

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013120\
 Data File : PS008659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 19:33
 Operator : DD\AJ
 Sample : L1014-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

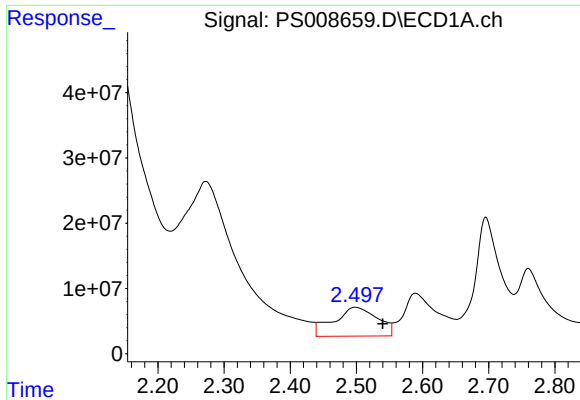
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 02:29:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	6.263	5.959	800.6E6	413.0E6	453.401	435.938
Target Compounds							
1) T	Dalapon	2.498	2.183	203.5E6	75997042	79.354	59.947
2) T	3,5-DICHL...	0.000	5.146	0	139.0E6	N.D.	99.460
3) T	4-Nitroph...	6.133	0.000	7969850	0	8.183	N.D. #
5) T	DICAMBA	6.449	6.092	15936524	12988319	2.319	3.248 #
6) T	MCPD	6.704	6.314	213.6E6	56936172	41.915	18.724 #
7) T	MCPA	0.000	6.481	0	33745895	N.D.	7.903
8) T	DICHLORPROP	0.000	6.777	0	39719388	N.D.	41.111
9) T	2,4-D	0.000	7.025	0	17821331	N.D.	15.203
10) T	Pentachlo...	7.688	7.478	18348940	16053525	<MDL	1.189 #
12) T	2,4,5-T	8.594	8.219	12633131	9591502	1.369	1.814 #
14) T	DINOSEB	0.000	9.110	0	59728117	N.D.	15.811
15) T	Picloram	10.038	10.043	50997351	18884547	4.086	2.542 #
16) T	DCPA	0.000	10.043	0	18884547	N.D.	2.898

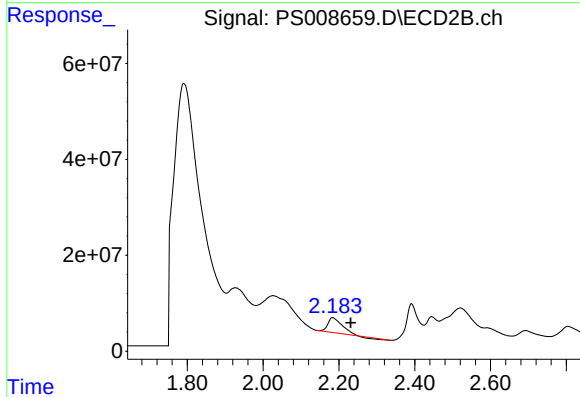
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

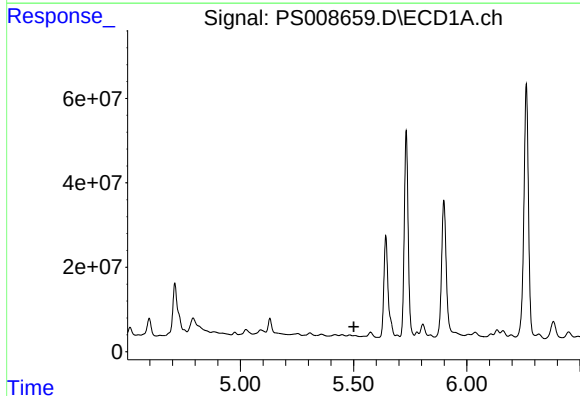
R.T.: 2.498 min
Delta R.T.: -0.042 min
Response: 203450457
Conc: 79.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



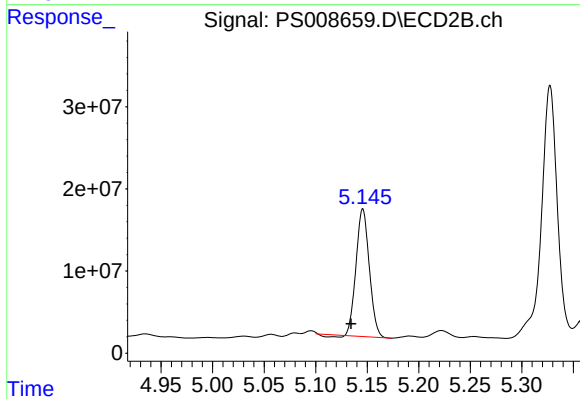
#1 Dalapon

R.T.: 2.183 min
Delta R.T.: -0.048 min
Response: 75997042
Conc: 59.95 ng/ml



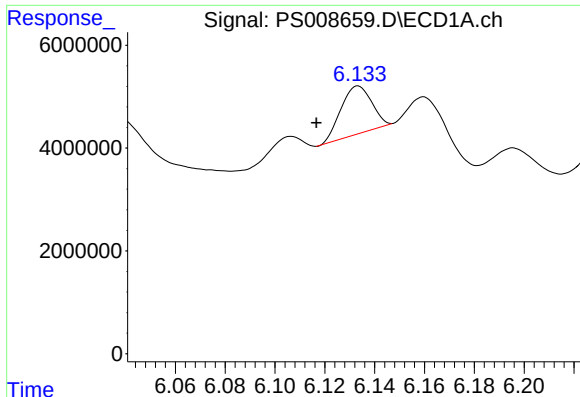
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

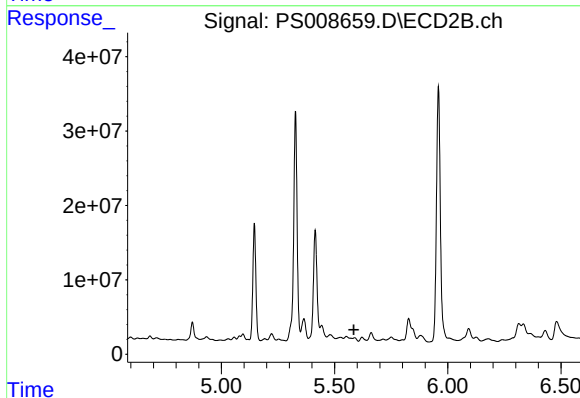
R.T.: 5.146 min
Delta R.T.: 0.011 min
Response: 138963132
Conc: 99.46 ng/ml



#3 4-Nitrophenol

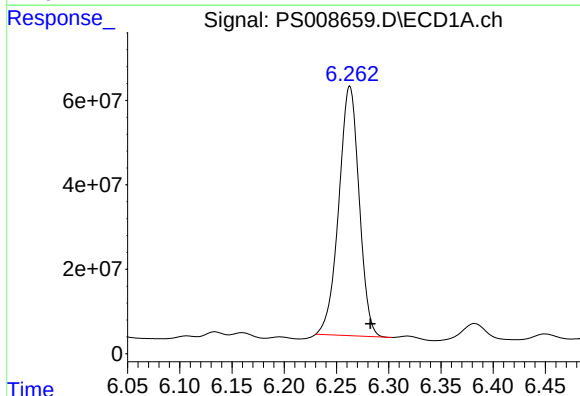
R.T.: 6.133 min
Delta R.T.: 0.017 min
Response: 7969850
Conc: 8.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



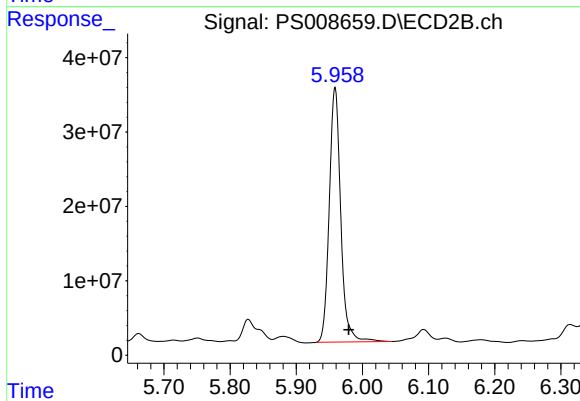
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



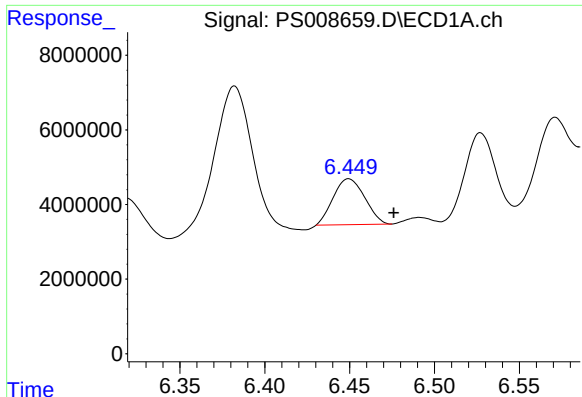
#4 2,4-DCAA

R.T.: 6.263 min
Delta R.T.: -0.020 min
Response: 800572127
Conc: 453.40 ng/ml



#4 2,4-DCAA

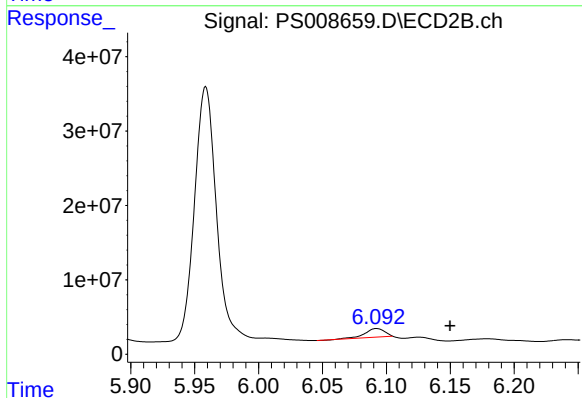
R.T.: 5.959 min
Delta R.T.: -0.021 min
Response: 413034770
Conc: 435.94 ng/ml



#5 DICAMBA

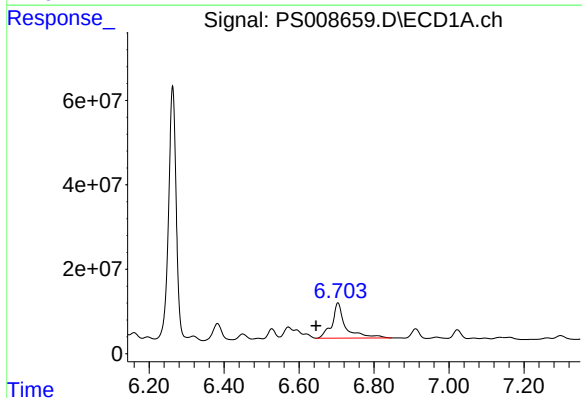
R.T.: 6.449 min
Delta R.T.: -0.026 min
Response: 15936524
Conc: 2.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



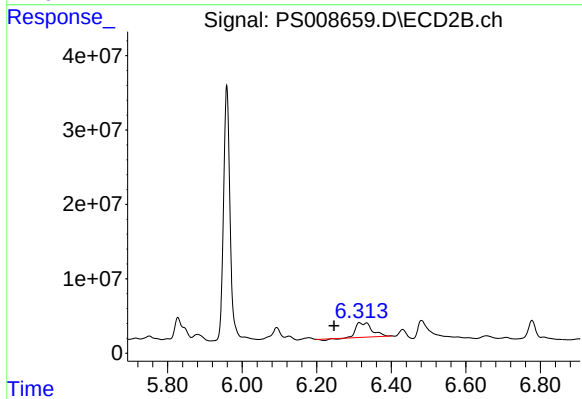
#5 DICAMBA

R.T.: 6.092 min
Delta R.T.: -0.057 min
Response: 12988319
Conc: 3.25 ng/ml



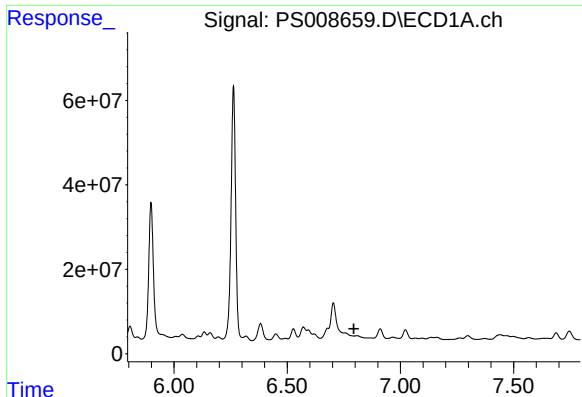
#6 MCP

R.T.: 6.704 min
Delta R.T.: 0.058 min
Response: 213632251
Conc: 41.91 ug/ml



#6 MCP

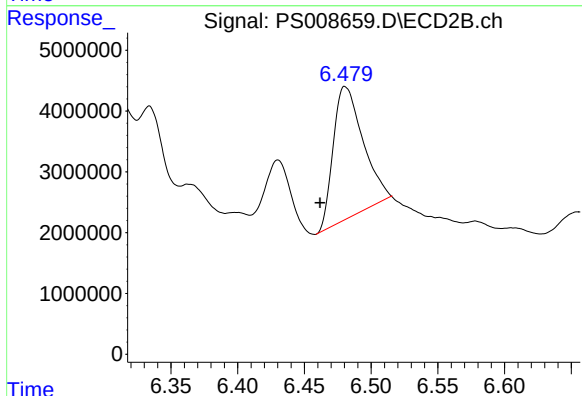
R.T.: 6.314 min
Delta R.T.: 0.068 min
Response: 56936172
Conc: 18.72 ug/ml



#7 MCPA

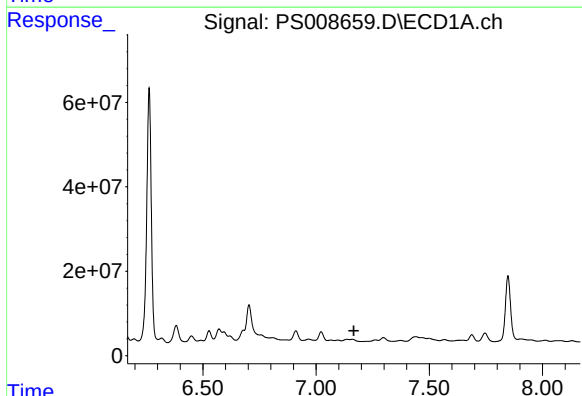
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



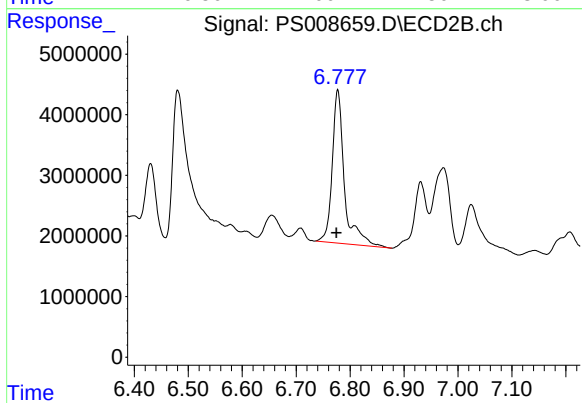
#7 MCPA

R.T.: 6.481 min
Delta R.T.: 0.019 min
Response: 33745895
Conc: 7.90 ug/ml



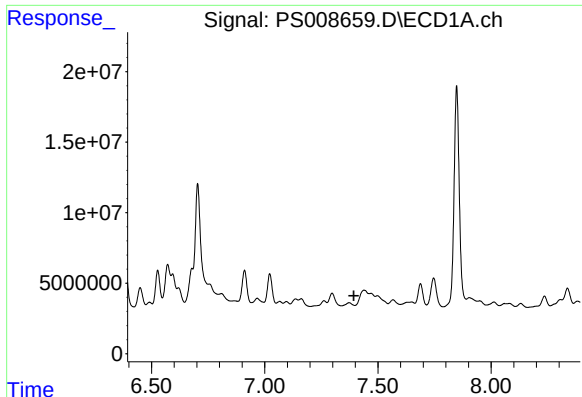
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

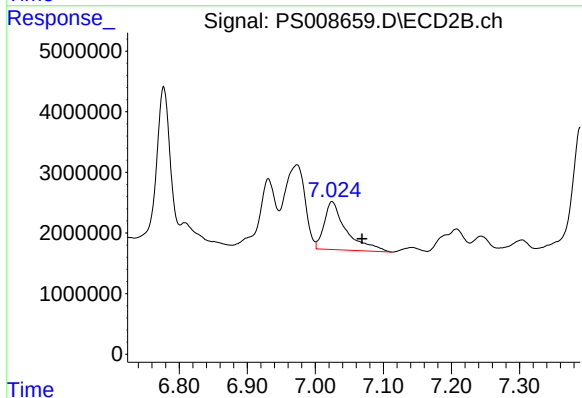
R.T.: 6.777 min
Delta R.T.: 0.003 min
Response: 39719388
Conc: 41.11 ng/ml



#9 2,4-D

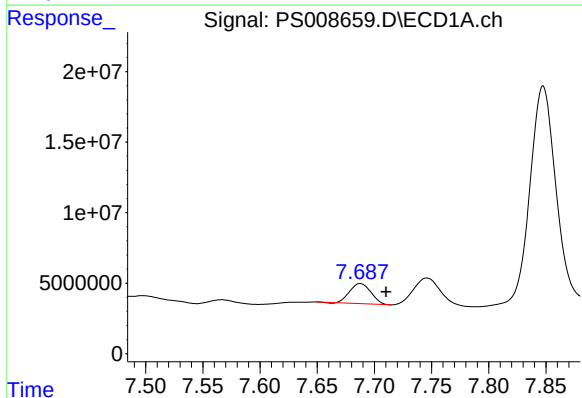
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



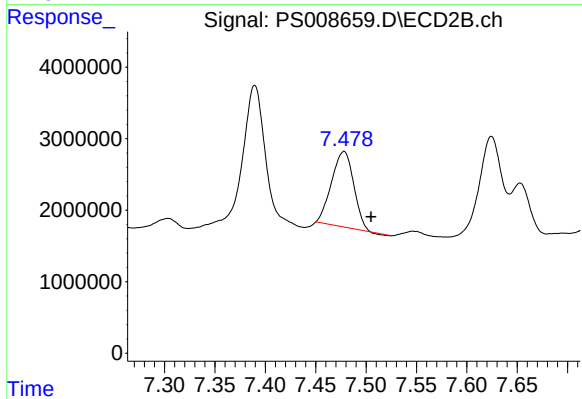
#9 2,4-D

R.T.: 7.025 min
Delta R.T.: -0.044 min
Response: 17821331
Conc: 15.20 ng/ml



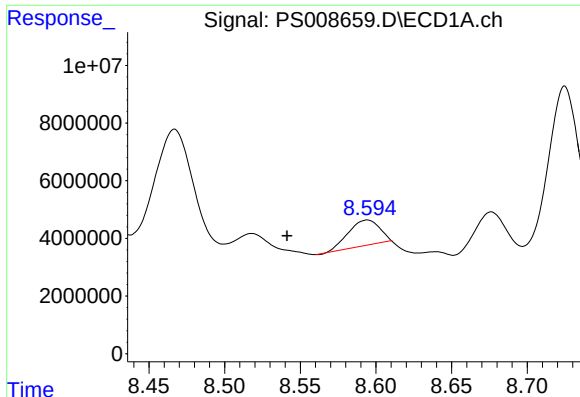
#10 Pentachlorophenol

R.T.: 7.688 min
Delta R.T.: -0.023 min
Response: 18348940
Conc: N.D.



#10 Pentachlorophenol

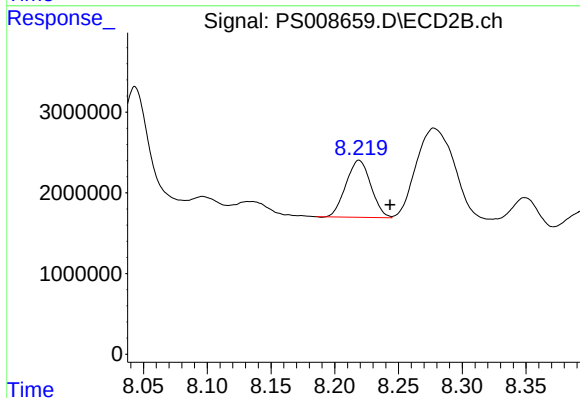
R.T.: 7.478 min
Delta R.T.: -0.027 min
Response: 16053525
Conc: 1.19 ng/ml



#12 2,4,5-T

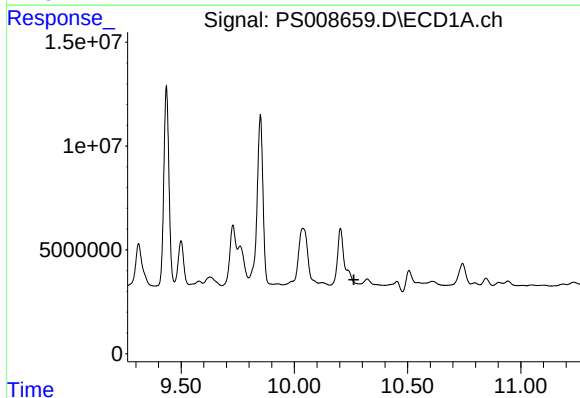
R.T.: 8.594 min
Delta R.T.: 0.053 min
Response: 12633131
Conc: 1.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



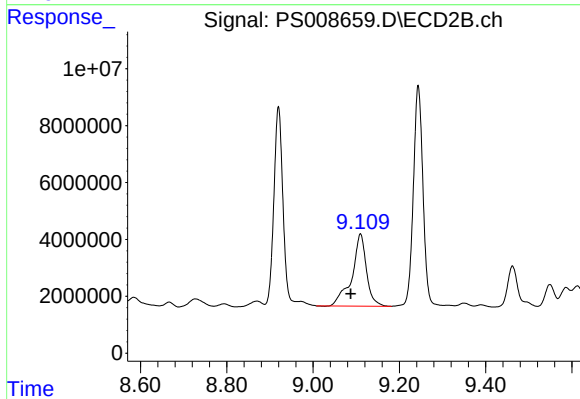
#12 2,4,5-T

R.T.: 8.219 min
Delta R.T.: -0.024 min
Response: 9591502
Conc: 1.81 ng/ml



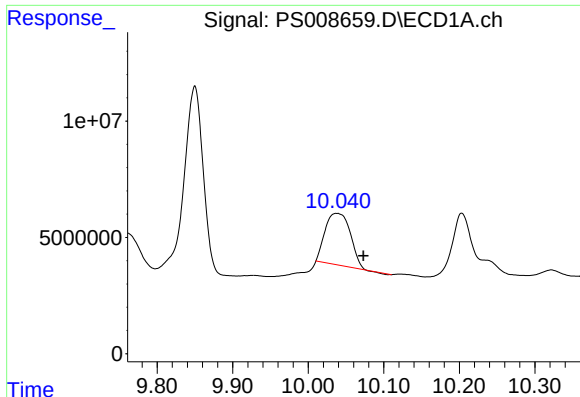
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.263 min
Response: 0
Conc: N.D.



#14 DINOSEB

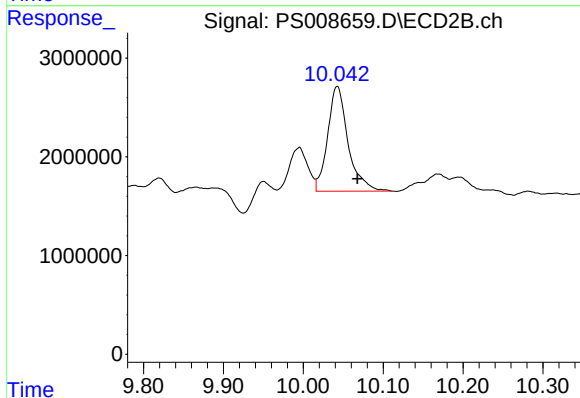
R.T.: 9.110 min
Delta R.T.: 0.022 min
Response: 59728117
Conc: 15.81 ng/ml



#15 Picloram

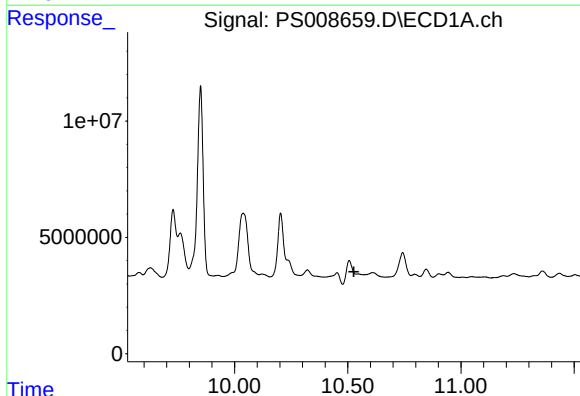
R.T.: 10.038 min
Delta R.T.: -0.035 min
Response: 50997351
Conc: 4.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



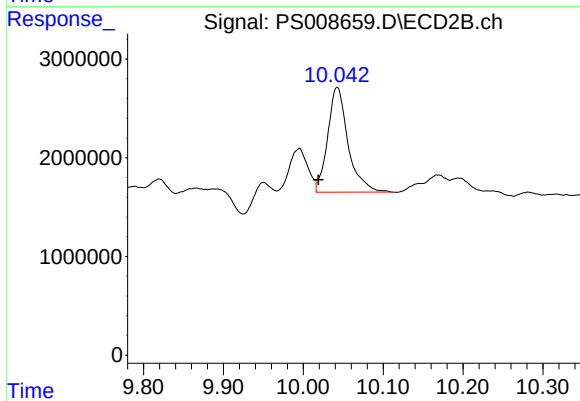
#15 Picloram

R.T.: 10.043 min
Delta R.T.: -0.025 min
Response: 18884547
Conc: 2.54 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 10.527 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.043 min
Delta R.T.: 0.023 min
Response: 18884547
Conc: 2.90 ng/ml