

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101823\
 Data File : PS024661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 09:02
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 17:04:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 03 14:54:54 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	6.359	6.779	1503.2E6	498.7E6	730.636	721.451
Target Compounds							
1) T	Dalapon	2.480	2.540	1582.1E6	685.5E6	640.388	612.485
2) T	3,5-DICHL...	5.733	5.966	2135.9E6	742.5E6	680.929	683.260
3) T	4-Nitroph...	6.197	6.394	892.4E6	298.3E6	659.273	653.963
5) T	DICAMBA	6.500	6.941	6312.4E6	2060.3E6	703.669	695.735
6) T	MCPD	6.651	7.038	451.3E6	131.6E6	71.233	66.792
7) T	MCPA	6.774	7.244	621.9E6	210.9E6	69.779	65.824
8) T	DICHLORPROP	7.087	7.555	1600.9E6	502.6E6	680.992	668.301
9) T	2,4-D	7.285	7.838	1886.6E6	619.0E6	682.800	672.540
10) T	Pentachlo...	7.514	8.262	23452.3E6	7606.4E6	721.279	698.077
11) T	2,4,5-TP ...	8.035	8.620	9764.9E6	2921.8E6	704.790	688.921
12) T	2,4,5-T	8.291	8.991	9160.1E6	2828.9E6	701.109	686.046
13) T	2,4-DB	8.795	9.494	1539.8E6	355.1E6	753.693	696.874
14) T	DINOSEB	9.849	9.821	7005.3E6	2086.6E6	685.280	672.865
15) T	Picloram	9.674	10.773	11904.6E6	4113.1E6	682.747	661.876
16) T	DCPA	10.114	10.742	11994.9E6	3638.2E6	704.642	697.312

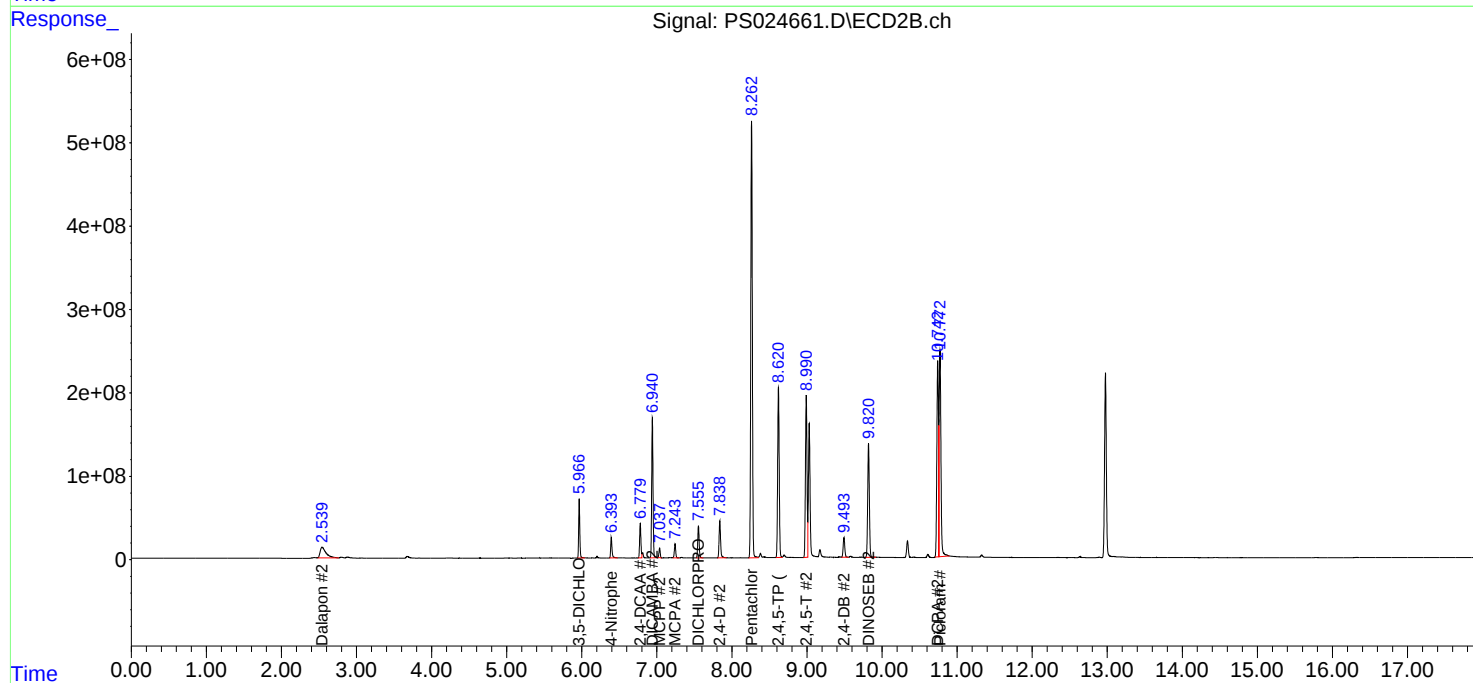
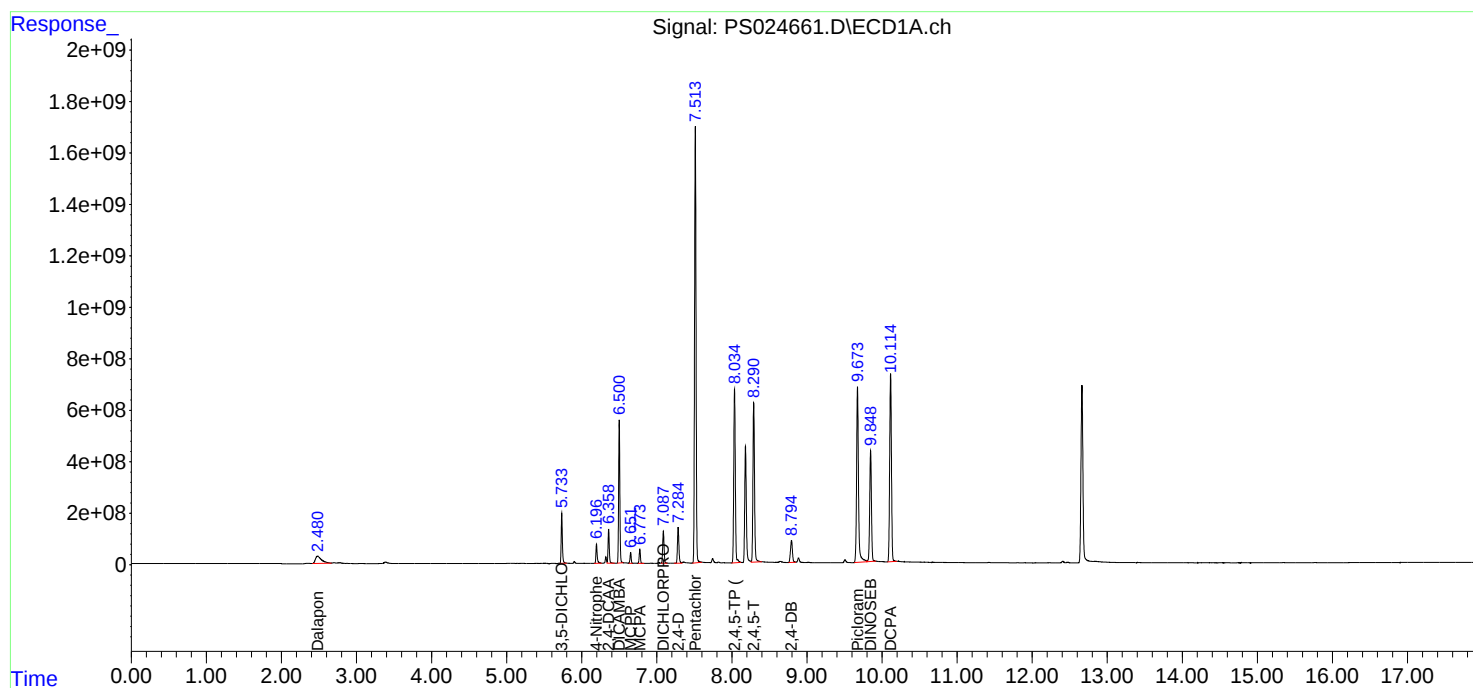
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

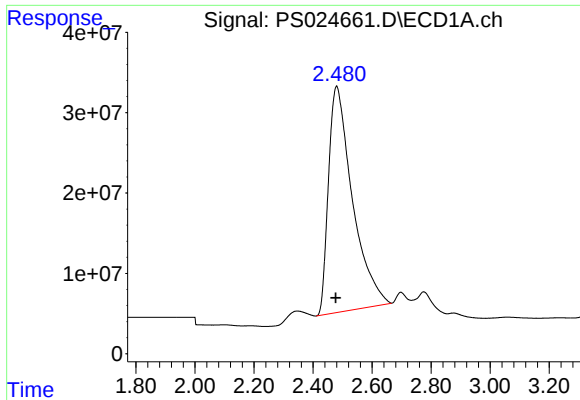
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ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Oct 18 17:04:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
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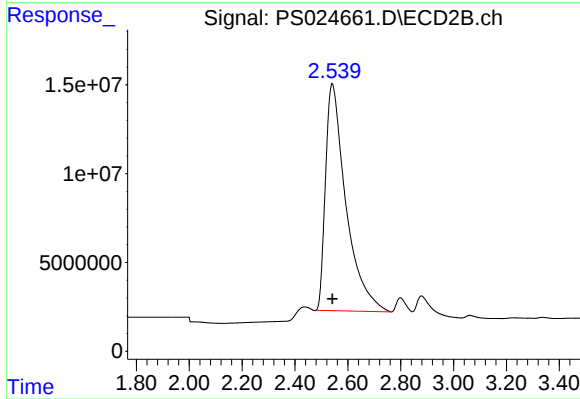




#1 Dalapon

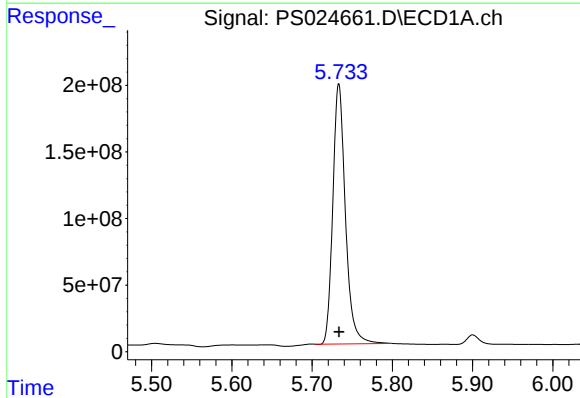
R.T.: 2.480 min
Delta R.T.: 0.003 min
Response: 1582114314
Conc: 640.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



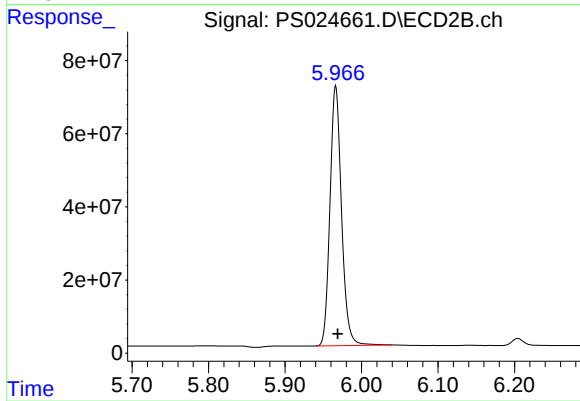
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: -0.002 min
Response: 685452802
Conc: 612.49 ng/ml



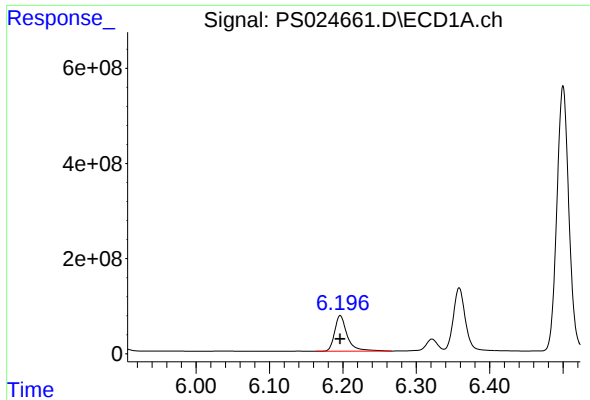
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 2135924945
Conc: 680.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

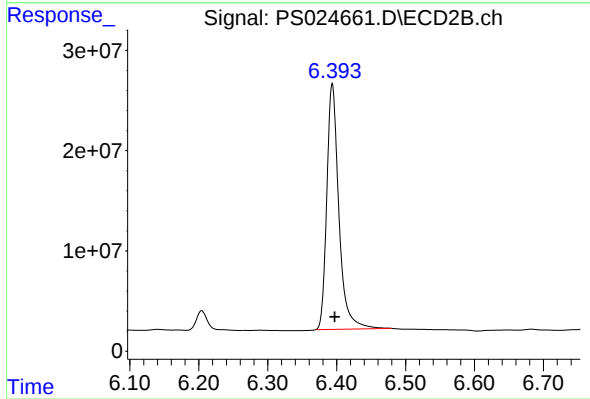
R.T.: 5.966 min
Delta R.T.: -0.003 min
Response: 742498059
Conc: 683.26 ng/ml



#3 4-Nitrophenol

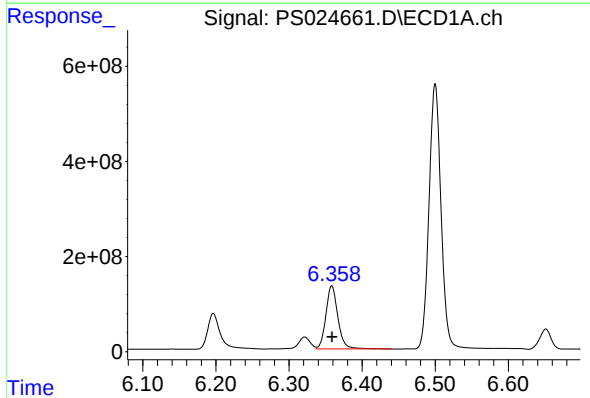
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 892440753
Conc: 659.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



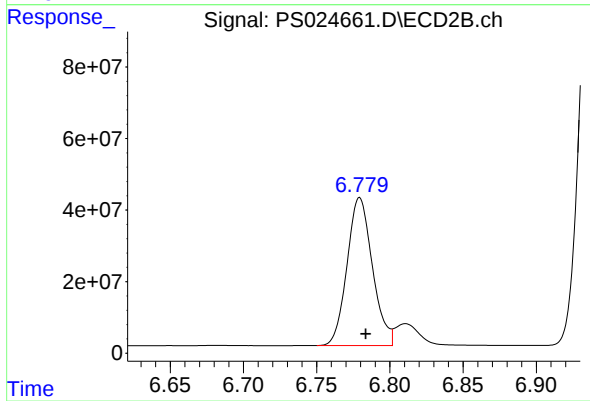
#3 4-Nitrophenol

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 298296902
Conc: 653.96 ng/ml



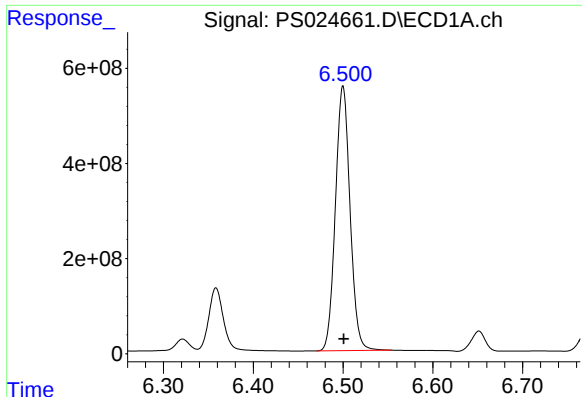
#4 2,4-DCAA

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 1503159135
Conc: 730.64 ng/ml



#4 2,4-DCAA

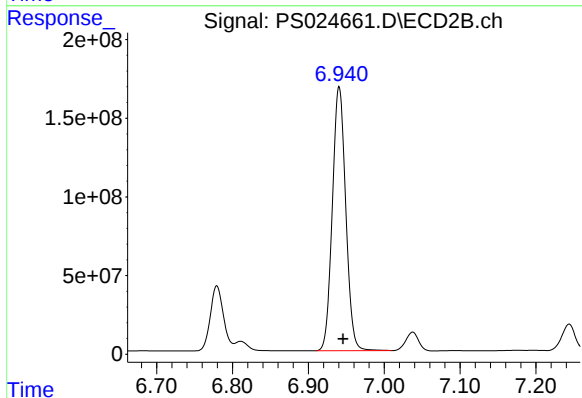
R.T.: 6.779 min
Delta R.T.: -0.004 min
Response: 498732425
Conc: 721.45 ng/ml



#5 DICAMBA

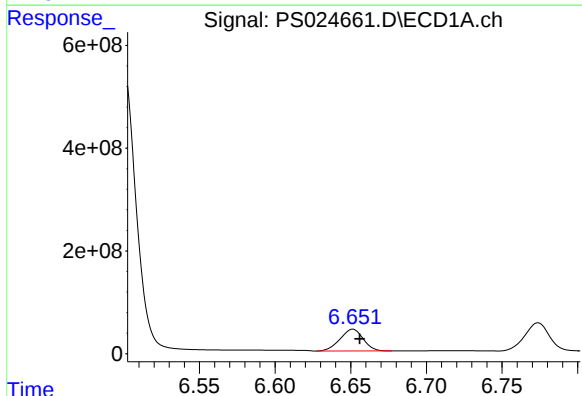
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 6312354003
Conc: 703.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



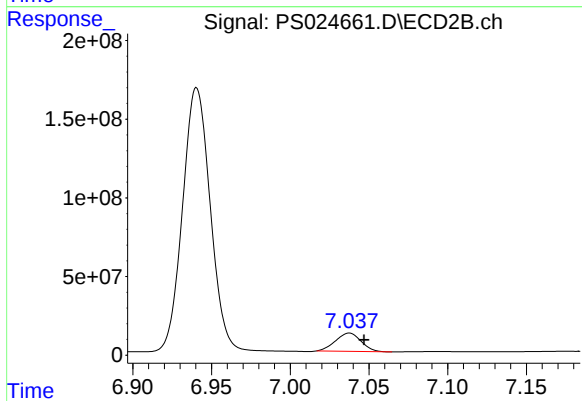
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 2060280547
Conc: 695.74 ng/ml



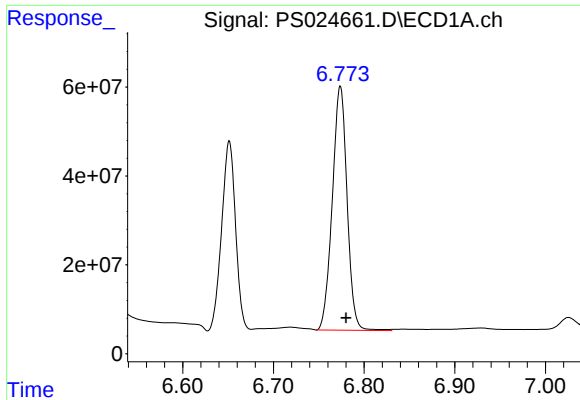
#6 MCP

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 451289108
Conc: 71.23 ug/ml



#6 MCP

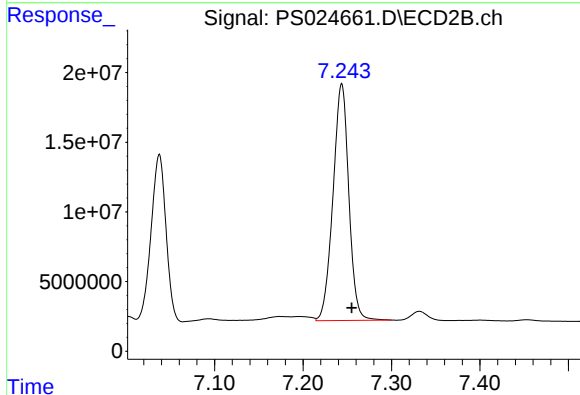
R.T.: 7.038 min
Delta R.T.: -0.009 min
Response: 131621566
Conc: 66.79 ug/ml



#7 MCPA

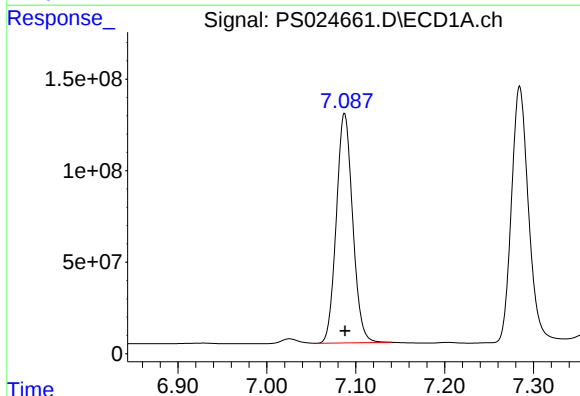
R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 621901687
Conc: 69.78 ug/ml

Instrument :
ECD_S
ClientSampleId :



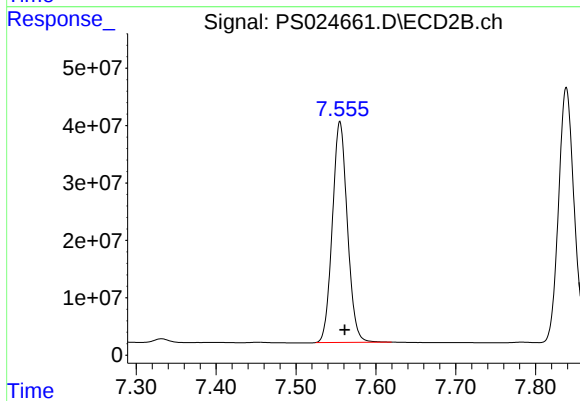
#7 MCPA

R.T.: 7.244 min
Delta R.T.: -0.011 min
Response: 210920690
Conc: 65.82 ug/ml



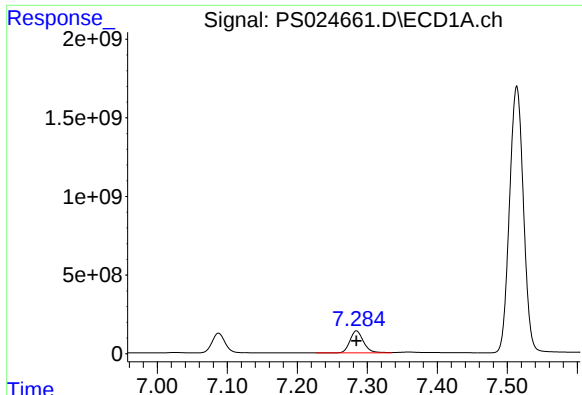
#8 DICHLORPROP

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 1600861997
Conc: 680.99 ng/ml



#8 DICHLORPROP

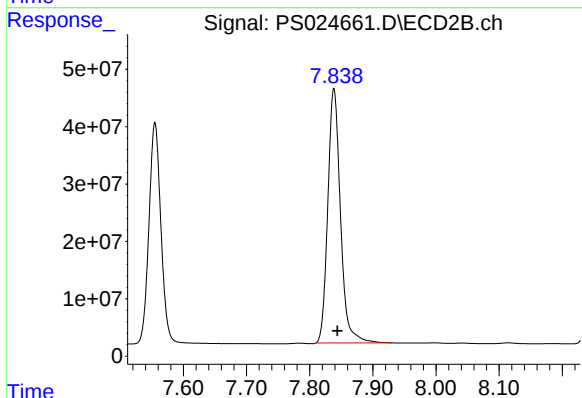
R.T.: 7.555 min
Delta R.T.: -0.006 min
Response: 502589387
Conc: 668.30 ng/ml



#9 2,4-D

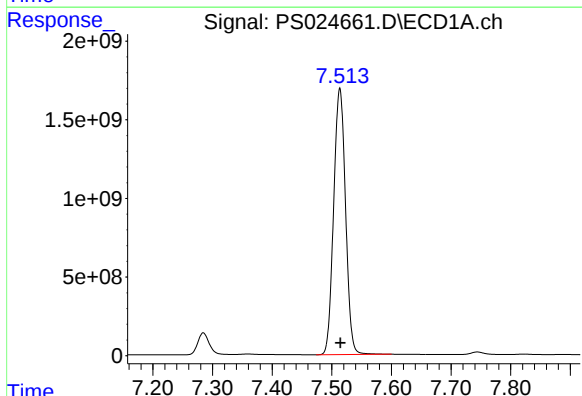
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 1886570802
Conc: 682.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



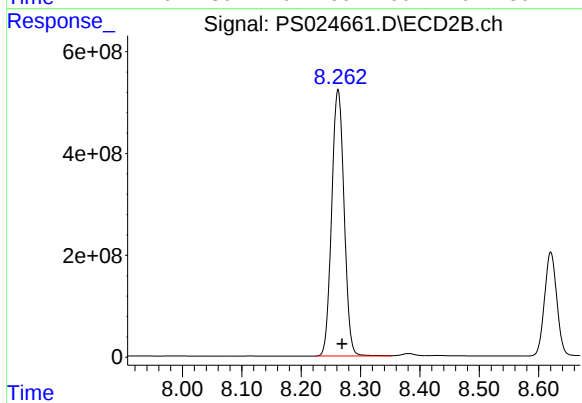
#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.006 min
Response: 619045408
Conc: 672.54 ng/ml



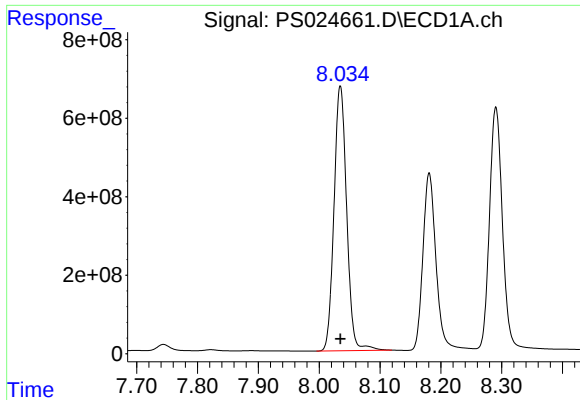
#10 Pentachlorophenol

R.T.: 7.514 min
Delta R.T.: -0.001 min
Response: 23452276759
Conc: 721.28 ng/ml



#10 Pentachlorophenol

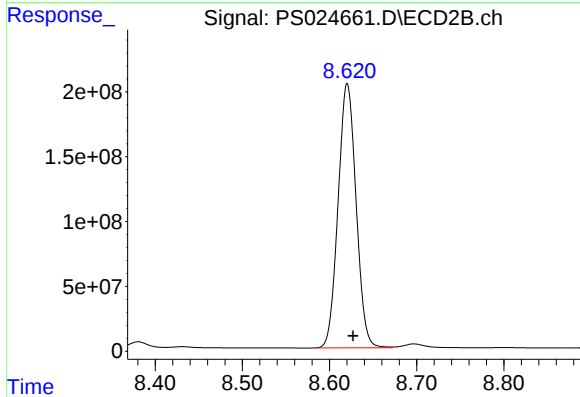
R.T.: 8.262 min
Delta R.T.: -0.007 min
Response: 7606397110
Conc: 698.08 ng/ml



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

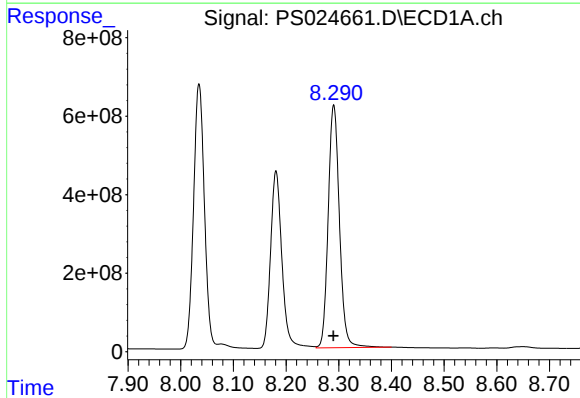
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 9764907789
Conc: 704.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



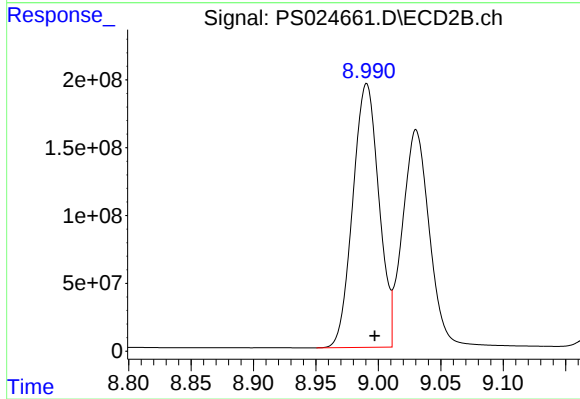
#11 2,4,5-TP (SILVEX)

R.T.: 8.620 min
Delta R.T.: -0.007 min
Response: 2921775986
Conc: 688.92 ng/ml



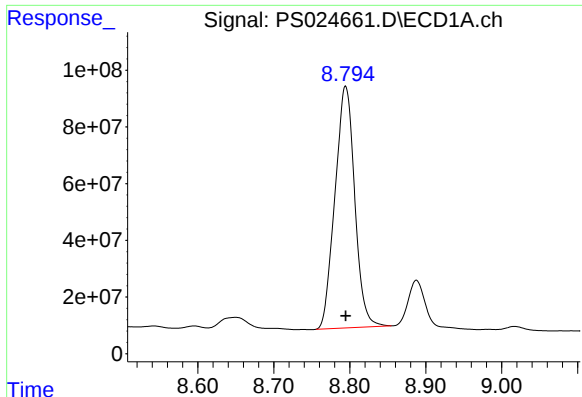
#12 2,4,5-T

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 9160148957
Conc: 701.11 ng/ml



#12 2,4,5-T

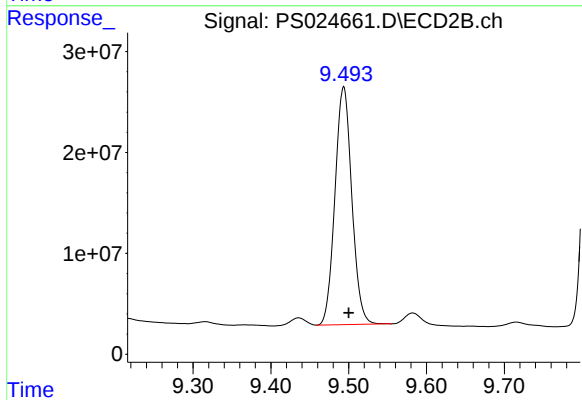
R.T.: 8.991 min
Delta R.T.: -0.006 min
Response: 2828926848
Conc: 686.05 ng/ml



#13 2,4-DB

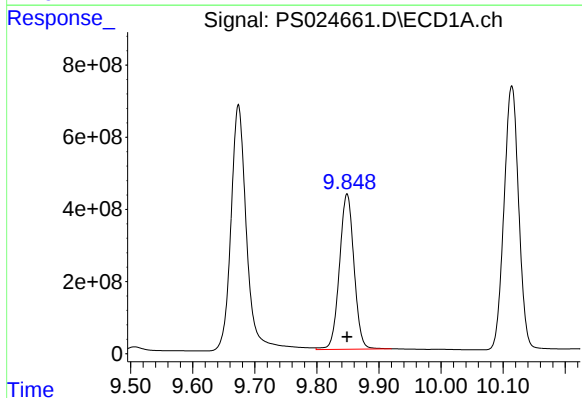
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 1539754744
Conc: 753.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



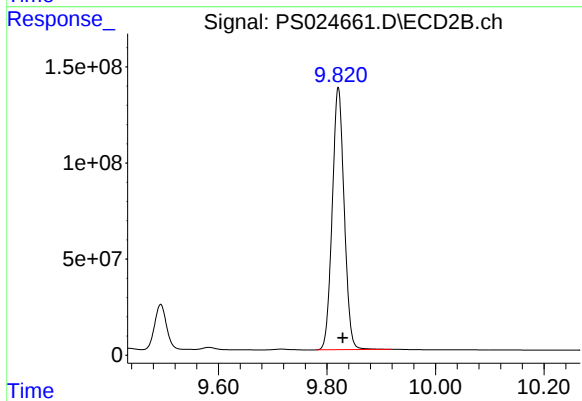
#13 2,4-DB

R.T.: 9.494 min
Delta R.T.: -0.006 min
Response: 355113315
Conc: 696.87 ng/ml



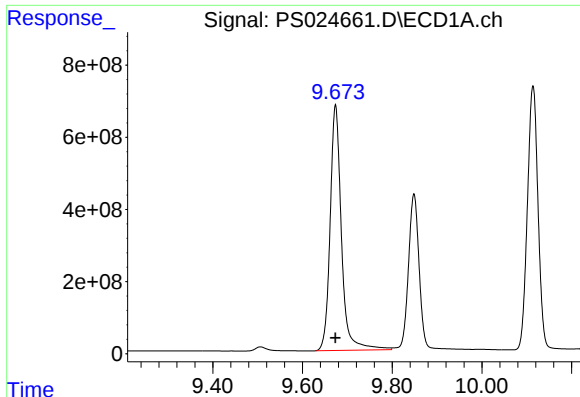
#14 DINOSEB

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 7005316171
Conc: 685.28 ng/ml



#14 DINOSEB

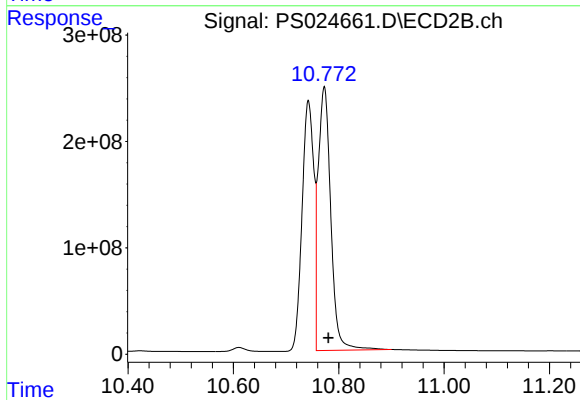
R.T.: 9.821 min
Delta R.T.: -0.008 min
Response: 2086581505
Conc: 672.86 ng/ml



#15 Picloram

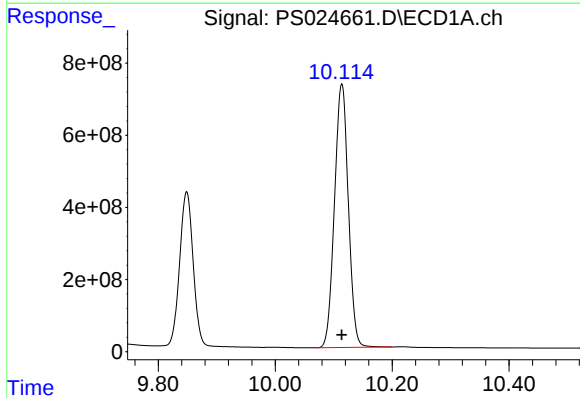
R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 11904600606
Conc: 682.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



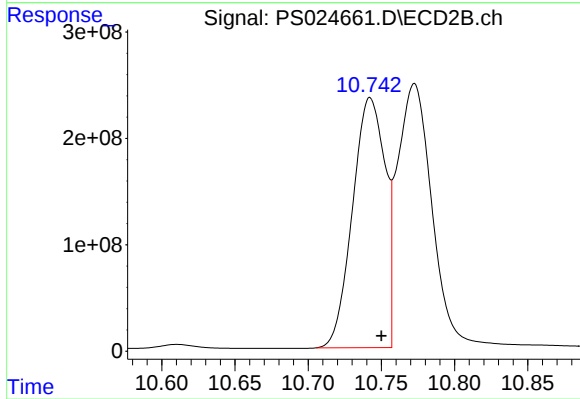
#15 Picloram

R.T.: 10.773 min
Delta R.T.: -0.007 min
Response: 4113147013
Conc: 661.88 ng/ml



#16 DCPA

R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 11994933961
Conc: 704.64 ng/ml



#16 DCPA

R.T.: 10.742 min
Delta R.T.: -0.008 min
Response: 3638187213
Conc: 697.31 ng/ml