

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 21:30
 Operator : AR\AJ
 Sample : PB167963TB
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167963TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 06:40:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	7.453	2367.0E6	393.3E6	831.179	491.513 #
Target Compounds							
1) T	Dalapon	2.422	2.511	882.6E6	1185.9E6	179.558	583.873 #
2) T	3,5-DICHL...	6.128	6.422f	123.9E6	209.7E6	29.713	179.906 #
3) T	4-Nitroph...	6.743	6.979	5177426	9343956	2.506	8.950 #
5) T	DICAMBA	7.113	7.619	544227	11475024	<MDL	2.427 #
6) T	MCPD	7.331f	7.734	146.1E6	12302214	20.056	6.687 #
7) T	MCPA	7.430	7.955f	5741322	82082289	<MDL	31.119 #
8) T	DICHLORPROP	7.806	8.352	42786447	103.5E6	14.646	87.595 #
9) T	2,4-D	7.998	8.604f	14697842	6431753	4.483	4.984
10) T	Pentachlo...	8.253f	9.113f	72784129	16779130	1.797	<MDL #
11) T	2,4,5-TP ...	8.855	9.527	18779082	13159592	1.159	1.336
12) T	2,4,5-T	9.177f	9.976f	179.5E6	36650078	10.869	3.982 #
13) T	2,4-DB	9.685	10.496	135.8E6	24503671	52.054	24.692 #
14) T	DINOSEB	10.894f	10.840	1102021	-67662	<MDL	N.D. #
15) T	Picloram	10.678	11.903	24410761	62112759	1.141	4.414 #
16) T	DCPA	11.117f	11.903	66210462	62112759	3.325	4.597 #

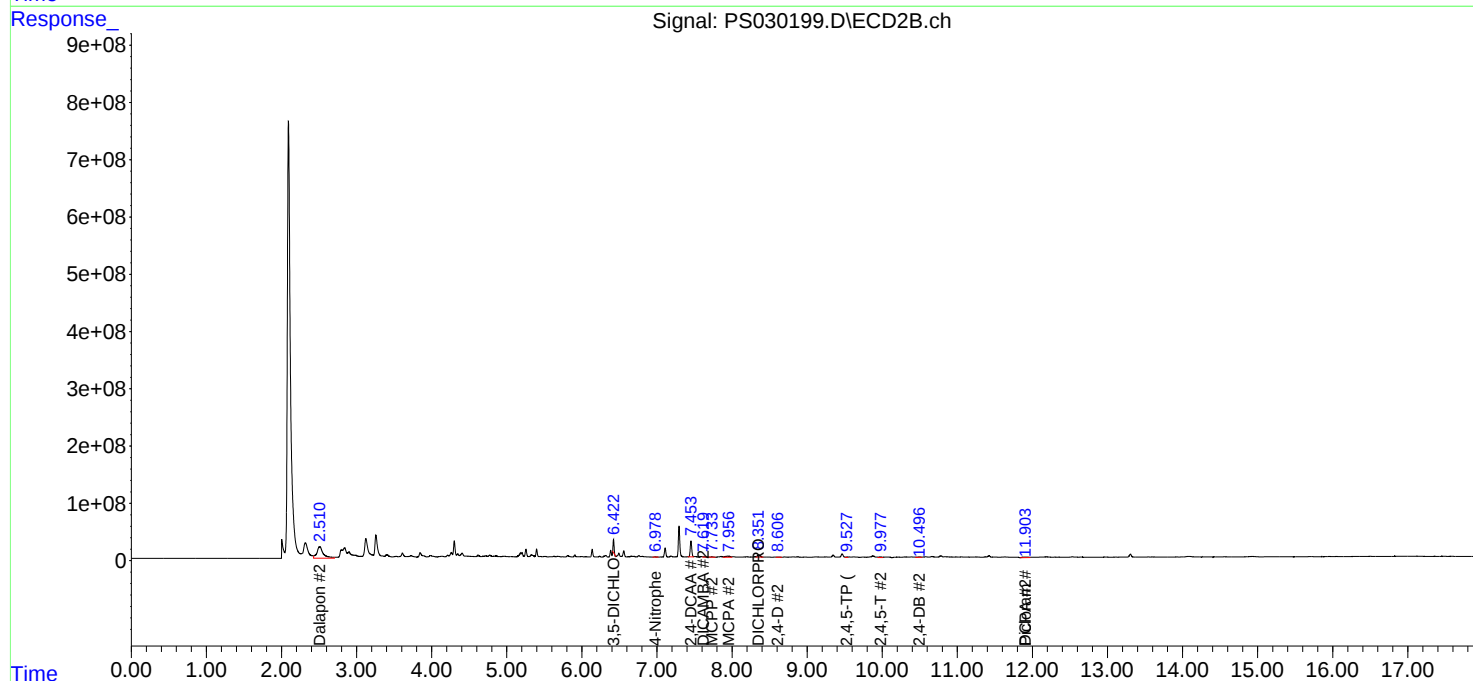
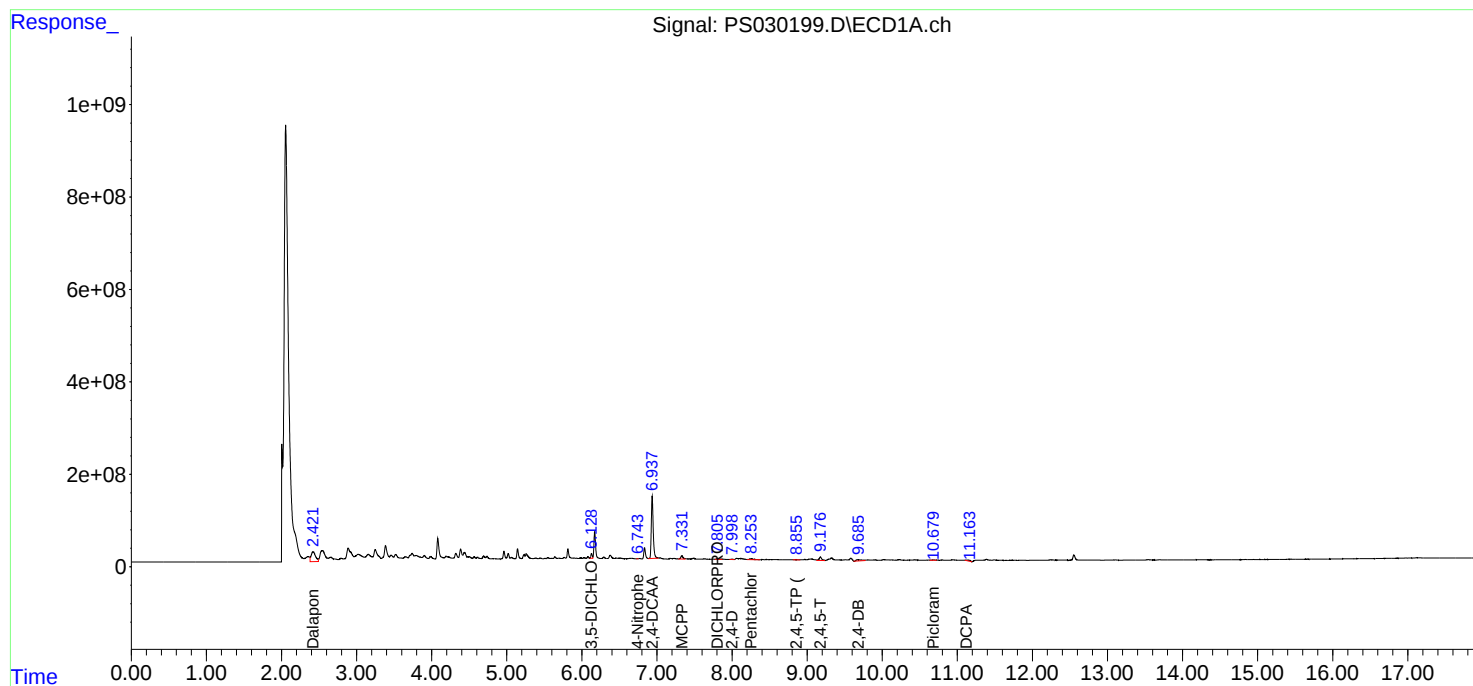
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

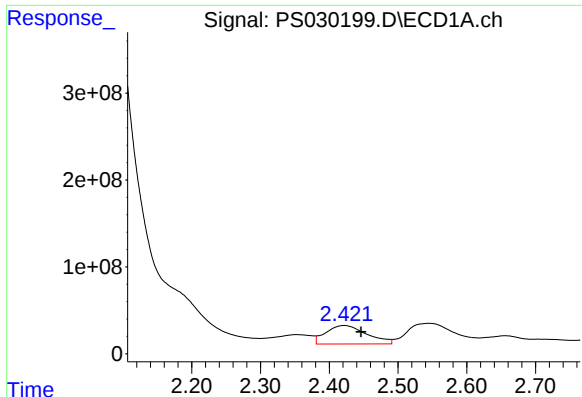
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Data File : PS030199.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 06:40:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

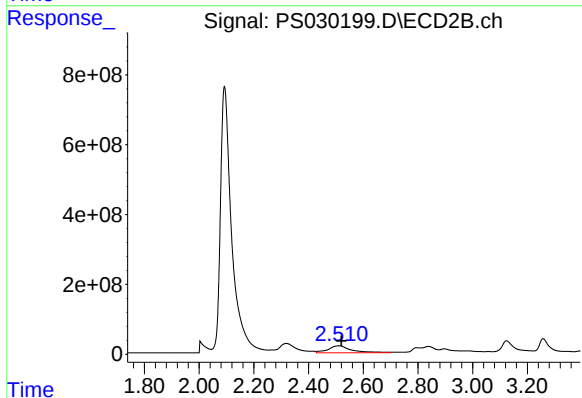




#1 Dalapon

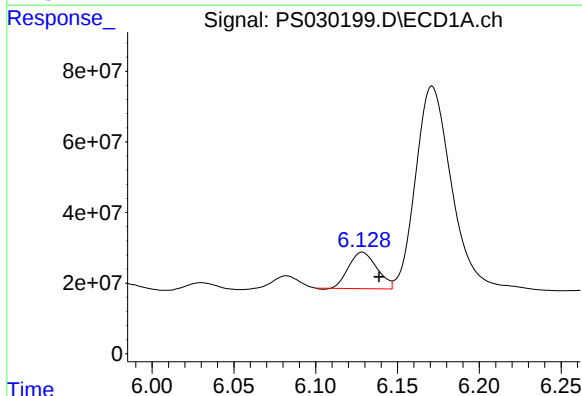
R.T.: 2.422 min
Delta R.T.: -0.024 min
Response: 882594114
Conc: 179.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167963TB



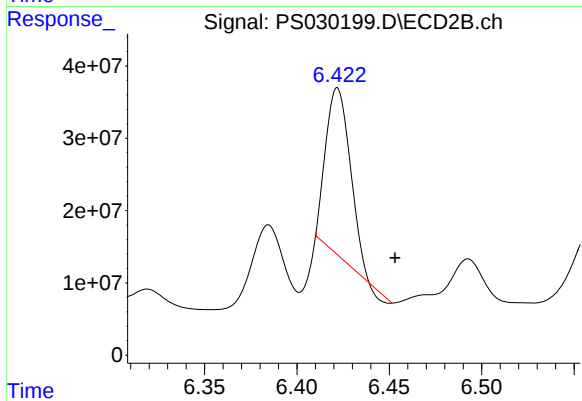
#1 Dalapon

R.T.: 2.511 min
Delta R.T.: -0.009 min
Response: 1185875540
Conc: 583.87 ng/ml



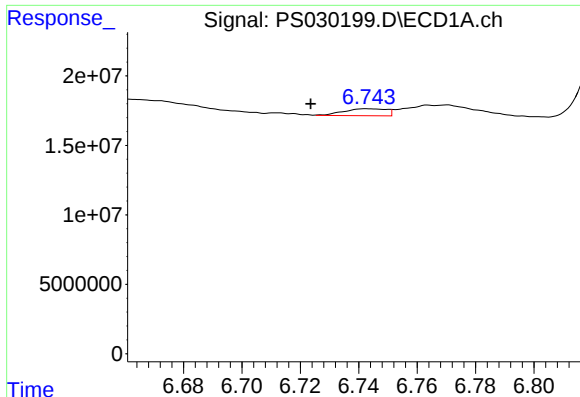
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.128 min
Delta R.T.: -0.010 min
Response: 123919221
Conc: 29.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

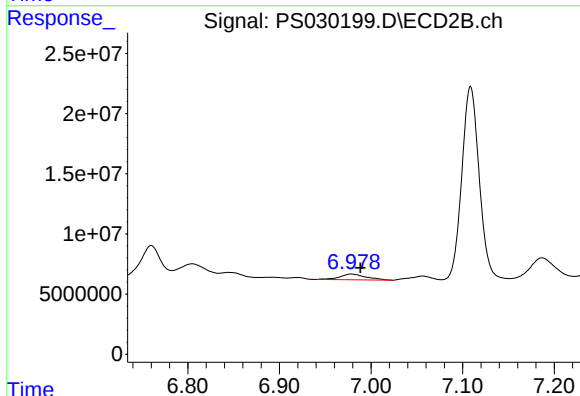
R.T.: 6.422 min
Delta R.T.: -0.031 min
Response: 209739264
Conc: 179.91 ng/ml



#3 4-Nitrophenol

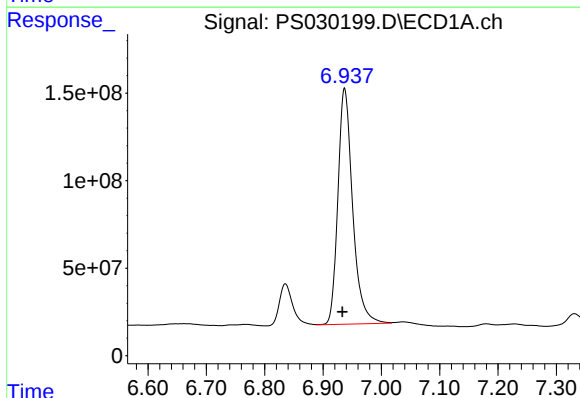
R.T.: 6.743 min
Delta R.T.: 0.020 min
Response: 5177426
Conc: 2.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167963TB



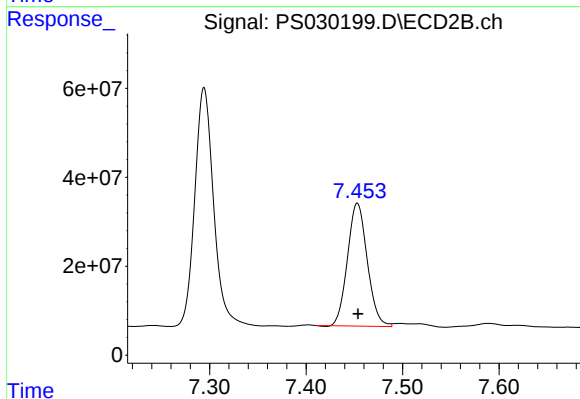
#3 4-Nitrophenol

R.T.: 6.979 min
Delta R.T.: -0.010 min
Response: 9343956
Conc: 8.95 ng/ml



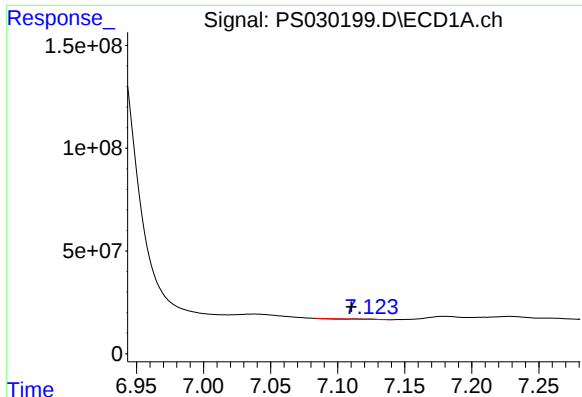
#4 2,4-DCAA

R.T.: 6.937 min
Delta R.T.: 0.003 min
Response: 2367038867
Conc: 831.18 ng/ml



#4 2,4-DCAA

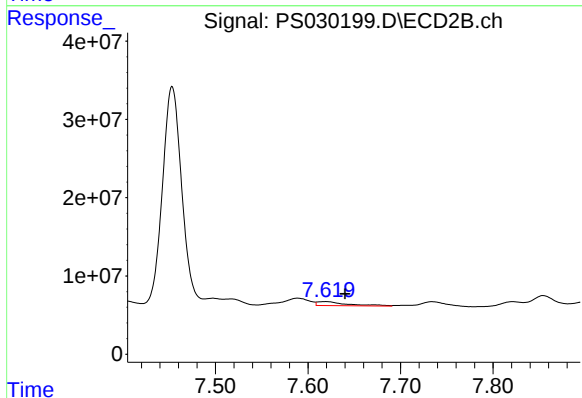
R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 393310645
Conc: 491.51 ng/ml



#5 DICAMBA

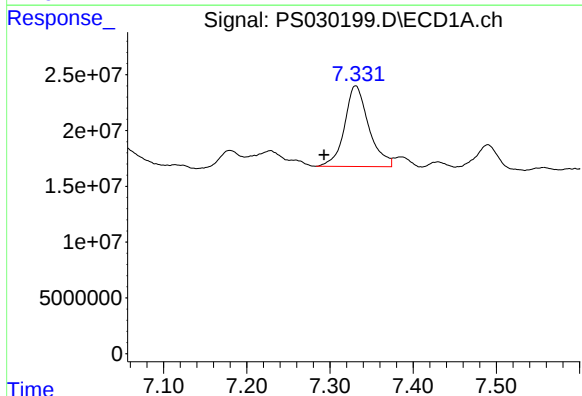
R.T.: 7.113 min
Delta R.T.: 0.003 min
Response: 544227
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167963TB



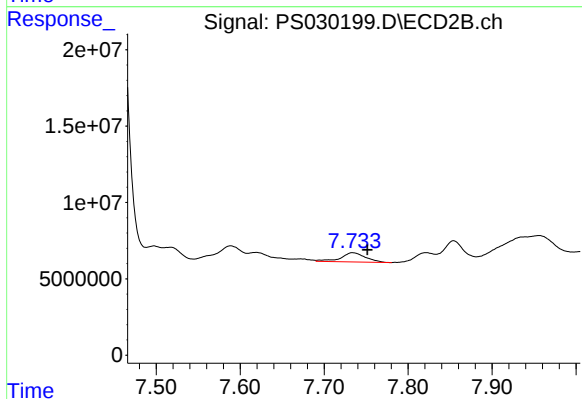
#5 DICAMBA

R.T.: 7.619 min
Delta R.T.: -0.021 min
Response: 11475024
Conc: 2.43 ng/ml



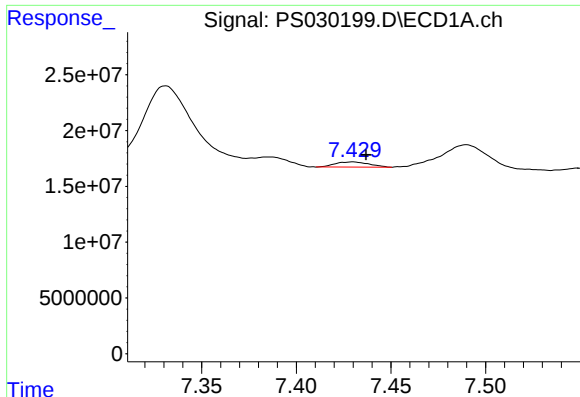
#6 MCP

R.T.: 7.331 min
Delta R.T.: 0.038 min
Response: 146060393
Conc: 20.06 ug/ml



#6 MCP

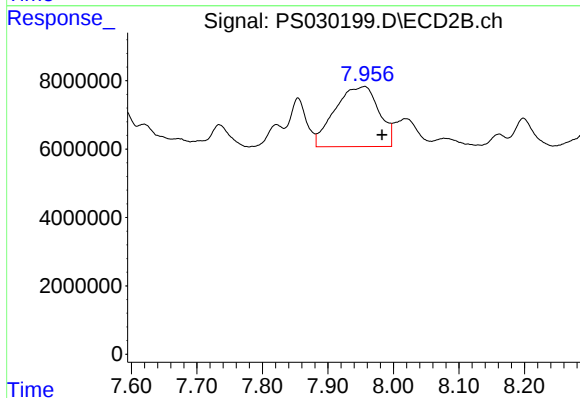
R.T.: 7.734 min
Delta R.T.: -0.017 min
Response: 12302214
Conc: 6.69 ug/ml



#7 MCPA

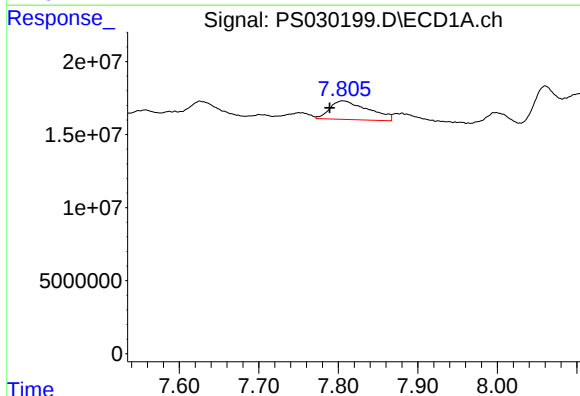
R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 5741322
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167963TB



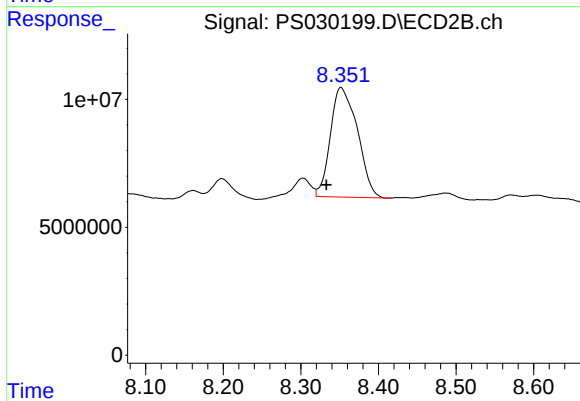
#7 MCPA

R.T.: 7.955 min
Delta R.T.: -0.027 min
Response: 82082289
Conc: 31.12 ug/ml



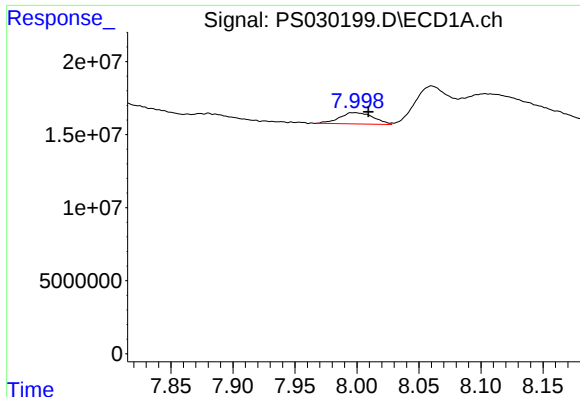
#8 DICHLORPROP

R.T.: 7.806 min
Delta R.T.: 0.016 min
Response: 42786447
Conc: 14.65 ng/ml



#8 DICHLORPROP

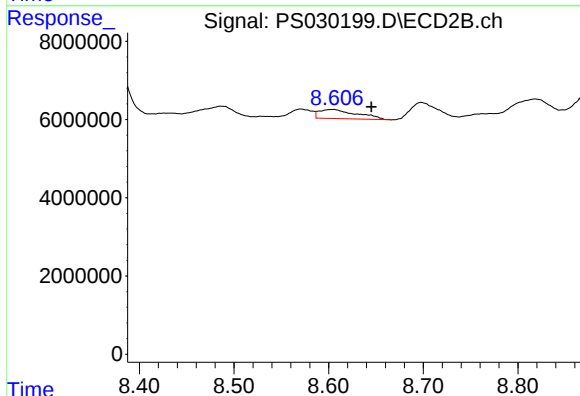
R.T.: 8.352 min
Delta R.T.: 0.019 min
Response: 103487102
Conc: 87.59 ng/ml



#9 2,4-D

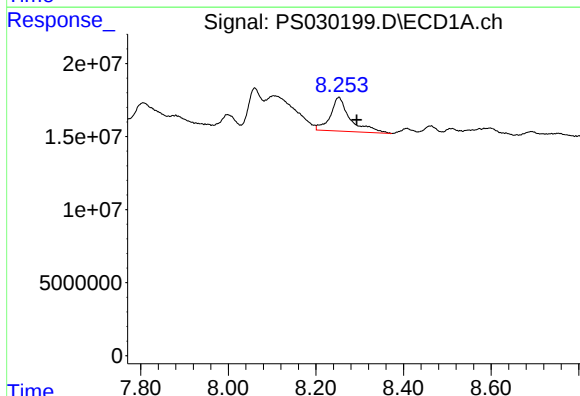
R.T.: 7.998 min
Delta R.T.: -0.011 min
Response: 14697842
Conc: 4.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167963TB



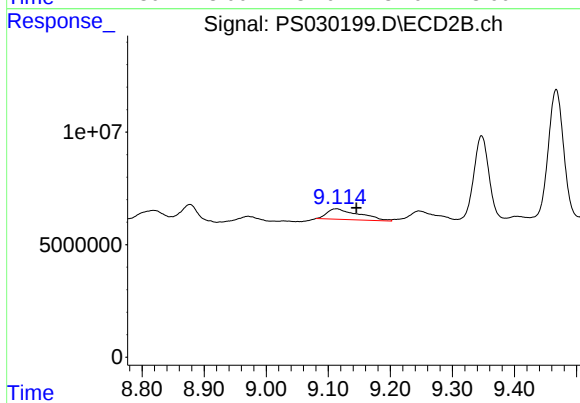
#9 2,4-D

R.T.: 8.604 min
Delta R.T.: -0.041 min
Response: 6431753
Conc: 4.98 ng/ml



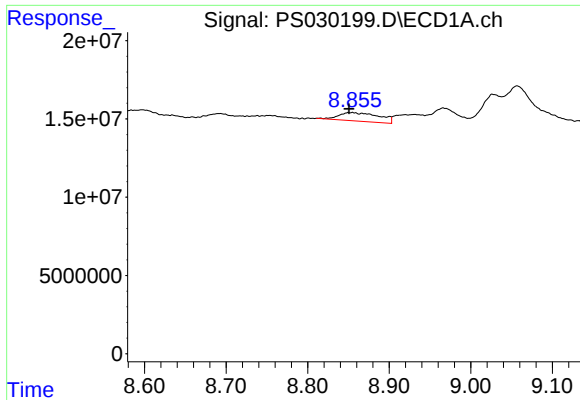
#10 Pentachlorophenol

R.T.: 8.253 min
Delta R.T.: -0.040 min
Response: 72784129
Conc: 1.80 ng/ml



#10 Pentachlorophenol

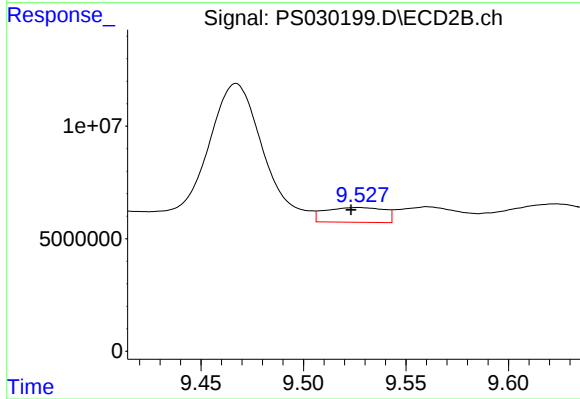
R.T.: 9.113 min
Delta R.T.: -0.032 min
Response: 16779130
Conc: N.D.



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

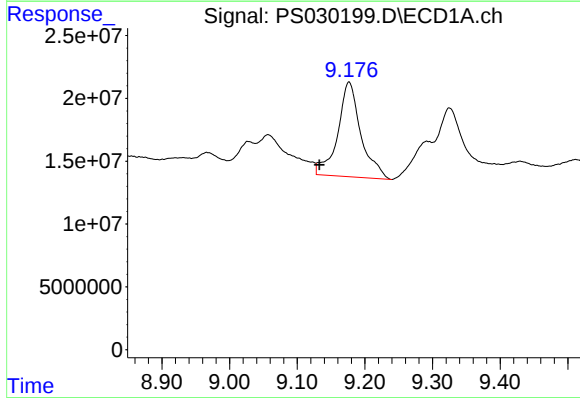
R.T.: 8.855 min
Delta R.T.: 0.004 min
Response: 18779082
Conc: 1.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167963TB



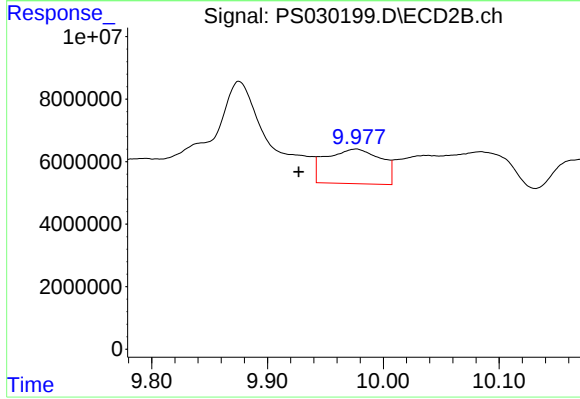
#11 2,4,5-TP (SILVEX)

R.T.: 9.527 min
Delta R.T.: 0.003 min
Response: 13159592
Conc: 1.34 ng/ml



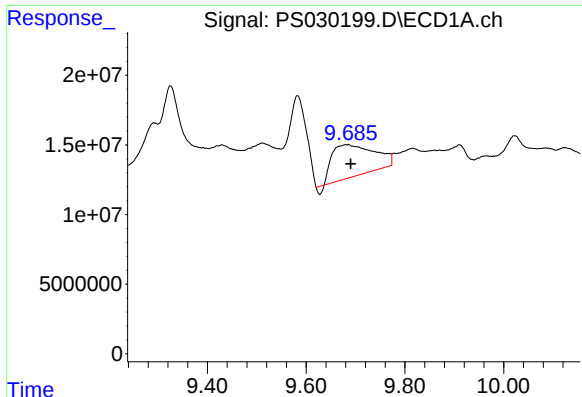
#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: 0.044 min
Response: 179511009
Conc: 10.87 ng/ml



#12 2,4,5-T

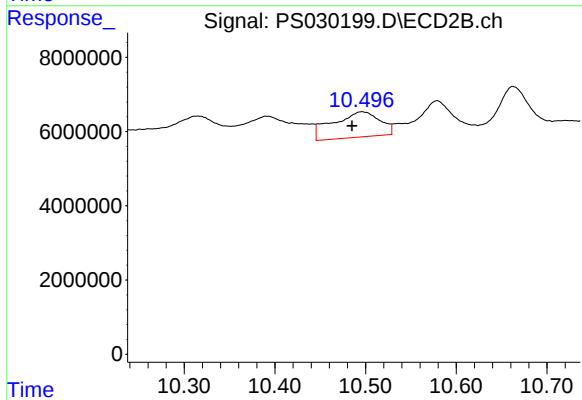
R.T.: 9.976 min
Delta R.T.: 0.049 min
Response: 36650078
Conc: 3.98 ng/ml



#13 2,4-DB

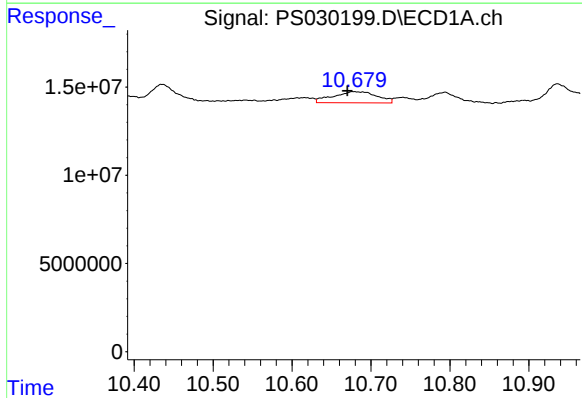
R.T.: 9.685 min
Delta R.T.: -0.005 min
Response: 135848187
Conc: 52.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167963TB



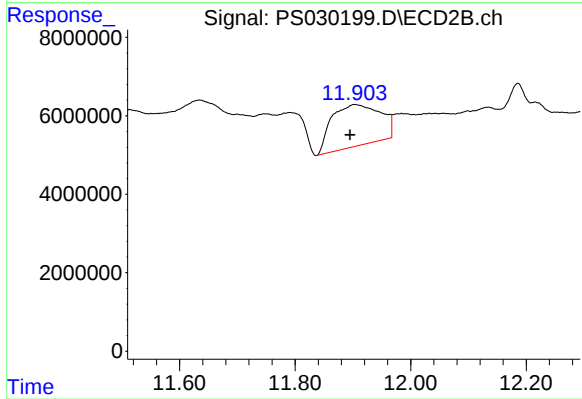
#13 2,4-DB

R.T.: 10.496 min
Delta R.T.: 0.011 min
Response: 24503671
Conc: 24.69 ng/ml



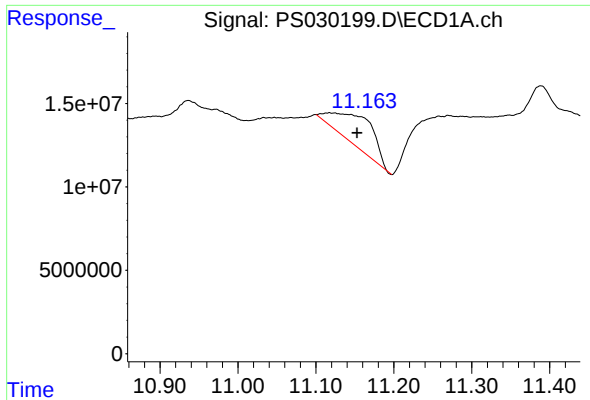
#15 Picloram

R.T.: 10.678 min
Delta R.T.: 0.008 min
Response: 24410761
Conc: 1.14 ng/ml



#15 Picloram

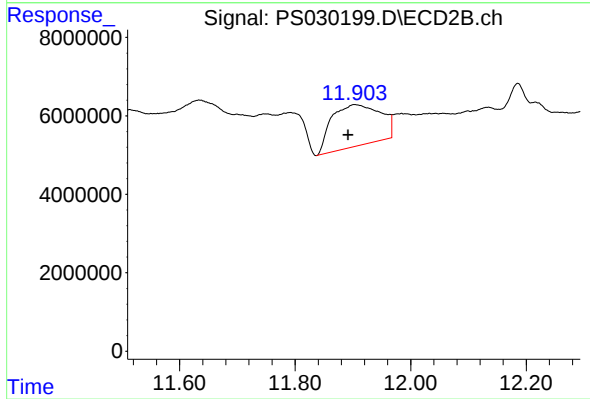
R.T.: 11.903 min
Delta R.T.: 0.008 min
Response: 62112759
Conc: 4.41 ng/ml



#16 DCPA

R.T.: 11.117 min
Delta R.T.: -0.036 min
Response: 66210462
Conc: 3.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167963TB



#16 DCPA

R.T.: 11.903 min
Delta R.T.: 0.012 min
Response: 62112759
Conc: 4.60 ng/ml