

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011923\
 Data File : PS021821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 01:09
 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: Jan 20 03:30:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.375	6.808	2140.0E6	1410.7E6	768.796	785.192
Target Compounds							
1) T	Dalapon	2.482	2.559	1911.7E6	1706.7E6	675.771	662.980
2) T	3,5-DICHL...	5.747	5.990	2780.4E6	1982.7E6	718.763	719.440
3) T	4-Nitroph...	6.215	6.425	1232.9E6	848.1E6	845.857	773.685
5) T	DICAMBA	6.516	6.972	8911.6E6	6163.5E6	728.841	724.879
6) T	MCP	6.673	7.071	702.3E6	483.3E6	73.292	72.876
7) T	MCPA	6.799	7.284	941.8E6	650.4E6	72.915	71.717
8) T	DICHLORPROP	7.113	7.597	2345.8E6	1563.2E6	727.331	732.684
9) T	2,4-D	7.316	7.888	2788.8E6	1863.0E6	718.071	737.387
10) T	Pentachlo...	7.543	8.315	31411.5E6	20749.5E6	754.100	723.017
11) T	2,4,5-TP ...	8.072	8.677	13534.4E6	8692.0E6	734.524	731.010
12) T	2,4,5-T	8.331	9.054	13943.7E6	8437.4E6	723.385	755.364
13) T	2,4-DB	8.840	9.560	2478.7E6	1151.6E6	783.064	768.635
14) T	DINOSEB	9.893	9.888	11483.2E6	6122.1E6	699.614	736.643
15) T	Picloram	9.731	10.860	19892.5E6	11856.2E6	701.244	669.520
16) T	DCPA	10.161	10.816	18143.5E6	10311.3E6	734.440	739.702

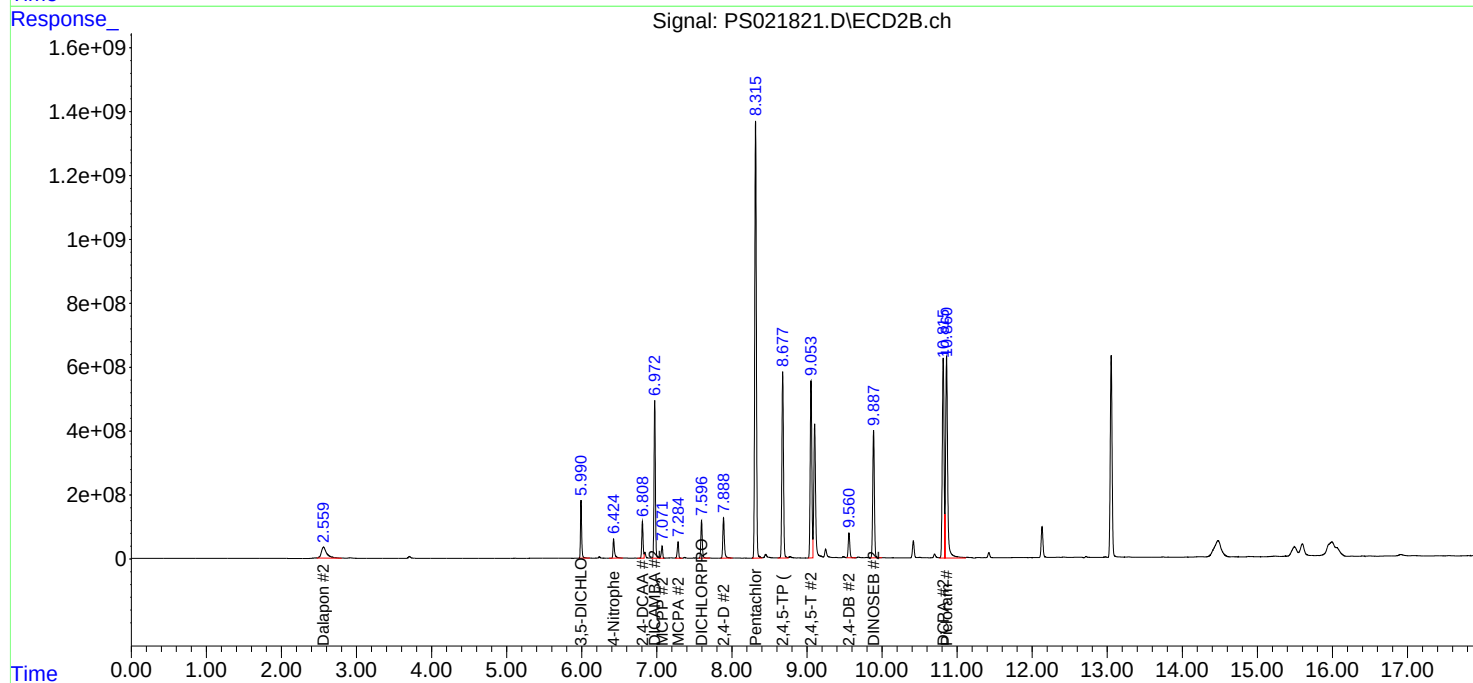
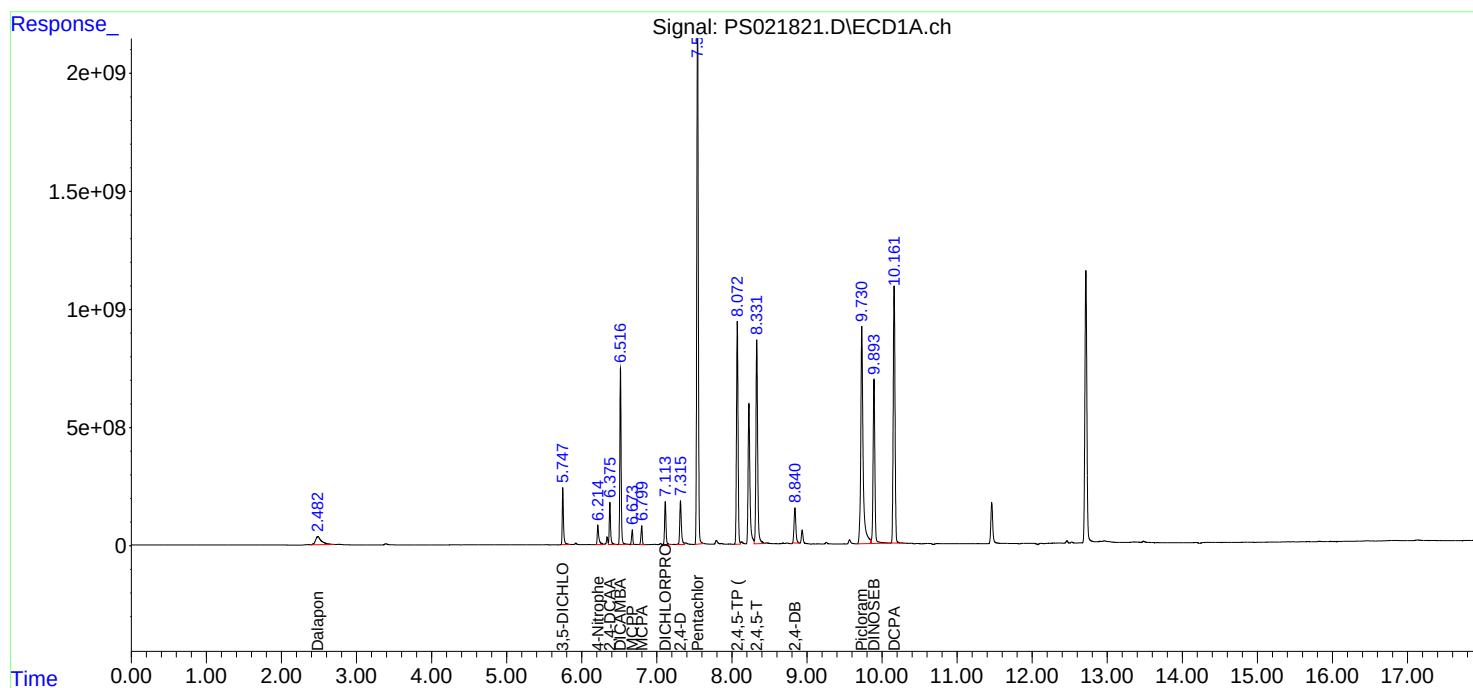
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

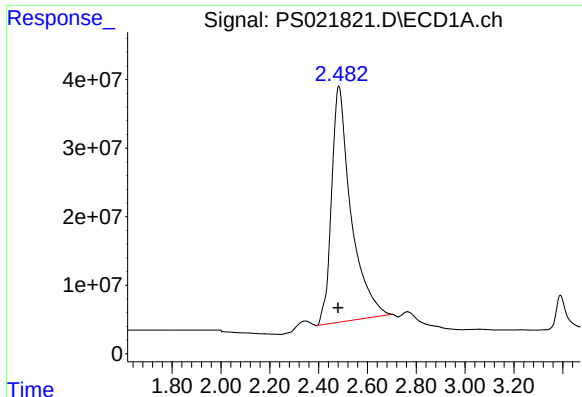
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011923\
Data File : PS021821.D
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Operator : AR\AJ
Sample : HSTDCCC750
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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HSTDCCC750

Integration File signal 1: autoint1.e
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Quant Time: Jan 20 03:30:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 2023
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

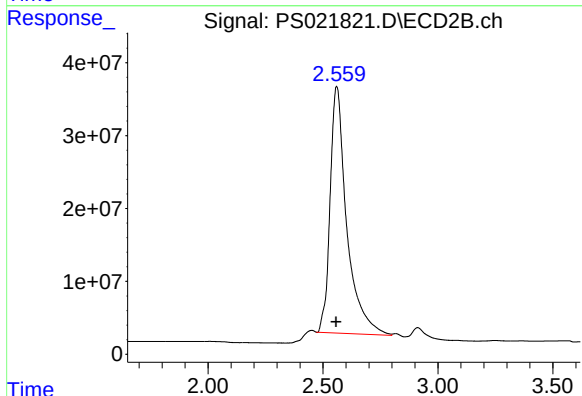




#1 Dalapon

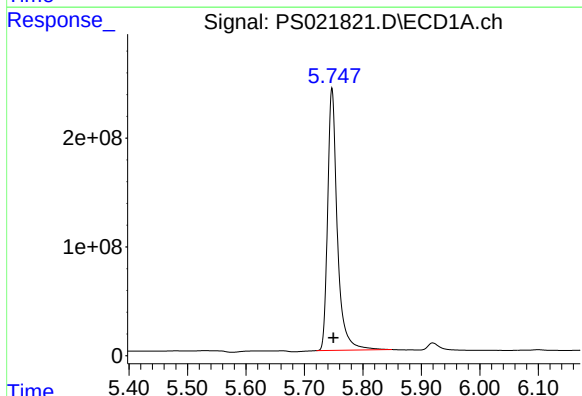
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1911686204
Conc: 675.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



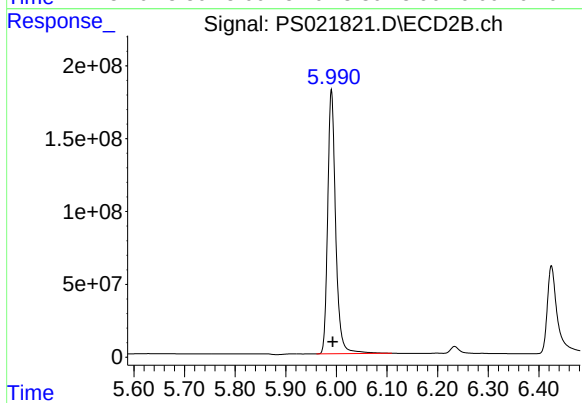
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: 0.002 min
Response: 1706698739
Conc: 662.98 ng/ml



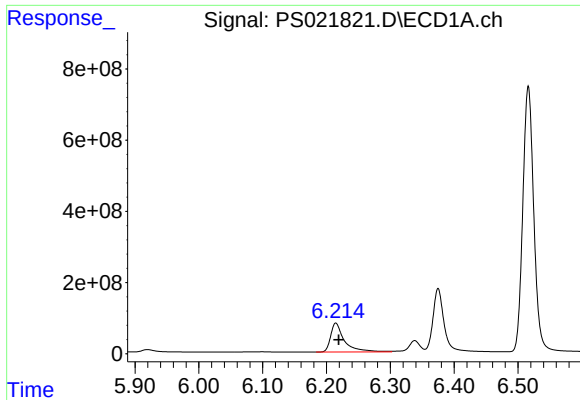
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 2780372571
Conc: 718.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

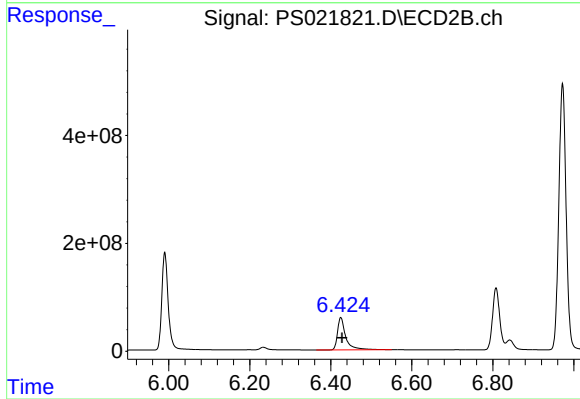
R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 1982661140
Conc: 719.44 ng/ml



#3 4-Nitrophenol

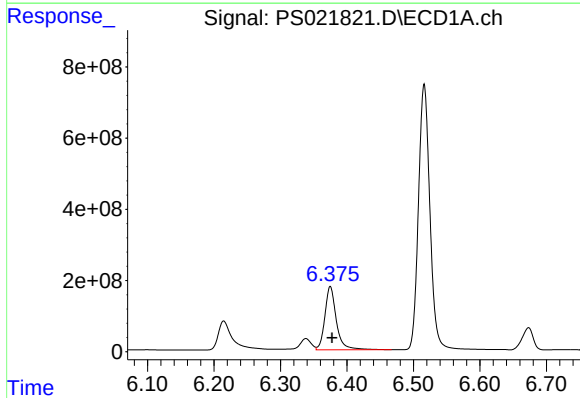
R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 1232936042
Conc: 845.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



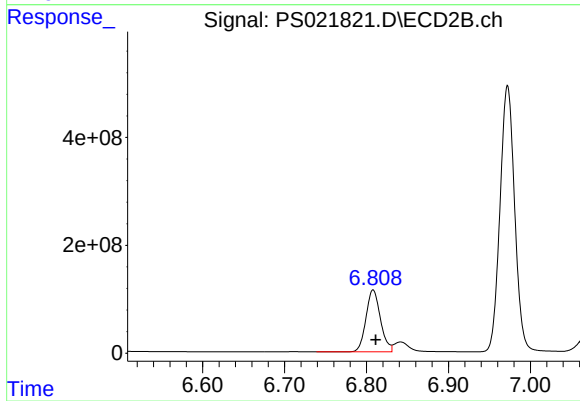
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 848135225
Conc: 773.69 ng/ml



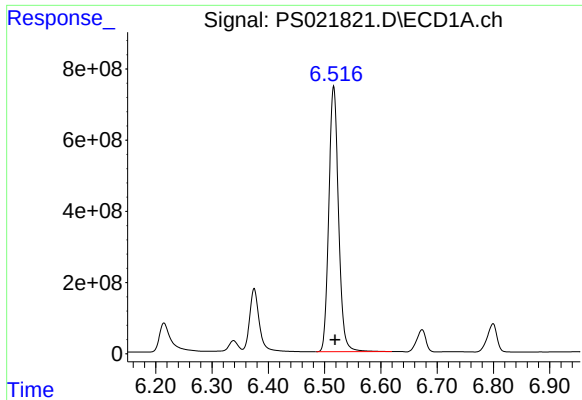
#4 2,4-DCAA

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 2139995033
Conc: 768.80 ng/ml



#4 2,4-DCAA

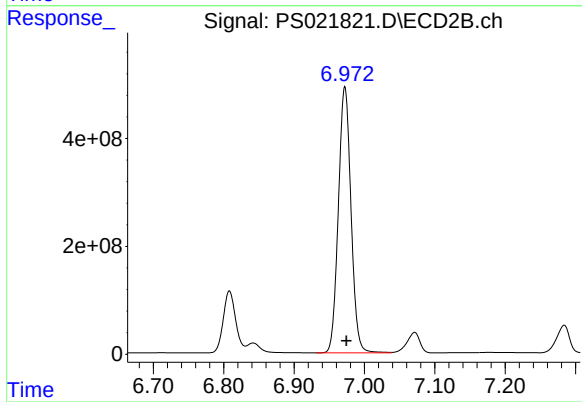
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 1410745865
Conc: 785.19 ng/ml



#5 DICAMBA

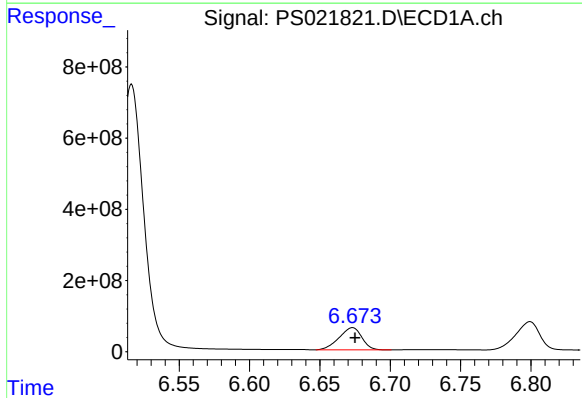
R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 8911632370
Conc: 728.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



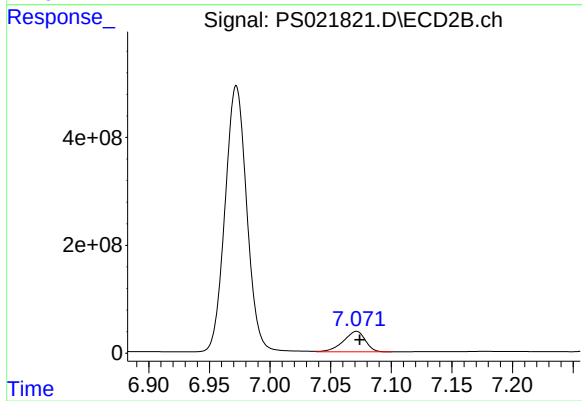
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 6163466566
Conc: 724.88 ng/ml



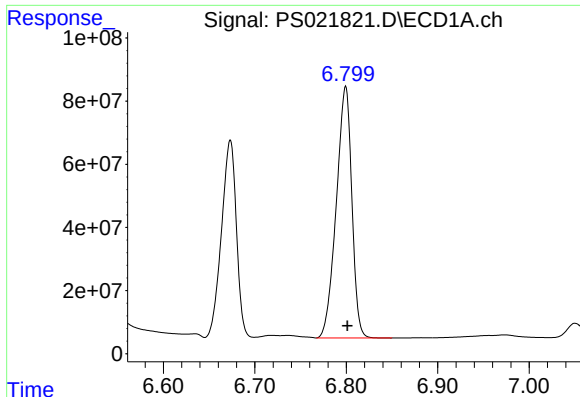
#6 MCP

R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 702260643
Conc: 73.29 ug/ml



#6 MCP

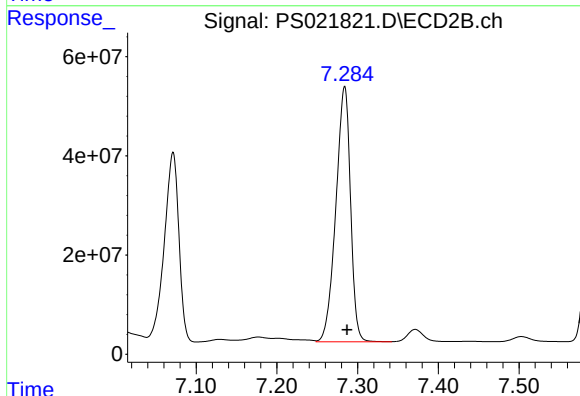
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 483285977
Conc: 72.88 ug/ml



#7 MCPA

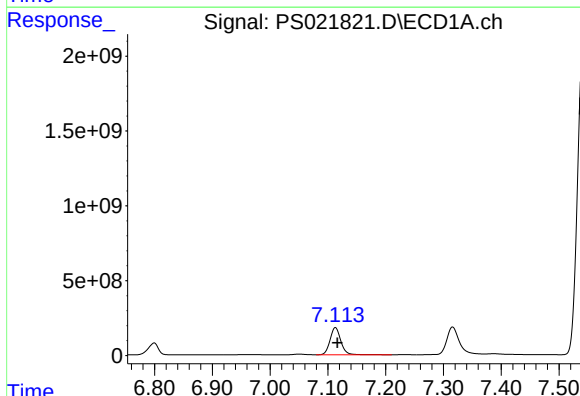
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 941811579
Conc: 72.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



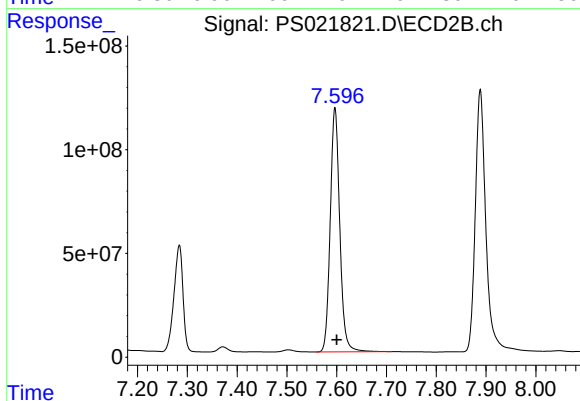
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 650431411
Conc: 71.72 ug/ml



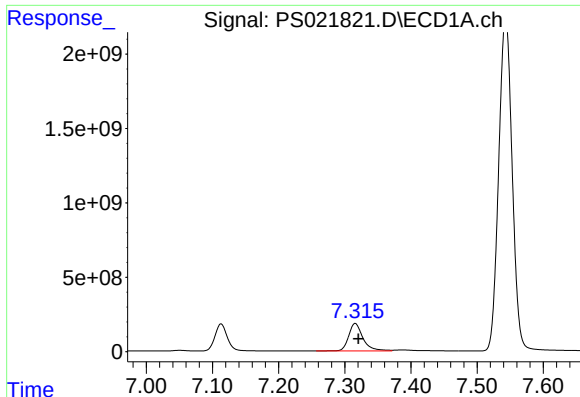
#8 DICHLORPROP

R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 2345840958
Conc: 727.33 ng/ml



#8 DICHLORPROP

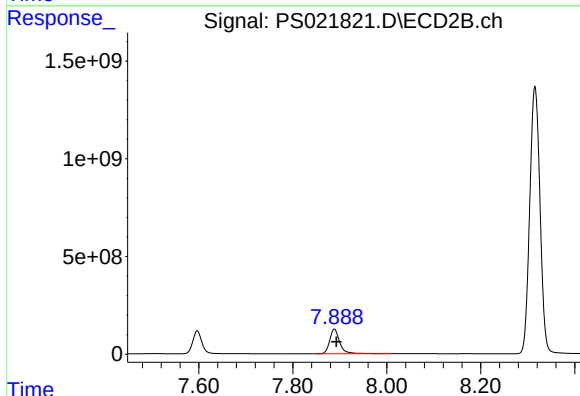
R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 1563205768
Conc: 732.68 ng/ml



#9 2,4-D

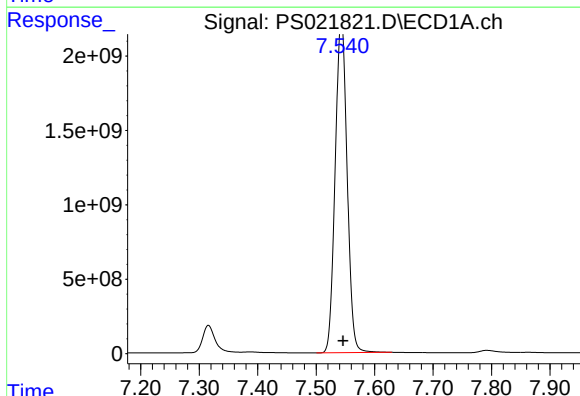
R.T.: 7.316 min
Delta R.T.: -0.005 min
Response: 2788844718
Conc: 718.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



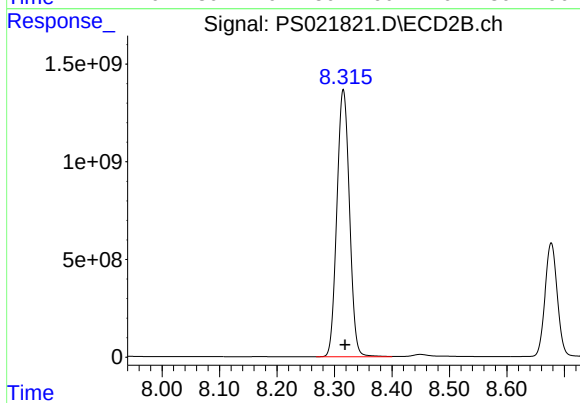
#9 2,4-D

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 1863022182
Conc: 737.39 ng/ml



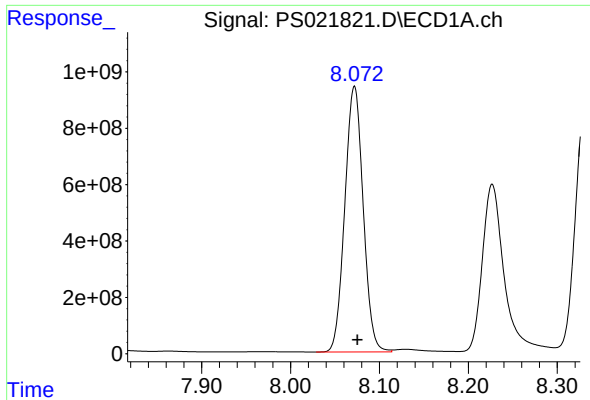
#10 Pentachlorophenol

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 31411481900
Conc: 754.10 ng/ml



#10 Pentachlorophenol

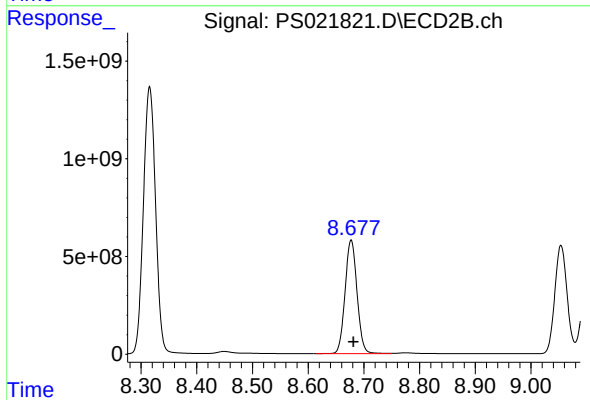
R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 20749544661
Conc: 723.02 ng/ml



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

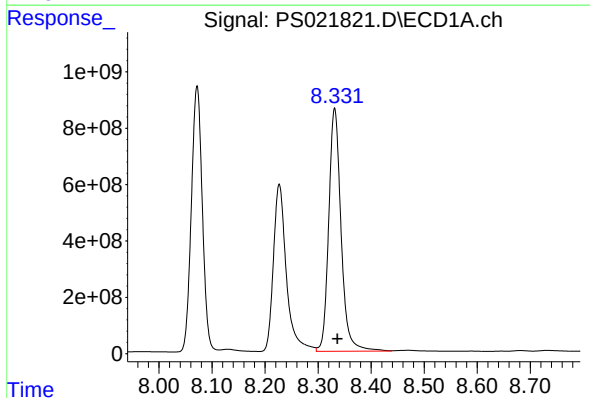
R.T.: 8.072 min
Delta R.T.: -0.003 min
Response: 13534406507
Conc: 734.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



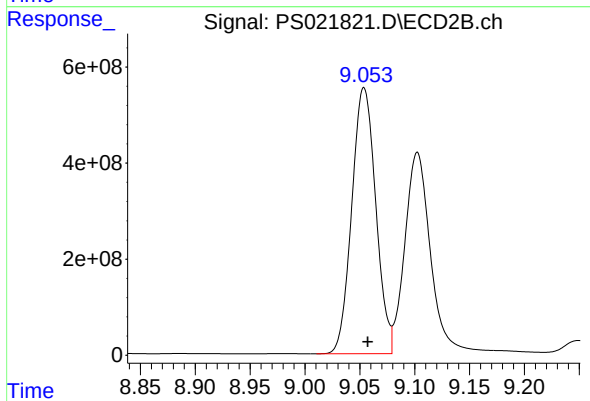
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: -0.004 min
Response: 8691974672
Conc: 731.01 ng/ml



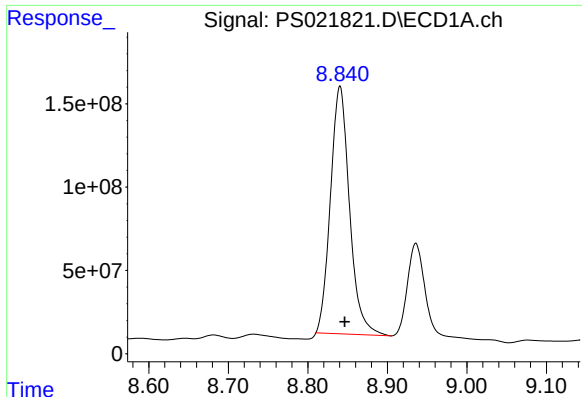
#12 2,4,5-T

R.T.: 8.331 min
Delta R.T.: -0.005 min
Response: 13943732171
Conc: 723.39 ng/ml



#12 2,4,5-T

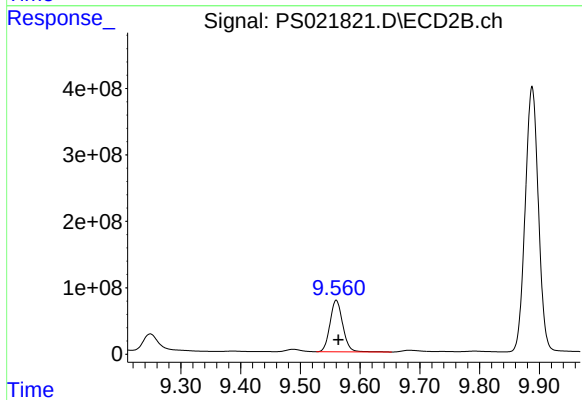
R.T.: 9.054 min
Delta R.T.: -0.004 min
Response: 8437405309
Conc: 755.36 ng/ml



#13 2,4-DB

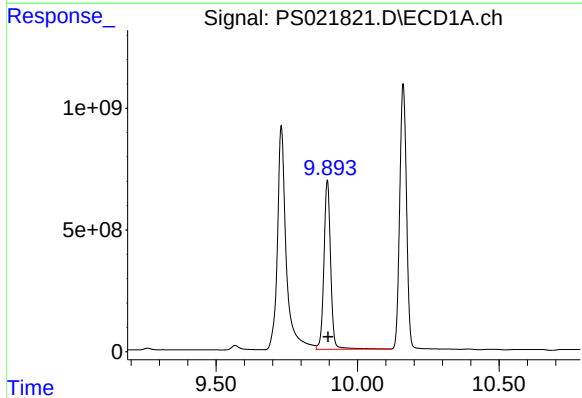
R.T.: 8.840 min
Delta R.T.: -0.006 min
Response: 2478734847
Conc: 783.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



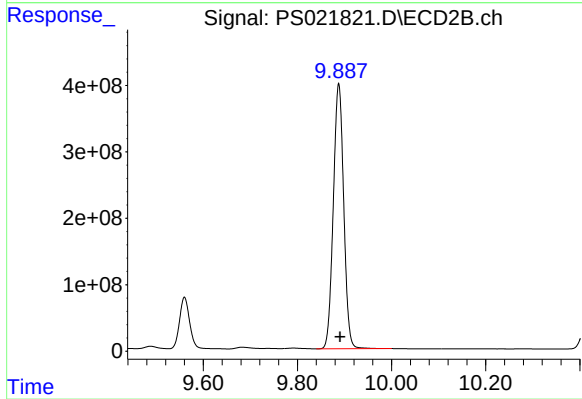
#13 2,4-DB

R.T.: 9.560 min
Delta R.T.: -0.004 min
Response: 1151613668
Conc: 768.64 ng/ml



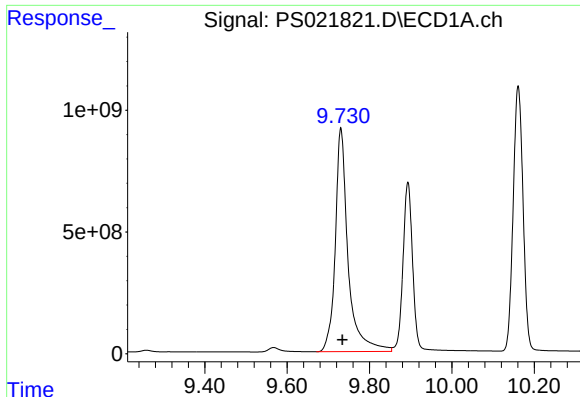
#14 DINOSEB

R.T.: 9.893 min
Delta R.T.: -0.003 min
Response: 11483207720
Conc: 699.61 ng/ml



#14 DINOSEB

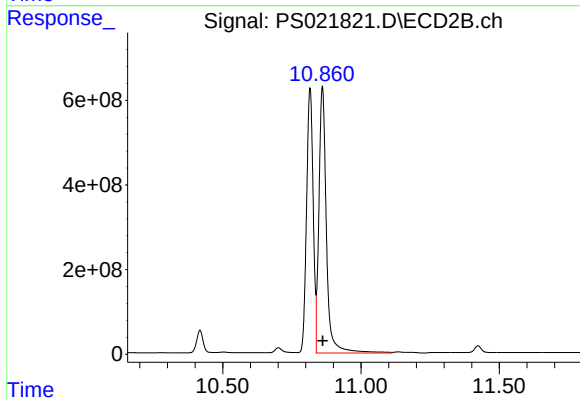
R.T.: 9.888 min
Delta R.T.: -0.003 min
Response: 6122108563
Conc: 736.64 ng/ml



#15 Picloram

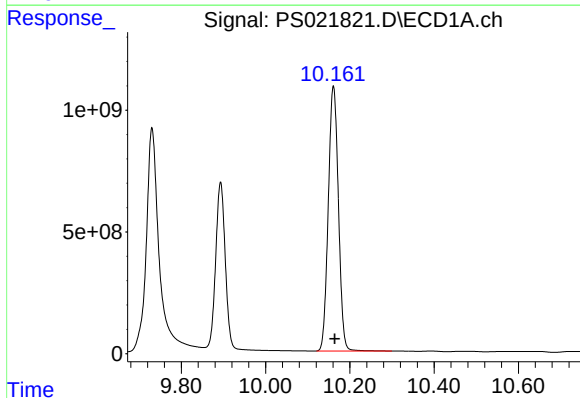
R.T.: 9.731 min
Delta R.T.: -0.003 min
Response: 19892516558
Conc: 701.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



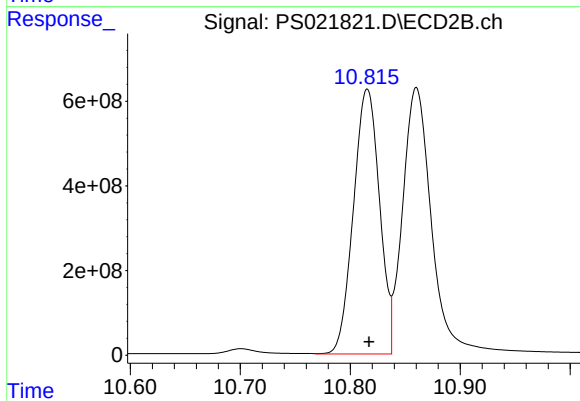
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.002 min
Response: 11856194480
Conc: 669.52 ng/ml



#16 DCPA

R.T.: 10.161 min
Delta R.T.: -0.004 min
Response: 18143468442
Conc: 734.44 ng/ml



#16 DCPA

R.T.: 10.816 min
Delta R.T.: -0.002 min
Response: 10311257086
Conc: 739.70 ng/ml