

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082422\
 Data File : PS020350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 16:38
 Operator : AJ\MA
 Sample : PB147235BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB147235BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 23:53:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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	7.180	6.759	1539.5E6	430.8E6	522.100	528.672
Target Compounds							
1) T	Dalapon	3.005	2.522	1737.7E6	480.7E6	358.933	442.779
2) T	3,5-DICHL...	6.397	5.945	1919.8E6	632.8E6	493.533	501.169
3) T	4-Nitroph...	7.017	6.385	700.6E6	251.3E6	504.353	511.787
5) T	DICAMBA	7.367	6.920	5799.4E6	1806.5E6	503.913	506.859
6) T	MCPD	7.534	7.013	436.9E6	130.7E6	47.103	47.909
7) T	MCPA	7.681	7.225	610.4E6	197.1E6	47.389	46.817
8) T	DICHLORPROP	8.059	7.540	1420.8E6	467.8E6	496.360	500.200
9) T	2,4-D	8.292	7.834	1550.7E6	597.8E6	514.907	509.684
10) T	Pentachlo...	8.593	8.253	21655.8E6	7035.2E6	553.613	549.792
11) T	2,4,5-TP ...	9.144	8.616	9077.4E6	2833.4E6	532.772	529.743
12) T	2,4,5-T	9.430	8.993	9842.8E6	2716.6E6	542.263	533.683
13) T	2,4-DB	9.984	9.498	1781.1E6	348.4E6	488.041	512.234
14) T	DINOSEB	11.129	9.820	8279.2E6	2002.6E6	520.402	527.808
15) T	Picloram	10.963	10.803	15678.4E6	3772.3E6	495.860	499.993
16) T	DCPA	11.399	10.746	12988.5E6	3617.3E6	528.315	545.563

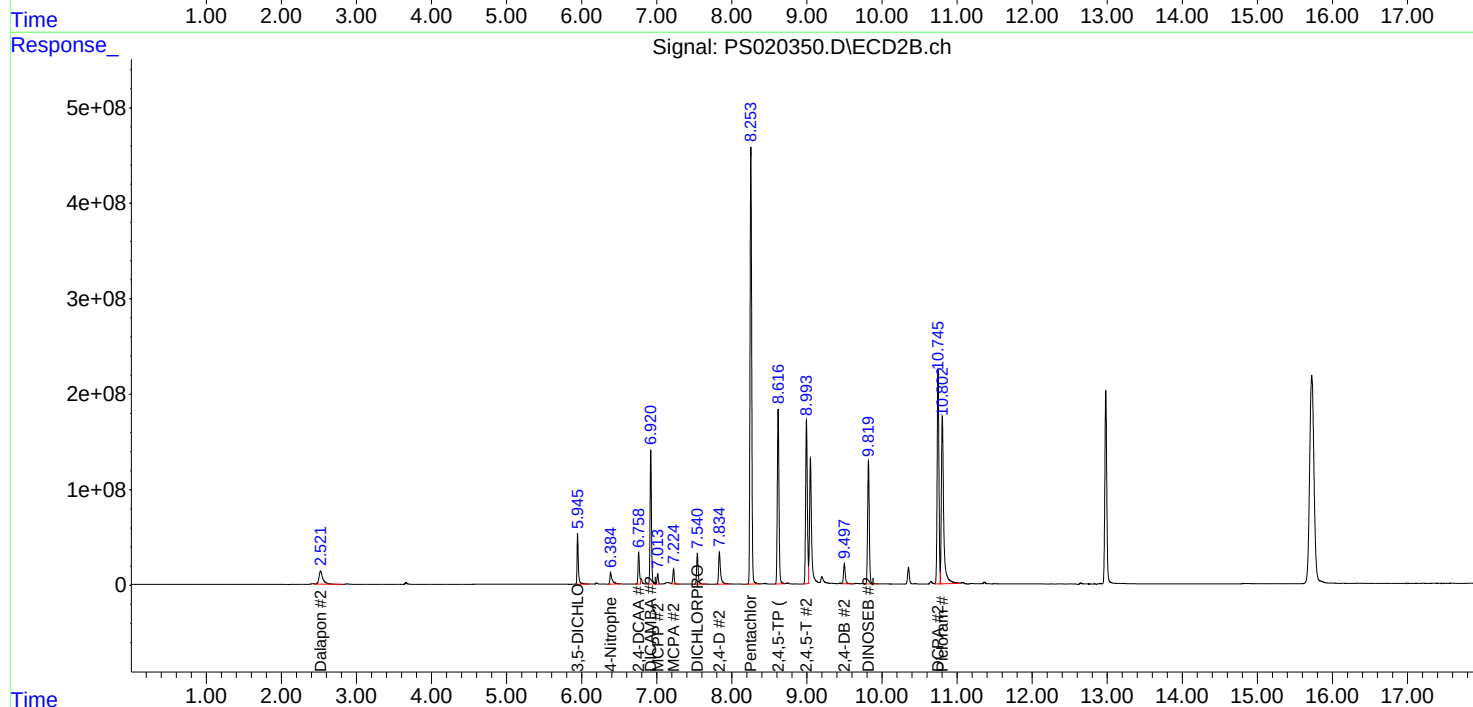
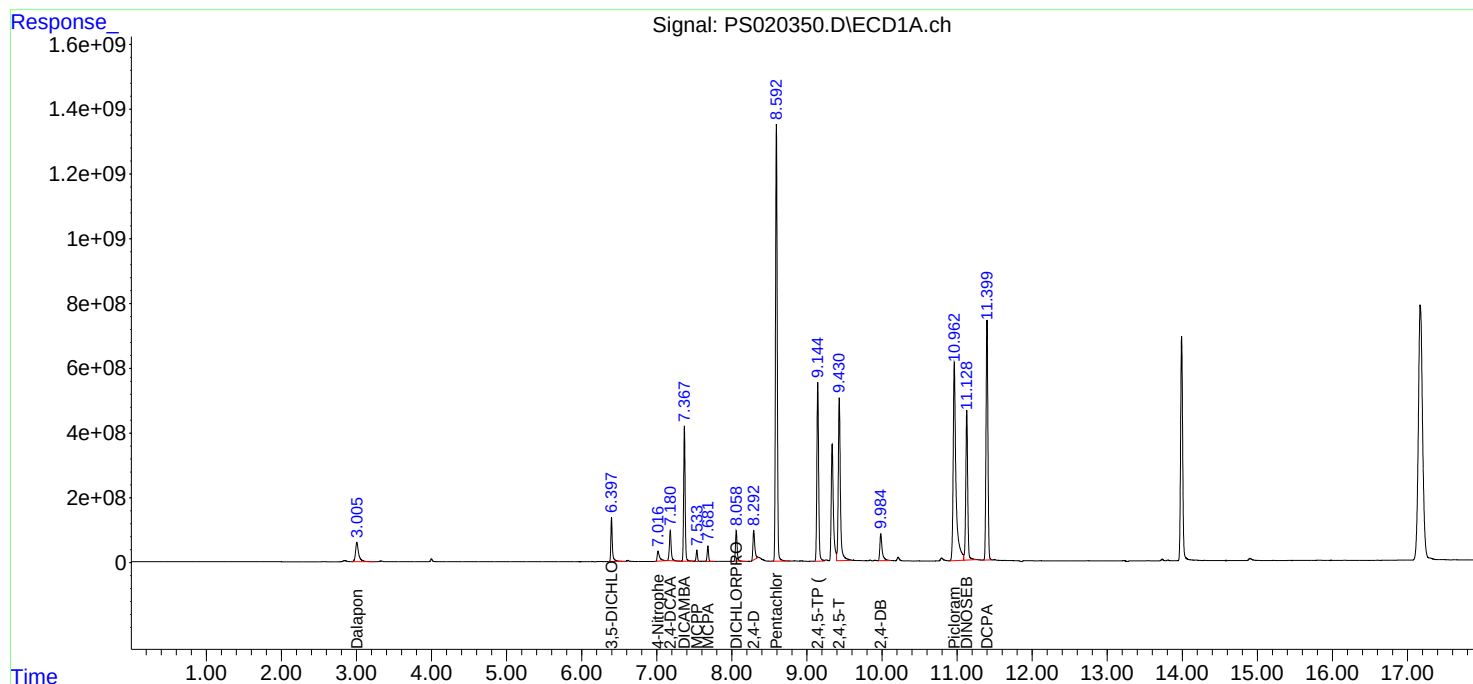
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

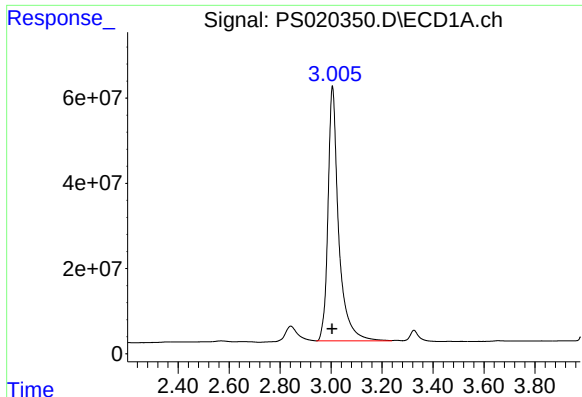
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082422\
Data File : PS020350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 16:38
Operator : AJ\MA
Sample : PB147235BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB147235BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 23:53:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 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

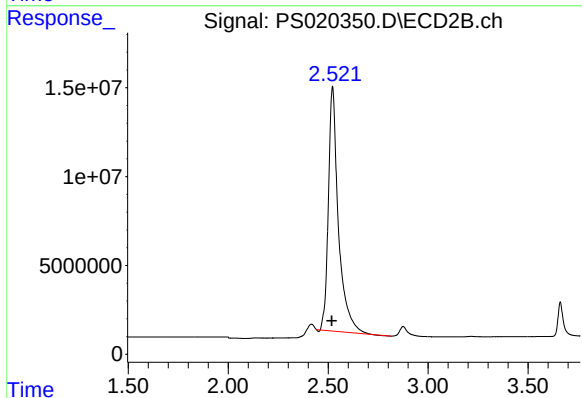




#1 Dalapon

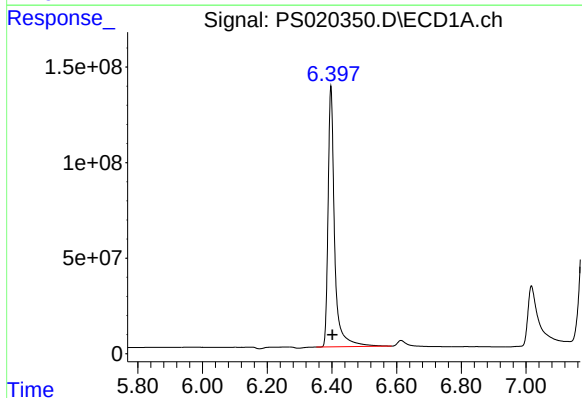
R.T.: 3.005 min
Delta R.T.: 0.001 min
Response: 1737702865
Conc: 358.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147235BS



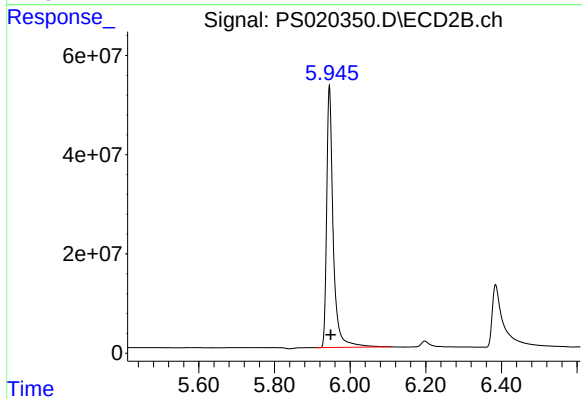
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.003 min
Response: 480698514
Conc: 442.78 ng/ml



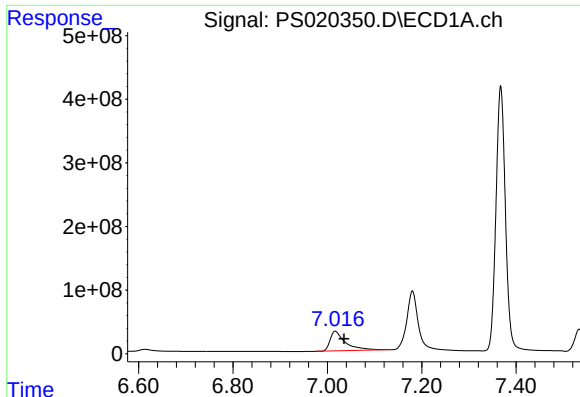
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 1919794956
Conc: 493.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

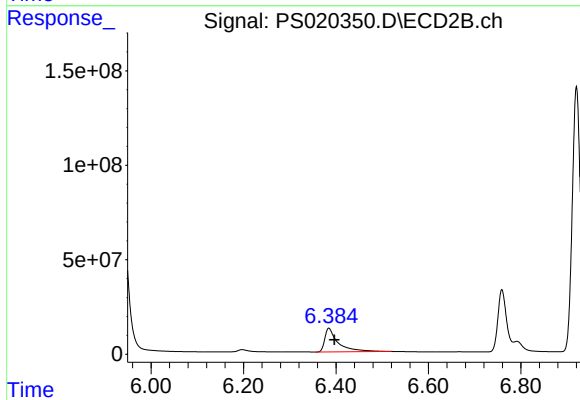
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 632782653
Conc: 501.17 ng/ml



#3 4-Nitrophenol

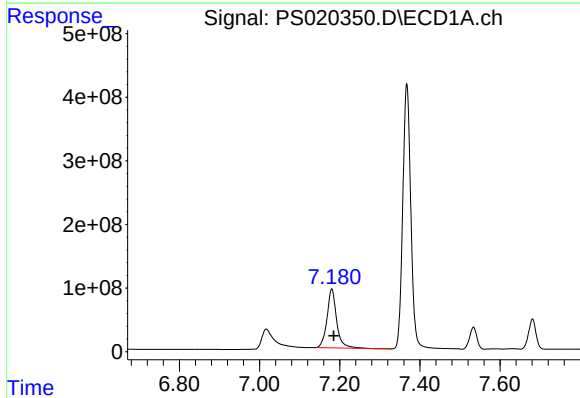
R.T.: 7.017 min
Delta R.T.: -0.019 min
Response: 700557601
Conc: 504.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147235BS



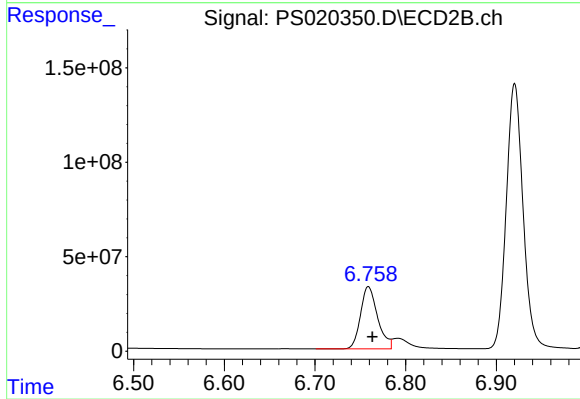
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 251349371
Conc: 511.79 ng/ml



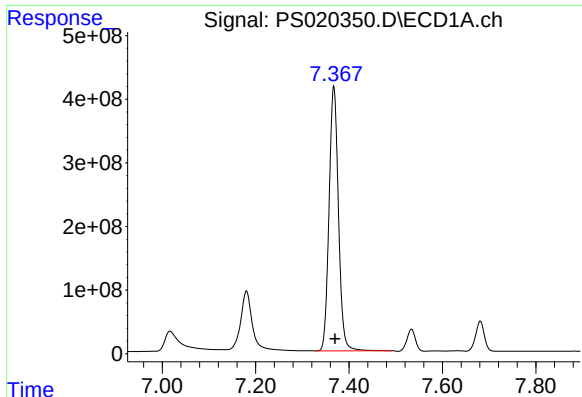
#4 2,4-DCAA

R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 1539529741
Conc: 522.10 ng/ml



#4 2,4-DCAA

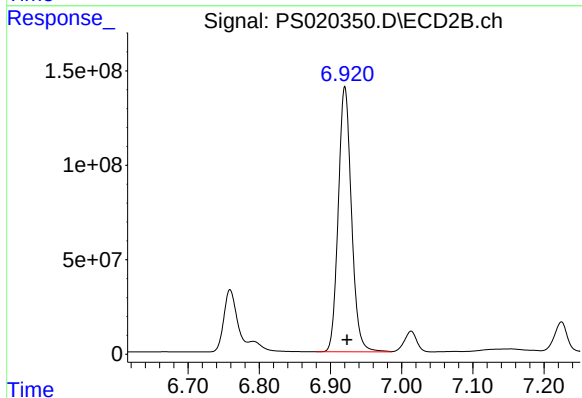
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 430844257
Conc: 528.67 ng/ml



#5 DICAMBA

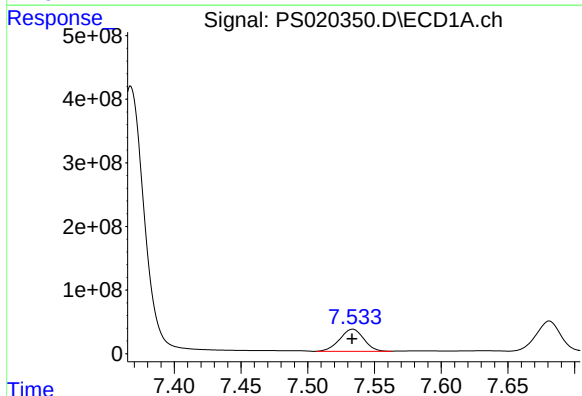
R.T.: 7.367 min
Delta R.T.: -0.003 min
Response: 5799370243
Conc: 503.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147235BS



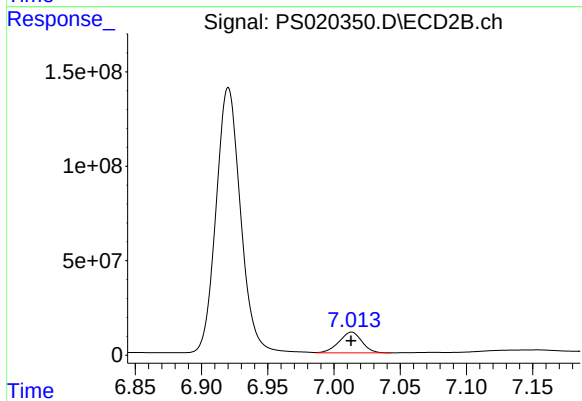
#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 1806510924
Conc: 506.86 ng/ml



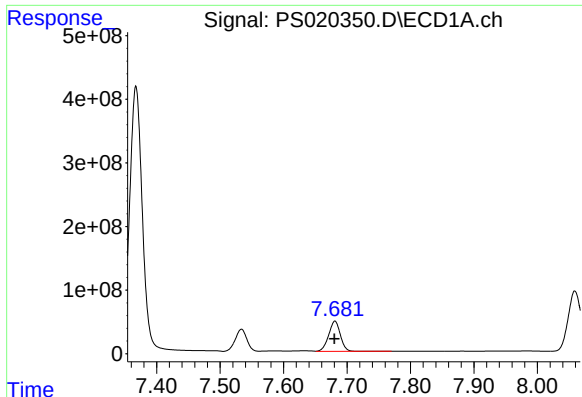
#6 MCP

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 436942197
Conc: 47.10 ug/ml



#6 MCP

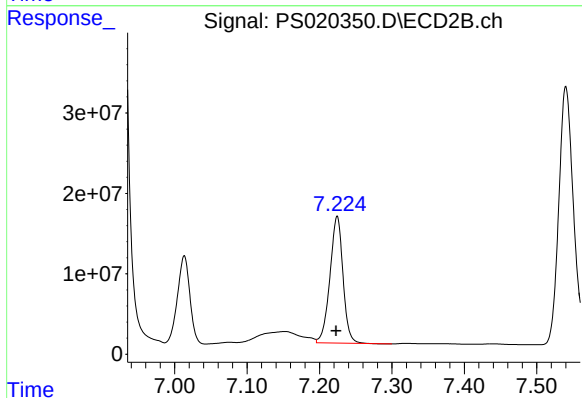
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 130690403
Conc: 47.91 ug/ml



#7 MCPA

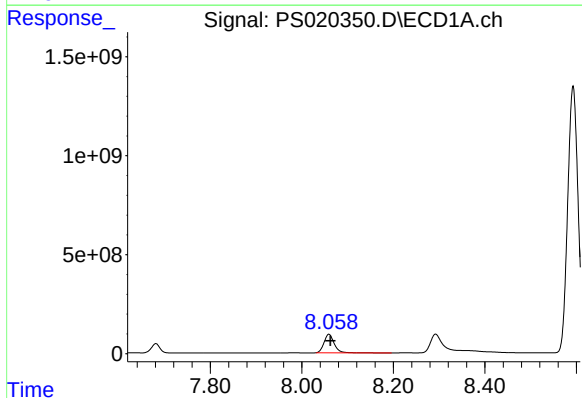
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 610384213
Conc: 47.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB147235BS



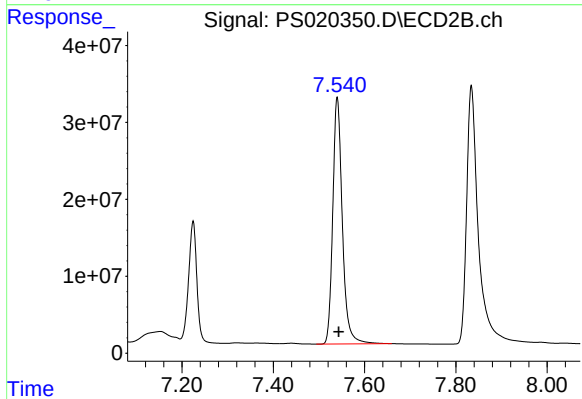
#7 MCPA

R.T.: 7.225 min
Delta R.T.: 0.002 min
Response: 197083011
Conc: 46.82 ug/ml



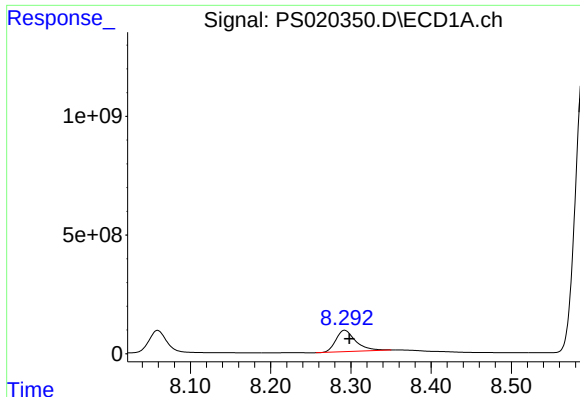
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 1420829786
Conc: 496.36 ng/ml



#8 DICHLORPROP

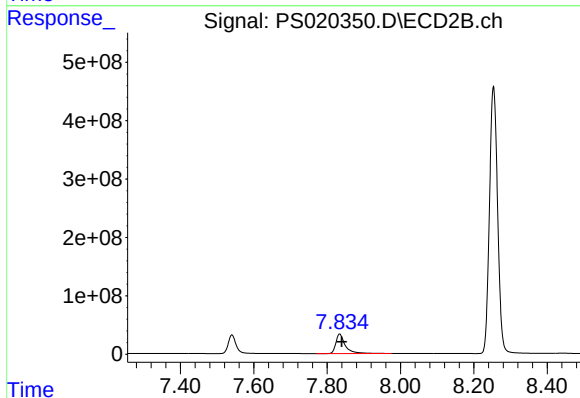
R.T.: 7.540 min
Delta R.T.: -0.004 min
Response: 467756335
Conc: 500.20 ng/ml



#9 2,4-D

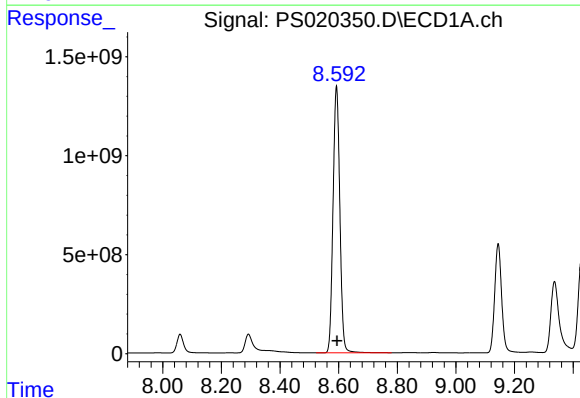
R.T.: 8.292 min
Delta R.T.: -0.006 min
Response: 1550736690
Conc: 514.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147235BS



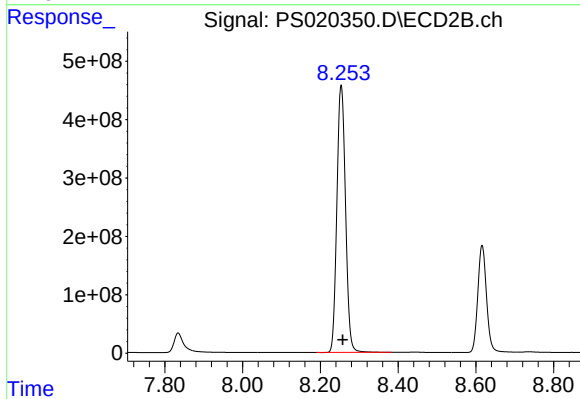
#9 2,4-D

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 597846867
Conc: 509.68 ng/ml



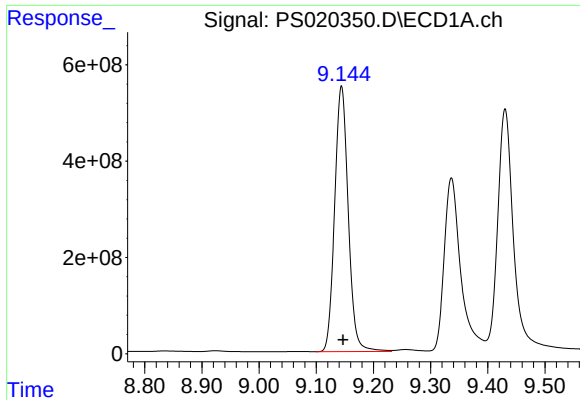
#10 Pentachlorophenol

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 21655805755
Conc: 553.61 ng/ml



#10 Pentachlorophenol

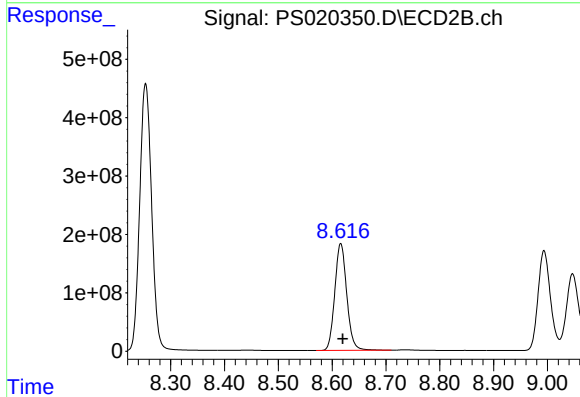
R.T.: 8.253 min
Delta R.T.: -0.004 min
Response: 7035199157
Conc: 549.79 ng/ml



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

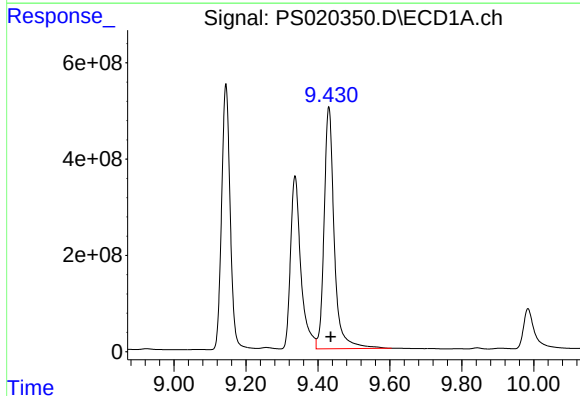
R.T.: 9.144 min
Delta R.T.: -0.003 min
Response: 9077399215
Conc: 532.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147235BS



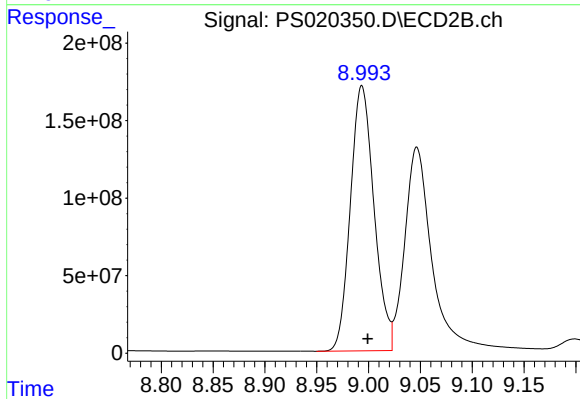
#11 2,4,5-TP (SILVEX)

R.T.: 8.616 min
Delta R.T.: -0.004 min
Response: 2833406180
Conc: 529.74 ng/ml



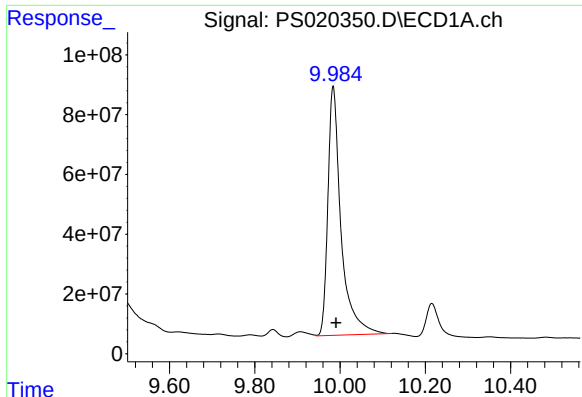
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 9842755075
Conc: 542.26 ng/ml



#12 2,4,5-T

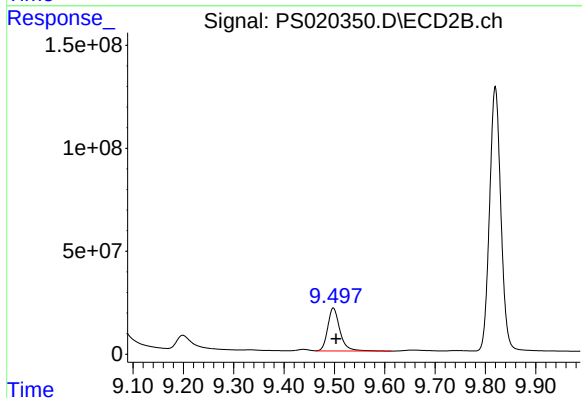
R.T.: 8.993 min
Delta R.T.: -0.006 min
Response: 2716614187
Conc: 533.68 ng/ml



#13 2,4-DB

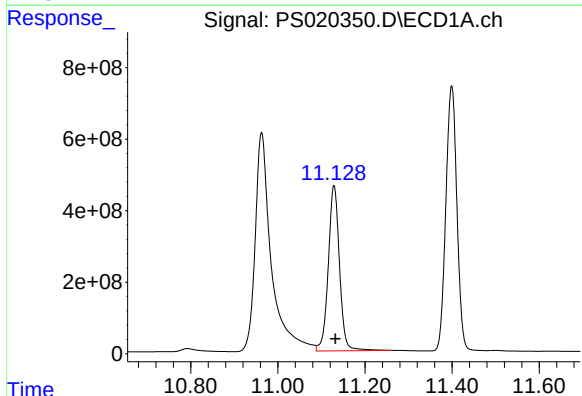
R.T.: 9.984 min
Delta R.T.: -0.007 min
Response: 1781105931
Conc: 488.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147235BS



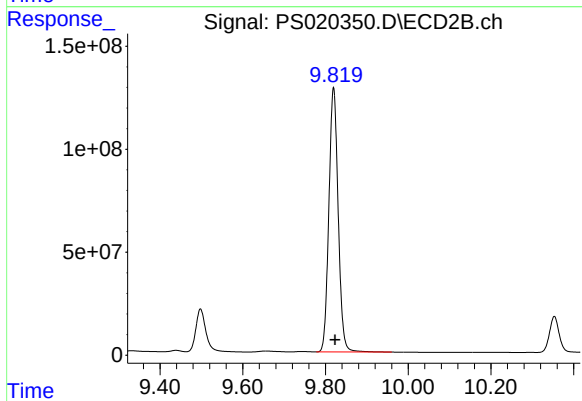
#13 2,4-DB

R.T.: 9.498 min
Delta R.T.: -0.006 min
Response: 348390669
Conc: 512.23 ng/ml



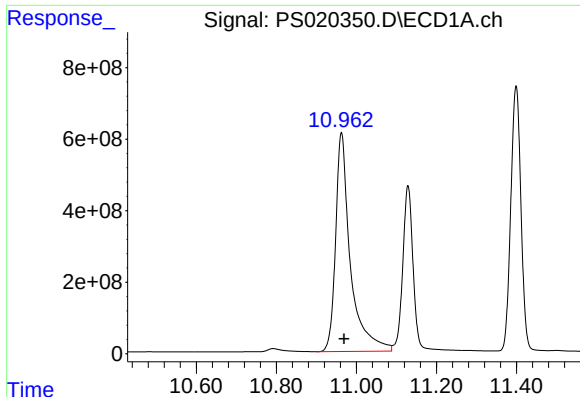
#14 DINOSEB

R.T.: 11.129 min
Delta R.T.: -0.003 min
Response: 8279222297
Conc: 520.40 ng/ml



#14 DINOSEB

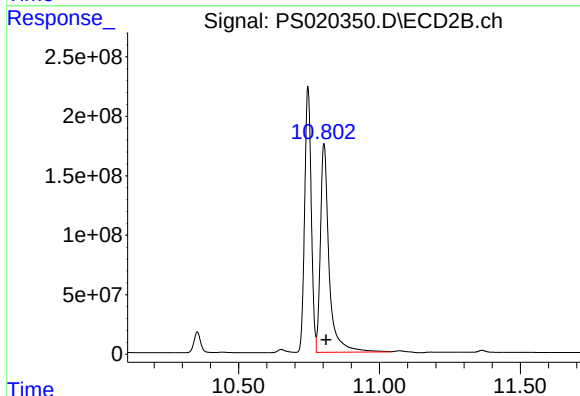
R.T.: 9.820 min
Delta R.T.: -0.003 min
Response: 2002634748
Conc: 527.81 ng/ml



#15 Picloram

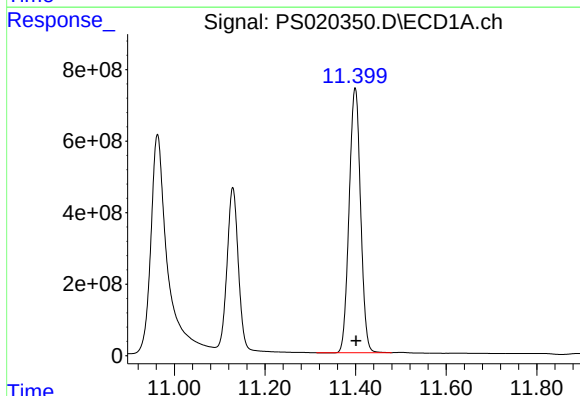
R.T.: 10.963 min
Delta R.T.: -0.007 min
Response: 15678358143
Conc: 495.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147235BS



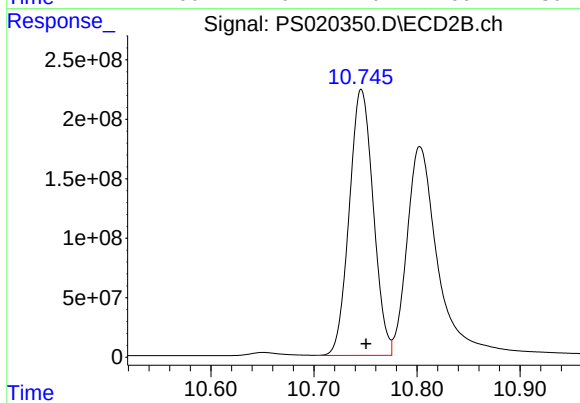
#15 Picloram

R.T.: 10.803 min
Delta R.T.: -0.007 min
Response: 3772265691
Conc: 499.99 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: -0.002 min
Response: 12988470171
Conc: 528.31 ng/ml



#16 DCPA

R.T.: 10.746 min
Delta R.T.: -0.005 min
Response: 3617262682
Conc: 545.56 ng/ml