

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
 Data File : PS013693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2021 09:20
 Operator : DD\AJ
 Sample : L5242-13RE
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 12:08:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 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	7.206	6.909	148.0E6	141.1E6	154.926	350.863 #
Target Compounds							
1) T	Dalapon	2.987f	2.588	78711397	125.6E6	72.370	241.543 #
2) T	3,5-DICHL...	6.464	6.092	5213843	35815092	3.943	56.849 #
3) T	4-Nitroph...	6.987f	6.538	2922297	6909117	6.147	27.243 #
5) T	DICAMBA	0.000	7.079	0	4966628	N.D.	2.892
6) T	MCPD	7.560	7.141	7014006	16129581	2.449	11.414 #
7) T	MCPA	7.692	7.370	4637324	31631902	1.128	15.646 #
8) T	DICHLORPROP	0.000	7.727	0	20286800	N.D.	45.555
9) T	2,4-D	8.308	0.000	1191653	0	1.125	N.D. #
10) T	Pentachlo...	8.626	8.453	-7301448	247.6E6	N.D.	42.836
11) T	2,4,5-TP ...	9.160	8.752	69740661	26308430	12.524	11.013
12) T	2,4,5-T	9.442	9.153	12420717	11600147	2.197	5.067 #
13) T	2,4-DB	10.003	9.694	5137254	104.3E6	5.257	342.768 #
14) T	DINOSEB	11.169	10.016	136.2E6	38856820	30.874	23.221
15) T	Picloram	10.990	11.003	134.7E6	140.2E6	18.645	40.352 #
16) T	DCPA	11.467	10.908	63325209	33937267	8.963	10.965

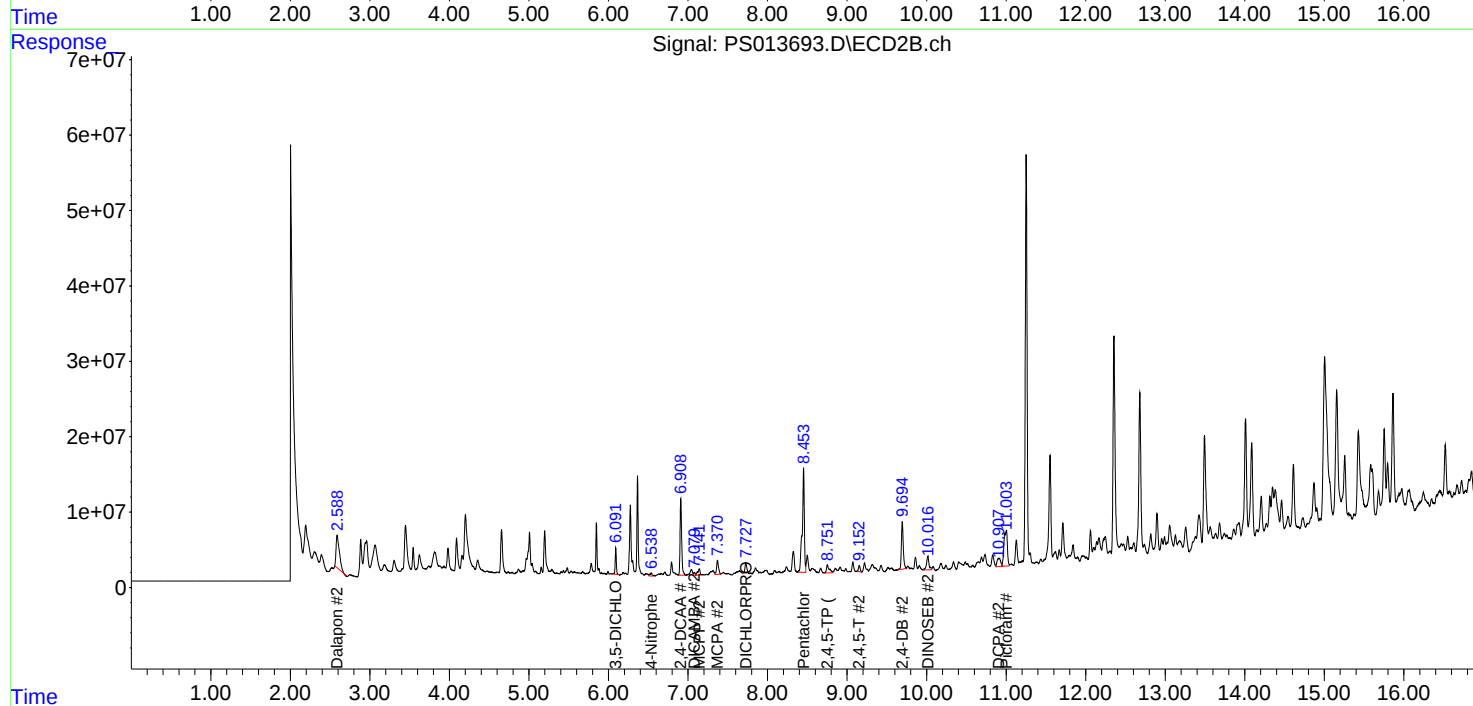
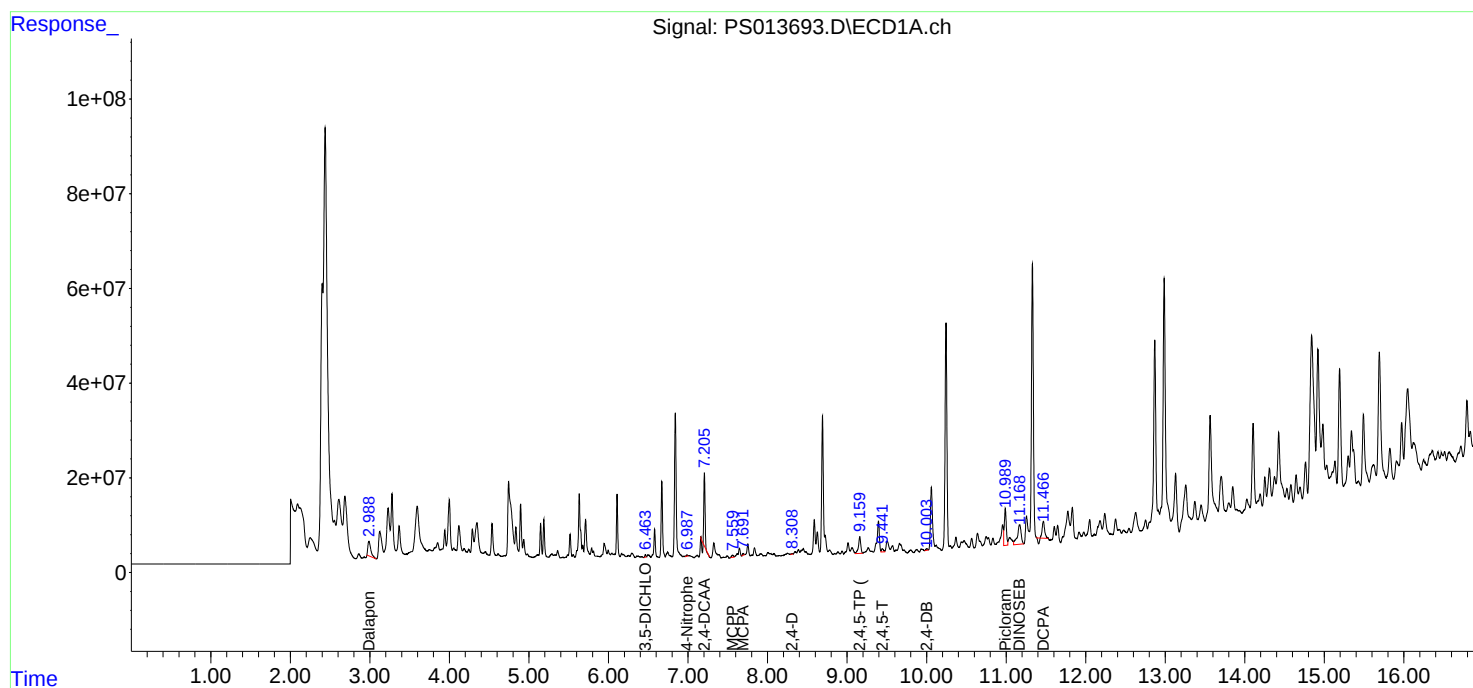
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

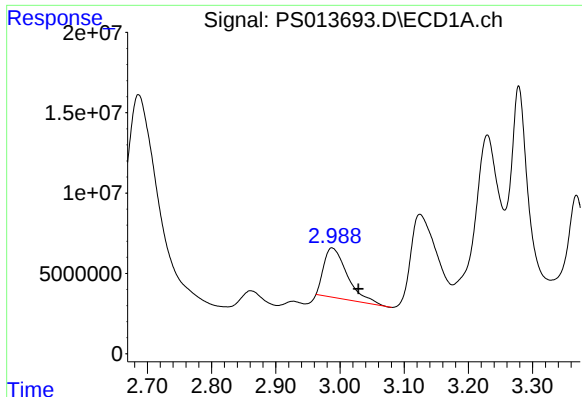
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
Data File : PS013693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2021 09:20
Operator : DD\AJ
Sample : L5242-13RE
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 12:08:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
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Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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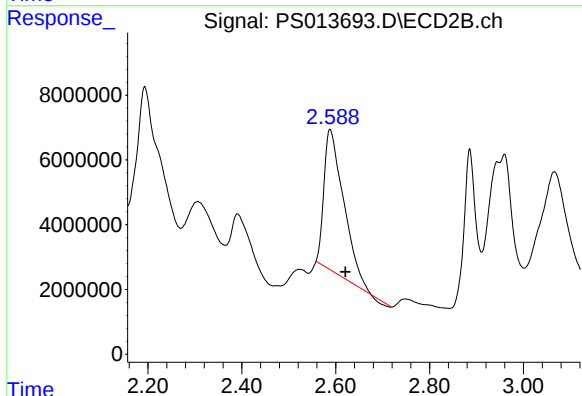




#1 Dalapon

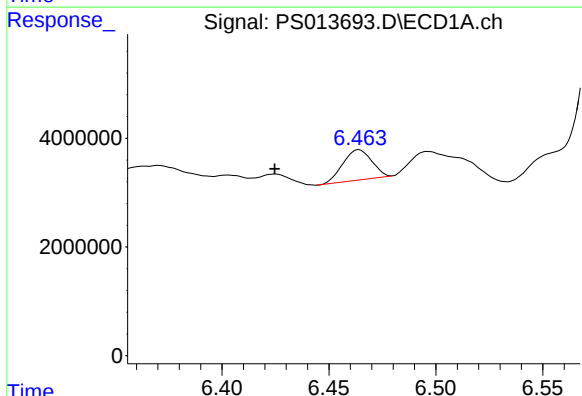
R.T.: 2.987 min
Delta R.T.: -0.042 min
Response: 78711397
Conc: 72.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



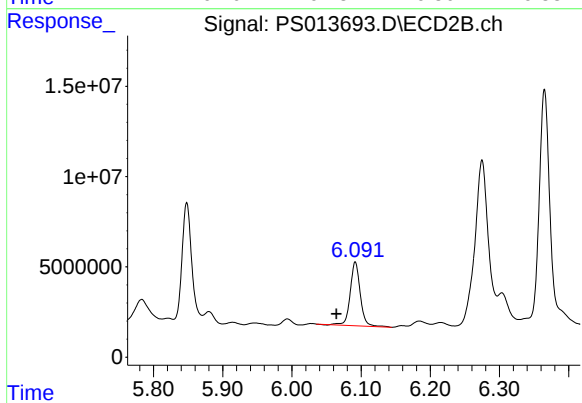
#1 Dalapon

R.T.: 2.588 min
Delta R.T.: -0.033 min
Response: 125590273
Conc: 241.54 ng/ml



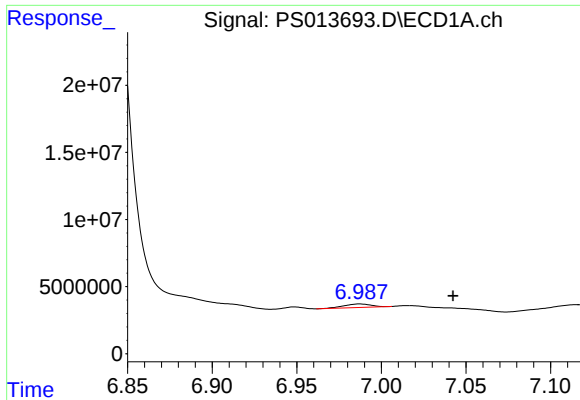
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.464 min
Delta R.T.: 0.039 min
Response: 5213843
Conc: 3.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

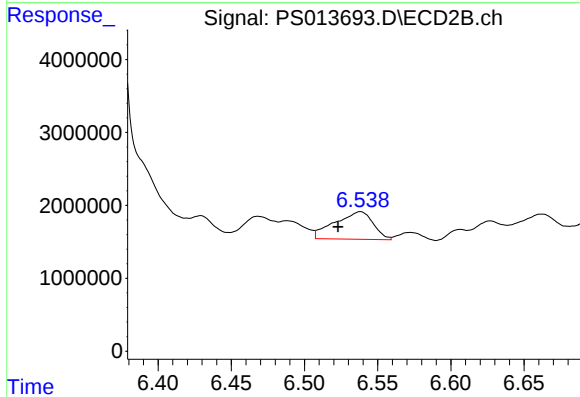
R.T.: 6.092 min
Delta R.T.: 0.027 min
Response: 35815092
Conc: 56.85 ng/ml



#3 4-Nitrophenol

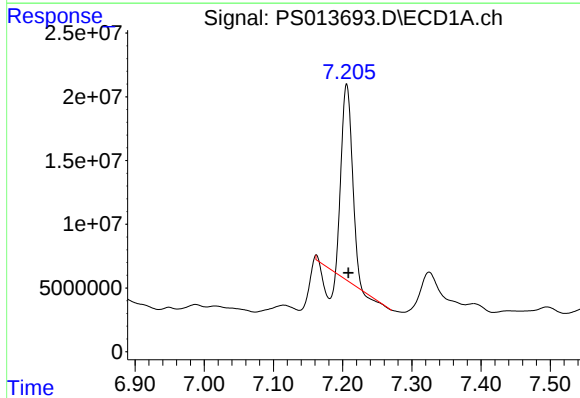
R.T.: 6.987 min
Delta R.T.: -0.055 min
Response: 2922297
Conc: 6.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



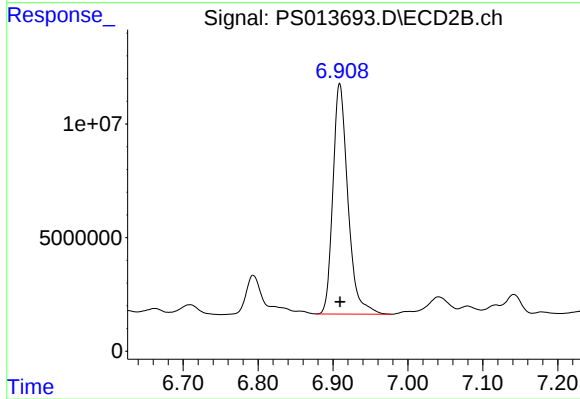
#3 4-Nitrophenol

R.T.: 6.538 min
Delta R.T.: 0.015 min
Response: 6909117
Conc: 27.24 ng/ml



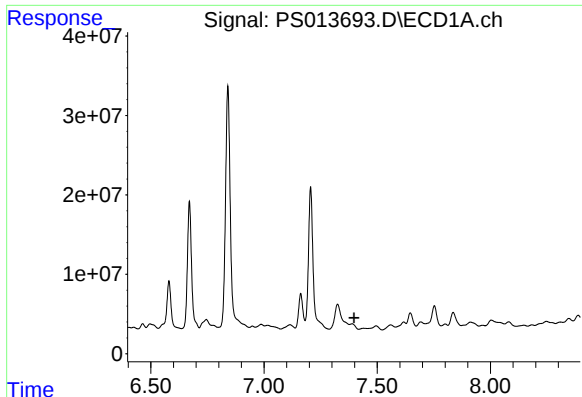
#4 2,4-DCAA

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 148046176
Conc: 154.93 ng/ml



#4 2,4-DCAA

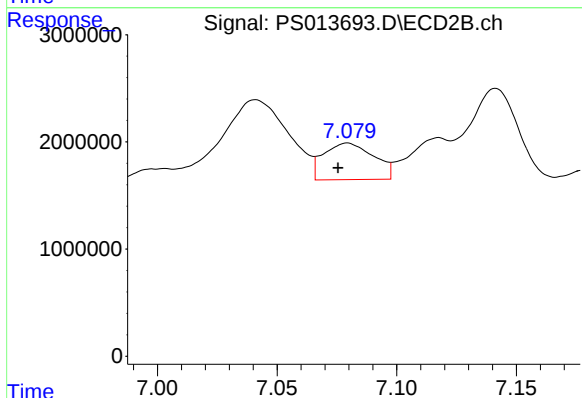
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 141087394
Conc: 350.86 ng/ml



#5 DICAMBA

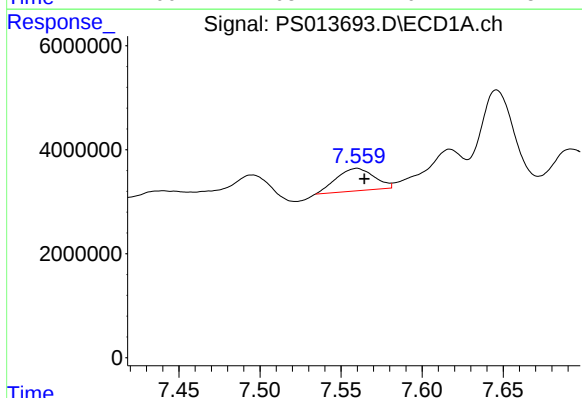
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



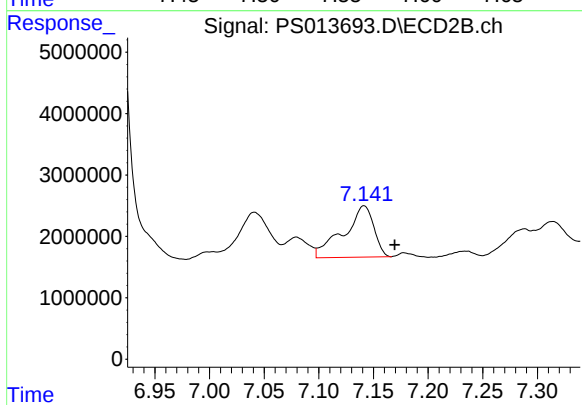
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.004 min
Response: 4966628
Conc: 2.89 ng/ml



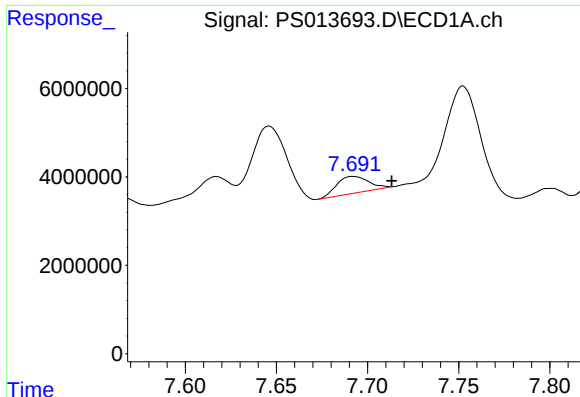
#6 MCP

R.T.: 7.560 min
Delta R.T.: -0.005 min
Response: 7014006
Conc: 2.45 ug/ml



#6 MCP

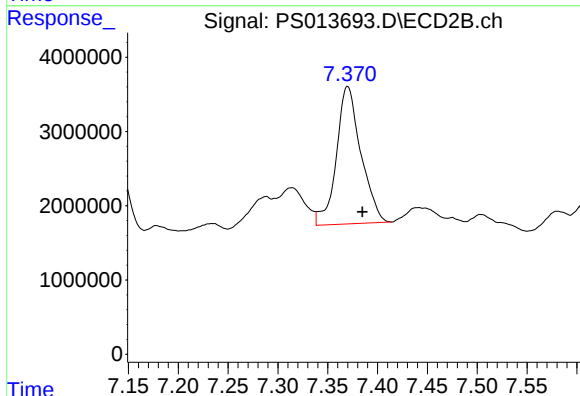
R.T.: 7.141 min
Delta R.T.: -0.028 min
Response: 16129581
Conc: 11.41 ug/ml



#7 MCPA

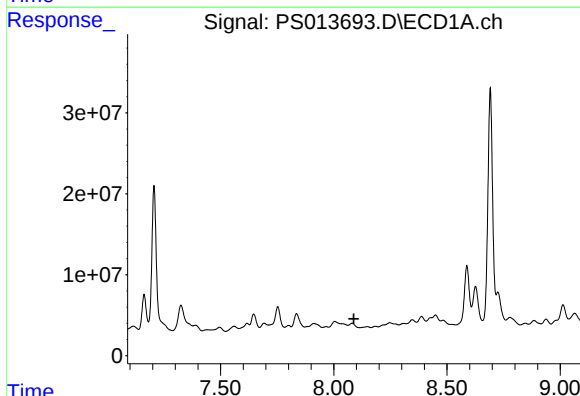
R.T.: 7.692 min
Delta R.T.: -0.021 min
Response: 4637324
Conc: 1.13 ug/ml

Instrument :
ECD_S
ClientSampleId :



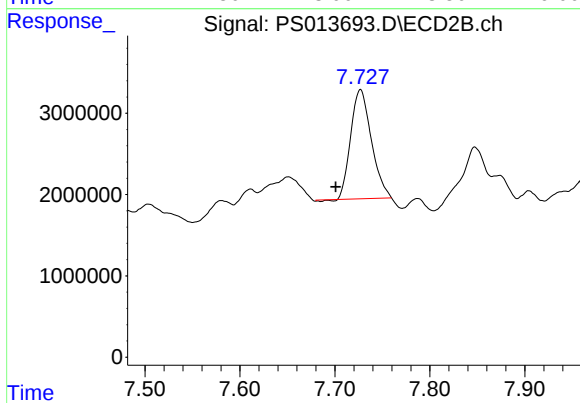
#7 MCPA

R.T.: 7.370 min
Delta R.T.: -0.015 min
Response: 31631902
Conc: 15.65 ug/ml



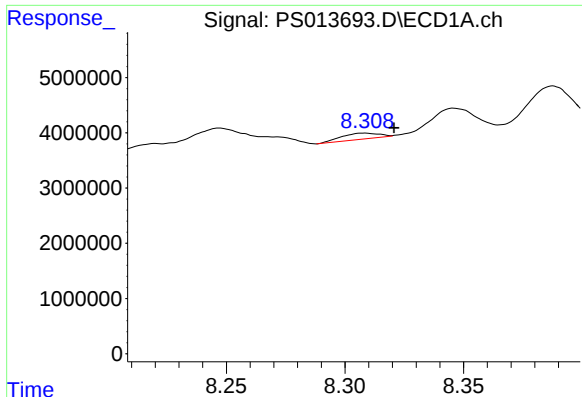
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

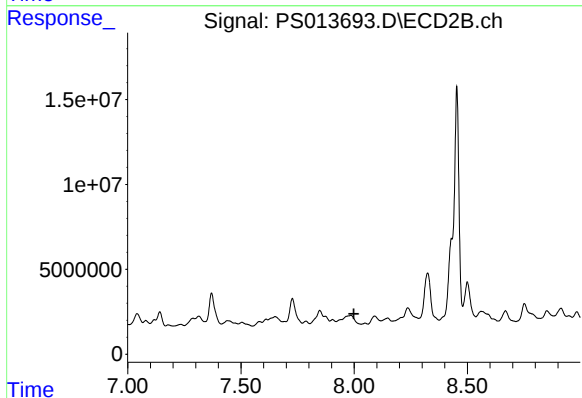
R.T.: 7.727 min
Delta R.T.: 0.026 min
Response: 20286800
Conc: 45.56 ng/ml



#9 2,4-D

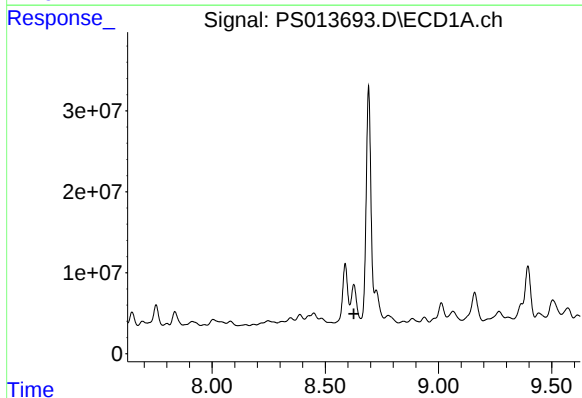
R.T.: 8.308 min
Delta R.T.: -0.013 min
Response: 1191653
Conc: 1.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



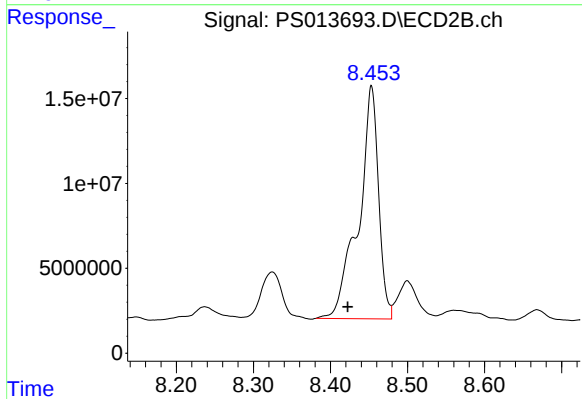
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



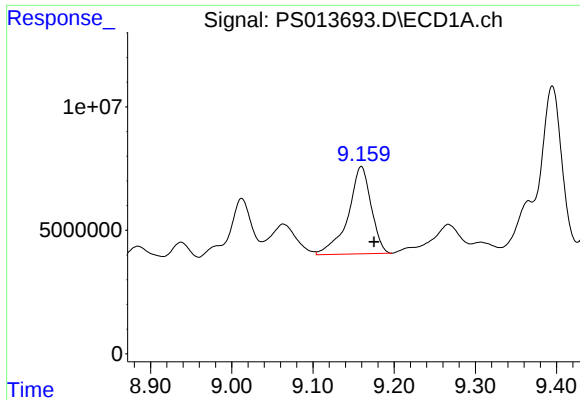
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: -7301448
Conc: N.D.



#10 Pentachlorophenol

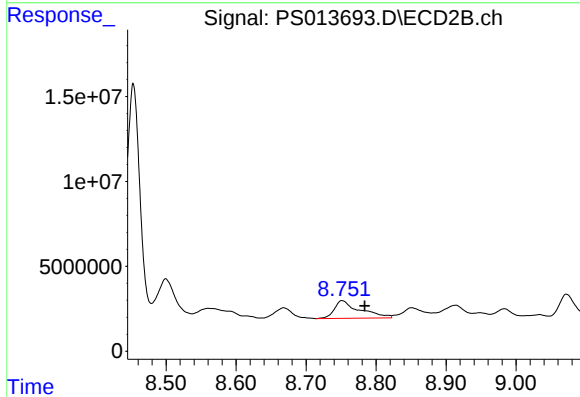
R.T.: 8.453 min
Delta R.T.: 0.031 min
Response: 247617983
Conc: 42.84 ng/ml



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

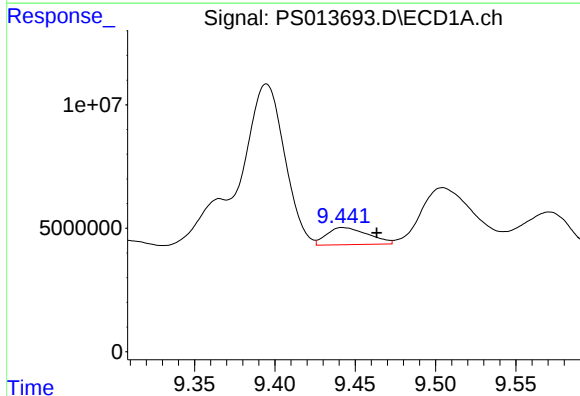
R.T.: 9.160 min
Delta R.T.: -0.016 min
Response: 69740661
Conc: 12.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



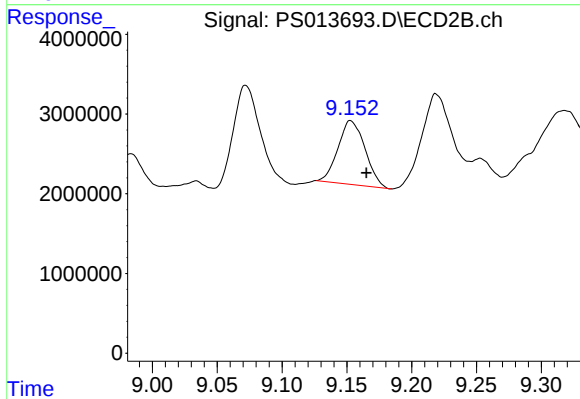
#11 2,4,5-TP (SILVEX)

R.T.: 8.752 min
Delta R.T.: -0.032 min
Response: 26308430
Conc: 11.01 ng/ml



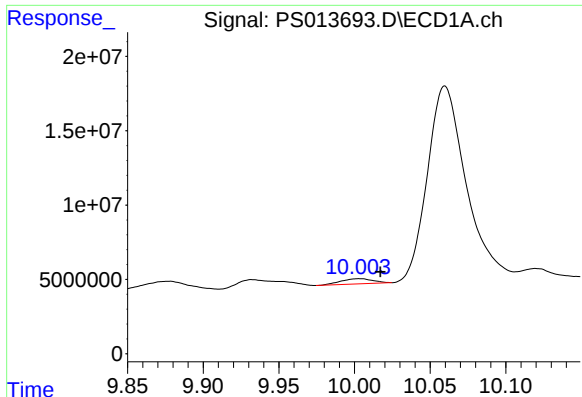
#12 2,4,5-T

R.T.: 9.442 min
Delta R.T.: -0.021 min
Response: 12420717
Conc: 2.20 ng/ml



#12 2,4,5-T

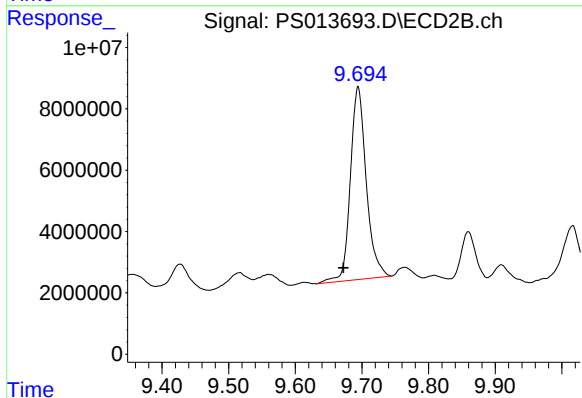
R.T.: 9.153 min
Delta R.T.: -0.012 min
Response: 11600147
Conc: 5.07 ng/ml



#13 2,4-DB

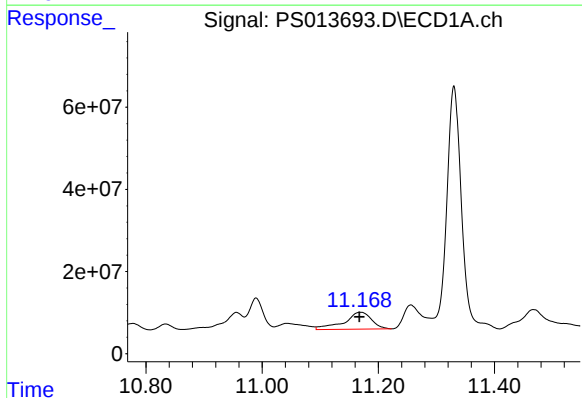
R.T.: 10.003 min
Delta R.T.: -0.014 min
Response: 5137254
Conc: 5.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



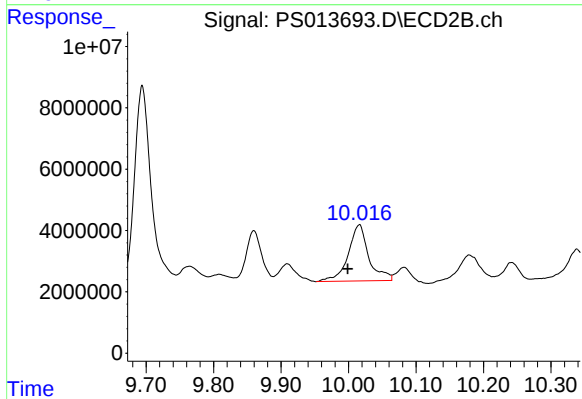
#13 2,4-DB

R.T.: 9.694 min
Delta R.T.: 0.022 min
Response: 104251554
Conc: 342.77 ng/ml



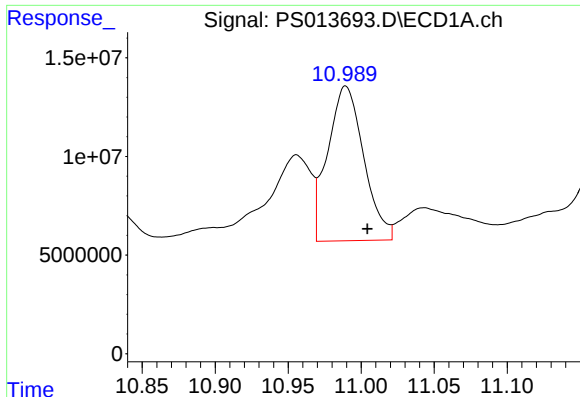
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: 0.002 min
Response: 136212166
Conc: 30.87 ng/ml



#14 DINOSEB

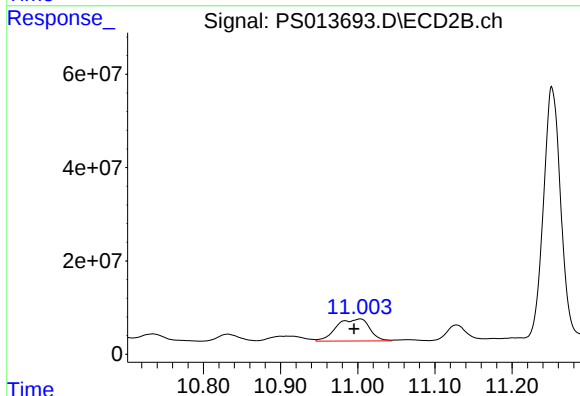
R.T.: 10.016 min
Delta R.T.: 0.017 min
Response: 38856820
Conc: 23.22 ng/ml



#15 Picloram

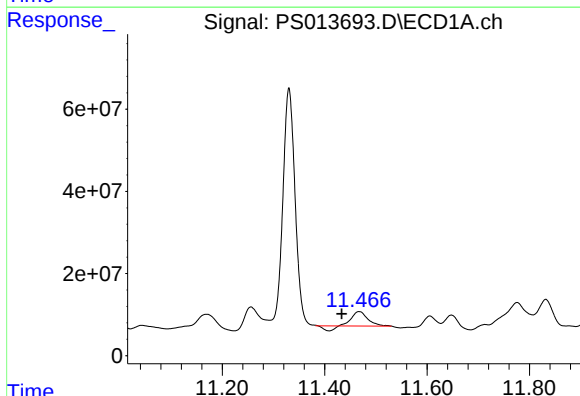
R.T.: 10.990 min
Delta R.T.: -0.015 min
Response: 134665053
Conc: 18.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



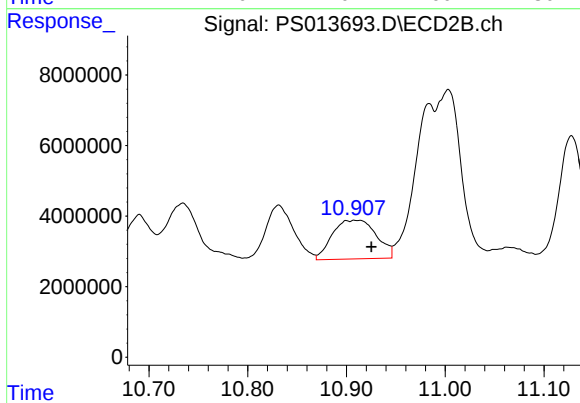
#15 Picloram

R.T.: 11.003 min
Delta R.T.: 0.007 min
Response: 140246284
Conc: 40.35 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.034 min
Response: 63325209
Conc: 8.96 ng/ml



#16 DCPA

R.T.: 10.908 min
Delta R.T.: -0.017 min
Response: 33937267
Conc: 10.97 ng/ml