

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100125\
 Data File : PS031914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 16:23
 Operator : AR\AJ
 Sample : Q3253-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ARS20-0009

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 16:55:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.282	7.737	907.1E6	249.8E6	251.865	274.837
Target Compounds							
1) T	Dalapon	0.000	2.661f	0	1848.3E6	N.D.	655.963
2) T	3,5-DICHL...	6.434	6.705	8900823	78671505	1.669	51.589 #
3) T	4-Nitroph...	7.077	7.298	49830184	7385099	45.168	5.848 #
5) T	DICAMBA	7.480	7.962	-7691055	65229388	N.D.	10.025
6) T	MCPD	7.604f	8.079f	5502374	6301638	<MDL	3.346 #
7) T	MCPA	7.797	8.308	31133752	6434643	2.802	2.297
8) T	DICHLORPROP	8.181	0.000	28214021	0	7.921	N.D. #
9) T	2,4-D	8.411	8.980	31316867	10819127	9.142	6.577 #
10) T	Pentachlo...	8.703	9.554f	66920831	39504154	1.260	<MDL #
11) T	2,4,5-TP ...	9.249f	9.872	62277820	235.2E6	2.969	15.624 #
12) T	2,4,5-T	9.566	10.321	41608625	280.8E6	2.274	20.870 #
13) T	2,4-DB	10.179	10.915f	577.1E6	20741265	247.379	19.384 #
14) T	DINOSEB	11.335	11.277	173.7E6	166.8E6	12.046	17.160 #
15) T	Picloram	11.156	12.403	24056533	142.1E6	1.336	6.001 #
16) T	DCPA	11.621f	12.296	52147418	13488577	1.935	<MDL #

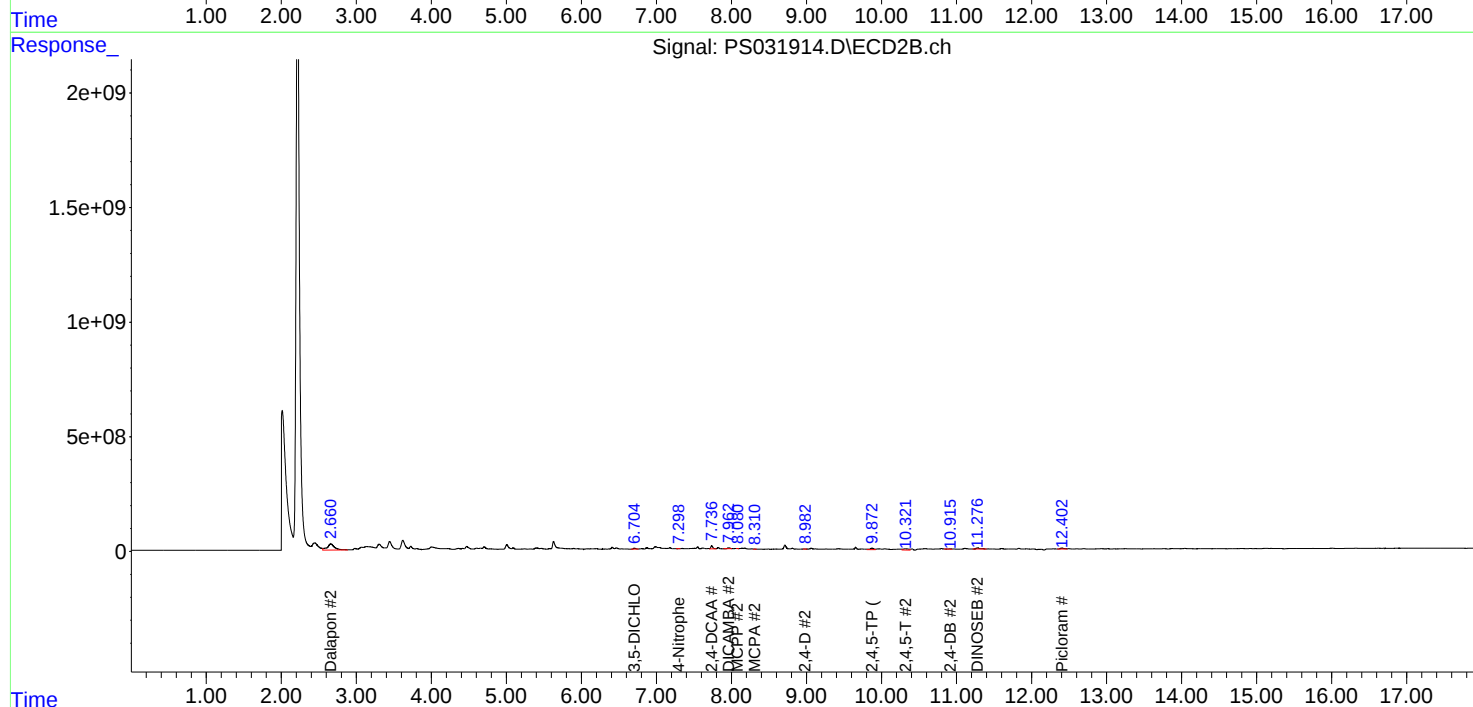
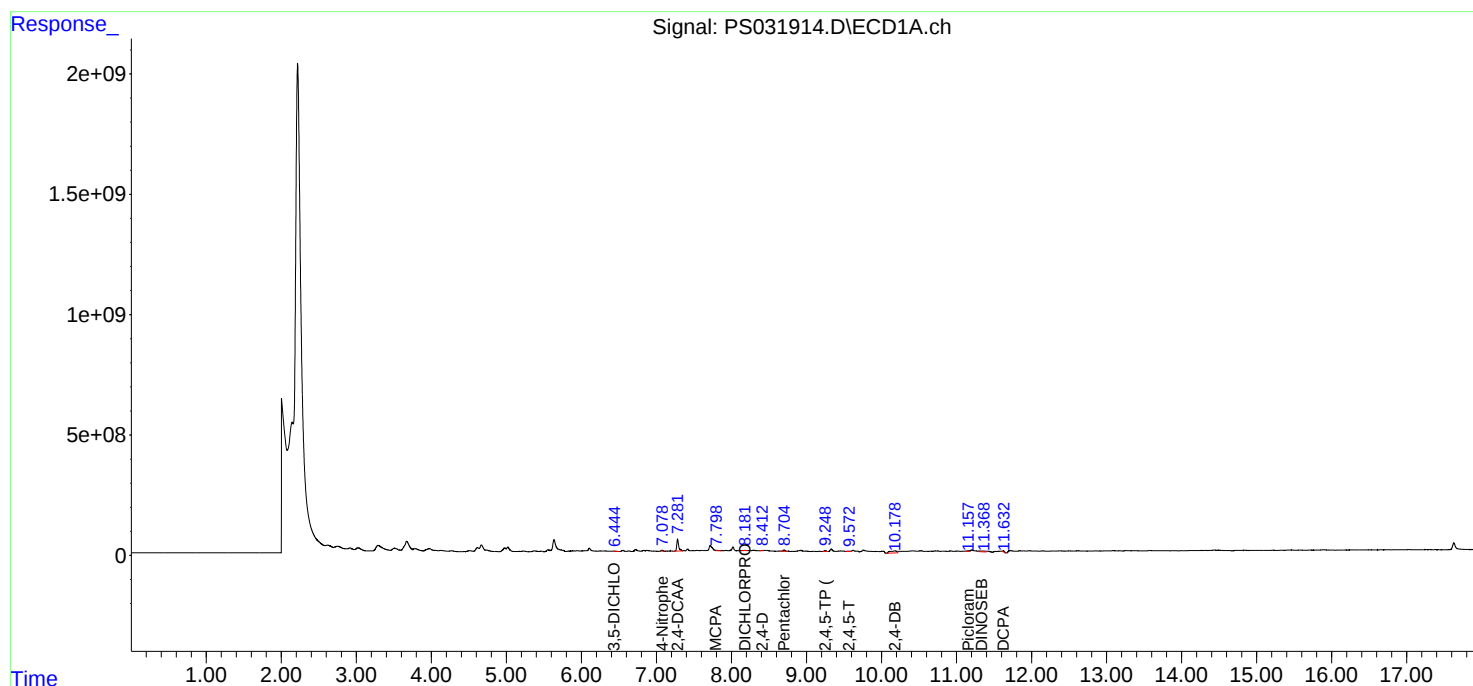
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

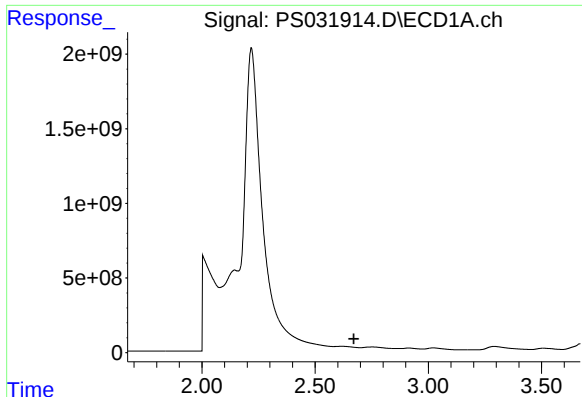
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100125\
Data File : PS031914.D
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Sample : Q3253-01
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ARS20-0009

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 16:55:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
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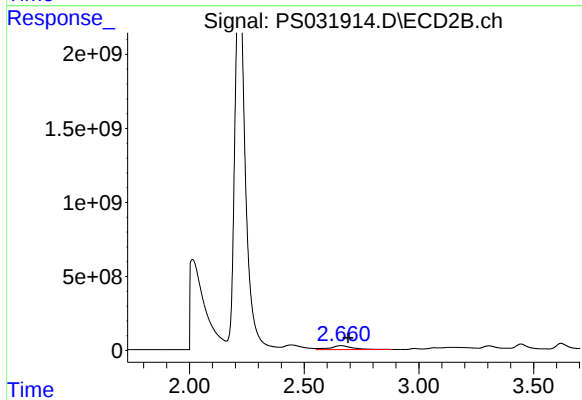




#1 Dalapon

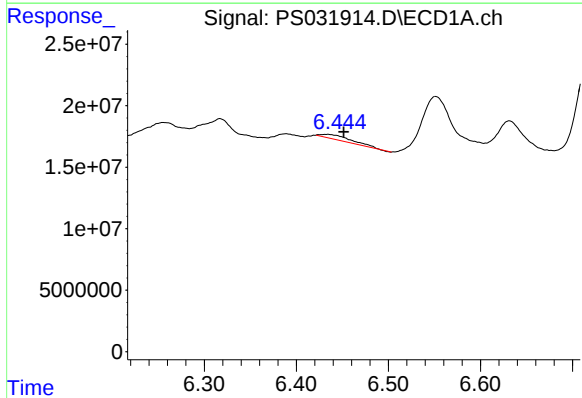
R.T.: 0.000 min
Exp R.T.: 2.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ARS20-0009



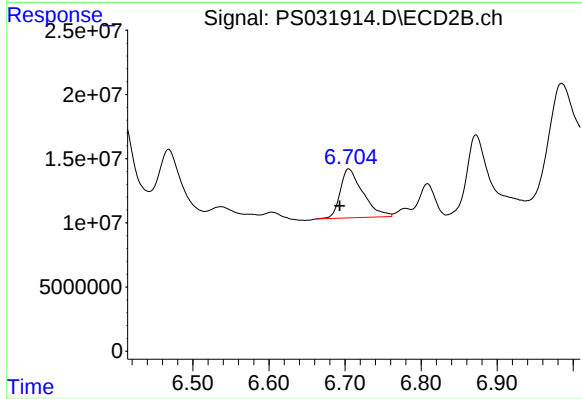
#1 Dalapon

R.T.: 2.661 min
Delta R.T.: -0.031 min
Response: 1848259831
Conc: 655.96 ng/ml



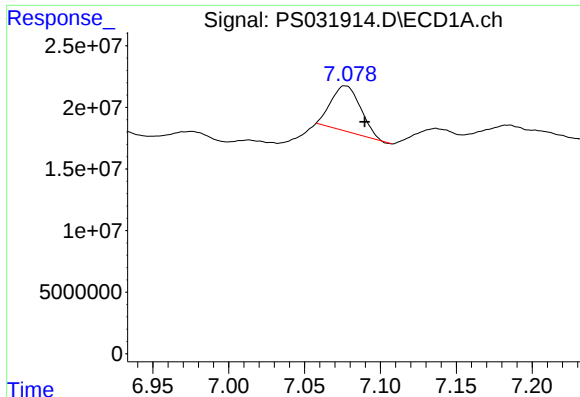
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 8900823
Conc: 1.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

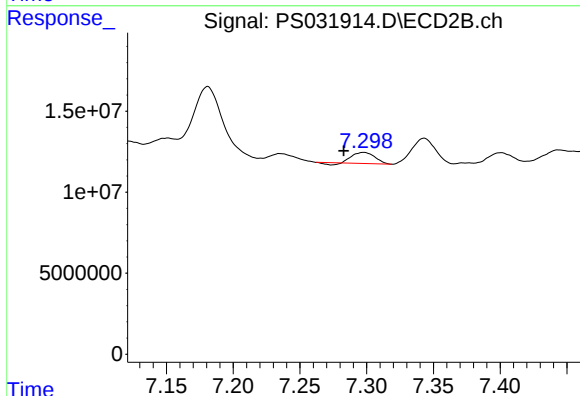
R.T.: 6.705 min
Delta R.T.: 0.012 min
Response: 78671505
Conc: 51.59 ng/ml



#3 4-Nitrophenol

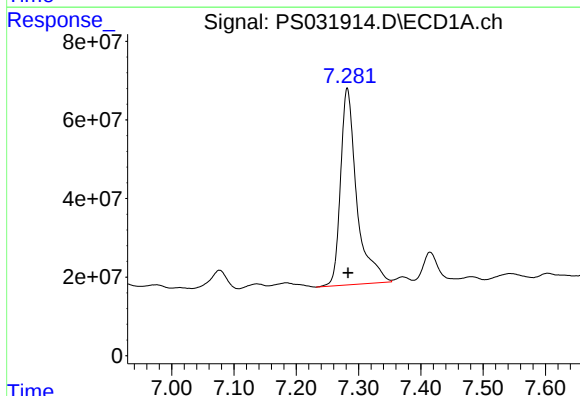
R.T.: 7.077 min
Delta R.T.: -0.013 min
Response: 49830184
Conc: 45.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0009



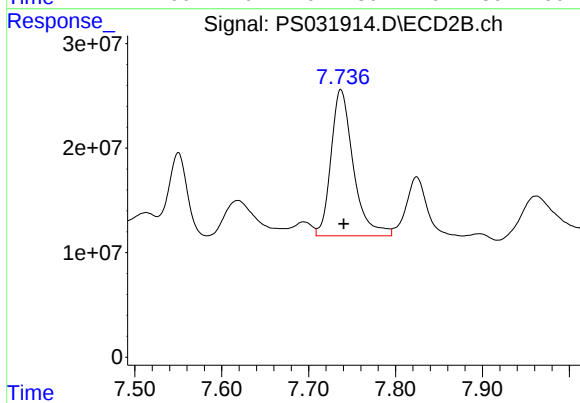
#3 4-Nitrophenol

R.T.: 7.298 min
Delta R.T.: 0.015 min
Response: 7385099
Conc: 5.85 ng/ml



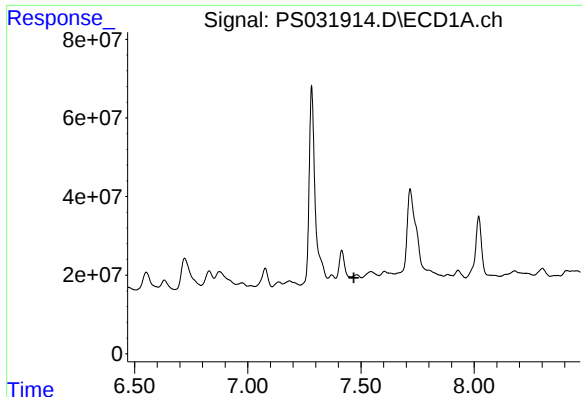
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: -0.001 min
Response: 907098239
Conc: 251.86 ng/ml



#4 2,4-DCAA

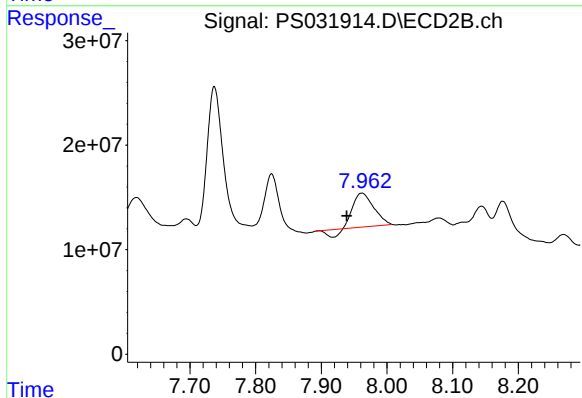
R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 249799326
Conc: 274.84 ng/ml



#5 DICAMBA

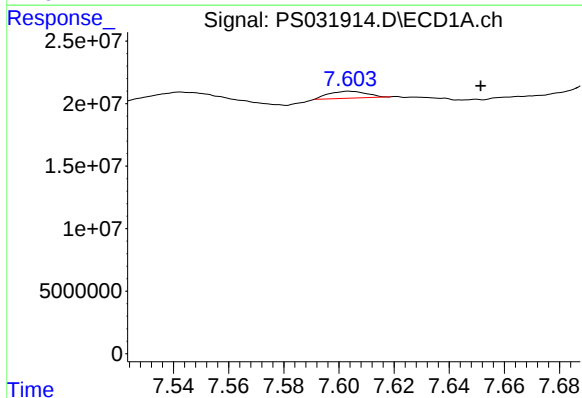
R.T.: 7.480 min
Delta R.T.: 0.011 min
Response: -7691055
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ARS20-0009



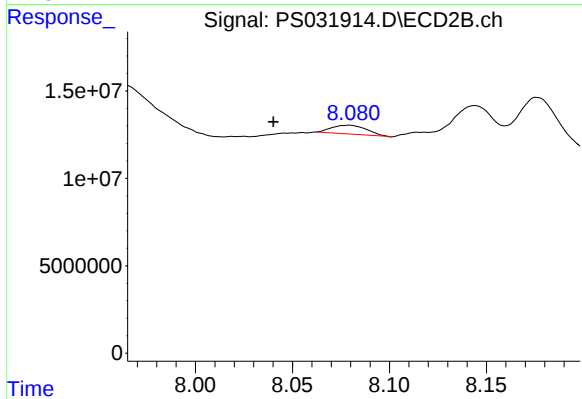
#5 DICAMBA

R.T.: 7.962 min
Delta R.T.: 0.023 min
Response: 65229388
Conc: 10.02 ng/ml



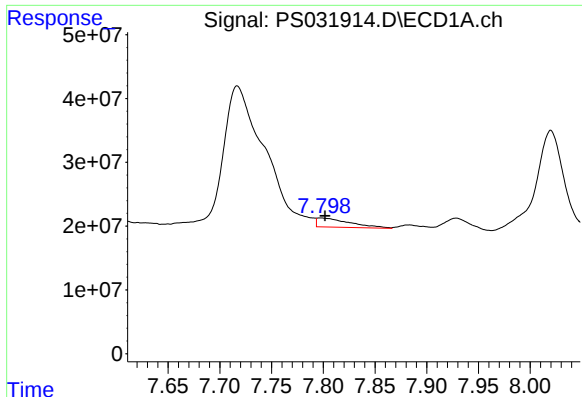
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.048 min
Response: 5502374
Conc: N.D.



#6 MCP

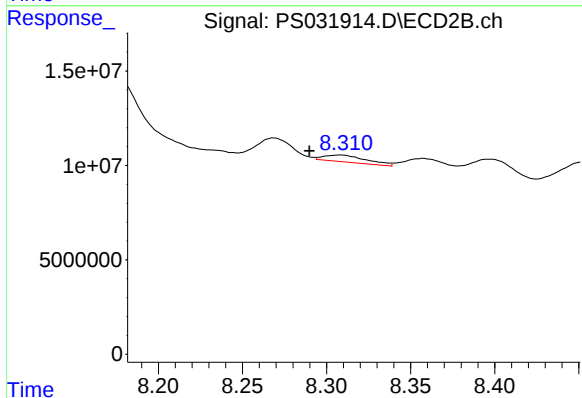
R.T.: 8.079 min
Delta R.T.: 0.038 min
Response: 6301638
Conc: 3.35 ug/ml



#7 MCPA

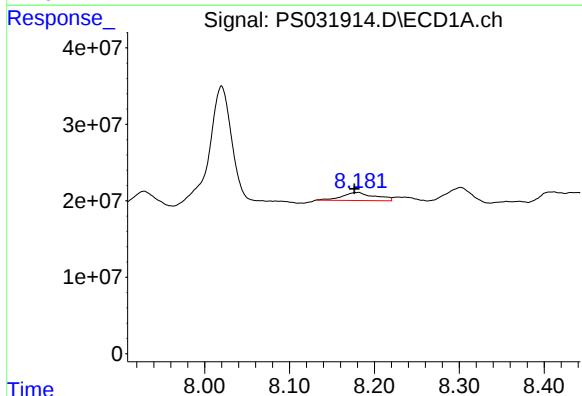
R.T.: 7.797 min
Delta R.T.: -0.004 min
Response: 31133752
Conc: 2.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0009



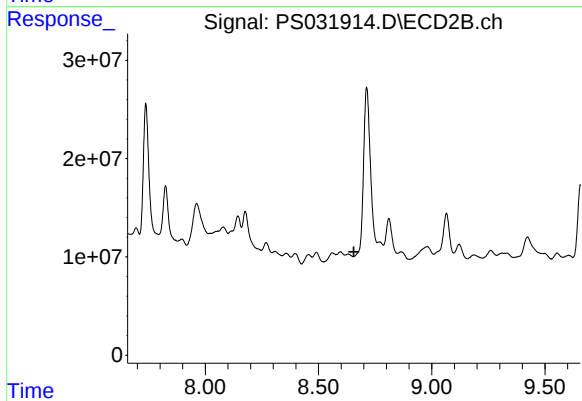
#7 MCPA

R.T.: 8.308 min
Delta R.T.: 0.018 min
Response: 6434643
Conc: 2.30 ug/ml



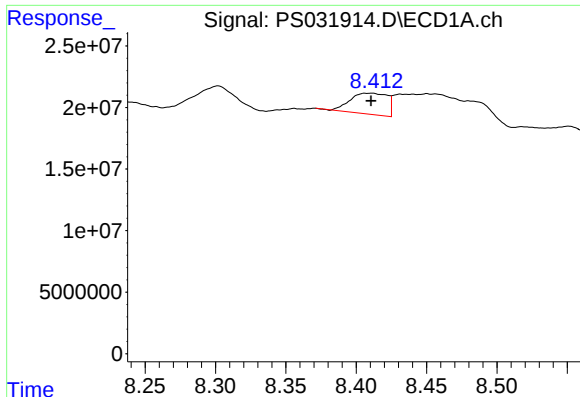
#8 DICHLORPROP

R.T.: 8.181 min
Delta R.T.: 0.004 min
Response: 28214021
Conc: 7.92 ng/ml



#8 DICHLORPROP

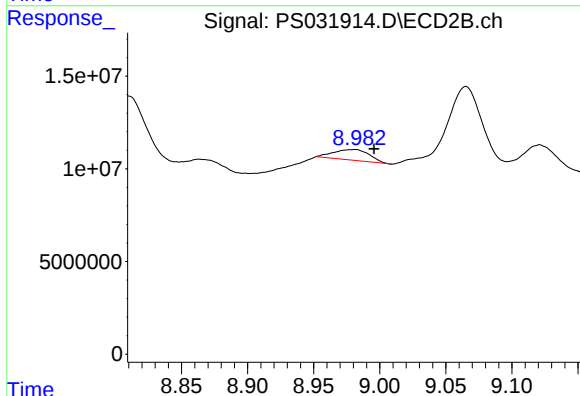
R.T.: 0.000 min
Exp R.T. : 8.657 min
Response: 0
Conc: N.D.



#9 2,4-D

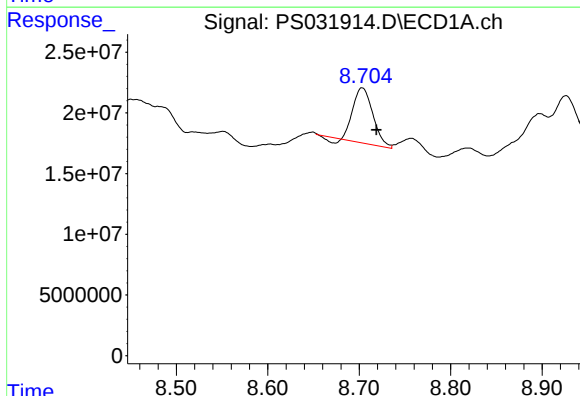
R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 31316867
Conc: 9.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0009



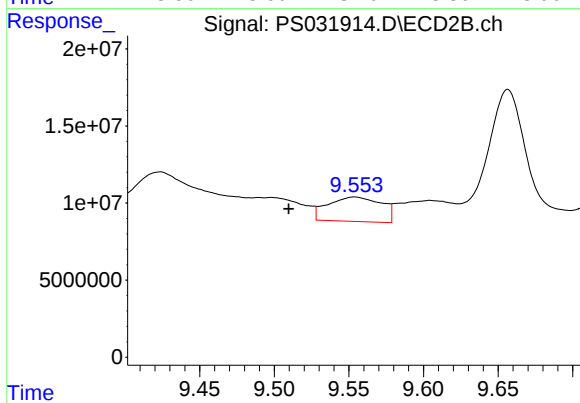
#9 2,4-D

R.T.: 8.980 min
Delta R.T.: -0.016 min
Response: 10819127
Conc: 6.58 ng/ml



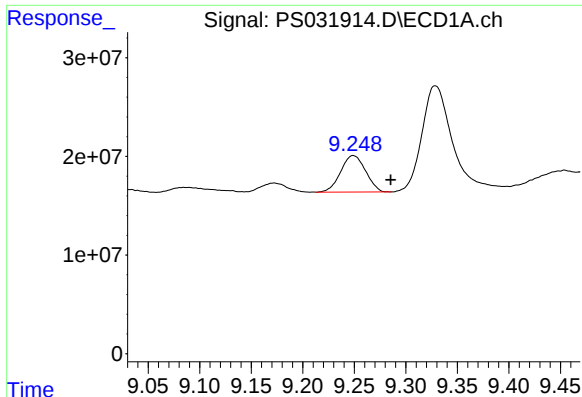
#10 Pentachlorophenol

R.T.: 8.703 min
Delta R.T.: -0.015 min
Response: 66920831
Conc: 1.26 ng/ml



#10 Pentachlorophenol

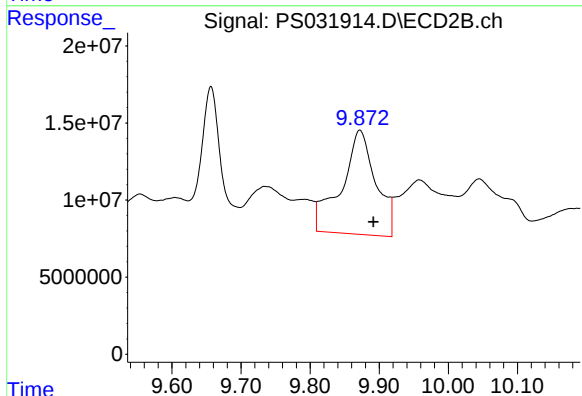
R.T.: 9.554 min
Delta R.T.: 0.044 min
Response: 39504154
Conc: N.D.



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

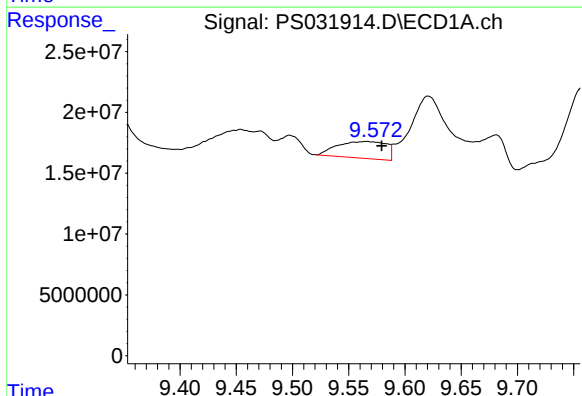
R.T.: 9.249 min
Delta R.T.: -0.036 min
Response: 62277820
Conc: 2.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0009



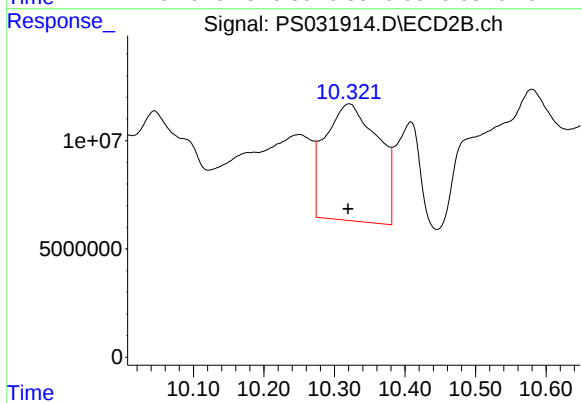
#11 2,4,5-TP (SILVEX)

R.T.: 9.872 min
Delta R.T.: -0.020 min
Response: 235212404
Conc: 15.62 ng/ml



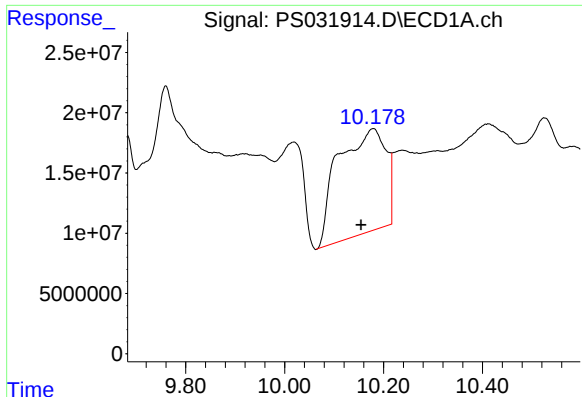
#12 2,4,5-T

R.T.: 9.566 min
Delta R.T.: -0.014 min
Response: 41608625
Conc: 2.27 ng/ml



#12 2,4,5-T

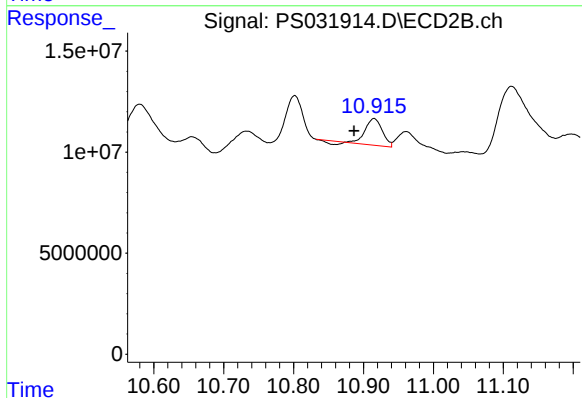
R.T.: 10.321 min
Delta R.T.: 0.002 min
Response: 280849235
Conc: 20.87 ng/ml



#13 2,4-DB

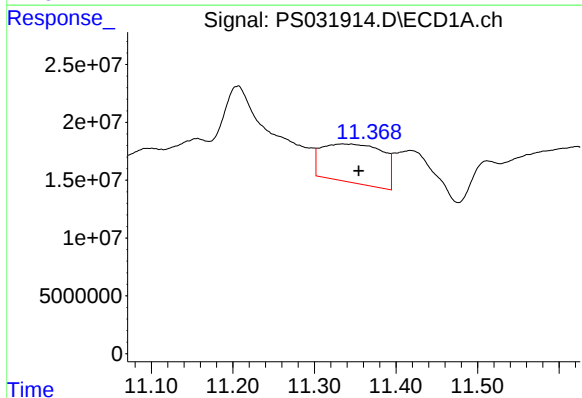
R.T.: 10.179 min
Delta R.T.: 0.024 min
Response: 577076916
Conc: 247.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0009



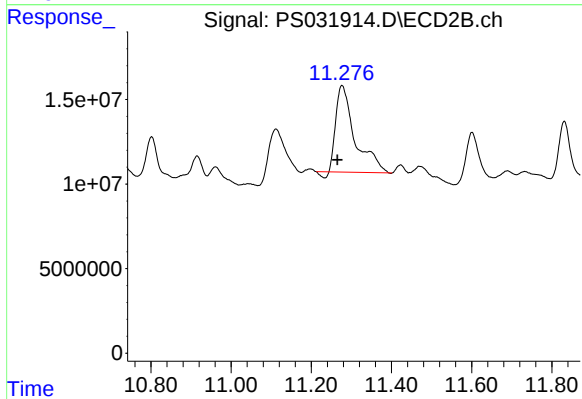
#13 2,4-DB

R.T.: 10.915 min
Delta R.T.: 0.028 min
Response: 20741265
Conc: 19.38 ng/ml



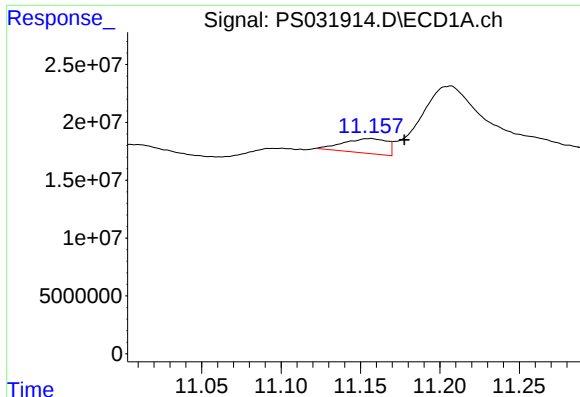
#14 DINOSEB

R.T.: 11.335 min
Delta R.T.: -0.020 min
Response: 173730411
Conc: 12.05 ng/ml



#14 DINOSEB

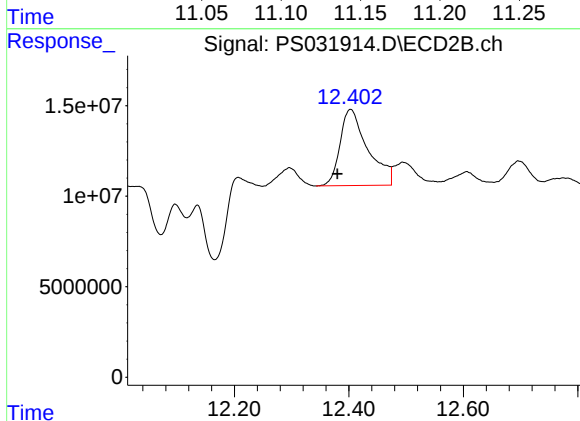
R.T.: 11.277 min
Delta R.T.: 0.011 min
Response: 166805009
Conc: 17.16 ng/ml



#15 Picloram

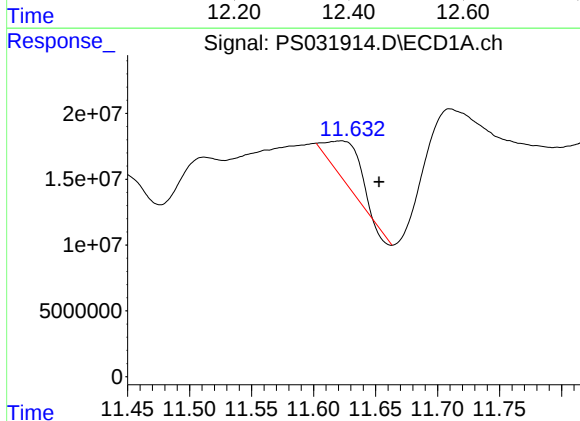
R.T.: 11.156 min
Delta R.T.: -0.022 min
Response: 24056533
Conc: 1.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0009



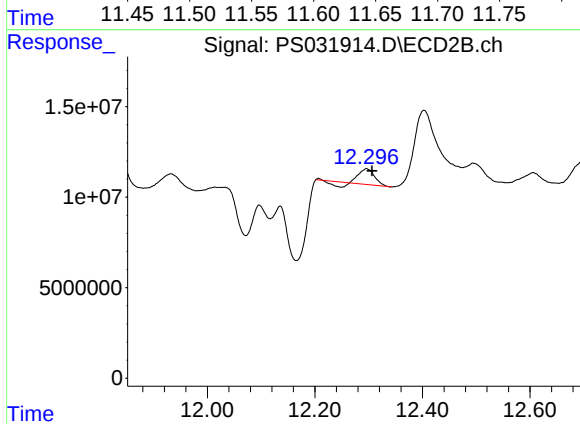
#15 Picloram

R.T.: 12.403 min
Delta R.T.: 0.023 min
Response: 142121256
Conc: 6.00 ng/ml



#16 DCPA

R.T.: 11.621 min
Delta R.T.: -0.032 min
Response: 52147418
Conc: 1.93 ng/ml



#16 DCPA

R.T.: 12.296 min
Delta R.T.: -0.010 min
Response: 13488577
Conc: N.D.