

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072021\
 Data File : PS016168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 21:24
 Operator : DD\AJ
 Sample : M3088-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 B1-(A-D)-(0-4.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:02:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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	7.185	6.765	734.5E6	285.0E6	478.436	555.168
Target Compounds							
1) T	Dalapon	2.980	2.485	44110291	27513838	20.338	39.366 #
2) T	3,5-DICHL...	0.000	5.982	0	85849343	N.D.	111.530
3) T	4-Nitroph...	7.023	6.436f	1490404	10206843	1.685	32.338 #
5) T	DICAMBA	7.364	6.890f	16886860	8034791	2.948	3.814 #
6) T	MCP	7.596f	0.000	15657720	0	3.572	N.D. #
7) T	MCPA	7.650f	7.294f	407.9E6	43977149	64.151	16.684 #
8) T	DICHLORPROP	0.000	7.566	0	31355487	N.D.	59.545
10) T	Pentachlo...	8.605	0.000	7999225	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.219f	8.610	13394263	102.0E6	1.805	36.142 #
12) T	2,4,5-T	9.388f	9.068f	73819462	10310977	9.454	3.574 #
13) T	2,4-DB	9.963	0.000	15342153	0	9.236	N.D. #
14) T	DINOSEB	11.114	9.878	300.0E6	107.2E6	54.730	52.524
15) T	Picloram	10.942	10.815	416.0E6	21051070	37.817	5.060 #
16) T	DCPA	0.000	10.815f	0	21051070	N.D.	4.895

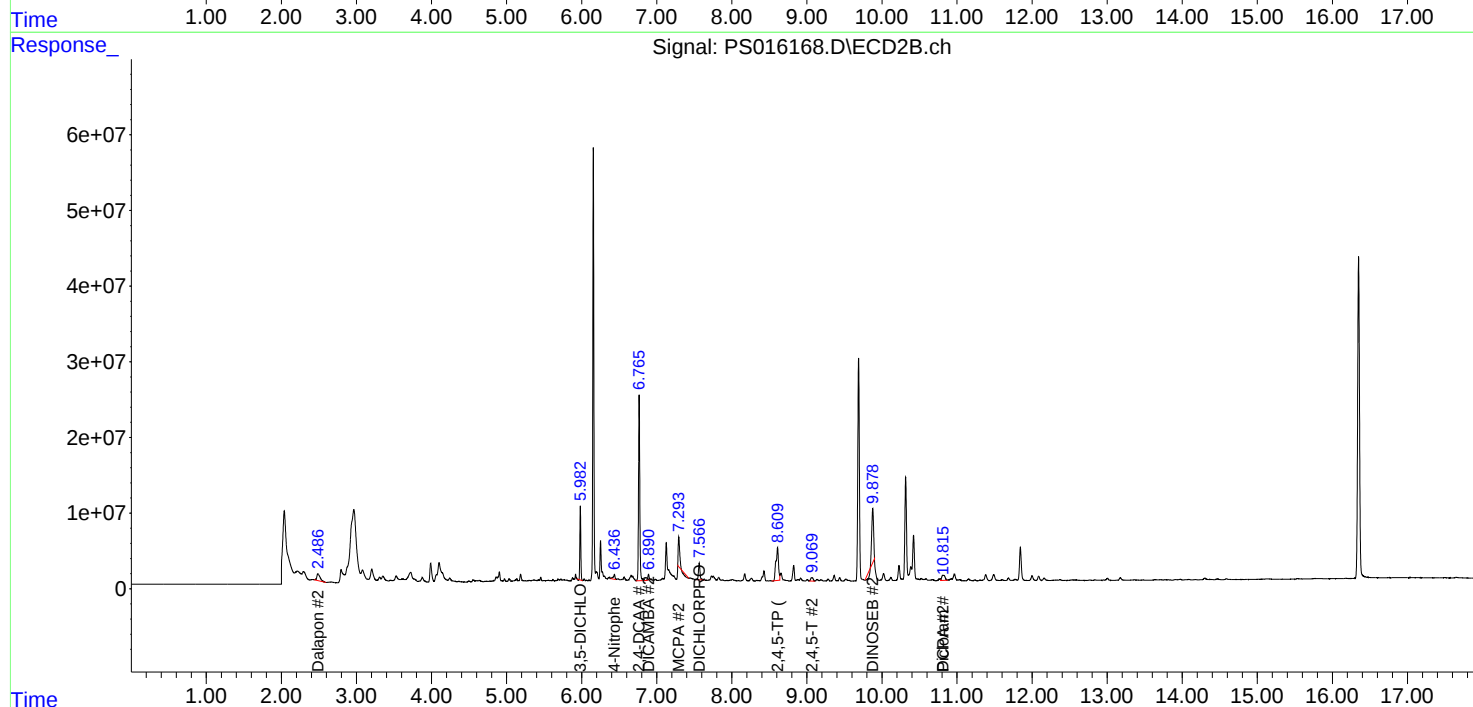
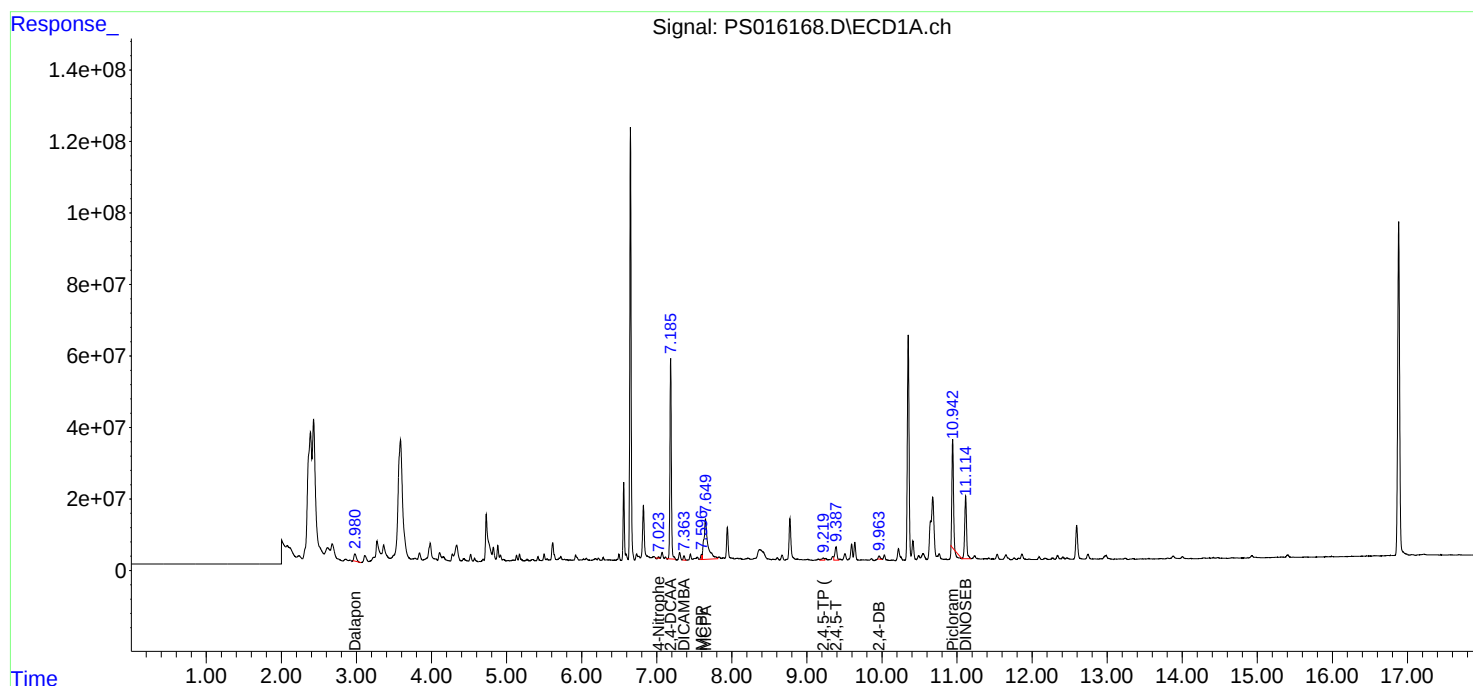
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

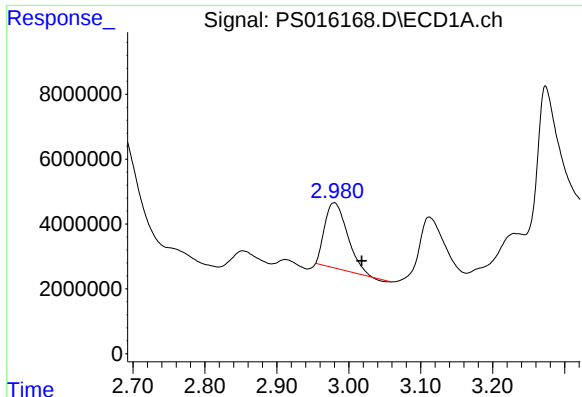
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072021\
Data File : PS016168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2021 21:24
Operator : DD\AJ
Sample : M3088-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
B1-(A-D)-(0-4.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:02:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 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

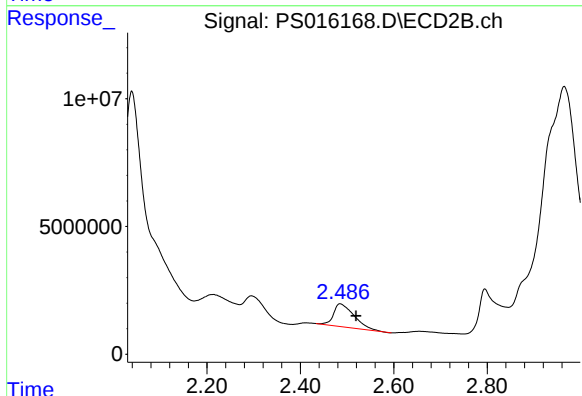




#1 Dalapon

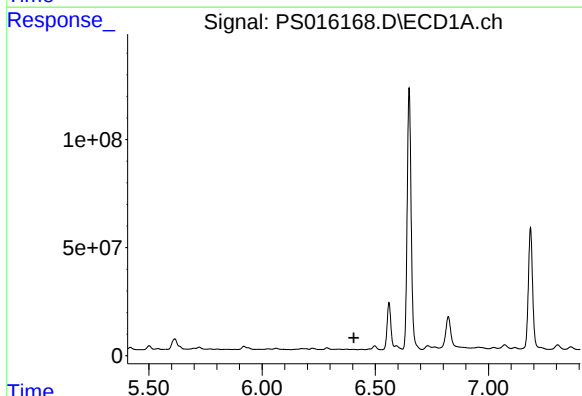
R.T.: 2.980 min
Delta R.T.: -0.038 min
Response: 44110291
Conc: 20.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
B1-(A-D)-(0-4.5)



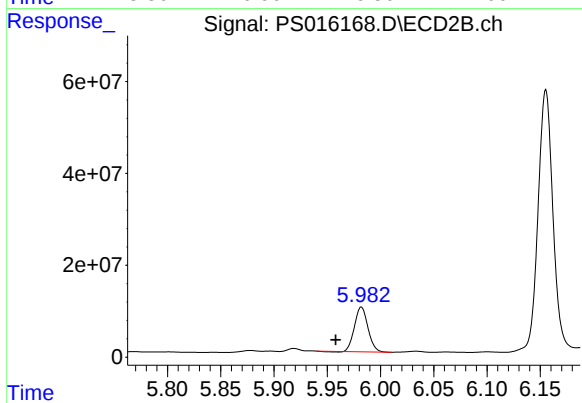
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.034 min
Response: 27513838
Conc: 39.37 ng/ml



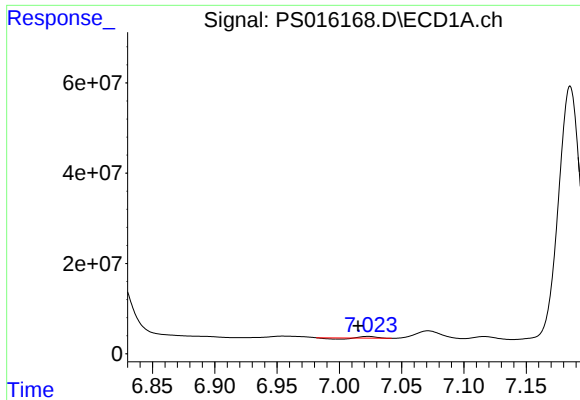
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

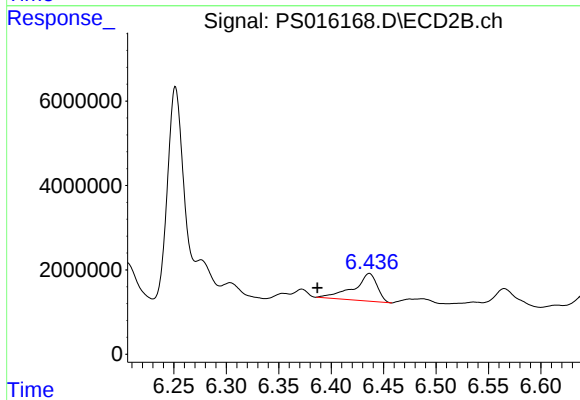
R.T.: 5.982 min
Delta R.T.: 0.024 min
Response: 85849343
Conc: 111.53 ng/ml



#3 4-Nitrophenol

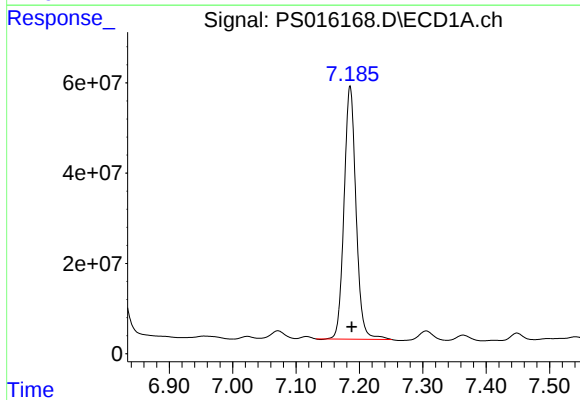
R.T.: 7.023 min
Delta R.T.: 0.008 min
Response: 1490404
Conc: 1.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
B1-(A-D)-(0-4.5)



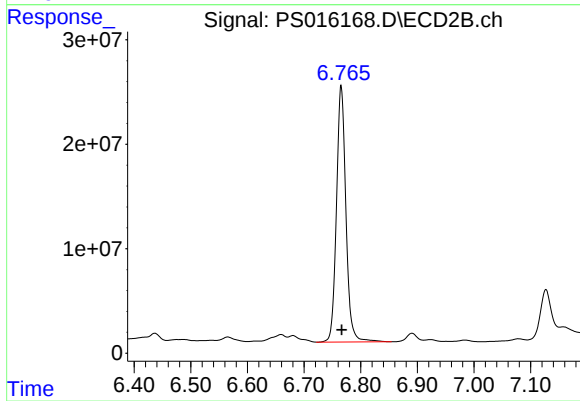
#3 4-Nitrophenol

R.T.: 6.436 min
Delta R.T.: 0.050 min
Response: 10206843
Conc: 32.34 ng/ml



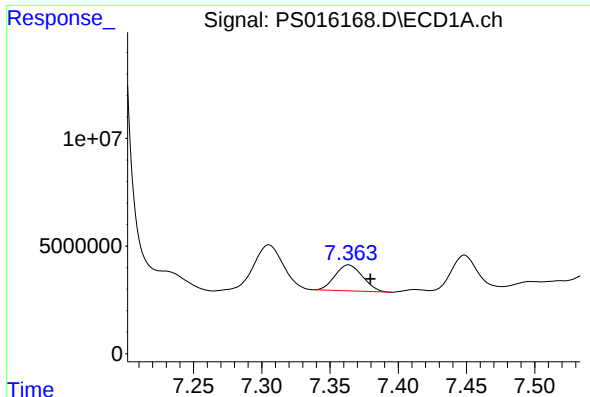
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 734494238
Conc: 478.44 ng/ml



#4 2,4-DCAA

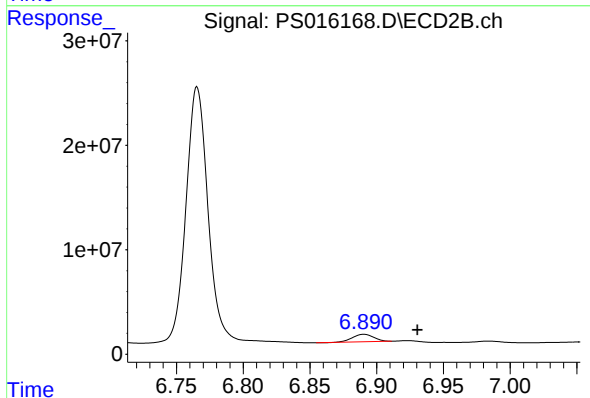
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 284977462
Conc: 555.17 ng/ml



#5 DICAMBA

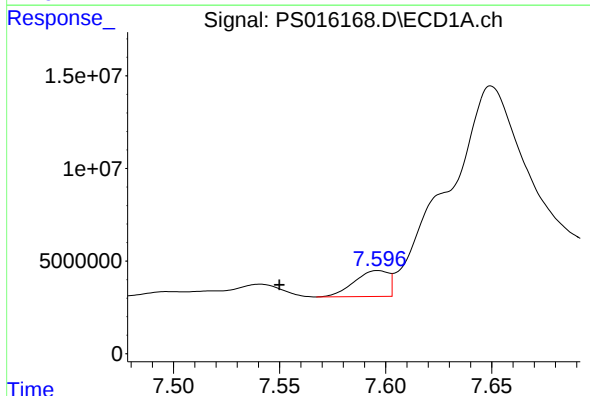
R.T.: 7.364 min
Delta R.T.: -0.016 min
Response: 16886860
Conc: 2.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
B1-(A-D)-(0-4.5)



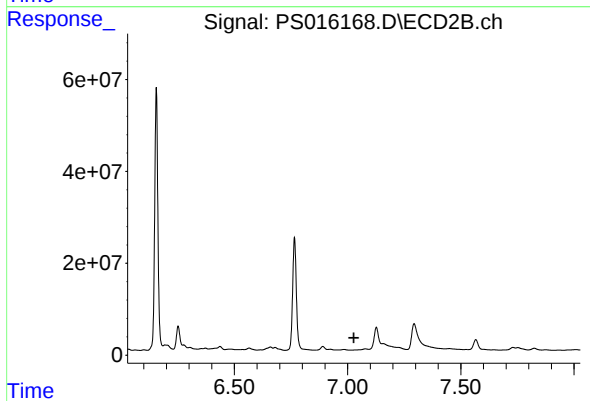
#5 DICAMBA

R.T.: 6.890 min
Delta R.T.: -0.040 min
Response: 8034791
Conc: 3.81 ng/ml



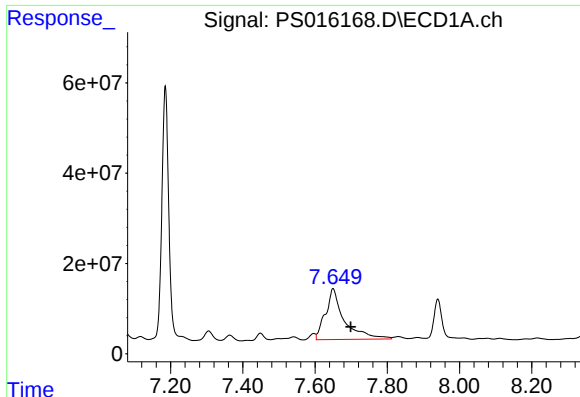
#6 MCP

R.T.: 7.596 min
Delta R.T.: 0.046 min
Response: 15657720
Conc: 3.57 ug/ml



#6 MCP

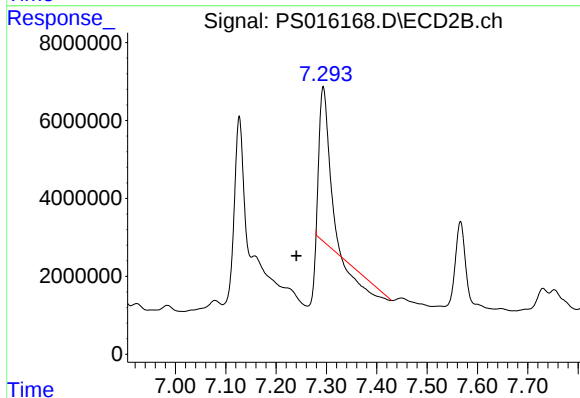
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#7 MCPA

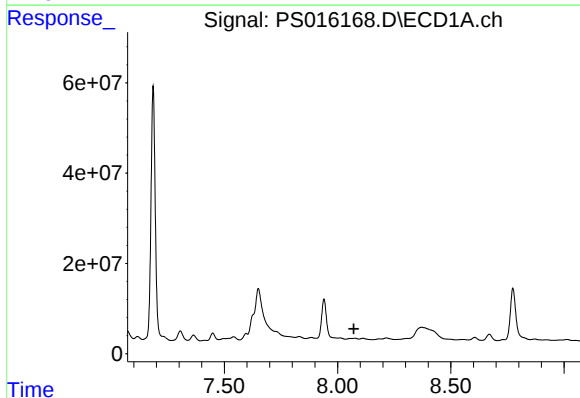
R.T.: 7.650 min
Delta R.T.: -0.049 min
Response: 407949036
Conc: 64.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
B1-(A-D)-(0-4.5)



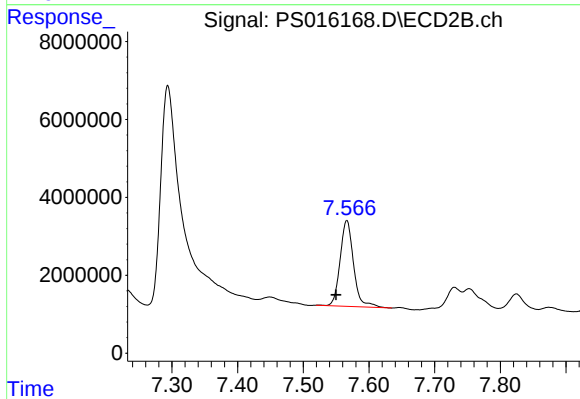
#7 MCPA

R.T.: 7.294 min
Delta R.T.: 0.054 min
Response: 43977149
Conc: 16.68 ug/ml



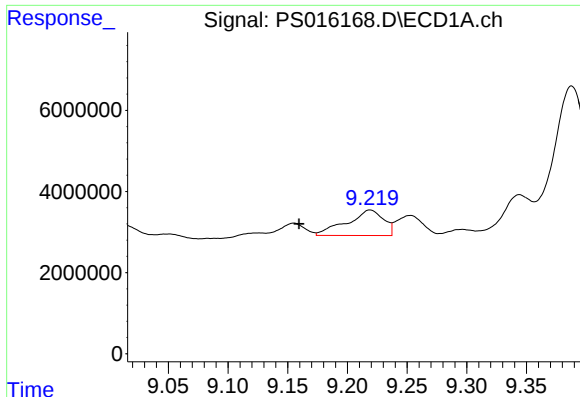
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

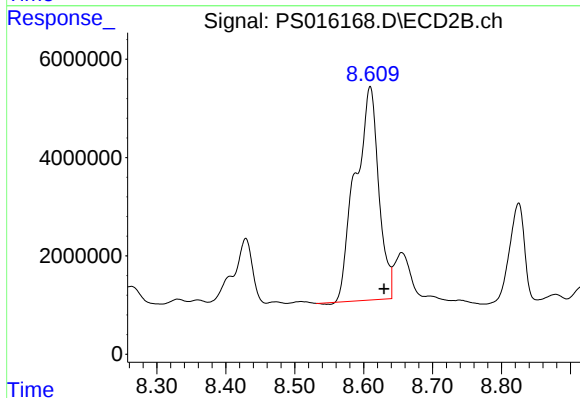
R.T.: 7.566 min
Delta R.T.: 0.016 min
Response: 31355487
Conc: 59.54 ng/ml



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

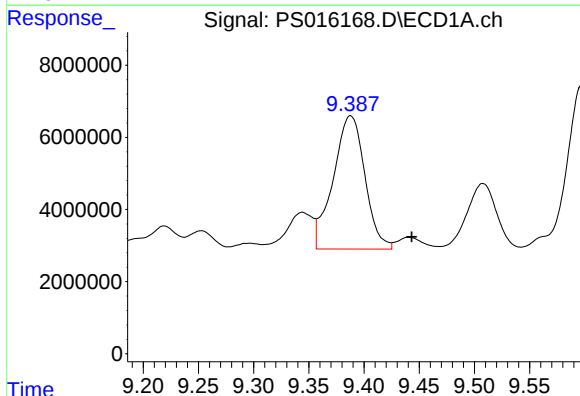
R.T.: 9.219 min
Delta R.T.: 0.059 min
Response: 13394263
Conc: 1.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
B1-(A-D)-(0-4.5)



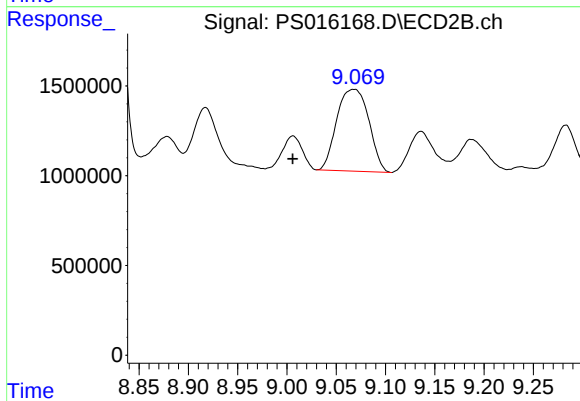
#11 2,4,5-TP (SILVEX)

R.T.: 8.610 min
Delta R.T.: -0.020 min
Response: 101976679
Conc: 36.14 ng/ml



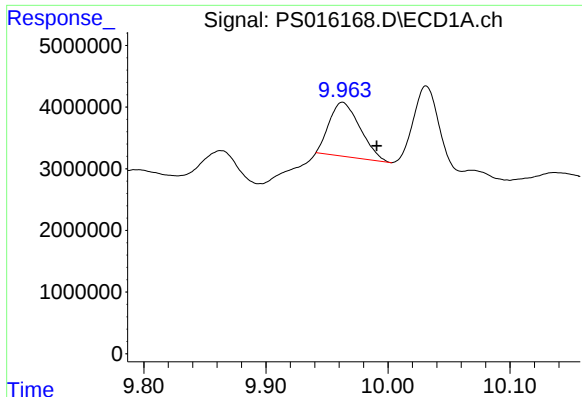
#12 2,4,5-T

R.T.: 9.388 min
Delta R.T.: -0.056 min
Response: 73819462
Conc: 9.45 ng/ml



#12 2,4,5-T

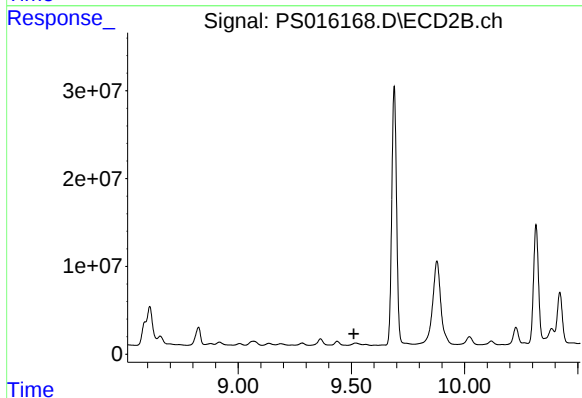
R.T.: 9.068 min
Delta R.T.: 0.062 min
Response: 10310977
Conc: 3.57 ng/ml



#13 2,4-DB

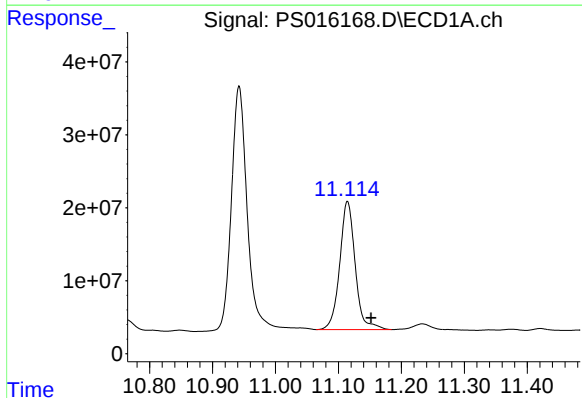
R.T.: 9.963 min
Delta R.T.: -0.028 min
Response: 15342153
Conc: 9.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
B1-(A-D)-(0-4.5)



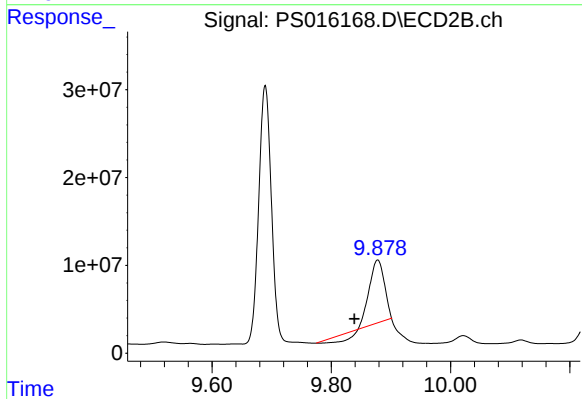
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.512 min
Response: 0
Conc: N.D.



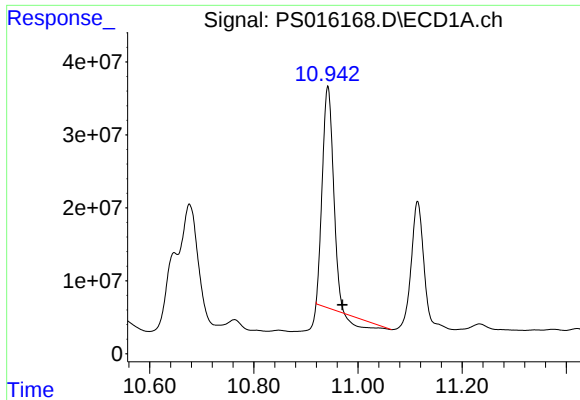
#14 DINOSEB

R.T.: 11.114 min
Delta R.T.: -0.038 min
Response: 300042370
Conc: 54.73 ng/ml



#14 DINOSEB

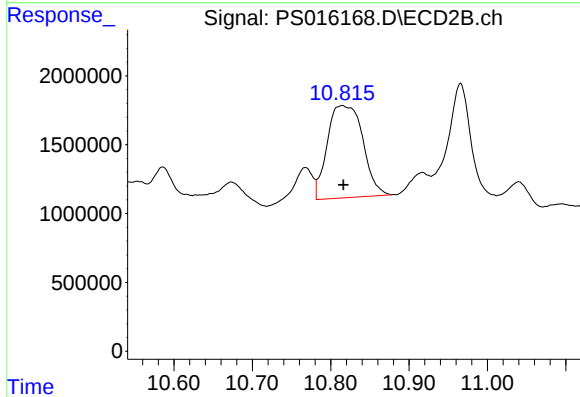
R.T.: 9.878 min
Delta R.T.: 0.039 min
Response: 107243786
Conc: 52.52 ng/ml



#15 Picloram

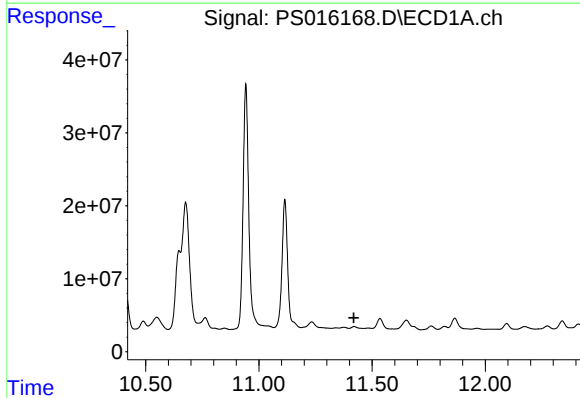
R.T.: 10.942 min
Delta R.T.: -0.028 min
Response: 41600650
Conc: 37.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
B1-(A-D)-(0-4.5)



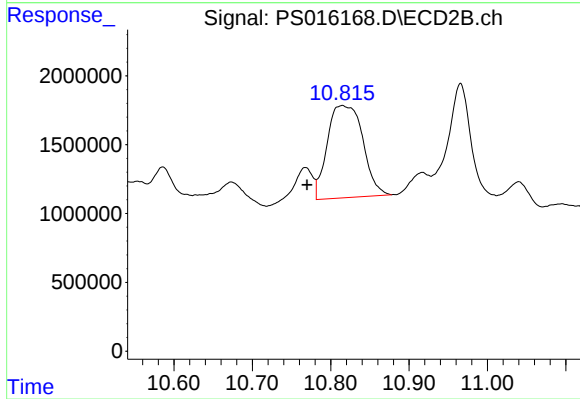
#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 21051070
Conc: 5.06 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.420 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.815 min
Delta R.T.: 0.045 min
Response: 21051070
Conc: 4.90 ng/ml