

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
 Data File : PS005453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 17:06
 Operator : SM\AJ
 Sample : PB121263BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB121263BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 17:40:47 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	5.590	5.305	807.9E6	540.0E6	550.385	538.700
Target Compounds							
1) T	Dalapon	2.124	1.825	939.3E6	490.6E6	509.586	371.929 #
2) T	3,5-DICHL...	4.939	4.598	1122.4E6	726.4E6	558.489	550.859
3) T	4-Nitroph...	5.393	4.981	3507773	213.4E6	4.843	425.557 #
5) T	DICAMBA	5.749	5.438	2838.3E6	1825.4E6	497.531	487.639
6) T	MCPD	5.907	5.525	267.2E6	145.2E6	61.042	52.134
7) T	MCPA	6.044	5.709	316.7E6	219.1E6	50.436	54.087
8) T	DICHLORPROP	6.388	5.992	757.3E6	490.1E6	529.557	507.638
9) T	2,4-D	6.603	6.264	932.8E6	653.3E6	600.031	585.770
10) T	Pentachlo...	6.874	6.641	11470.6E6	7172.3E6	582.969	557.883
11) T	2,4,5-TP ...	7.410	7.003	4571.4E6	2857.9E6	560.338	536.659
12) T	2,4,5-T	7.684	7.365	4447.4E6	2609.3E6	552.621	511.546
13) T	2,4-DB	8.216	7.854	560.9E6	361.8E6	482.874	554.218
14) T	DINOSEB	9.316	8.168	3153.9E6	1865.4E6	493.444	461.359
15) T	Picloram	9.145	9.069	4981.2E6	2088.4E6	433.481	276.742 #
16) T	DCPA	9.588	9.069	3524.8E6	2088.4E6	353.357	306.784

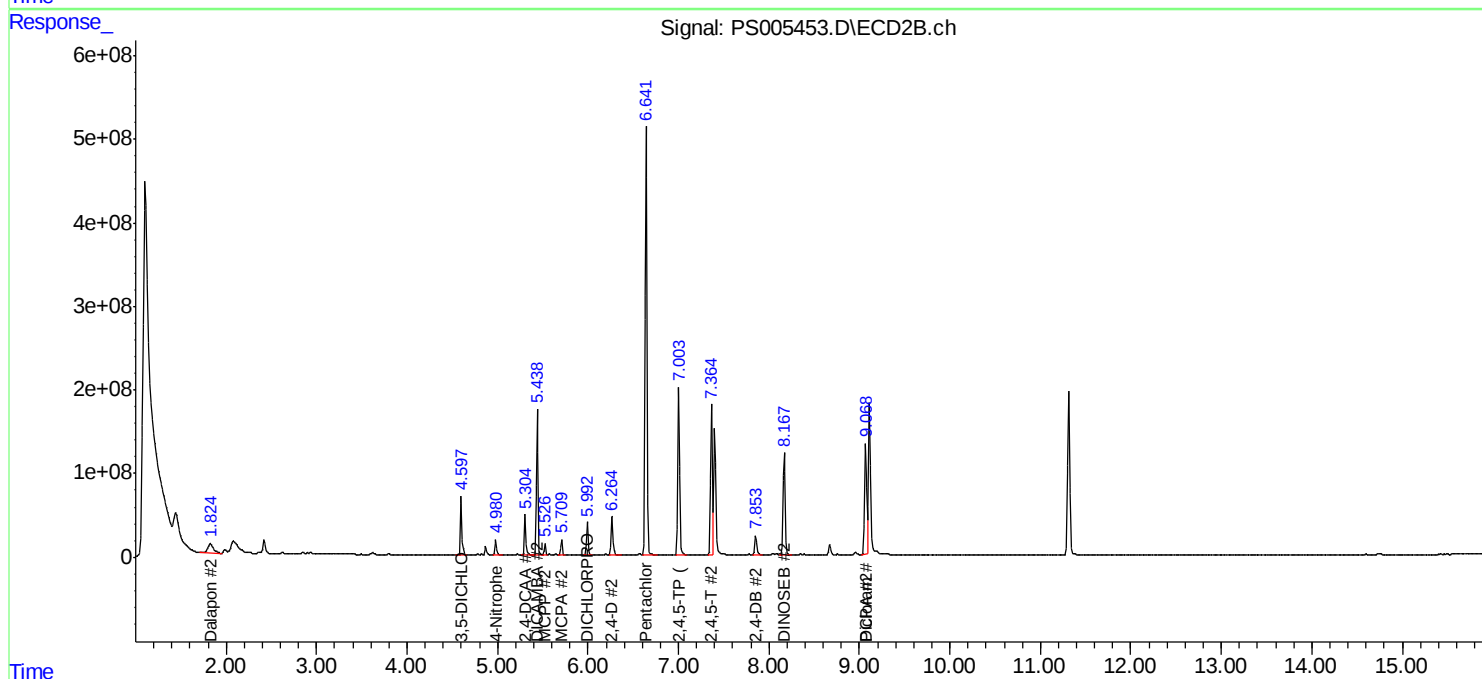
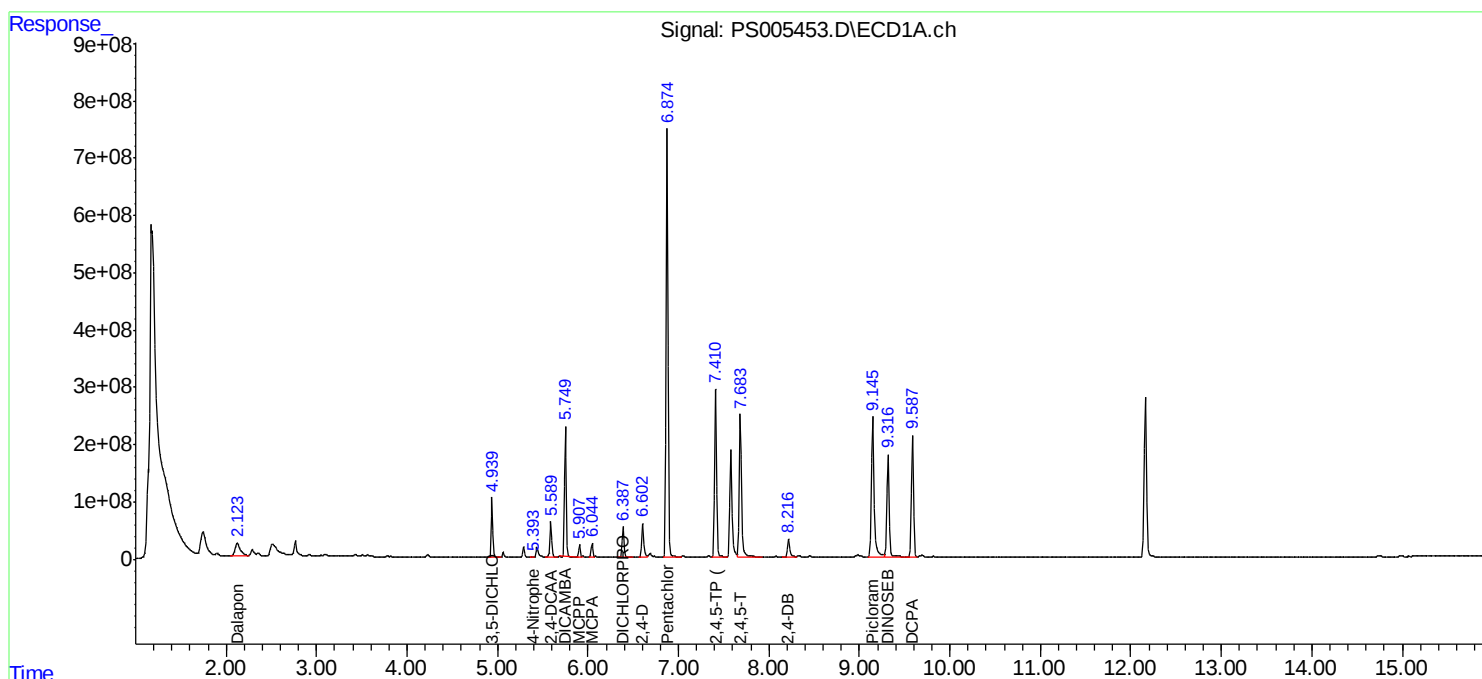
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

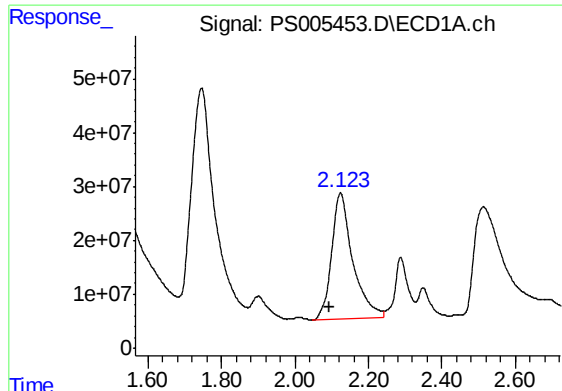
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
Data File : PS005453.D
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Acq On : 10 Jul 2019 17:06
Operator : SM\AJ
Sample : PB121263BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
PB121263BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 17:40:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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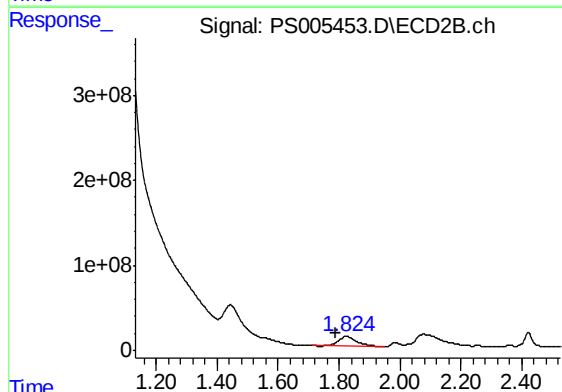




#1 Dalapon

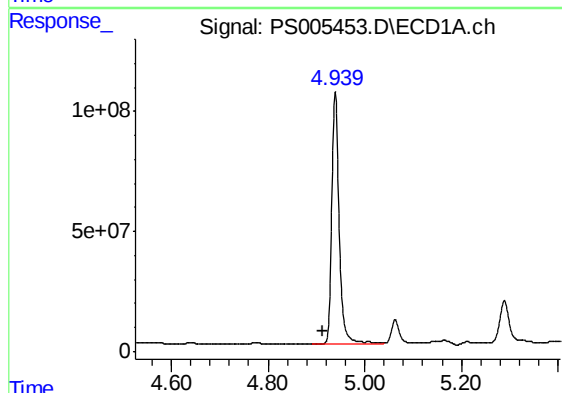
R.T.: 2.124 min
Delta R.T.: 0.032 min
Response: 939318519
Conc: 509.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263BS



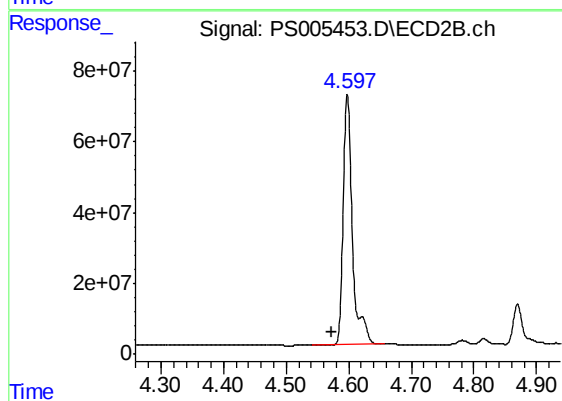
#1 Dalapon

R.T.: 1.825 min
Delta R.T.: 0.037 min
Response: 490598374
Conc: 371.93 ng/ml



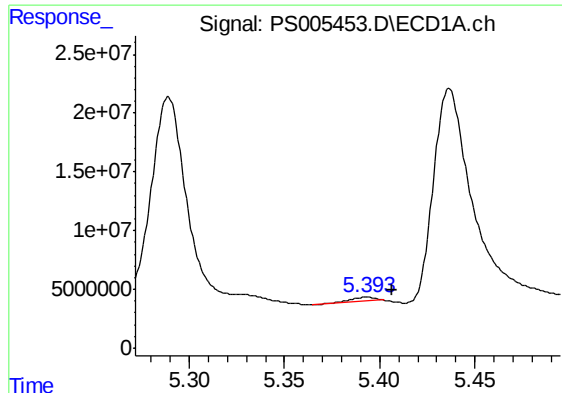
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.939 min
Delta R.T.: 0.025 min
Response: 1122406338
Conc: 558.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

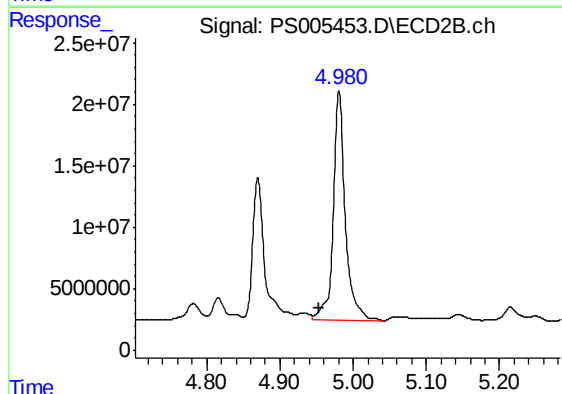
R.T.: 4.598 min
Delta R.T.: 0.026 min
Response: 726423508
Conc: 550.86 ng/ml



#3 4-Nitrophenol

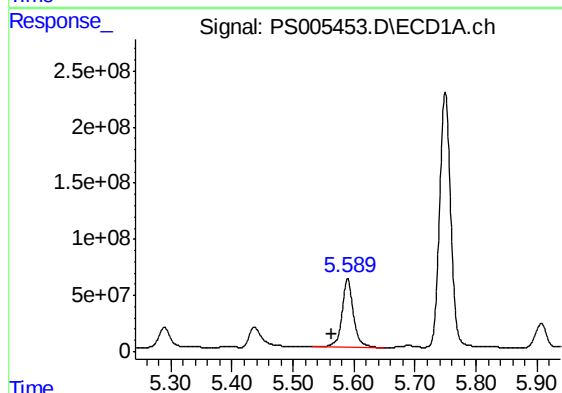
R.T.: 5.393 min
Delta R.T.: -0.013 min
Response: 3507773
Conc: 4.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263BS



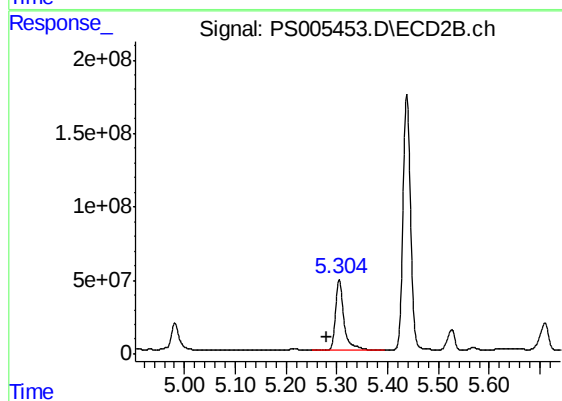
#3 4-Nitrophenol

R.T.: 4.981 min
Delta R.T.: 0.028 min
Response: 213395321
Conc: 425.56 ng/ml



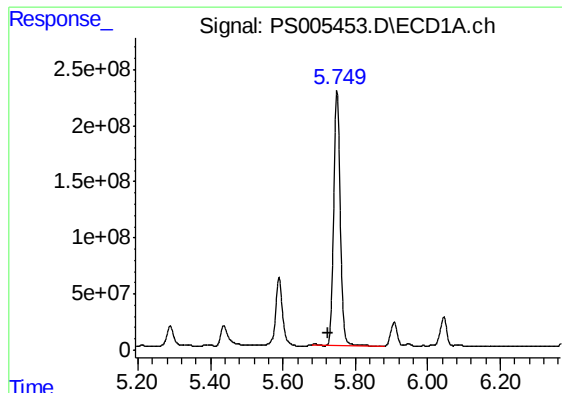
#4 2,4-DCAA

R.T.: 5.590 min
Delta R.T.: 0.026 min
Response: 807907026
Conc: 550.39 ng/ml



#4 2,4-DCAA

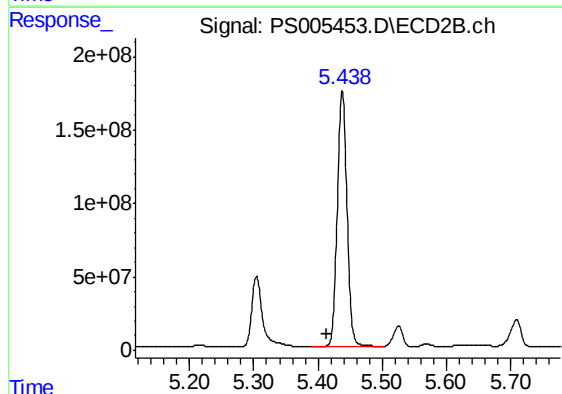
R.T.: 5.305 min
Delta R.T.: 0.025 min
Response: 539975943
Conc: 538.70 ng/ml



#5 DICAMBA

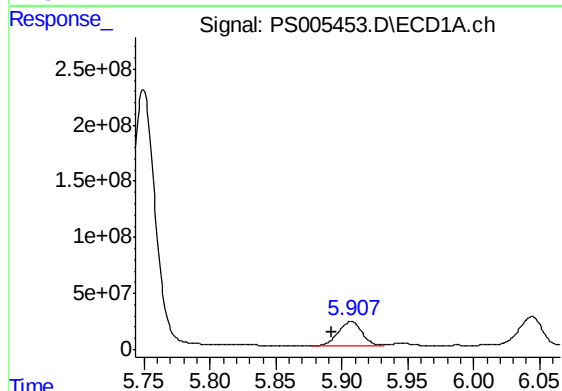
R.T.: 5.749 min
Delta R.T.: 0.024 min
Response: 2838288081
Conc: 497.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263BS



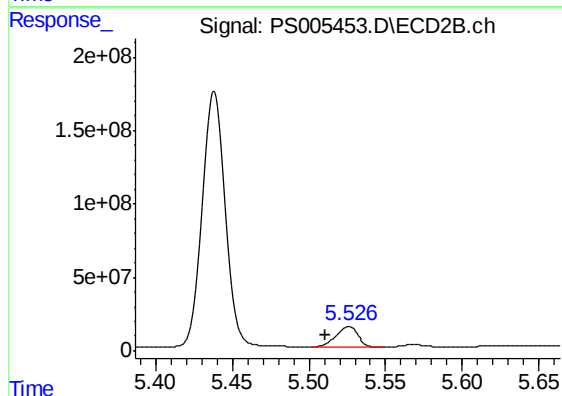
#5 DICAMBA

R.T.: 5.438 min
Delta R.T.: 0.024 min
Response: 1825391607
Conc: 487.64 ng/ml



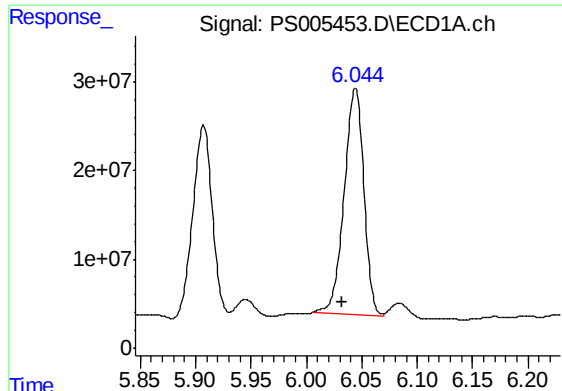
#6 MCPP

R.T.: 5.907 min
Delta R.T.: 0.015 min
Response: 267210979
Conc: 61.04 ug/ml



#6 MCPP

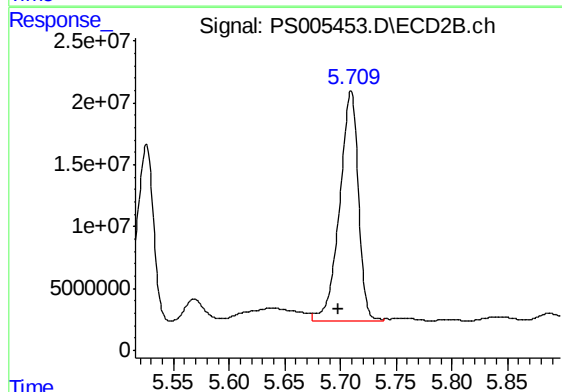
R.T.: 5.525 min
Delta R.T.: 0.015 min
Response: 145216846
Conc: 52.13 ug/ml



#7 MCPA

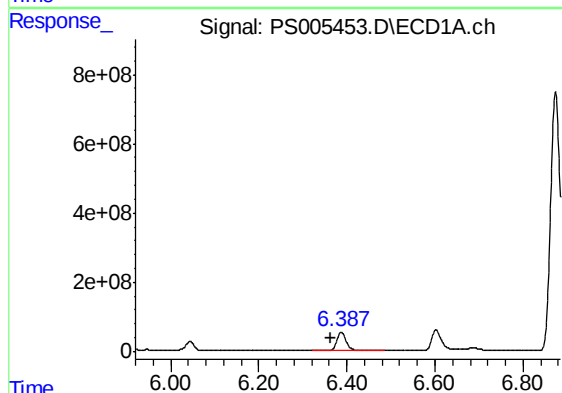
R.T.: 6.044 min
Delta R.T.: 0.012 min
Response: 316722235
Conc: 50.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB121263BS



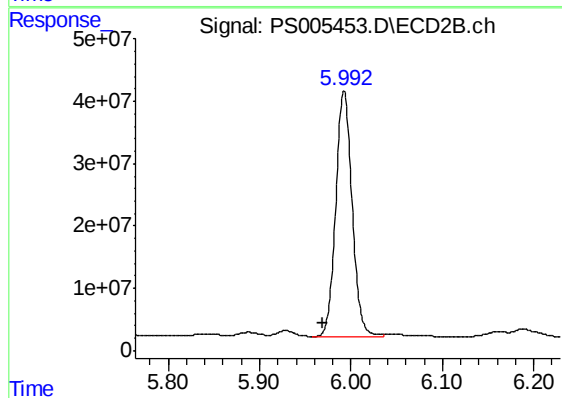
#7 MCPA

R.T.: 5.709 min
Delta R.T.: 0.011 min
Response: 219095754
Conc: 54.09 ug/ml



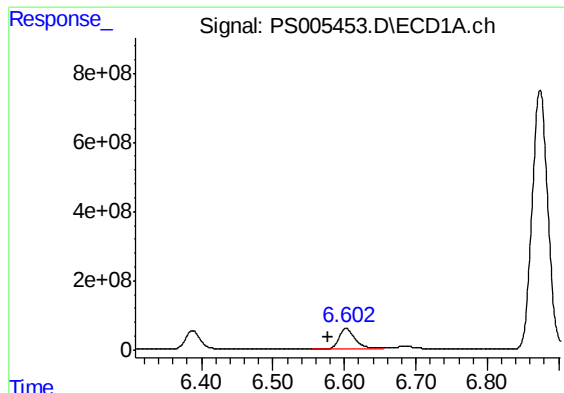
#8 DICHLORPROP

R.T.: 6.388 min
Delta R.T.: 0.024 min
Response: 757296518
Conc: 529.56 ng/ml



#8 DICHLORPROP

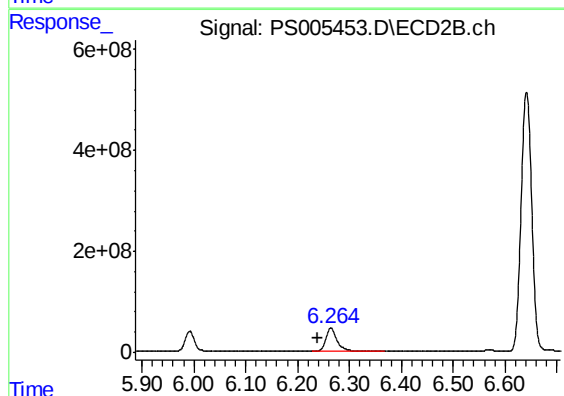
R.T.: 5.992 min
Delta R.T.: 0.023 min
Response: 490143904
Conc: 507.64 ng/ml



#9 2,4-D

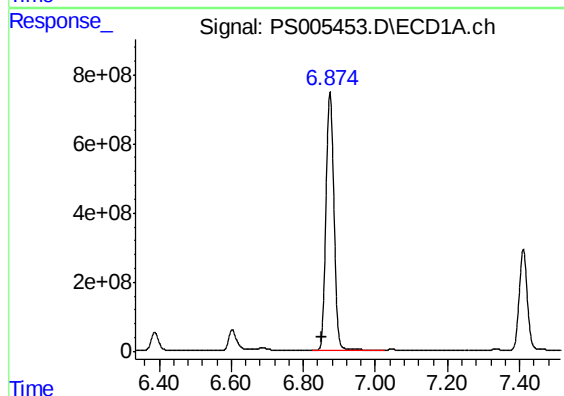
R.T.: 6.603 min
Delta R.T.: 0.026 min
Response: 932808340
Conc: 600.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263BS



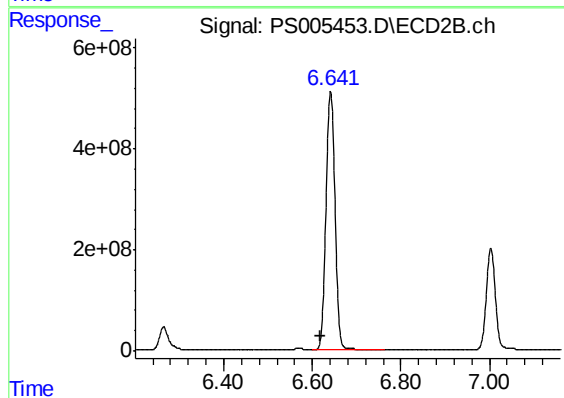
#9 2,4-D

R.T.: 6.264 min
Delta R.T.: 0.025 min
Response: 653298655
Conc: 585.77 ng/ml



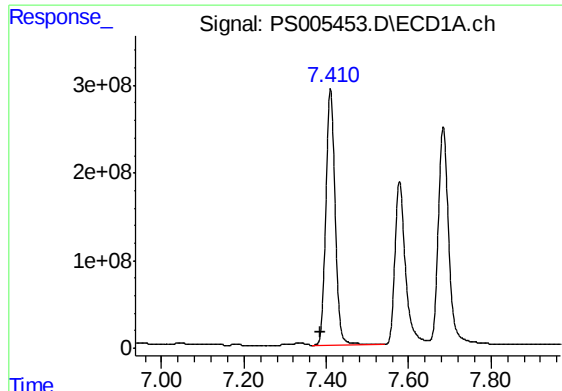
#10 Pentachlorophenol

R.T.: 6.874 min
Delta R.T.: 0.022 min
Response: 11470582029
Conc: 582.97 ng/ml



#10 Pentachlorophenol

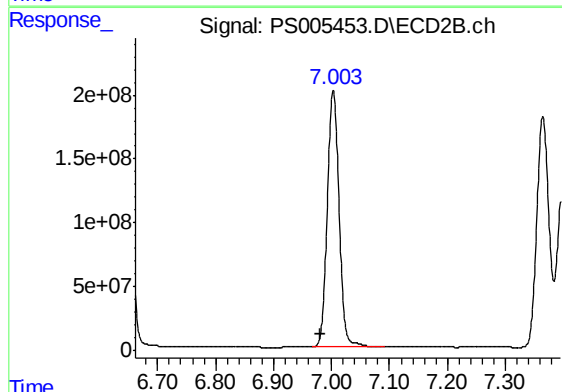
R.T.: 6.641 min
Delta R.T.: 0.022 min
Response: 7172302509
Conc: 557.88 ng/ml



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

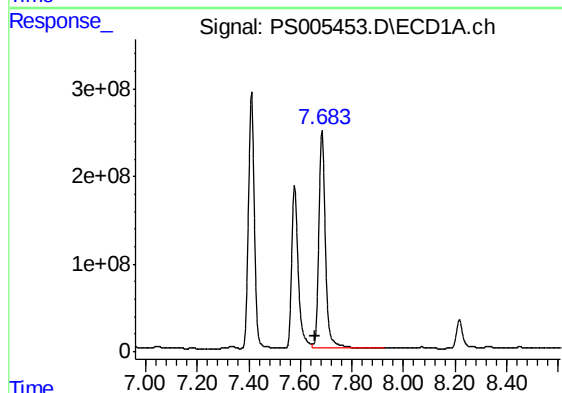
R.T.: 7.410 min
Delta R.T.: 0.023 min
Response: 4571360297
Conc: 560.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263BS



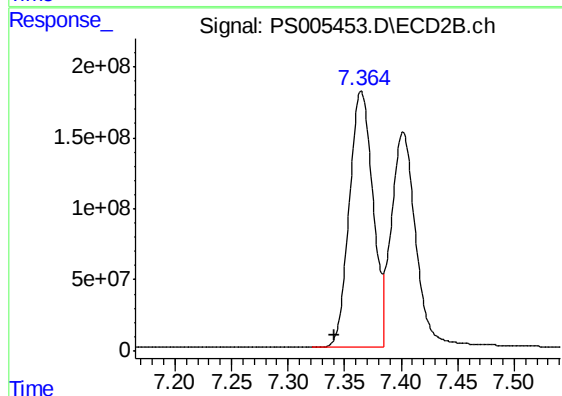
#11 2,4,5-TP (SILVEX)

R.T.: 7.003 min
Delta R.T.: 0.022 min
Response: 2857864237
Conc: 536.66 ng/ml



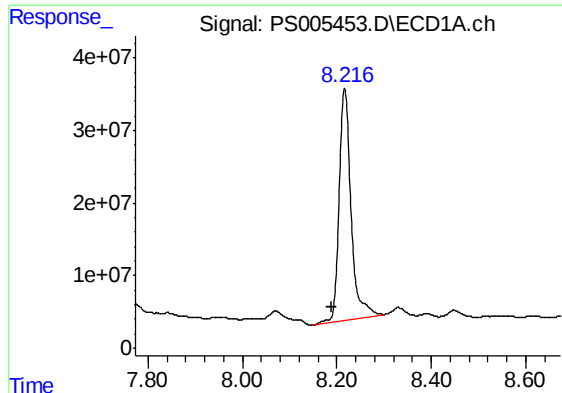
#12 2,4,5-T

R.T.: 7.684 min
Delta R.T.: 0.025 min
Response: 4447406200
Conc: 552.62 ng/ml



#12 2,4,5-T

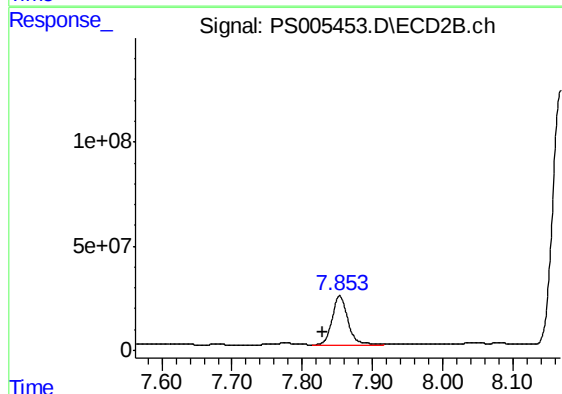
R.T.: 7.365 min
Delta R.T.: 0.024 min
Response: 2609313688
Conc: 511.55 ng/ml



#13 2,4-DB

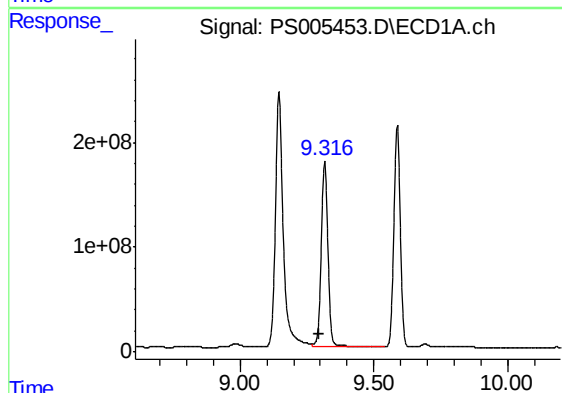
R.T.: 8.216 min
Delta R.T.: 0.027 min
Response: 560880722
Conc: 482.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263BS



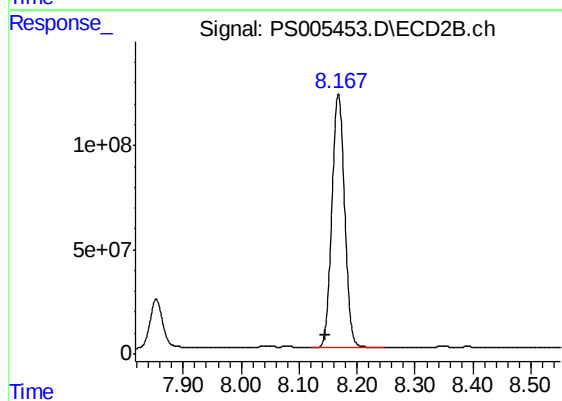
#13 2,4-DB

R.T.: 7.854 min
Delta R.T.: 0.024 min
Response: 361822365
Conc: 554.22 ng/ml



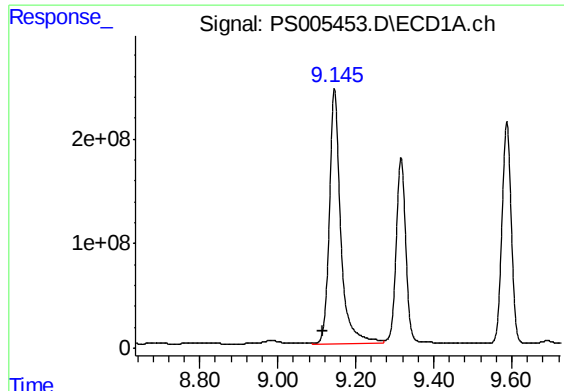
#14 DINOSEB

R.T.: 9.316 min
Delta R.T.: 0.023 min
Response: 3153945592
Conc: 493.44 ng/ml



#14 DINOSEB

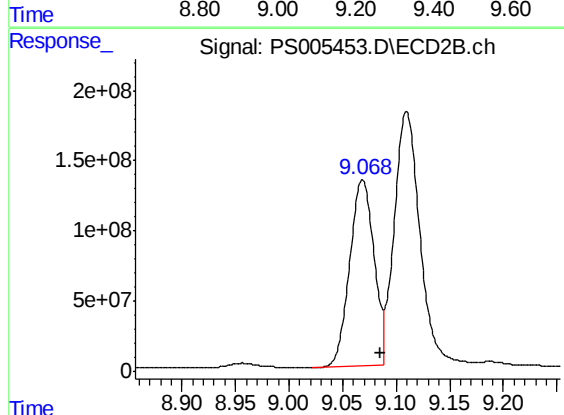
R.T.: 8.168 min
Delta R.T.: 0.022 min
Response: 1865375430
Conc: 461.36 ng/ml



#15 Picloram

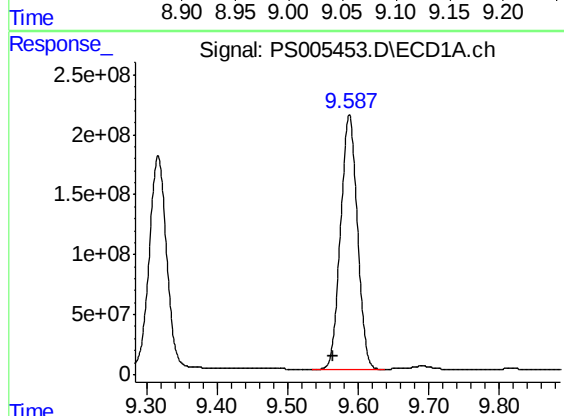
R.T.: 9.145 min
Delta R.T.: 0.029 min
Response: 4981185558
Conc: 433.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263BS



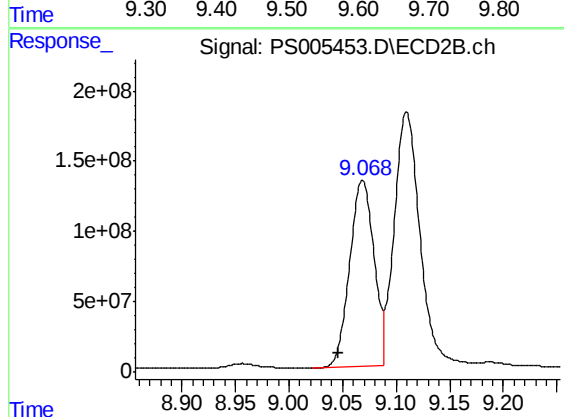
#15 Picloram

R.T.: 9.069 min
Delta R.T.: -0.016 min
Response: 2088412059
Conc: 276.74 ng/ml



#16 DCPA

R.T.: 9.588 min
Delta R.T.: 0.022 min
Response: 3524829142
Conc: 353.36 ng/ml



#16 DCPA

R.T.: 9.069 min
Delta R.T.: 0.023 min
Response: 2088412059
Conc: 306.78 ng/ml