

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071719\
 Data File : PS005537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 11:10
 Operator : SM\AJ
 Sample : PB121288BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB121288BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:32:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.567	5.283	622.3E6	475.6E6	423.958	474.443
Target Compounds							
1) T	Dalapon	2.099	1.798	720.1E6	515.1E6	390.652	390.506
2) T	3,5-DICHL...	4.918	4.576	851.4E6	565.5E6	423.634	428.795
3) T	4-Nitroph...	5.416	4.960	214.7E6	203.5E6	296.477	405.729 #
5) T	DICAMBA	5.726	5.415	2581.1E6	1746.9E6	452.452	466.664
6) T	MCPD	5.884	5.502	187.0E6	124.3E6	42.723	44.616
7) T	MCPA	6.020	5.686	133.1E6	183.0E6	21.202	45.169 #
8) T	DICHLORPROP	6.365	5.970	596.0E6	433.2E6	416.787	448.706
9) T	2,4-D	6.582	6.243	645.5E6	486.8E6	415.249	436.438
10) T	Pentachlo...	6.851	6.619	9059.5E6	6100.9E6	460.431	474.546
11) T	2,4,5-TP ...	7.387	6.981	3587.5E6	2424.6E6	439.735	455.308
12) T	2,4,5-T	7.661	7.343	3625.7E6	2237.8E6	450.514	438.709
13) T	2,4-DB	8.194	7.831	456.7E6	289.0E6	393.210	442.743
14) T	DINOSEB	9.292	8.145	2740.1E6	1743.4E6	428.700	431.188
15) T	Picloram	9.122	9.088	4831.1E6	3293.7E6	420.419	436.462
16) T	DCPA	9.563	9.045	4381.8E6	3138.5E6	439.271	461.038

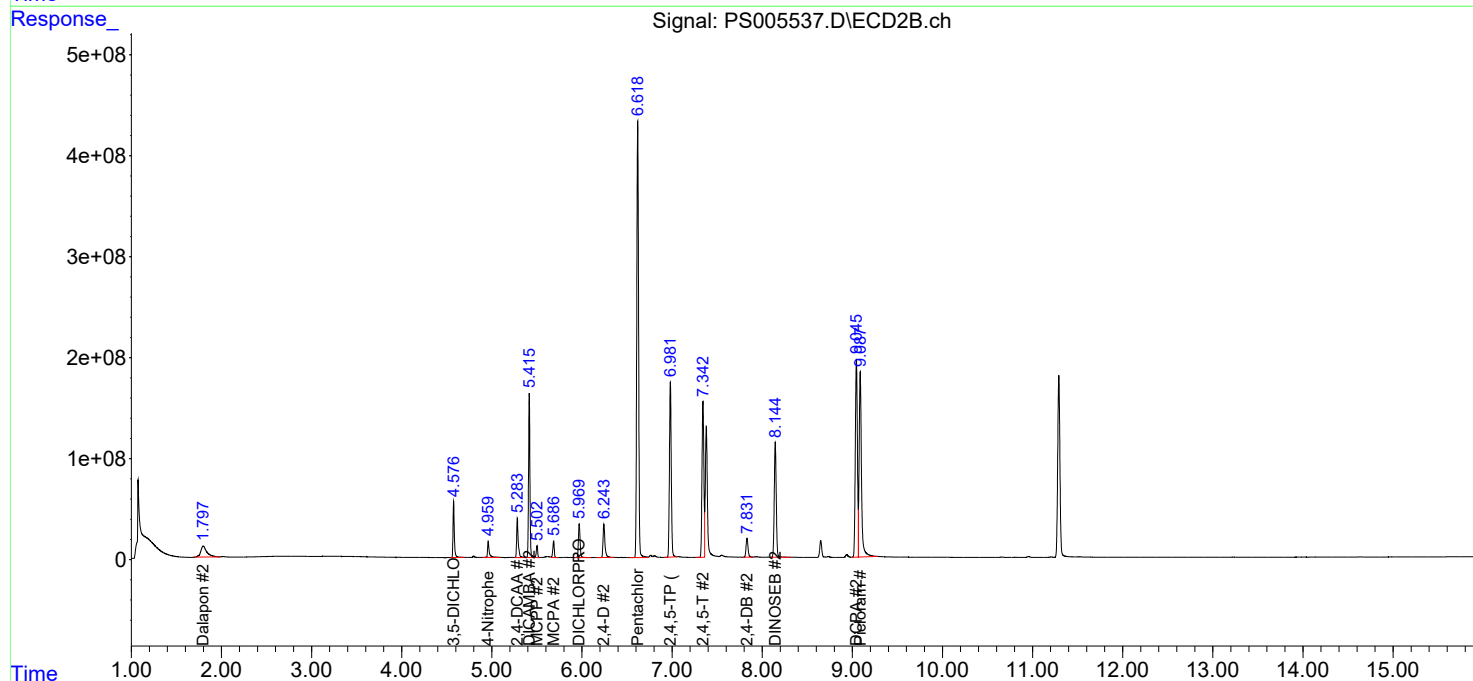
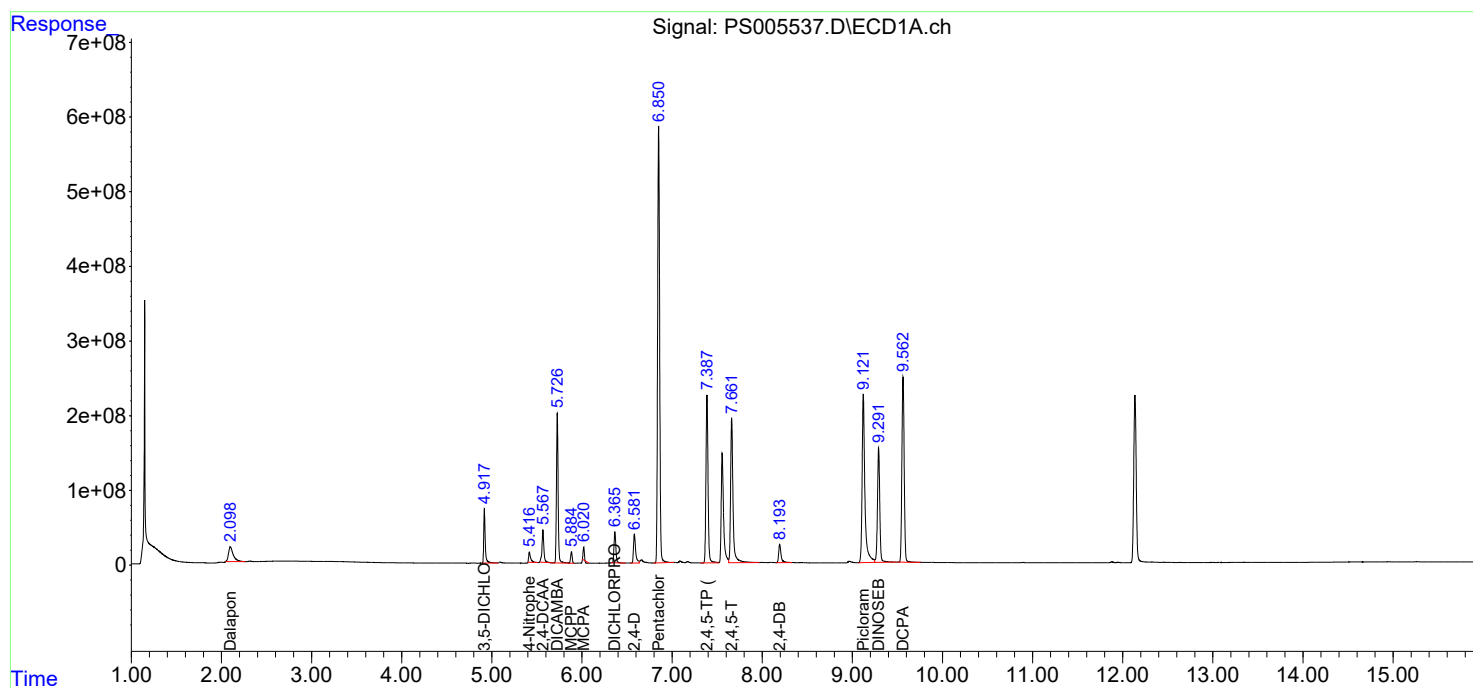
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

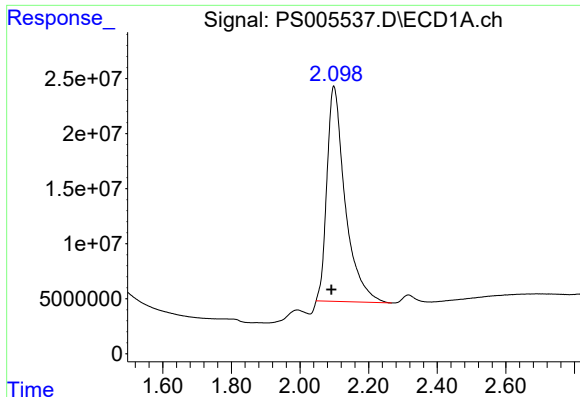
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Quant Time: Jul 17 12:32:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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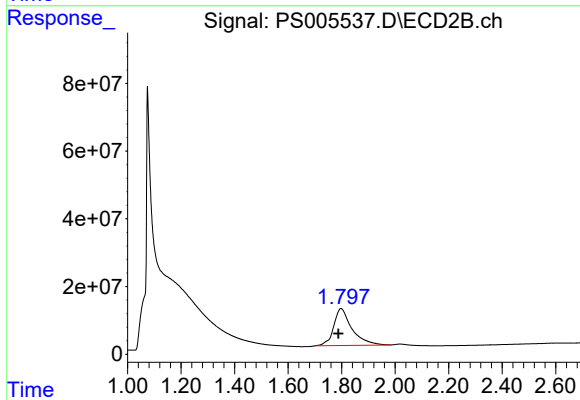




#1 Dalapon

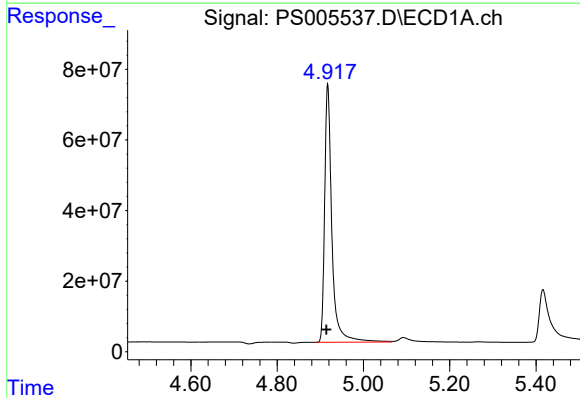
R.T.: 2.099 min
Delta R.T.: 0.007 min
Response: 720086563
Conc: 390.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121288BS



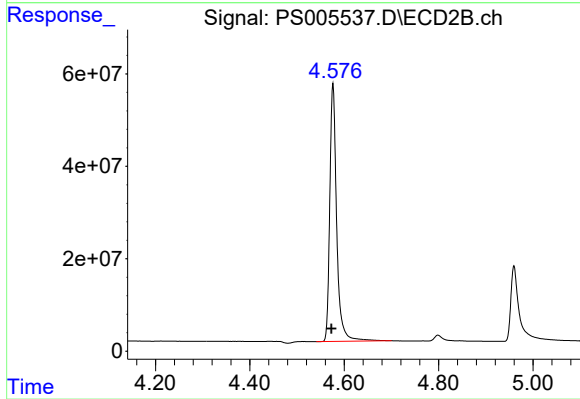
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.010 min
Response: 515103161
Conc: 390.51 ng/ml



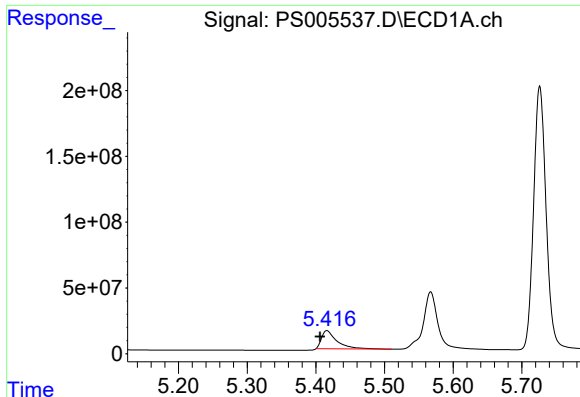
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 851385710
Conc: 423.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

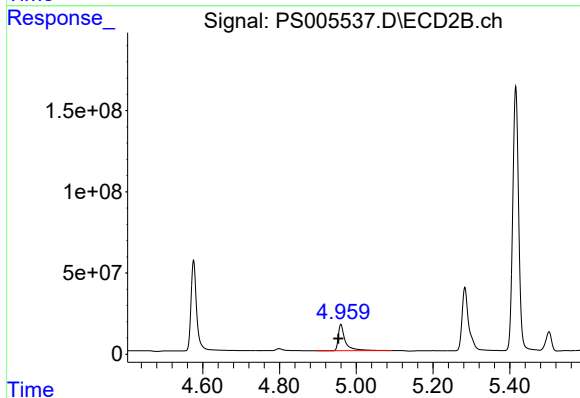
R.T.: 4.576 min
Delta R.T.: 0.004 min
Response: 565455925
Conc: 428.79 ng/ml



#3 4-Nitrophenol

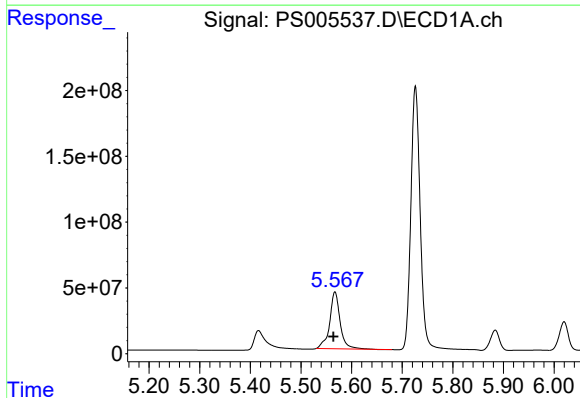
R.T.: 5.416 min
Delta R.T.: 0.010 min
Response: 214735933
Conc: 296.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121288BS



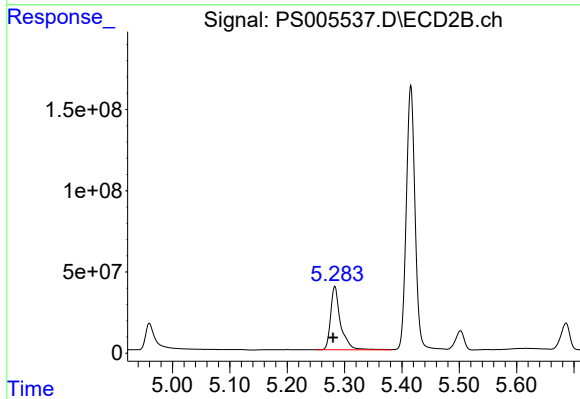
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.007 min
Response: 203452792
Conc: 405.73 ng/ml



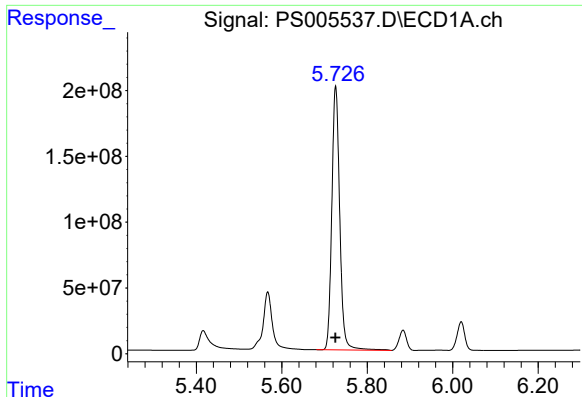
#4 2,4-DCAA

R.T.: 5.567 min
Delta R.T.: 0.004 min
Response: 622325514
Conc: 423.96 ng/ml



#4 2,4-DCAA

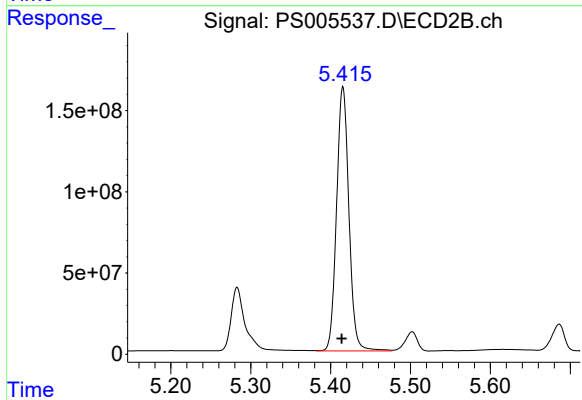
R.T.: 5.283 min
Delta R.T.: 0.003 min
Response: 475566342
Conc: 474.44 ng/ml



#5 DICAMBA

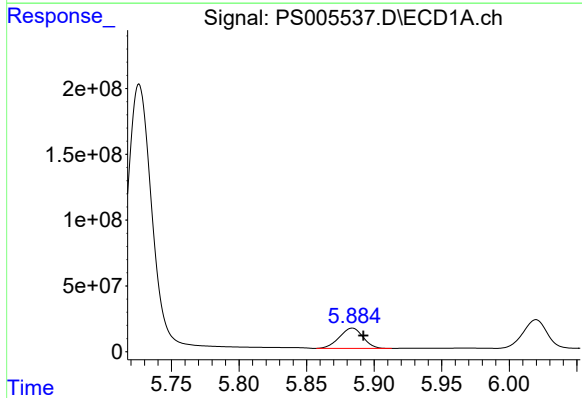
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 2581123887
Conc: 452.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121288BS



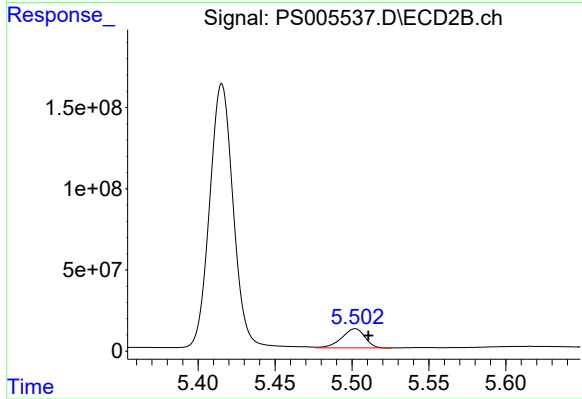
#5 DICAMBA

R.T.: 5.415 min
Delta R.T.: 0.001 min
Response: 1746874723
Conc: 466.66 ng/ml



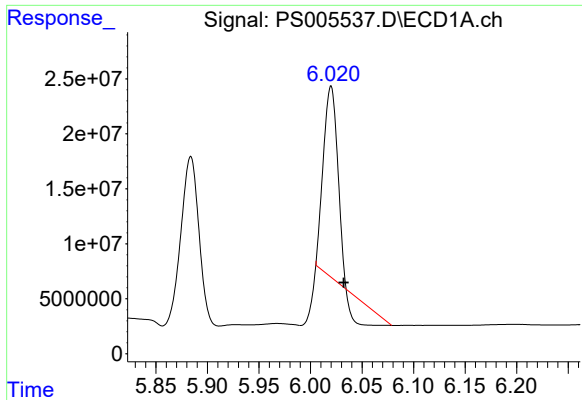
#6 MCP

R.T.: 5.884 min
Delta R.T.: -0.008 min
Response: 187017956
Conc: 42.72 ug/ml



#6 MCP

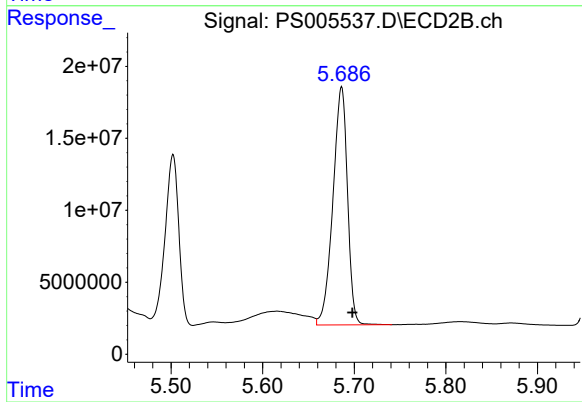
R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 124277875
Conc: 44.62 ug/ml



#7 MCPA

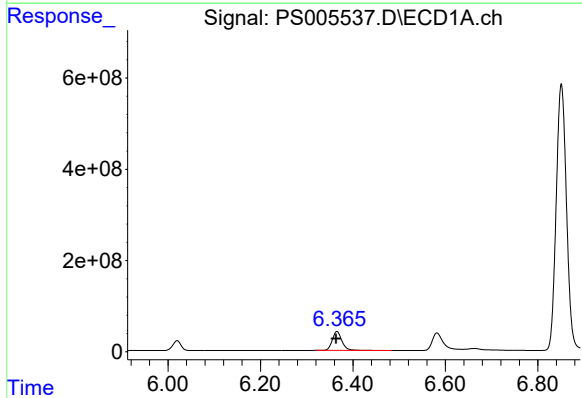
R.T.: 6.020 min
Delta R.T.: -0.012 min
Response: 133142332
Conc: 21.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB121288BS



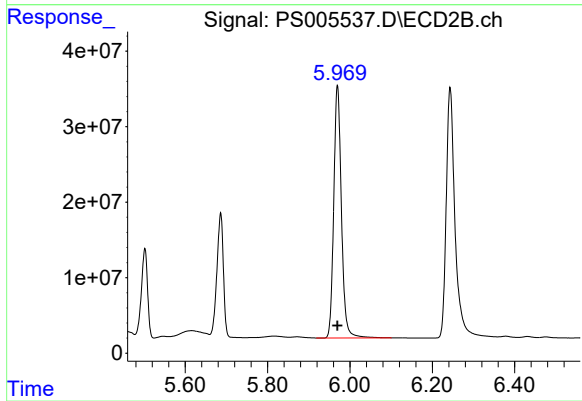
#7 MCPA

R.T.: 5.686 min
Delta R.T.: -0.012 min
Response: 182971782
Conc: 45.17 ug/ml



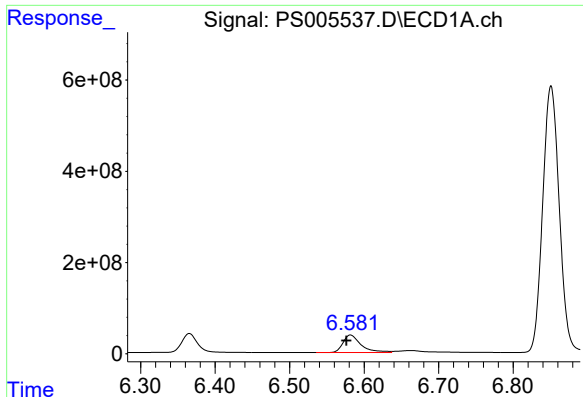
#8 DICHLORPROP

R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 596029829
Conc: 416.79 ng/ml



#8 DICHLORPROP

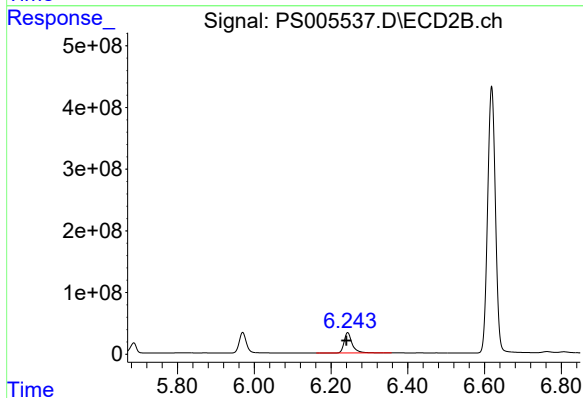
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 433242957
Conc: 448.71 ng/ml



#9 2,4-D

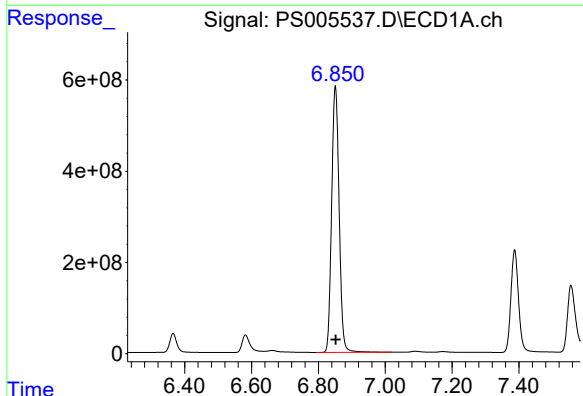
R.T.: 6.582 min
Delta R.T.: 0.005 min
Response: 645545459
Conc: 415.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121288BS



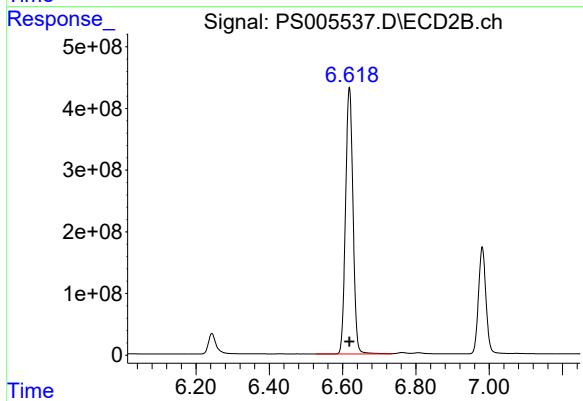
#9 2,4-D

R.T.: 6.243 min
Delta R.T.: 0.004 min
Response: 486751294
Conc: 436.44 ng/ml



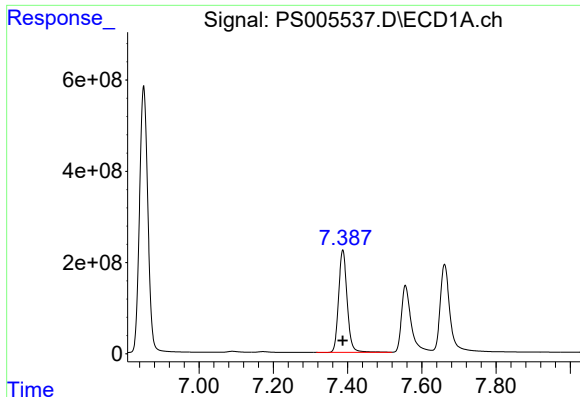
#10 Pentachlorophenol

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 9059505267
Conc: 460.43 ng/ml



#10 Pentachlorophenol

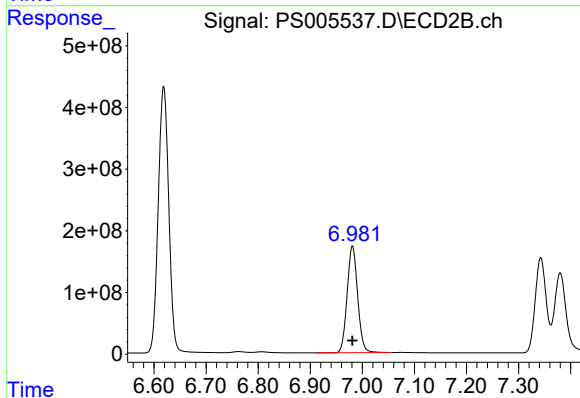
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 6100891808
Conc: 474.55 ng/ml



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

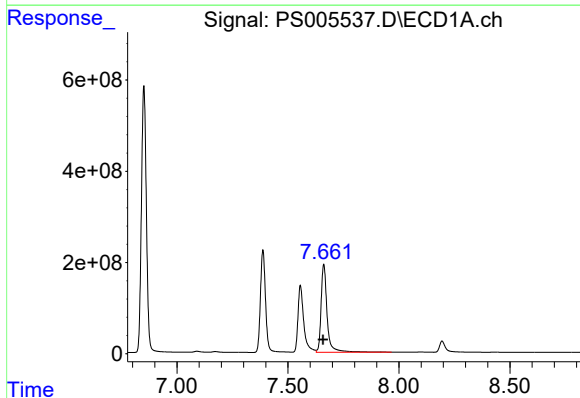
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 3587451840
Conc: 439.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121288BS



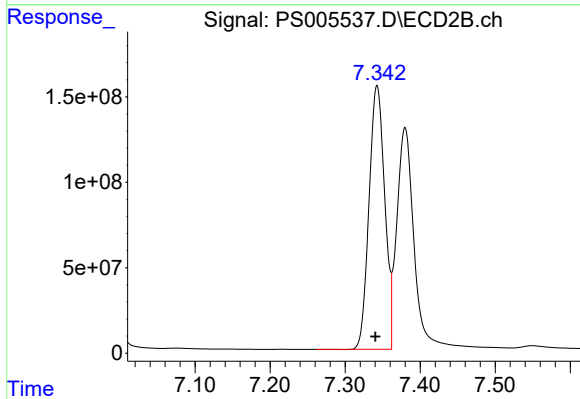
#11 2,4,5-TP (SILVEX)

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 2424645519
Conc: 455.31 ng/ml



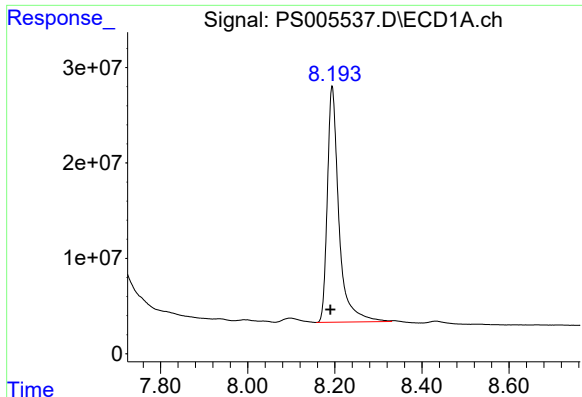
#12 2,4,5-T

R.T.: 7.661 min
Delta R.T.: 0.003 min
Response: 3625660197
Conc: 450.51 ng/ml



#12 2,4,5-T

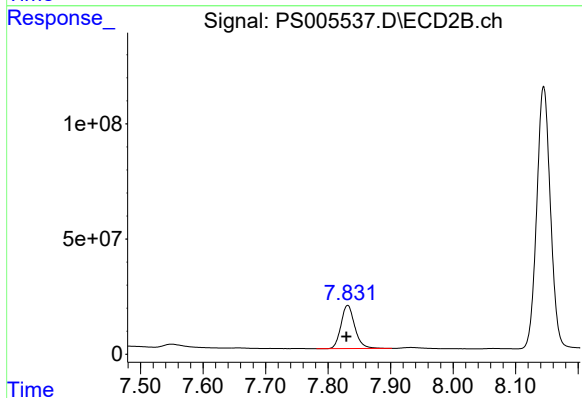
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 2237786980
Conc: 438.71 ng/ml



#13 2,4-DB

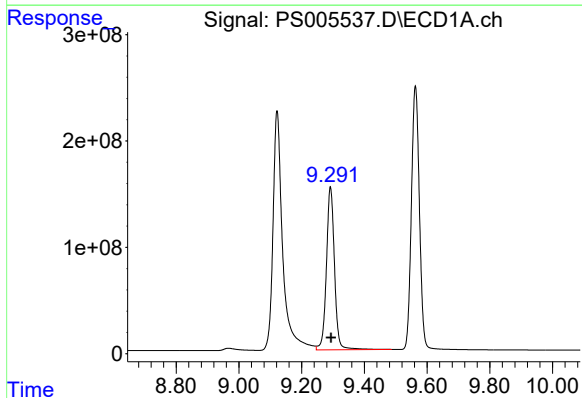
R.T.: 8.194 min
Delta R.T.: 0.004 min
Response: 456732018
Conc: 393.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121288BS



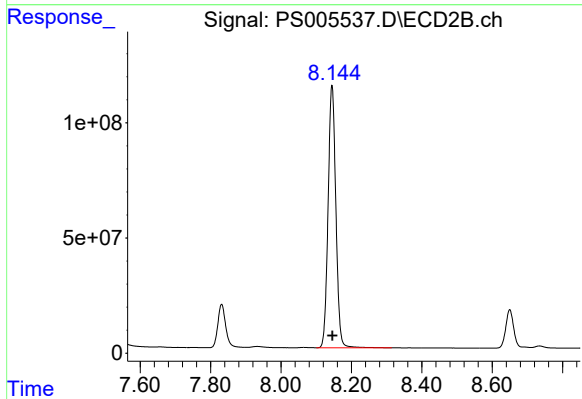
#13 2,4-DB

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 289045821
Conc: 442.74 ng/ml



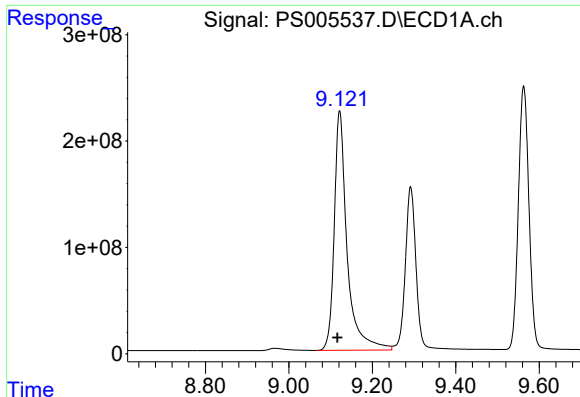
#14 DINOSEB

R.T.: 9.292 min
Delta R.T.: -0.002 min
Response: 2740119926
Conc: 428.70 ng/ml



#14 DINOSEB

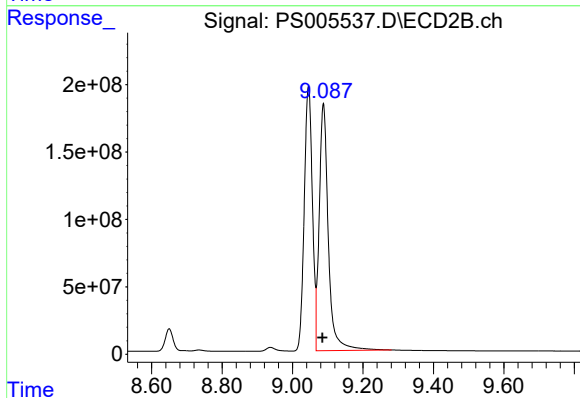
R.T.: 8.145 min
Delta R.T.: -0.001 min
Response: 1743386892
Conc: 431.19 ng/ml



#15 Picloram

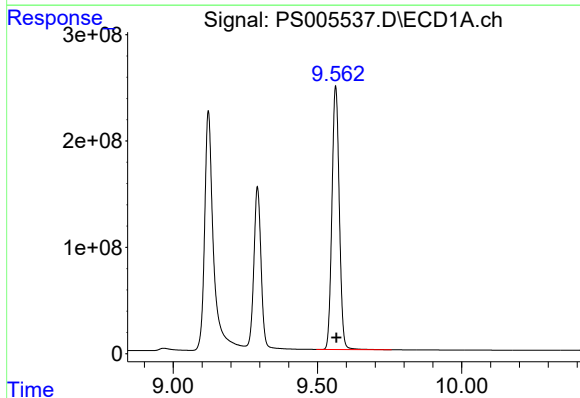
R.T.: 9.122 min
Delta R.T.: 0.005 min
Response: 4831085313
Conc: 420.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121288BS



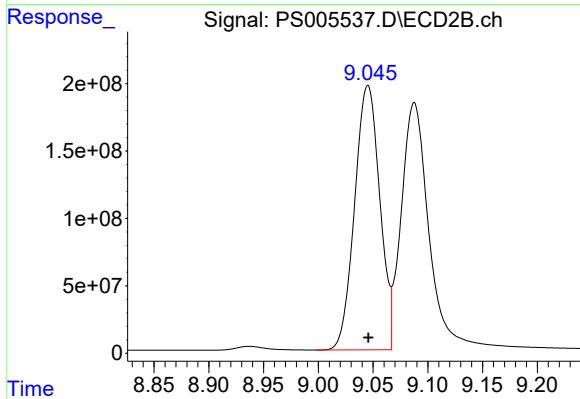
#15 Picloram

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 3293731448
Conc: 436.46 ng/ml



#16 DCPA

R.T.: 9.563 min
Delta R.T.: -0.002 min
Response: 4381837685
Conc: 439.27 ng/ml



#16 DCPA

R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 3138480855
Conc: 461.04 ng/ml