

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080823\
 Data File : PS023982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2023 17:08
 Operator : AR\AJ
 Sample : PB154665BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB154665BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:02:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 2023
 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	6.368	6.800	1021.4E6	345.2E6	515.700	513.231
Target Compounds							
1) T	Dalapon	2.481	2.548	1014.9E6	500.5E6	462.511	457.702
2) T	3,5-DICHL...	5.741	5.980	1464.7E6	500.6E6	483.214	477.804
3) T	4-Nitroph...	6.205	6.411	519.9E6	186.0E6	469.694	469.901
5) T	DICAMBA	6.510	6.963	4281.2E6	1414.7E6	486.672	482.386
6) T	MCPD	6.661	7.058	293.6E6	92510234	47.077	47.819
7) T	MCPA	6.784	7.265	394.1E6	138.4E6	46.913	47.308
8) T	DICHLORPROP	7.100	7.580	1087.9E6	351.3E6	483.496	480.473
9) T	2,4-D	7.297	7.865	1188.4E6	409.6E6	479.584	480.813
10) T	Pentachlo...	7.527	8.291	16068.1E6	5373.8E6	512.569	500.126
11) T	2,4,5-TP ...	8.049	8.649	6494.1E6	2021.5E6	496.593	491.664
12) T	2,4,5-T	8.304	9.020	5555.6E6	1852.3E6	495.859	490.175
13) T	2,4-DB	8.809	9.524	874.8E6	220.4E6	491.596	483.573
14) T	DINOSEB	9.865	9.853	4498.9E6	1443.8E6	485.330	481.416
15) T	Picloram	9.689	10.808	6112.9E6	2322.7E6	472.789	466.124
16) T	DCPA	10.130	10.777	8004.1E6	2601.9E6	508.774	506.115

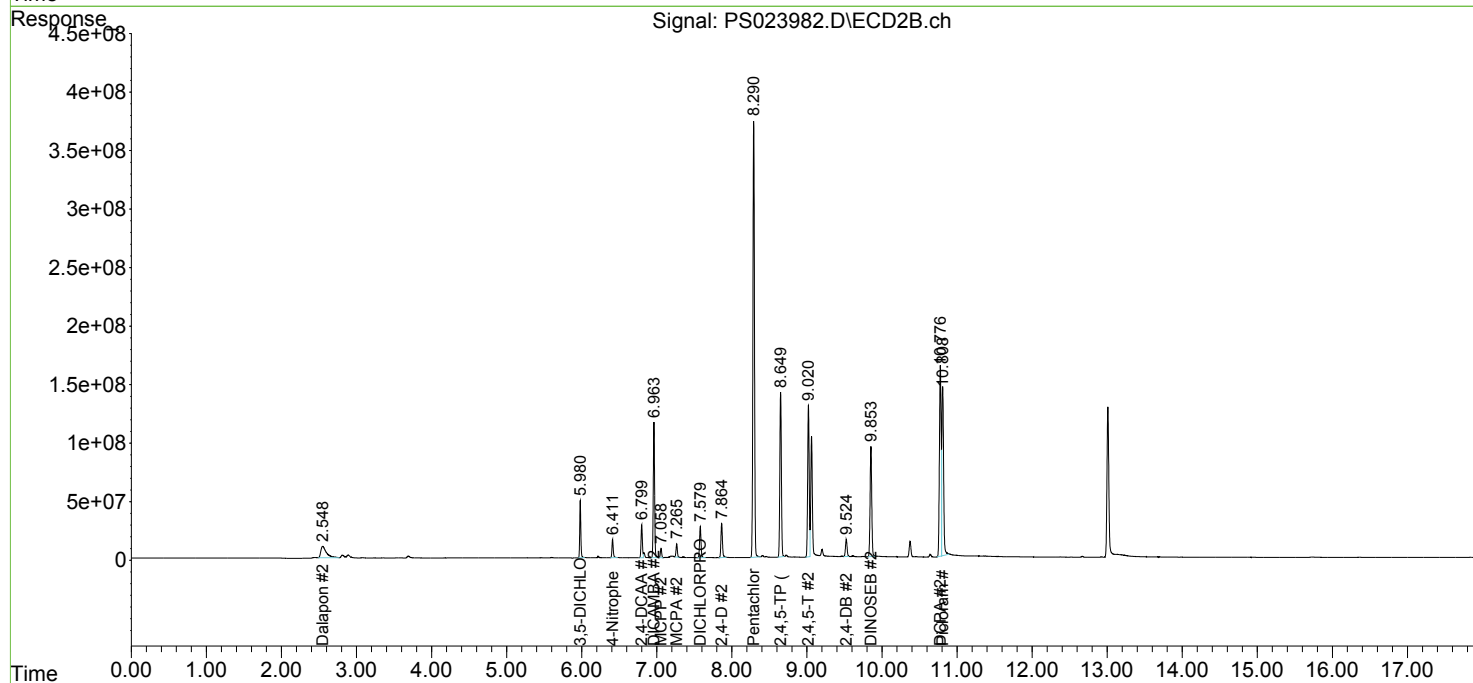
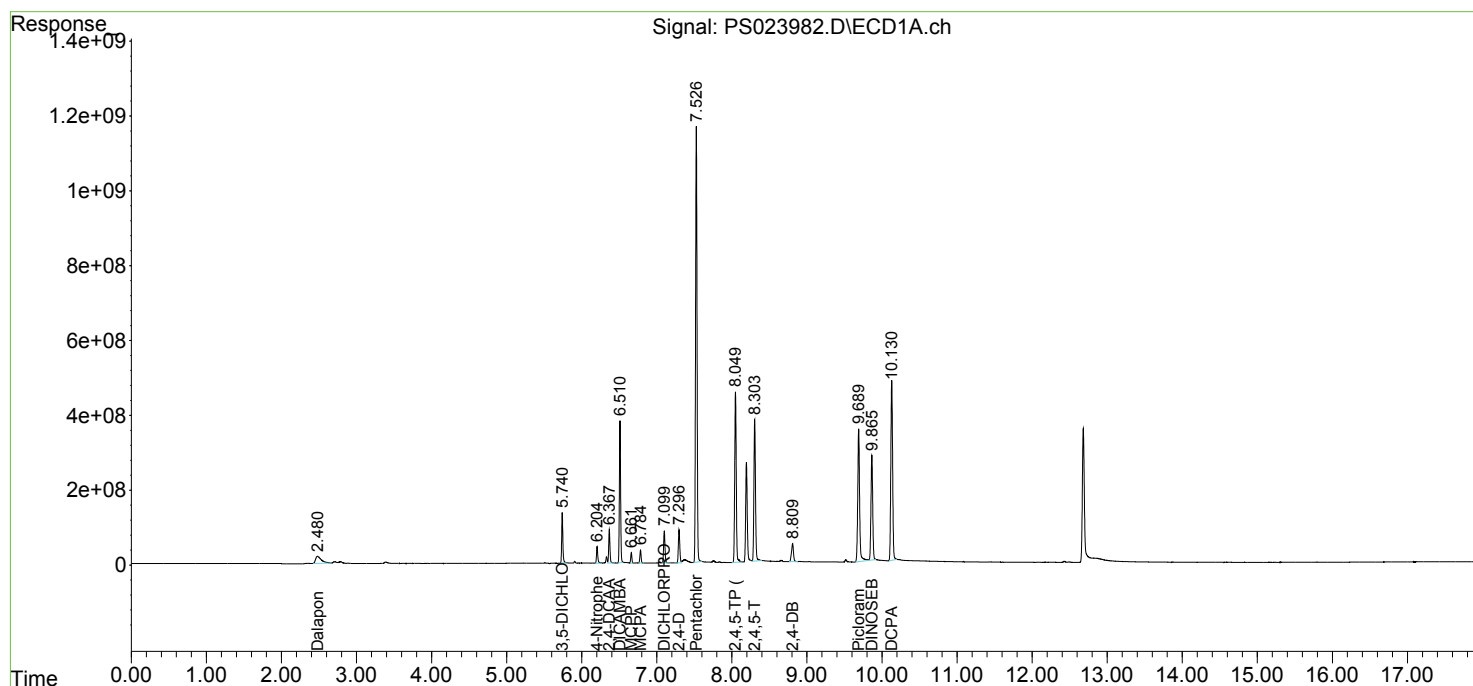
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

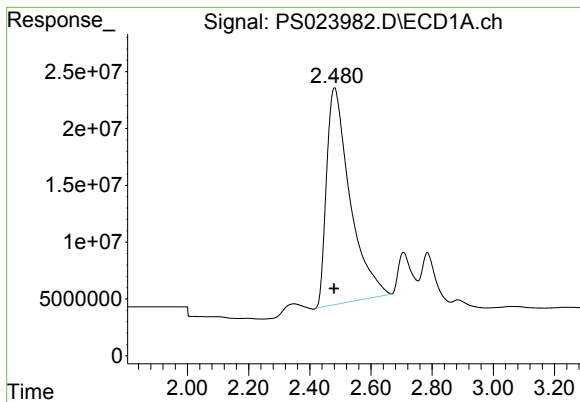
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080823\
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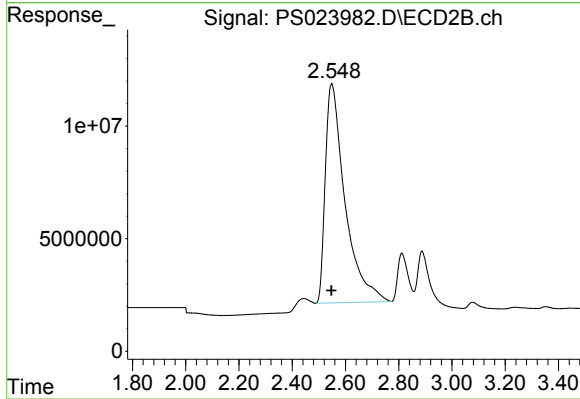




#1 Dalapon

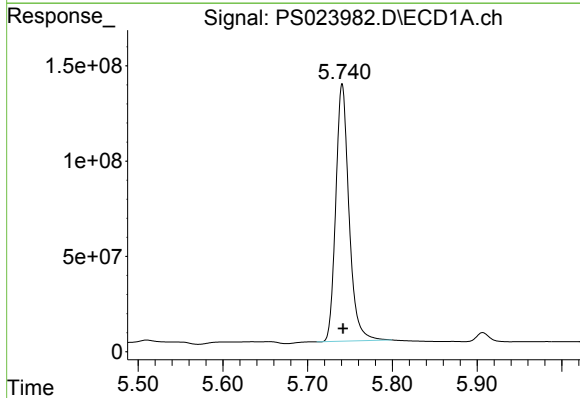
R.T.: 2.481 min
Delta R.T.: 0.000 min
Response: 1014863204
Conc: 462.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB154665BS



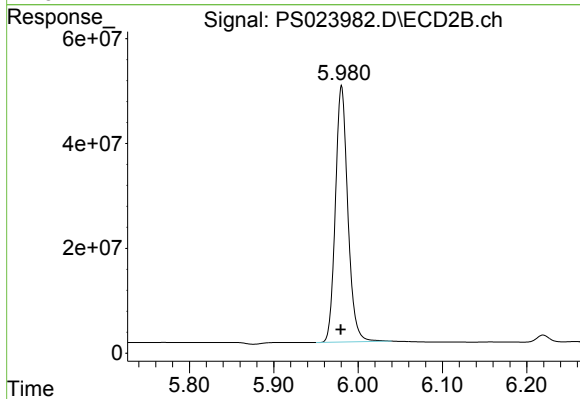
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: 0.000 min
Response: 500477879
Conc: 457.70 ng/ml



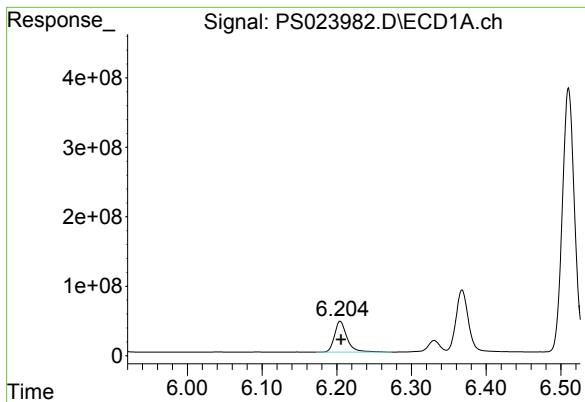
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.741 min
Delta R.T.: -0.001 min
Response: 1464715045
Conc: 483.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

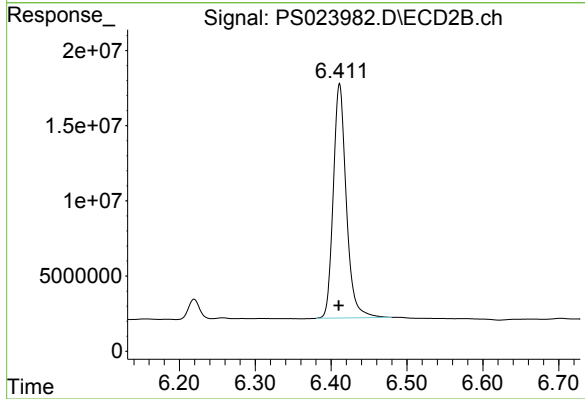
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 500642338
Conc: 477.80 ng/ml



#3 4-Nitrophenol

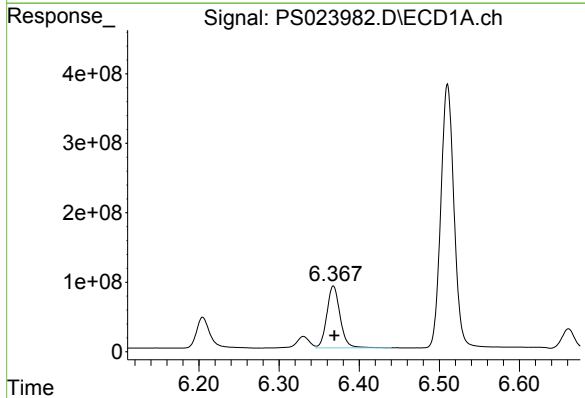
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 519866267
Conc: 469.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB154665BS



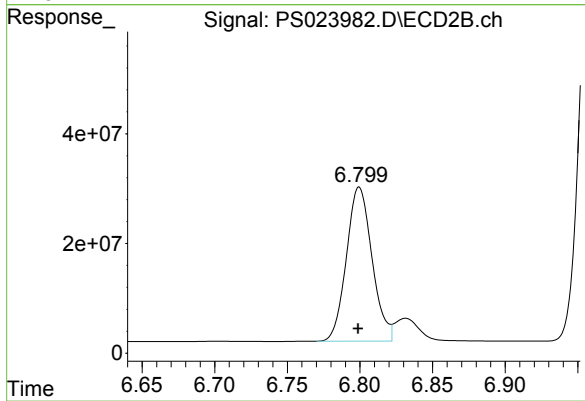
#3 4-Nitrophenol

R.T.: 6.411 min
Delta R.T.: 0.001 min
Response: 185986210
Conc: 469.90 ng/ml



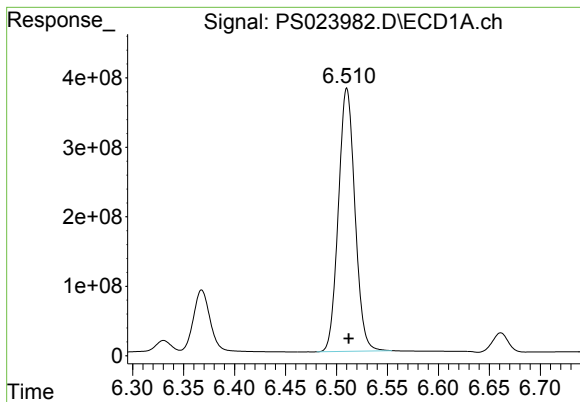
#4 2,4-DCAA

R.T.: 6.368 min
Delta R.T.: -0.001 min
Response: 1021376334
Conc: 515.70 ng/ml



#4 2,4-DCAA

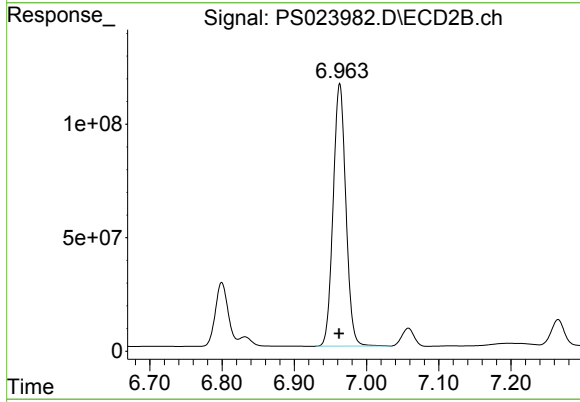
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 345213152
Conc: 513.23 ng/ml



#5 DICAMBA

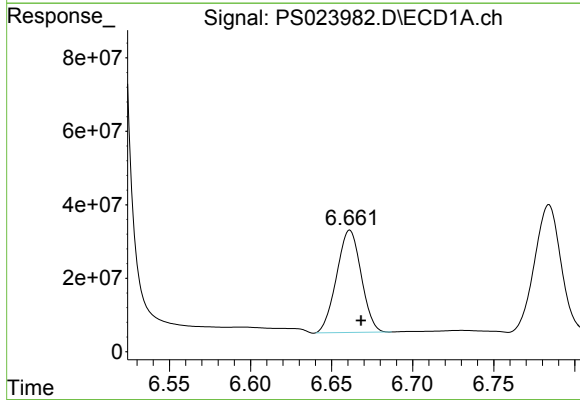
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 4281169026
Conc: 486.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB154665BS



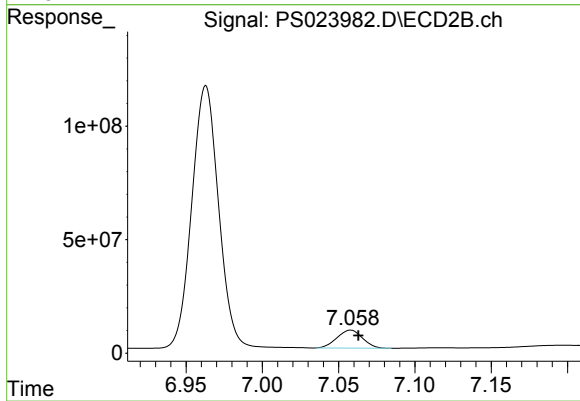
#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 1414733098
Conc: 482.39 ng/ml



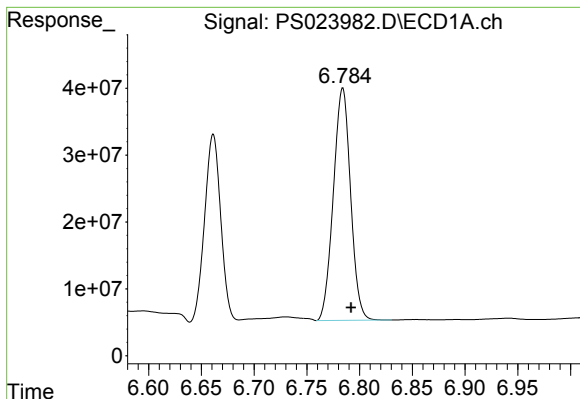
#6 MCP

R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 293596669
Conc: 47.08 ug/ml



#6 MCP

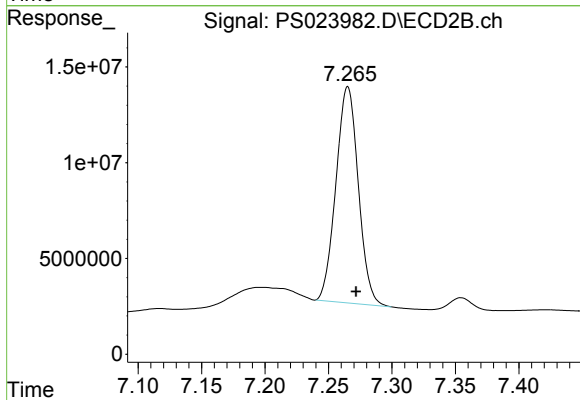
R.T.: 7.058 min
Delta R.T.: -0.005 min
Response: 92510234
Conc: 47.82 ug/ml



#7 MCPA

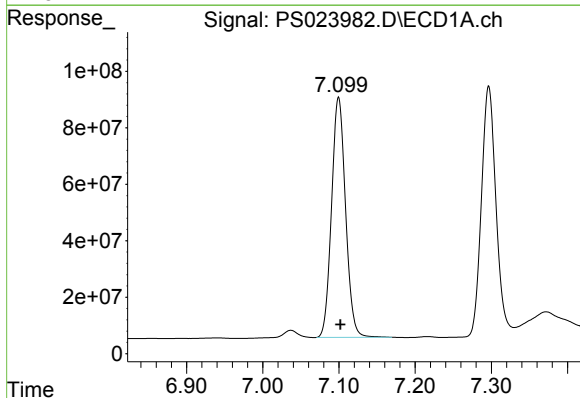
R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 394066144
Conc: 46.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB154665BS



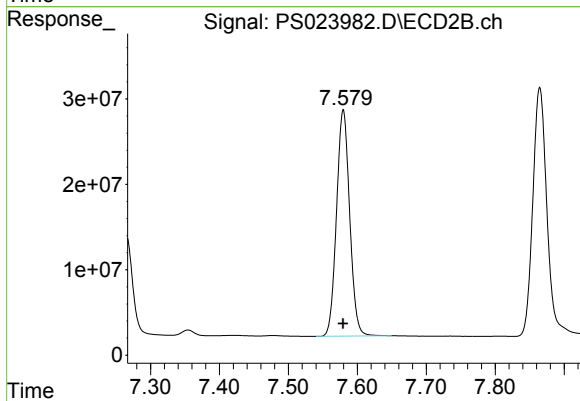
#7 MCPA

R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 138399542
Conc: 47.31 ug/ml



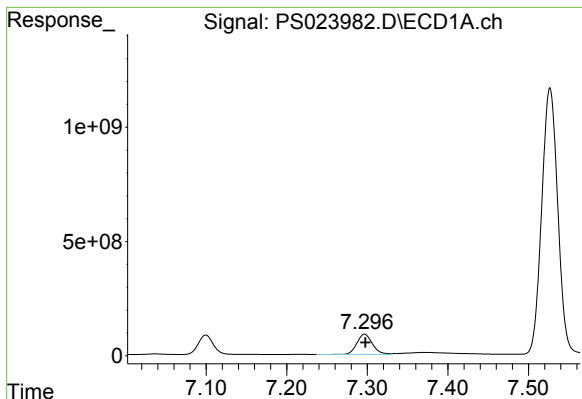
#8 DICHLORPROP

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 1087933237
Conc: 483.50 ng/ml



#8 DICHLORPROP

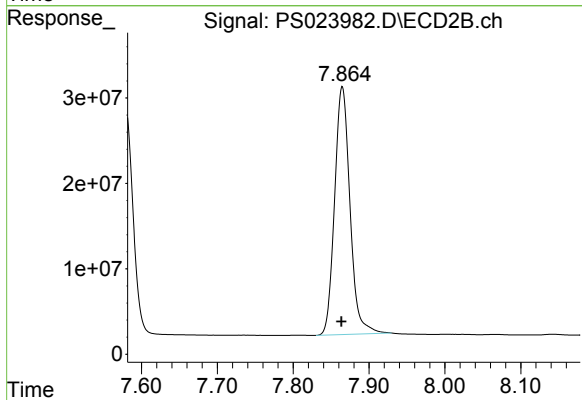
R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 351274008
Conc: 480.47 ng/ml



#9 2,4-D

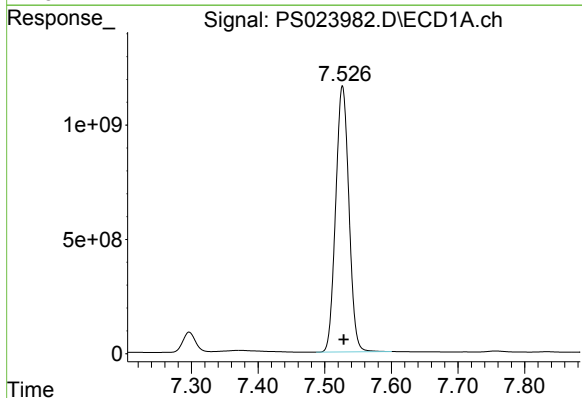
R.T.: 7.297 min
Delta R.T.: -0.001 min
Response: 1188435874
Conc: 479.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB154665BS



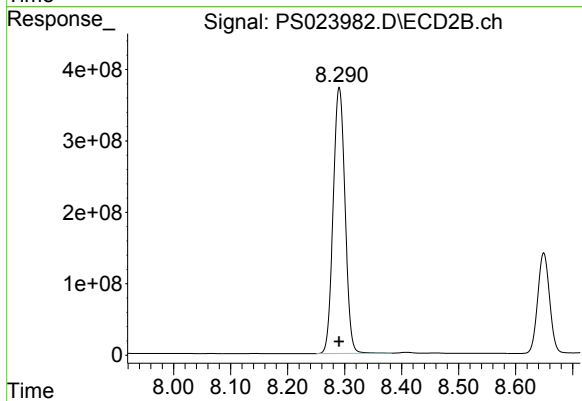
#9 2,4-D

R.T.: 7.865 min
Delta R.T.: 0.001 min
Response: 409588606
Conc: 480.81 ng/ml



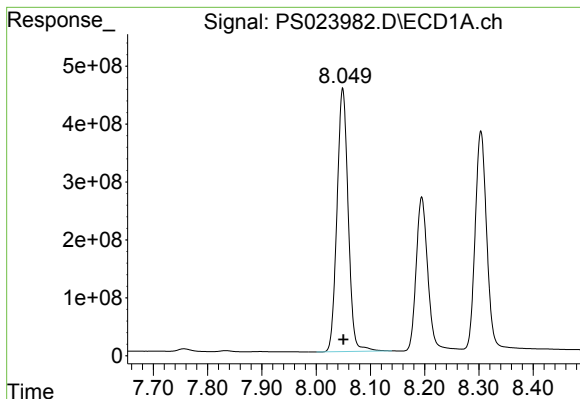
#10 Pentachlorophenol

R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 16068051324
Conc: 512.57 ng/ml



#10 Pentachlorophenol

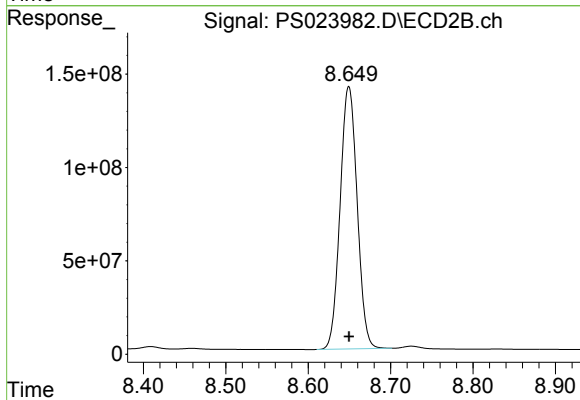
R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 5373759499
Conc: 500.13 ng/ml



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

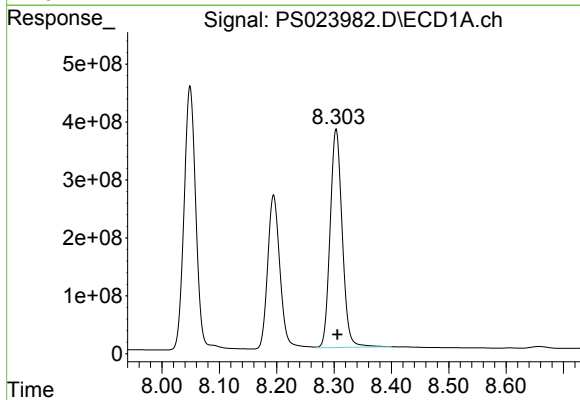
R.T.: 8.049 min
Delta R.T.: -0.001 min
Response: 6494134063
Conc: 496.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB154665BS



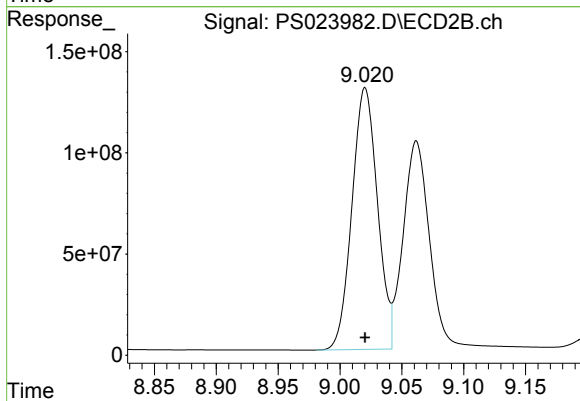
#11 2,4,5-TP (SILVEX)

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 2021479078
Conc: 491.66 ng/ml



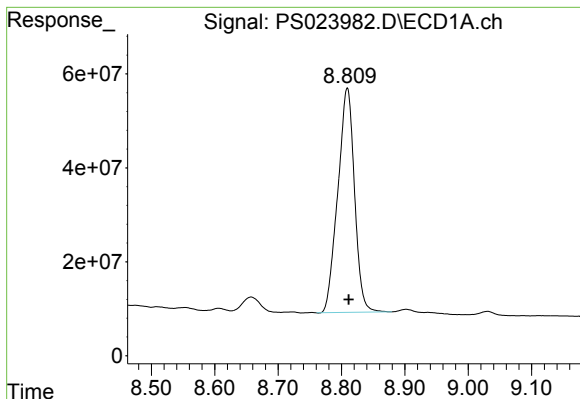
#12 2,4,5-T

R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 5555622216
Conc: 495.86 ng/ml



#12 2,4,5-T

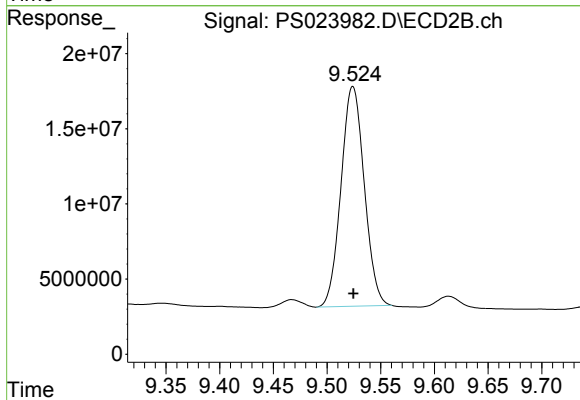
R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 1852301329
Conc: 490.17 ng/ml



#13 2,4-DB

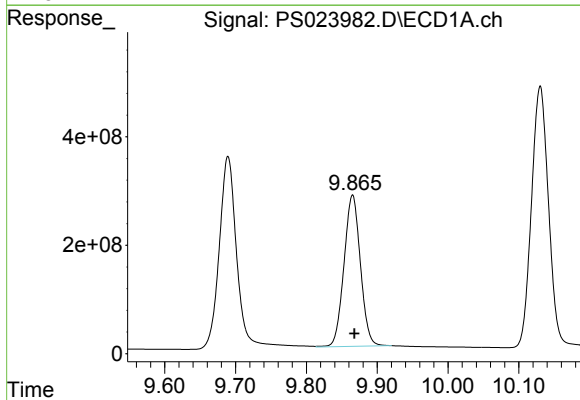
R.T.: 8.809 min
Delta R.T.: -0.002 min
Response: 874842837
Conc: 491.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB154665BS



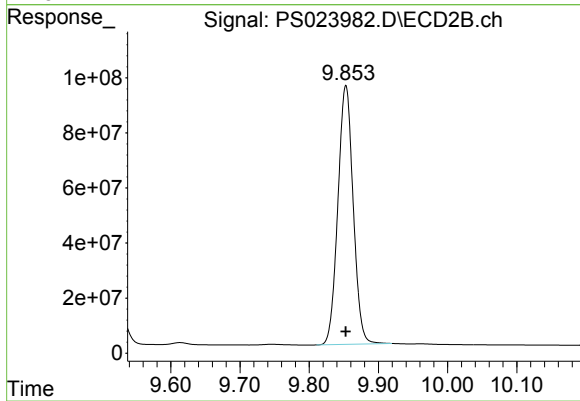
#13 2,4-DB

R.T.: 9.524 min
Delta R.T.: 0.000 min
Response: 220427328
Conc: 483.57 ng/ml



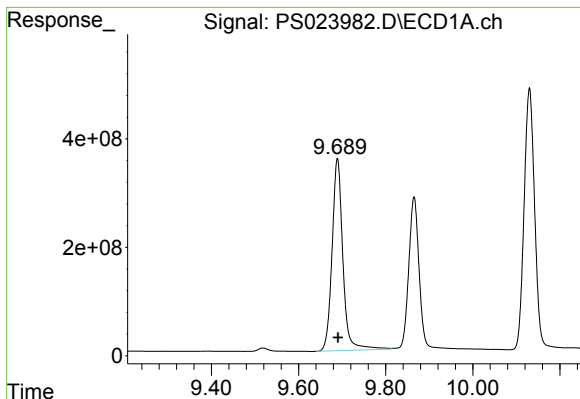
#14 DINOSEB

R.T.: 9.865 min
Delta R.T.: -0.003 min
Response: 4498864504
Conc: 485.33 ng/ml



#14 DINOSEB

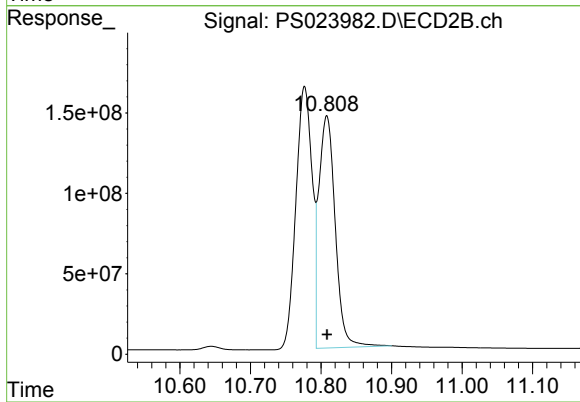
R.T.: 9.853 min
Delta R.T.: 0.000 min
Response: 1443780526
Conc: 481.42 ng/ml



#15 Picloram

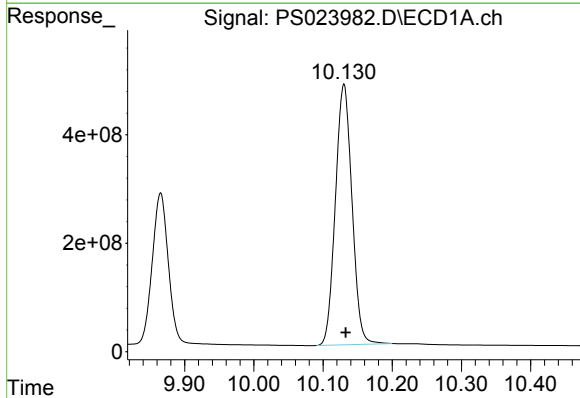
R.T.: 9.689 min
Delta R.T.: -0.002 min
Response: 6112898635
Conc: 472.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB154665BS



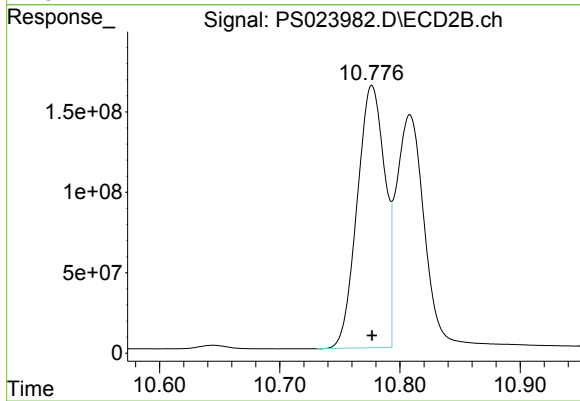
#15 Picloram

R.T.: 10.808 min
Delta R.T.: 0.000 min
Response: 2322651703
Conc: 466.12 ng/ml



#16 DCPA

R.T.: 10.130 min
Delta R.T.: -0.003 min
Response: 8004088131
Conc: 508.77 ng/ml



#16 DCPA

R.T.: 10.777 min
Delta R.T.: 0.000 min
Response: 2601935489
Conc: 506.12 ng/ml