

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011922\
 Data File : PS018075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 11:54
 Operator : AJ\MA
 Sample : SOIL IDOC 04
 Misc : FOR ABDUL RAUF
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 00:50:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 06 10:21:08 2022
 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	7.045	6.644	718.9E6	332.4E6	497.338	572.847
Target Compounds							
1) T	Dalapon	2.860f	2.387	20358712	208.6E6	8.299	272.814 #
2) T	3,5-DICHL...	6.312	5.884	1826688	128.9E6	<MDL	145.695 #
3) T	4-Nitroph...	6.880	6.325	168.6E6	19987771	208.748	65.208 #
5) T	DICAMBA	7.219	6.763	12650038	46146561	2.026	17.553 #
6) T	MCP	7.348f	6.849	79866534	9757139	17.106	4.536 #
7) T	MCPA	7.523	7.089	29822626	23997857	4.470	8.042 #
8) T	DICHLORPROP	7.938	7.426	29739394	33422360	18.906	50.077 #
9) T	2,4-D	8.154	0.000	24040915	0	13.203	N.D. #
10) T	Pentachlo...	8.465	0.000	252.5E6	0	11.952	N.D. #
11) T	2,4,5-TP ...	8.933f	8.503	31643134	60782239	3.739	17.051 #
12) T	2,4,5-T	9.324f	8.870	142.5E6	346.0E6	16.079	105.766 #
13) T	2,4-DB	9.800	9.367	510.4E6	780.0E6	308.791	1762.773 #
14) T	DINOSEB	10.904f	9.679	15470.2E6	409.9E6	2355.775	164.281 #
15) T	Picloram	10.769	10.669	13502.2E6	3182.6E6	1131.221	680.601 #
16) T	DCPA	11.224	10.613	-396143936	291.5E6	N.D.	66.014

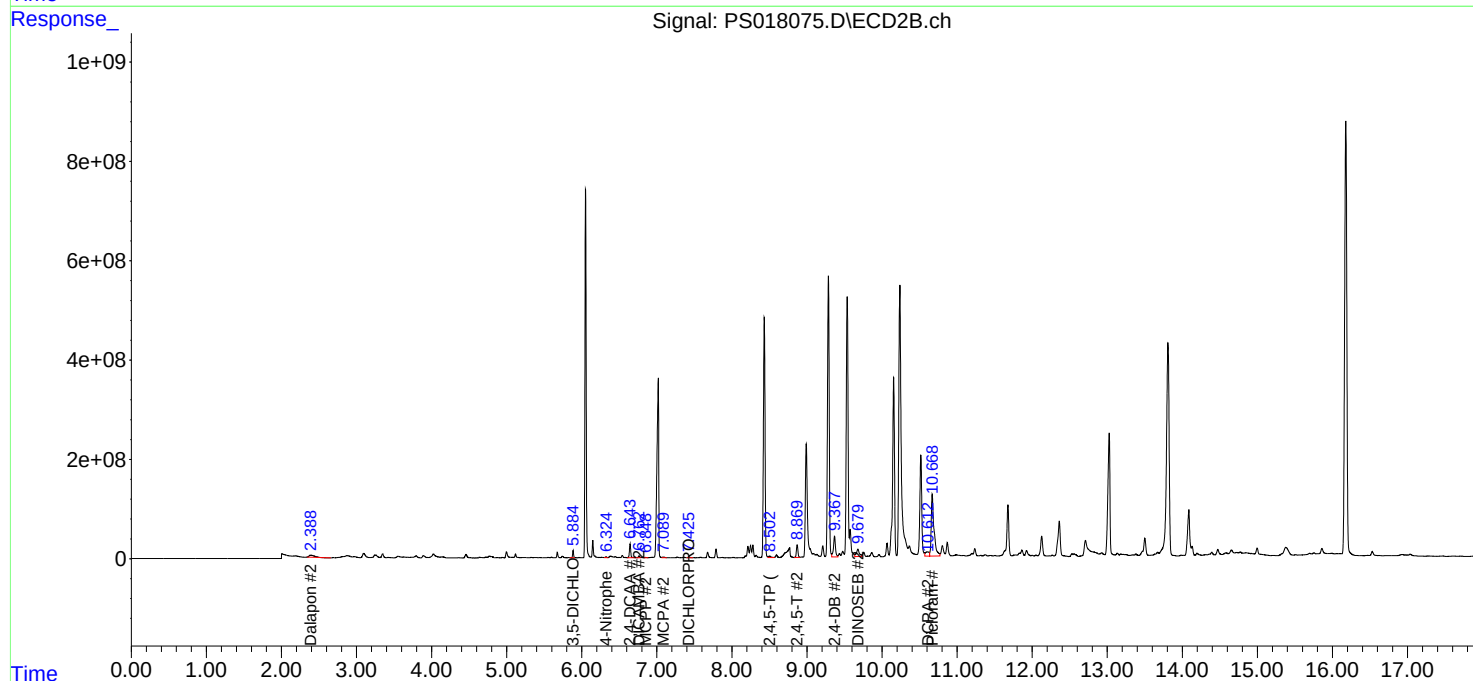
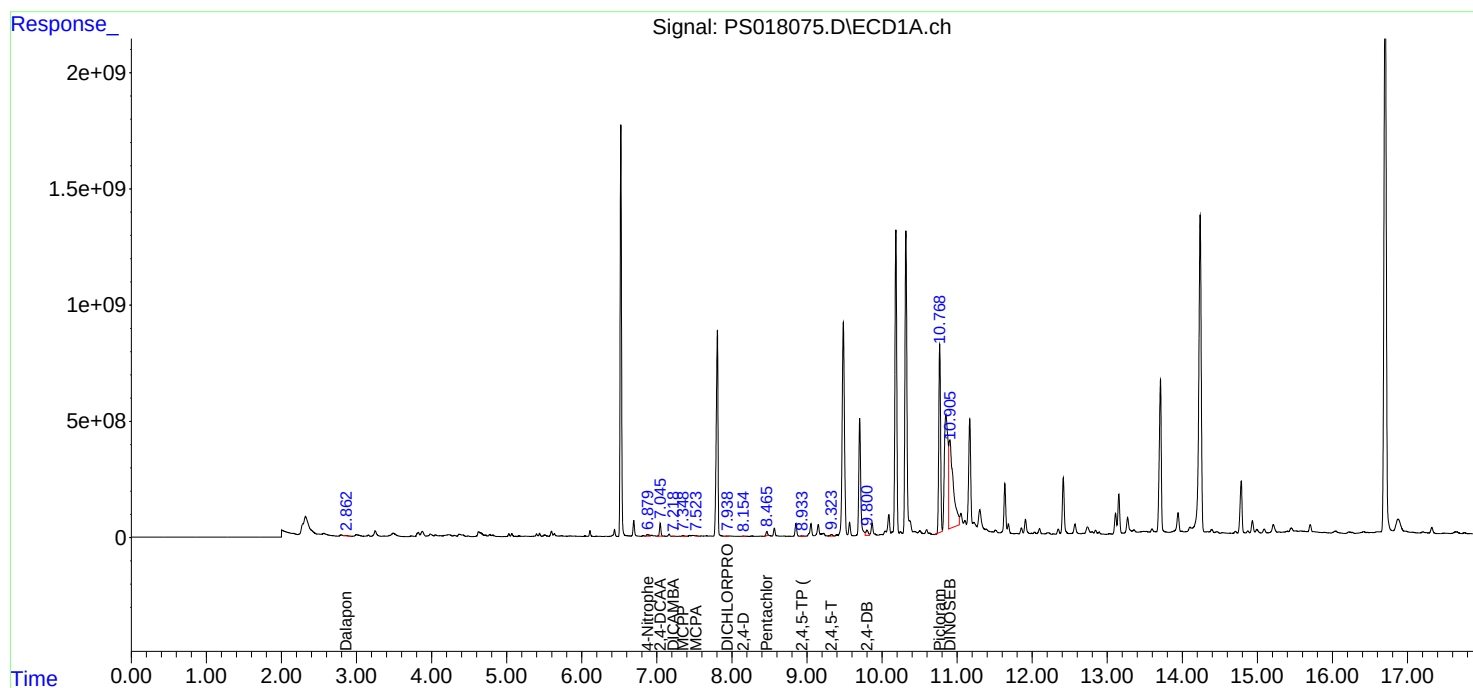
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

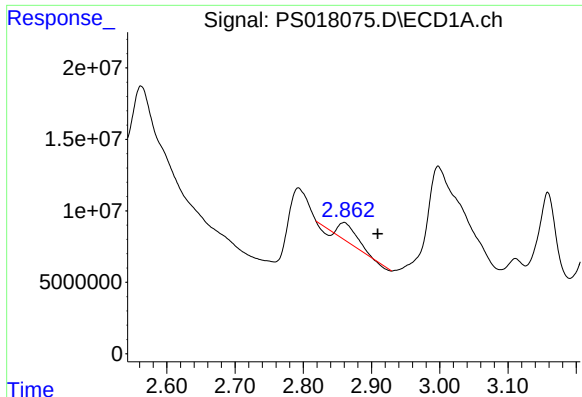
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011922\
Data File : PS018075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 11:54
Operator : AJ\MA
Sample : SOIL IDOC 04
Misc : FOR ABDUL RAUF
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 00:50:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 2022
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

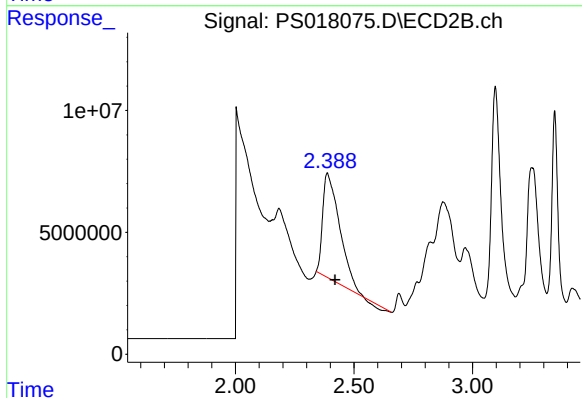




#1 Dalapon

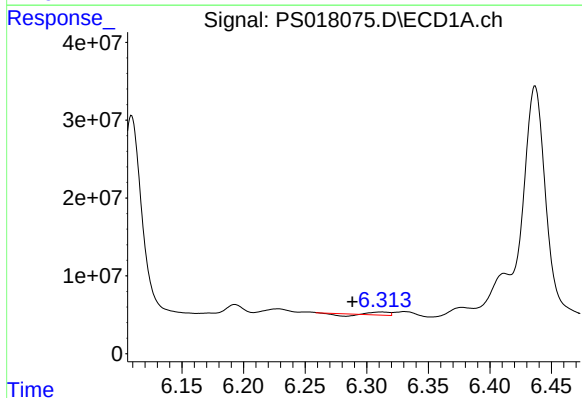
R.T.: 2.860 min
Delta R.T.: -0.049 min
Response: 20358712
Conc: 8.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



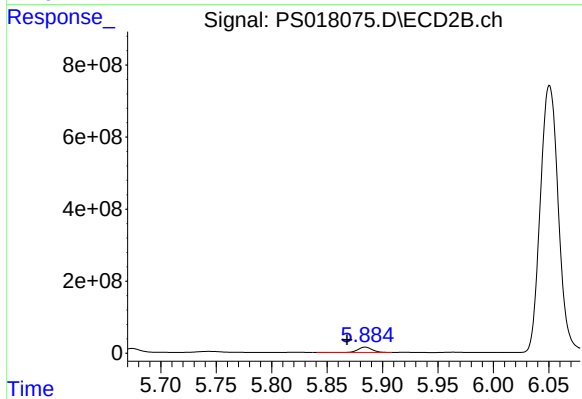
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: -0.034 min
Response: 208617703
Conc: 272.81 ng/ml



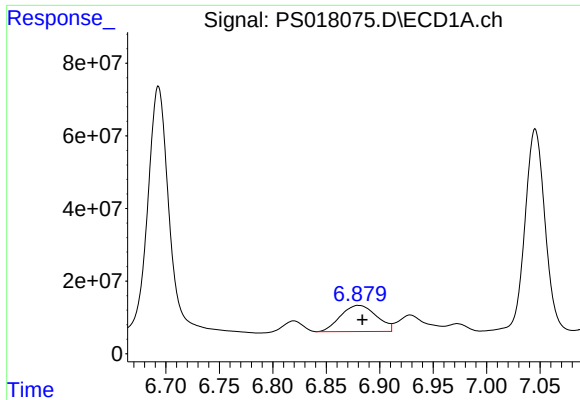
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.312 min
Delta R.T.: 0.024 min
Response: 1826688
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

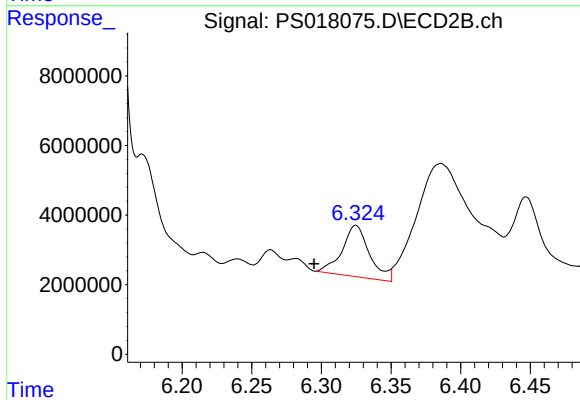
R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 128886126
Conc: 145.69 ng/ml



#3 4-Nitrophenol

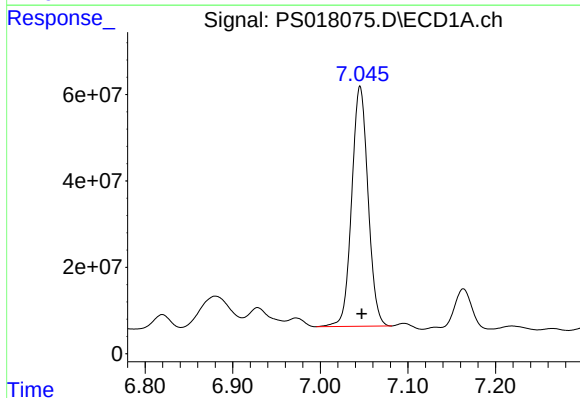
R.T.: 6.880 min
Delta R.T.: -0.004 min
Response: 168602637
Conc: 208.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



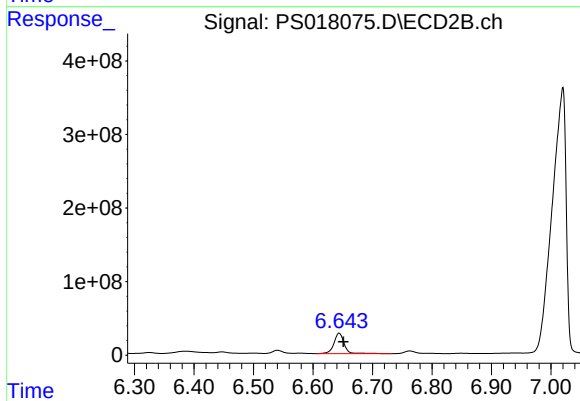
#3 4-Nitrophenol

R.T.: 6.325 min
Delta R.T.: 0.030 min
Response: 19987771
Conc: 65.21 ng/ml



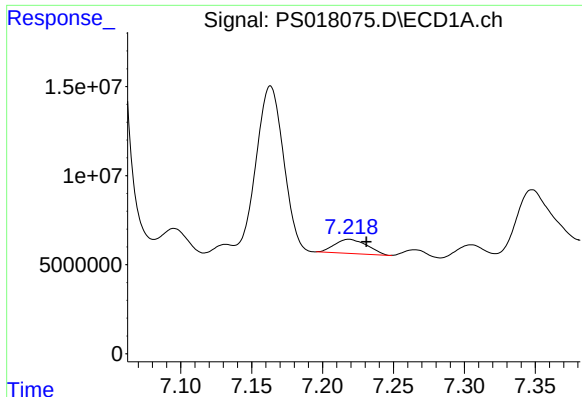
#4 2,4-DCAA

R.T.: 7.045 min
Delta R.T.: -0.002 min
Response: 718896689
Conc: 497.34 ng/ml



#4 2,4-DCAA

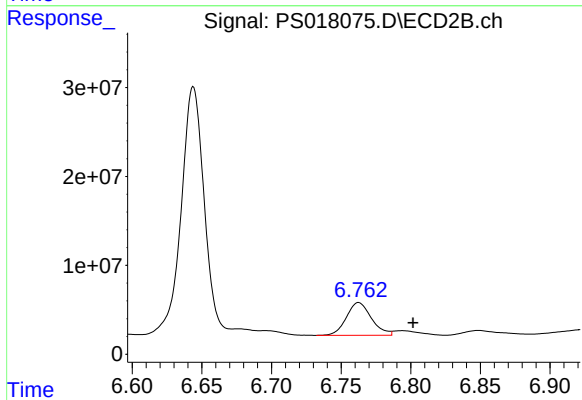
R.T.: 6.644 min
Delta R.T.: -0.007 min
Response: 332393761
Conc: 572.85 ng/ml



#5 DICAMBA

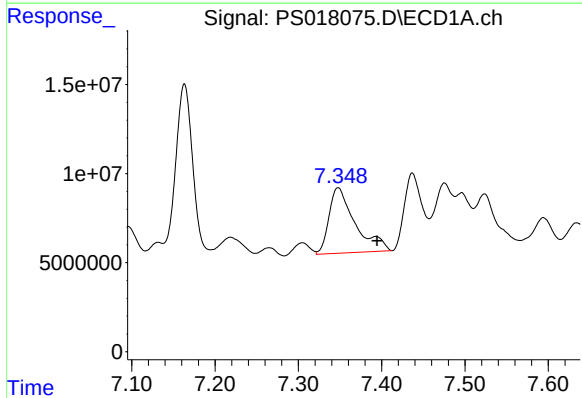
R.T.: 7.219 min
Delta R.T.: -0.012 min
Response: 12650038
Conc: 2.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



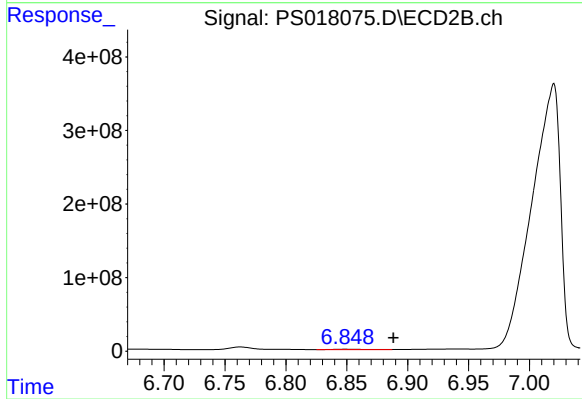
#5 DICAMBA

R.T.: 6.763 min
Delta R.T.: -0.039 min
Response: 46146561
Conc: 17.55 ng/ml



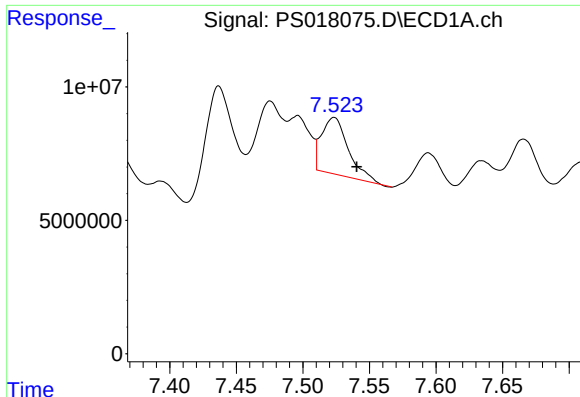
#6 MCP

R.T.: 7.348 min
Delta R.T.: -0.047 min
Response: 79866534
Conc: 17.11 ug/ml



#6 MCP

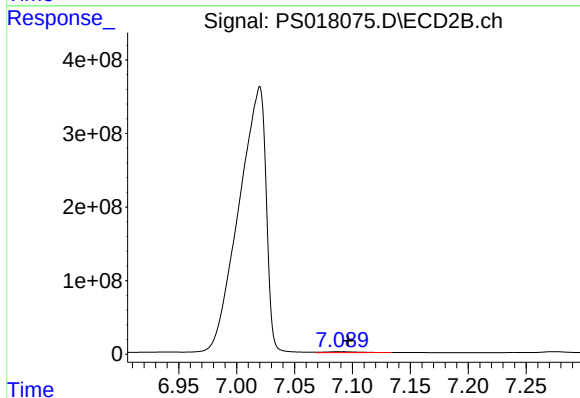
R.T.: 6.849 min
Delta R.T.: -0.040 min
Response: 9757139
Conc: 4.54 ug/ml



#7 MCPA

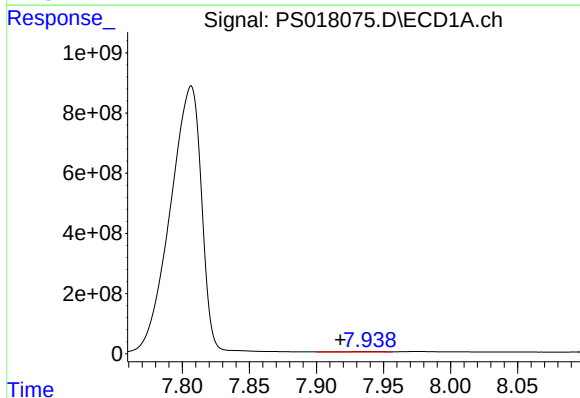
R.T.: 7.523 min
Delta R.T.: -0.017 min
Response: 29822626
Conc: 4.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



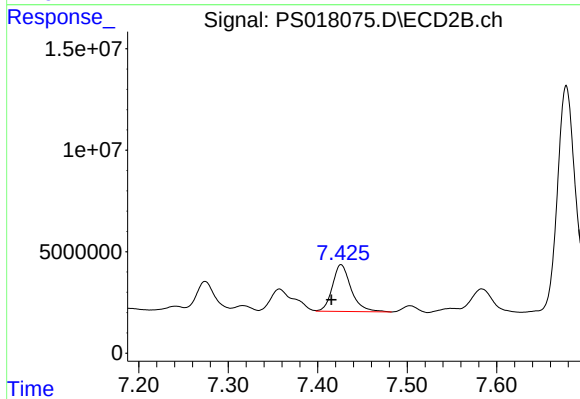
#7 MCPA

R.T.: 7.089 min
Delta R.T.: -0.007 min
Response: 23997857
Conc: 8.04 ug/ml



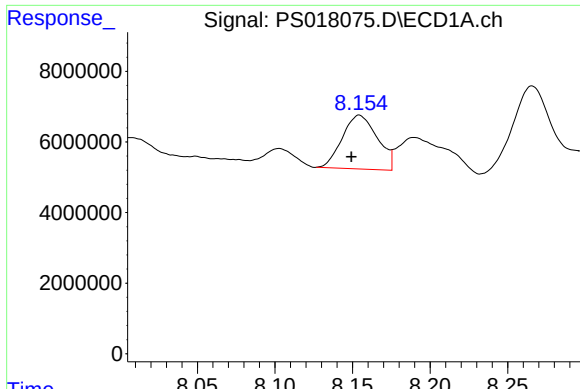
#8 DICHLORPROP

R.T.: 7.938 min
Delta R.T.: 0.020 min
Response: 29739394
Conc: 18.91 ng/ml



#8 DICHLORPROP

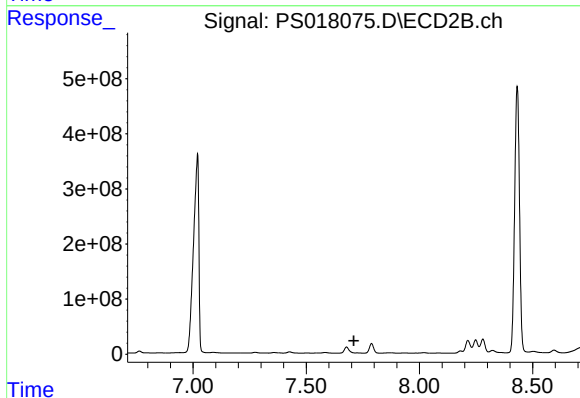
R.T.: 7.426 min
Delta R.T.: 0.011 min
Response: 33422360
Conc: 50.08 ng/ml



#9 2,4-D

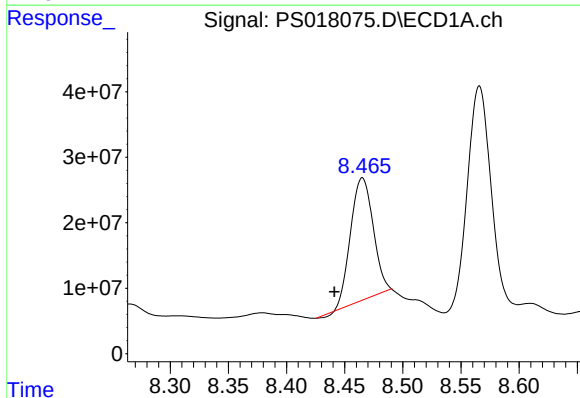
R.T.: 8.154 min
Delta R.T.: 0.005 min
Response: 24040915
Conc: 13.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



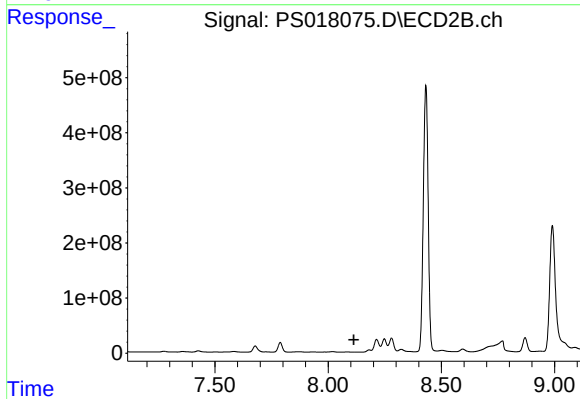
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



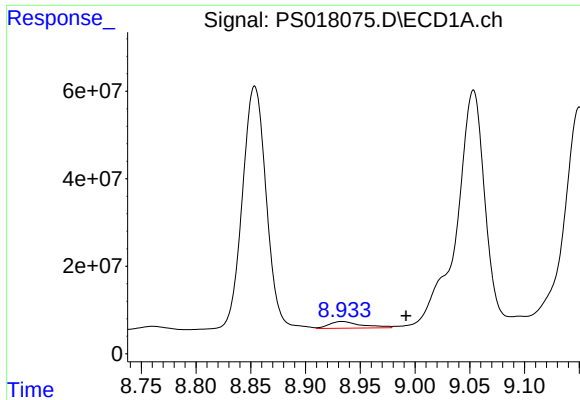
#10 Pentachlorophenol

R.T.: 8.465 min
Delta R.T.: 0.024 min
Response: 252502449
Conc: 11.95 ng/ml



#10 Pentachlorophenol

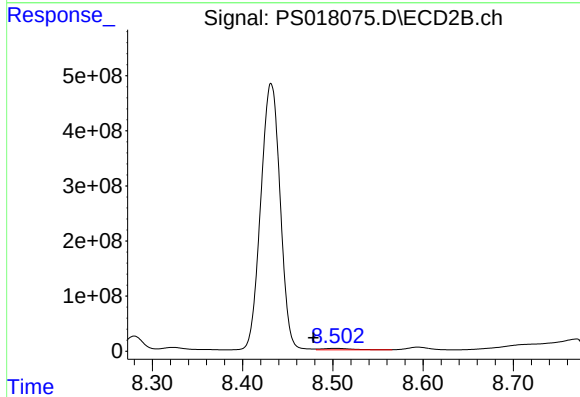
R.T.: 0.000 min
Exp R.T. : 8.114 min
Response: 0
Conc: N.D.



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

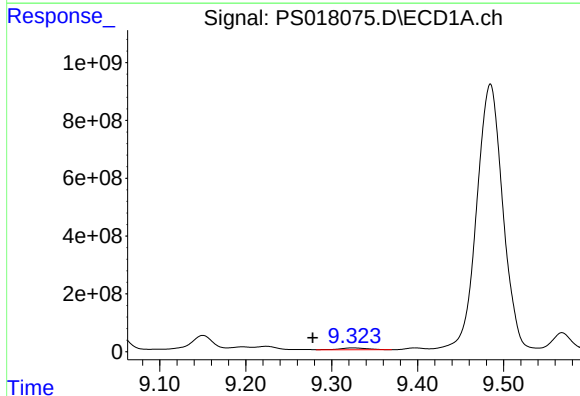
R.T.: 8.933 min
Delta R.T.: -0.059 min
Response: 31643134
Conc: 3.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



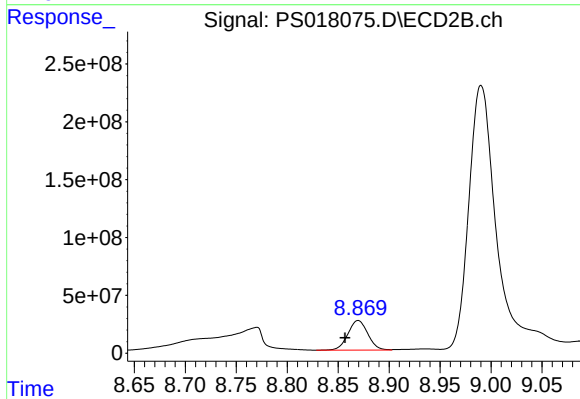
#11 2,4,5-TP (SILVEX)

R.T.: 8.503 min
Delta R.T.: 0.024 min
Response: 60782239
Conc: 17.05 ng/ml



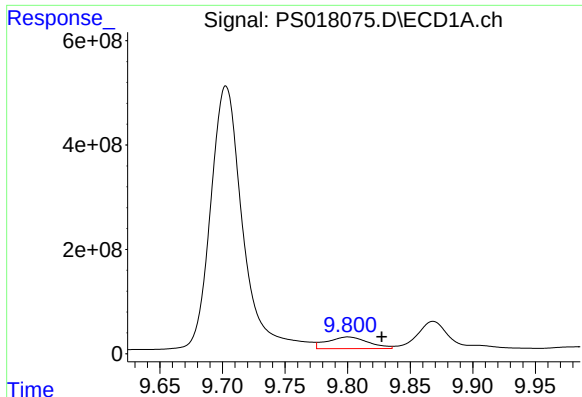
#12 2,4,5-T

R.T.: 9.324 min
Delta R.T.: 0.047 min
Response: 142523641
Conc: 16.08 ng/ml



#12 2,4,5-T

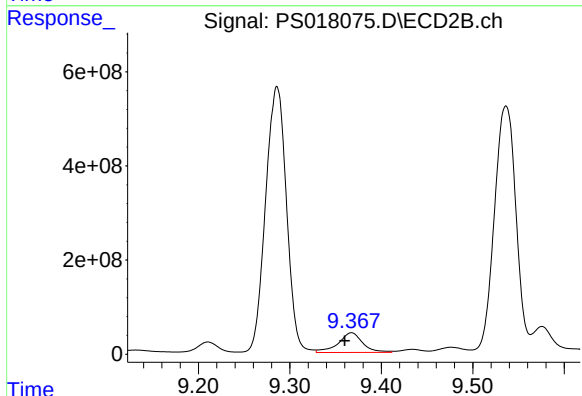
R.T.: 8.870 min
Delta R.T.: 0.013 min
Response: 345961698
Conc: 105.77 ng/ml



#13 2,4-DB

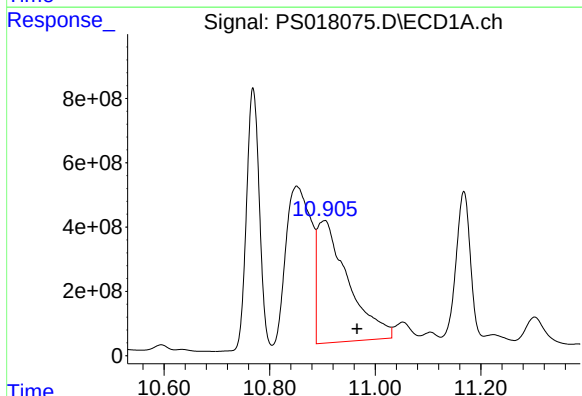
R.T.: 9.800 min
Delta R.T.: -0.027 min
Response: 510441578
Conc: 308.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



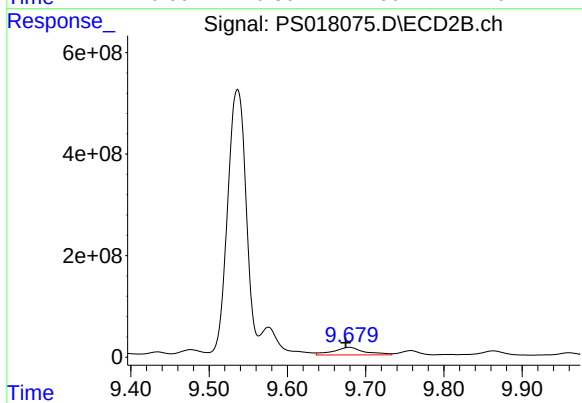
#13 2,4-DB

R.T.: 9.367 min
Delta R.T.: 0.007 min
Response: 779951419
Conc: 1762.77 ng/ml



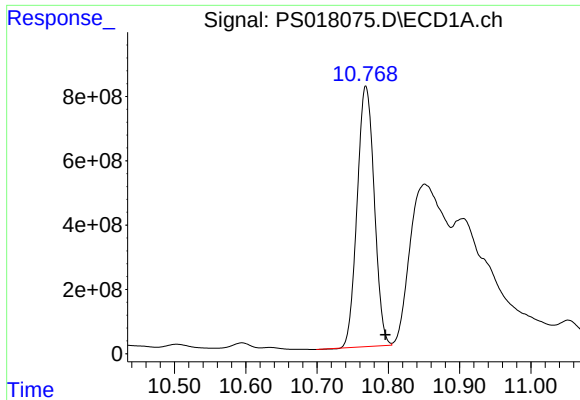
#14 DINOSEB

R.T.: 10.904 min
Delta R.T.: -0.062 min
Response: 15470243542
Conc: 2355.77 ng/ml



#14 DINOSEB

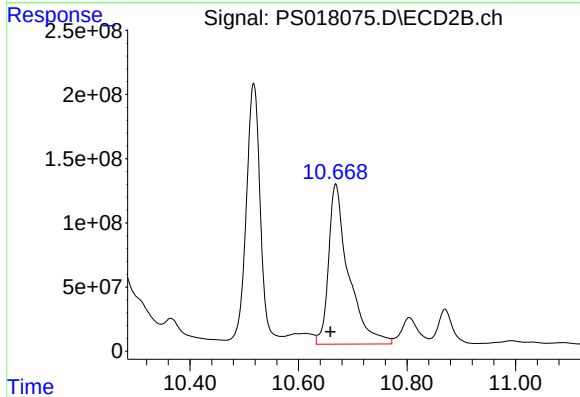
R.T.: 9.679 min
Delta R.T.: 0.004 min
Response: 409884081
Conc: 164.28 ng/ml



#15 Picloram

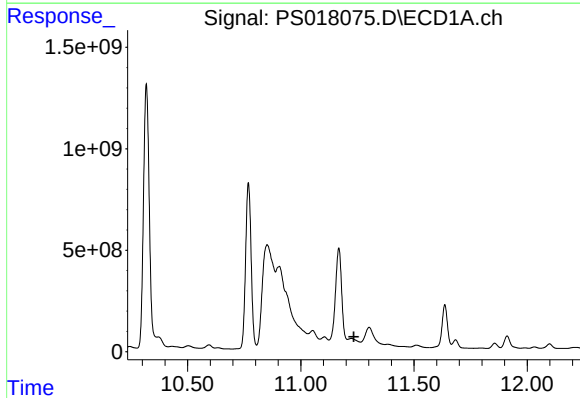
R.T.: 10.769 min
Delta R.T.: -0.027 min
Response: 13502157298
Conc: 1131.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



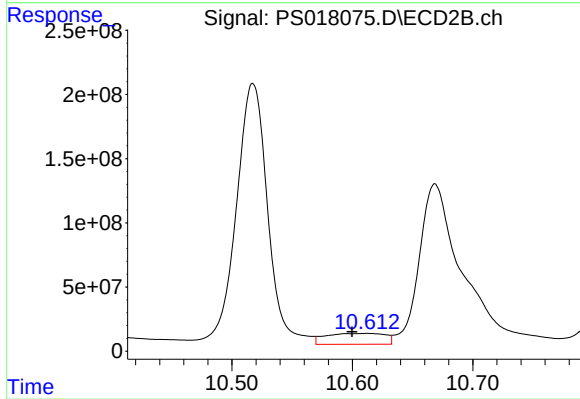
#15 Picloram

R.T.: 10.669 min
Delta R.T.: 0.010 min
Response: 3182590668
Conc: 680.60 ng/ml



#16 DCPA

R.T.: 11.224 min
Delta R.T.: -0.011 min
Response: -396143936
Conc: N.D.



#16 DCPA

R.T.: 10.613 min
Delta R.T.: 0.013 min
Response: 291485141
Conc: 66.01 ng/ml