

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011923\
 Data File : PS021811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 20:18
 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 03:26:56 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	6.374	6.808	2144.1E6	1407.1E6	770.280	783.182
Target Compounds							
1) T	Dalapon	2.483	2.559	1913.6E6	1706.2E6	676.454	662.798
2) T	3,5-DICHL...	5.747	5.990	2793.8E6	1978.8E6	722.238	718.045
3) T	4-Nitroph...	6.214	6.425	1210.0E6	839.0E6	830.125	765.336
5) T	DICAMBA	6.516	6.972	8941.9E6	6163.9E6	731.318	724.932
6) T	MCPD	6.673	7.072	705.8E6	483.3E6	73.658	72.879
7) T	MCPA	6.799	7.284	946.2E6	651.7E6	73.258	71.860
8) T	DICHLORPROP	7.113	7.596	2356.3E6	1557.1E6	730.569	729.801
9) T	2,4-D	7.315	7.888	2794.2E6	1857.3E6	719.453	735.123
10) T	Pentachlo...	7.543	8.315	31760.1E6	20756.2E6	762.470	723.250
11) T	2,4,5-TP ...	8.072	8.678	13578.3E6	8660.8E6	736.907	728.391
12) T	2,4,5-T	8.332	9.054	13981.8E6	8408.4E6	725.359	752.766
13) T	2,4-DB	8.840	9.560	2464.3E6	1142.7E6	778.504	762.684
14) T	DINOSEB	9.894	9.887	11535.4E6	6114.9E6	702.793	735.780
15) T	Picloram	9.730	10.859	20141.8E6	11953.8E6	710.032	675.035
16) T	DCPA	10.161	10.815	18129.3E6	10229.8E6	733.864	733.856

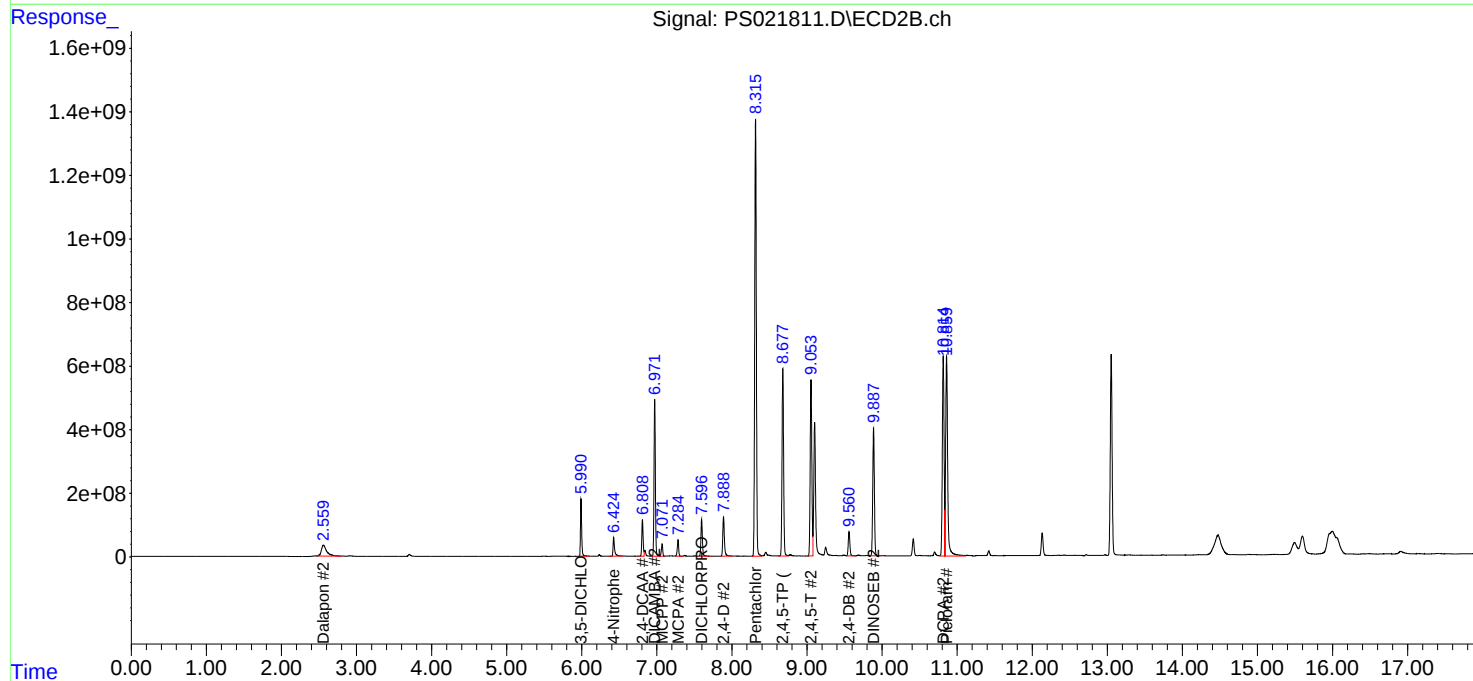
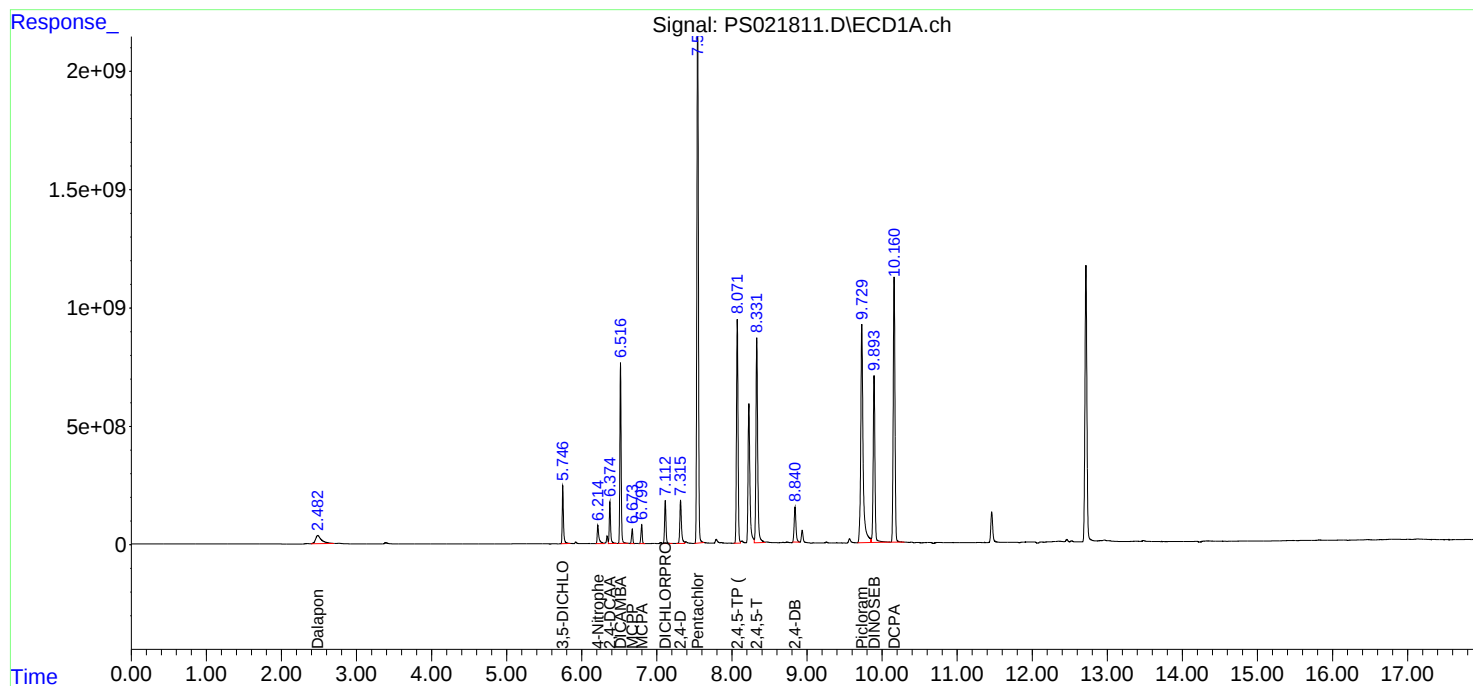
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

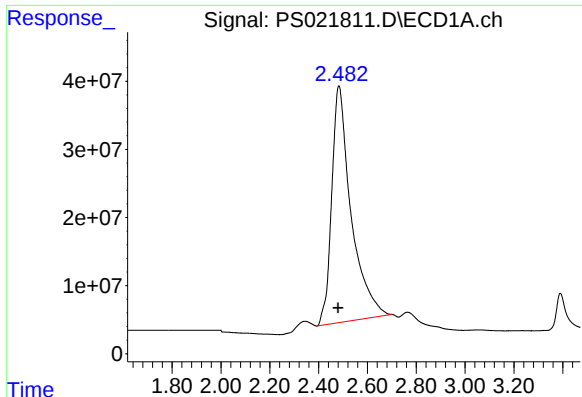
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011923\
Data File : PS021811.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:26:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

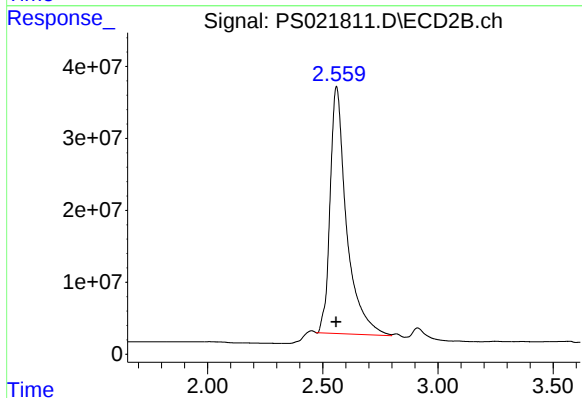




#1 Dalapon

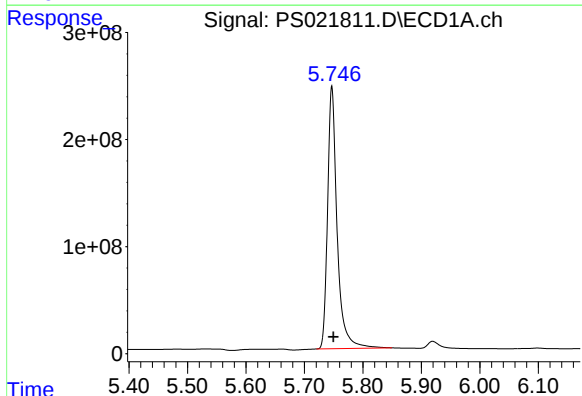
R.T.: 2.483 min
Delta R.T.: 0.003 min
Response: 1913620430
Conc: 676.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



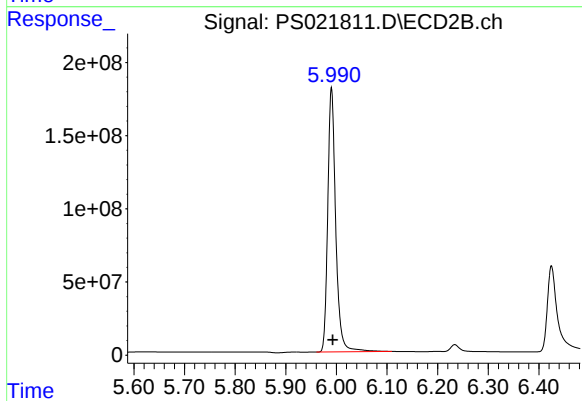
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: 0.002 min
Response: 1706230207
Conc: 662.80 ng/ml



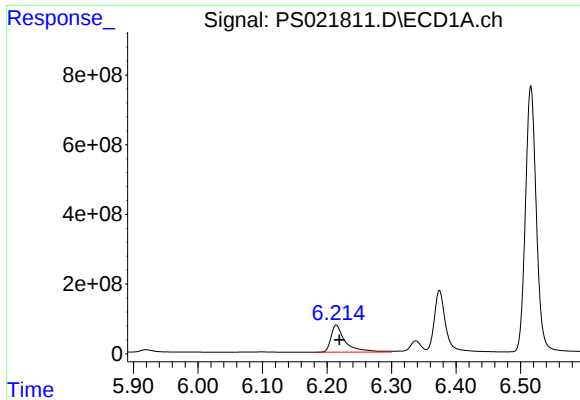
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 2793815792
Conc: 722.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

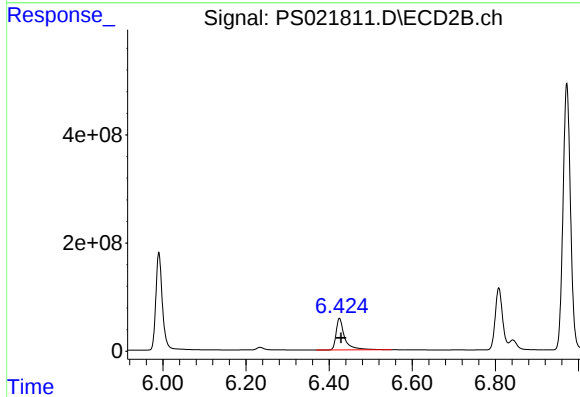
R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 1978817682
Conc: 718.04 ng/ml



#3 4-Nitrophenol

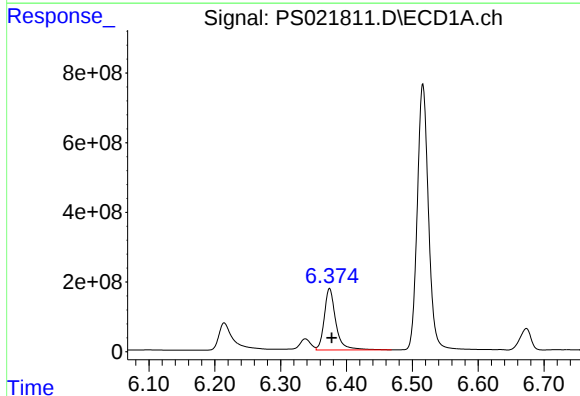
R.T.: 6.214 min
Delta R.T.: -0.005 min
Response: 1210005064
Conc: 830.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



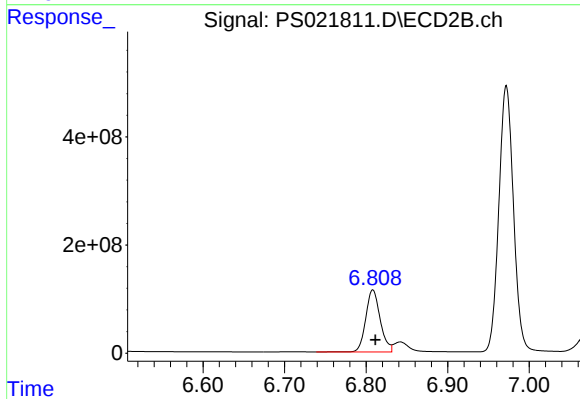
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 838982356
Conc: 765.34 ng/ml



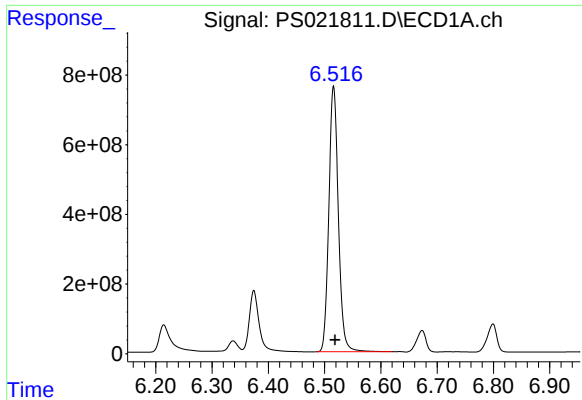
#4 2,4-DCAA

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 2144126967
Conc: 770.28 ng/ml



#4 2,4-DCAA

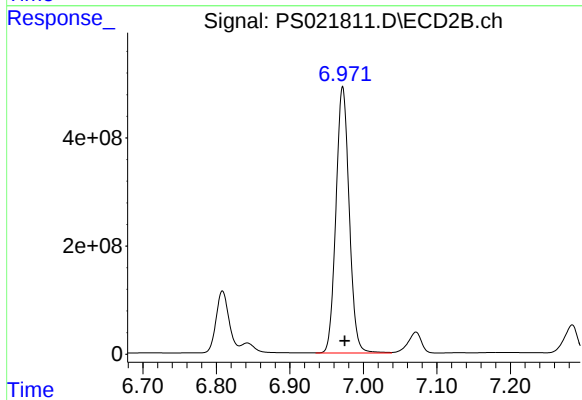
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 1407134652
Conc: 783.18 ng/ml



#5 DICAMBA

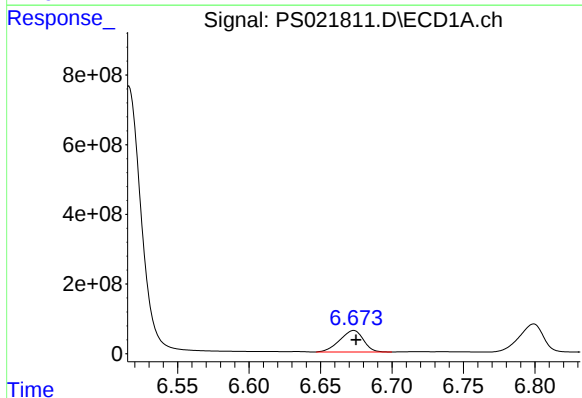
R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 8941919559
Conc: 731.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



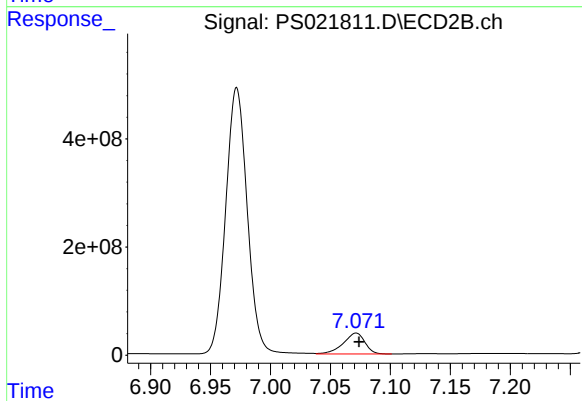
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 6163918931
Conc: 724.93 ng/ml



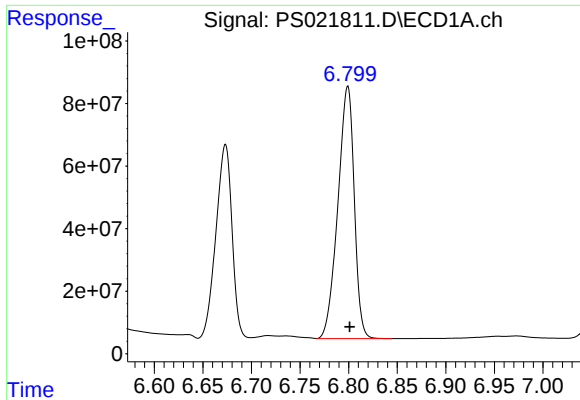
#6 MCP

R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 705762066
Conc: 73.66 ug/ml



#6 MCP

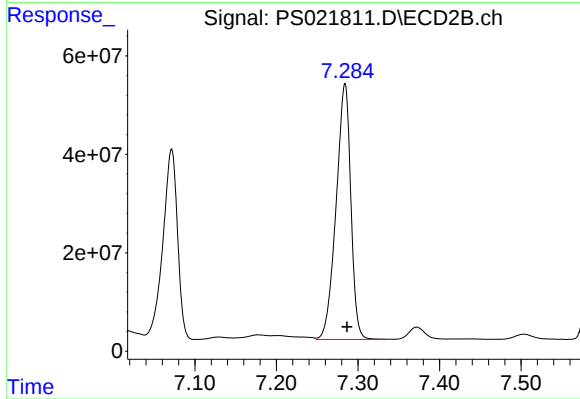
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 483305653
Conc: 72.88 ug/ml



#7 MCPA

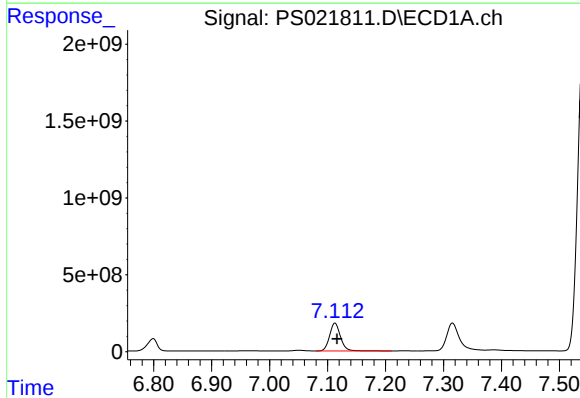
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 946242270
Conc: 73.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



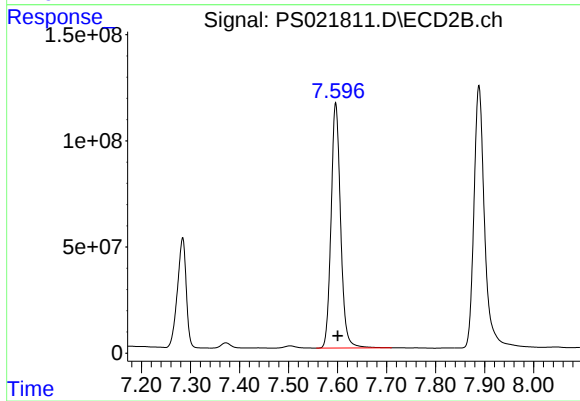
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 651733838
Conc: 71.86 ug/ml



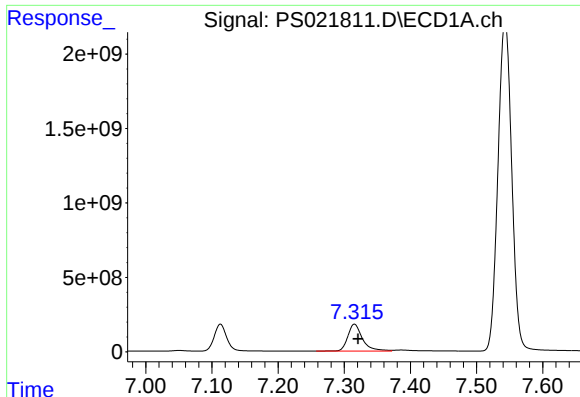
#8 DICHLORPROP

R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 2356283885
Conc: 730.57 ng/ml



#8 DICHLORPROP

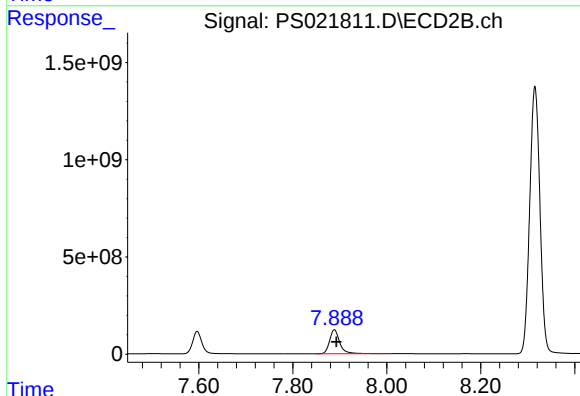
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 1557055710
Conc: 729.80 ng/ml



#9 2,4-D

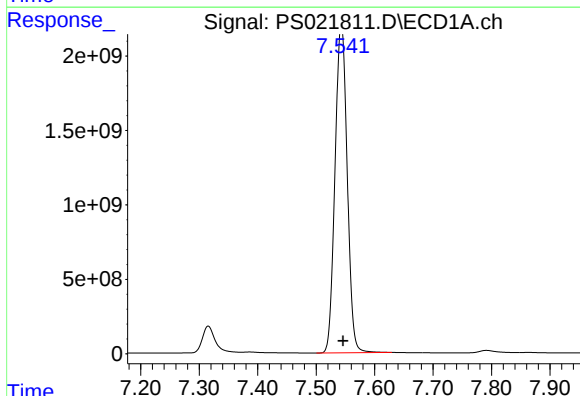
R.T.: 7.315 min
Delta R.T.: -0.005 min
Response: 2794211371
Conc: 719.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



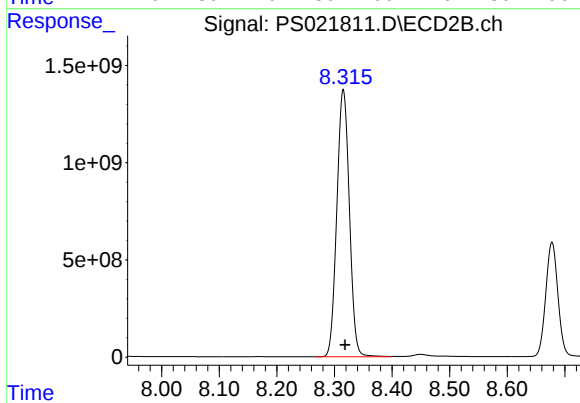
#9 2,4-D

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 1857302308
Conc: 735.12 ng/ml



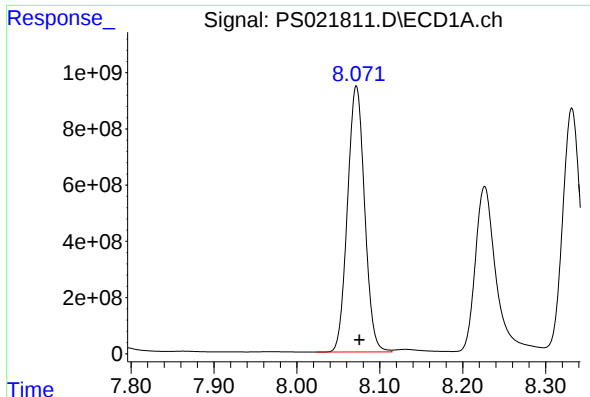
#10 Pentachlorophenol

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 31760123182
Conc: 762.47 ng/ml



#10 Pentachlorophenol

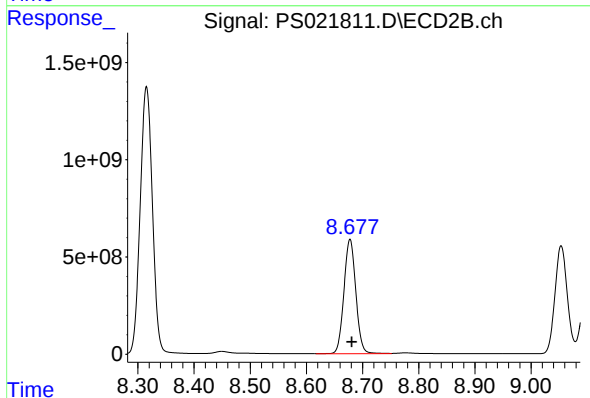
R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 20756226179
Conc: 723.25 ng/ml



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

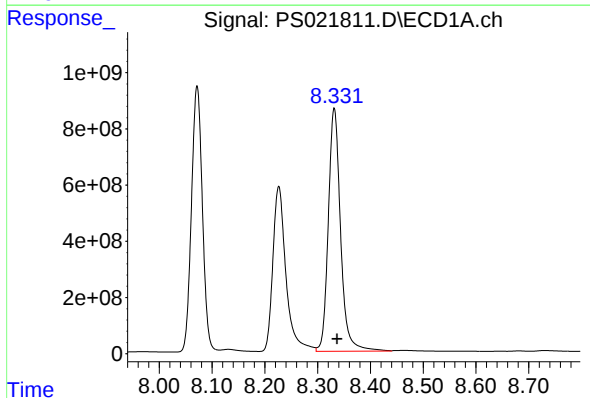
R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 13578320108
Conc: 736.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



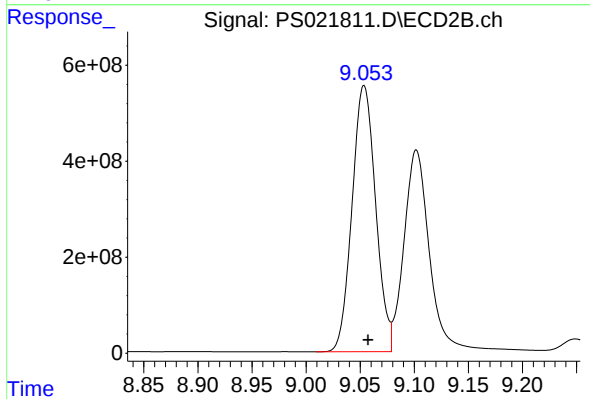
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 8660827001
Conc: 728.39 ng/ml



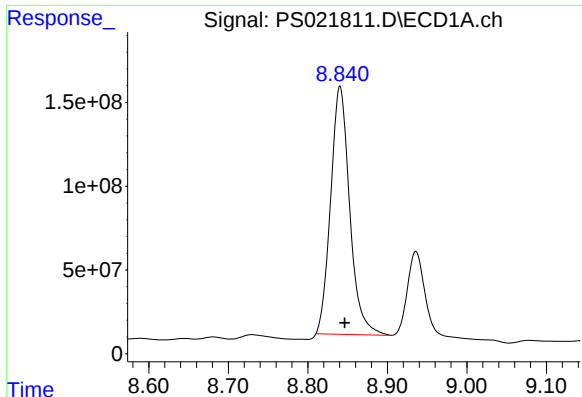
#12 2,4,5-T

R.T.: 8.332 min
Delta R.T.: -0.005 min
Response: 13981783291
Conc: 725.36 ng/ml



#12 2,4,5-T

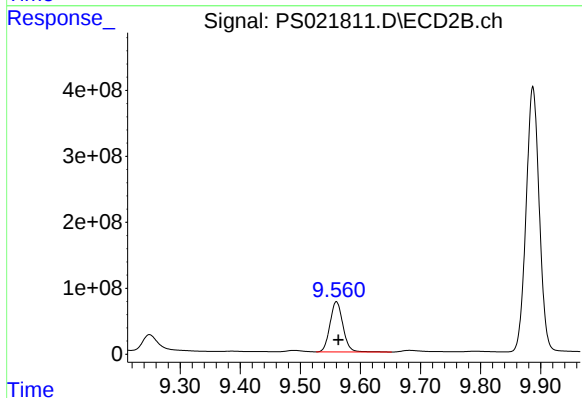
R.T.: 9.054 min
Delta R.T.: -0.004 min
Response: 8408385513
Conc: 752.77 ng/ml



#13 2,4-DB

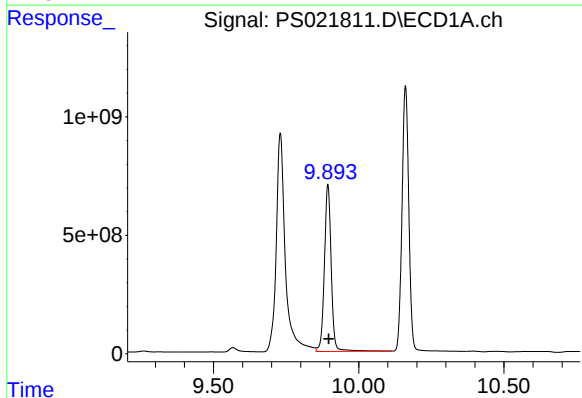
R.T.: 8.840 min
Delta R.T.: -0.006 min
Response: 2464302030
Conc: 778.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



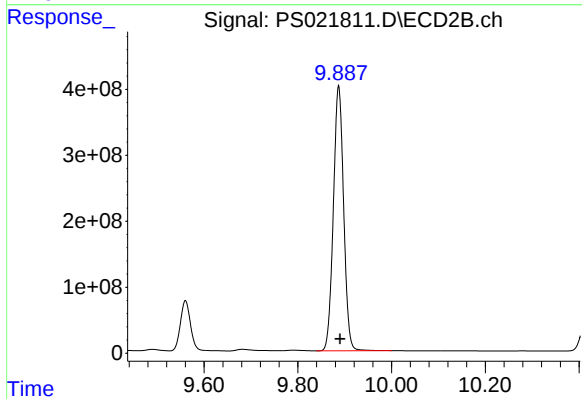
#13 2,4-DB

R.T.: 9.560 min
Delta R.T.: -0.004 min
Response: 1142696800
Conc: 762.68 ng/ml



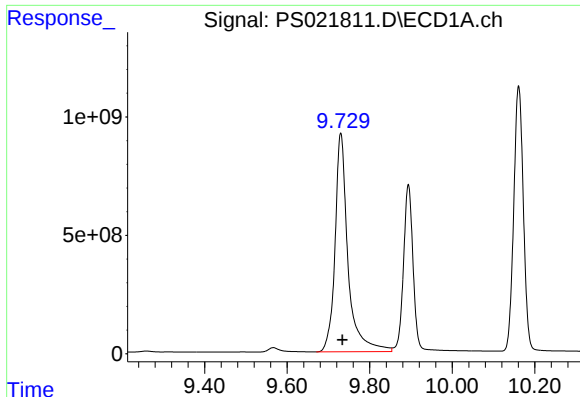
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 11535373240
Conc: 702.79 ng/ml



#14 DINOSEB

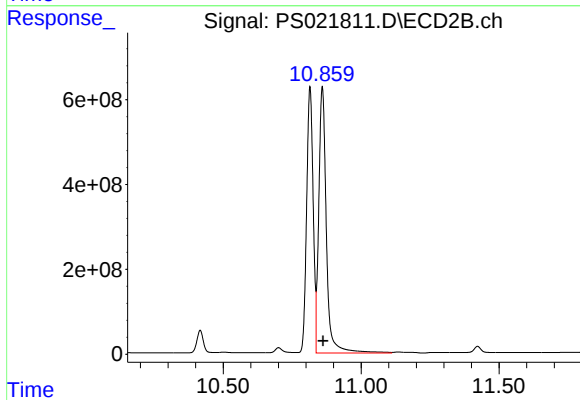
R.T.: 9.887 min
Delta R.T.: -0.003 min
Response: 6114939840
Conc: 735.78 ng/ml



#15 Picloram

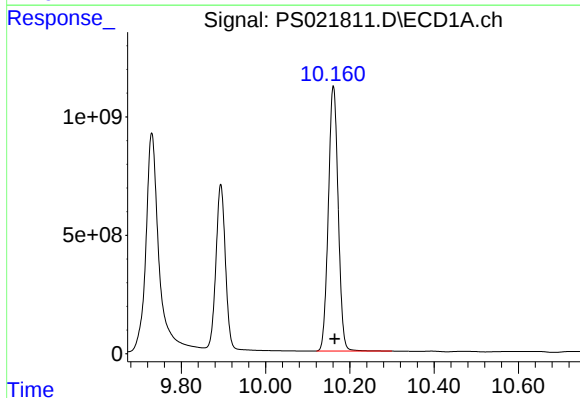
R.T.: 9.730 min
Delta R.T.: -0.004 min
Response: 20141809475
Conc: 710.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



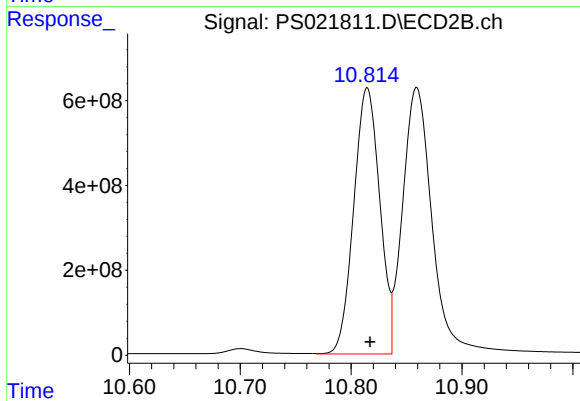
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.003 min
Response: 11953845573
Conc: 675.03 ng/ml



#16 DCPA

R.T.: 10.161 min
Delta R.T.: -0.004 min
Response: 18129251533
Conc: 733.86 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.003 min
Response: 10229768580
Conc: 733.86 ng/ml