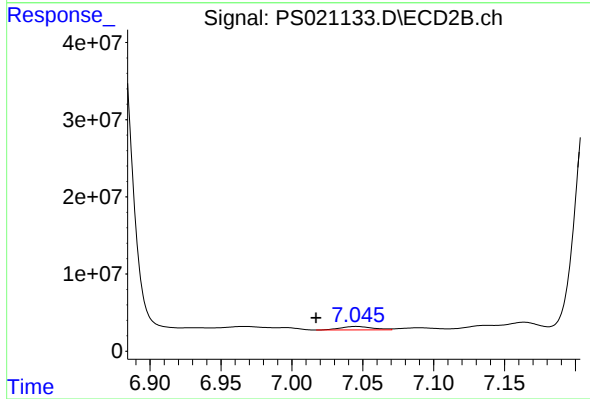
R.T.: 6.843 min
Delta R.T.: -0.006 min
Response: 946940042
Conc: 684.63 ng/ml



#5 DICAMBA

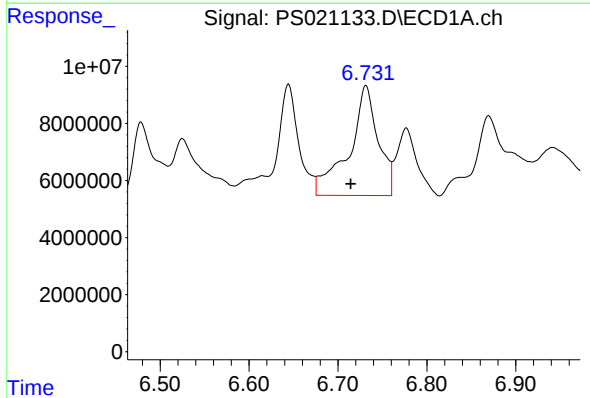
R.T.: 6.525 min
Delta R.T.: -0.030 min
Response: 45225589
Conc: 5.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



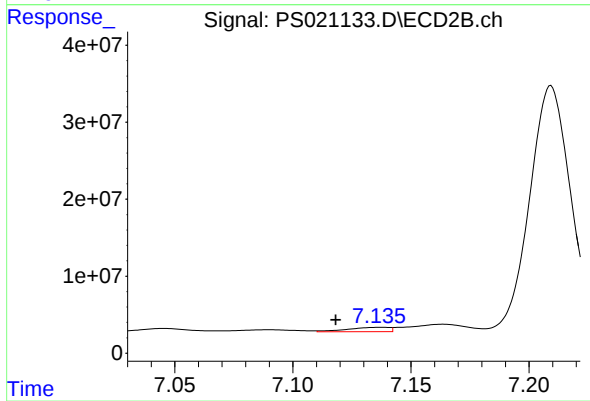
#5 DICAMBA

R.T.: 7.045 min
Delta R.T.: 0.028 min
Response: 7245062
Conc: 1.17 ng/ml



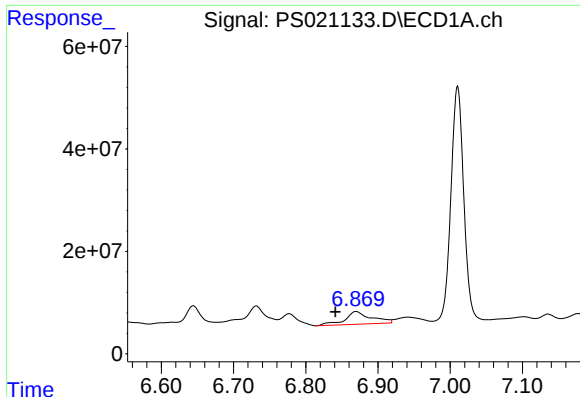
#6 MCP

R.T.: 6.731 min
Delta R.T.: 0.017 min
Response: 87958412
Conc: 13.48 ug/ml



#6 MCP

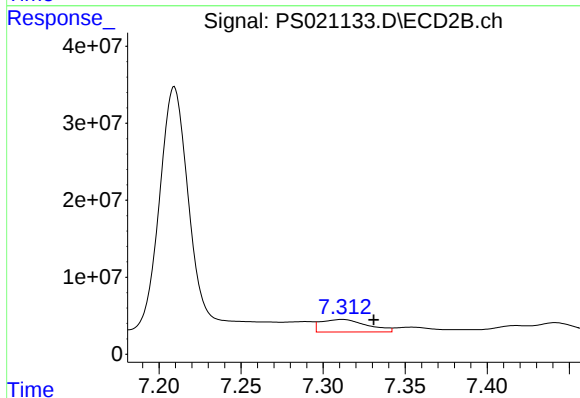
R.T.: 7.137 min
Delta R.T.: 0.019 min
Response: 6855211
Conc: 1.44 ug/ml



#7 MCPA

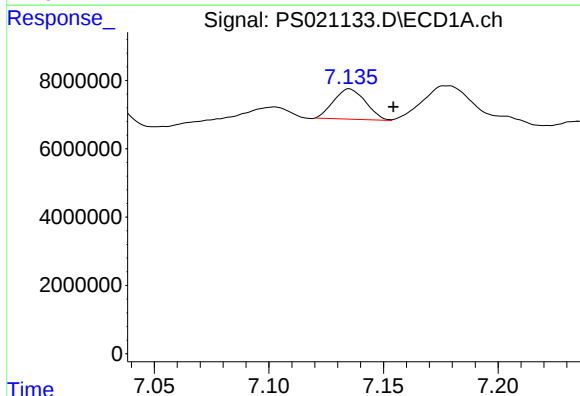
R.T.: 6.870 min
Delta R.T.: 0.029 min
Response: 63087439
Conc: 6.72 ug/ml

Instrument :
ECD_S
ClientSampleId :



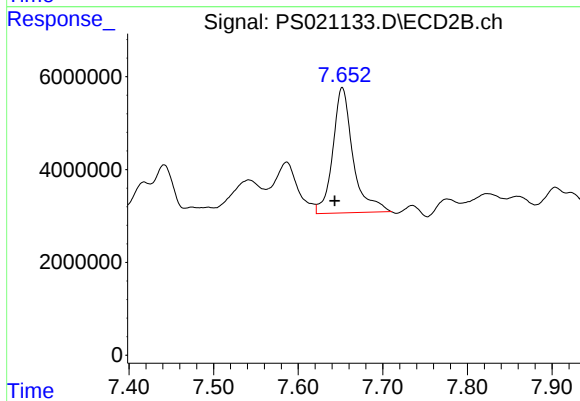
#7 MCPA

R.T.: 7.312 min
Delta R.T.: -0.019 min
Response: 31693638
Conc: 4.67 ug/ml



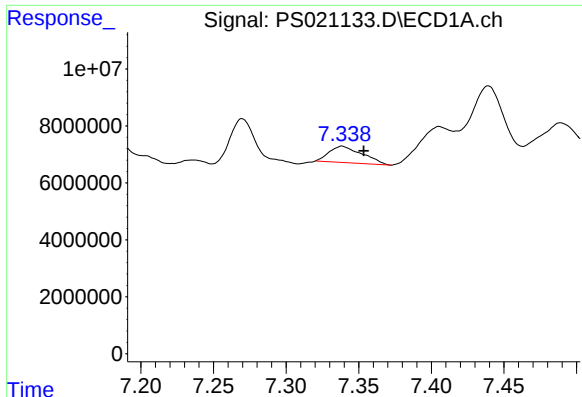
#8 DICHLORPROP

R.T.: 7.135 min
Delta R.T.: -0.019 min
Response: 8573183
Conc: 3.76 ng/ml



#8 DICHLORPROP

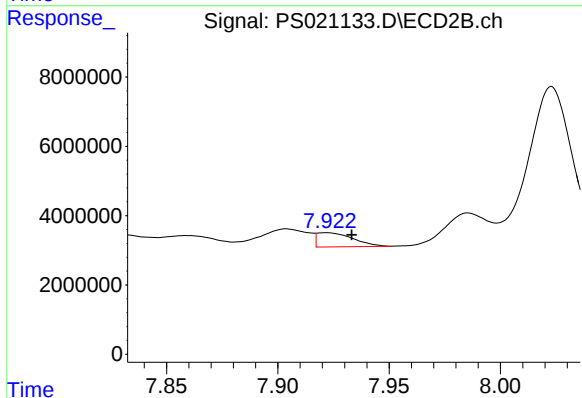
R.T.: 7.652 min
Delta R.T.: 0.009 min
Response: 45296135
Conc: 29.42 ng/ml



#9 2,4-D

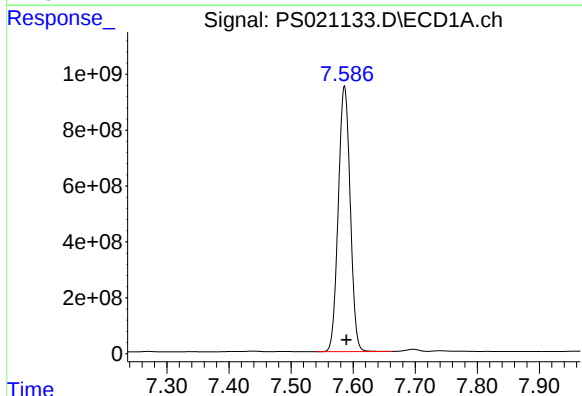
R.T.: 7.339 min
Delta R.T.: -0.015 min
Response: 9032673
Conc: 3.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



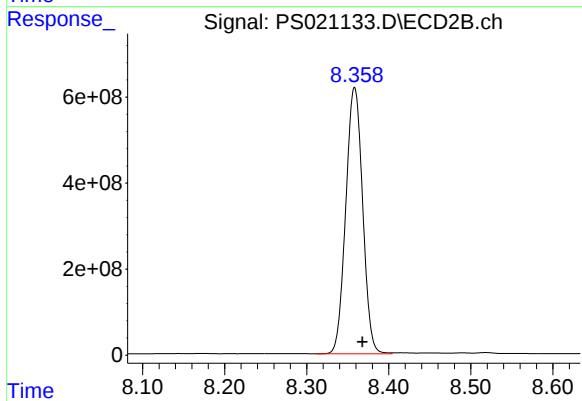
#9 2,4-D

R.T.: 7.922 min
Delta R.T.: -0.011 min
Response: 4551280
Conc: 2.43 ng/ml



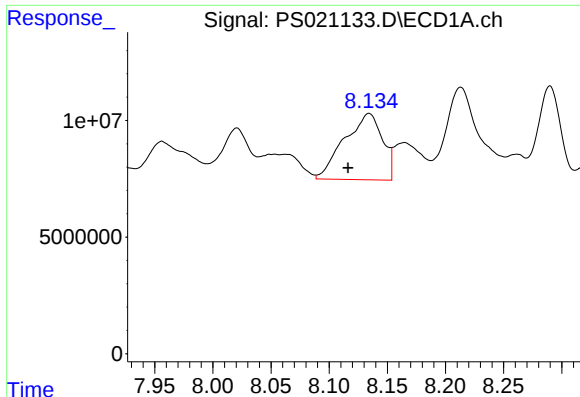
#10 Pentachlorophenol

R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 12680635225
Conc: 402.44 ng/ml



#10 Pentachlorophenol

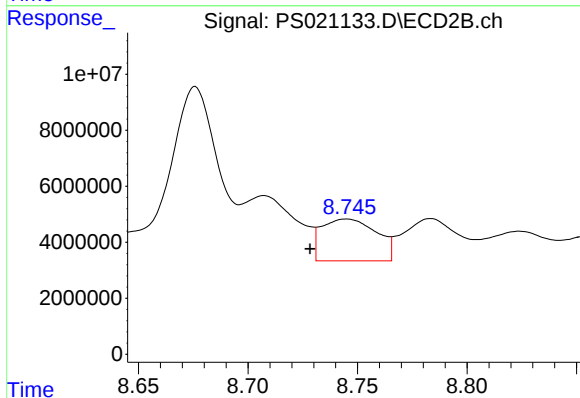
R.T.: 8.358 min
Delta R.T.: -0.009 min
Response: 8848265012
Conc: 417.14 ng/ml



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

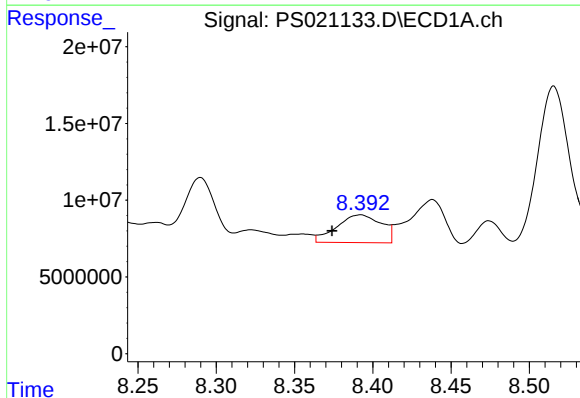
R.T.: 8.134 min
Delta R.T.: 0.018 min
Response: 64611530
Conc: 4.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



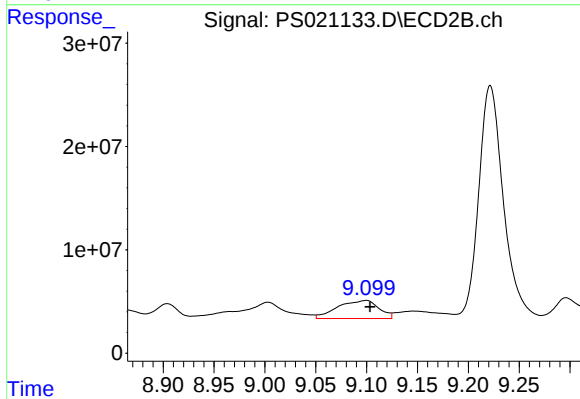
#11 2,4,5-TP (SILVEX)

R.T.: 8.745 min
Delta R.T.: 0.017 min
Response: 26034945
Conc: 2.90 ng/ml



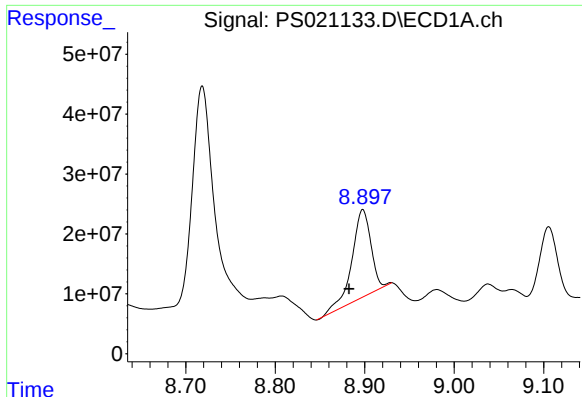
#12 2,4,5-T

R.T.: 8.392 min
Delta R.T.: 0.018 min
Response: 36196882
Conc: 2.72 ng/ml



#12 2,4,5-T

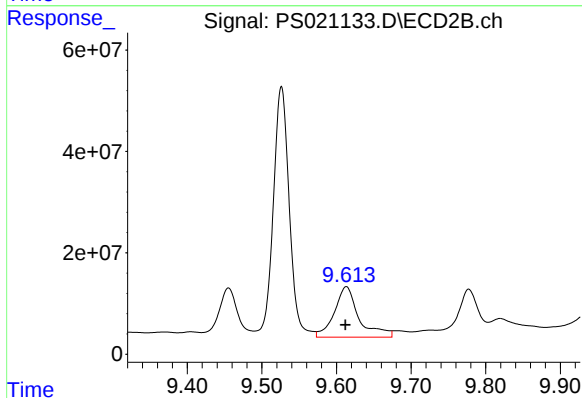
R.T.: 9.100 min
Delta R.T.: -0.004 min
Response: 49424405
Conc: 5.73 ng/ml



#13 2,4-DB

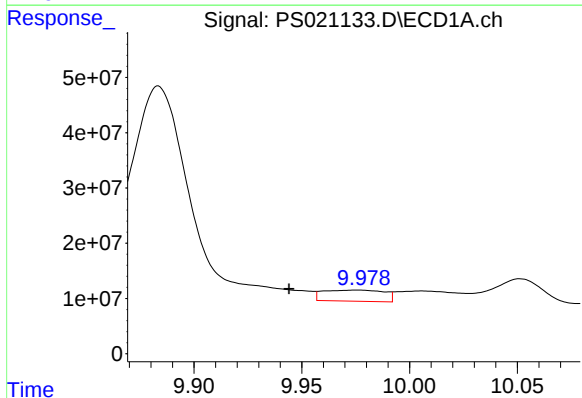
R.T.: 8.898 min
Delta R.T.: 0.016 min
Response: 216903234
Conc: 78.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



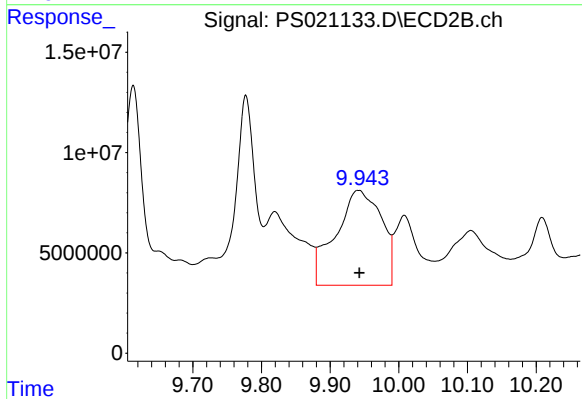
#13 2,4-DB

R.T.: 9.613 min
Delta R.T.: 0.001 min
Response: 227642842
Conc: 204.53 ng/ml



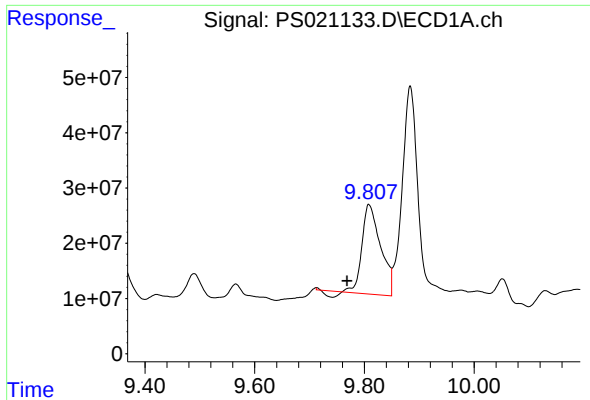
#14 DINOSEB

R.T.: 9.975 min
Delta R.T.: 0.031 min
Response: 39672939
Conc: 3.65 ng/ml



#14 DINOSEB

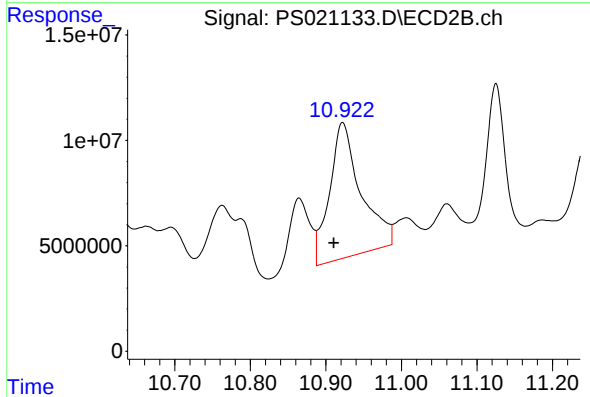
R.T.: 9.941 min
Delta R.T.: -0.001 min
Response: 218715284
Conc: 34.17 ng/ml



#15 Picloram

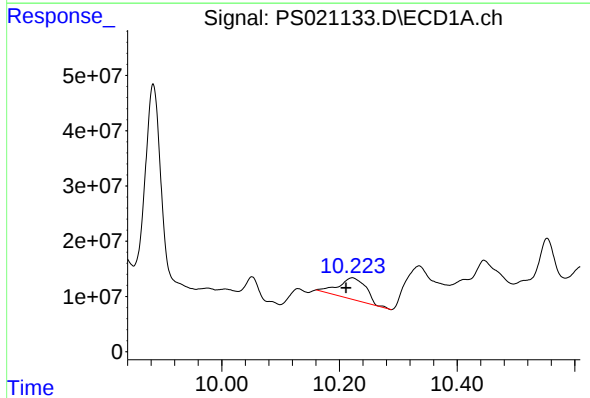
R.T.: 9.809 min
Delta R.T.: 0.040 min
Response: 372307323
Conc: 17.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



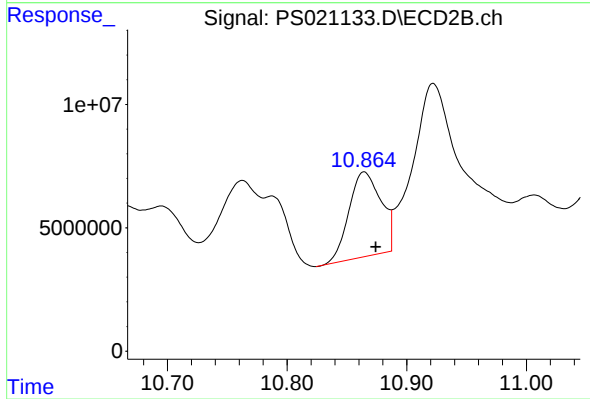
#15 Picloram

R.T.: 10.922 min
Delta R.T.: 0.011 min
Response: 185260327
Conc: 14.60 ng/ml



#16 DCPA

R.T.: 10.222 min
Delta R.T.: 0.011 min
Response: 125897370
Conc: 6.96 ng/ml



#16 DCPA

R.T.: 10.864 min
Delta R.T.: -0.010 min
Response: 63941795
Conc: 5.99 ng/ml