

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021924\
 Data File : PS025992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 18:55
 Operator : AR\AJ
 Sample : P1505-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 00:33:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021424.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 14 15:17:36 2024
 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 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	7.268	7.800	1358.2E6	425.7E6	513.197	487.724
Target Compounds							
1) T	Dalapon	2.709	2.685f	19383067	13016462	4.333	7.983 #
2) T	3,5-DICHL...	6.423	6.755	19350196	7069061	4.984	5.289
3) T	4-Nitroph...	7.067	7.316	39947663	856294	25.195	1.776 #
5) T	DICAMBA	7.457	7.997	8494203	9665954	<MDL	2.502 #
6) T	MCPD	7.694	8.124	78633449	3680126	9.950	1.364 #
7) T	MCPA	7.835	8.345	39099129	11604124	3.438	3.012
8) T	DICHLORPROP	8.195	8.710	98072508	27307045	34.763	28.348
9) T	2,4-D	8.383	9.047	9062297	1815590	3.065	1.916 #
10) T	Pentachlo...	8.744	9.579	17232581	5330229	<MDL	<MDL #
11) T	2,4,5-TP ...	9.290	10.006	26935216	41457216	1.728	7.619 #
12) T	2,4,5-T	9.581	10.357	24364268	32140388	1.602	6.437 #
13) T	2,4-DB	10.195	10.972	208.2E6	46340227	106.230	83.739
14) T	DINOSEB	11.333f	11.325	277.0E6	73606892	24.992	20.513
15) T	Picloram	11.226	12.434	47829948	55399948	2.673	10.346 #
16) T	DCPA	11.649	12.434f	18378000	55399948	<MDL	8.602 #

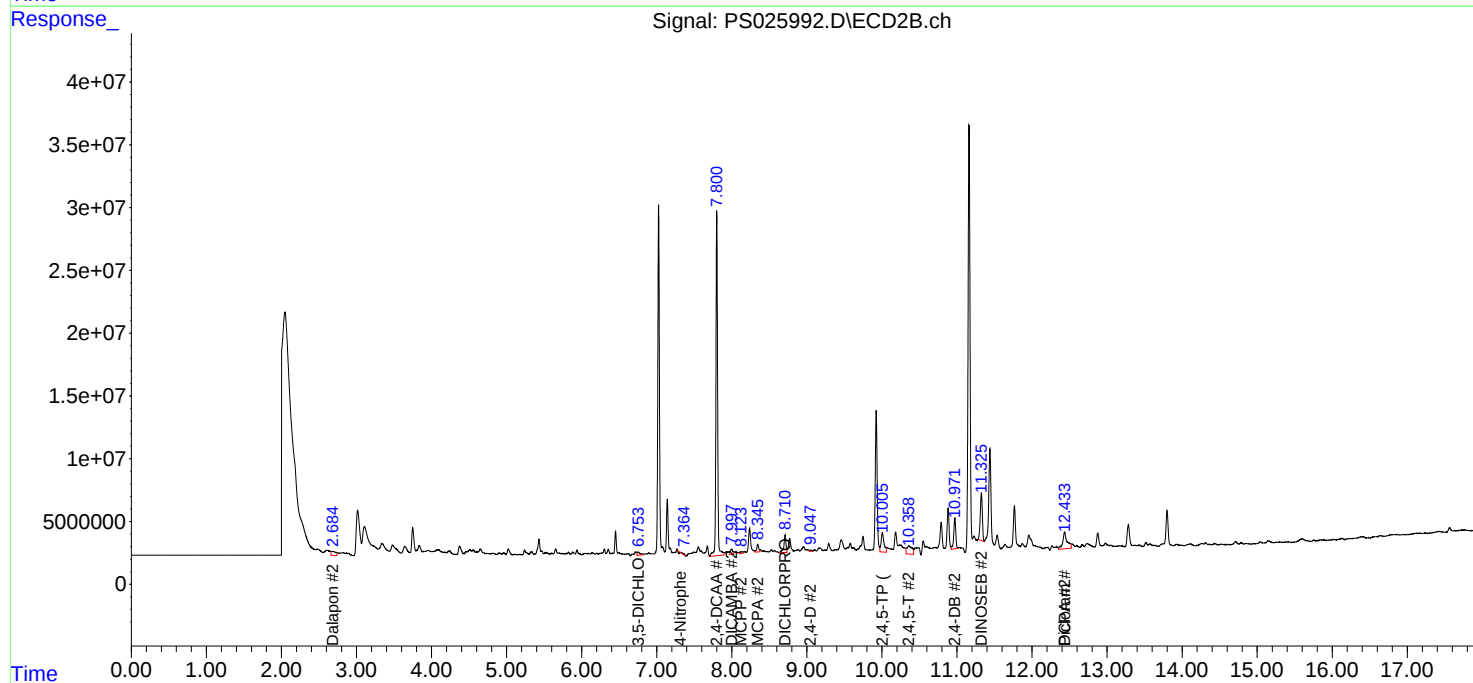
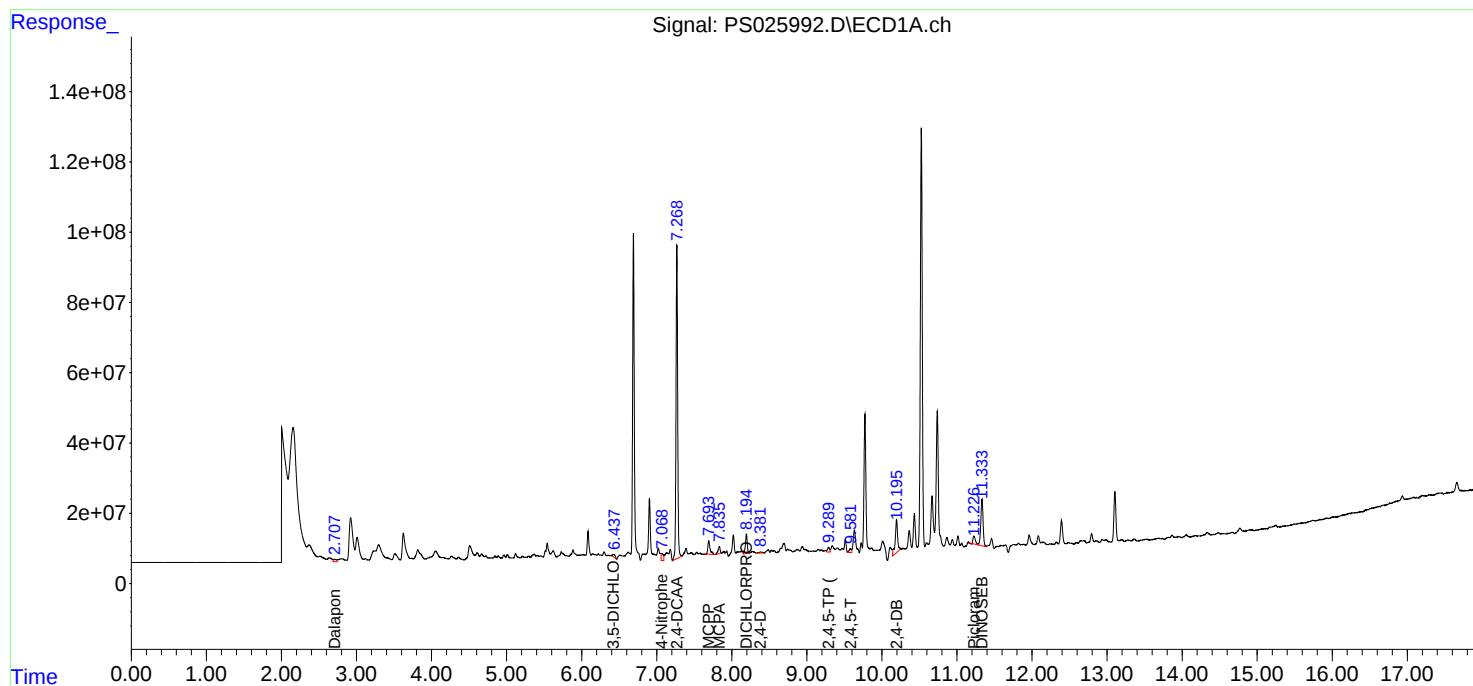
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

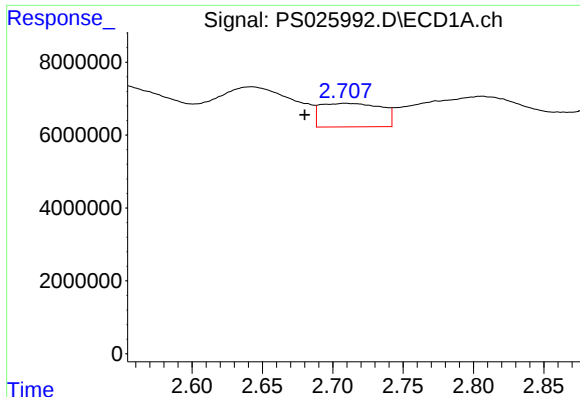
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021924\
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Sample : P1505-05
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Instrument :
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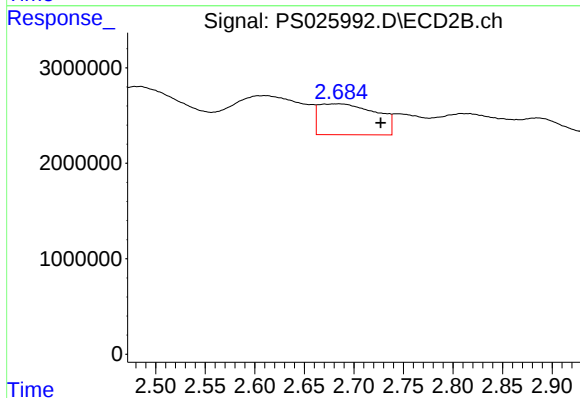




#1 Dalapon

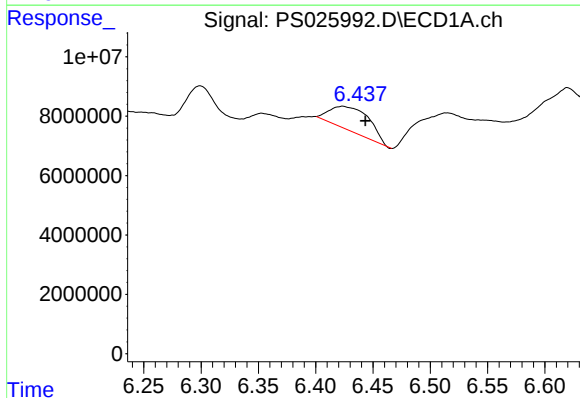
R.T.: 2.709 min
Delta R.T.: 0.029 min
Response: 19383067
Conc: 4.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1D



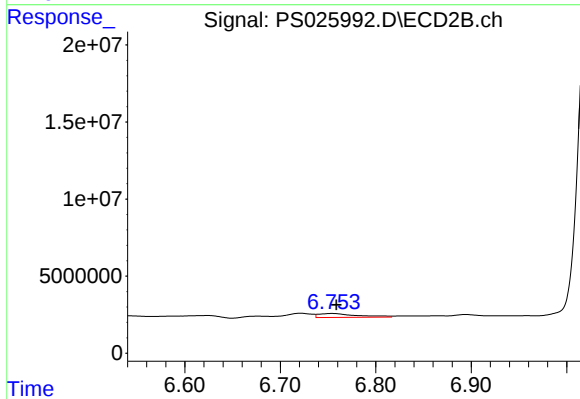
#1 Dalapon

R.T.: 2.685 min
Delta R.T.: -0.042 min
Response: 13016462
Conc: 7.98 ng/ml



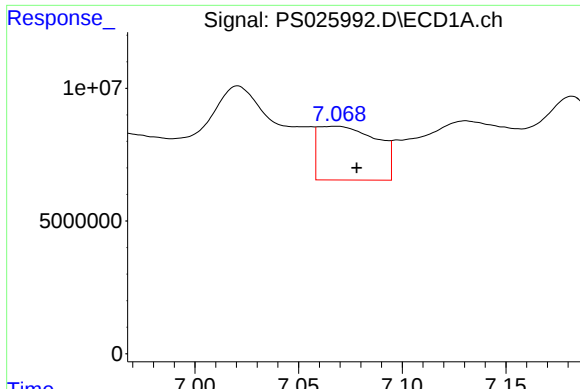
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.020 min
Response: 19350196
Conc: 4.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

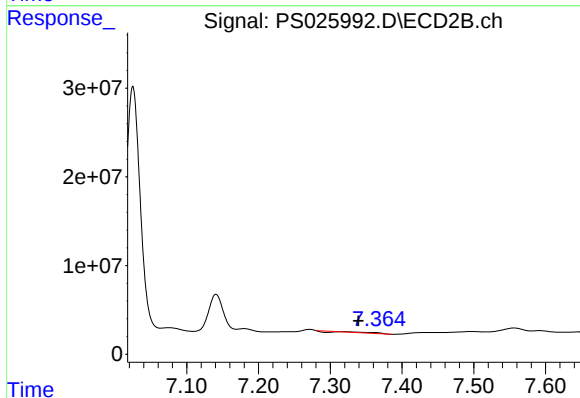
R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 7069061
Conc: 5.29 ng/ml



#3 4-Nitrophenol

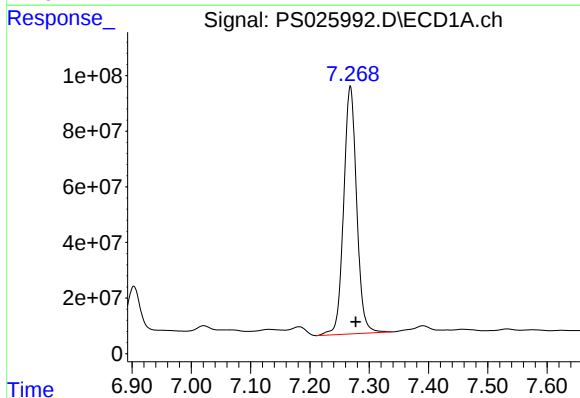
R.T.: 7.067 min
Delta R.T.: -0.011 min
Response: 39947663
Conc: 25.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1D



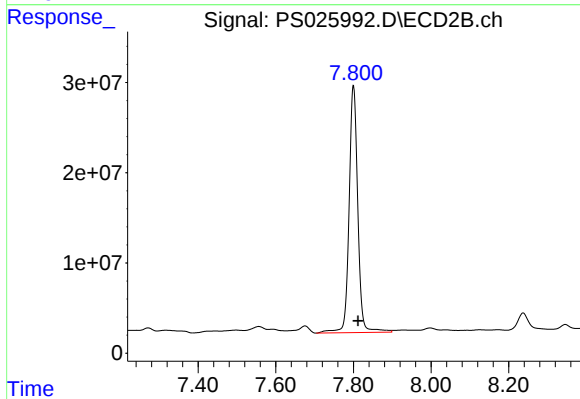
#3 4-Nitrophenol

R.T.: 7.316 min
Delta R.T.: -0.023 min
Response: 856294
Conc: 1.78 ng/ml



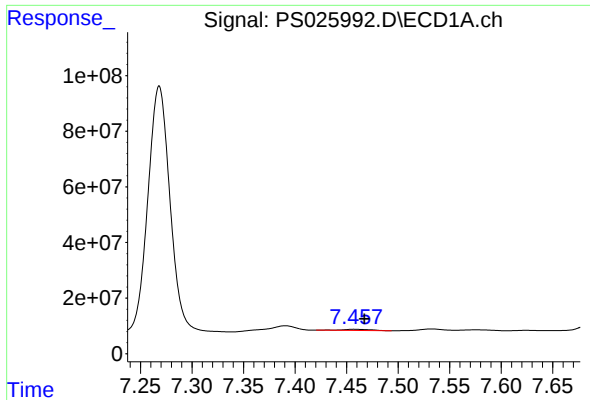
#4 2,4-DCAA

R.T.: 7.268 min
Delta R.T.: -0.009 min
Response: 1358214968
Conc: 513.20 ng/ml



#4 2,4-DCAA

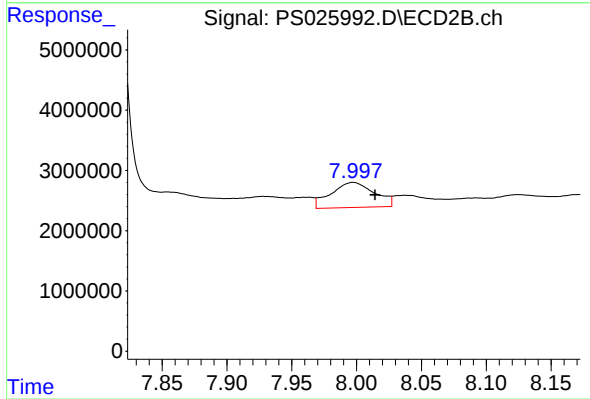
R.T.: 7.800 min
Delta R.T.: -0.012 min
Response: 425710516
Conc: 487.72 ng/ml



#5 DICAMBA

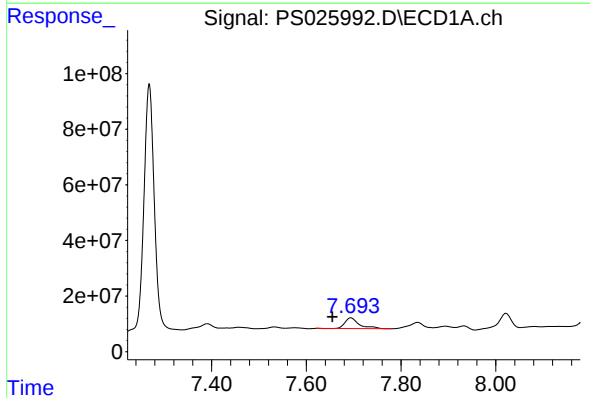
R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 8494203
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-1D



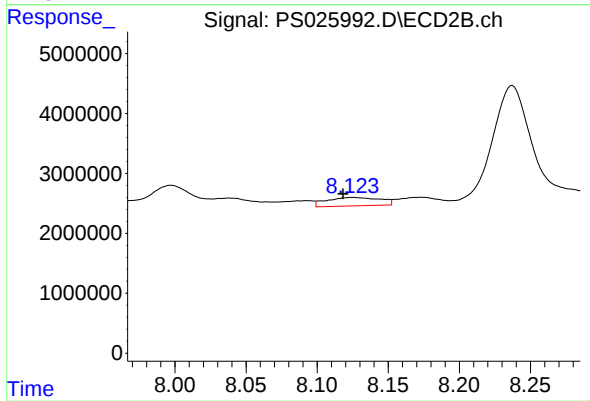
#5 DICAMBA

R.T.: 7.997 min
Delta R.T.: -0.017 min
Response: 9665954
Conc: 2.50 ng/ml



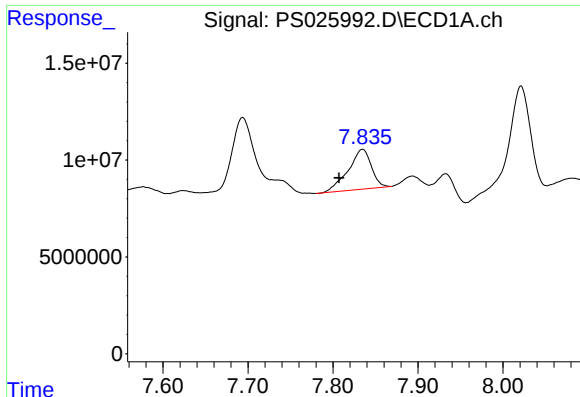
#6 MCP

R.T.: 7.694 min
Delta R.T.: 0.039 min
Response: 78633449
Conc: 9.95 ug/ml



#6 MCP

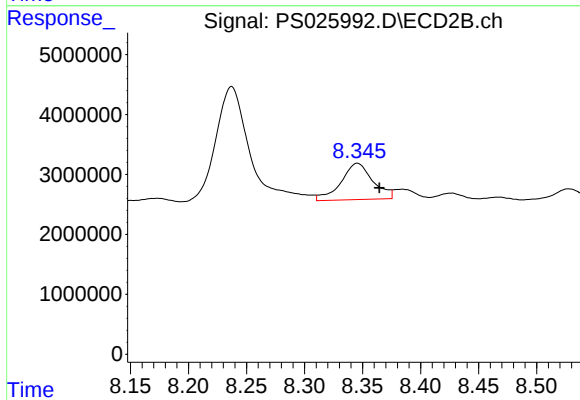
R.T.: 8.124 min
Delta R.T.: 0.006 min
Response: 3680126
Conc: 1.36 ug/ml



#7 MCPA

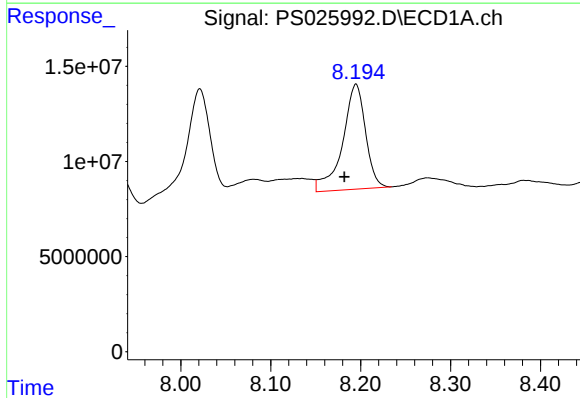
R.T.: 7.835 min
Delta R.T.: 0.027 min
Response: 39099129
Conc: 3.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-1D



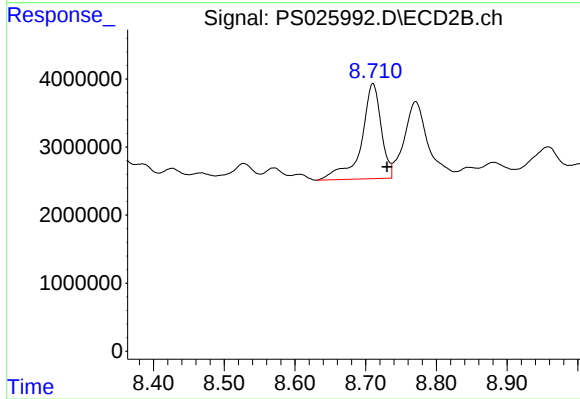
#7 MCPA

R.T.: 8.345 min
Delta R.T.: -0.019 min
Response: 11604124
Conc: 3.01 ug/ml



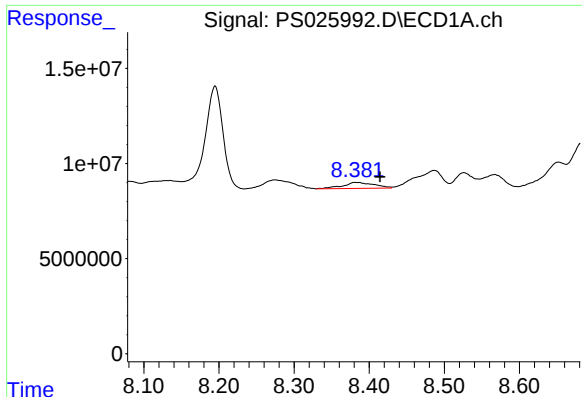
#8 DICHLORPROP

R.T.: 8.195 min
Delta R.T.: 0.013 min
Response: 98072508
Conc: 34.76 ng/ml



#8 DICHLORPROP

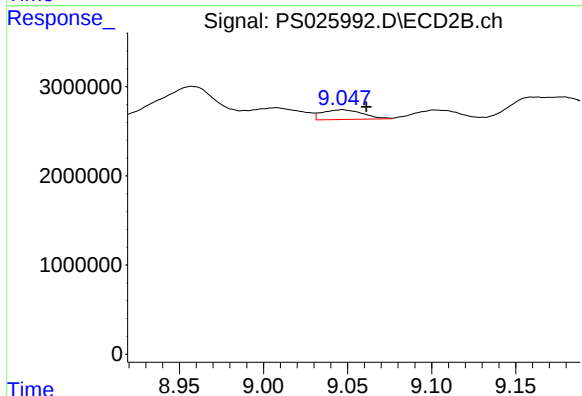
R.T.: 8.710 min
Delta R.T.: -0.020 min
Response: 27307045
Conc: 28.35 ng/ml



#9 2,4-D

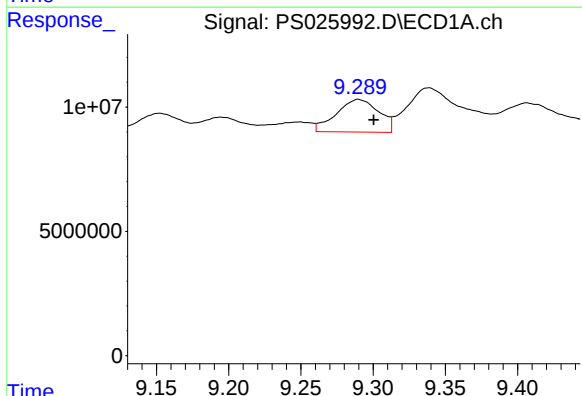
R.T.: 8.383 min
Delta R.T.: -0.032 min
Response: 9062297
Conc: 3.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1D



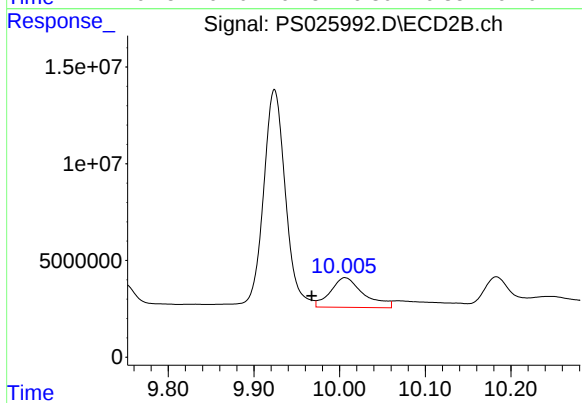
#9 2,4-D

R.T.: 9.047 min
Delta R.T.: -0.014 min
Response: 1815590
Conc: 1.92 ng/ml



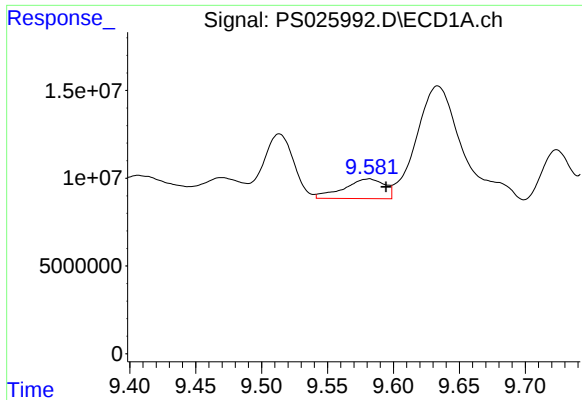
#11 2,4,5-TP (SILVEX)

R.T.: 9.290 min
Delta R.T.: -0.010 min
Response: 26935216
Conc: 1.73 ng/ml



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

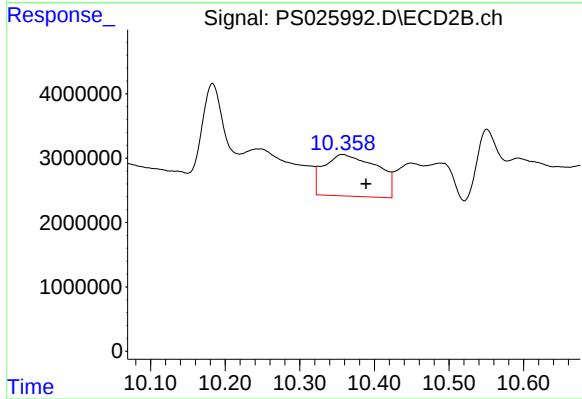
R.T.: 10.006 min
Delta R.T.: 0.039 min
Response: 41457216
Conc: 7.62 ng/ml



#12 2,4,5-T

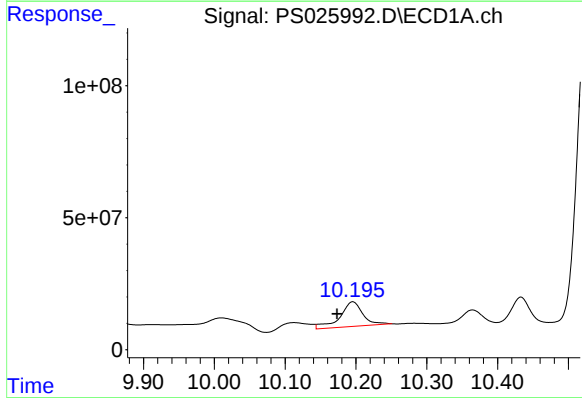
R.T.: 9.581 min
Delta R.T.: -0.013 min
Response: 24364268
Conc: 1.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1D



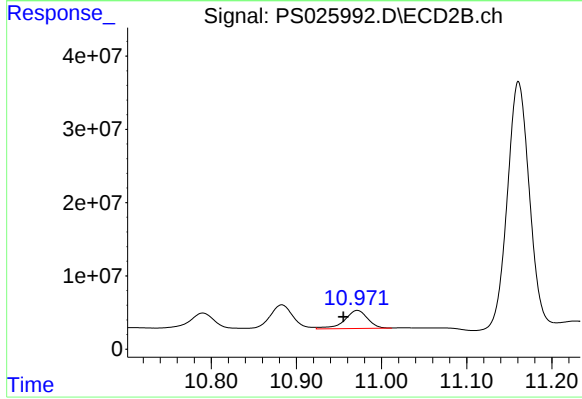
#12 2,4,5-T

R.T.: 10.357 min
Delta R.T.: -0.032 min
Response: 32140388
Conc: 6.44 ng/ml



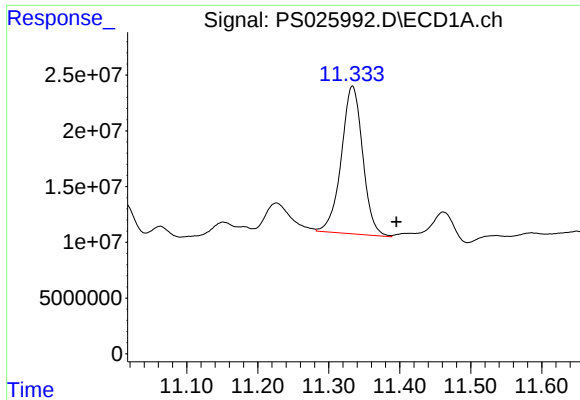
#13 2,4-DB

R.T.: 10.195 min
Delta R.T.: 0.022 min
Response: 208173993
Conc: 106.23 ng/ml



#13 2,4-DB

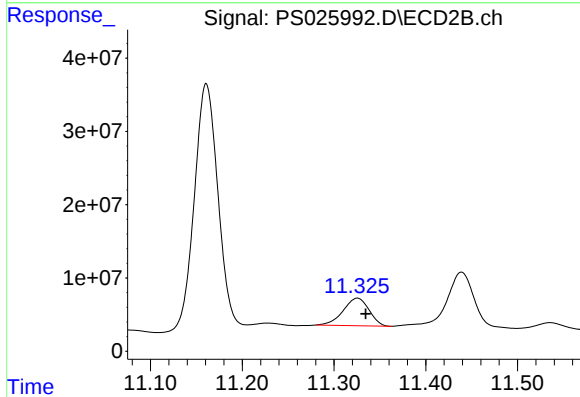
R.T.: 10.972 min
Delta R.T.: 0.016 min
Response: 46340227
Conc: 83.74 ng/ml



#14 DINOSEB

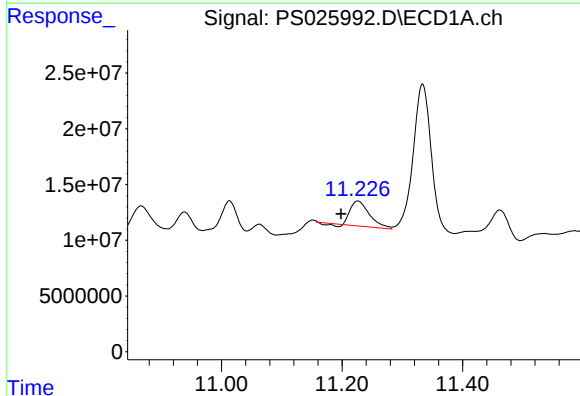
R.T.: 11.333 min
Delta R.T.: -0.062 min
Response: 277017413
Conc: 24.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1D



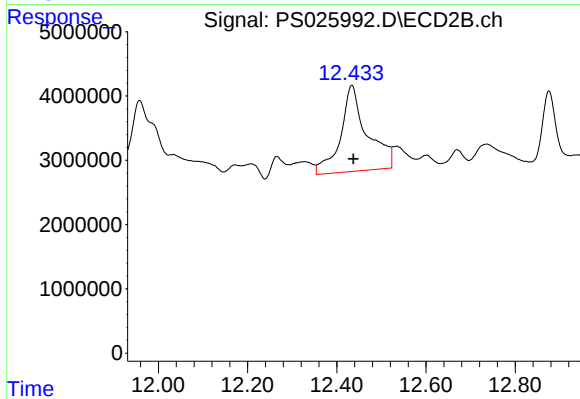
#14 DINOSEB

R.T.: 11.325 min
Delta R.T.: -0.009 min
Response: 73606892
Conc: 20.51 ng/ml



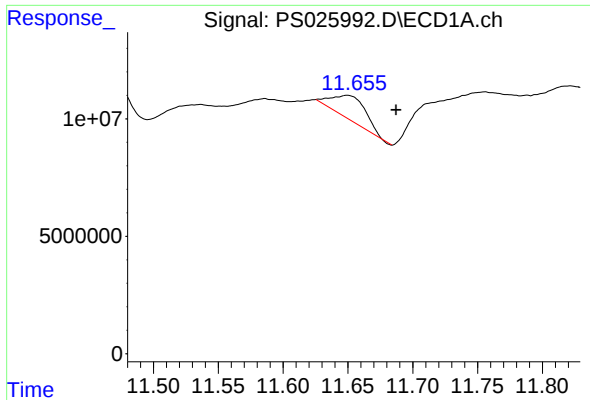
#15 Picloram

R.T.: 11.226 min
Delta R.T.: 0.028 min
Response: 47829948
Conc: 2.67 ng/ml



#15 Picloram

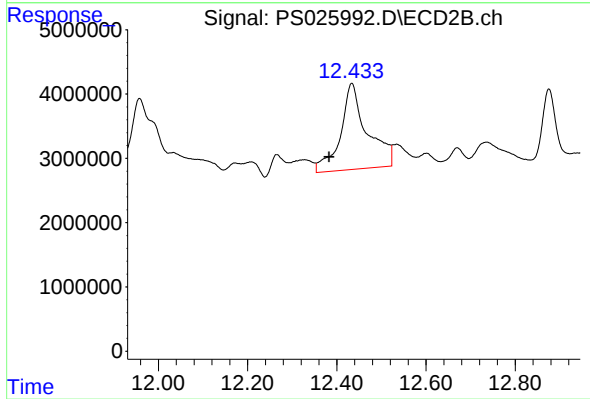
R.T.: 12.434 min
Delta R.T.: -0.004 min
Response: 55399948
Conc: 10.35 ng/ml



#16 DCPA

R.T.: 11.649 min
Delta R.T.: -0.038 min
Response: 18378000
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-1D



#16 DCPA

R.T.: 12.434 min
Delta R.T.: 0.051 min
Response: 55399948
Conc: 8.60 ng/ml