

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031021\
 Data File : PS014214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 12:13
 Operator : DD\AJ
 Sample : M1591-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 12:51:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 2021
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.202	6.900	371.7E6	156.6E6	369.098	411.596
Target Compounds							
1) T	Dalapon	2.989	2.585	42095677	78190819	35.860	148.334 #
2) T	3,5-DICHL...	6.462	6.085	9641794	48072778	6.972	83.510 #
3) T	4-Nitroph...	7.113f	6.530	17296944	1167162	33.301	4.760 #
5) T	DICAMBA	7.379	7.075	6880680	2743037	1.722	1.697
6) T	MCPD	7.556	7.131	11778160	9339020	3.993	7.046 #
7) T	MCPA	7.682	7.358	12914837	22496069	2.979	11.425 #
8) T	DICHLORPROP	8.096	7.694	13211559	2350757	13.531	5.745 #
9) T	2,4-D	8.319	0.000	10491333	0	9.704	N.D. #
10) T	Pentachlo...	8.676f	8.418	30780823	4006666	2.097	<MDL #
11) T	2,4,5-TP ...	9.123f	8.742	19008046	34722552	3.329	15.644 #
12) T	2,4,5-T	9.439	9.145	6407840	5124434	1.069	2.367 #
13) T	2,4-DB	10.073f	9.676	47318208	10551243	44.739	36.825
14) T	DINOSEB	11.132	10.005	63876443	25248447	13.810	16.040
15) T	Picloram	11.059	10.991	29408974	5717357	3.684	1.732 #
16) T	DCPA	11.438	10.908	-16694802	6646375	N.D.	1.980

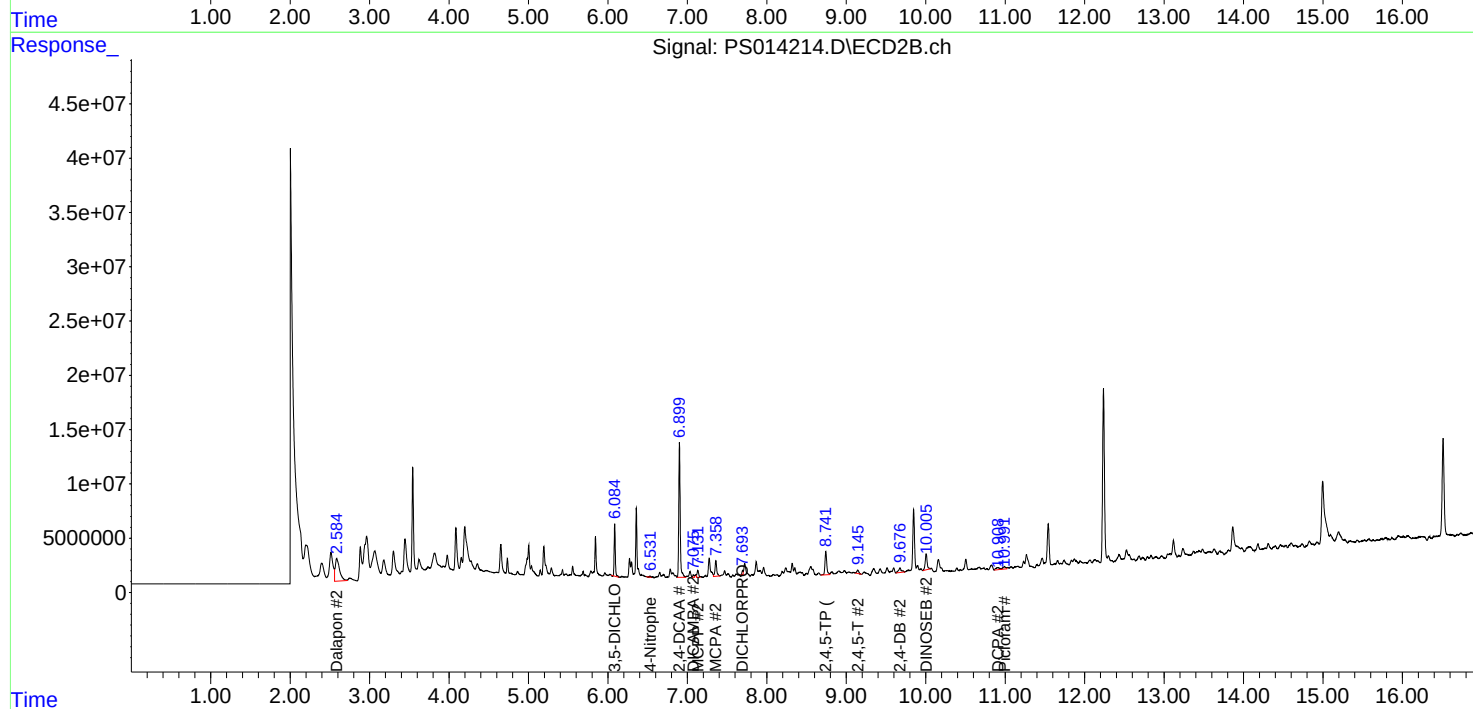
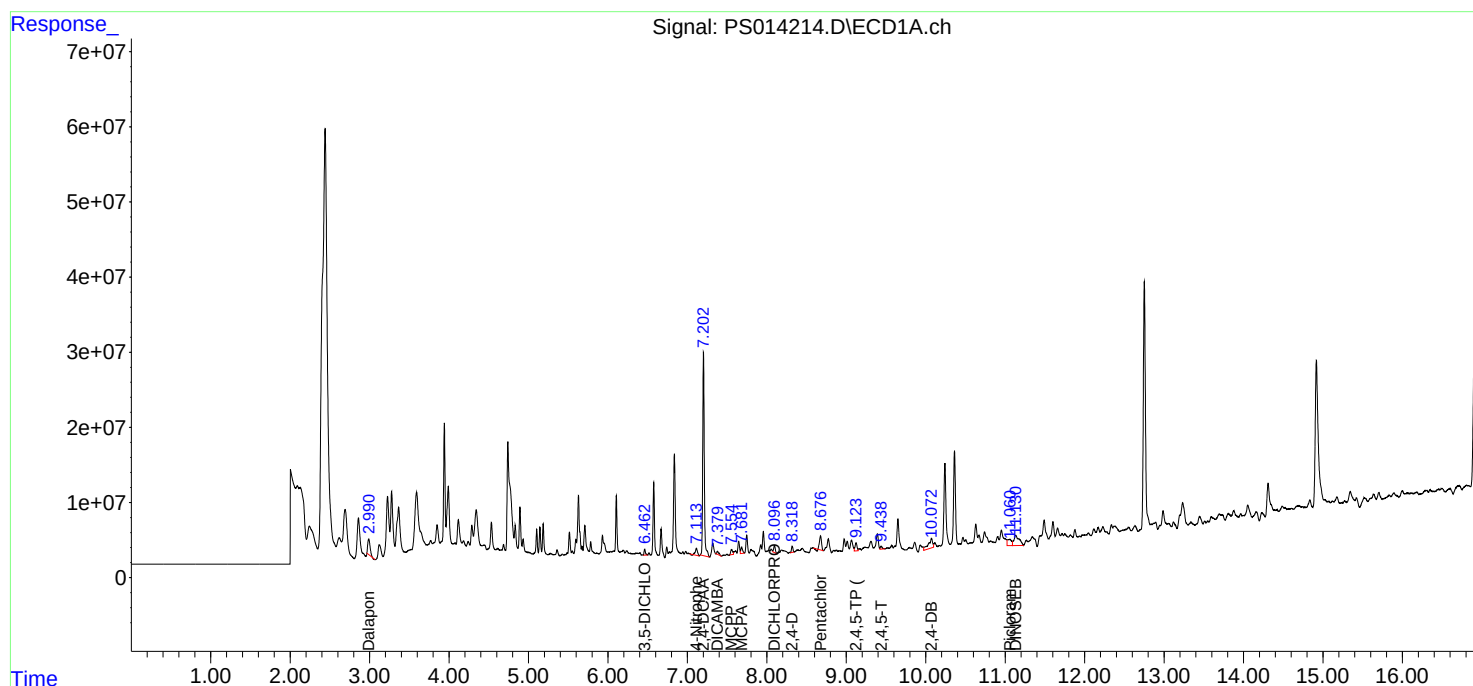
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

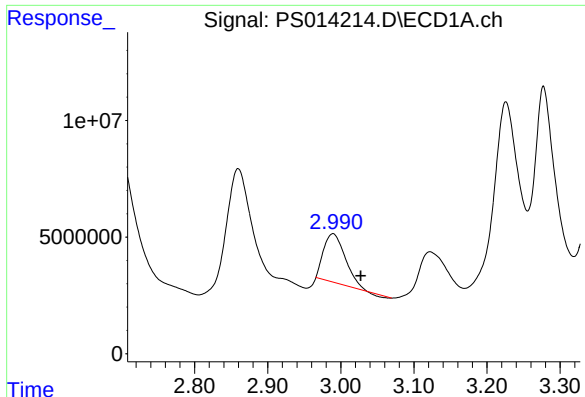
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Data File : PS014214.D
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Acq On : 10 Mar 2021 12:13
Operator : DD\AJ
Sample : M1591-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 12:51:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
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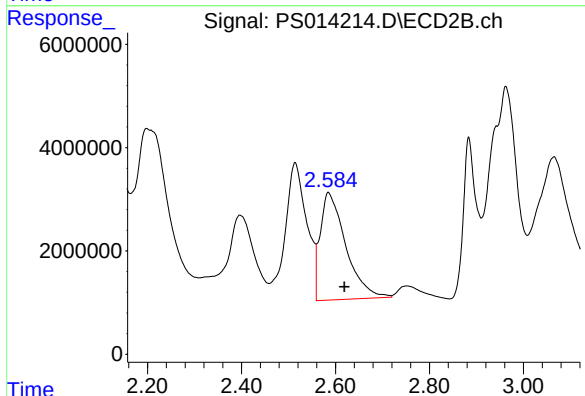




#1 Dalapon

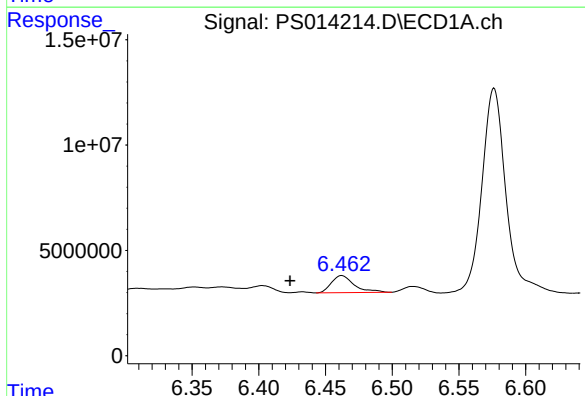
R.T.: 2.989 min
Delta R.T.: -0.038 min
Response: 42095677
Conc: 35.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



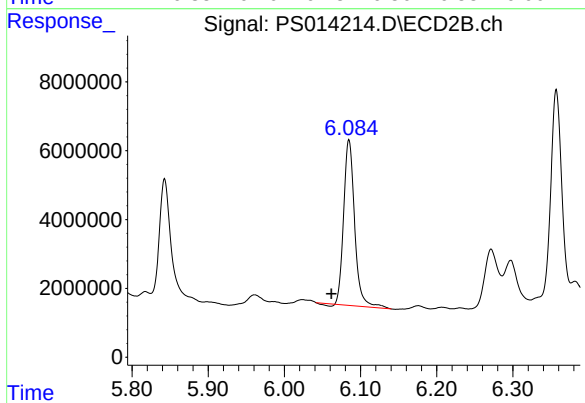
#1 Dalapon

R.T.: 2.585 min
Delta R.T.: -0.034 min
Response: 78190819
Conc: 148.33 ng/ml



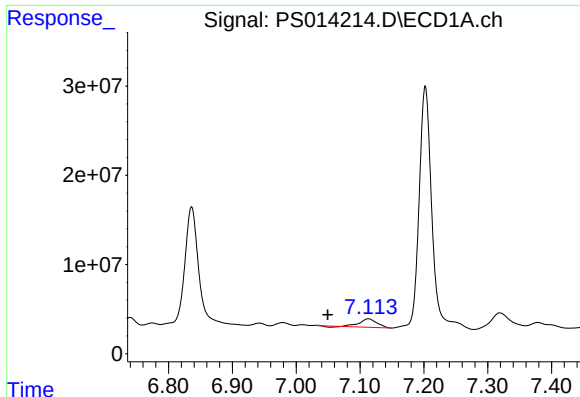
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.462 min
Delta R.T.: 0.039 min
Response: 9641794
Conc: 6.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

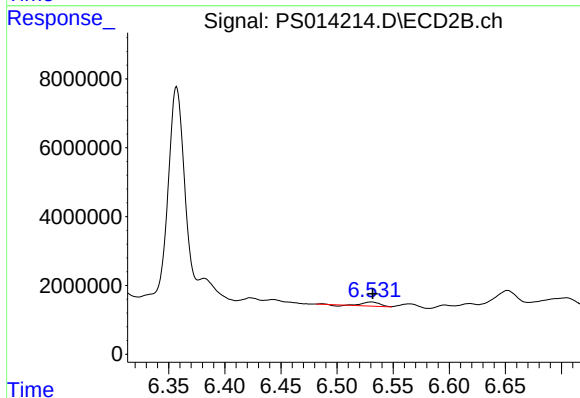
R.T.: 6.085 min
Delta R.T.: 0.023 min
Response: 48072778
Conc: 83.51 ng/ml



#3 4-Nitrophenol

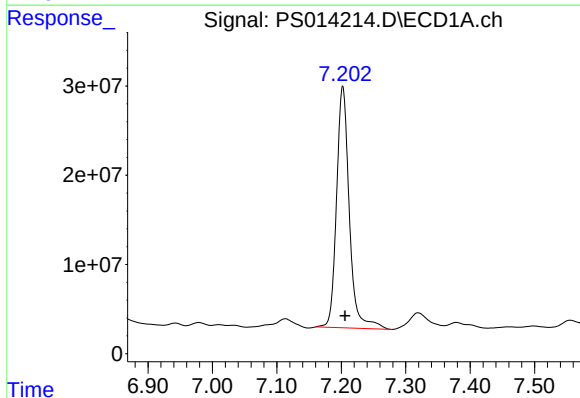
R.T.: 7.113 min
Delta R.T.: 0.064 min
Response: 17296944
Conc: 33.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



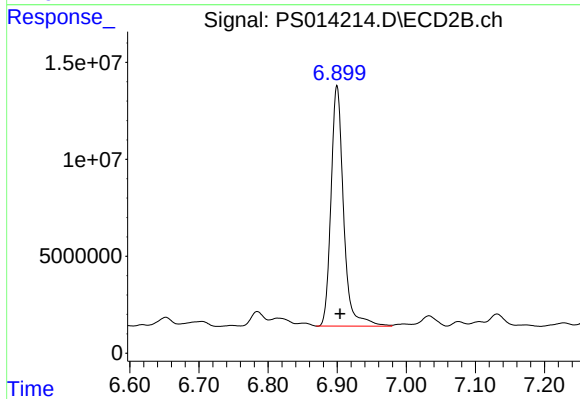
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 1167162
Conc: 4.76 ng/ml



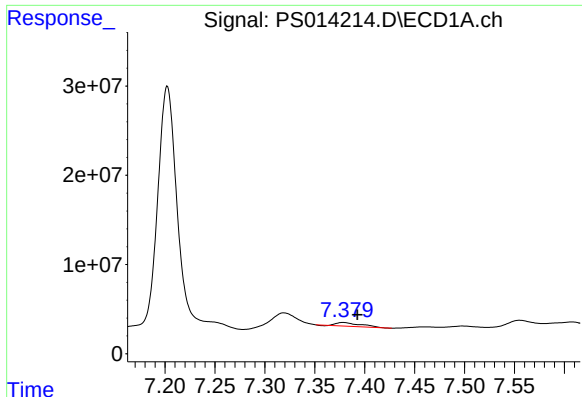
#4 2,4-DCAA

R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 371671826
Conc: 369.10 ng/ml



#4 2,4-DCAA

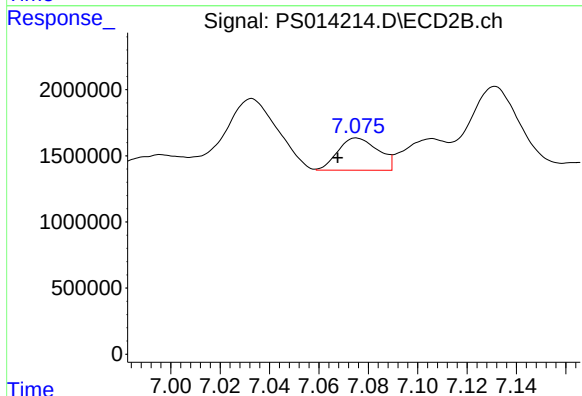
R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 156590349
Conc: 411.60 ng/ml



#5 DICAMBA

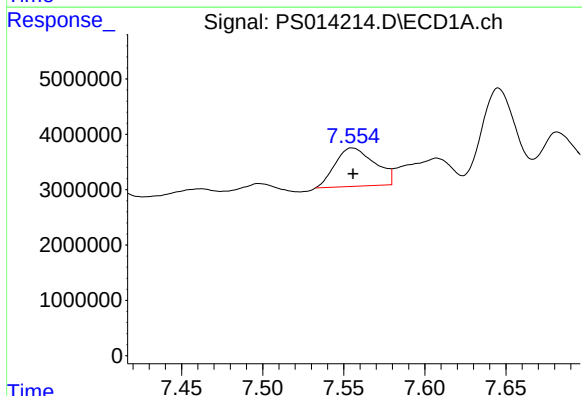
R.T.: 7.379 min
Delta R.T.: -0.014 min
Response: 6880680
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



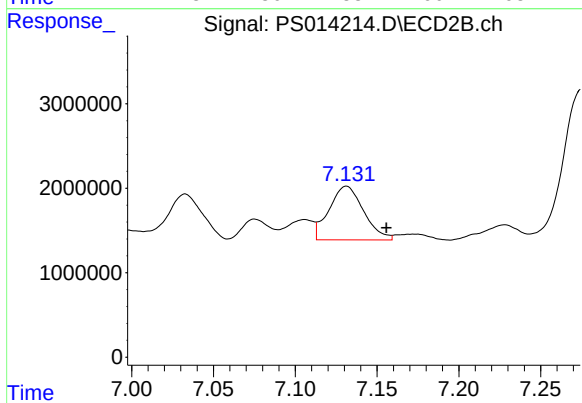
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.008 min
Response: 2743037
Conc: 1.70 ng/ml



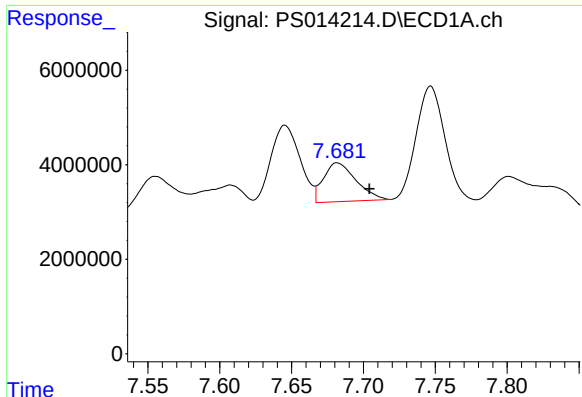
#6 MCP

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 11778160
Conc: 3.99 ug/ml



#6 MCP

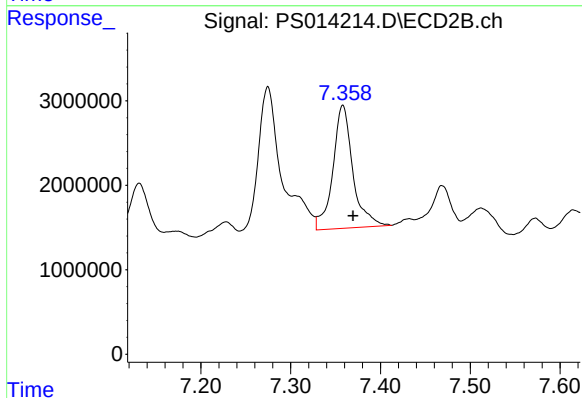
R.T.: 7.131 min
Delta R.T.: -0.024 min
Response: 9339020
Conc: 7.05 ug/ml



#7 MCPA

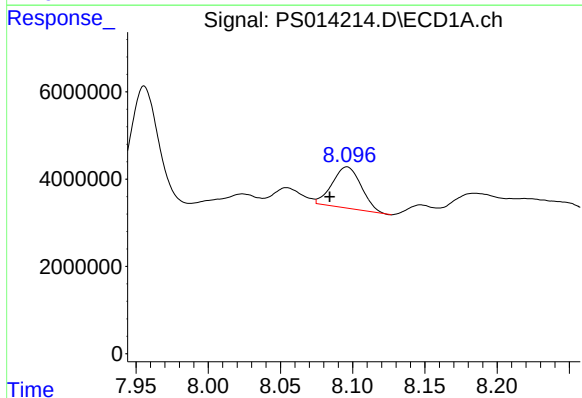
R.T.: 7.682 min
Delta R.T.: -0.022 min
Response: 12914837
Conc: 2.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



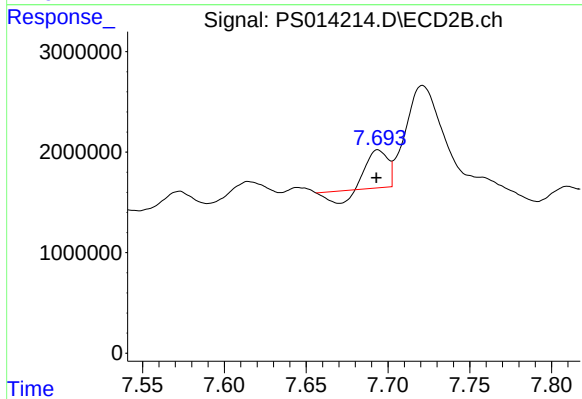
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.011 min
Response: 22496069
Conc: 11.43 ug/ml



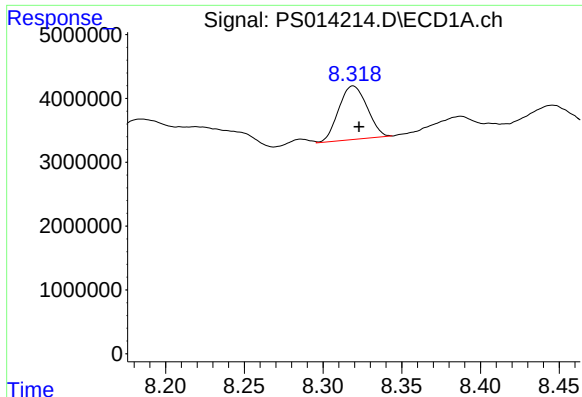
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.012 min
Response: 13211559
Conc: 13.53 ng/ml



#8 DICHLORPROP

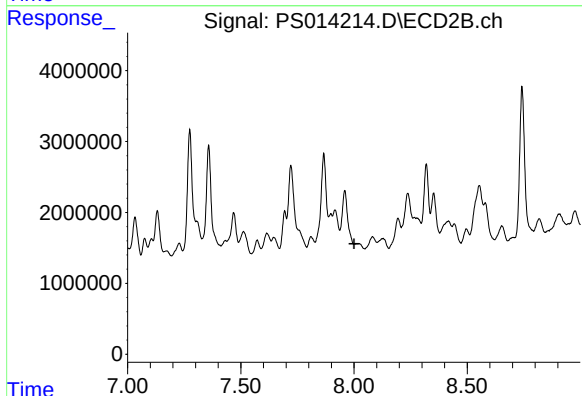
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 2350757
Conc: 5.75 ng/ml



#9 2,4-D

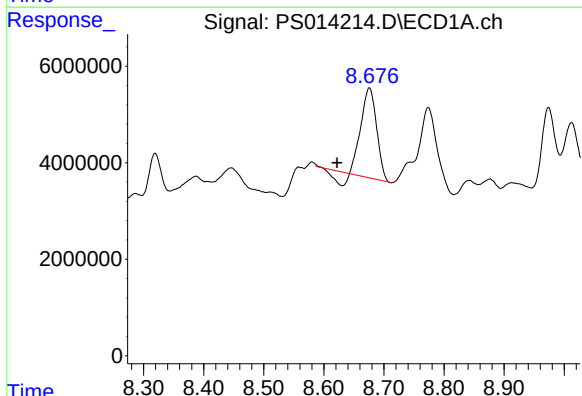
R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 10491333
Conc: 9.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



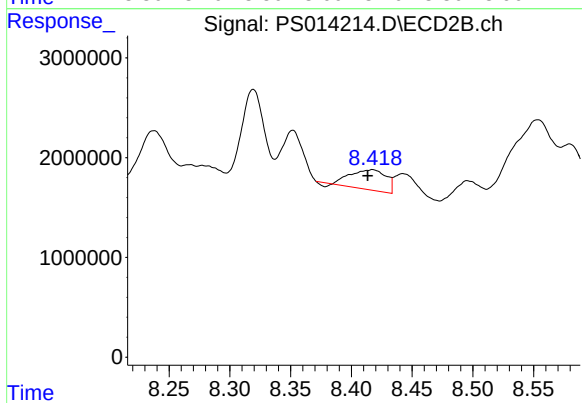
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.000 min
Response: 0
Conc: N.D.



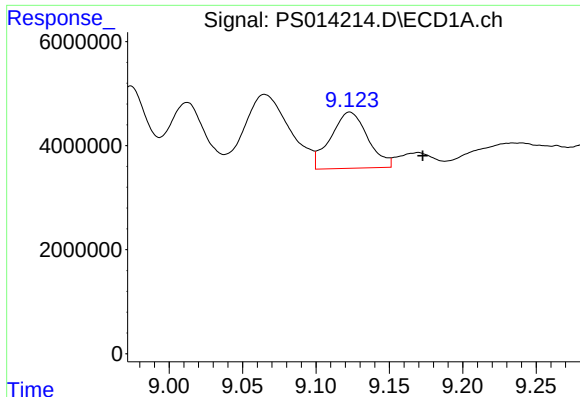
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: 0.054 min
Response: 30780823
Conc: 2.10 ng/ml



#10 Pentachlorophenol

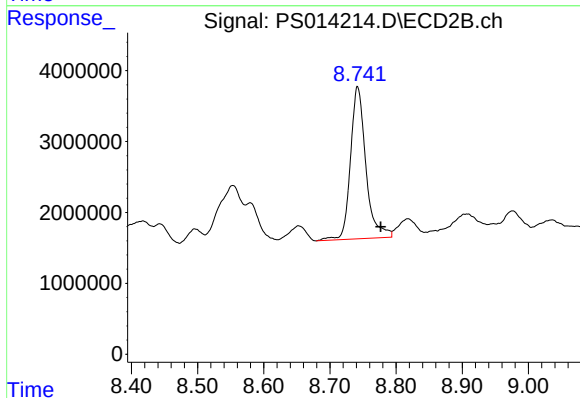
R.T.: 8.418 min
Delta R.T.: 0.004 min
Response: 4006666
Conc: N.D.



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

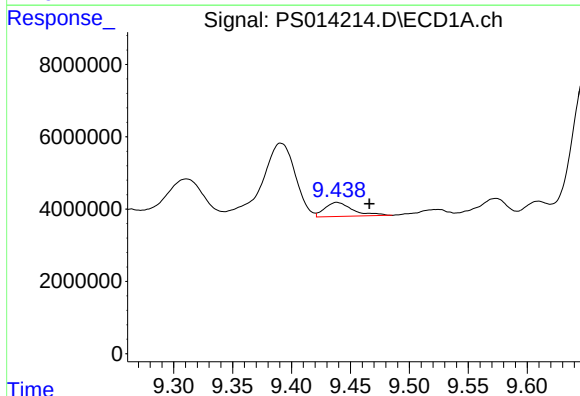
R.T.: 9.123 min
Delta R.T.: -0.050 min
Response: 19008046
Conc: 3.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



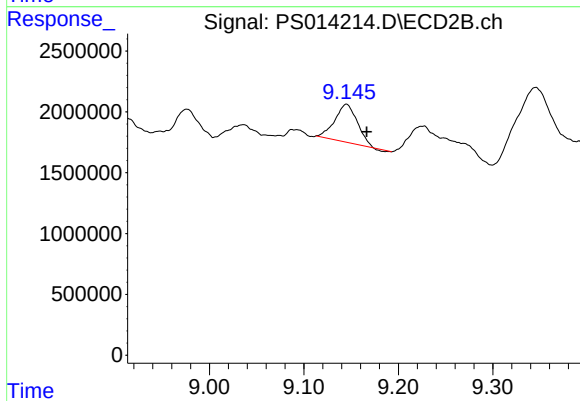
#11 2,4,5-TP (SILVEX)

R.T.: 8.742 min
Delta R.T.: -0.035 min
Response: 34722552
Conc: 15.64 ng/ml



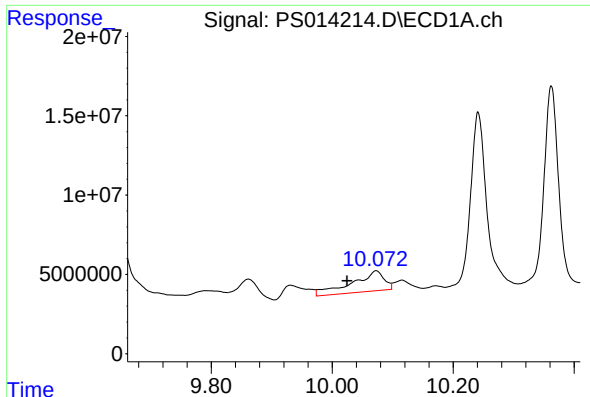
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: -0.027 min
Response: 6407840
Conc: 1.07 ng/ml



#12 2,4,5-T

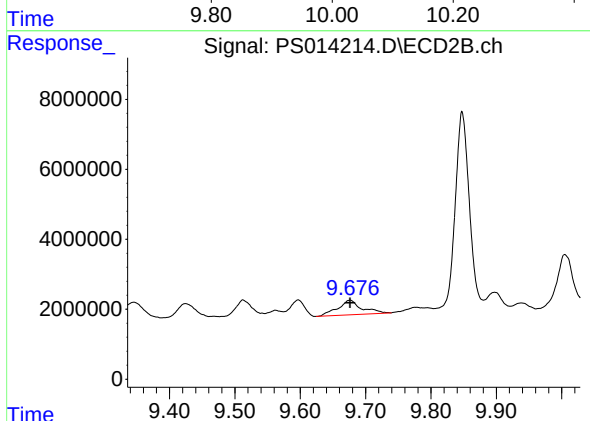
R.T.: 9.145 min
Delta R.T.: -0.021 min
Response: 5124434
Conc: 2.37 ng/ml



#13 2,4-DB

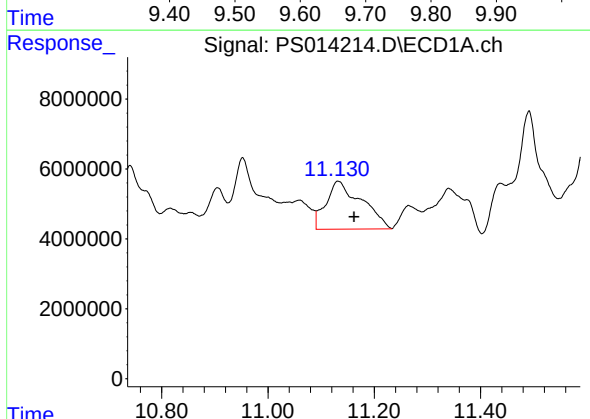
R.T.: 10.073 min
Delta R.T.: 0.048 min
Response: 47318208
Conc: 44.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



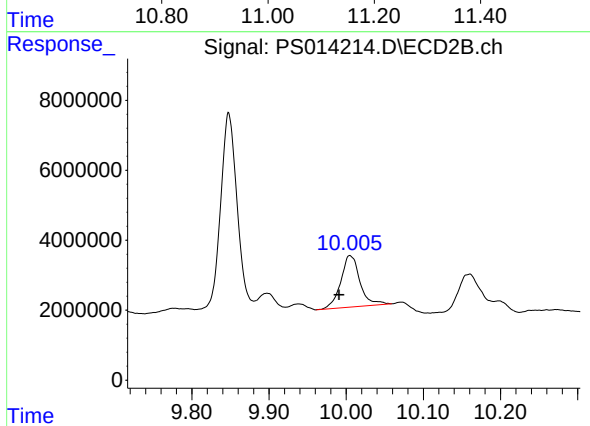
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 10551243
Conc: 36.83 ng/ml



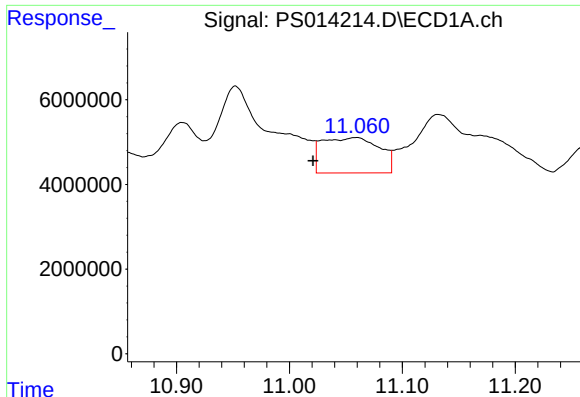
#14 DINOSEB

R.T.: 11.132 min
Delta R.T.: -0.030 min
Response: 63876443
Conc: 13.81 ng/ml



#14 DINOSEB

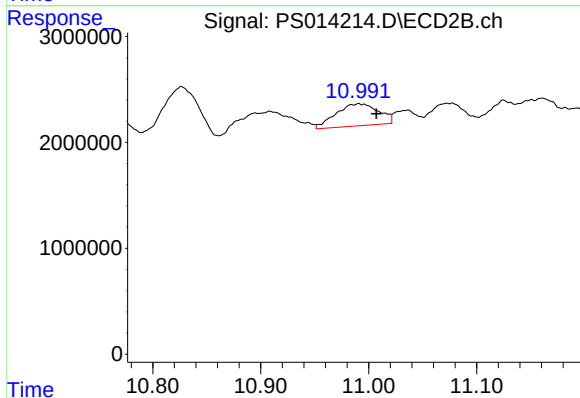
R.T.: 10.005 min
Delta R.T.: 0.014 min
Response: 25248447
Conc: 16.04 ng/ml



#15 Picloram

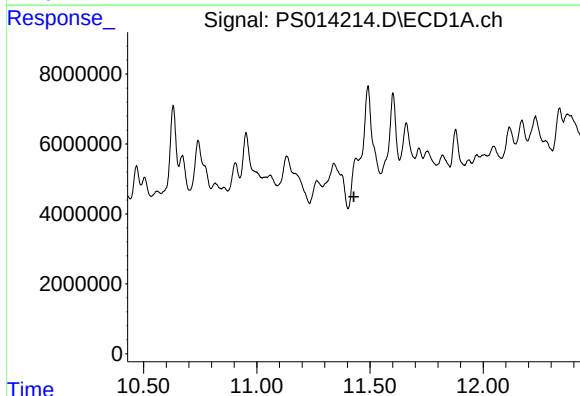
R.T.: 11.059 min
Delta R.T.: 0.038 min
Response: 29408974
Conc: 3.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



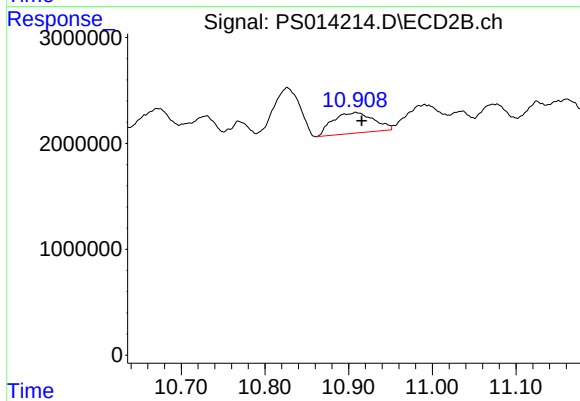
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.016 min
Response: 5717357
Conc: 1.73 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.010 min
Response: -16694802
Conc: N.D.



#16 DCPA

R.T.: 10.908 min
Delta R.T.: -0.007 min
Response: 6646375
Conc: 1.98 ng/ml