

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043025\
 Data File : PS030007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 09:23
 Operator : AR\AJ
 Sample : Q1912-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 04:54:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.937	7.461	730.5E6	199.8E6	296.819	283.588
Target Compounds							
1) T	Dalapon	2.421f	2.500	202.8E6	133.1E6	49.522	76.678 #
2) T	3,5-DICHL...	6.127	6.473	10895483	1133194	3.049	1.159 #
3) T	4-Nitroph...	6.720	6.992	33145876	6296589	18.587	8.221 #
5) T	DICAMBA	7.130	7.619f	487139	28636516	<MDL	7.250 #
6) T	MCPD	7.293	7.737f	12083575	33743293	1.875	19.293 #
7) T	MCPA	7.445	8.021f	30143863	23253865	3.413	9.829 #
8) T	DICHLORPROP	7.800	8.360	33908476	52776013	13.381	52.568 #
9) T	2,4-D	7.976f	8.681	339.6E6	13046868	120.715	11.576 #
10) T	Pentachlo...	8.316	9.145	7715701	64394810	<MDL	3.165 #
11) T	2,4,5-TP ...	8.887	9.563	7140818	53518722	<MDL	6.541 #
12) T	2,4,5-T	9.106f	9.968	60851082	74573528	4.330	9.607 #
13) T	2,4-DB	9.712	10.491	239.3E6	70481532	104.697	87.572
14) T	DINOSEB	10.851	10.899	82744300	12843371	8.133	2.203 #
15) T	Picloram	10.674	11.934	41390323	114.2E6	2.258	9.296 #
16) T	DCPA	11.164	11.934	98964044	114.2E6	5.814	10.130 #

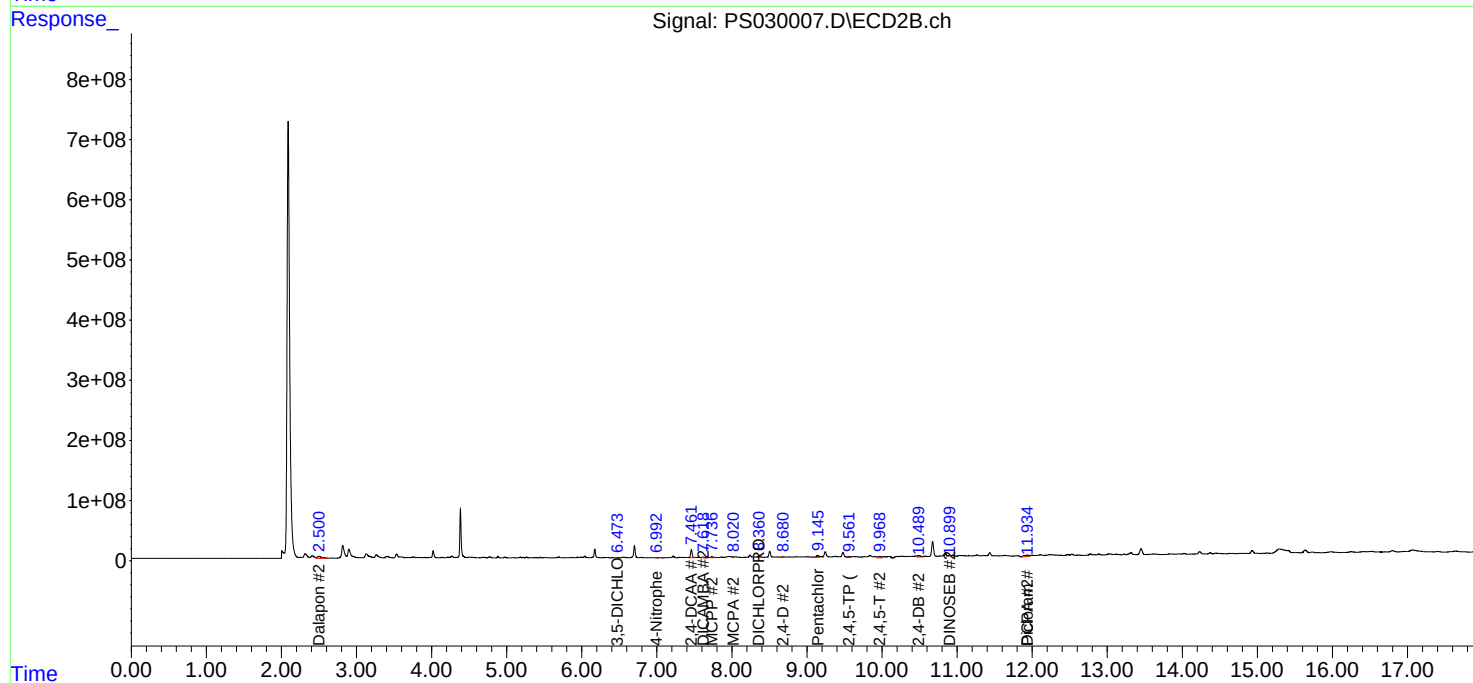
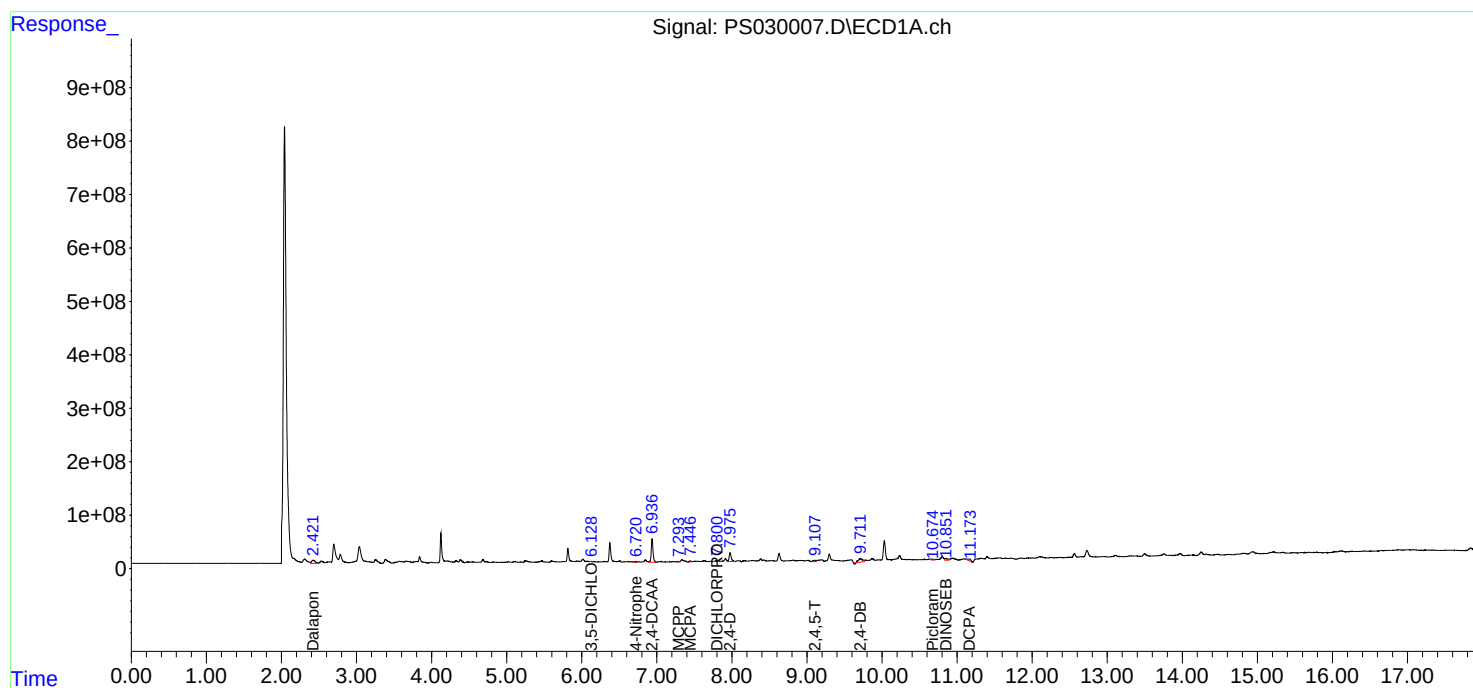
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

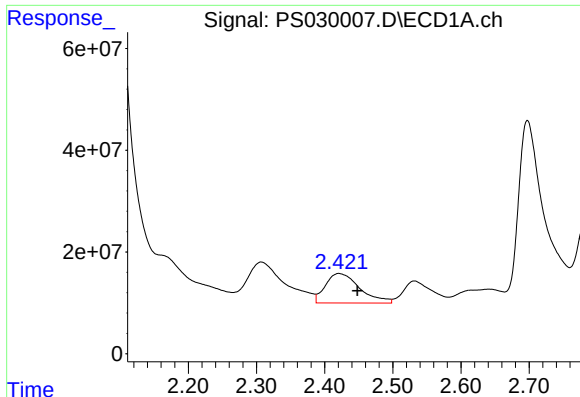
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043025\
Data File : PS030007.D
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Acq On : 01 May 2025 09:23
Operator : AR\AJ
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: May 02 04:54:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
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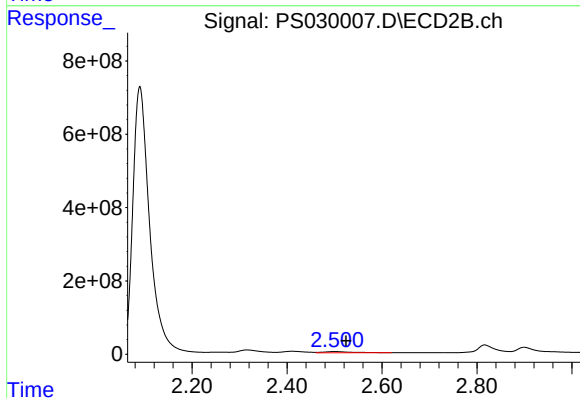




#1 Dalapon

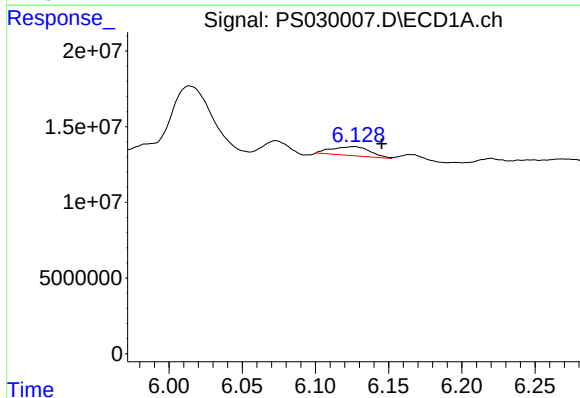
R.T.: 2.421 min
Delta R.T.: -0.027 min
Response: 202806876
Conc: 49.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



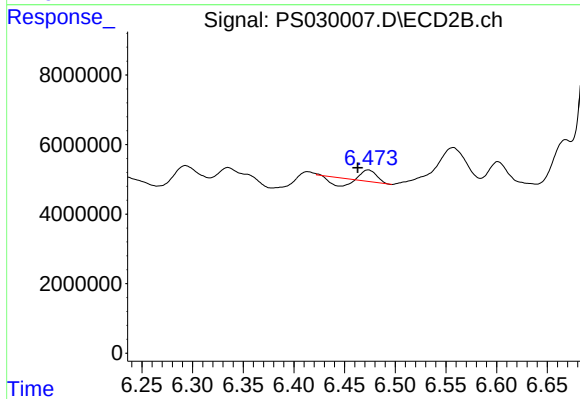
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.025 min
Response: 133123408
Conc: 76.68 ng/ml



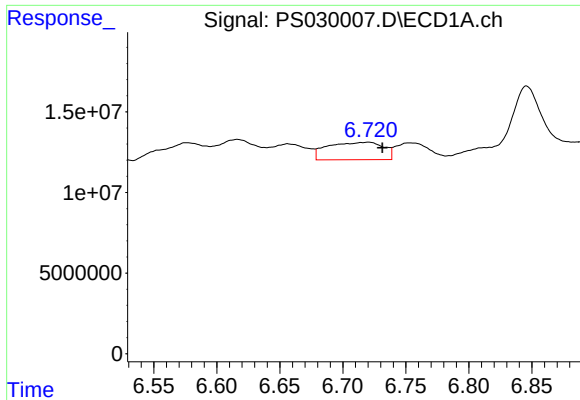
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.127 min
Delta R.T.: -0.019 min
Response: 10895483
Conc: 3.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

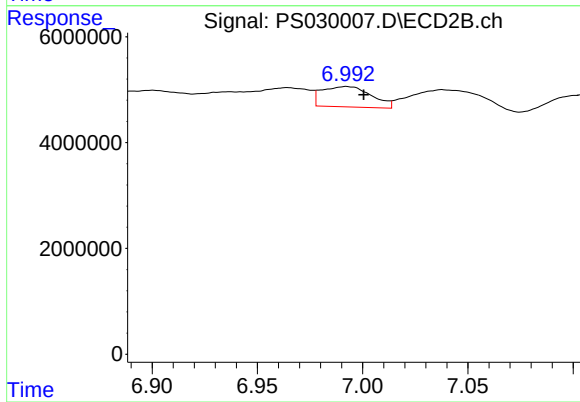
R.T.: 6.473 min
Delta R.T.: 0.010 min
Response: 1133194
Conc: 1.16 ng/ml



#3 4-Nitrophenol

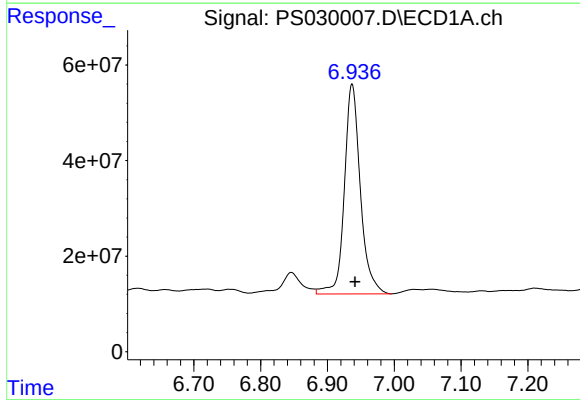
R.T.: 6.720 min
Delta R.T.: -0.011 min
Response: 33145876
Conc: 18.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



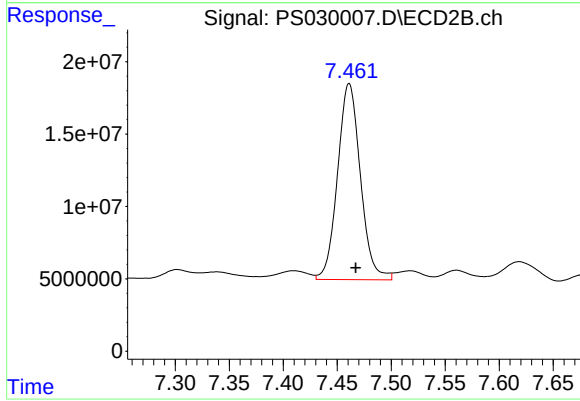
#3 4-Nitrophenol

R.T.: 6.992 min
Delta R.T.: -0.008 min
Response: 6296589
Conc: 8.22 ng/ml



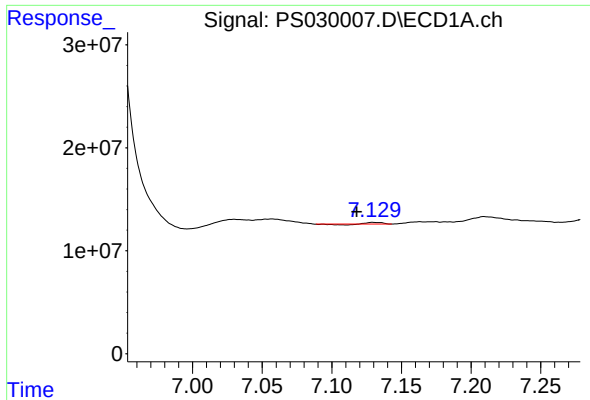
#4 2,4-DCAA

R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 730494394
Conc: 296.82 ng/ml



#4 2,4-DCAA

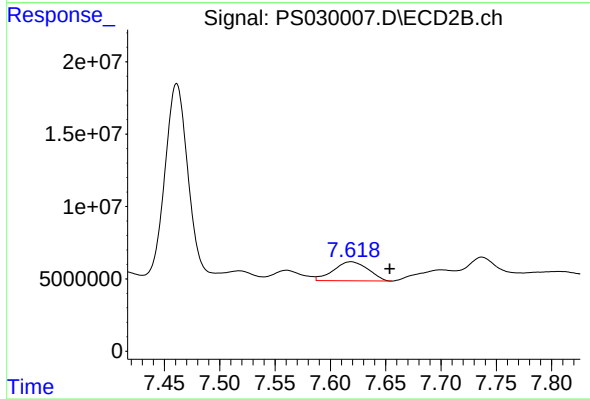
R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 199792280
Conc: 283.59 ng/ml



#5 DICAMBA

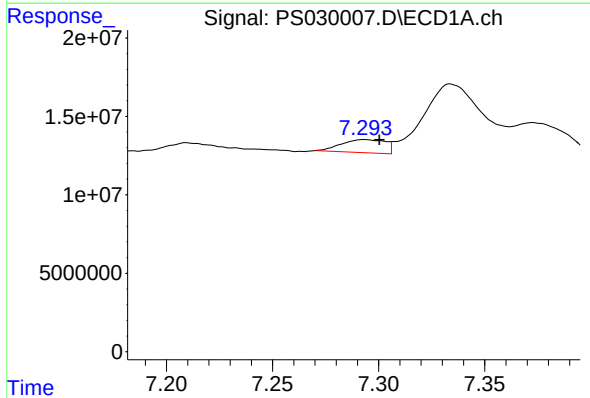
R.T.: 7.130 min
Delta R.T.: 0.012 min
Response: 487139
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



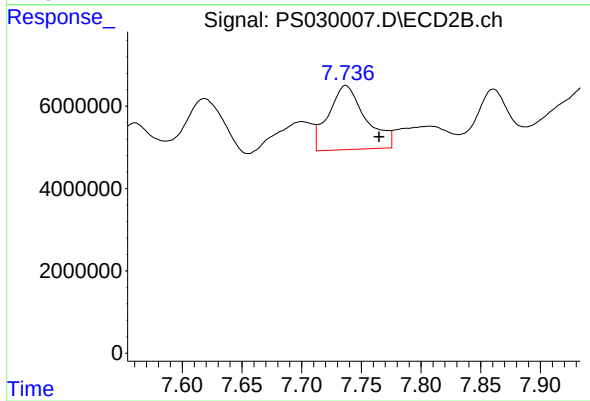
#5 DICAMBA

R.T.: 7.619 min
Delta R.T.: -0.035 min
Response: 28636516
Conc: 7.25 ng/ml



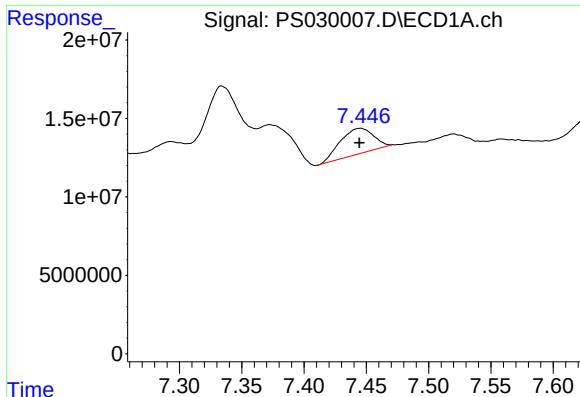
#6 MCP

R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 12083575
Conc: 1.88 ug/ml



#6 MCP

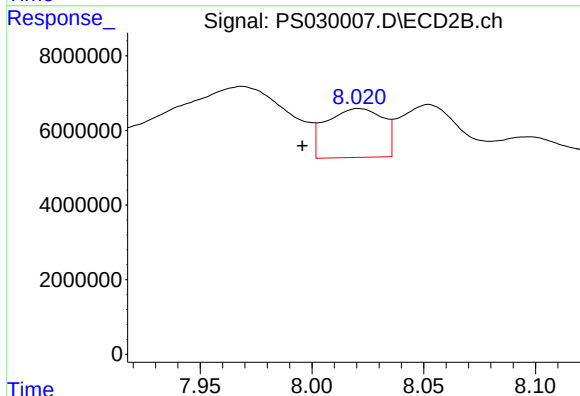
R.T.: 7.737 min
Delta R.T.: -0.028 min
Response: 33743293
Conc: 19.29 ug/ml



#7 MCPA

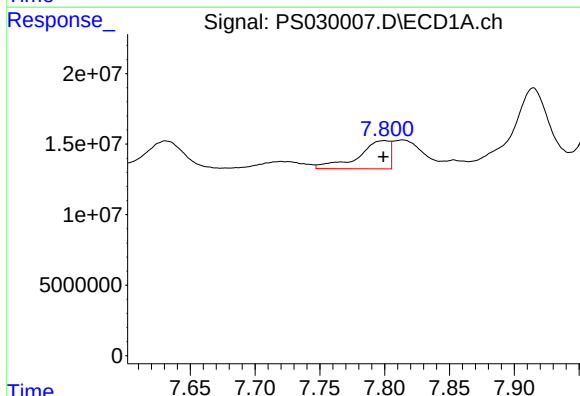
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 30143863
Conc: 3.41 ug/ml

Instrument :
ECD_S
ClientSampleId :



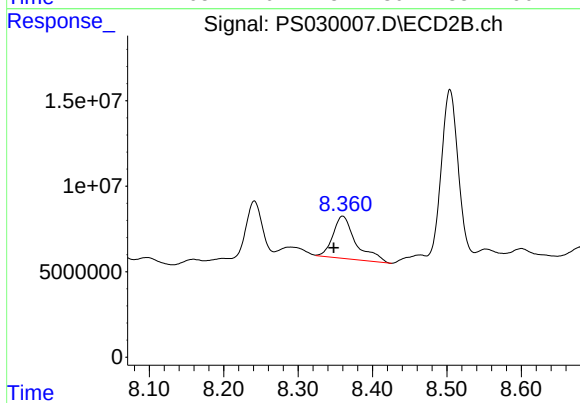
#7 MCPA

R.T.: 8.021 min
Delta R.T.: 0.025 min
Response: 23253865
Conc: 9.83 ug/ml



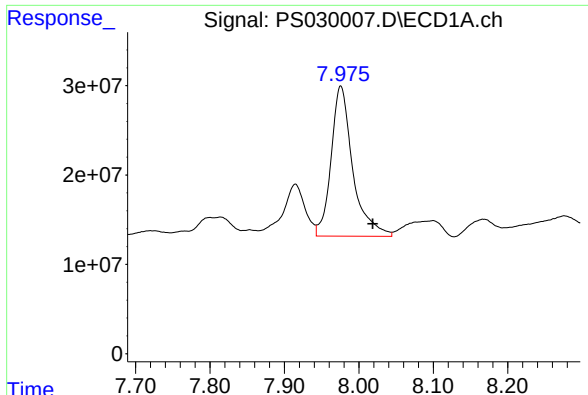
#8 DICHLORPROP

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 33908476
Conc: 13.38 ng/ml



#8 DICHLORPROP

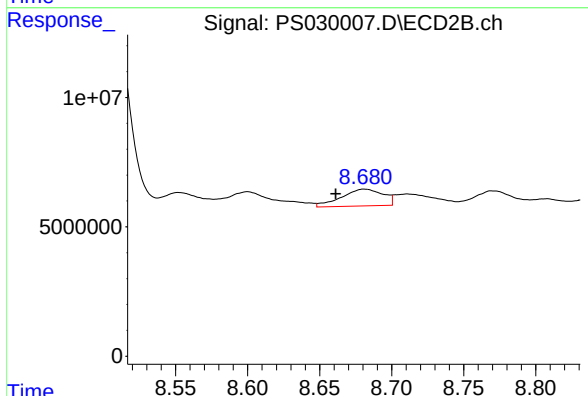
R.T.: 8.360 min
Delta R.T.: 0.012 min
Response: 52776013
Conc: 52.57 ng/ml



#9 2,4-D

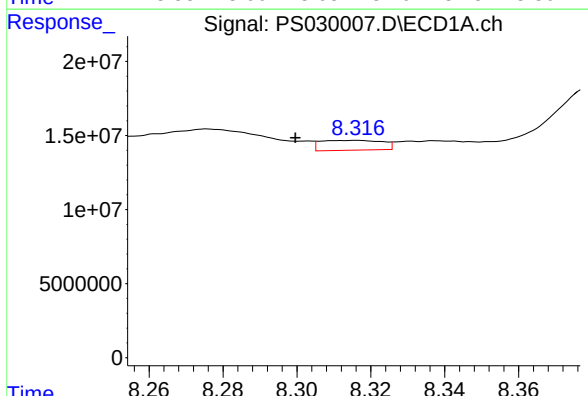
R.T.: 7.976 min
Delta R.T.: -0.043 min
Response: 339555931
Conc: 120.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



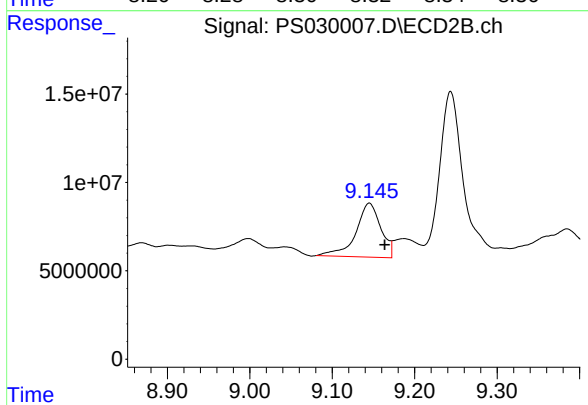
#9 2,4-D

R.T.: 8.681 min
Delta R.T.: 0.020 min
Response: 13046868
Conc: 11.58 ng/ml



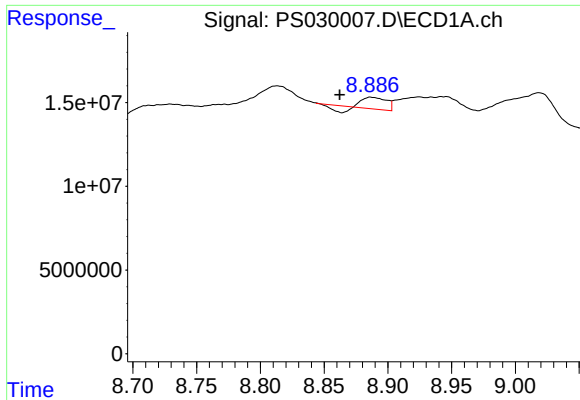
#10 Pentachlorophenol

R.T.: 8.316 min
Delta R.T.: 0.017 min
Response: 7715701
Conc: N.D.



#10 Pentachlorophenol

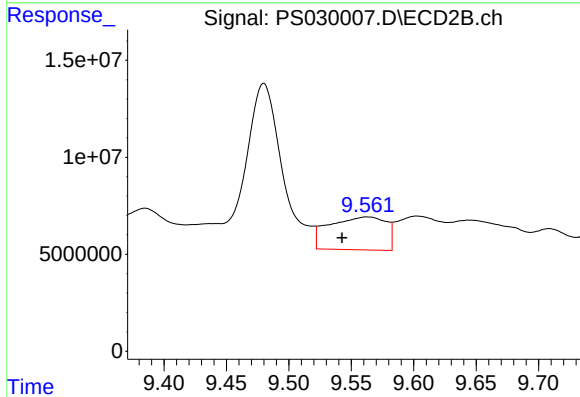
R.T.: 9.145 min
Delta R.T.: -0.019 min
Response: 64394810
Conc: 3.17 ng/ml



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

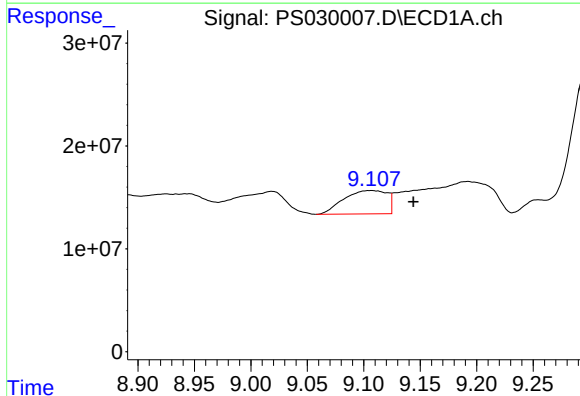
R.T.: 8.887 min
Delta R.T.: 0.025 min
Response: 7140818
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



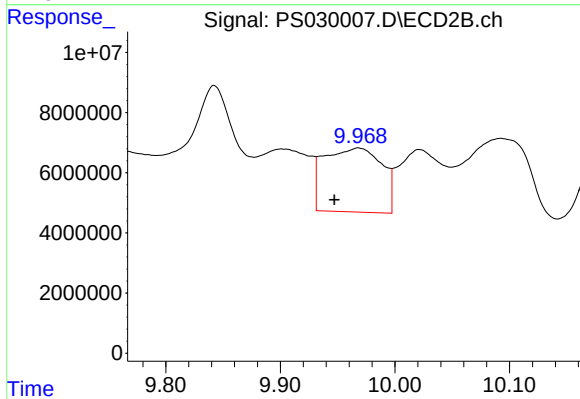
#11 2,4,5-TP (SILVEX)

R.T.: 9.563 min
Delta R.T.: 0.020 min
Response: 53518722
Conc: 6.54 ng/ml



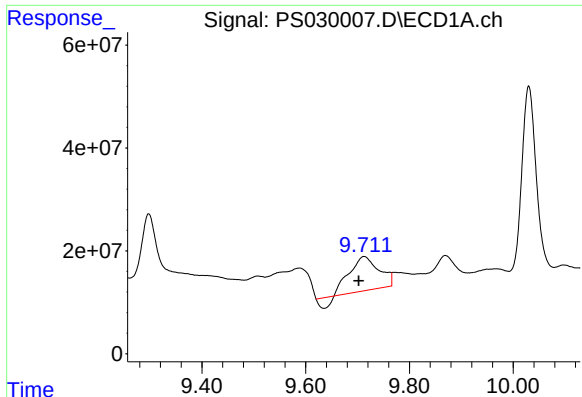
#12 2,4,5-T

R.T.: 9.106 min
Delta R.T.: -0.038 min
Response: 60851082
Conc: 4.33 ng/ml



#12 2,4,5-T

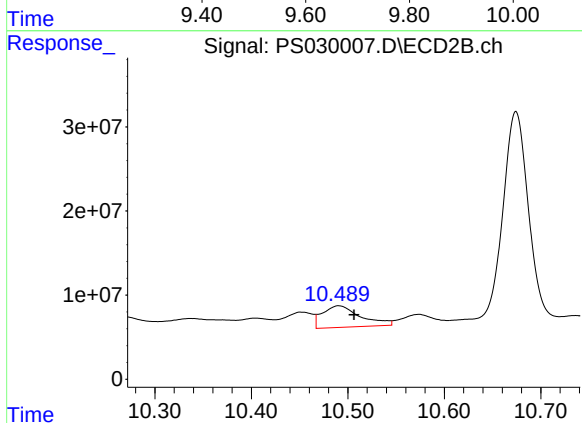
R.T.: 9.968 min
Delta R.T.: 0.021 min
Response: 74573528
Conc: 9.61 ng/ml



#13 2,4-DB

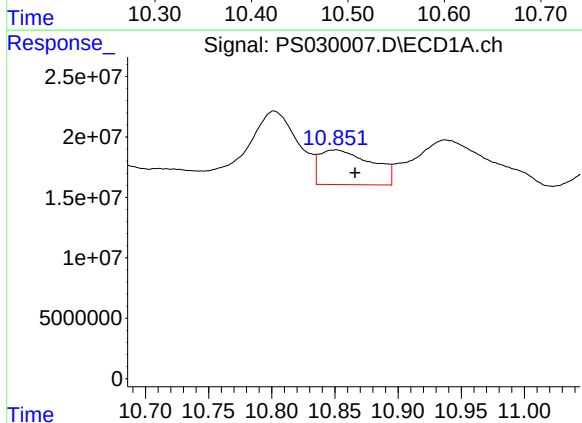
R.T.: 9.712 min
Delta R.T.: 0.010 min
Response: 239269037
Conc: 104.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



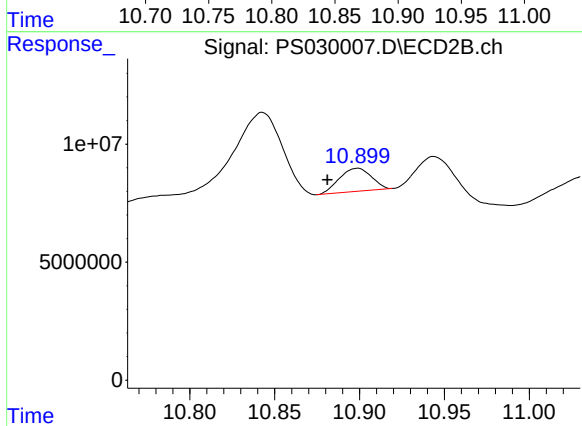
#13 2,4-DB

R.T.: 10.491 min
Delta R.T.: -0.016 min
Response: 70481532
Conc: 87.57 ng/ml



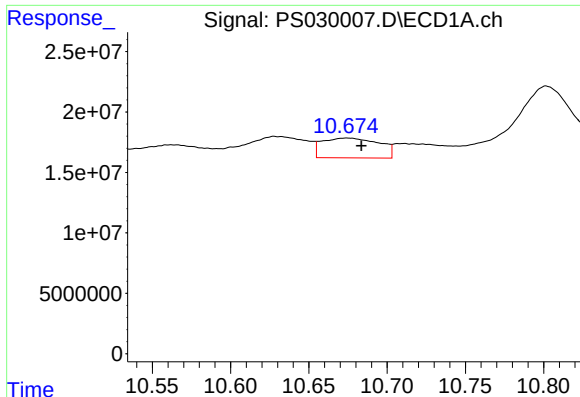
#14 DINOSEB

R.T.: 10.851 min
Delta R.T.: -0.015 min
Response: 82744300
Conc: 8.13 ng/ml



#14 DINOSEB

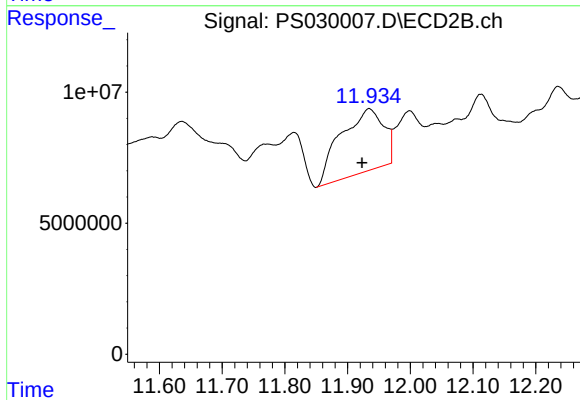
R.T.: 10.899 min
Delta R.T.: 0.017 min
Response: 12843371
Conc: 2.20 ng/ml



#15 Picloram

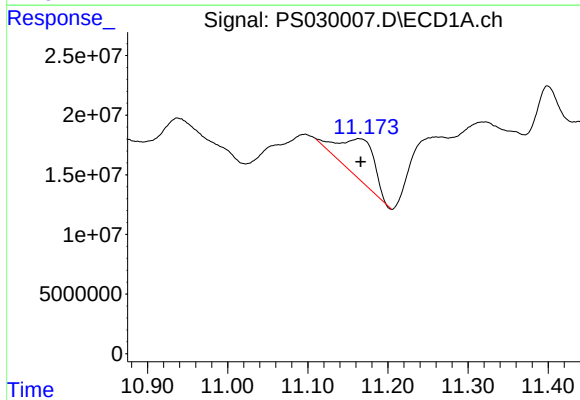
R.T.: 10.674 min
Delta R.T.: -0.009 min
Response: 41390323
Conc: 2.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



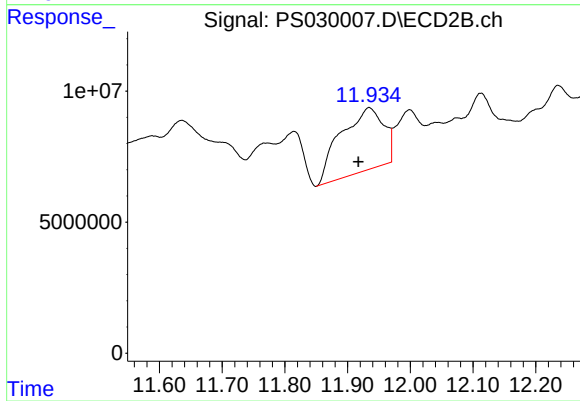
#15 Picloram

R.T.: 11.934 min
Delta R.T.: 0.011 min
Response: 114184118
Conc: 9.30 ng/ml



#16 DCPA

R.T.: 11.164 min
Delta R.T.: -0.002 min
Response: 98964044
Conc: 5.81 ng/ml



#16 DCPA

R.T.: 11.934 min
Delta R.T.: 0.017 min
Response: 114184118
Conc: 10.13 ng/ml