

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061523\
 Data File : PS023302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 10:43
 Operator : AR\AJ
 Sample : PB153432BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB153432BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:24:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.481	6.854	954.7E6	304.4E6	539.617	536.177
Target Compounds							
1) T	Dalapon	2.549	2.575	873.6E6	432.0E6	477.735	471.332
2) T	3,5-DICHL...	5.834	6.021	1365.3E6	443.9E6	508.197	501.466
3) T	4-Nitroph...	6.313	6.459	630.5E6	163.1E6	489.203	478.215
5) T	DICAMBA	6.629	7.021	4003.1E6	1298.3E6	513.631	506.632
6) T	MCPD	6.786	7.115	270.3E6	87720325	49.044	49.069
7) T	MCPA	6.914	7.325	376.8E6	135.3E6	48.121	50.359
8) T	DICHLORPROP	7.238	7.642	1037.9E6	312.2E6	502.968	504.717
9) T	2,4-D	7.439	7.930	1234.3E6	346.9E6	505.174	500.250
10) T	Pentachlo...	7.674	8.361	14929.0E6	4716.5E6	529.784	521.341
11) T	2,4,5-TP ...	8.209	8.720	6047.5E6	1720.2E6	522.995	515.448
12) T	2,4,5-T	8.470	9.093	5904.1E6	1547.2E6	519.722	504.694
13) T	2,4-DB	8.985	9.599	1123.0E6	190.5E6	477.046	513.786
14) T	DINOSEB	10.057	9.928	4283.5E6	1216.0E6	517.191	512.416
15) T	Picloram	9.879	10.892	8278.5E6	2082.5E6	477.024	456.312
16) T	DCPA	10.326	10.856	7427.1E6	2108.9E6	532.772	525.673

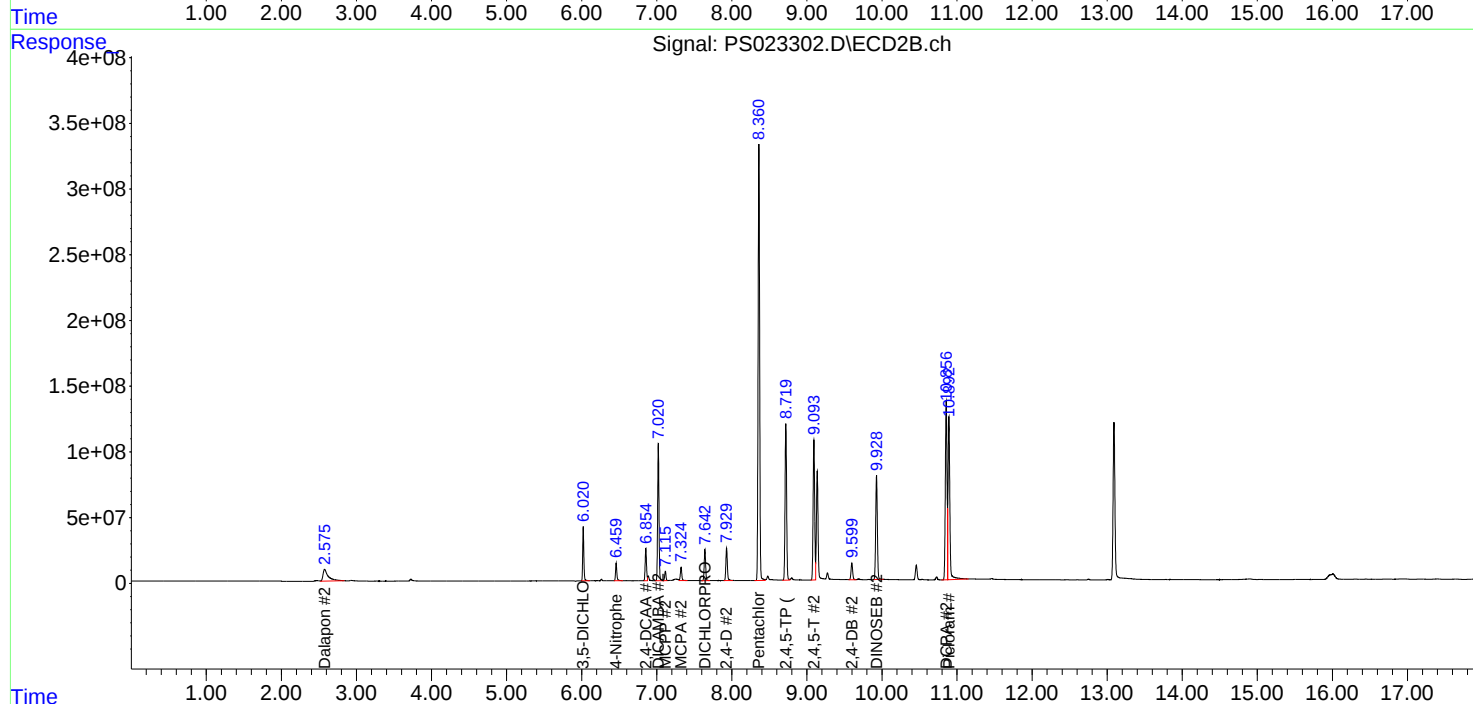
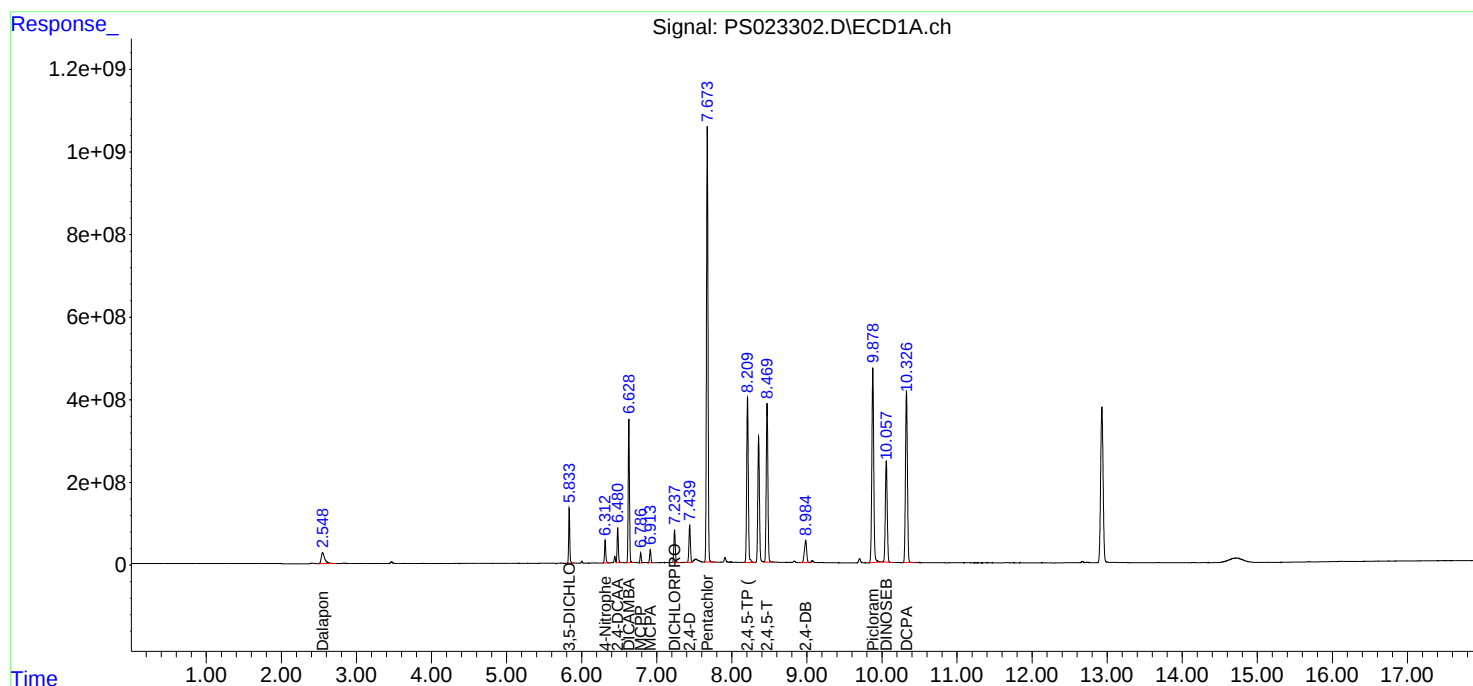
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

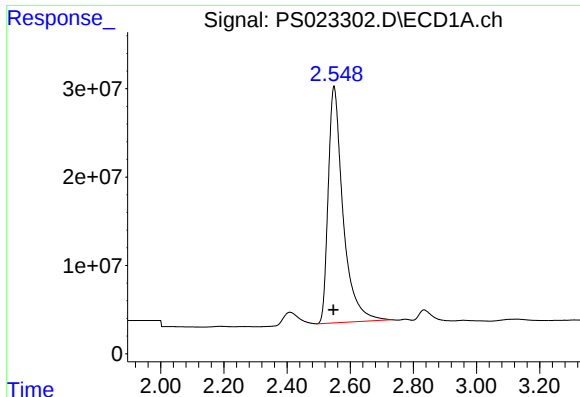
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061523\
Data File : PS023302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2023 10:43
Operator : AR\AJ
Sample : PB153432BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB153432BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:24:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

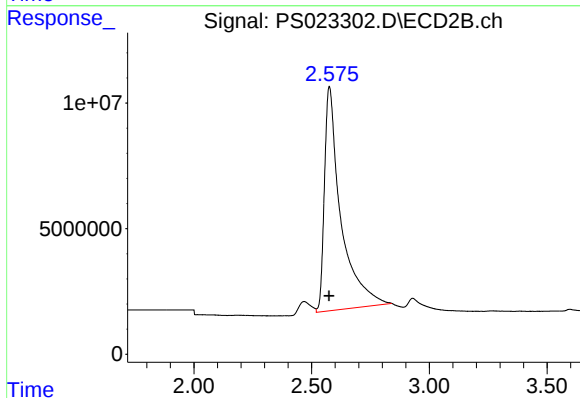




#1 Dalapon

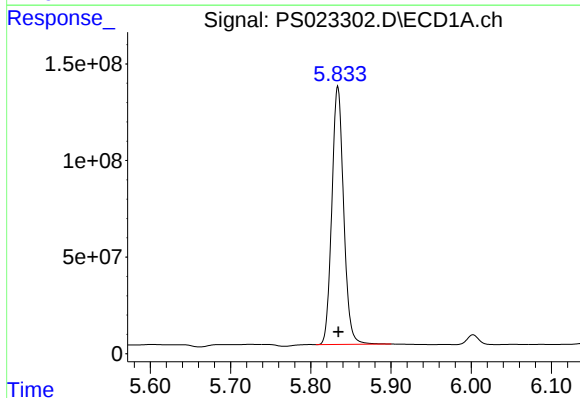
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 873552646
Conc: 477.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153432BS



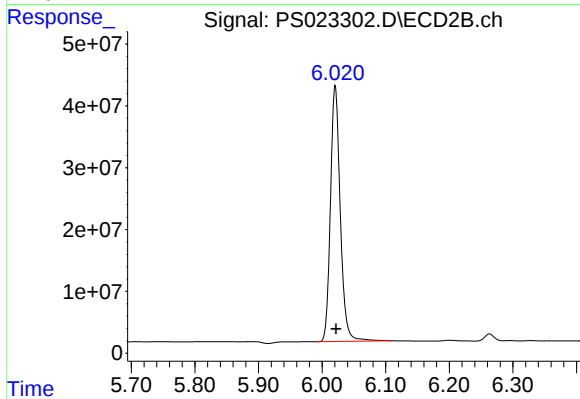
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.002 min
Response: 432046411
Conc: 471.33 ng/ml



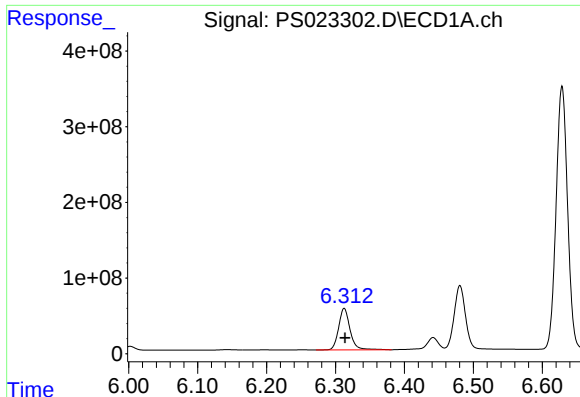
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 1365317909
Conc: 508.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

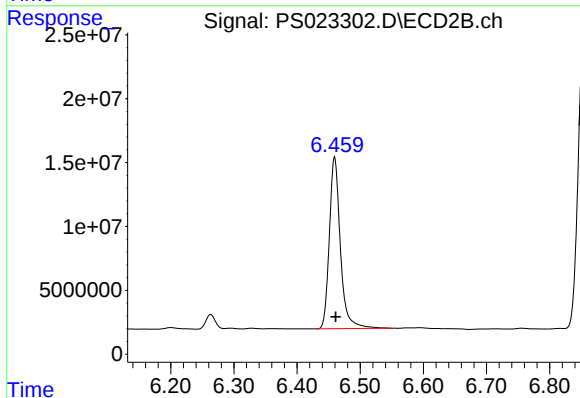
R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 443890467
Conc: 501.47 ng/ml



#3 4-Nitrophenol

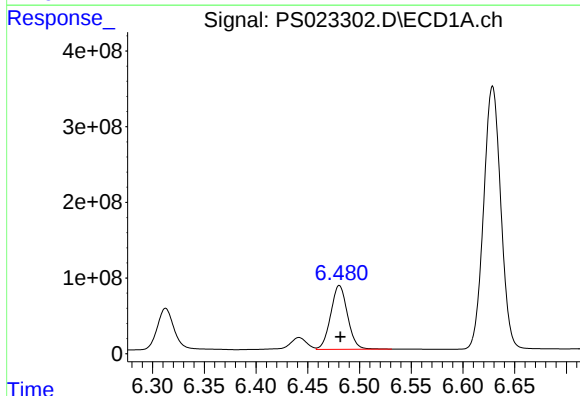
R.T.: 6.313 min
Delta R.T.: -0.001 min
Response: 630499319
Conc: 489.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153432BS



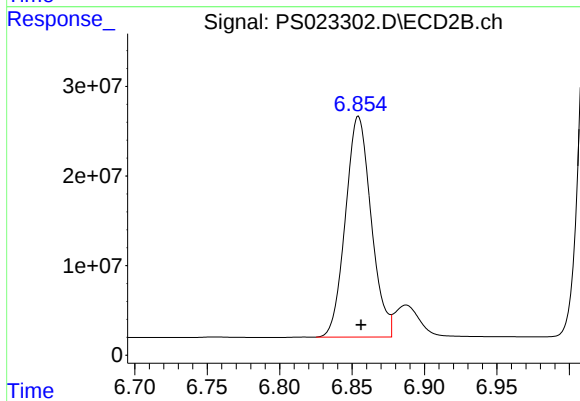
#3 4-Nitrophenol

R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 163147249
Conc: 478.21 ng/ml



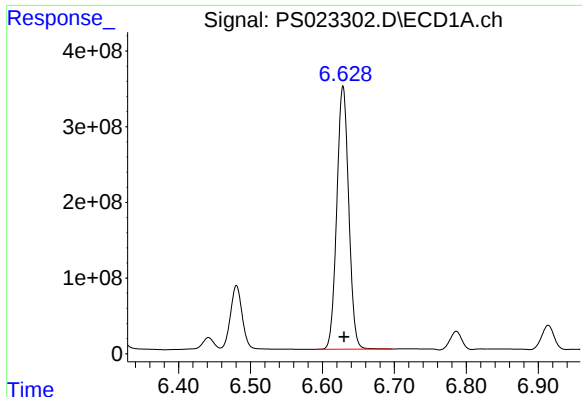
#4 2,4-DCAA

R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 954719841
Conc: 539.62 ng/ml



#4 2,4-DCAA

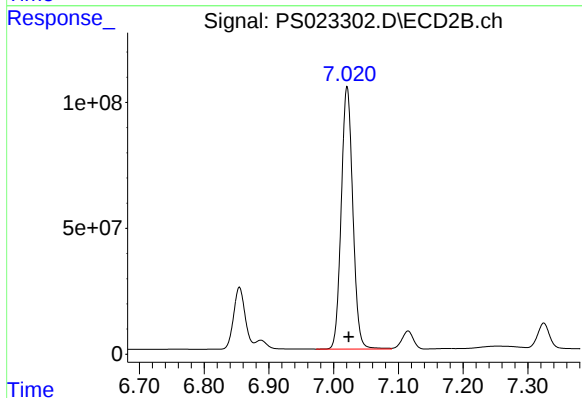
R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 304385358
Conc: 536.18 ng/ml



#5 DICAMBA

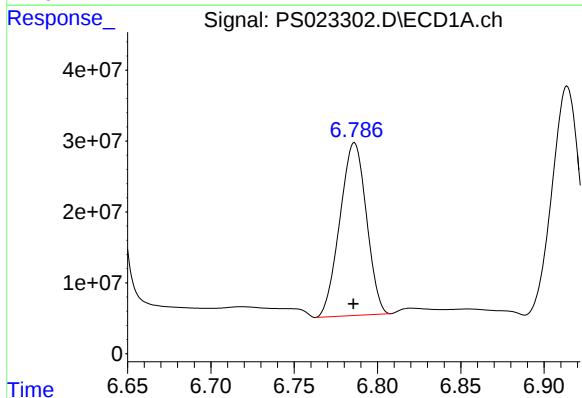
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 4003102296
Conc: 513.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153432BS



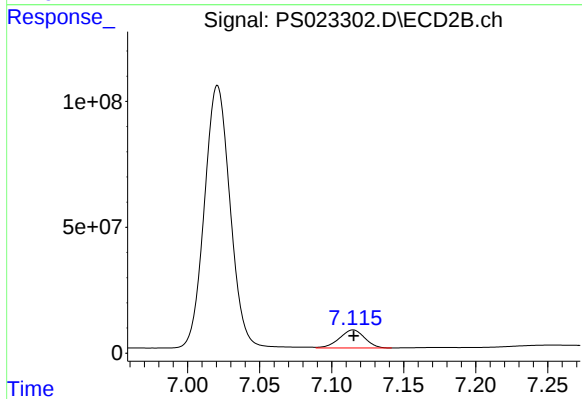
#5 DICAMBA

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 1298347316
Conc: 506.63 ng/ml



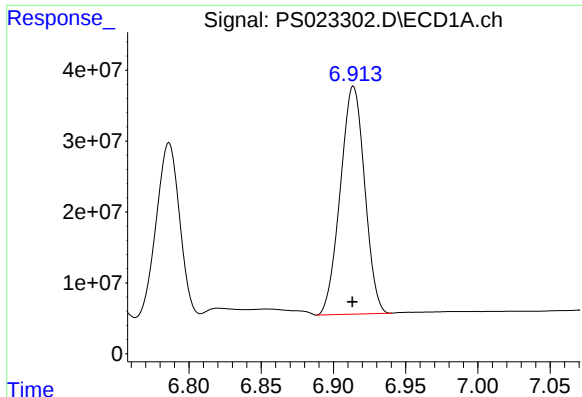
#6 MCP

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 270309483
Conc: 49.04 ug/ml



#6 MCP

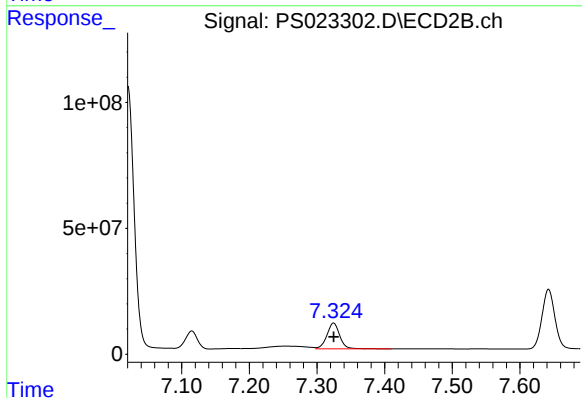
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 87720325
Conc: 49.07 ug/ml



#7 MCPA

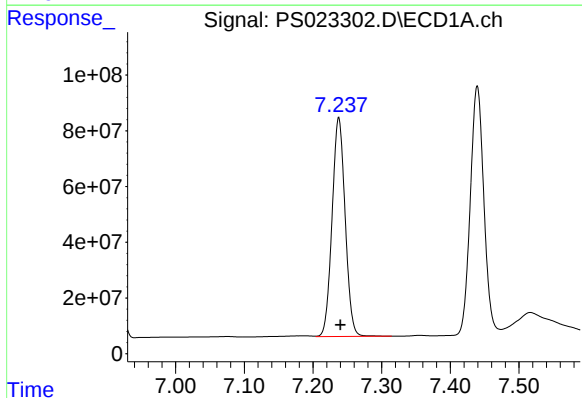
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 376769010
Conc: 48.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB153432BS



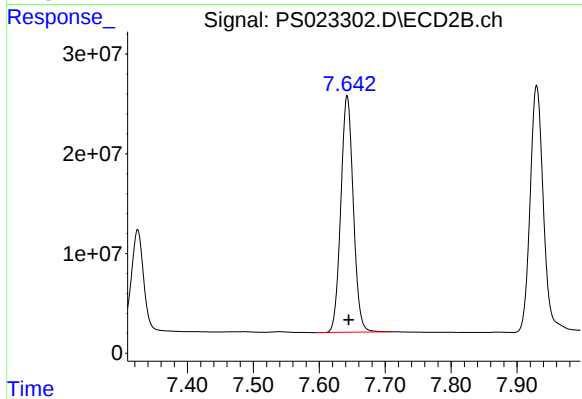
#7 MCPA

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 135345002
Conc: 50.36 ug/ml



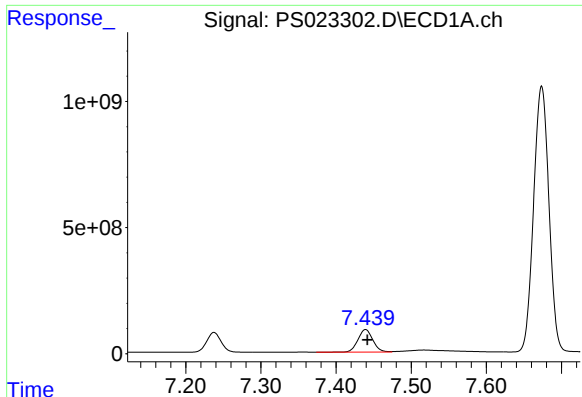
#8 DICHLORPROP

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 1037886147
Conc: 502.97 ng/ml



#8 DICHLORPROP

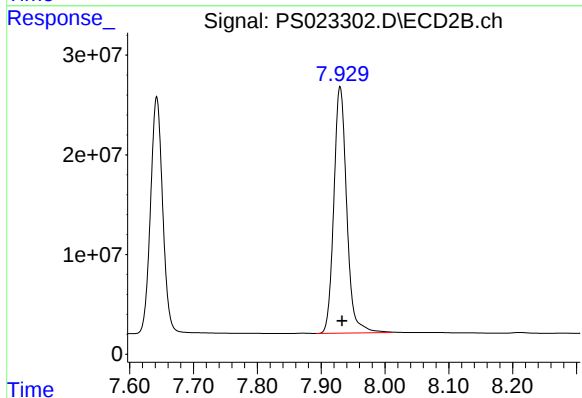
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 312210989
Conc: 504.72 ng/ml



#9 2,4-D

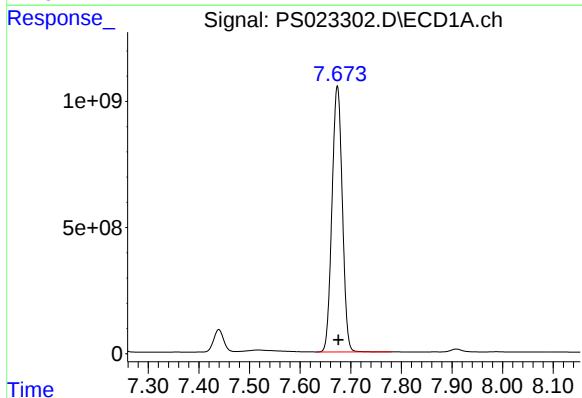
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 1234289354
Conc: 505.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153432BS



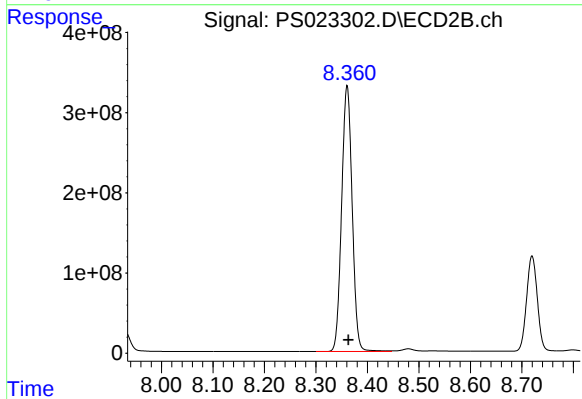
#9 2,4-D

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 346932678
Conc: 500.25 ng/ml



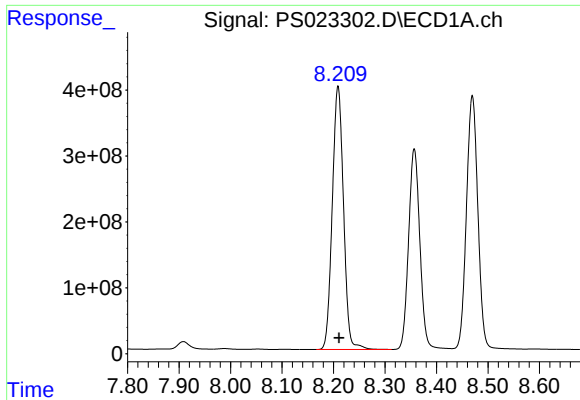
#10 Pentachlorophenol

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 14928973567
Conc: 529.78 ng/ml



#10 Pentachlorophenol

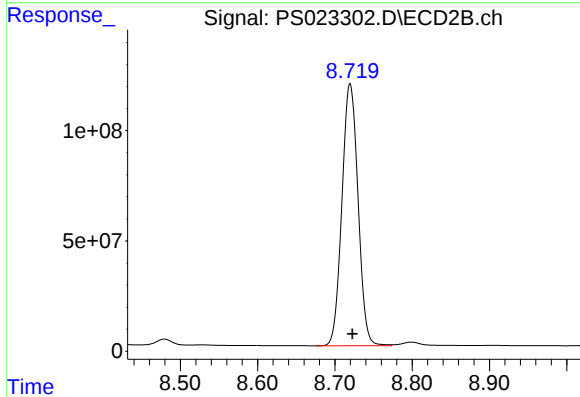
R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 4716500590
Conc: 521.34 ng/ml



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

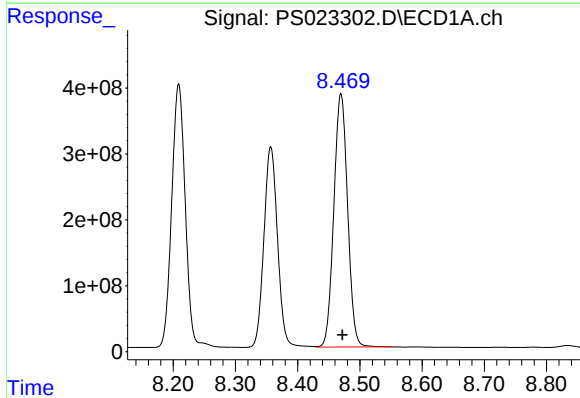
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 6047486145
Conc: 523.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153432BS



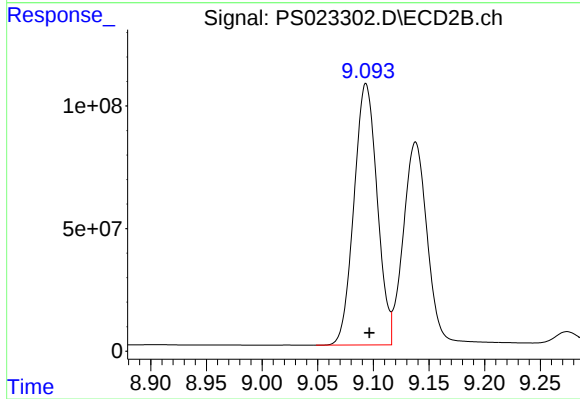
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min
Delta R.T.: -0.003 min
Response: 1720216186
Conc: 515.45 ng/ml



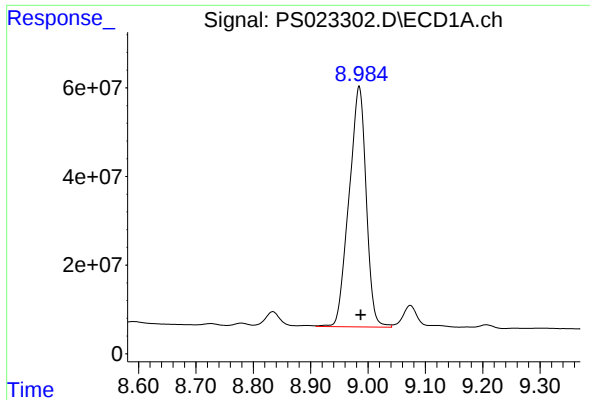
#12 2,4,5-T

R.T.: 8.470 min
Delta R.T.: -0.003 min
Response: 5904145979
Conc: 519.72 ng/ml



#12 2,4,5-T

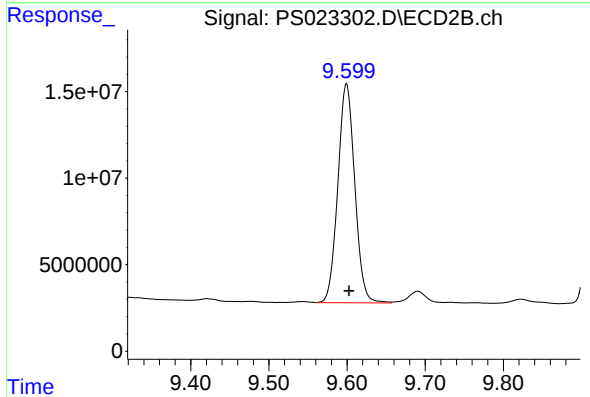
R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 1547168715
Conc: 504.69 ng/ml



#13 2,4-DB

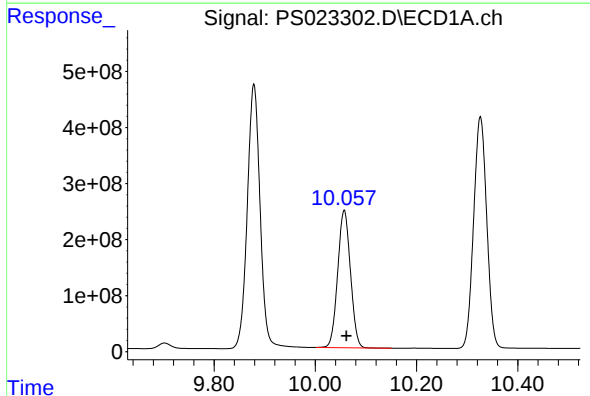
R.T.: 8.985 min
Delta R.T.: -0.003 min
Response: 1123014579
Conc: 477.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153432BS



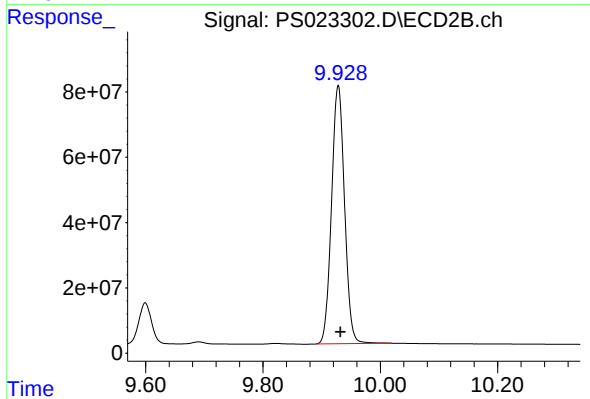
#13 2,4-DB

R.T.: 9.599 min
Delta R.T.: -0.003 min
Response: 190512858
Conc: 513.79 ng/ml



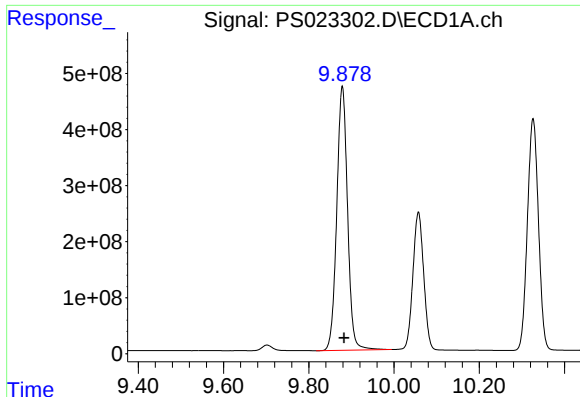
#14 DINOSEB

R.T.: 10.057 min
Delta R.T.: -0.004 min
Response: 4283487069
Conc: 517.19 ng/ml



#14 DINOSEB

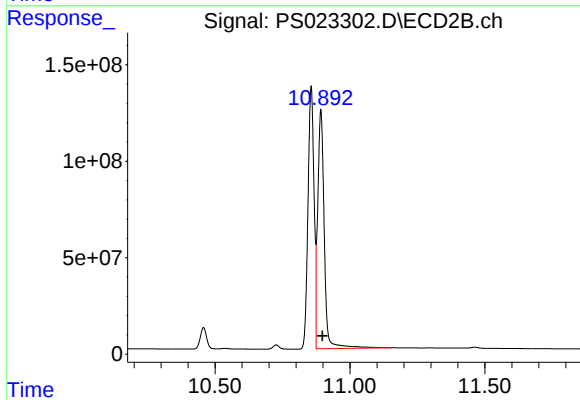
R.T.: 9.928 min
Delta R.T.: -0.004 min
Response: 1215990692
Conc: 512.42 ng/ml



#15 Picloram

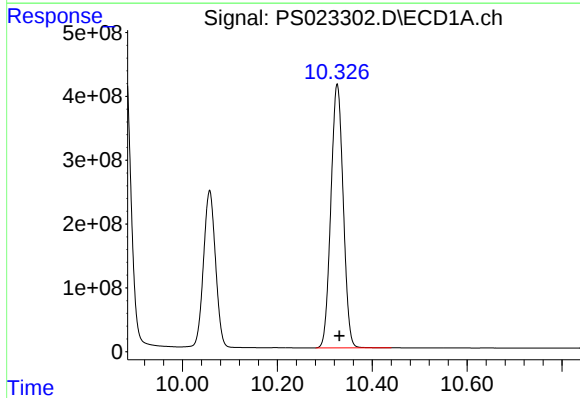
R.T.: 9.879 min
Delta R.T.: -0.004 min
Response: 8278533596
Conc: 477.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153432BS



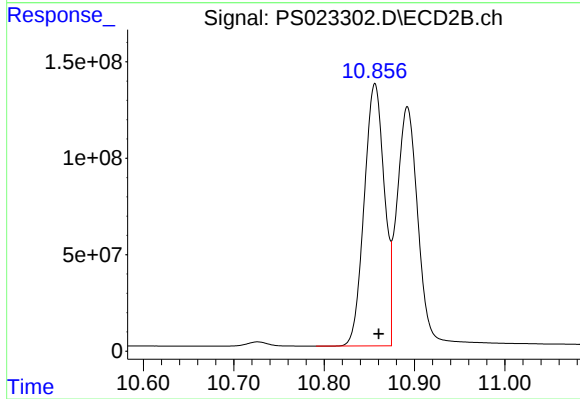
#15 Picloram

R.T.: 10.892 min
Delta R.T.: -0.005 min
Response: 2082522858
Conc: 456.31 ng/ml



#16 DCPA

R.T.: 10.326 min
Delta R.T.: -0.004 min
Response: 7427120874
Conc: 532.77 ng/ml



#16 DCPA

R.T.: 10.856 min
Delta R.T.: -0.004 min
Response: 2108923083
Conc: 525.67 ng/ml