

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
 Data File : PS029694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2025 22:48
 Operator : AR\AJ
 Sample : Q1693-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 03:03:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.958	7.473	895.0E6	279.9E6	438.975	410.746
Target Compounds							
1) T	Dalapon	2.434f	2.509	118.1E6	53213811	34.799	33.518
2) T	3,5-DICHL...	6.128f	6.480	131.6E6	11250684	43.748	11.652 #
3) T	4-Nitroph...	6.772	7.035f	20213558	4544081	14.389	6.409 #
5) T	DICAMBA	7.152	7.629f	16185743	11452728	1.945	3.101 #
6) T	MCPD	7.302	7.796f	1608628	4171826	<MDL	2.471 #
7) T	MCPA	7.470	8.033f	3217828	21134086	<MDL	9.289 #
8) T	DICHLORPROP	7.832	8.377	284.3E6	47680045	129.278	49.350 #
9) T	2,4-D	8.033	8.645f	437.7E6	33330368	181.653	30.905 #
10) T	Pentachlo...	8.315	9.158	44300818	2869292	1.457	<MDL #
11) T	2,4,5-TP ...	8.850f	9.561	24676386	28920023	2.124	4.009 #
12) T	2,4,5-T	9.211f	9.939	143.3E6	68844466	12.455	10.271
13) T	2,4-DB	9.749	10.497	324.7E6	47322747	178.720	63.779 #
14) T	DINOSEB	10.927f	10.877	99336565	162.5E6	11.767	31.782 #
15) T	Picloram	10.737	11.927	574.5E6	93161634	37.066	7.879 #
16) T	DCPA	11.181	11.927	107.2E6	93161634	7.675	10.526 #

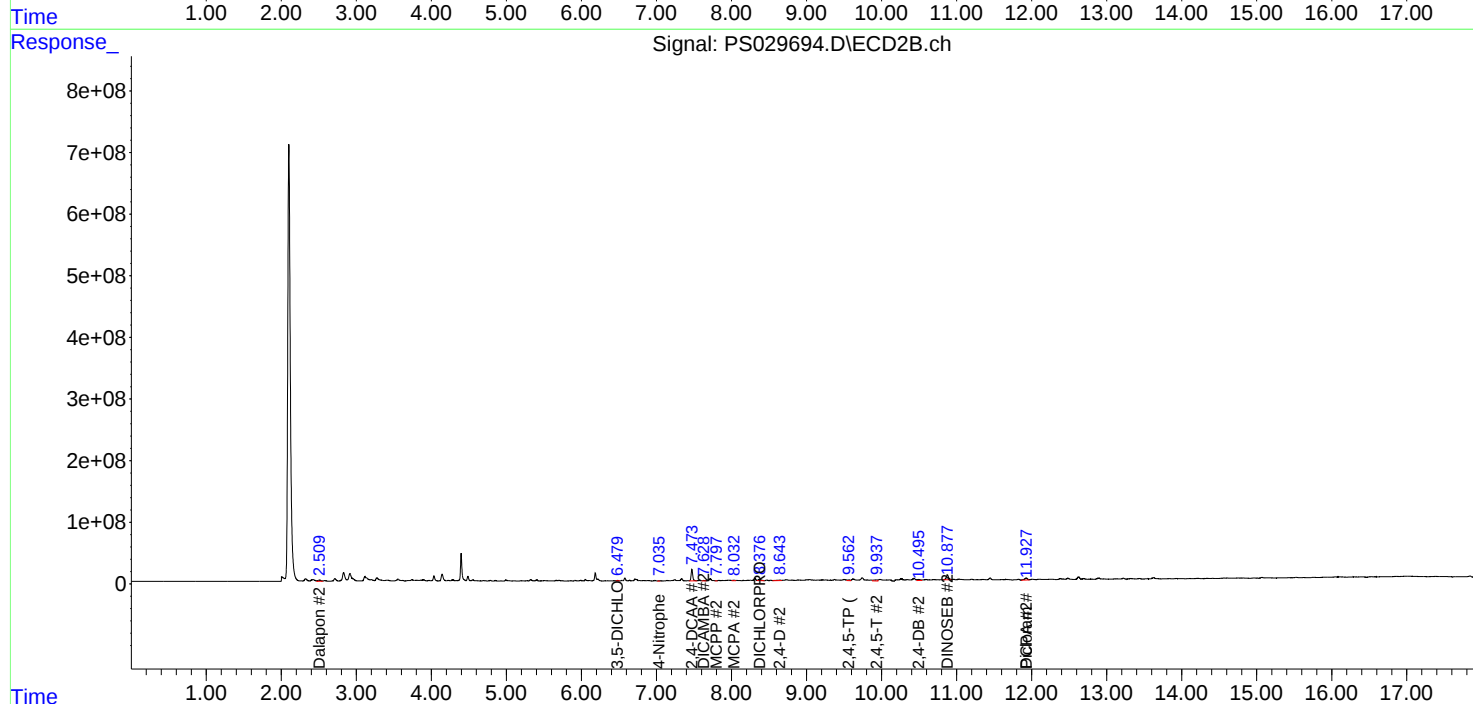
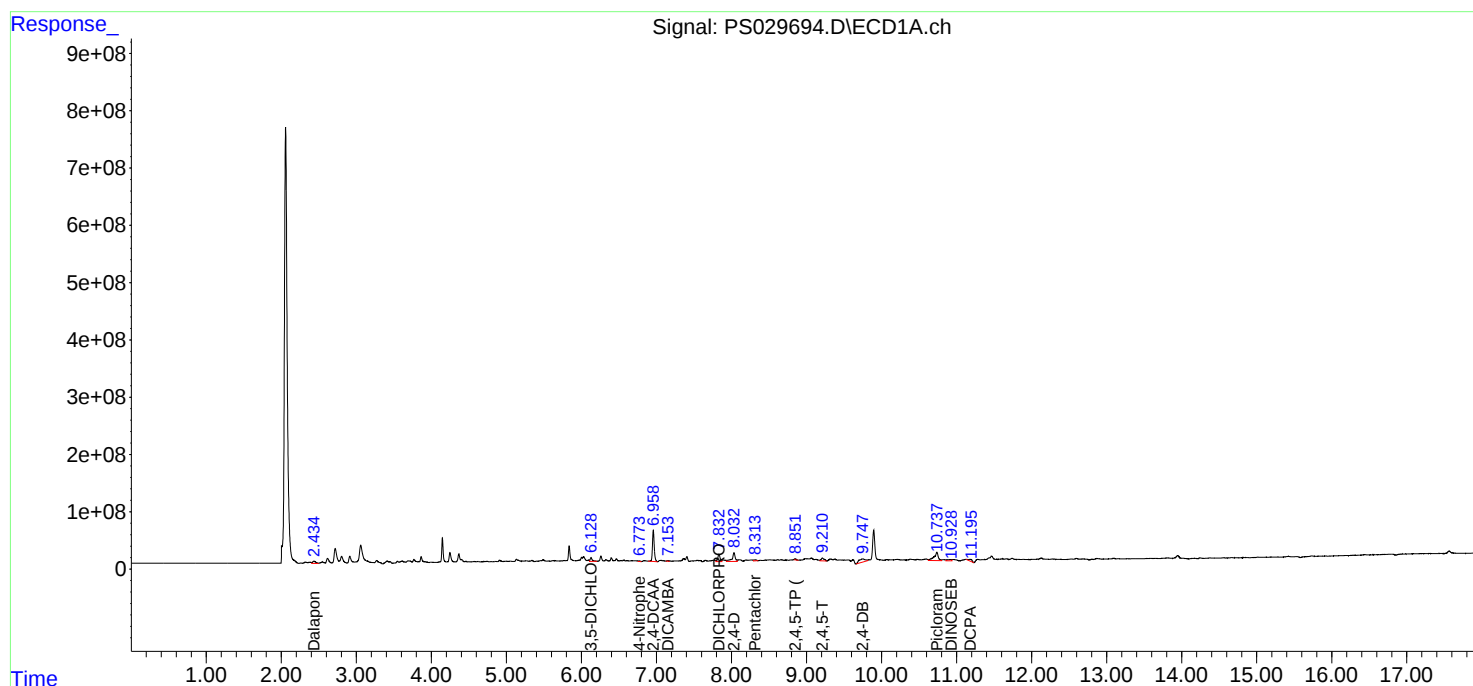
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

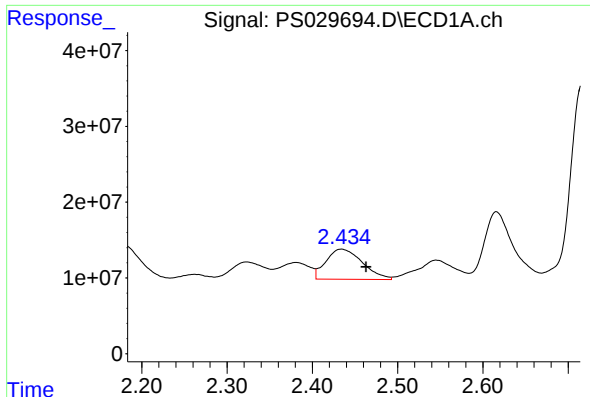
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
Data File : PS029694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2025 22:48
Operator : AR\AJ
Sample : Q1693-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 03:03:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

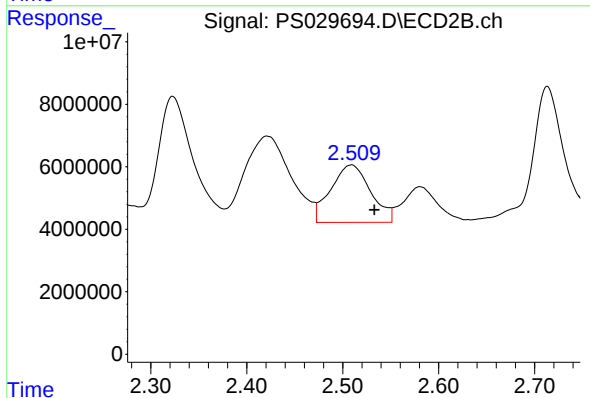




#1 Dalapon

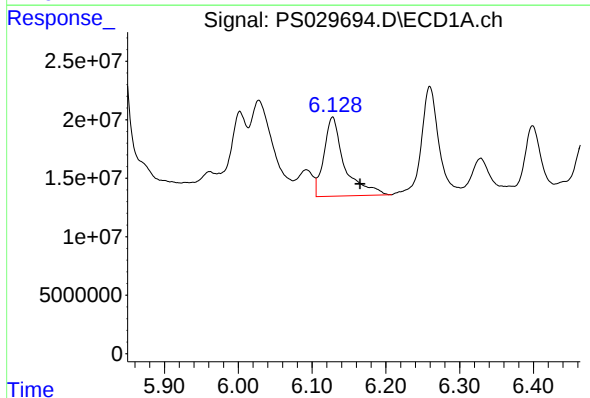
R.T.: 2.434 min
Delta R.T.: -0.029 min
Response: 118051364
Conc: 34.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



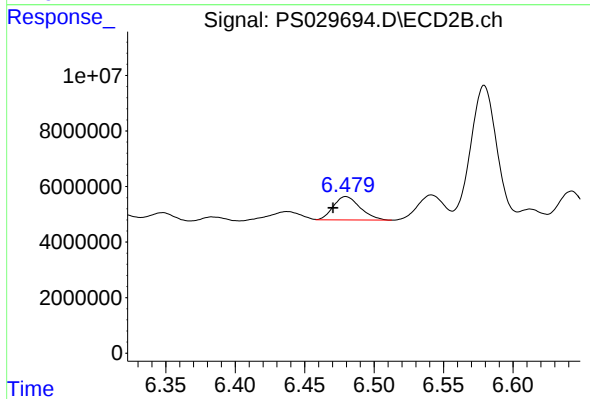
#1 Dalapon

R.T.: 2.509 min
Delta R.T.: -0.024 min
Response: 53213811
Conc: 33.52 ng/ml



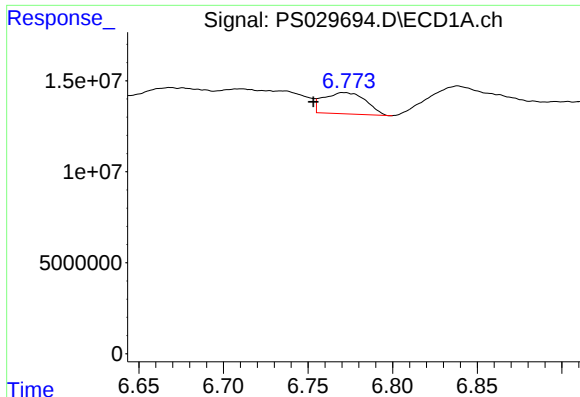
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.128 min
Delta R.T.: -0.037 min
Response: 131582910
Conc: 43.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

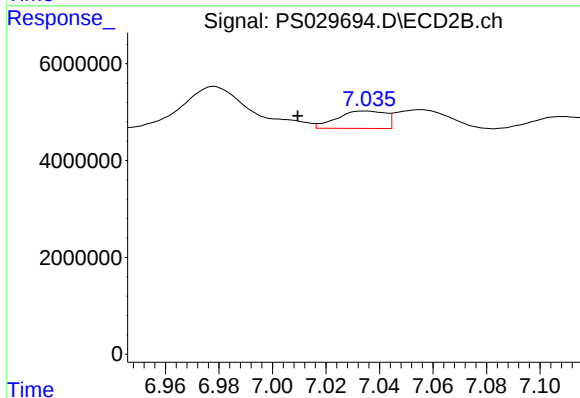
R.T.: 6.480 min
Delta R.T.: 0.010 min
Response: 11250684
Conc: 11.65 ng/ml



#3 4-Nitrophenol

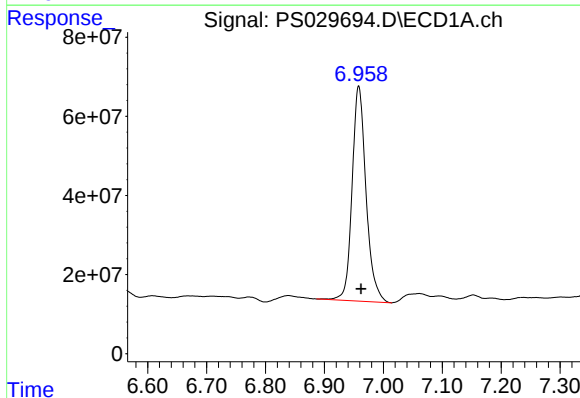
R.T.: 6.772 min
Delta R.T.: 0.019 min
Response: 20213558
Conc: 14.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



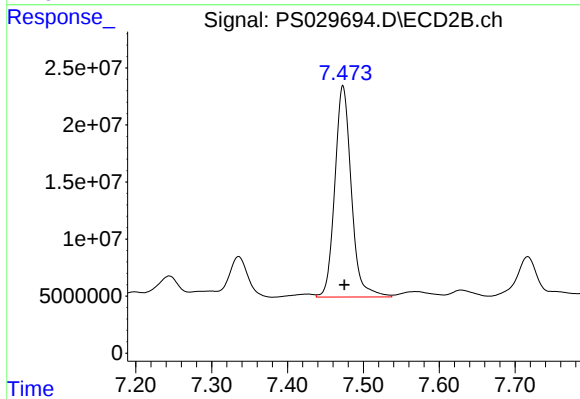
#3 4-Nitrophenol

R.T.: 7.035 min
Delta R.T.: 0.026 min
Response: 4544081
Conc: 6.41 ng/ml



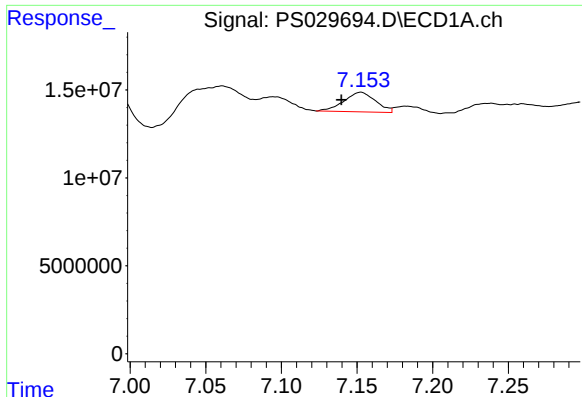
#4 2,4-DCAA

R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 894995016
Conc: 438.97 ng/ml



#4 2,4-DCAA

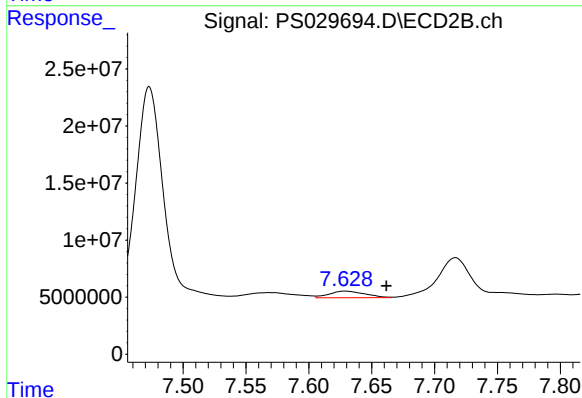
R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 279928404
Conc: 410.75 ng/ml



#5 DICAMBA

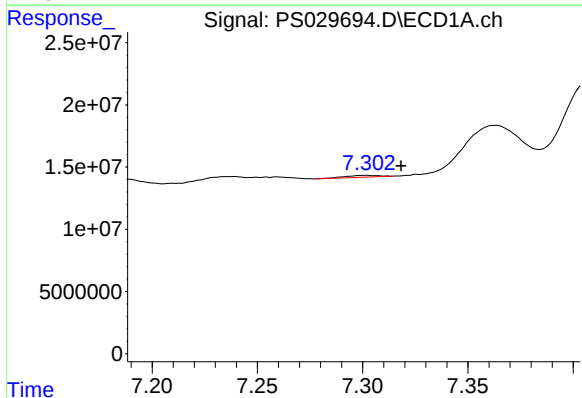
R.T.: 7.152 min
Delta R.T.: 0.013 min
Response: 16185743
Conc: 1.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



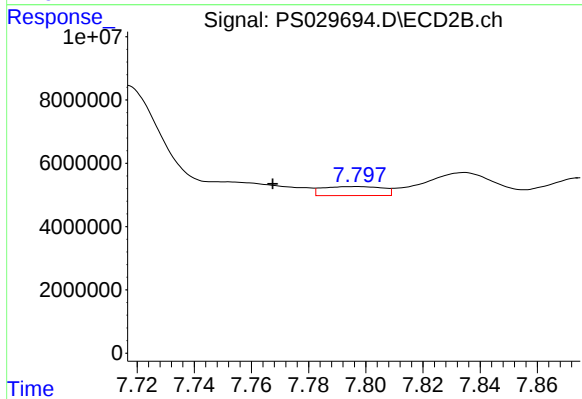
#5 DICAMBA

R.T.: 7.629 min
Delta R.T.: -0.033 min
Response: 11452728
Conc: 3.10 ng/ml



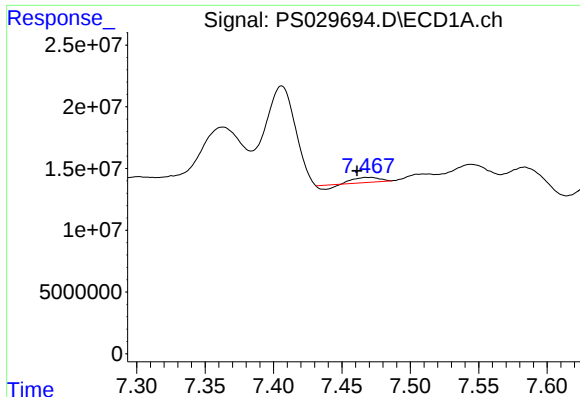
#6 MCPP

R.T.: 7.302 min
Delta R.T.: -0.016 min
Response: 1608628
Conc: N.D.



#6 MCPP

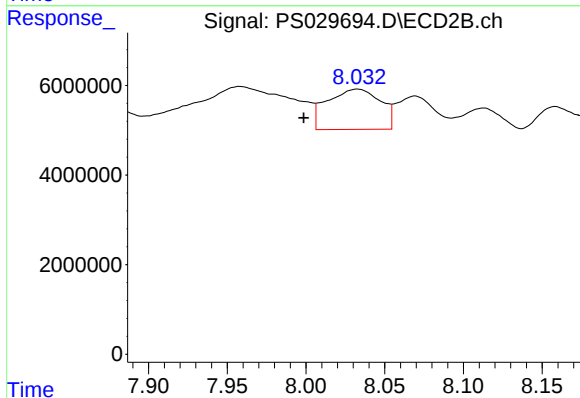
R.T.: 7.796 min
Delta R.T.: 0.029 min
Response: 4171826
Conc: 2.47 ug/ml



#7 MCPA

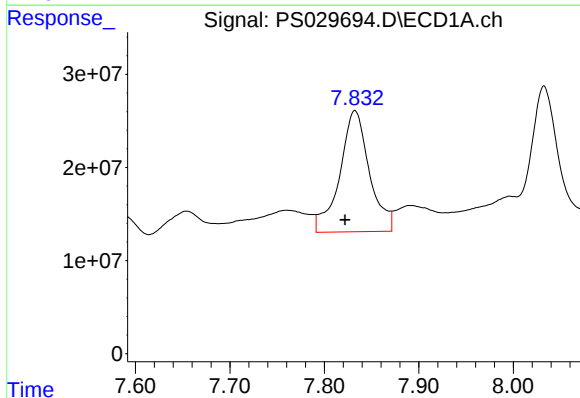
R.T.: 7.470 min
Delta R.T.: 0.008 min
Response: 3217828
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



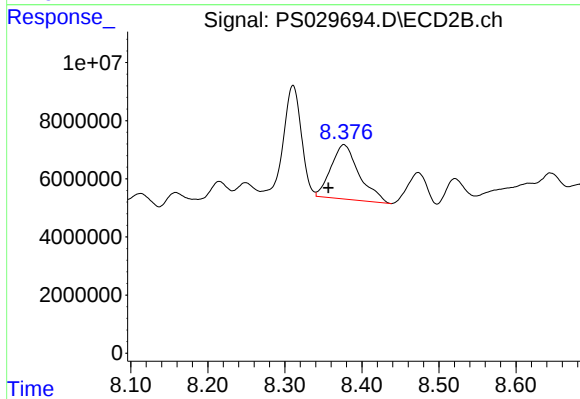
#7 MCPA

R.T.: 8.033 min
Delta R.T.: 0.034 min
Response: 21134086
Conc: 9.29 ug/ml



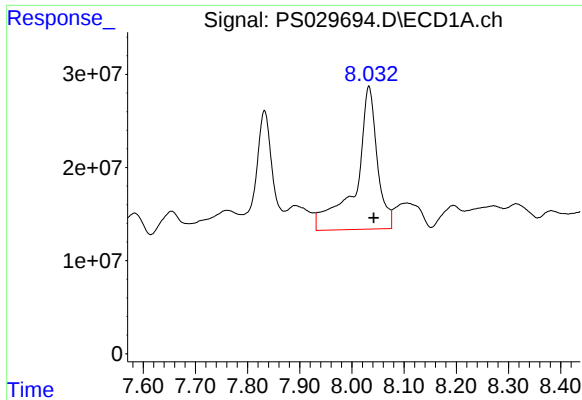
#8 DICHLORPROP

R.T.: 7.832 min
Delta R.T.: 0.011 min
Response: 284338397
Conc: 129.28 ng/ml



#8 DICHLORPROP

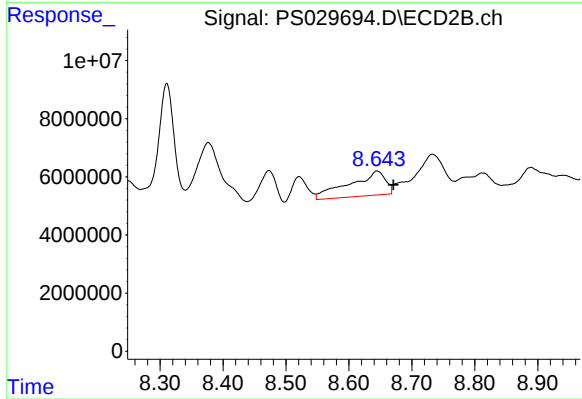
R.T.: 8.377 min
Delta R.T.: 0.020 min
Response: 47680045
Conc: 49.35 ng/ml



#9 2,4-D

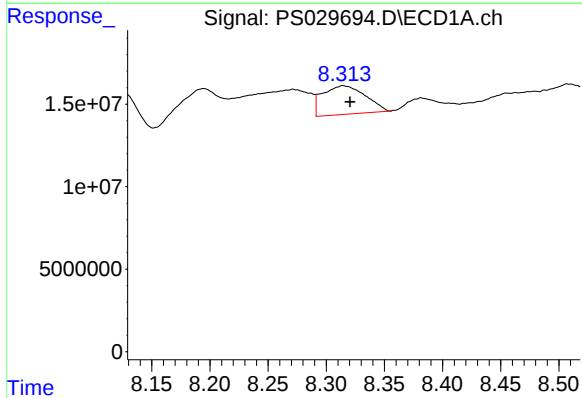
R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 437710322
Conc: 181.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



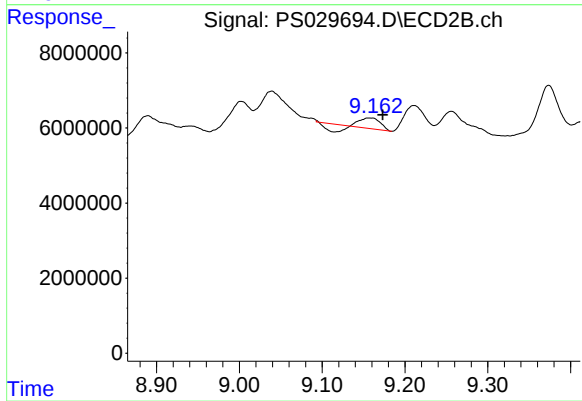
#9 2,4-D

R.T.: 8.645 min
Delta R.T.: -0.026 min
Response: 33330368
Conc: 30.91 ng/ml



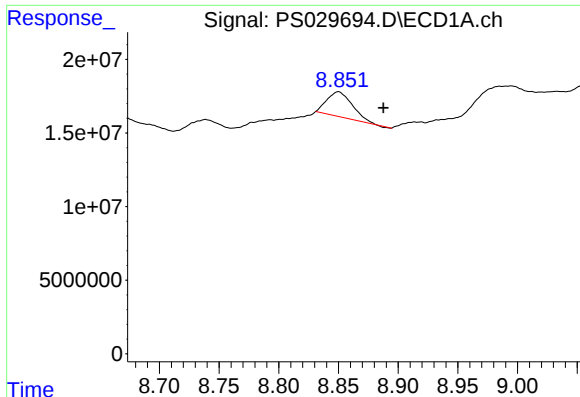
#10 Pentachlorophenol

R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 44300818
Conc: 1.46 ng/ml



#10 Pentachlorophenol

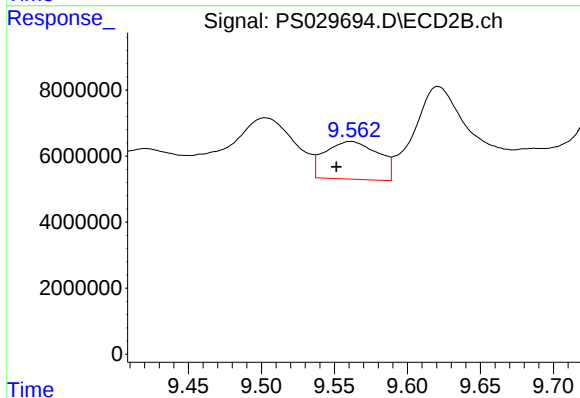
R.T.: 9.158 min
Delta R.T.: -0.015 min
Response: 2869292
Conc: N.D.



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

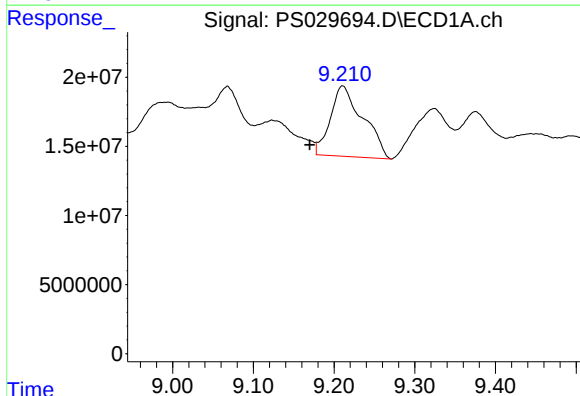
R.T.: 8.850 min
Delta R.T.: -0.038 min
Response: 24676386
Conc: 2.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



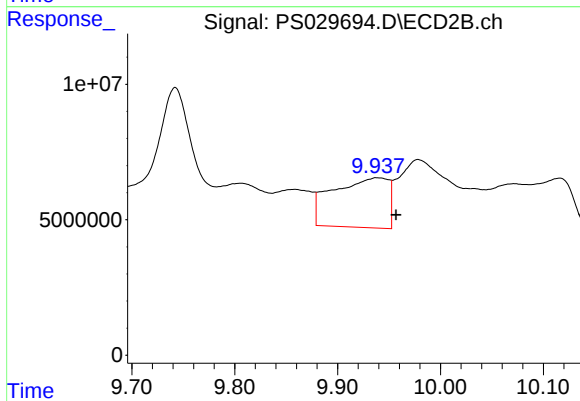
#11 2,4,5-TP (SILVEX)

R.T.: 9.561 min
Delta R.T.: 0.010 min
Response: 28920023
Conc: 4.01 ng/ml



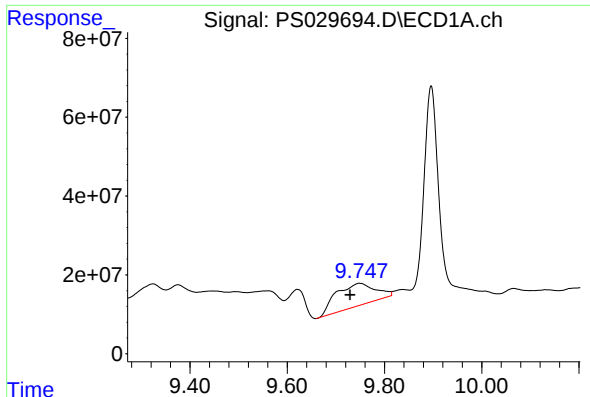
#12 2,4,5-T

R.T.: 9.211 min
Delta R.T.: 0.041 min
Response: 143289559
Conc: 12.46 ng/ml



#12 2,4,5-T

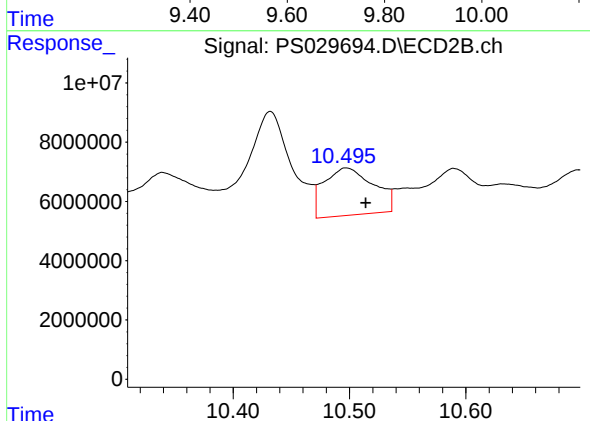
R.T.: 9.939 min
Delta R.T.: -0.018 min
Response: 68844466
Conc: 10.27 ng/ml



#13 2,4-DB

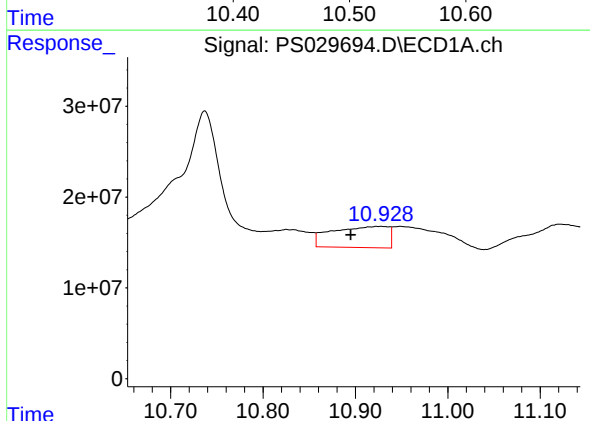
R.T.: 9.749 min
Delta R.T.: 0.020 min
Response: 324687628
Conc: 178.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



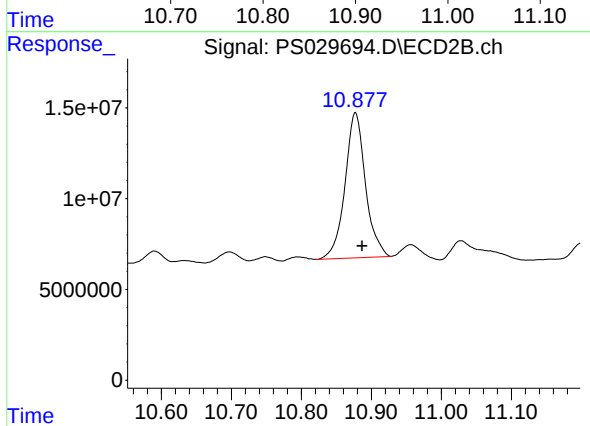
#13 2,4-DB

R.T.: 10.497 min
Delta R.T.: -0.017 min
Response: 47322747
Conc: 63.78 ng/ml



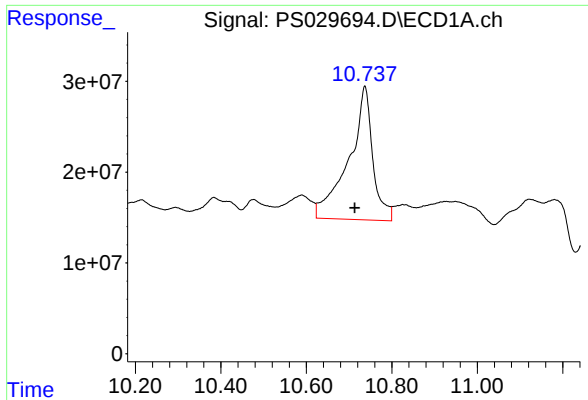
#14 DINOSEB

R.T.: 10.927 min
Delta R.T.: 0.032 min
Response: 99336565
Conc: 11.77 ng/ml



#14 DINOSEB

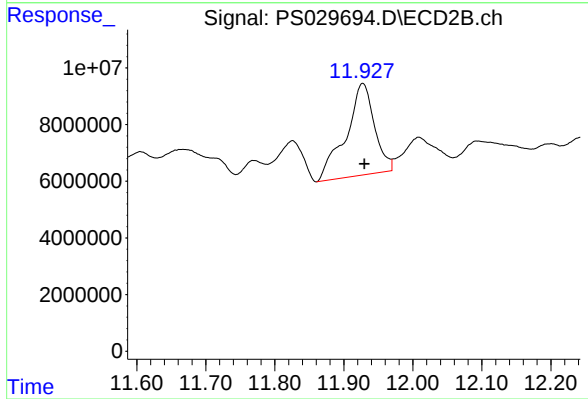
R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 162494445
Conc: 31.78 ng/ml



#15 Picloram

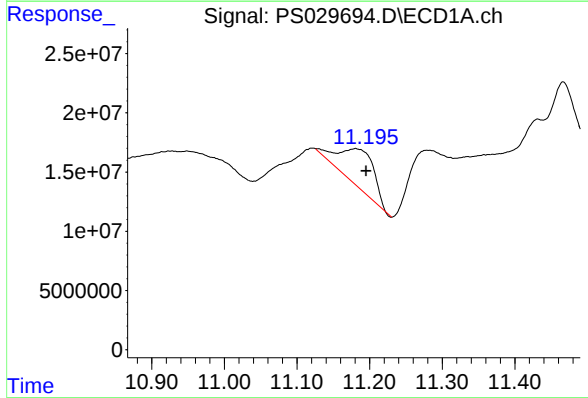
R.T.: 10.737 min
Delta R.T.: 0.024 min
Response: 574539915
Conc: 37.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



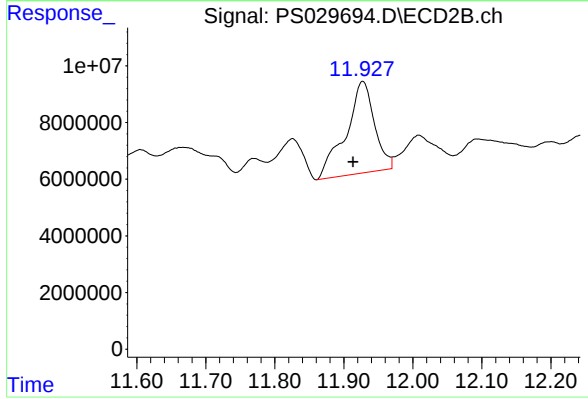
#15 Picloram

R.T.: 11.927 min
Delta R.T.: -0.002 min
Response: 93161634
Conc: 7.88 ng/ml



#16 DCPA

R.T.: 11.181 min
Delta R.T.: -0.015 min
Response: 107190880
Conc: 7.68 ng/ml



#16 DCPA

R.T.: 11.927 min
Delta R.T.: 0.014 min
Response: 93161634
Conc: 10.53 ng/ml