

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020823\
 Data File : PS022050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 17:31
 Operator : AR\AJ
 Sample : PB150730BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB150730BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 04:28:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 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	6.303	6.728	1176.2E6	1006.3E6	516.011	497.124
Target Compounds							
1) T	Dalapon	2.413	2.487	1401.4E6	1390.5E6	451.342	446.877
2) T	3,5-DICHL...	5.683	5.926	1651.2E6	1411.6E6	479.492	472.386
3) T	4-Nitroph...	6.150	6.355	600.0E6	602.8E6	445.780	451.425
5) T	DICAMBA	6.438	6.885	4753.2E6	4647.1E6	491.400	491.882
6) T	MCPD	6.588	6.982	345.1E6	356.7E6	47.920	47.796
7) T	MCPA	6.709	7.191	475.1E6	476.2E6	47.441	47.407
8) T	DICHLORPROP	7.023	7.507	1186.7E6	1156.3E6	479.989	483.306
9) T	2,4-D	7.227	7.798	1444.9E6	1344.4E6	480.587	476.794
10) T	Pentachlo...	7.444	8.214	17165.8E6	16389.8E6	519.871	515.881
11) T	2,4,5-TP ...	7.972	8.579	6635.2E6	6580.4E6	498.013	499.627
12) T	2,4,5-T	8.232	8.955	7111.9E6	5954.8E6	495.550	492.747
13) T	2,4-DB	8.739	9.459	1012.0E6	817.6E6	460.274	484.168
14) T	DINOSEB	9.780	9.782	5024.5E6	4573.6E6	488.566	489.294
15) T	Picloram	9.622	10.753	8507.5E6	8430.1E6	456.815	464.495
16) T	DCPA	10.048	10.707	8572.8E6	7833.3E6	504.546	508.984

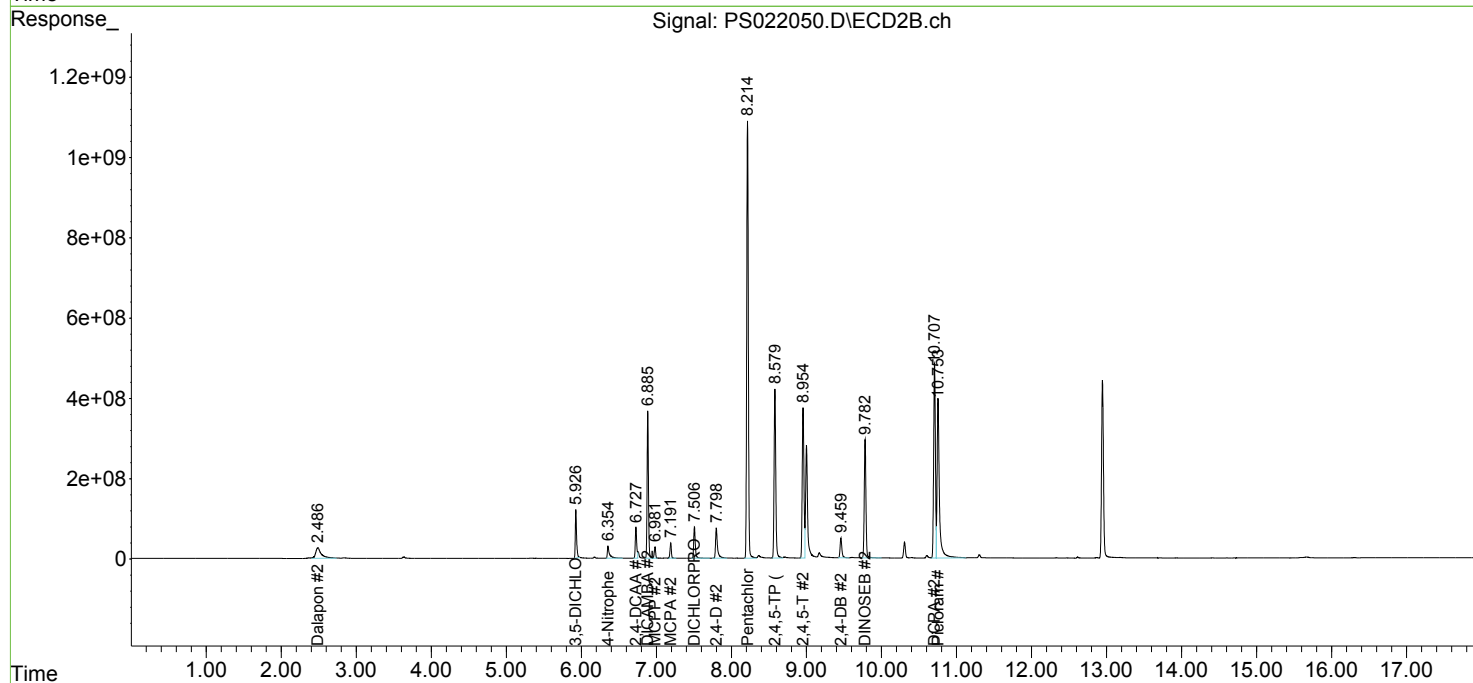
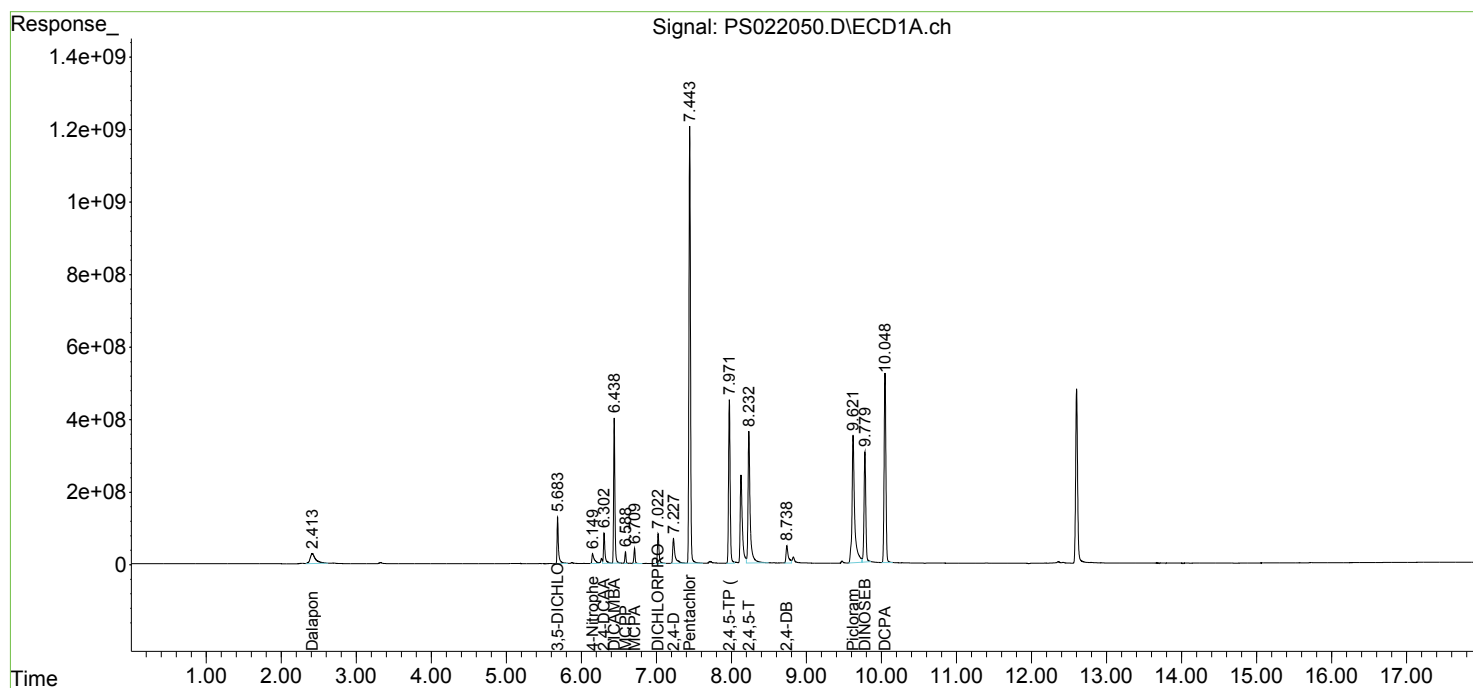
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

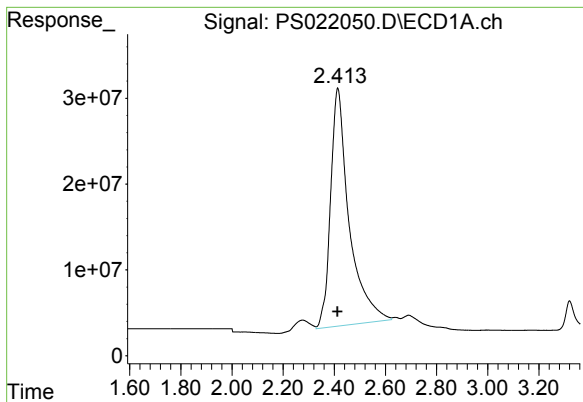
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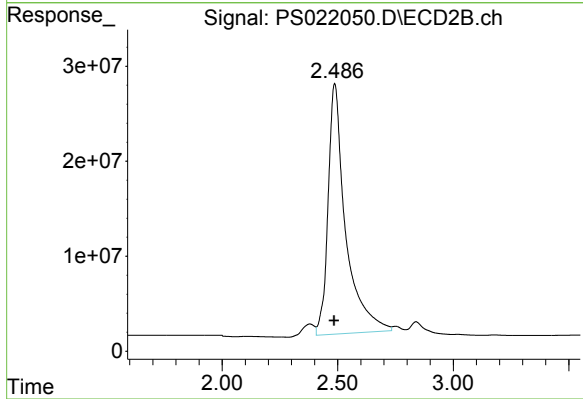




#1 Dalapon

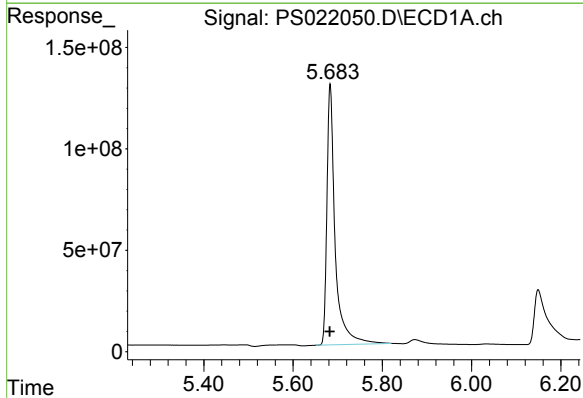
R.T.: 2.413 min
Delta R.T.: 0.001 min
Response: 1401360130
Conc: 451.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150730BS



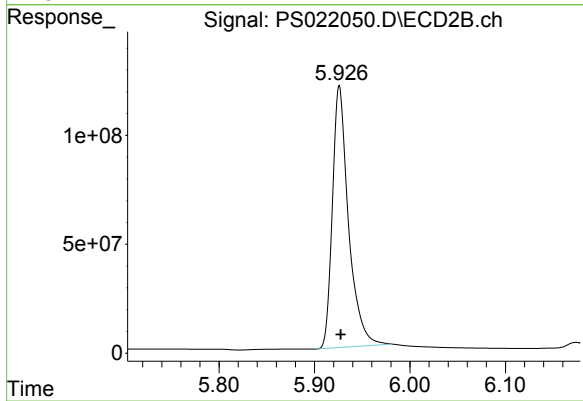
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: 0.002 min
Response: 1390516993
Conc: 446.88 ng/ml



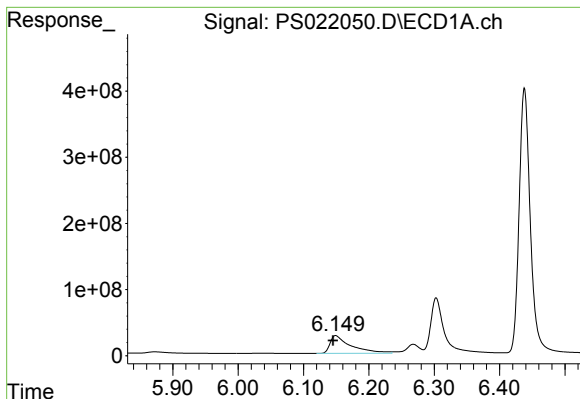
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.683 min
Delta R.T.: 0.001 min
Response: 1651194085
Conc: 479.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

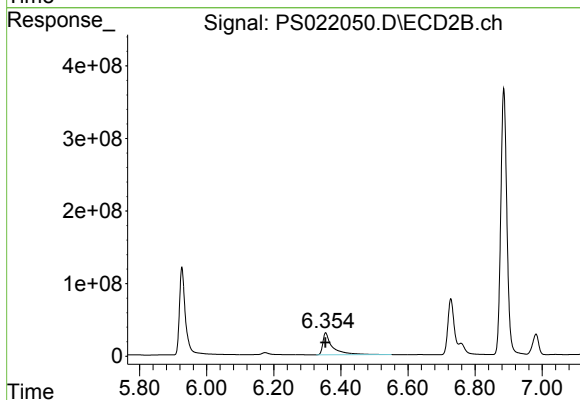
R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 1411591097
Conc: 472.39 ng/ml



#3 4-Nitrophenol

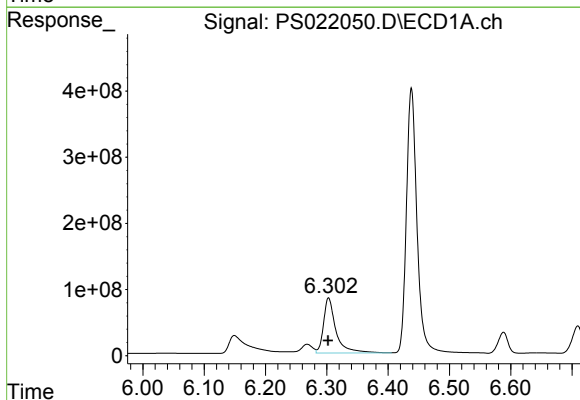
R.T.: 6.150 min
Delta R.T.: 0.004 min
Response: 599965289
Conc: 445.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150730BS



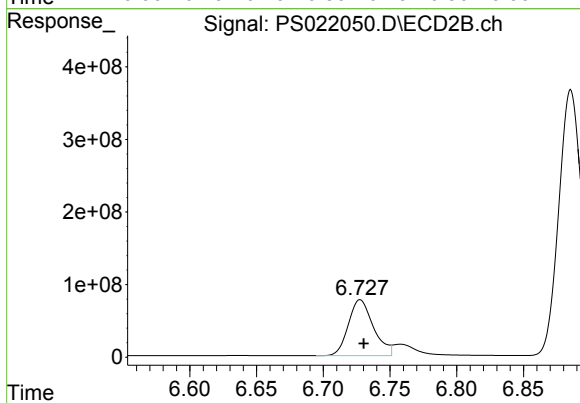
#3 4-Nitrophenol

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 602840015
Conc: 451.43 ng/ml



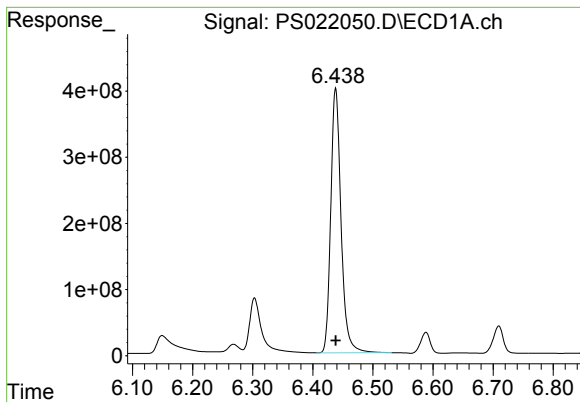
#4 2,4-DCAA

R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 1176177901
Conc: 516.01 ng/ml



#4 2,4-DCAA

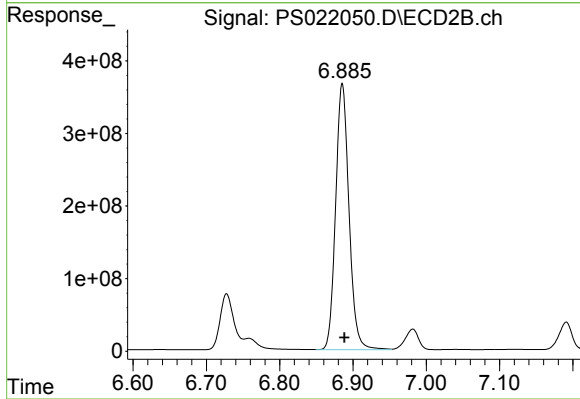
R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 1006298323
Conc: 497.12 ng/ml



#5 DICAMBA

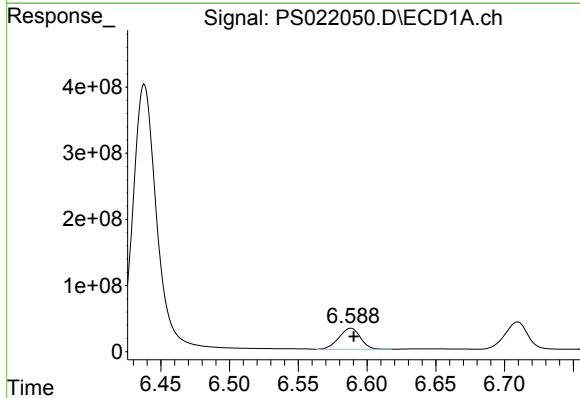
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 4753151015
Conc: 491.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150730BS



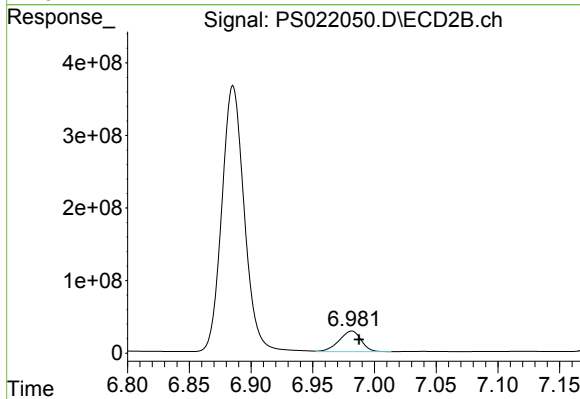
#5 DICAMBA

R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 4647086279
Conc: 491.88 ng/ml



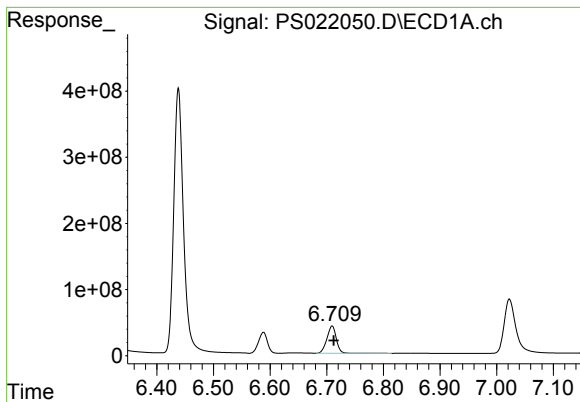
#6 MCP

R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 345064933
Conc: 47.92 ug/ml



#6 MCP

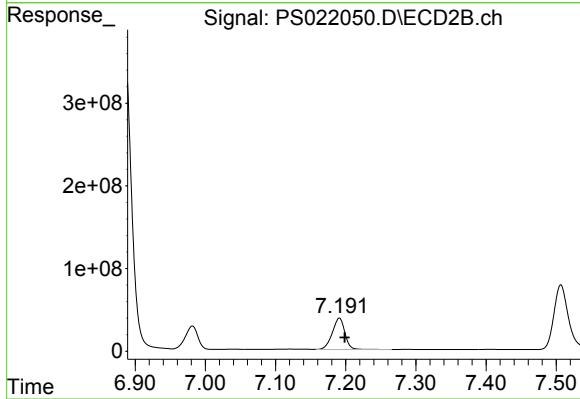
R.T.: 6.982 min
Delta R.T.: -0.006 min
Response: 356694011
Conc: 47.80 ug/ml



#7 MCPA

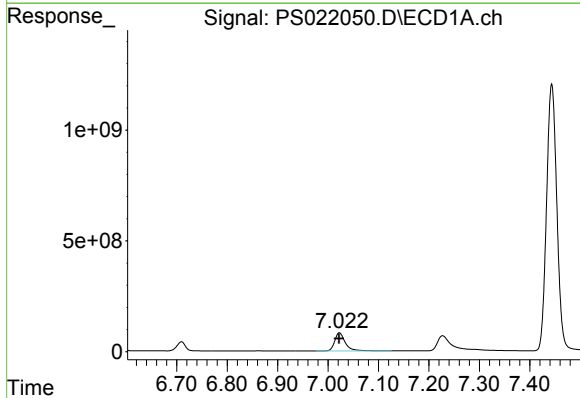
R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 475077838
Conc: 47.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB150730BS



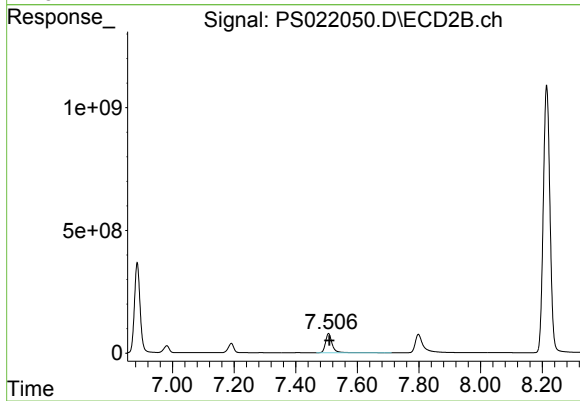
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 476186153
Conc: 47.41 ug/ml



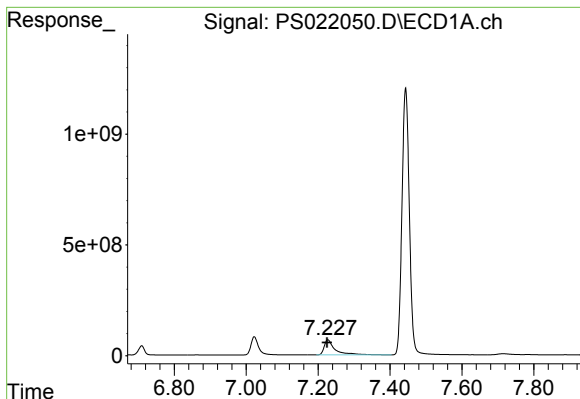
#8 DICHLORPROP

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 1186670263
Conc: 479.99 ng/ml



#8 DICHLORPROP

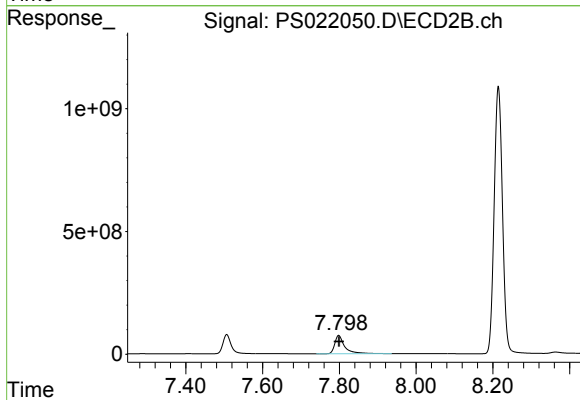
R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 1156311836
Conc: 483.31 ng/ml



#9 2,4-D

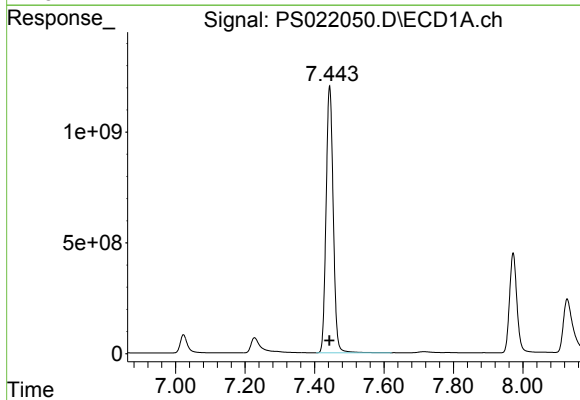
R.T.: 7.227 min
Delta R.T.: 0.003 min
Response: 1444868952
Conc: 480.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150730BS



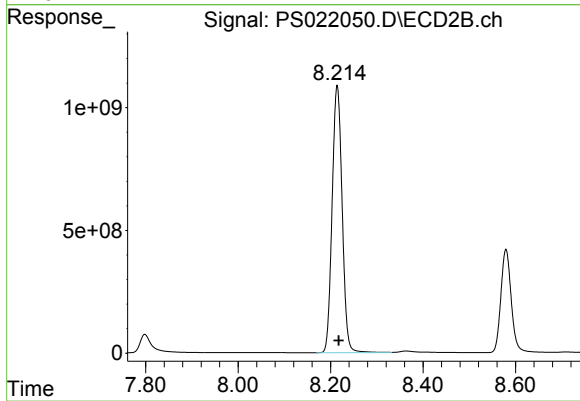
#9 2,4-D

R.T.: 7.798 min
Delta R.T.: -0.001 min
Response: 1344437454
Conc: 476.79 ng/ml



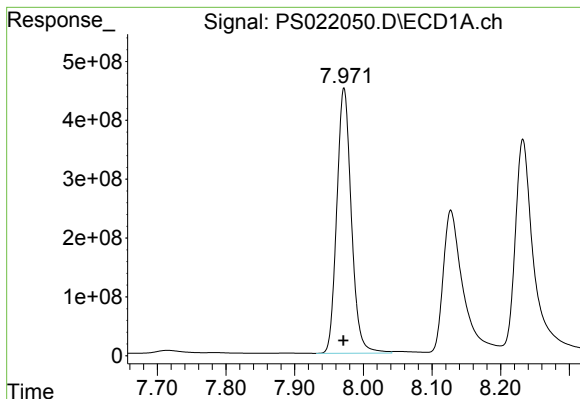
#10 Pentachlorophenol

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 17165821489
Conc: 519.87 ng/ml



#10 Pentachlorophenol

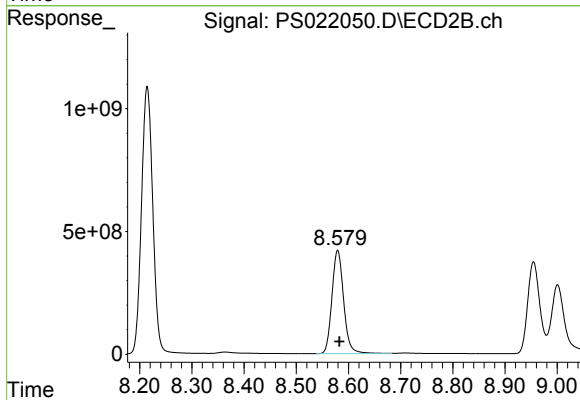
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 16389758349
Conc: 515.88 ng/ml



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

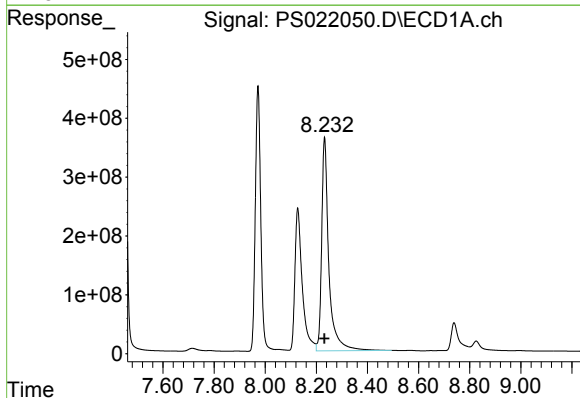
R.T.: 7.972 min
Delta R.T.: 0.001 min
Response: 6635172334
Conc: 498.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150730BS



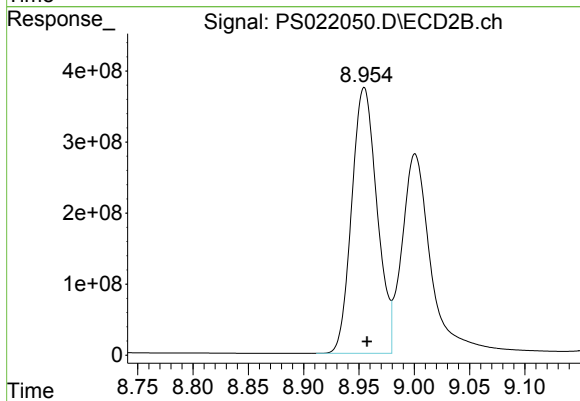
#11 2,4,5-TP (SILVEX)

R.T.: 8.579 min
Delta R.T.: -0.003 min
Response: 6580392658
Conc: 499.63 ng/ml



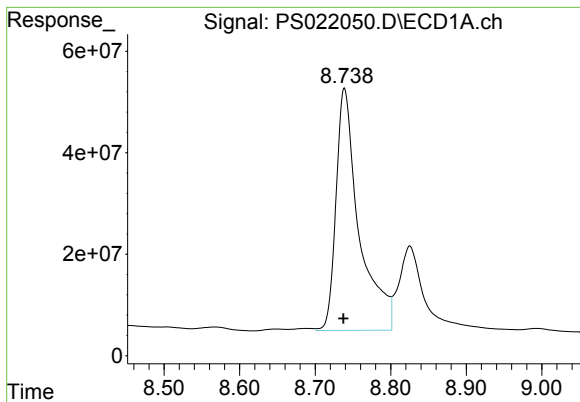
#12 2,4,5-T

R.T.: 8.232 min
Delta R.T.: 0.001 min
Response: 7111921992
Conc: 495.55 ng/ml



#12 2,4,5-T

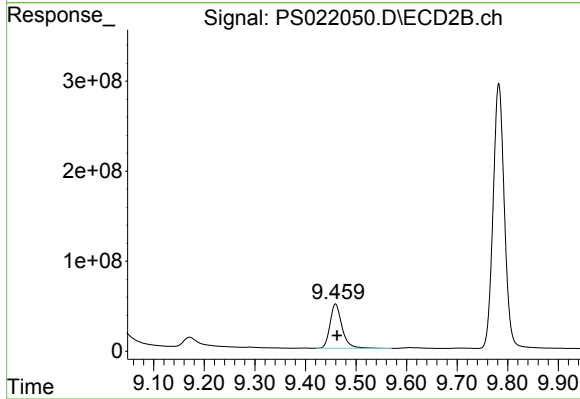
R.T.: 8.955 min
Delta R.T.: -0.003 min
Response: 5954756354
Conc: 492.75 ng/ml



#13 2,4-DB

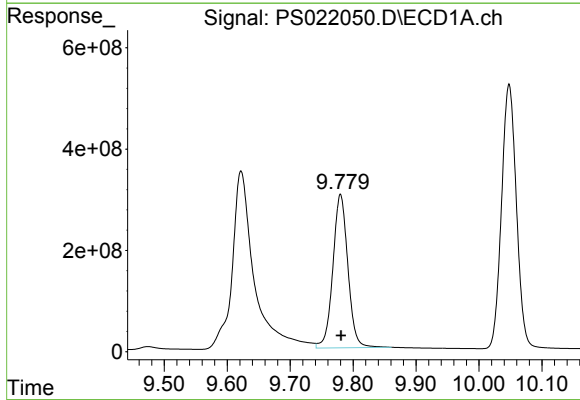
R.T.: 8.739 min
Delta R.T.: 0.002 min
Response: 1012003632
Conc: 460.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150730BS



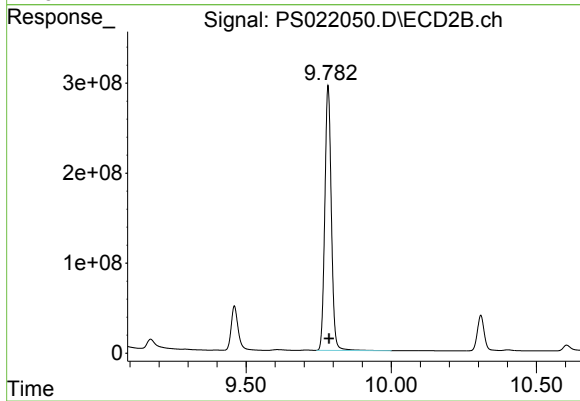
#13 2,4-DB

R.T.: 9.459 min
Delta R.T.: -0.003 min
Response: 817568595
Conc: 484.17 ng/ml



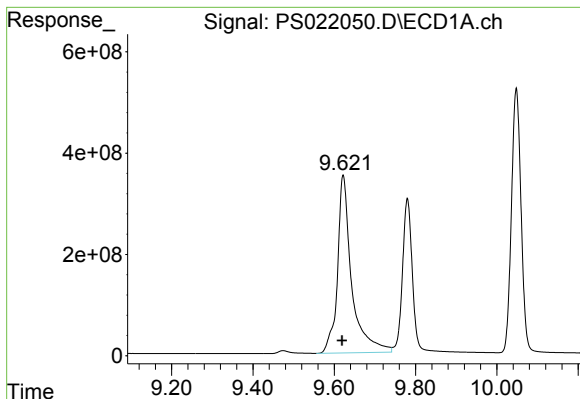
#14 DINOSEB

R.T.: 9.780 min
Delta R.T.: 0.000 min
Response: 5024504786
Conc: 488.57 ng/ml



#14 DINOSEB

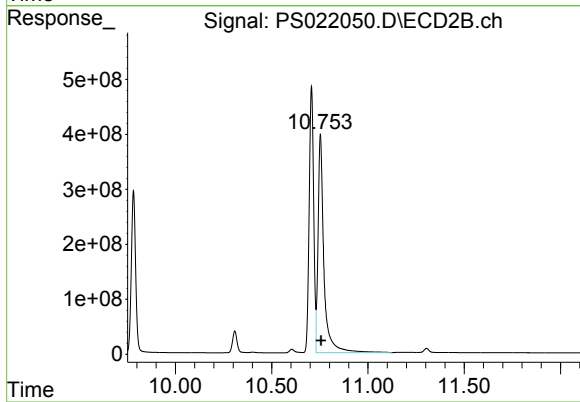
R.T.: 9.782 min
Delta R.T.: -0.003 min
Response: 4573585918
Conc: 489.29 ng/ml



#15 Picloram

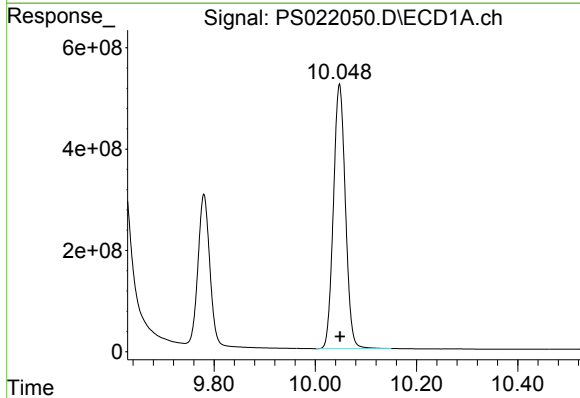
R.T.: 9.622 min
Delta R.T.: 0.003 min
Response: 8507491466
Conc: 456.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150730BS



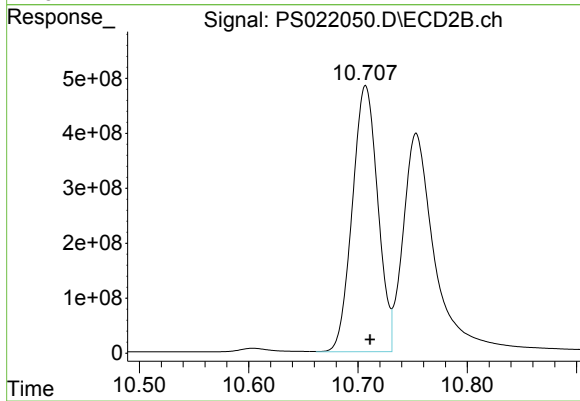
#15 Picloram

R.T.: 10.753 min
Delta R.T.: -0.003 min
Response: 8430071459
Conc: 464.49 ng/ml



#16 DCPA

R.T.: 10.048 min
Delta R.T.: 0.000 min
Response: 8572807106
Conc: 504.55 ng/ml



#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.004 min
Response: 7833306921
Conc: 508.98 ng/ml