

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052223\
 Data File : PS023067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2023 17:03
 Operator : AR\AJ
 Sample : PB152933BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB152933BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 21:38:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.484	6.855	822.5E6	307.7E6	540.794	548.441
Target Compounds							
1) T	Dalapon	2.550	2.578	799.0E6	422.7E6	494.129	489.726
2) T	3,5-DICHL...	5.837	6.021	1033.5E6	438.0E6	515.032	516.401
3) T	4-Nitroph...	6.316	6.460	521.3E6	168.4E6	495.160	507.526
5) T	DICAMBA	6.633	7.022	3474.4E6	1324.7E6	529.104	531.716
6) T	MCP	6.792	7.116	232.4E6	91942409	49.744	51.965
7) T	MCPA	6.920	7.326	345.5E6	131.1E6	49.357	49.517
8) T	DICHLORPROP	7.245	7.644	955.4E6	318.0E6	509.774	513.815
9) T	2,4-D	7.447	7.932	1146.0E6	356.3E6	495.201	498.080
10) T	Pentachlo...	7.681	8.363	14166.5E6	4869.6E6	529.200	525.327
11) T	2,4,5-TP ...	8.219	8.722	5938.0E6	1796.9E6	508.344	504.726
12) T	2,4,5-T	8.480	9.096	5901.4E6	1606.9E6	510.630	500.456
13) T	2,4-DB	8.996	9.602	1203.3E6	193.8E6	512.915	504.642
14) T	DINOSEB	10.071	9.932	4294.5E6	1207.2E6	526.039	510.327
15) T	Picloram	9.892	10.898	8082.4E6	1894.4E6	471.320	444.812
16) T	DCPA	10.340	10.861	7230.8E6	1997.9E6	554.290	534.667

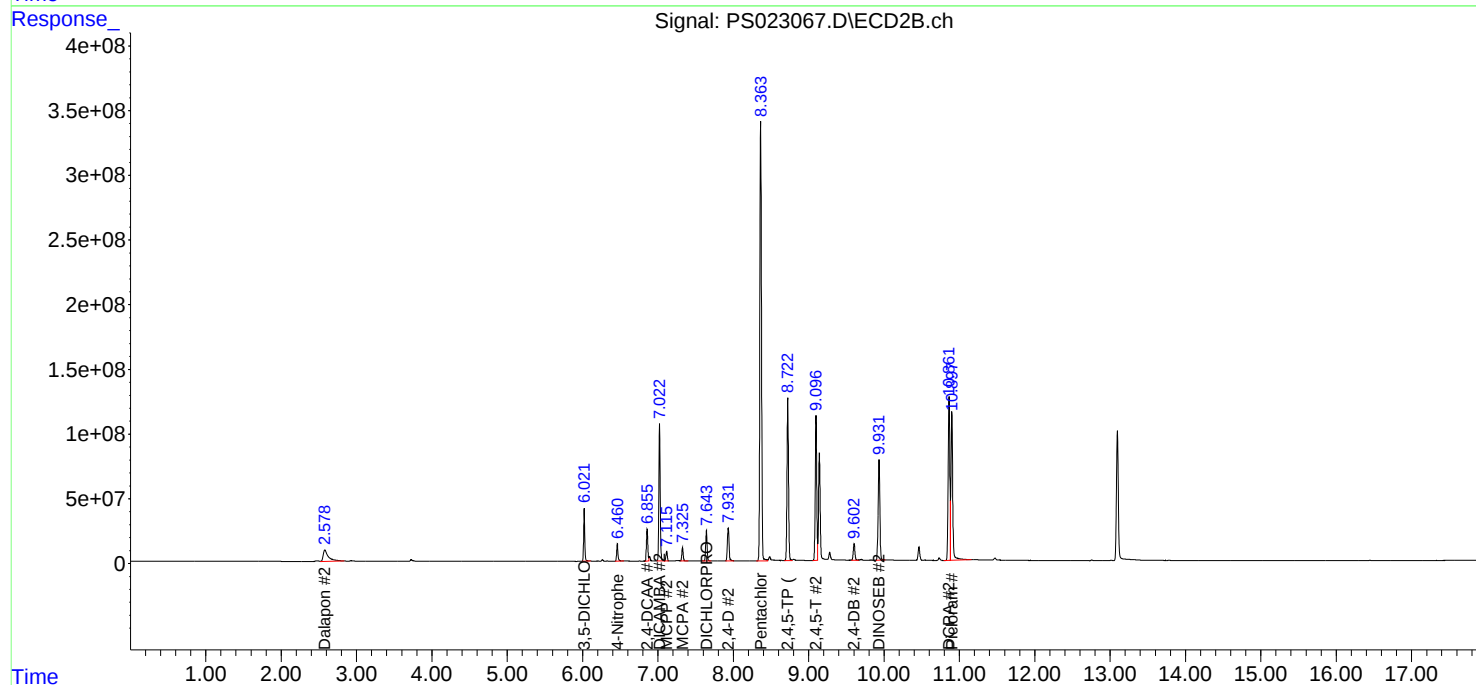
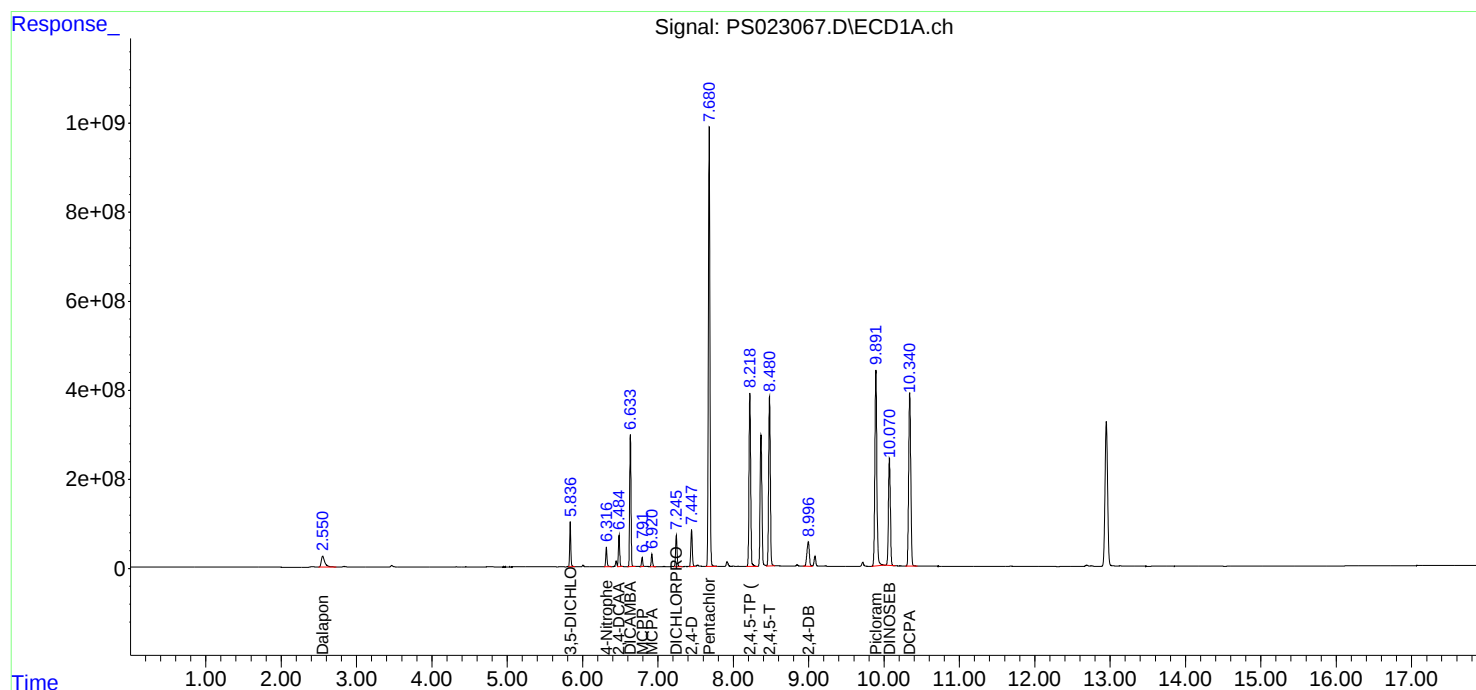
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

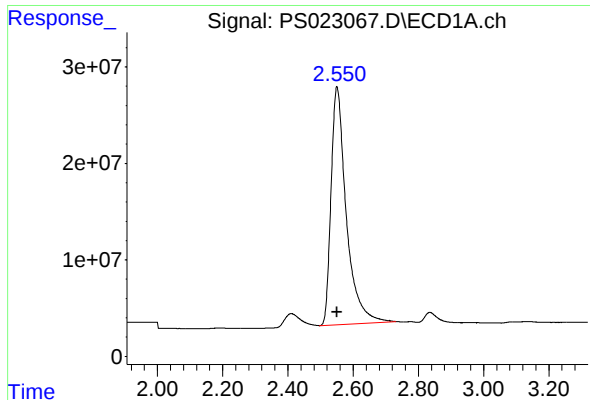
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052223\
Data File : PS023067.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 21:38:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
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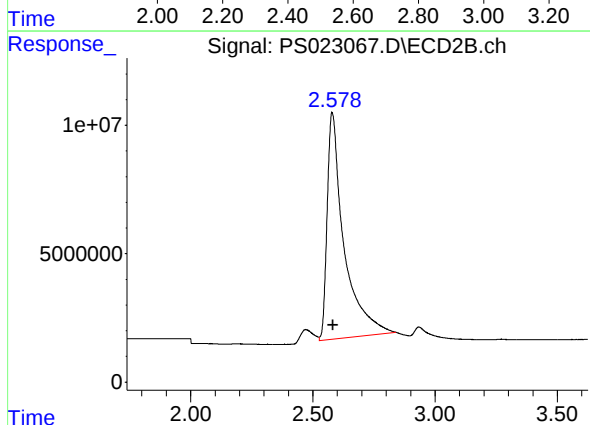




#1 Dalapon

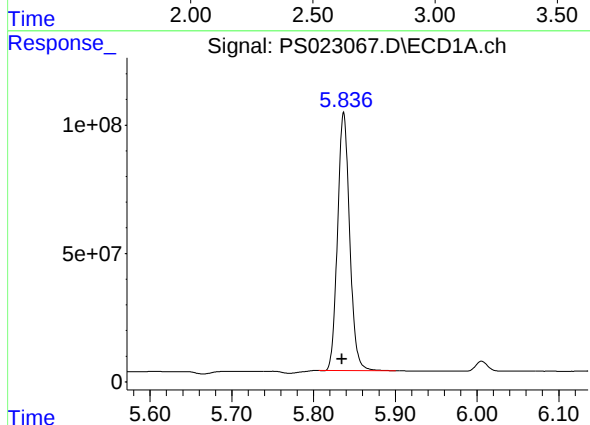
R.T.: 2.550 min
Delta R.T.: 0.000 min
Response: 798963506
Conc: 494.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152933BS



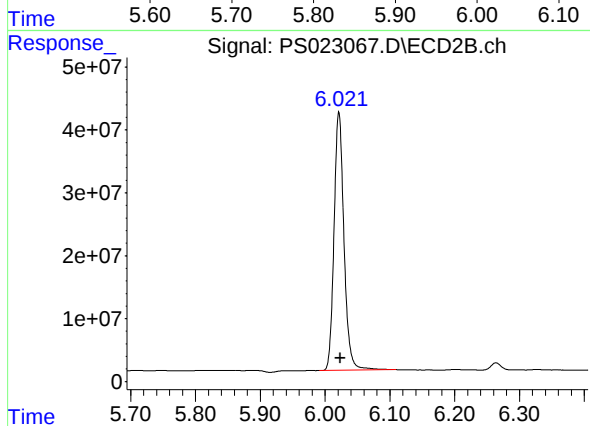
#1 Dalapon

R.T.: 2.578 min
Delta R.T.: -0.004 min
Response: 422712480
Conc: 489.73 ng/ml



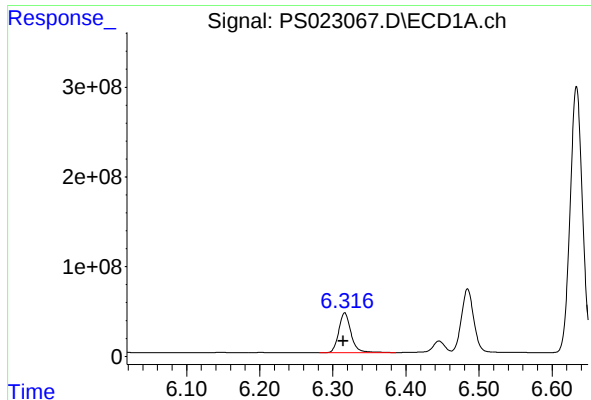
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 1033532947
Conc: 515.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

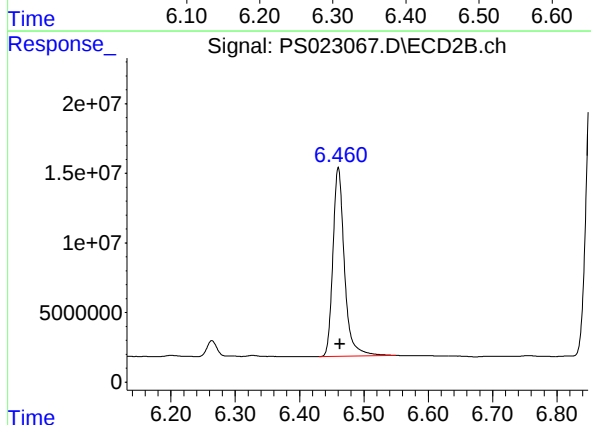
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 438016976
Conc: 516.40 ng/ml



#3 4-Nitrophenol

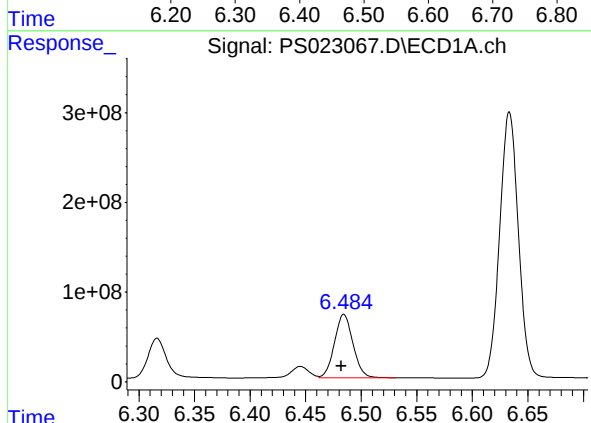
R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 521290311
Conc: 495.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152933BS



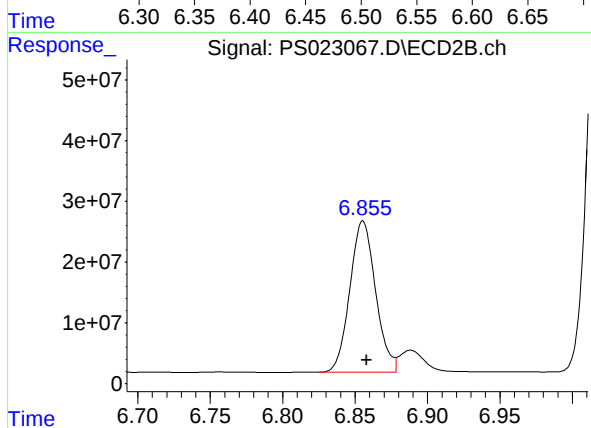
#3 4-Nitrophenol

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 168416759
Conc: 507.53 ng/ml



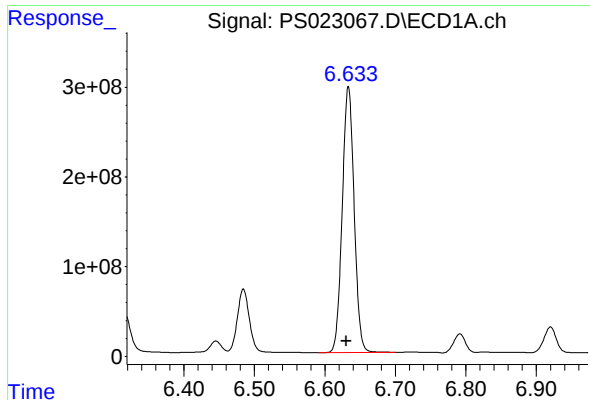
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.002 min
Response: 822545476
Conc: 540.79 ng/ml



#4 2,4-DCAA

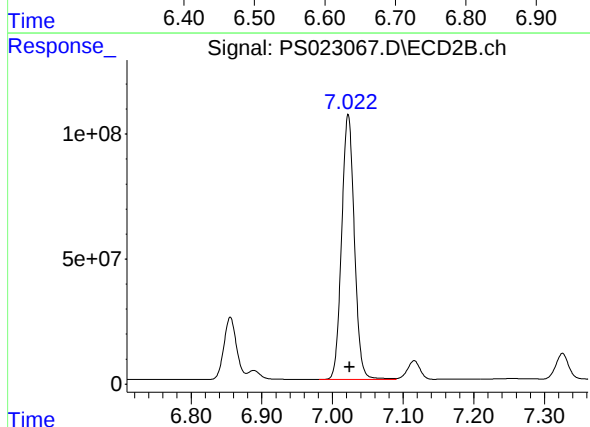
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 307738396
Conc: 548.44 ng/ml



#5 DICAMBA

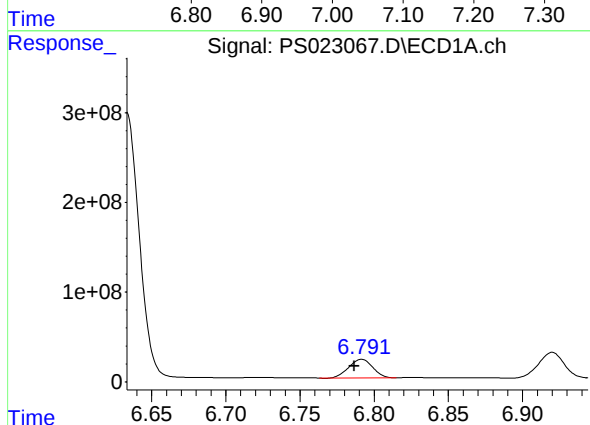
R.T.: 6.633 min
Delta R.T.: 0.003 min
Response: 3474414795
Conc: 529.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152933BS



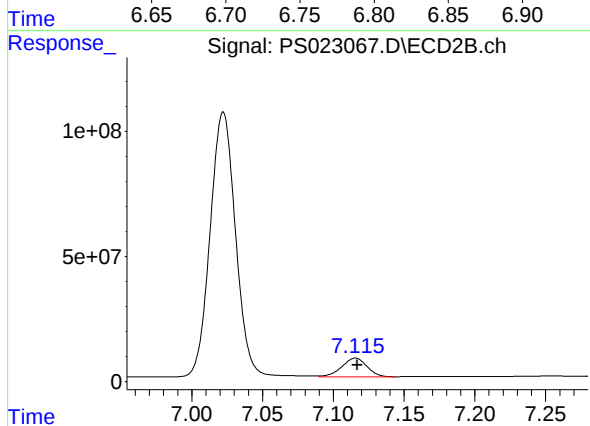
#5 DICAMBA

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 1324709721
Conc: 531.72 ng/ml



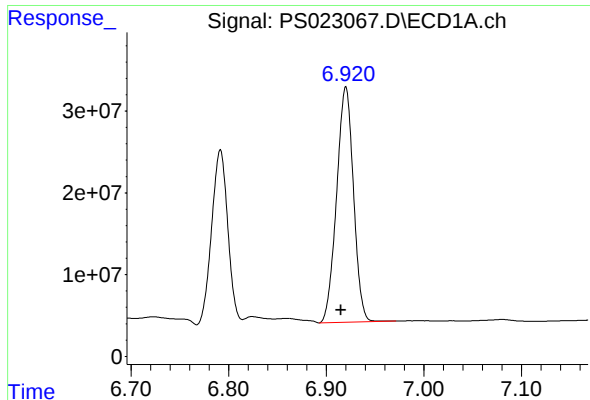
#6 MCPP

R.T.: 6.792 min
Delta R.T.: 0.005 min
Response: 232434141
Conc: 49.74 ug/ml



#6 MCPP

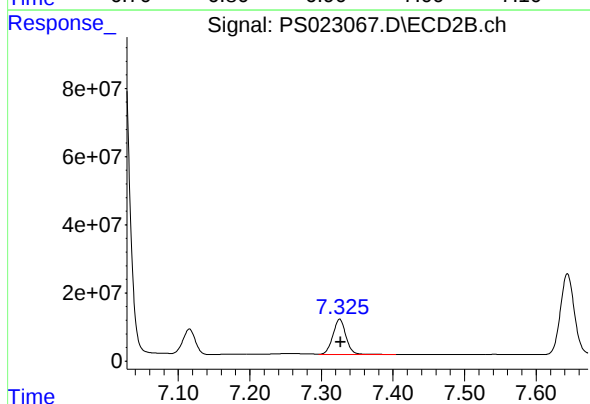
R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 91942409
Conc: 51.97 ug/ml



#7 MCPA

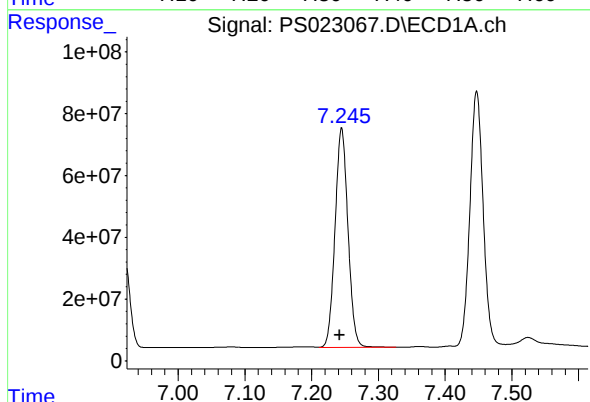
R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 345537559
Conc: 49.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB152933BS



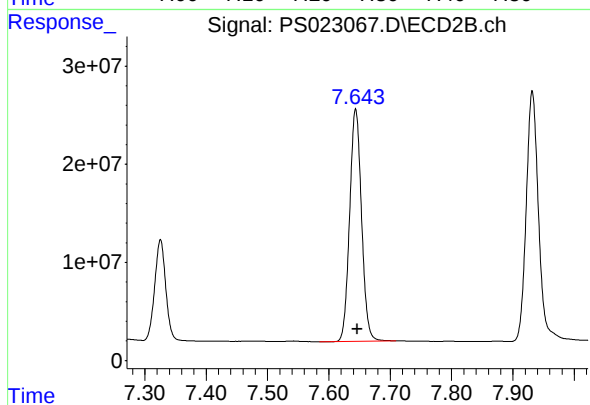
#7 MCPA

R.T.: 7.326 min
Delta R.T.: -0.001 min
Response: 131114187
Conc: 49.52 ug/ml



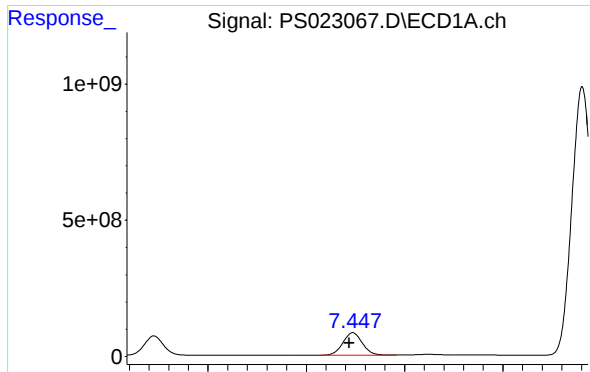
#8 DICHLORPROP

R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 955376918
Conc: 509.77 ng/ml



#8 DICHLORPROP

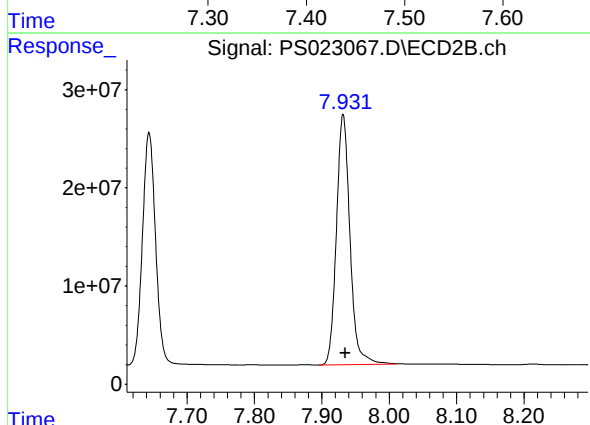
R.T.: 7.644 min
Delta R.T.: -0.003 min
Response: 317979286
Conc: 513.82 ng/ml



#9 2,4-D

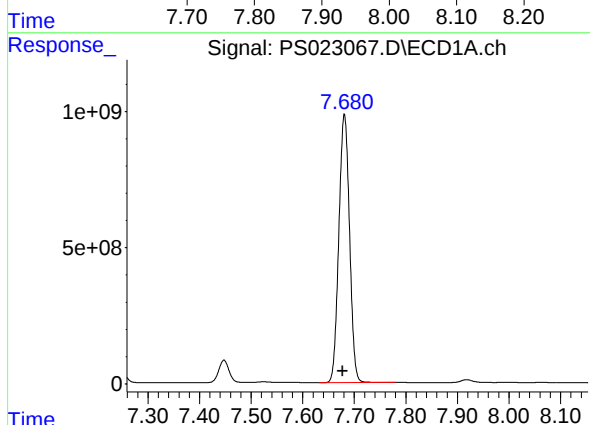
R.T.: 7.447 min
Delta R.T.: 0.003 min
Response: 1146036036
Conc: 495.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152933BS



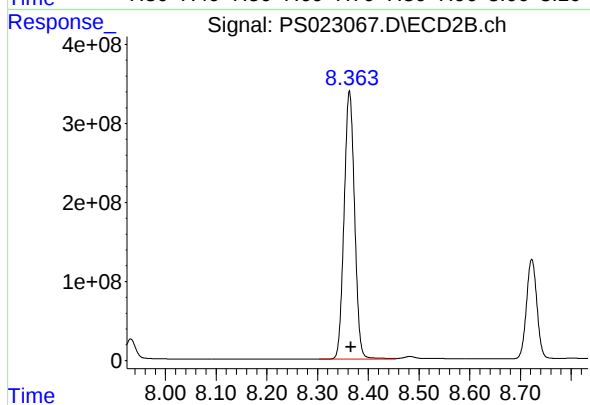
#9 2,4-D

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 356336126
Conc: 498.08 ng/ml



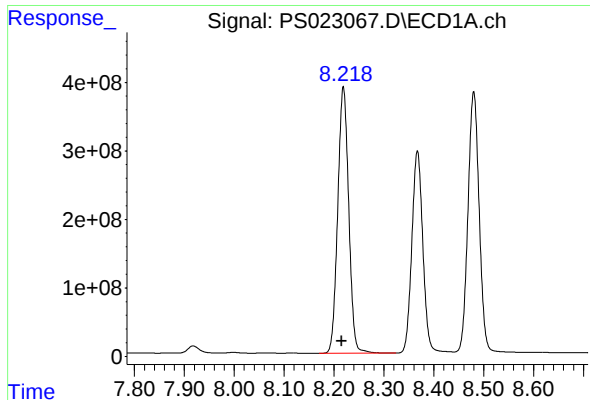
#10 Pentachlorophenol

R.T.: 7.681 min
Delta R.T.: 0.003 min
Response: 14166547436
Conc: 529.20 ng/ml



#10 Pentachlorophenol

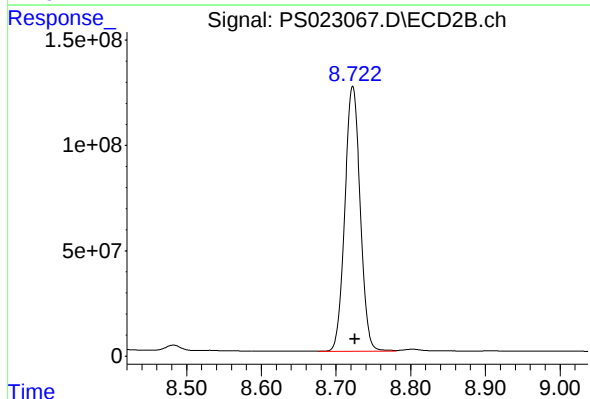
R.T.: 8.363 min
Delta R.T.: -0.003 min
Response: 4869582797
Conc: 525.33 ng/ml



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

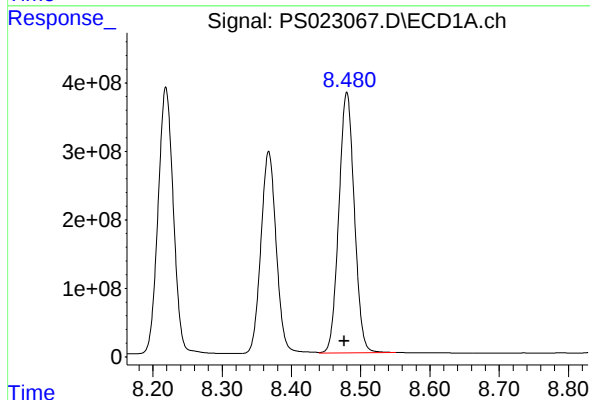
R.T.: 8.219 min
Delta R.T.: 0.003 min
Response: 5938007477
Conc: 508.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152933BS



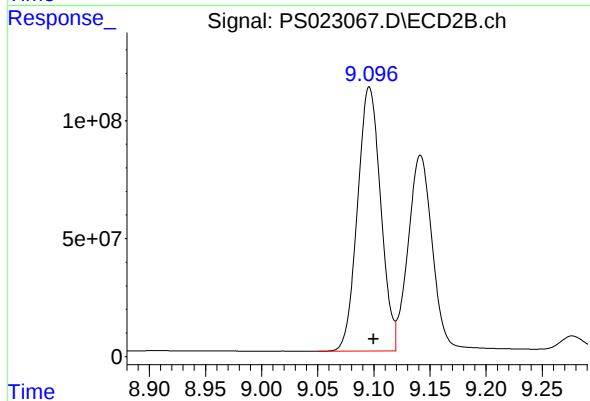
#11 2,4,5-TP (SILVEX)

R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 1796894586
Conc: 504.73 ng/ml



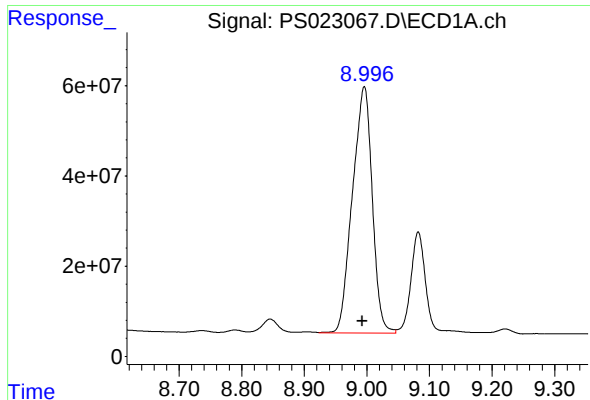
#12 2,4,5-T

R.T.: 8.480 min
Delta R.T.: 0.004 min
Response: 5901444833
Conc: 510.63 ng/ml



#12 2,4,5-T

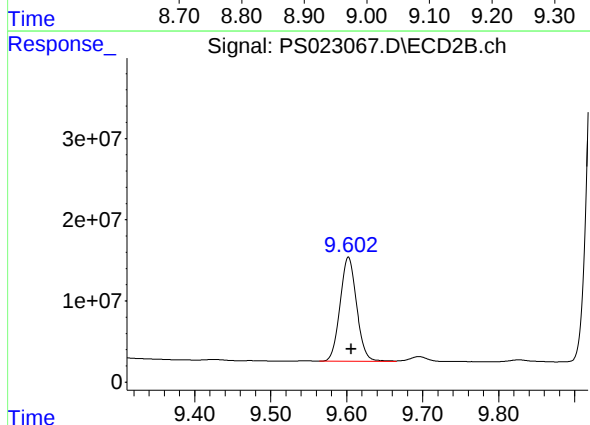
R.T.: 9.096 min
Delta R.T.: -0.004 min
Response: 1606880173
Conc: 500.46 ng/ml



#13 2,4-DB

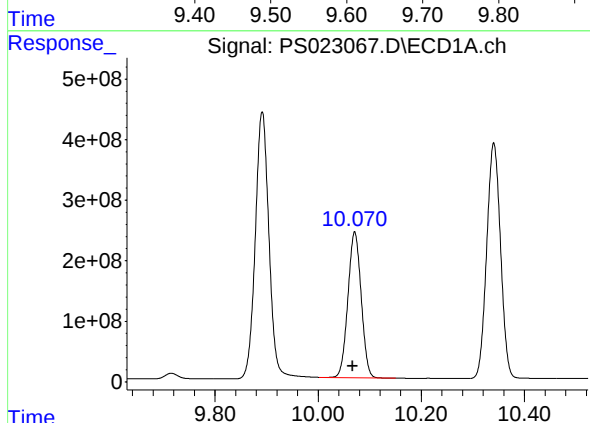
R.T.: 8.996 min
Delta R.T.: 0.003 min
Response: 1203309769
Conc: 512.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152933BS



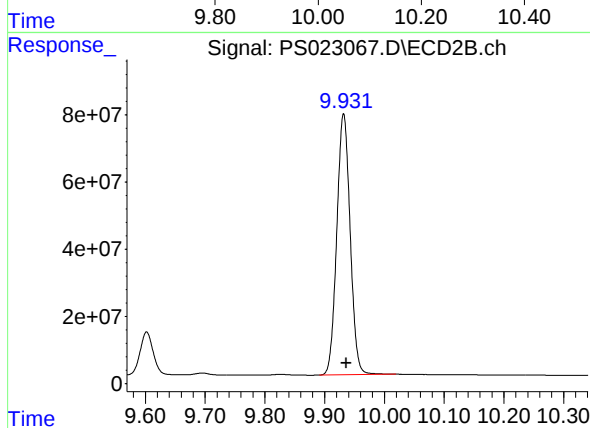
#13 2,4-DB

R.T.: 9.602 min
Delta R.T.: -0.004 min
Response: 193777161
Conc: 504.64 ng/ml



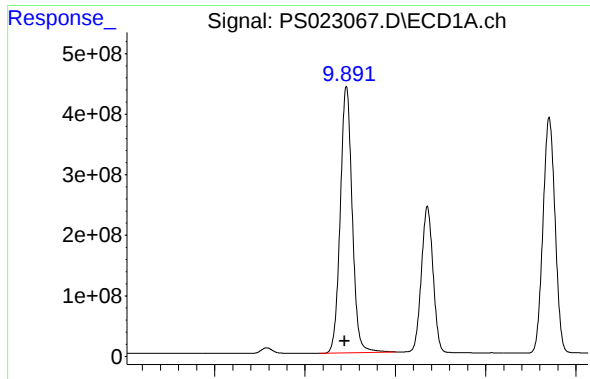
#14 DINOSEB

R.T.: 10.071 min
Delta R.T.: 0.004 min
Response: 4294497256
Conc: 526.04 ng/ml



#14 DINOSEB

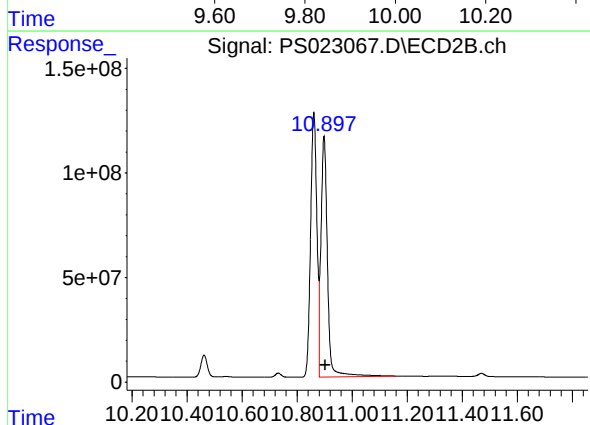
R.T.: 9.932 min
Delta R.T.: -0.005 min
Response: 1207213209
Conc: 510.33 ng/ml



#15 Picloram

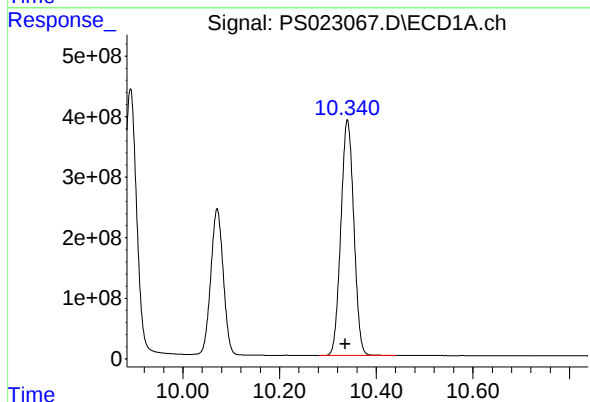
R.T.: 9.892 min
Delta R.T.: 0.004 min
Response: 8082400630
Conc: 471.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152933BS



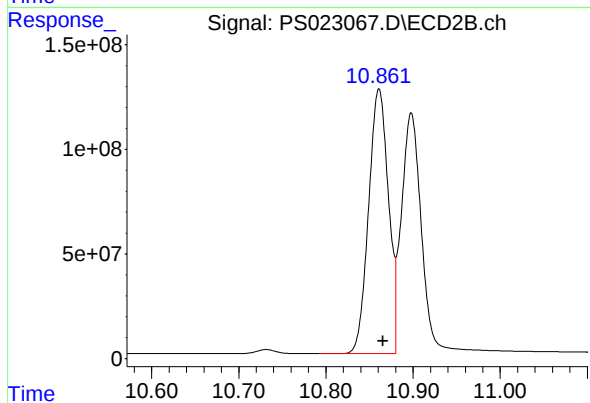
#15 Picloram

R.T.: 10.898 min
Delta R.T.: -0.005 min
Response: 1894381953
Conc: 444.81 ng/ml



#16 DCPA

R.T.: 10.340 min
Delta R.T.: 0.004 min
Response: 7230838111
Conc: 554.29 ng/ml



#16 DCPA

R.T.: 10.861 min
Delta R.T.: -0.005 min
Response: 1997870488
Conc: 534.67 ng/ml