

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022221\
 Data File : PS014051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2021 17:58
 Operator : DD\AJ
 Sample : M1422-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 18:15:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 16 01:39:40 2021
 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	7.205	6.902	259.5E6	108.7E6	258.899	284.160
Target Compounds							
1) T	Dalapon	2.991	2.586	73005971	94646528	62.639	184.424 #
2) T	3,5-DICHL...	6.360f	6.086	10880708	41491388	7.911	71.753 #
3) T	4-Nitroph...	6.978f	0.000	12940537	0	25.384	N.D. #
5) T	DICAMBA	7.404	7.037	25054839	11001918	6.247	6.750
6) T	MCPD	7.556	7.228f	13196522	4889302	4.526	3.739
7) T	MCPA	7.680	7.360	22989903	29925002	5.453	15.502 #
8) T	DICHLORPROP	8.085	7.724	13424975	11014161	13.272	26.129 #
9) T	2,4-D	8.322	0.000	11437980	0	9.784	N.D. #
10) T	Pentachlo...	8.613	0.000	10159119	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.102f	8.744	37109140	57841267	6.367	25.639 #
12) T	2,4,5-T	9.472	0.000	7934537	0	1.328	N.D. #
13) T	2,4-DB	10.002	9.659	17228764	6671779	16.076	22.679 #
14) T	DINOSEB	11.133	10.003	157.1E6	38580934	34.931	25.209 #
15) T	Picloram	11.008	10.978	65549268	21721401	7.962	6.634
16) T	DCPA	0.000	10.910	0	9587199	N.D.	3.290

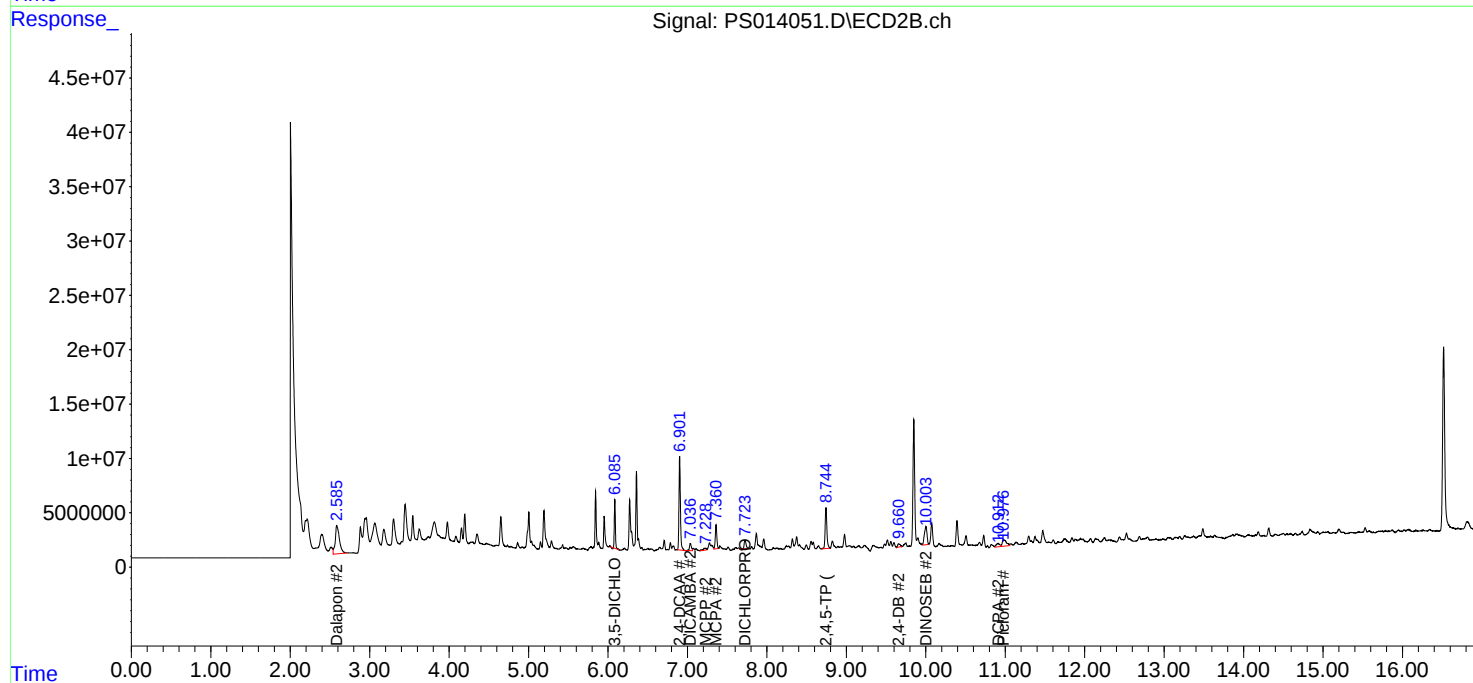
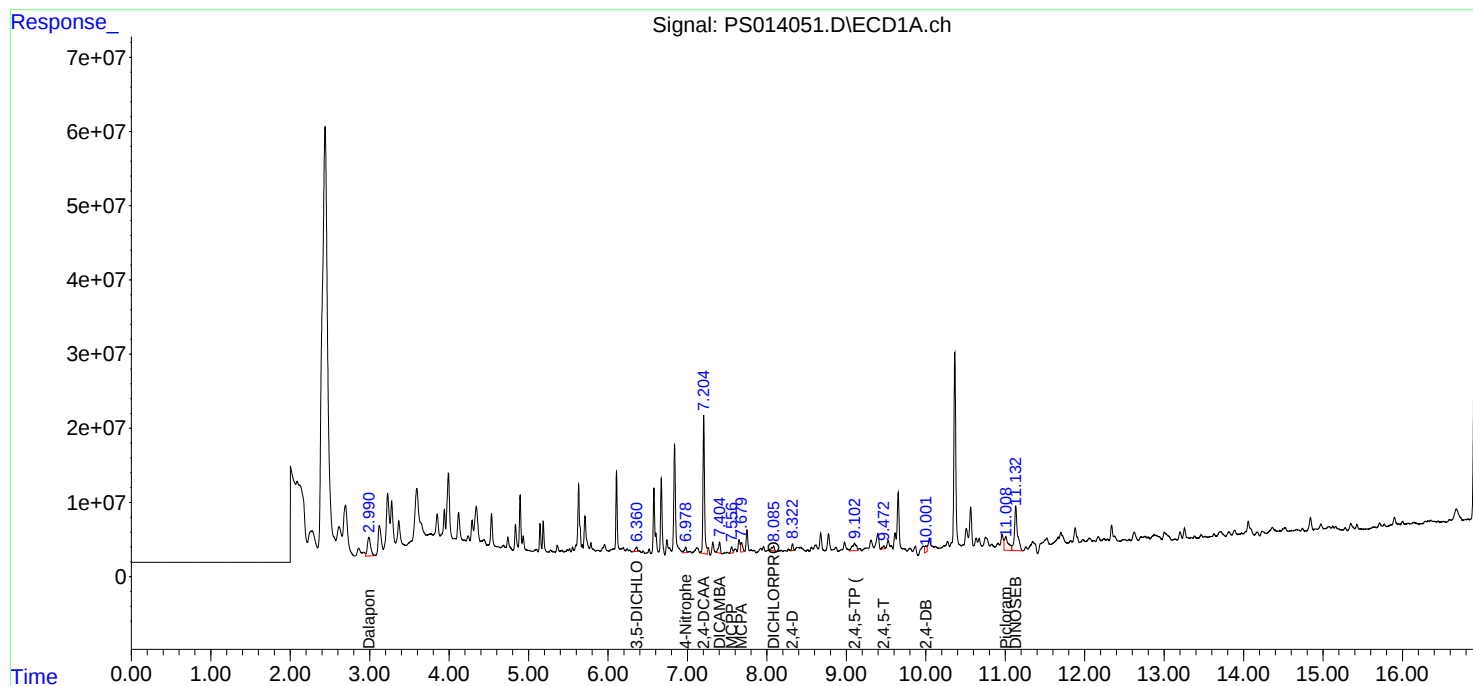
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

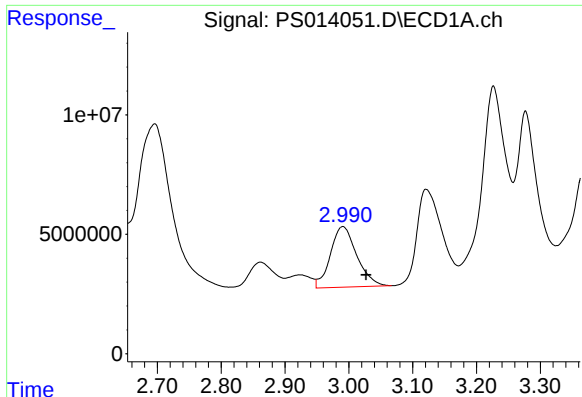
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022221\
Data File : PS014051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 17:58
Operator : DD\AJ
Sample : M1422-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 18:15:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
Quant Title : 8080.M
QLast Update : Tue Feb 16 01:39:40 2021
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

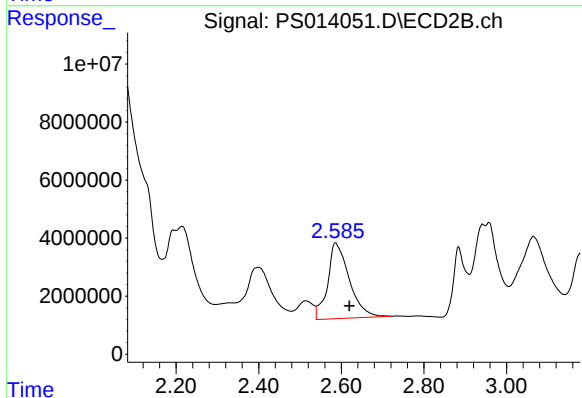




#1 Dalapon

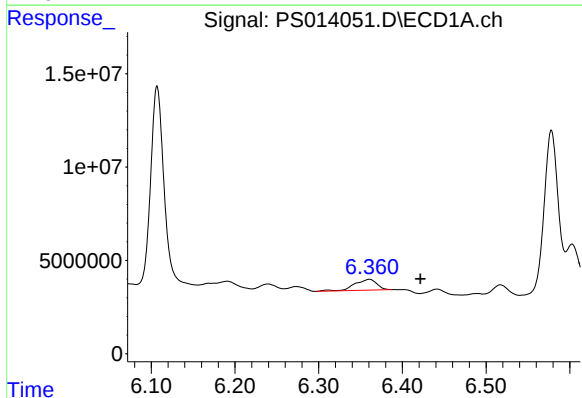
R.T.: 2.991 min
Delta R.T.: -0.036 min
Response: 73005971
Conc: 62.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



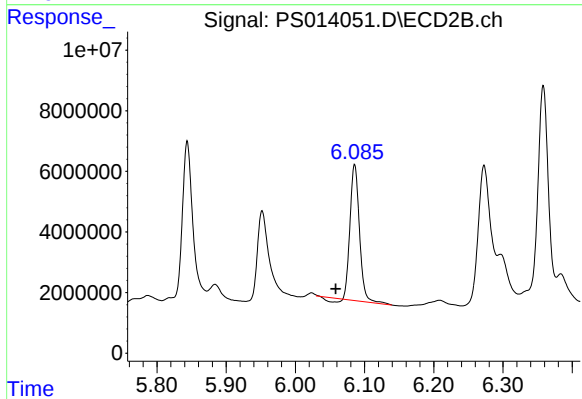
#1 Dalapon

R.T.: 2.586 min
Delta R.T.: -0.034 min
Response: 94646528
Conc: 184.42 ng/ml



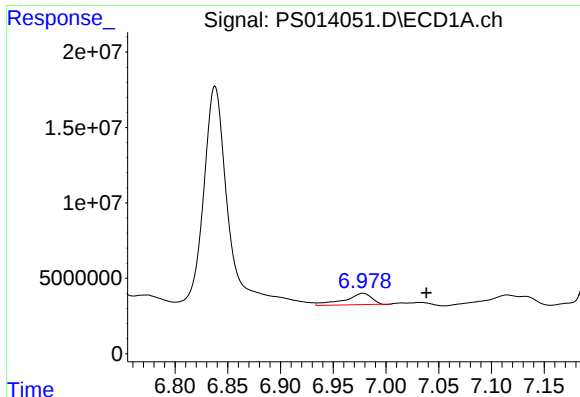
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.360 min
Delta R.T.: -0.061 min
Response: 10880708
Conc: 7.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

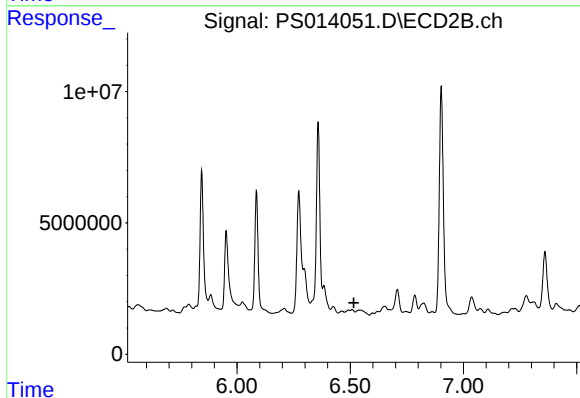
R.T.: 6.086 min
Delta R.T.: 0.027 min
Response: 41491388
Conc: 71.75 ng/ml



#3 4-Nitrophenol

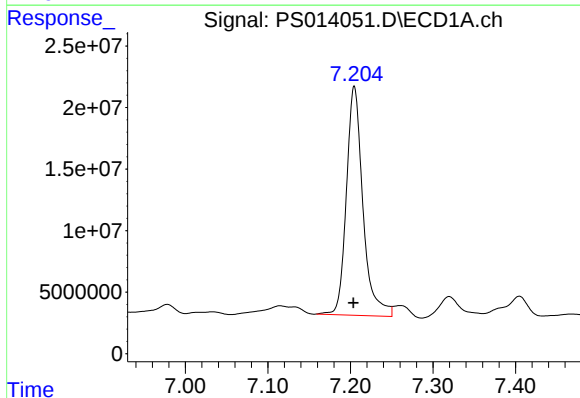
R.T.: 6.978 min
Delta R.T.: -0.060 min
Response: 12940537
Conc: 25.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



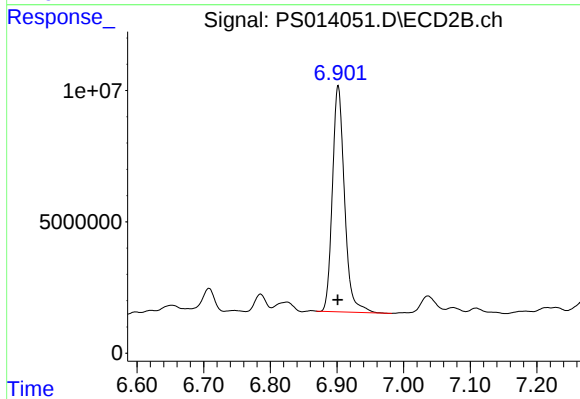
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



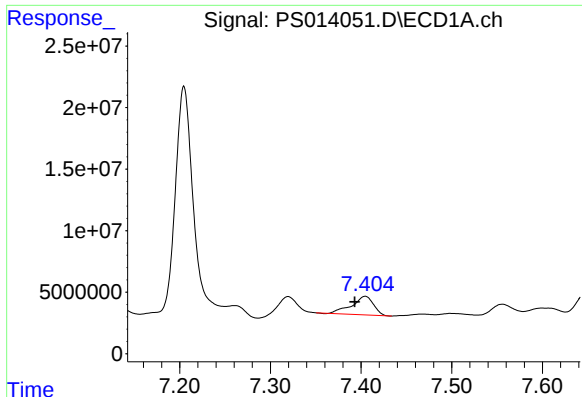
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 259548917
Conc: 258.90 ng/ml



#4 2,4-DCAA

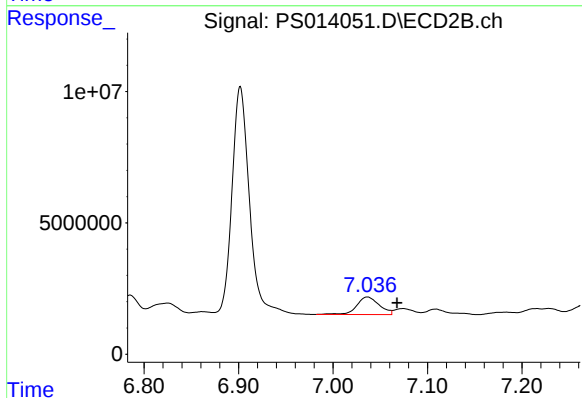
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 108689523
Conc: 284.16 ng/ml



#5 DICAMBA

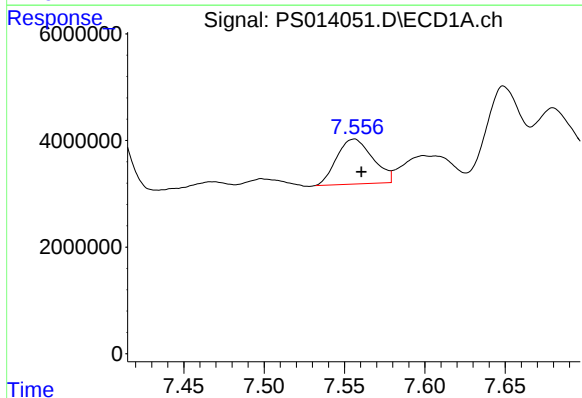
R.T.: 7.404 min
Delta R.T.: 0.011 min
Response: 25054839
Conc: 6.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



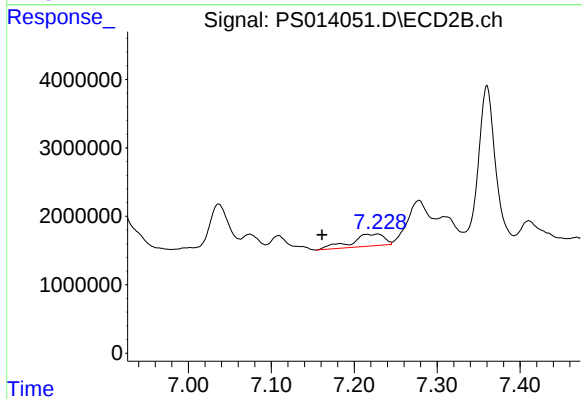
#5 DICAMBA

R.T.: 7.037 min
Delta R.T.: -0.031 min
Response: 11001918
Conc: 6.75 ng/ml



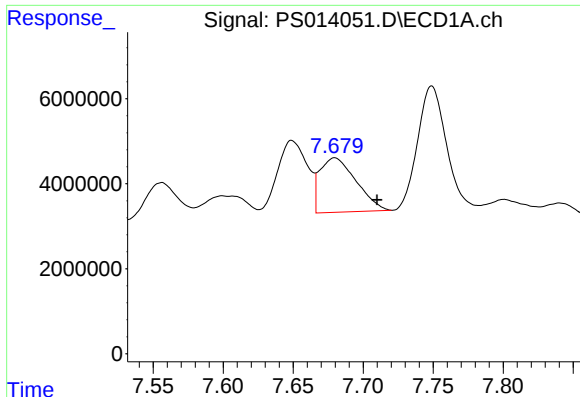
#6 MCP

R.T.: 7.556 min
Delta R.T.: -0.005 min
Response: 13196522
Conc: 4.53 ug/ml



#6 MCP

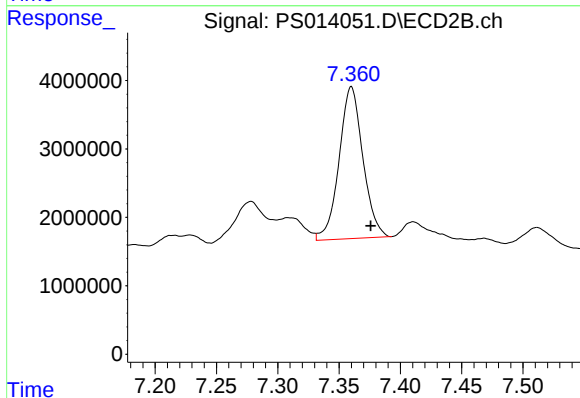
R.T.: 7.228 min
Delta R.T.: 0.067 min
Response: 4889302
Conc: 3.74 ug/ml



#7 MCPA

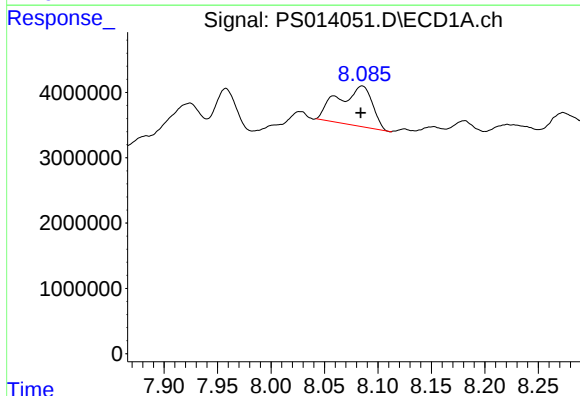
R.T.: 7.680 min
Delta R.T.: -0.030 min
Response: 22989903
Conc: 5.45 ug/ml

Instrument :
ECD_S
ClientSampleId :



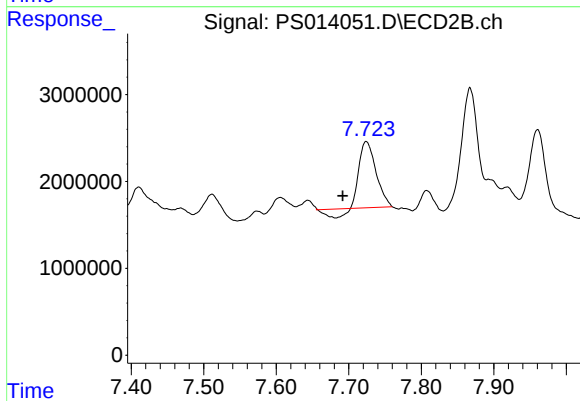
#7 MCPA

R.T.: 7.360 min
Delta R.T.: -0.016 min
Response: 29925002
Conc: 15.50 ug/ml



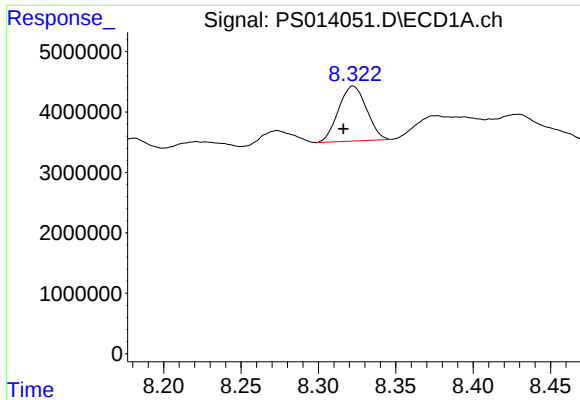
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.001 min
Response: 13424975
Conc: 13.27 ng/ml



#8 DICHLORPROP

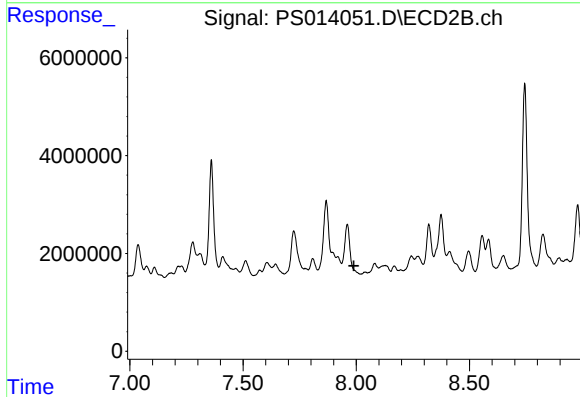
R.T.: 7.724 min
Delta R.T.: 0.032 min
Response: 11014161
Conc: 26.13 ng/ml



#9 2,4-D

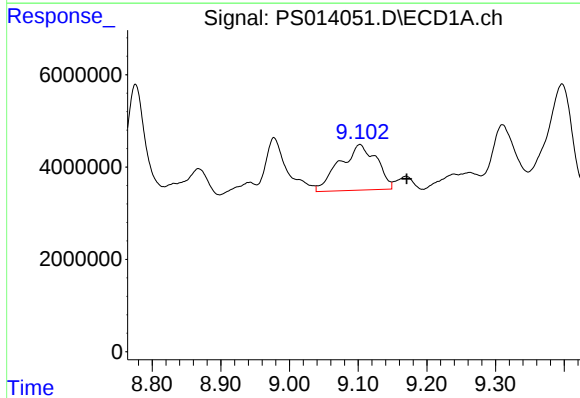
R.T.: 8.322 min
Delta R.T.: 0.006 min
Response: 11437980
Conc: 9.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



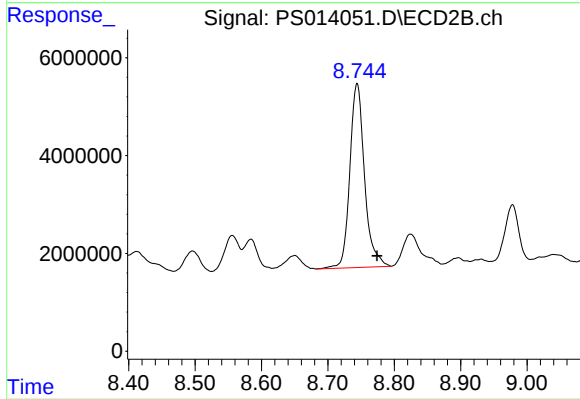
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.989 min
Response: 0
Conc: N.D.



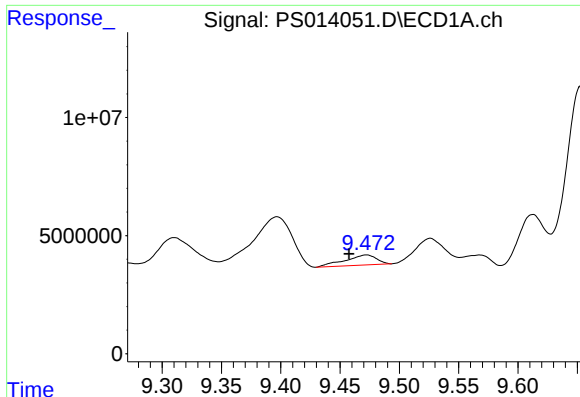
#11 2,4,5-TP (SILVEX)

R.T.: 9.102 min
Delta R.T.: -0.068 min
Response: 37109140
Conc: 6.37 ng/ml



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

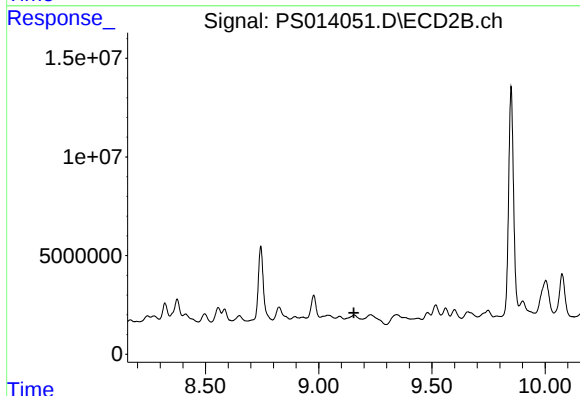
R.T.: 8.744 min
Delta R.T.: -0.030 min
Response: 57841267
Conc: 25.64 ng/ml



#12 2,4,5-T

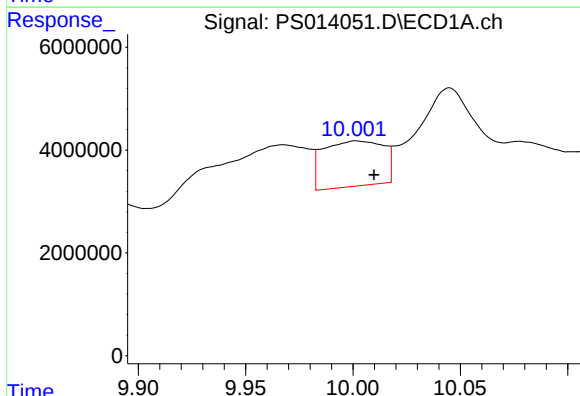
R.T.: 9.472 min
Delta R.T.: 0.014 min
Response: 7934537
Conc: 1.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



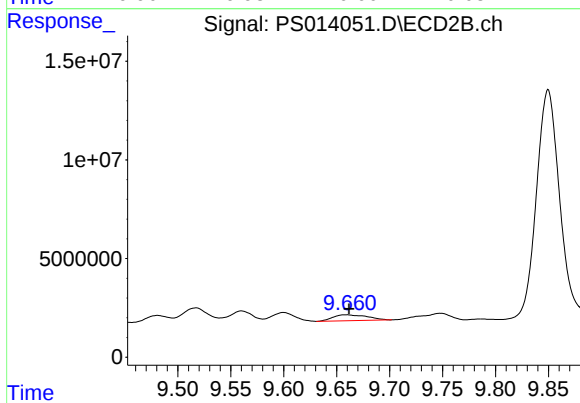
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.156 min
Response: 0
Conc: N.D.



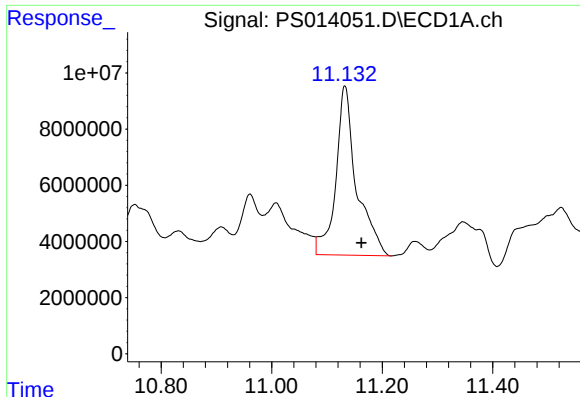
#13 2,4-DB

R.T.: 10.002 min
Delta R.T.: -0.008 min
Response: 17228764
Conc: 16.08 ng/ml



#13 2,4-DB

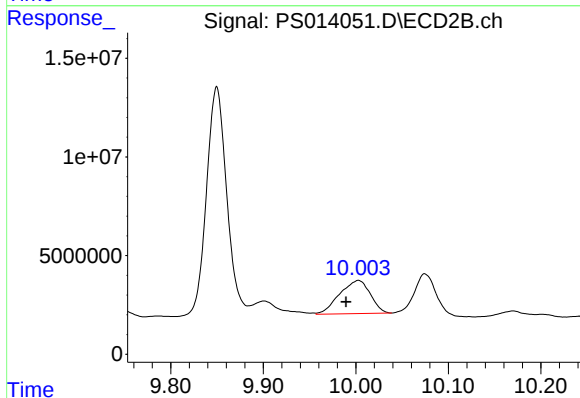
R.T.: 9.659 min
Delta R.T.: -0.003 min
Response: 6671779
Conc: 22.68 ng/ml



#14 DINOSEB

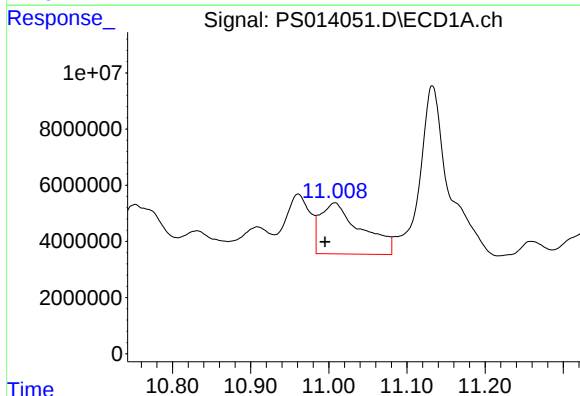
R.T.: 11.133 min
Delta R.T.: -0.030 min
Response: 157085824
Conc: 34.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



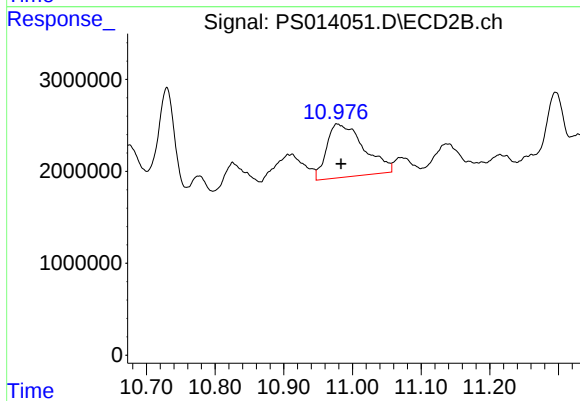
#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: 0.013 min
Response: 38580934
Conc: 25.21 ng/ml



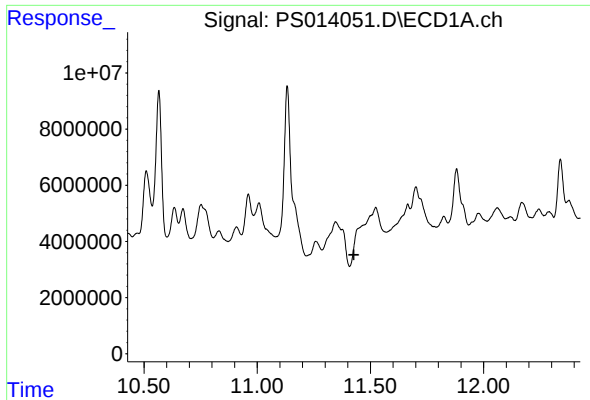
#15 Picloram

R.T.: 11.008 min
Delta R.T.: 0.012 min
Response: 65549268
Conc: 7.96 ng/ml



#15 Picloram

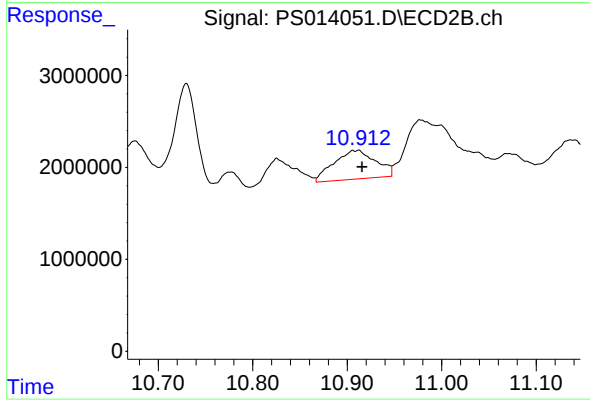
R.T.: 10.978 min
Delta R.T.: -0.005 min
Response: 21721401
Conc: 6.63 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.910 min
Delta R.T.: -0.006 min
Response: 9587199
Conc: 3.29 ng/ml