

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
 Data File : PS024233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 05:01
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 06:01:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.363	6.791	1445.0E6	485.3E6	725.301	722.594
Target Compounds							
1) T	Dalapon	2.483	2.549	1376.3E6	660.3E6	633.198	626.213
2) T	3,5-DICHL...	5.737	5.975	2011.4E6	708.8E6	661.682	679.776
3) T	4-Nitroph...	6.201	6.404	824.7E6	273.6E6	663.814	648.667
5) T	DICAMBA	6.505	6.954	6051.2E6	2003.3E6	694.167	695.555
6) T	MCPD	6.657	7.051	435.0E6	133.2E6	69.860	69.544
7) T	MCPA	6.780	7.258	596.9E6	198.7E6	68.775	67.967
8) T	DICHLORPROP	7.094	7.570	1549.5E6	493.3E6	681.576	678.877
9) T	2,4-D	7.290	7.854	1830.6E6	606.3E6	688.207	680.536
10) T	Pentachlo...	7.521	8.280	22355.0E6	7451.3E6	714.842	703.301
11) T	2,4,5-TP ...	8.042	8.638	9334.3E6	2886.3E6	698.319	695.629
12) T	2,4,5-T	8.297	9.009	8697.8E6	2804.4E6	701.995	698.811
13) T	2,4-DB	8.801	9.512	1456.3E6	350.9E6	675.591	763.552
14) T	DINOSEB	9.857	9.841	6619.9E6	2047.4E6	685.115	684.893
15) T	Picloram	9.681	10.794	10839.2E6	3876.1E6	663.712	652.675
16) T	DCPA	10.122	10.764	11398.5E6	3641.6E6	703.877	709.874

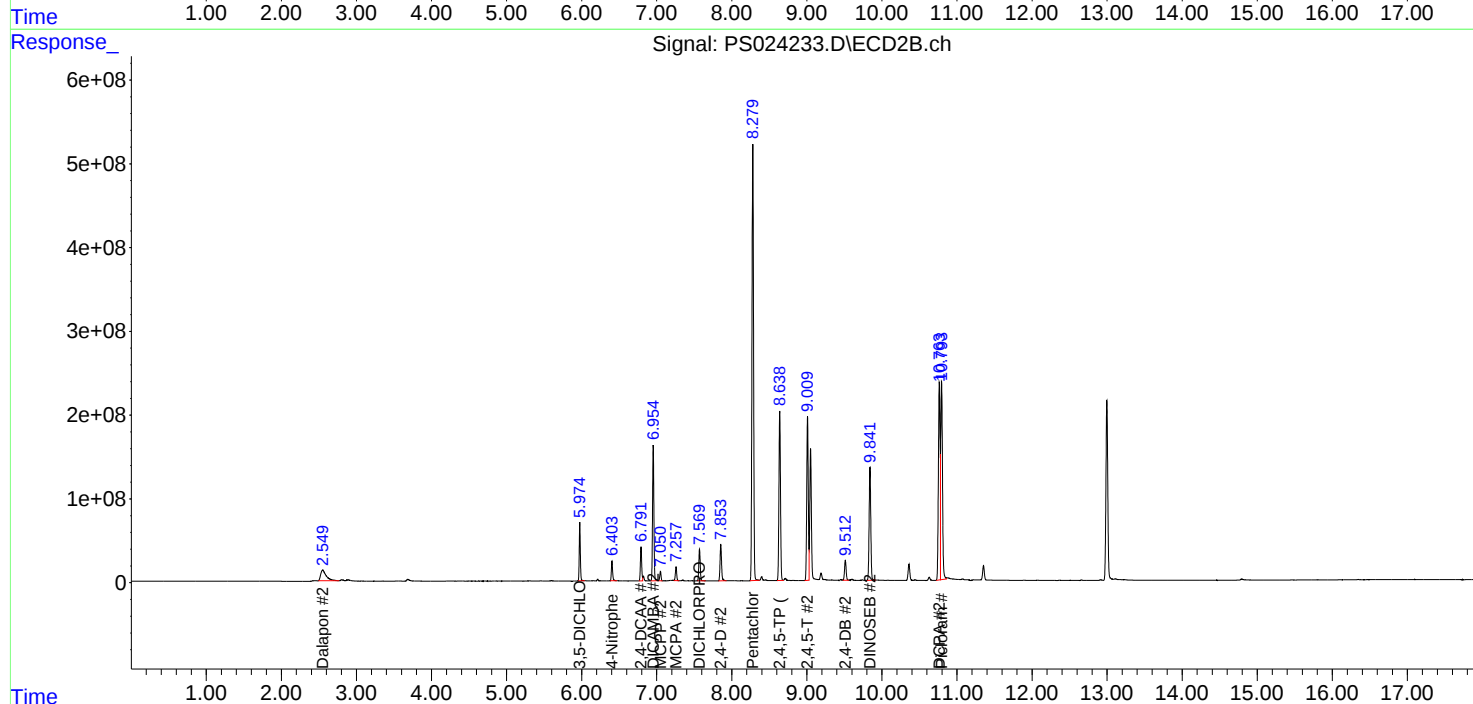
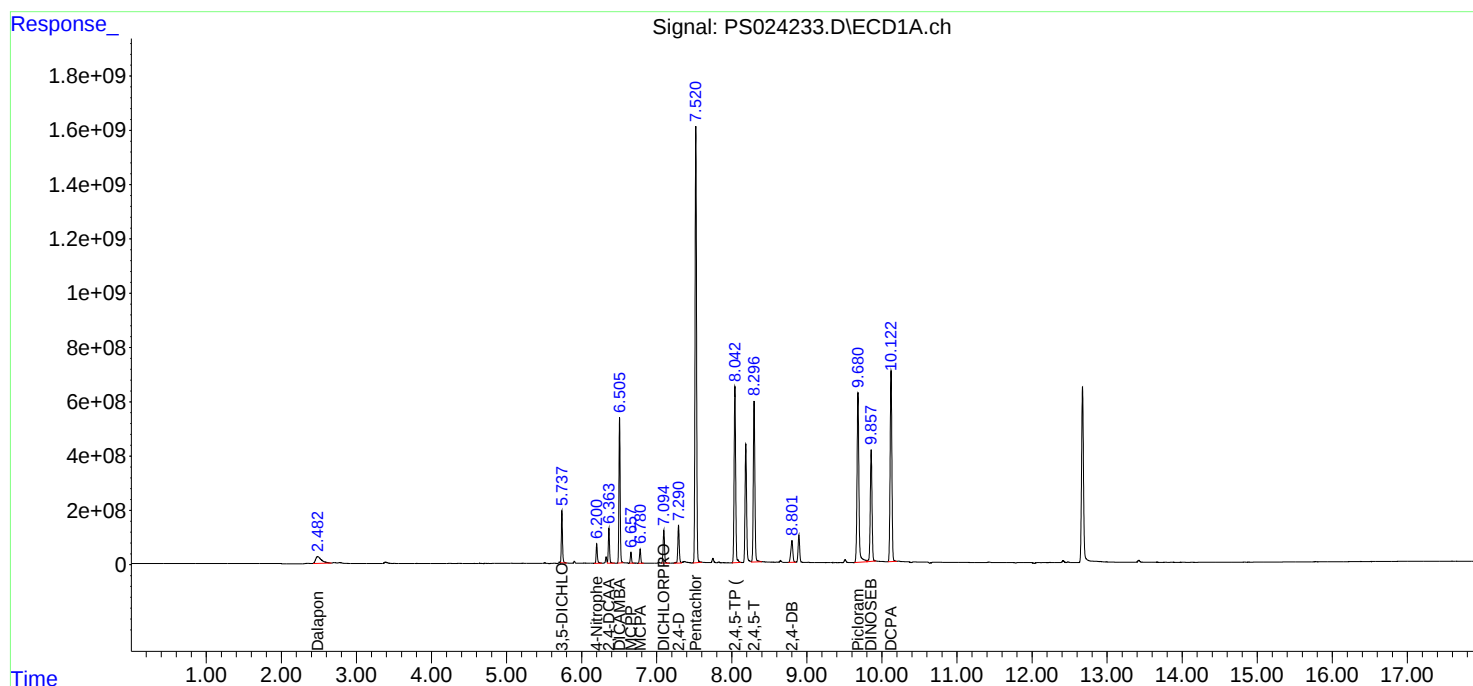
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

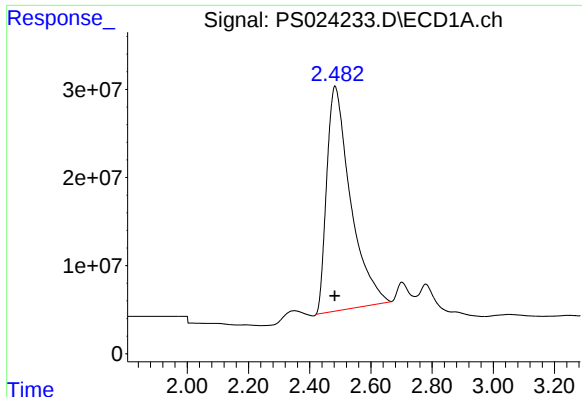
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
Data File : PS024233.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Aug 31 06:01:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
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QLast Update : Mon Aug 28 16:48:10 2023
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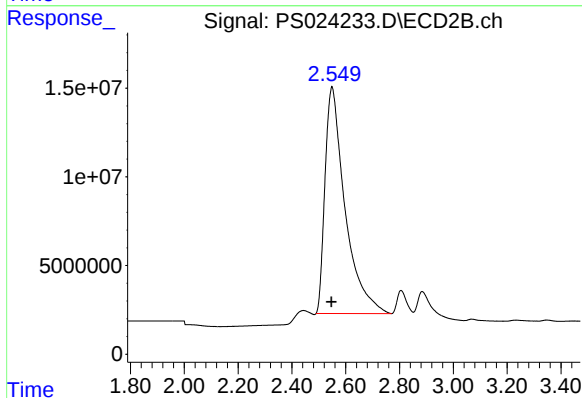




#1 Dalapon

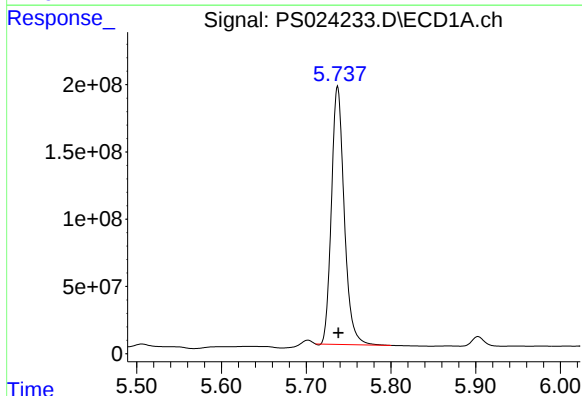
R.T.: 2.483 min
Delta R.T.: 0.000 min
Response: 1376254216
Conc: 633.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



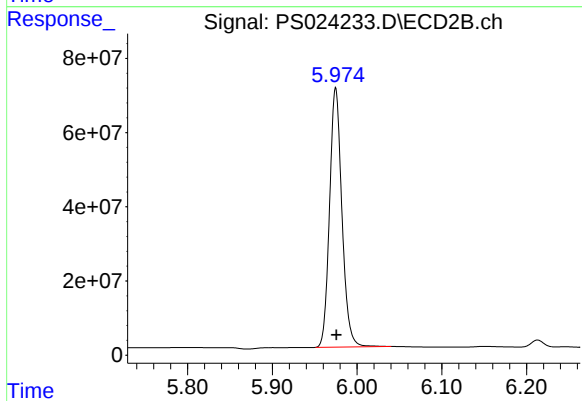
#1 Dalapon

R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 660346964
Conc: 626.21 ng/ml



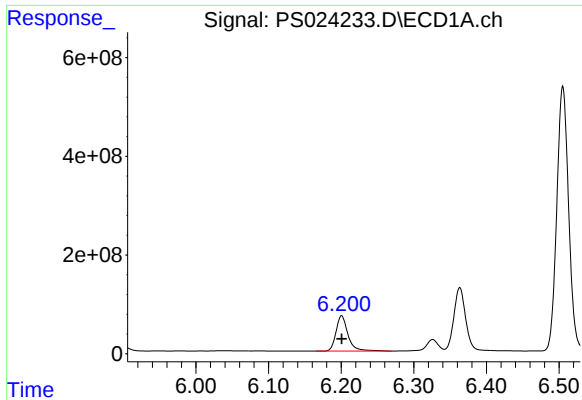
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 2011363813
Conc: 661.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

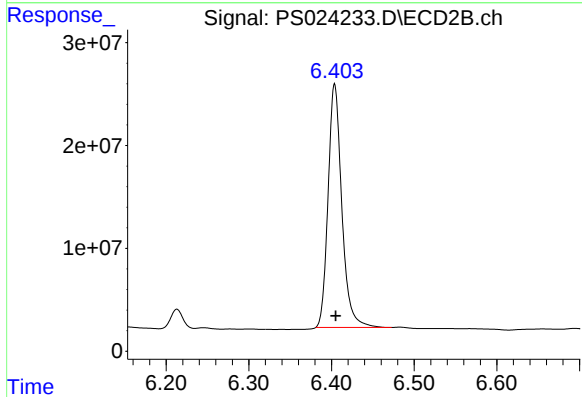
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 708795636
Conc: 679.78 ng/ml



#3 4-Nitrophenol

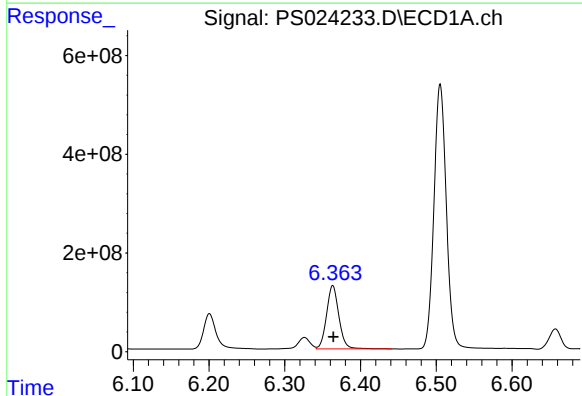
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 824699658
Conc: 663.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



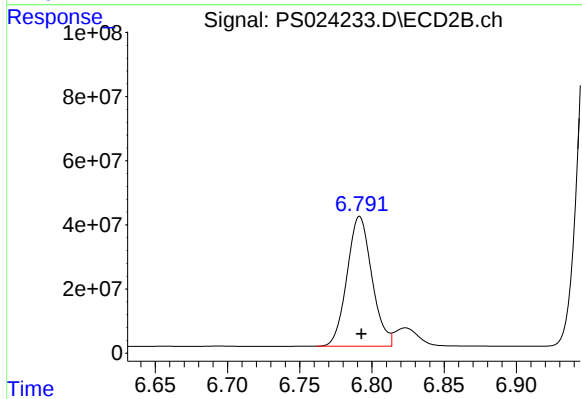
#3 4-Nitrophenol

R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 273567298
Conc: 648.67 ng/ml



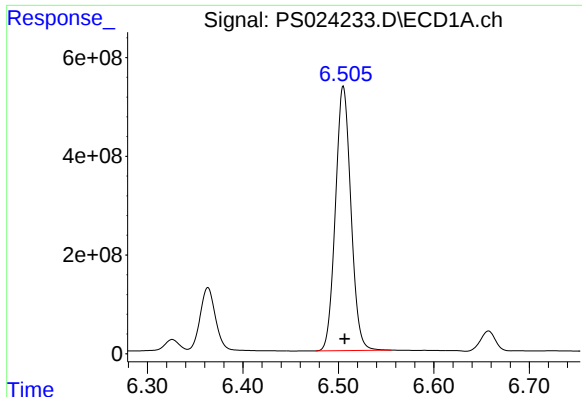
#4 2,4-DCAA

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 1445032504
Conc: 725.30 ng/ml



#4 2,4-DCAA

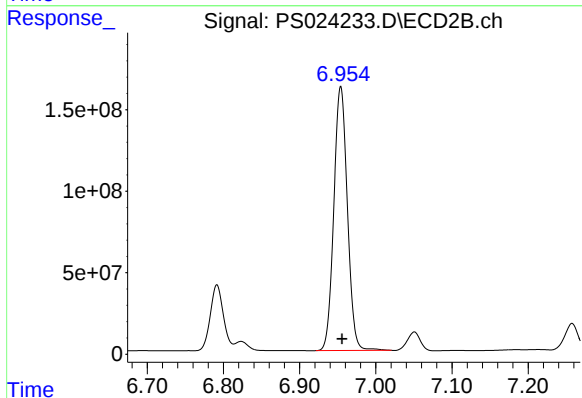
R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 485288304
Conc: 722.59 ng/ml



#5 DICAMBA

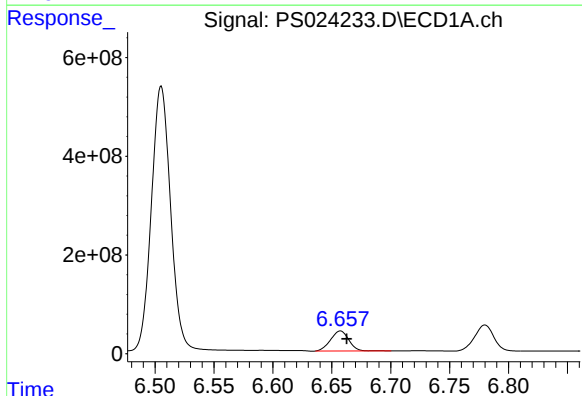
R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 6051178331
Conc: 694.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



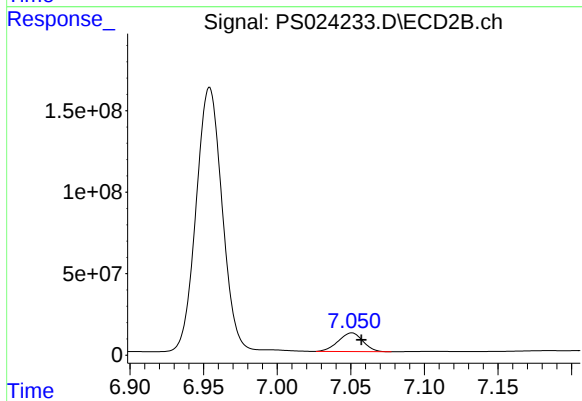
#5 DICAMBA

R.T.: 6.954 min
Delta R.T.: -0.002 min
Response: 2003309980
Conc: 695.56 ng/ml



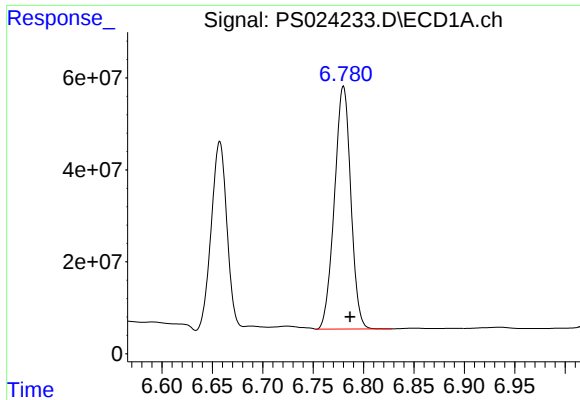
#6 MCP

R.T.: 6.657 min
Delta R.T.: -0.005 min
Response: 435028371
Conc: 69.86 ug/ml



#6 MCP

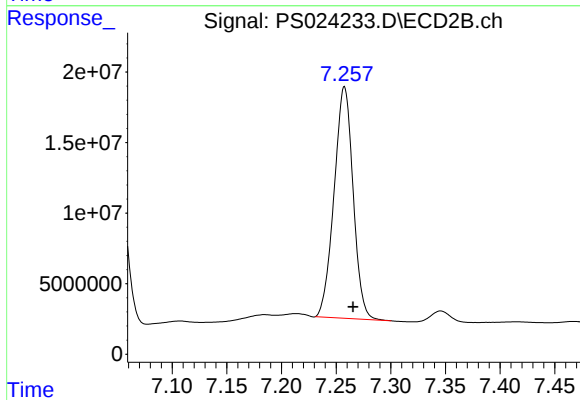
R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 133222625
Conc: 69.54 ug/ml



#7 MCPA

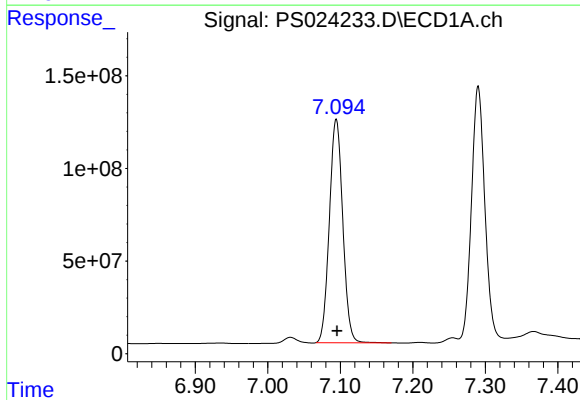
R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 596937978
Conc: 68.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



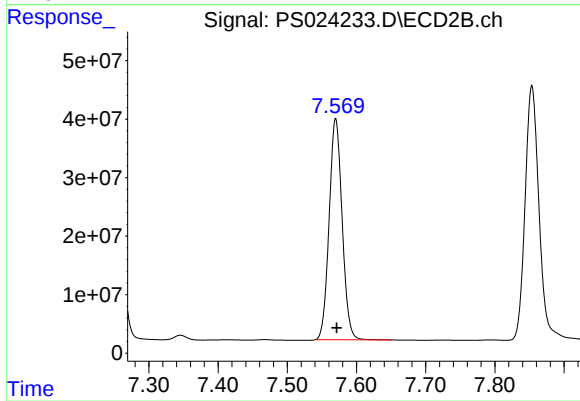
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.008 min
Response: 198671473
Conc: 67.97 ug/ml



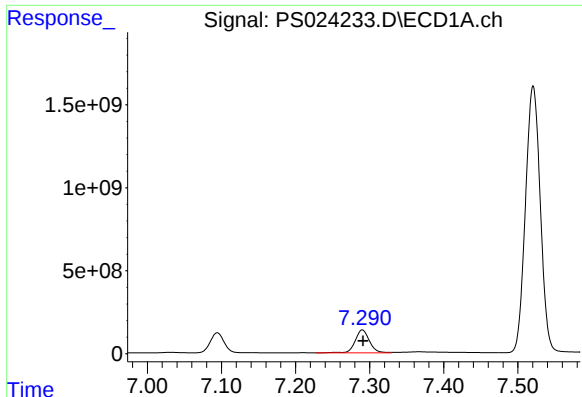
#8 DICHLORPROP

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 1549459919
Conc: 681.58 ng/ml



#8 DICHLORPROP

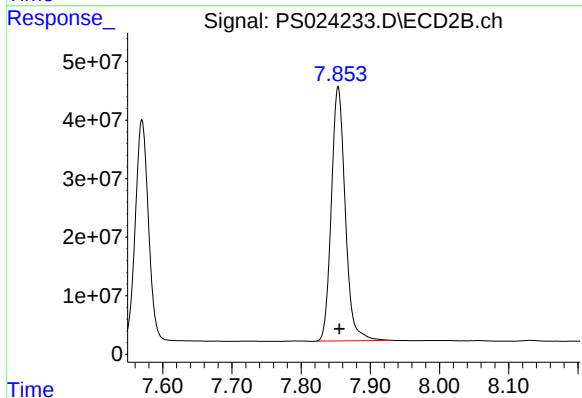
R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 493251373
Conc: 678.88 ng/ml



#9 2,4-D

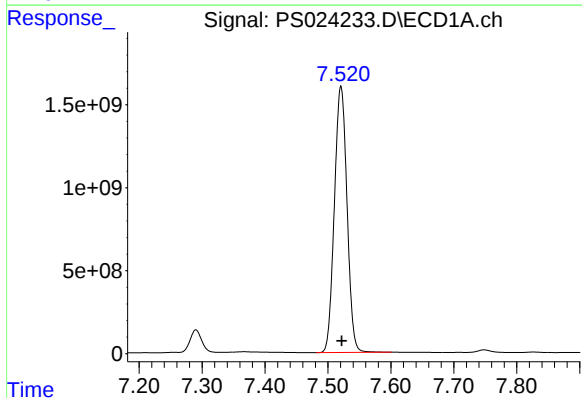
R.T.: 7.290 min
Delta R.T.: -0.001 min
Response: 1830550097
Conc: 688.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



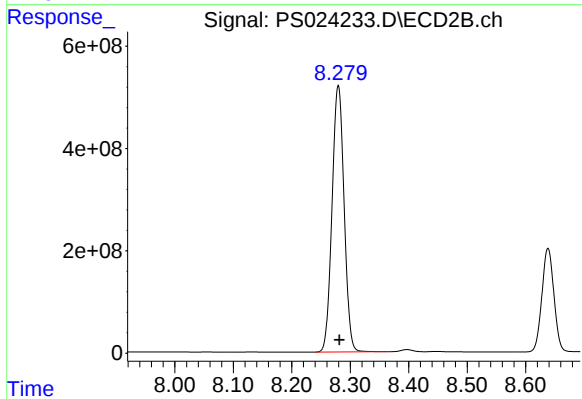
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 606279765
Conc: 680.54 ng/ml



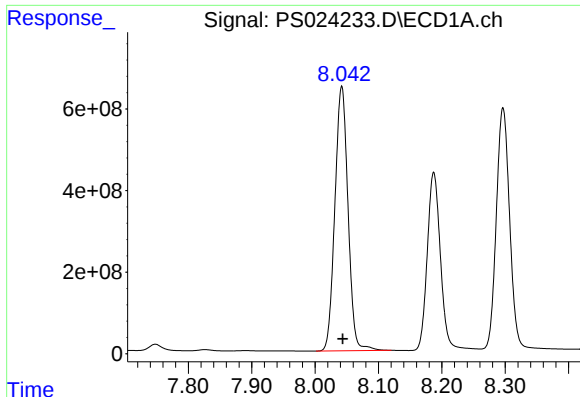
#10 Pentachlorophenol

R.T.: 7.521 min
Delta R.T.: -0.001 min
Response: 22354968895
Conc: 714.84 ng/ml



#10 Pentachlorophenol

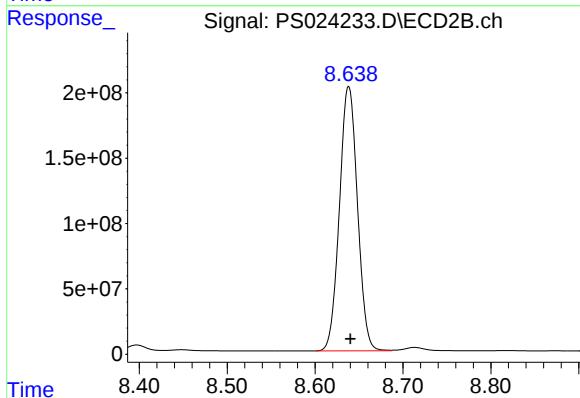
R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 7451259132
Conc: 703.30 ng/ml



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

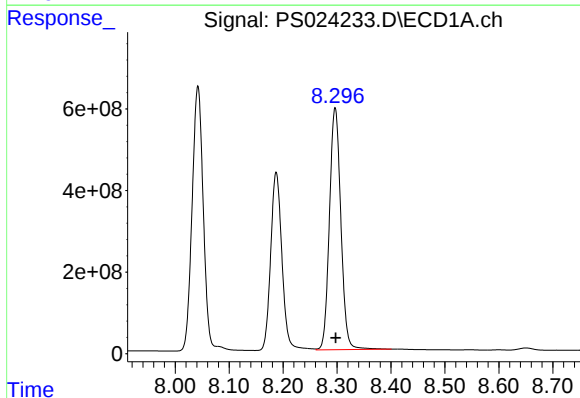
R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 9334276836
Conc: 698.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



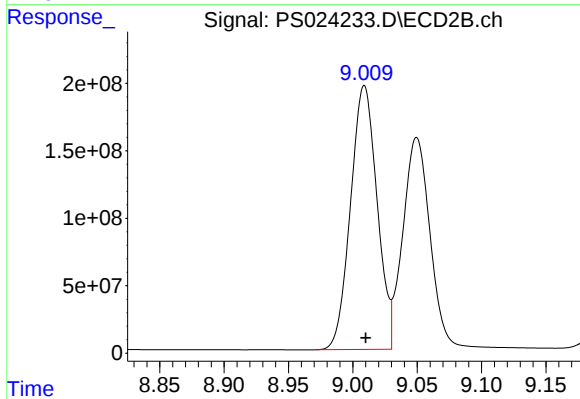
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 2886317966
Conc: 695.63 ng/ml



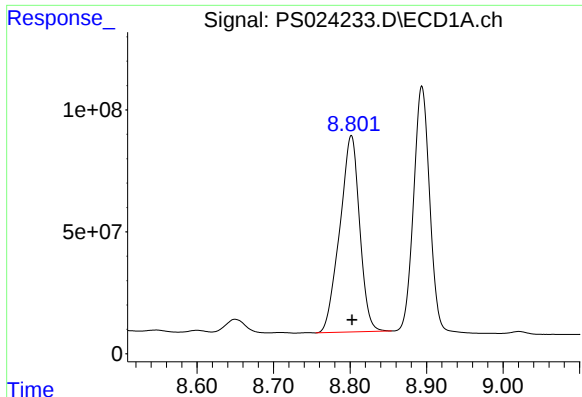
#12 2,4,5-T

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 8697753766
Conc: 702.00 ng/ml



#12 2,4,5-T

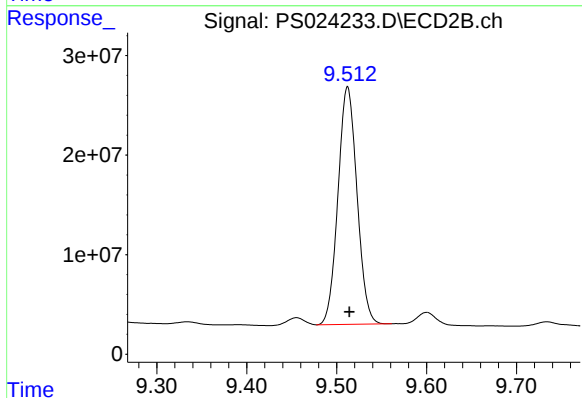
R.T.: 9.009 min
Delta R.T.: -0.001 min
Response: 2804368730
Conc: 698.81 ng/ml



#13 2,4-DB

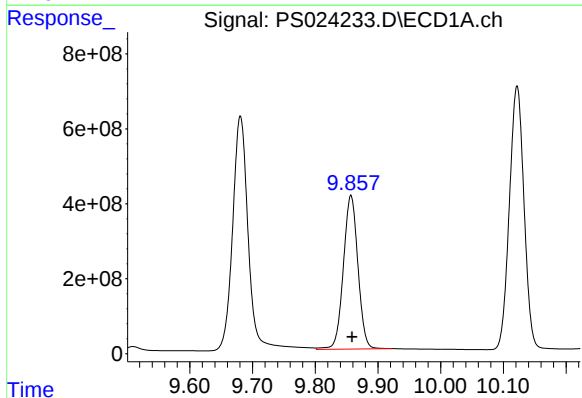
R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 1456334344
Conc: 675.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



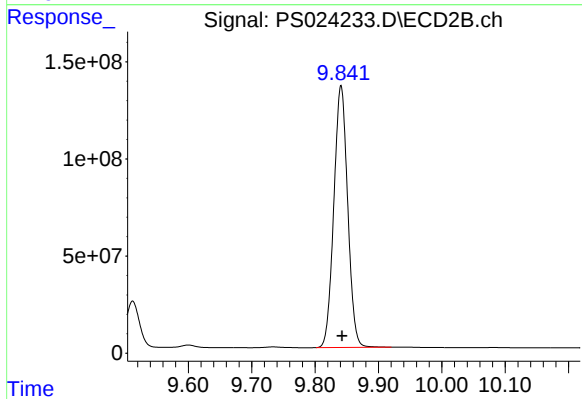
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.002 min
Response: 350940112
Conc: 763.55 ng/ml



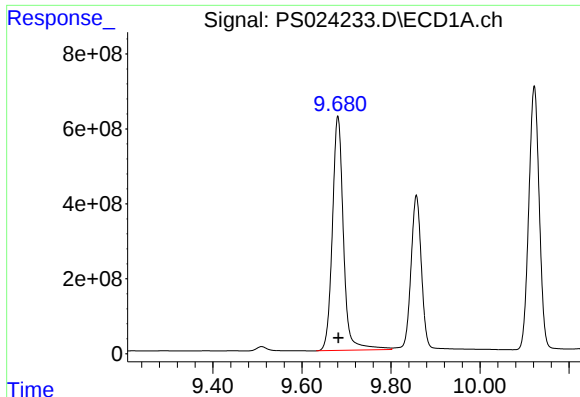
#14 DINOSEB

R.T.: 9.857 min
Delta R.T.: -0.002 min
Response: 6619883794
Conc: 685.12 ng/ml



#14 DINOSEB

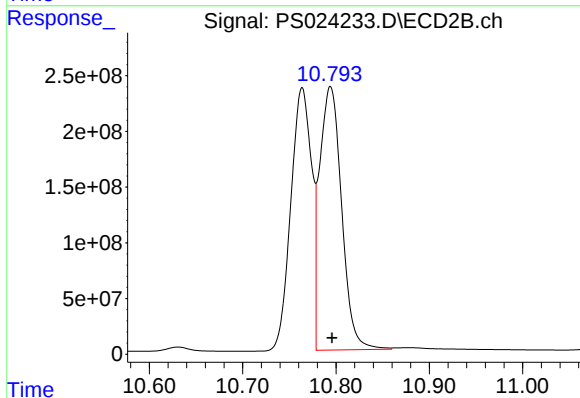
R.T.: 9.841 min
Delta R.T.: -0.002 min
Response: 2047353513
Conc: 684.89 ng/ml



#15 Picloram

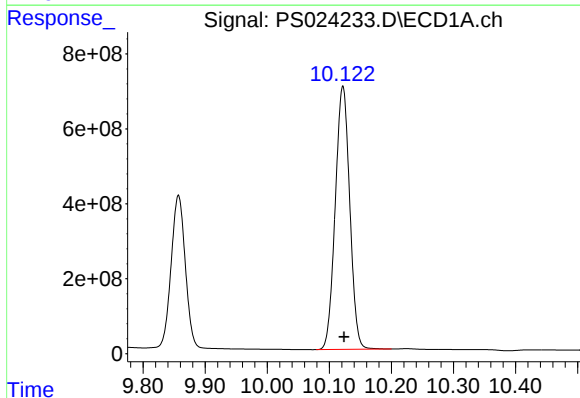
R.T.: 9.681 min
Delta R.T.: -0.001 min
Response: 10839206989
Conc: 663.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



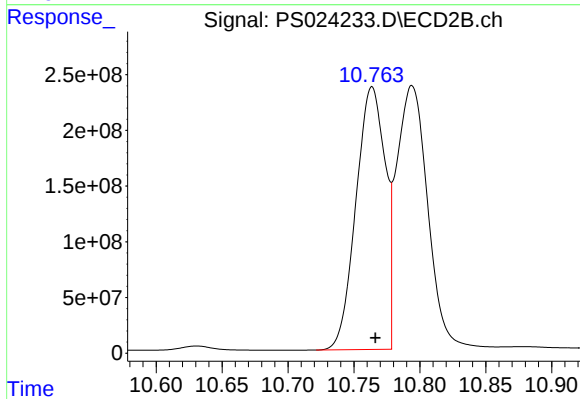
#15 Picloram

R.T.: 10.794 min
Delta R.T.: -0.002 min
Response: 3876091352
Conc: 652.67 ng/ml



#16 DCPA

R.T.: 10.122 min
Delta R.T.: -0.002 min
Response: 11398543498
Conc: 703.88 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.002 min
Response: 3641625844
Conc: 709.87 ng/ml