

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020123\
 Data File : PS021981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 22:39
 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: Feb 02 00:15:05 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	6.807	2226.1E6	1420.9E6	799.728	790.858
Target Compounds							
1) T	Dalapon	2.473	2.551	2048.7E6	1868.2E6	724.218	725.714
2) T	3,5-DICHL...	5.746	5.989	2923.6E6	2063.1E6	755.781	748.646
3) T	4-Nitroph...	6.222	6.430	1062.4E6	792.6E6	728.828	723.021
5) T	DICAMBA	6.513	6.969	9288.4E6	6447.1E6	759.657	758.237
6) T	MCPD	6.668	7.067	701.8E6	512.7E6	73.243	77.316
7) T	MCPA	6.794	7.279	944.0E6	675.5E6	73.086	74.484
8) T	DICHLORPROP	7.111	7.595	2422.7E6	1595.0E6	751.170	747.562
9) T	2,4-D	7.319	7.891	2935.0E6	1887.8E6	755.693	747.178
10) T	Pentachlo...	7.538	8.311	32999.6E6	21957.2E6	792.225	765.097
11) T	2,4,5-TP ...	8.069	8.675	14171.3E6	9068.6E6	769.089	762.685
12) T	2,4,5-T	8.333	9.052	14980.8E6	8399.1E6	777.187	751.933
13) T	2,4-DB	8.842	9.558	2166.0E6	1167.6E6	684.273	779.281
14) T	DINOSEB	9.886	9.882	13140.6E6	6160.5E6	800.591	741.259
15) T	Picloram	9.743	10.865	16128.7E6	11882.4E6	568.565	670.999
16) T	DCPA	10.154	10.809	18375.2E6	10743.8E6	743.820	770.731

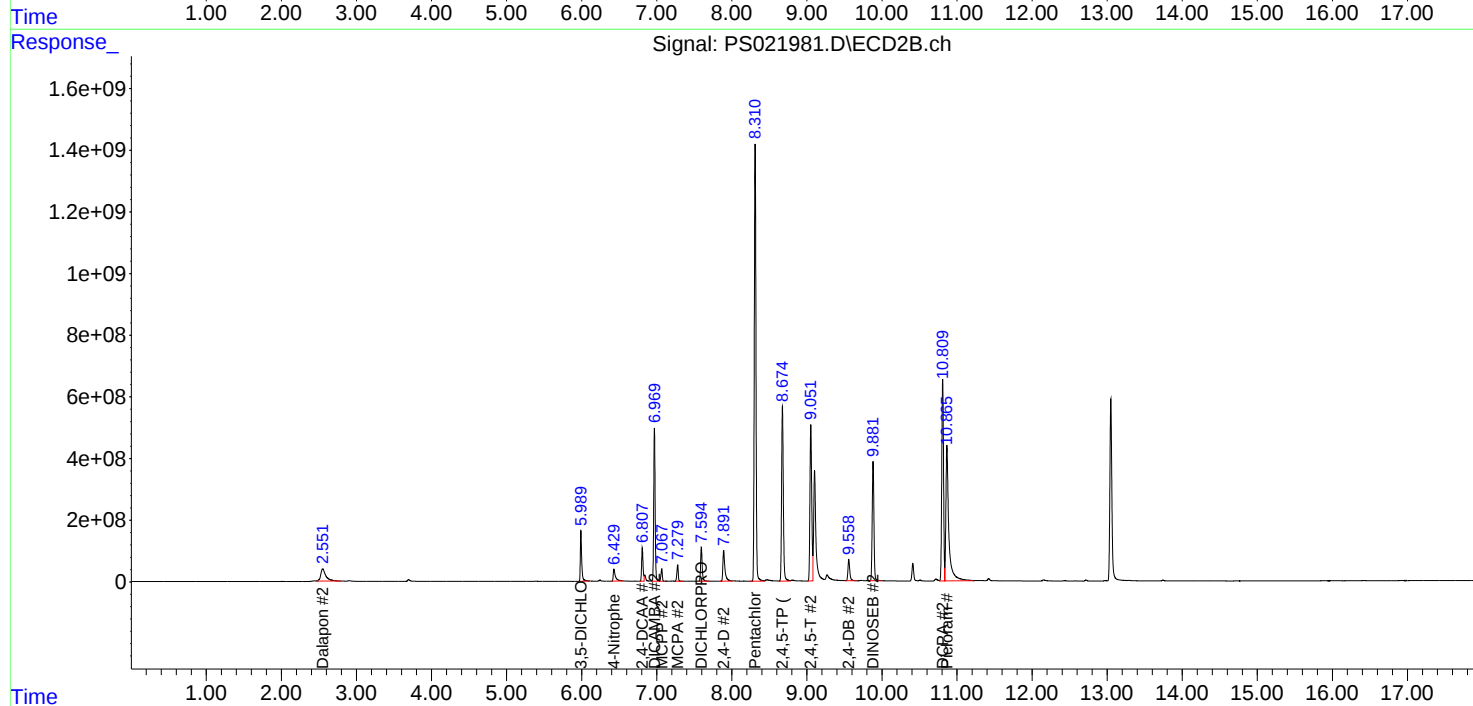
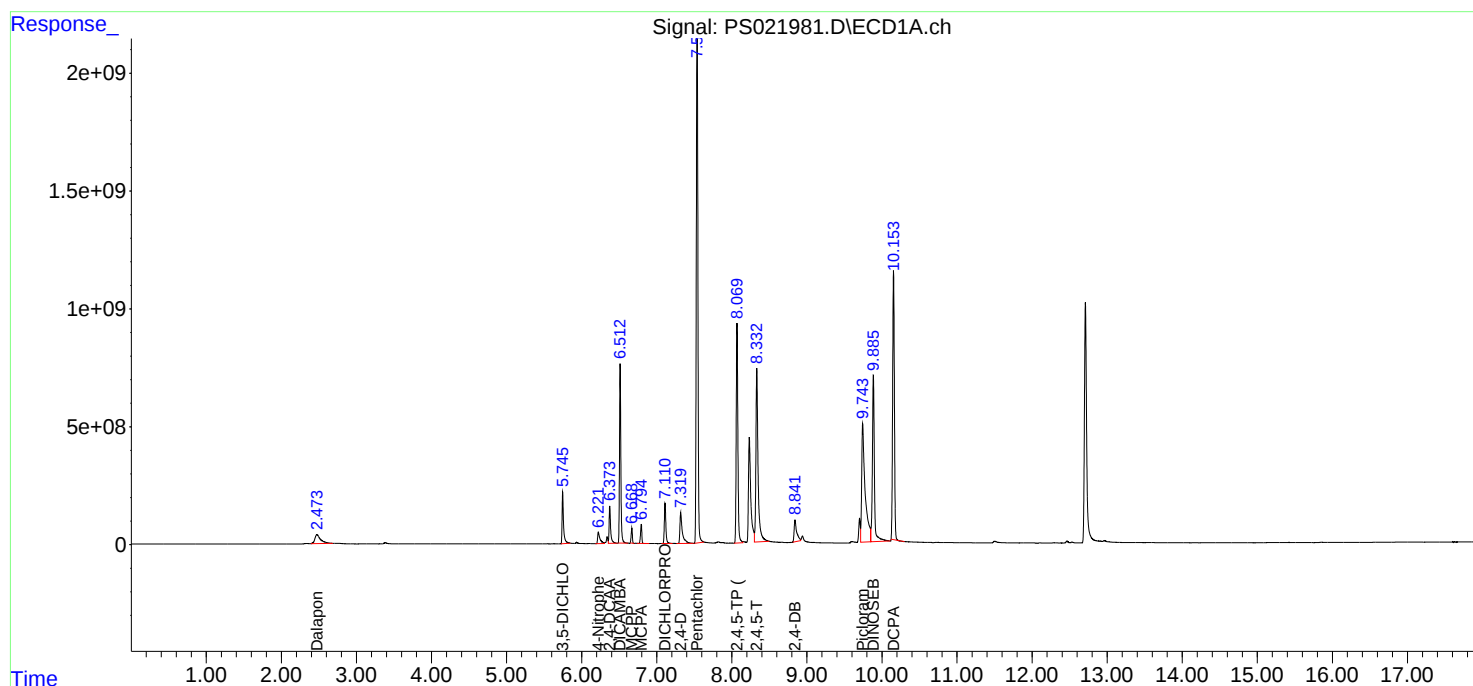
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

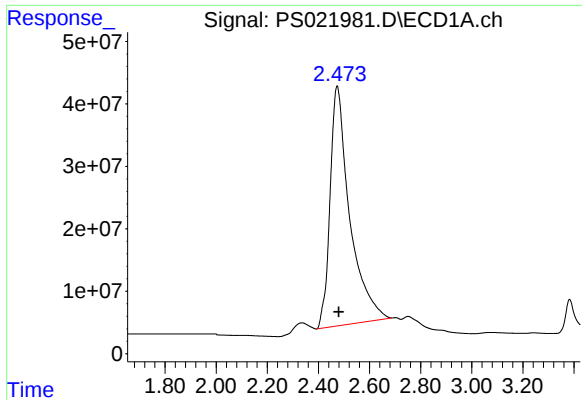
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020123\
Data File : PS021981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 22:39
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:15:05 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

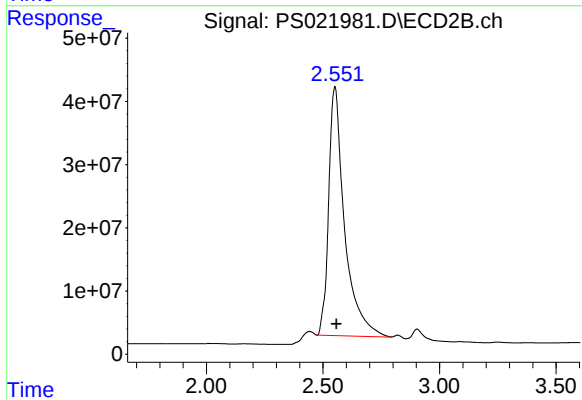




#1 Dalapon

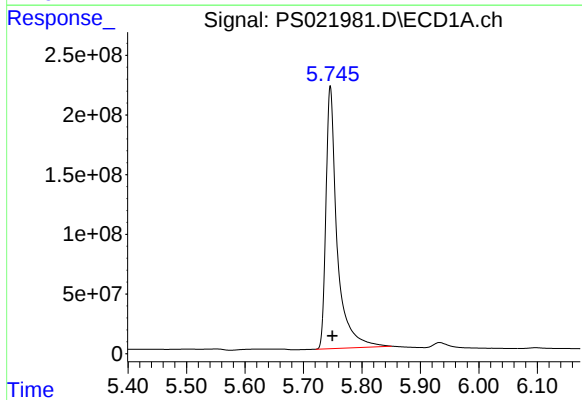
R.T.: 2.473 min
Delta R.T.: -0.007 min
Response: 2048739885
Conc: 724.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



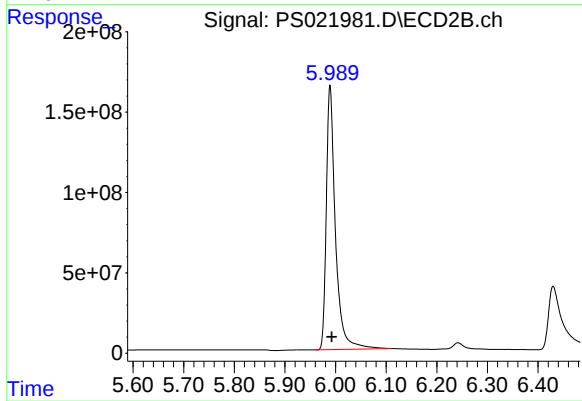
#1 Dalapon

R.T.: 2.551 min
Delta R.T.: -0.006 min
Response: 1868191511
Conc: 725.71 ng/ml



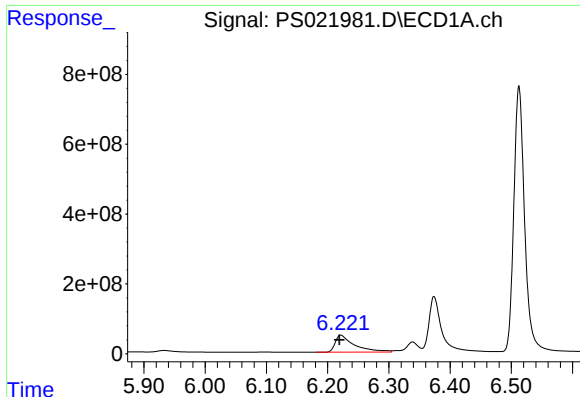
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 2923570203
Conc: 755.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

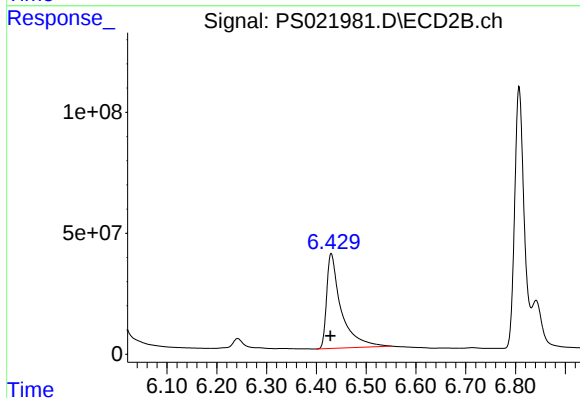
R.T.: 5.989 min
Delta R.T.: -0.003 min
Response: 2063148303
Conc: 748.65 ng/ml



#3 4-Nitrophenol

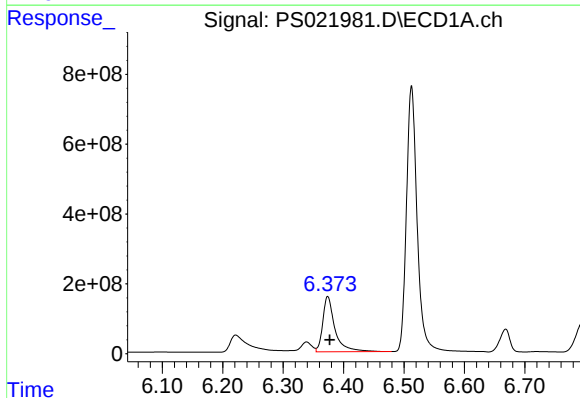
R.T.: 6.222 min
Delta R.T.: 0.003 min
Response: 1062352206
Conc: 728.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



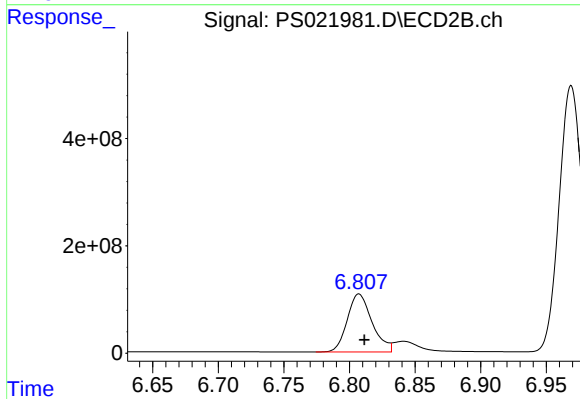
#3 4-Nitrophenol

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 792595844
Conc: 723.02 ng/ml



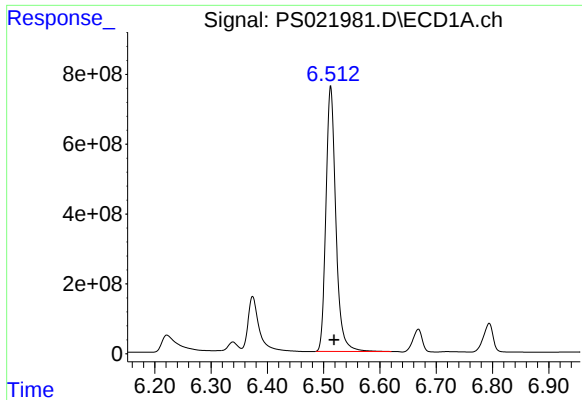
#4 2,4-DCAA

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 2226094925
Conc: 799.73 ng/ml



#4 2,4-DCAA

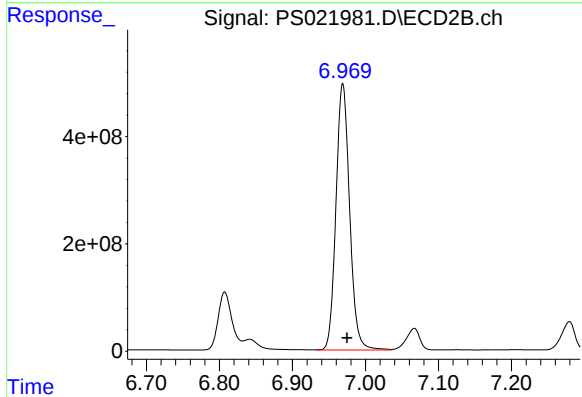
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 1420925813
Conc: 790.86 ng/ml



#5 DICAMBA

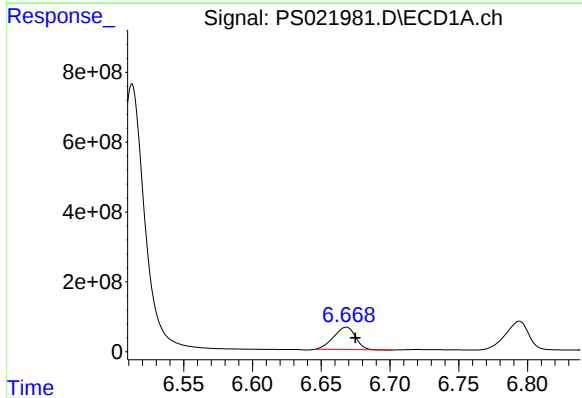
R.T.: 6.513 min
Delta R.T.: -0.006 min
Response: 9288425171
Conc: 759.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



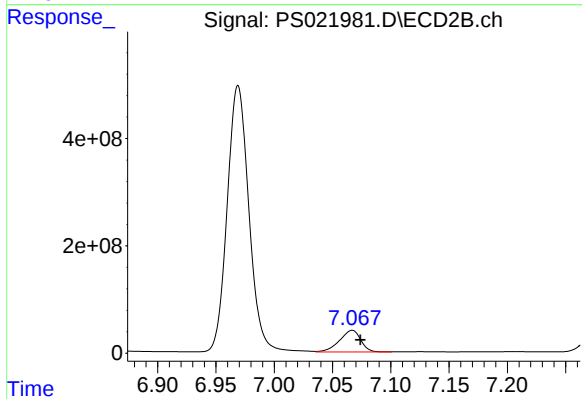
#5 DICAMBA

R.T.: 6.969 min
Delta R.T.: -0.006 min
Response: 6447102705
Conc: 758.24 ng/ml



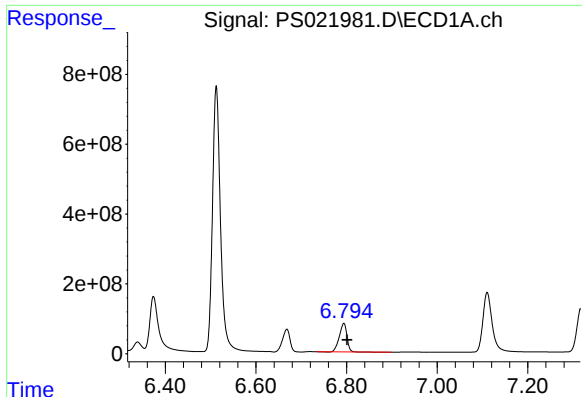
#6 MCP

R.T.: 6.668 min
Delta R.T.: -0.007 min
Response: 701790254
Conc: 73.24 ug/ml



#6 MCP

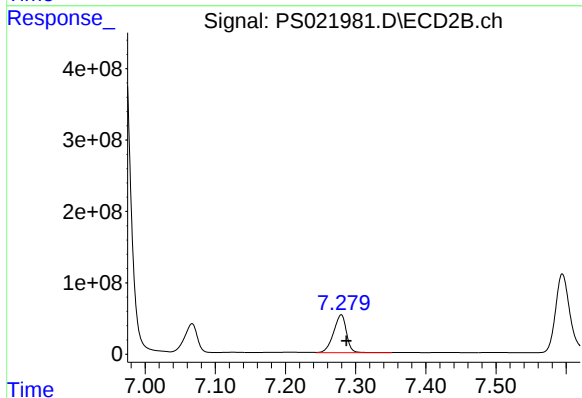
R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 512725791
Conc: 77.32 ug/ml



#7 MCPA

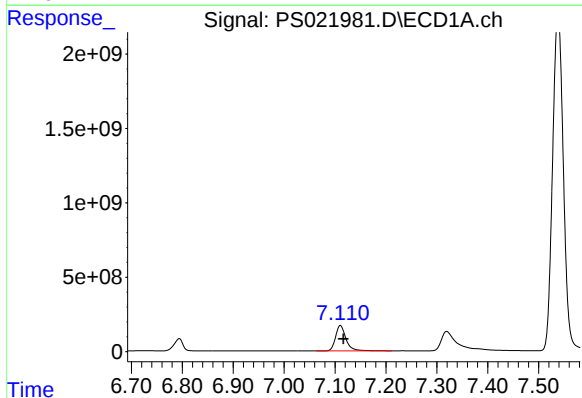
R.T.: 6.794 min
Delta R.T.: -0.007 min
Response: 944028114
Conc: 73.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



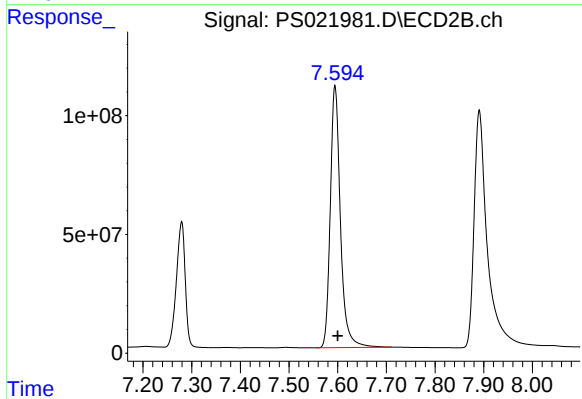
#7 MCPA

R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 675531068
Conc: 74.48 ug/ml



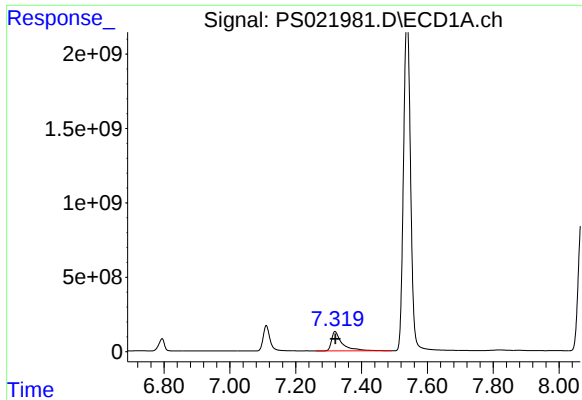
#8 DICHLORPROP

R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 2422728434
Conc: 751.17 ng/ml



#8 DICHLORPROP

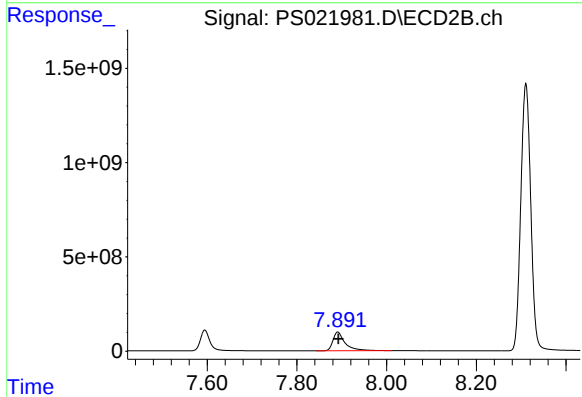
R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 1594950361
Conc: 747.56 ng/ml



#9 2,4-D

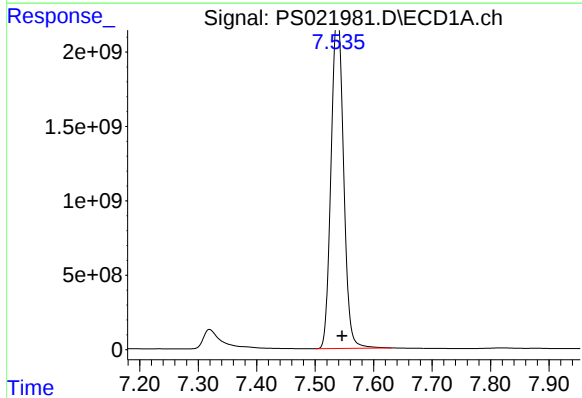
R.T.: 7.319 min
Delta R.T.: -0.001 min
Response: 2934961548
Conc: 755.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



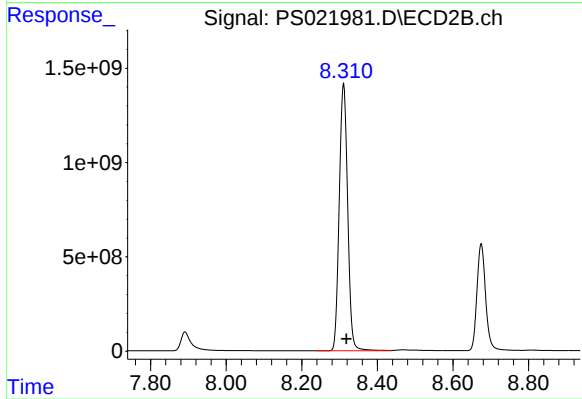
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 1887759648
Conc: 747.18 ng/ml



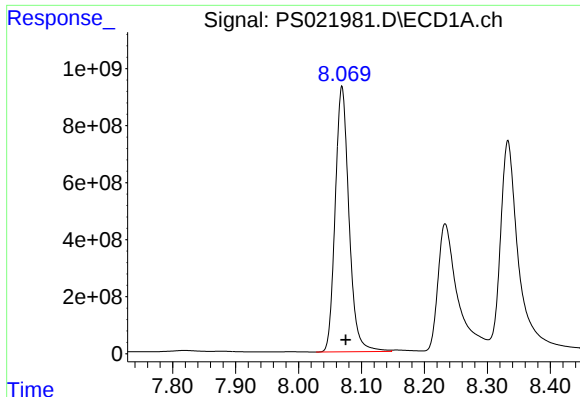
#10 Pentachlorophenol

R.T.: 7.538 min
Delta R.T.: -0.008 min
Response: 32999553104
Conc: 792.23 ng/ml



#10 Pentachlorophenol

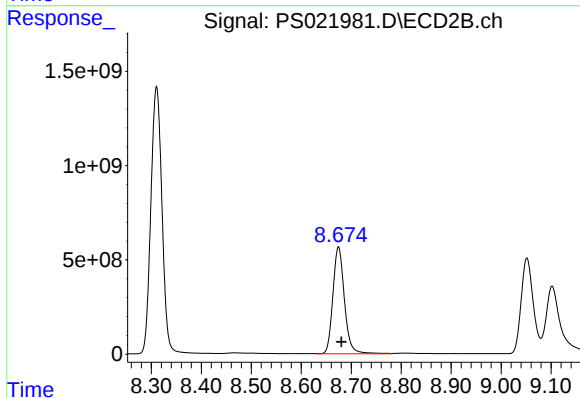
R.T.: 8.311 min
Delta R.T.: -0.008 min
Response: 21957183437
Conc: 765.10 ng/ml



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

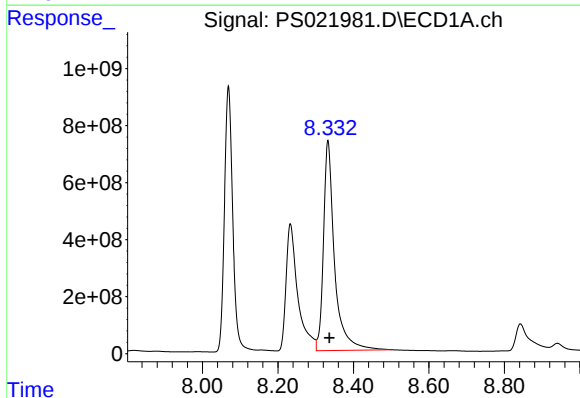
R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 14171297307
Conc: 769.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



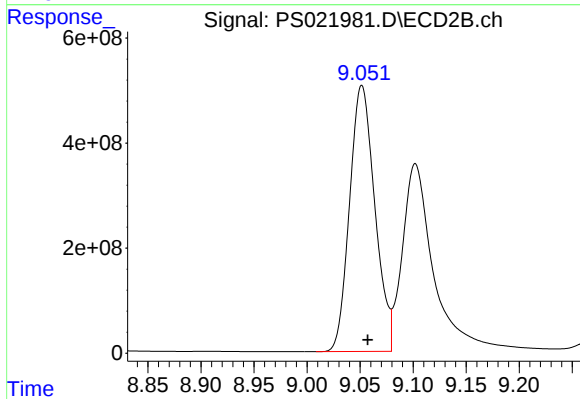
#11 2,4,5-TP (SILVEX)

R.T.: 8.675 min
Delta R.T.: -0.006 min
Response: 9068600546
Conc: 762.69 ng/ml



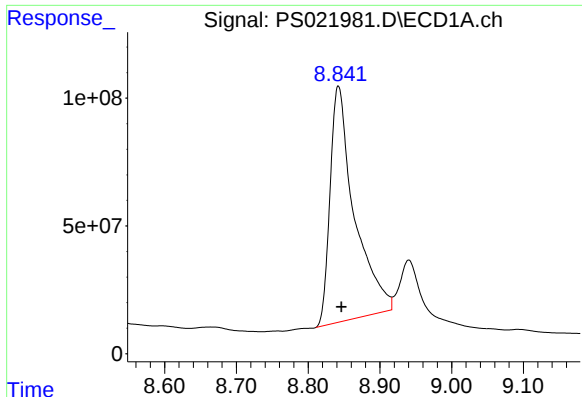
#12 2,4,5-T

R.T.: 8.333 min
Delta R.T.: -0.004 min
Response: 14980799980
Conc: 777.19 ng/ml



#12 2,4,5-T

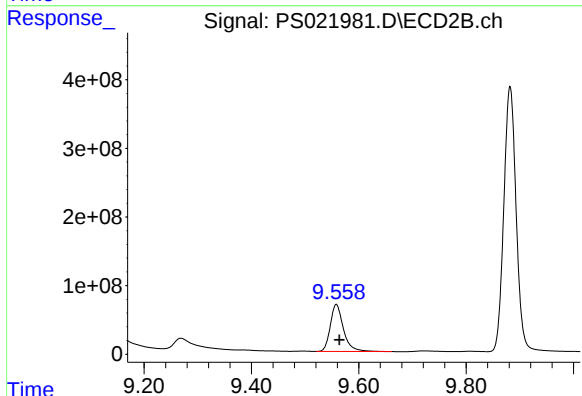
R.T.: 9.052 min
Delta R.T.: -0.006 min
Response: 8399082347
Conc: 751.93 ng/ml



#13 2,4-DB

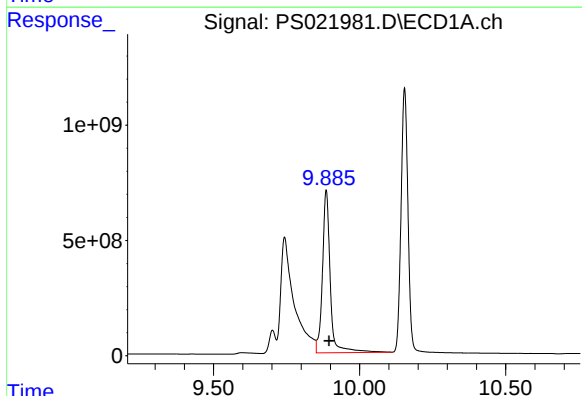
R.T.: 8.842 min
Delta R.T.: -0.004 min
Response: 2166019121
Conc: 684.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



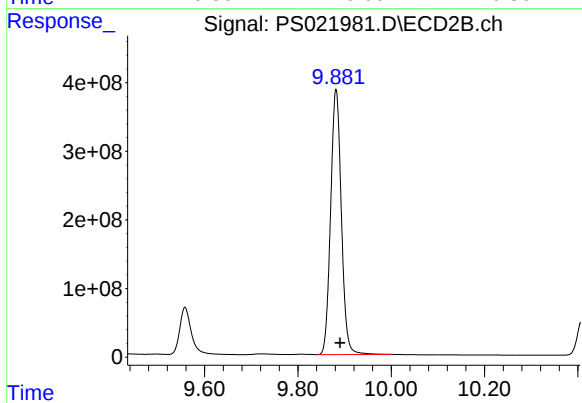
#13 2,4-DB

R.T.: 9.558 min
Delta R.T.: -0.006 min
Response: 1167563765
Conc: 779.28 ng/ml



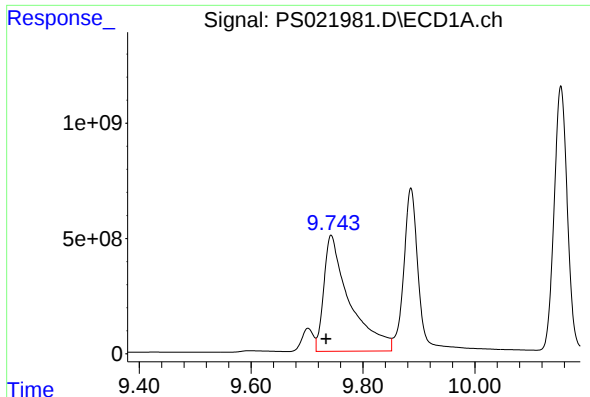
#14 DINOSEB

R.T.: 9.886 min
Delta R.T.: -0.010 min
Response: 13140601745
Conc: 800.59 ng/ml



#14 DINOSEB

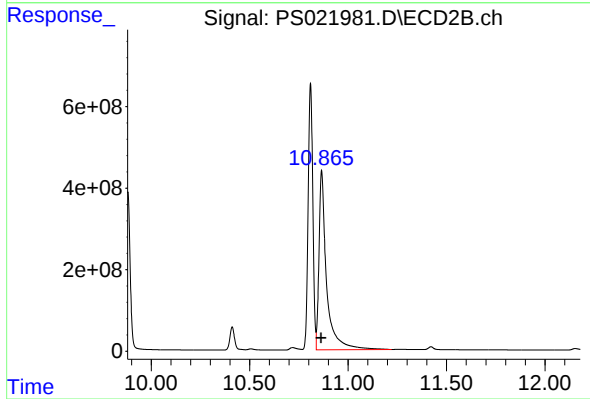
R.T.: 9.882 min
Delta R.T.: -0.009 min
Response: 6160473963
Conc: 741.26 ng/ml



#15 Picloram

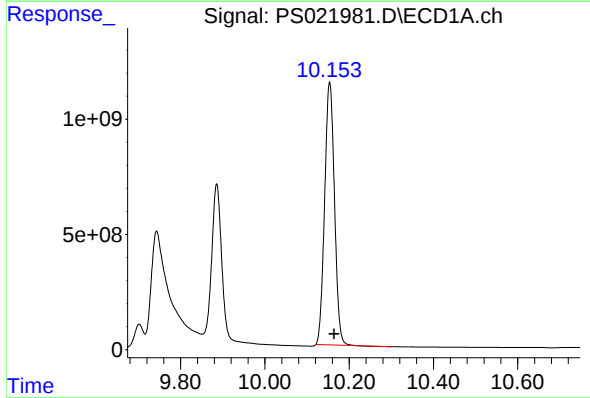
R.T.: 9.743 min
Delta R.T.: 0.009 min
Response: 16128736374
Conc: 568.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



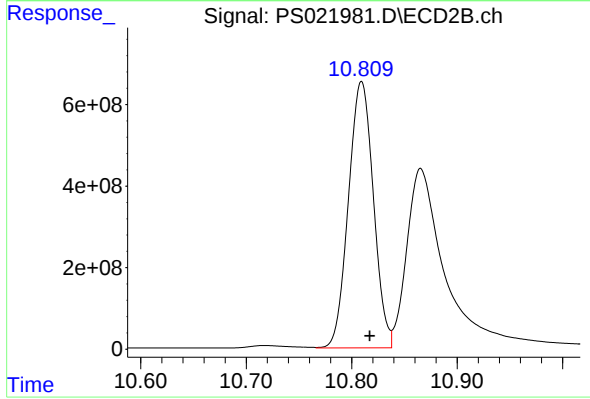
#15 Picloram

R.T.: 10.865 min
Delta R.T.: 0.003 min
Response: 11882379217
Conc: 671.00 ng/ml



#16 DCPA

R.T.: 10.154 min
Delta R.T.: -0.011 min
Response: 18375186971
Conc: 743.82 ng/ml



#16 DCPA

R.T.: 10.809 min
Delta R.T.: -0.008 min
Response: 10743800967
Conc: 770.73 ng/ml