

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021424\
 Data File : PS025972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 05:21
 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 15 05:44:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021424.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 14 15:17:36 2024
 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	7.275	7.805	1944.1E6	628.4E6	734.572	719.994
Target Compounds							
1) T	Dalapon	2.681	2.728	2733.7E6	1038.2E6	611.076	636.673
2) T	3,5-DICHL...	6.442	6.751	2662.2E6	900.8E6	685.738	673.977
3) T	4-Nitroph...	7.076	7.331	1048.2E6	318.5E6	661.115	660.502
5) T	DICAMBA	7.465	8.006	7731.9E6	2672.5E6	701.722	691.645
6) T	MCPD	7.648	8.107	566.1E6	197.6E6	71.637	73.262
7) T	MCPA	7.799	8.352	795.4E6	267.8E6	69.935	69.513
8) T	DICHLORPROP	8.179	8.723	1968.7E6	657.4E6	697.842	682.478
9) T	2,4-D	8.411	9.055	2058.2E6	653.0E6	696.095	688.927
10) T	Pentachlo...	8.712	9.585	28934.0E6	10079.1E6	730.119	701.282
11) T	2,4,5-TP ...	9.296	9.960	11110.4E6	3825.7E6	712.808	703.115
12) T	2,4,5-T	9.590	10.381	10870.6E6	3531.0E6	714.787	707.212
13) T	2,4-DB	10.170	10.948	1416.9E6	396.5E6	723.055	716.436
14) T	DINOSEB	11.391	11.327	7592.3E6	2429.5E6	684.963	677.076
15) T	Picloram	11.194	12.428	12887.3E6	3870.6E6	720.245	722.839
16) T	DCPA	11.682	12.373	14310.0E6	4525.5E6	727.840	702.713

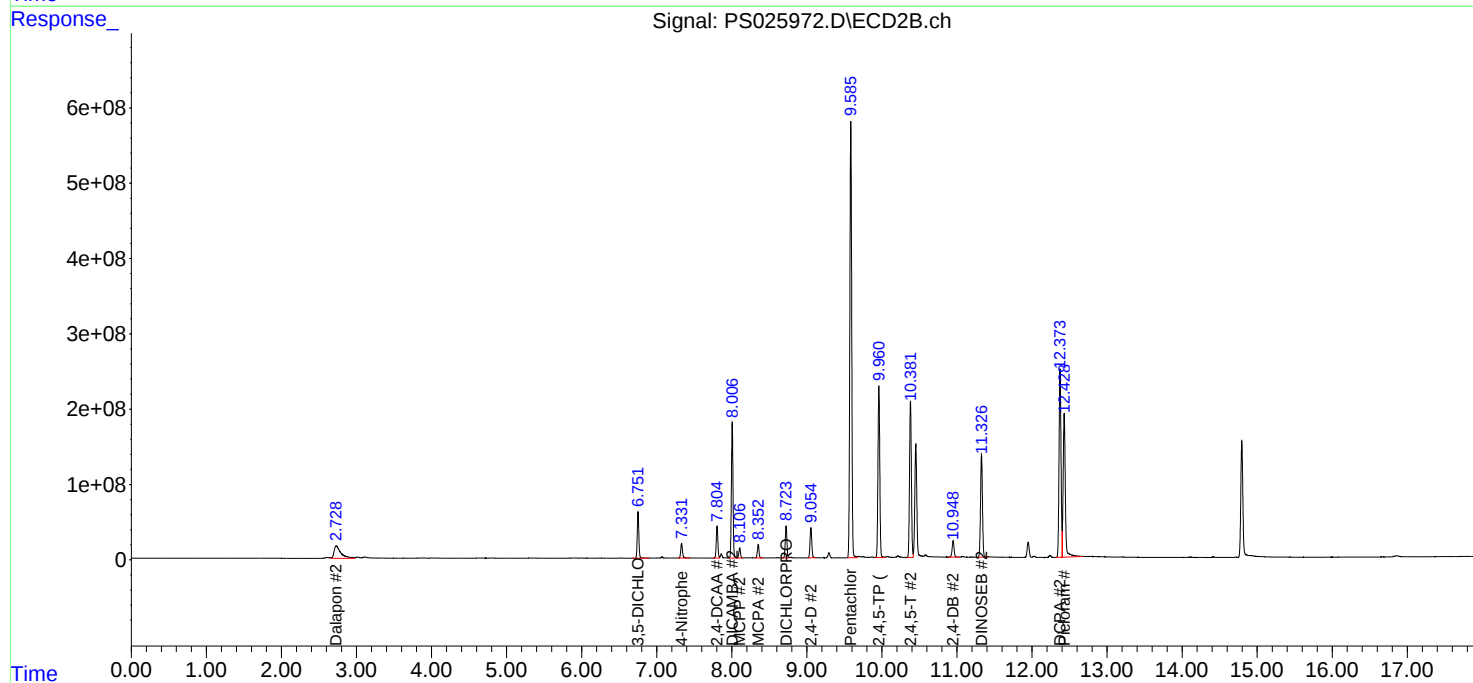
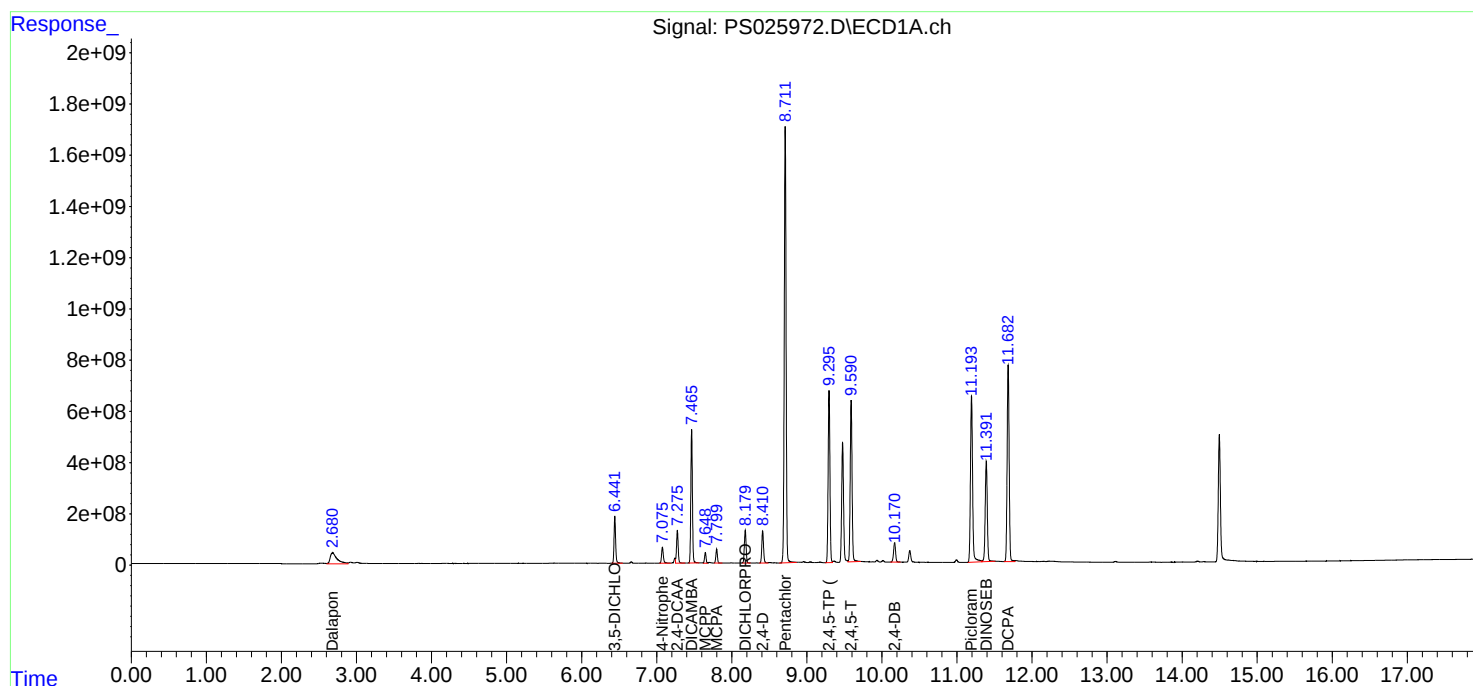
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

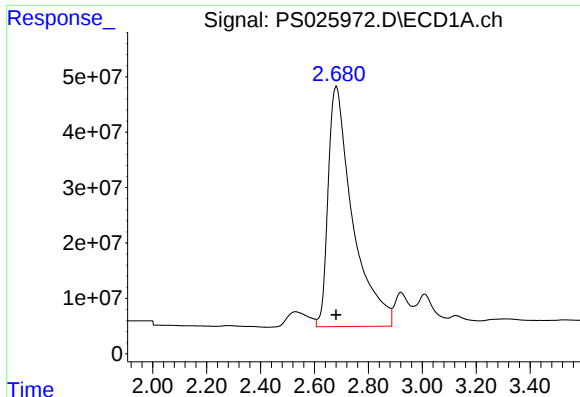
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021424\
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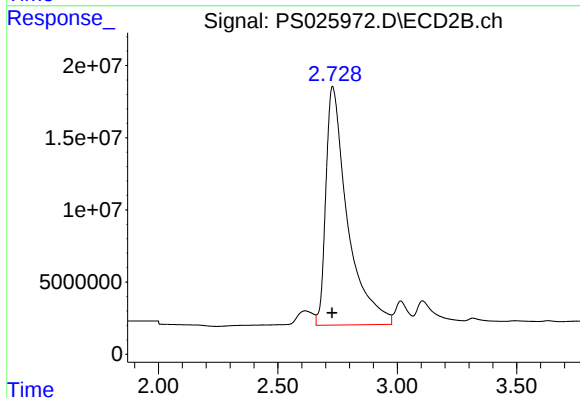




#1 Dalapon

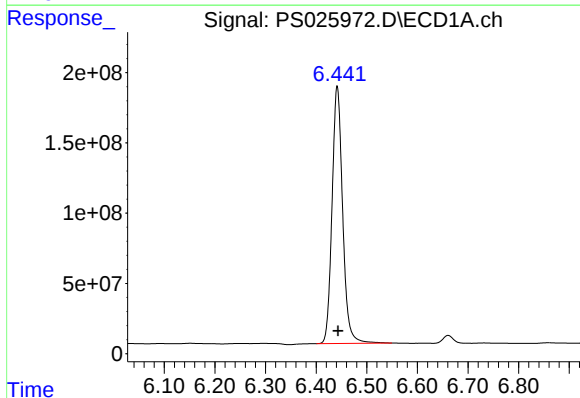
R.T.: 2.681 min
Delta R.T.: 0.000 min
Response: 2733652735
Conc: 611.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



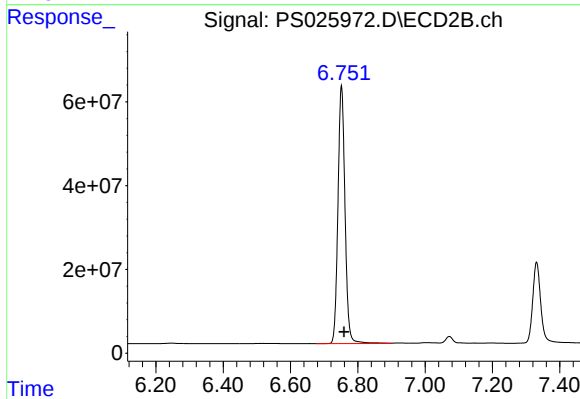
#1 Dalapon

R.T.: 2.728 min
Delta R.T.: 0.001 min
Response: 1038163169
Conc: 636.67 ng/ml



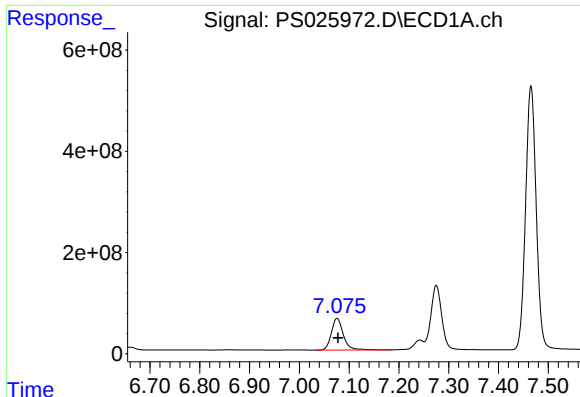
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 2662152498
Conc: 685.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

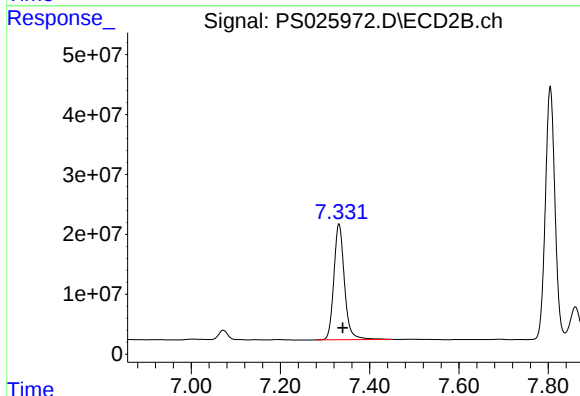
R.T.: 6.751 min
Delta R.T.: -0.007 min
Response: 900837775
Conc: 673.98 ng/ml



#3 4-Nitrophenol

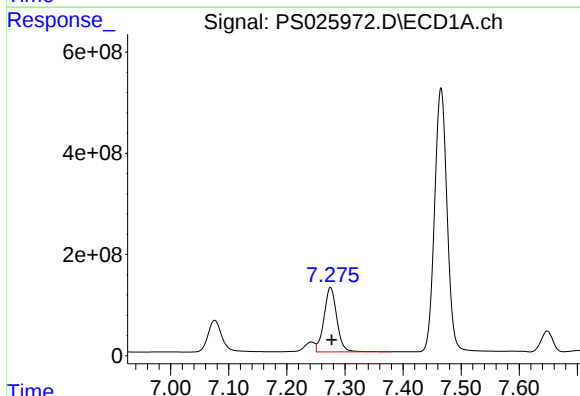
R.T.: 7.076 min
Delta R.T.: -0.002 min
Response: 1048205287
Conc: 661.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



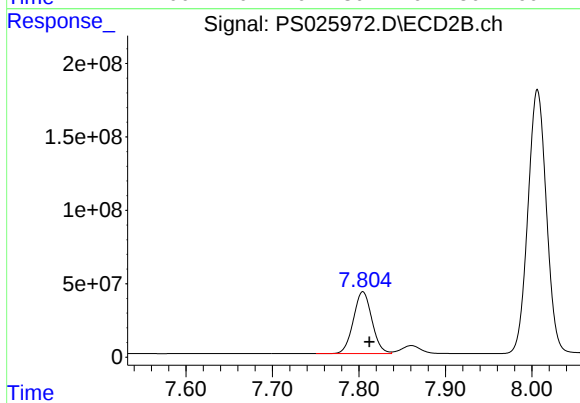
#3 4-Nitrophenol

R.T.: 7.331 min
Delta R.T.: -0.008 min
Response: 318458912
Conc: 660.50 ng/ml



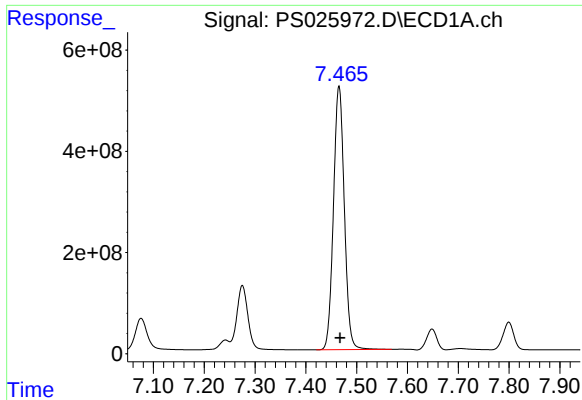
#4 2,4-DCAA

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 1944100044
Conc: 734.57 ng/ml



#4 2,4-DCAA

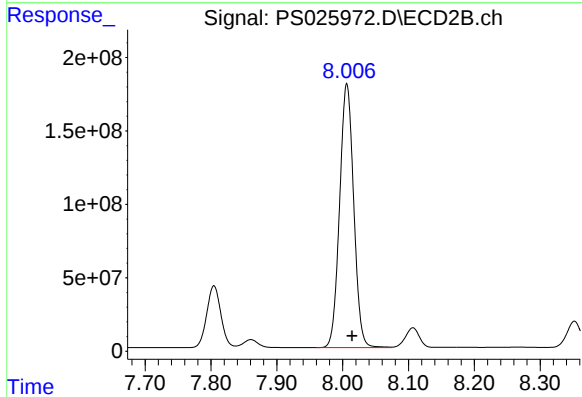
R.T.: 7.805 min
Delta R.T.: -0.008 min
Response: 628448062
Conc: 719.99 ng/ml



#5 DICAMBA

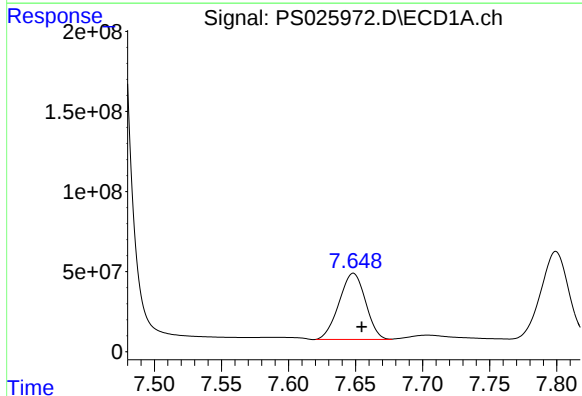
R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 7731866909
Conc: 701.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



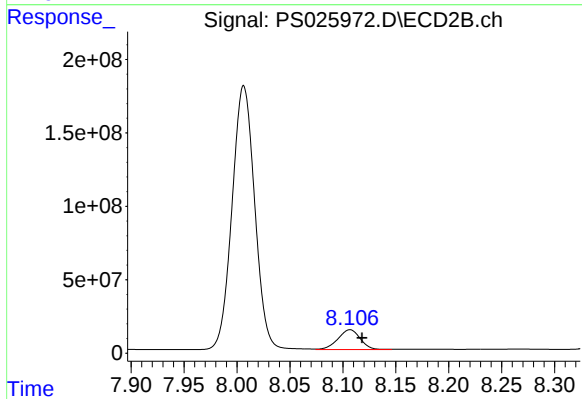
#5 DICAMBA

R.T.: 8.006 min
Delta R.T.: -0.008 min
Response: 2672461107
Conc: 691.64 ng/ml



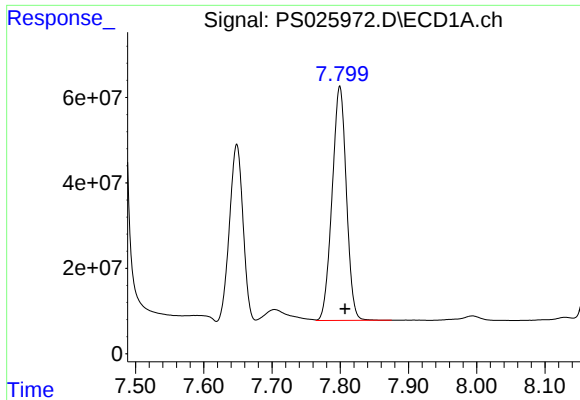
#6 MCP

R.T.: 7.648 min
Delta R.T.: -0.006 min
Response: 566113382
Conc: 71.64 ug/ml



#6 MCP

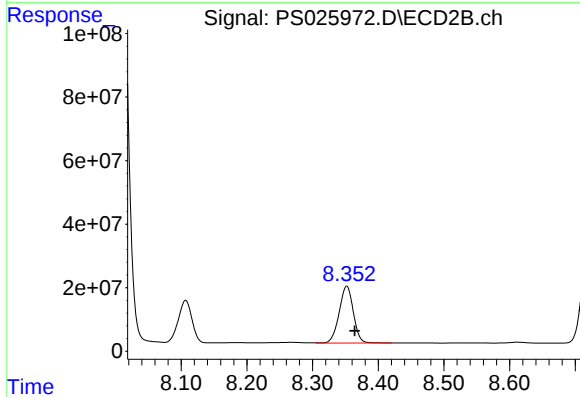
R.T.: 8.107 min
Delta R.T.: -0.011 min
Response: 197605750
Conc: 73.26 ug/ml



#7 MCPA

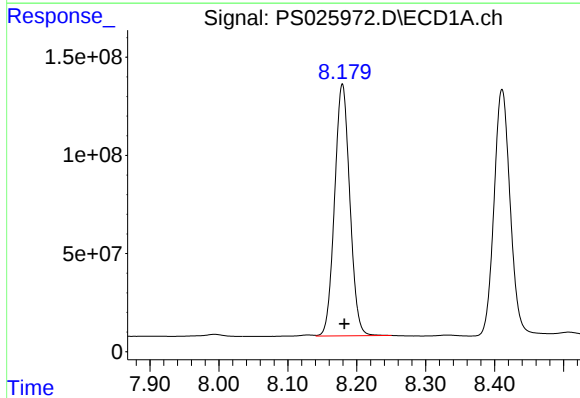
R.T.: 7.799 min
Delta R.T.: -0.008 min
Response: 795447774
Conc: 69.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



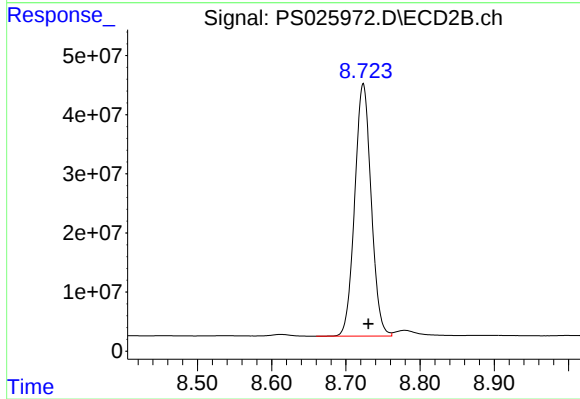
#7 MCPA

R.T.: 8.352 min
Delta R.T.: -0.012 min
Response: 267785336
Conc: 69.51 ug/ml



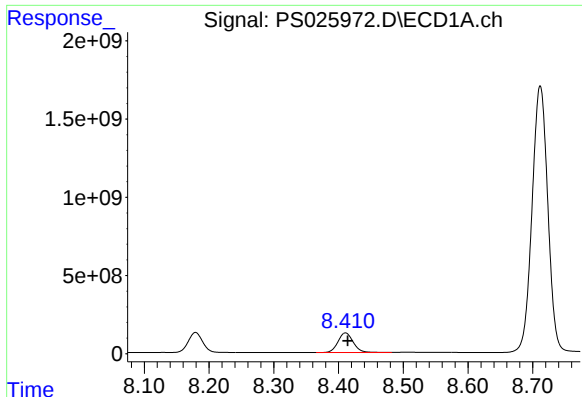
#8 DICHLORPROP

R.T.: 8.179 min
Delta R.T.: -0.003 min
Response: 1968730090
Conc: 697.84 ng/ml



#8 DICHLORPROP

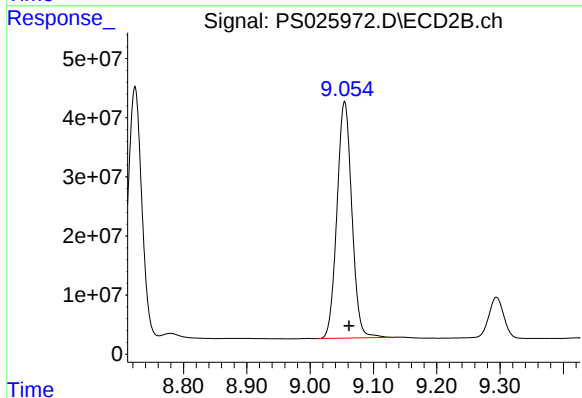
R.T.: 8.723 min
Delta R.T.: -0.007 min
Response: 657410924
Conc: 682.48 ng/ml



#9 2,4-D

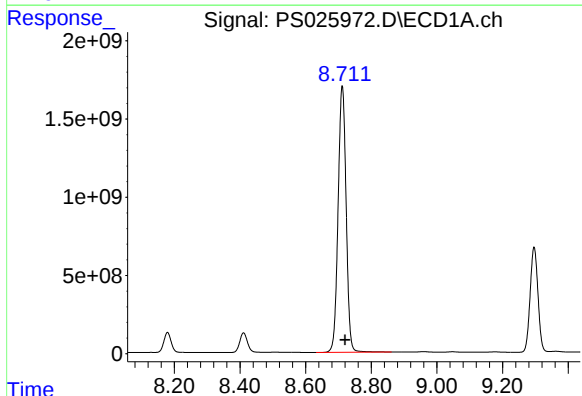
R.T.: 8.411 min
Delta R.T.: -0.003 min
Response: 2058191383
Conc: 696.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



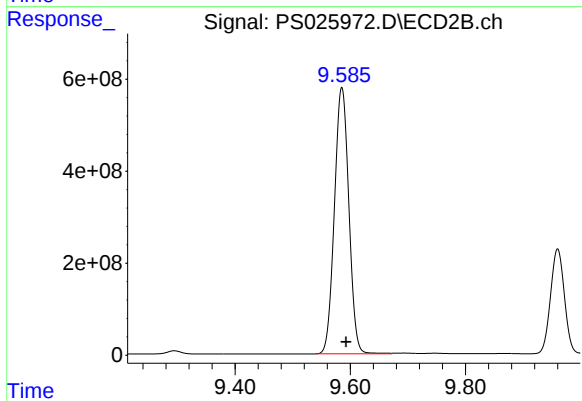
#9 2,4-D

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 652966507
Conc: 688.93 ng/ml



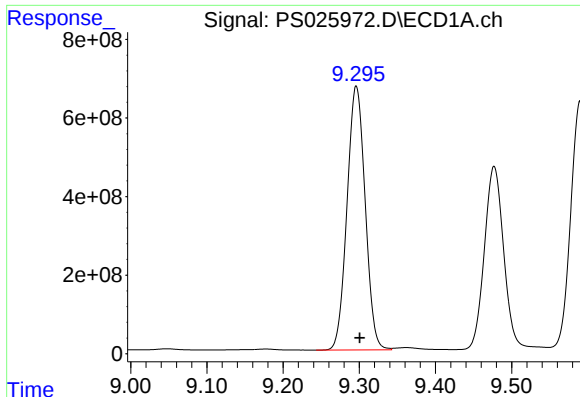
#10 Pentachlorophenol

R.T.: 8.712 min
Delta R.T.: -0.009 min
Response: 28934041179
Conc: 730.12 ng/ml



#10 Pentachlorophenol

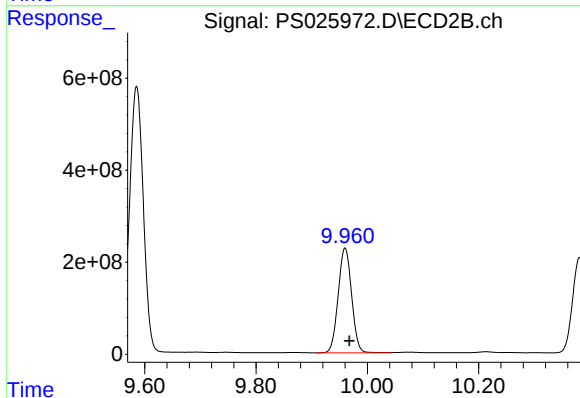
R.T.: 9.585 min
Delta R.T.: -0.007 min
Response: 10079111607
Conc: 701.28 ng/ml



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

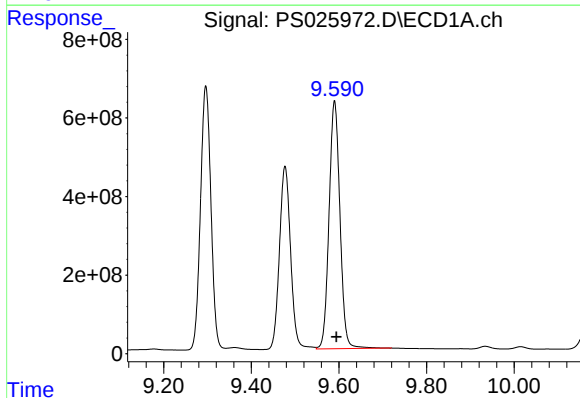
R.T.: 9.296 min
Delta R.T.: -0.004 min
Response: 11110381014
Conc: 712.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



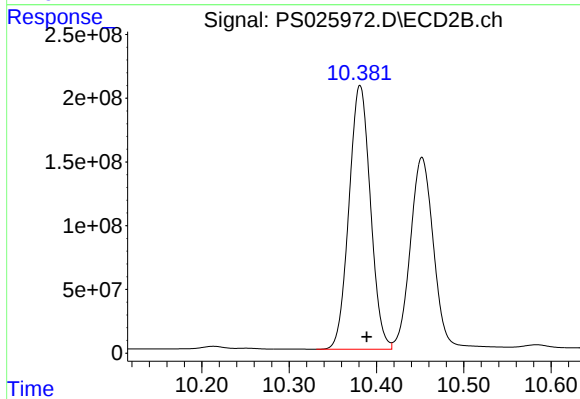
#11 2,4,5-TP (SILVEX)

R.T.: 9.960 min
Delta R.T.: -0.007 min
Response: 3825721621
Conc: 703.12 ng/ml



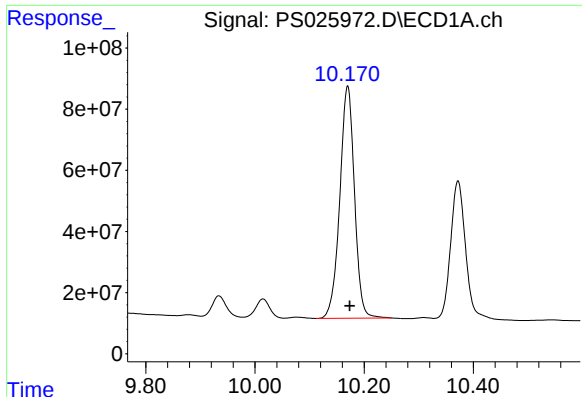
#12 2,4,5-T

R.T.: 9.590 min
Delta R.T.: -0.004 min
Response: 10870556536
Conc: 714.79 ng/ml



#12 2,4,5-T

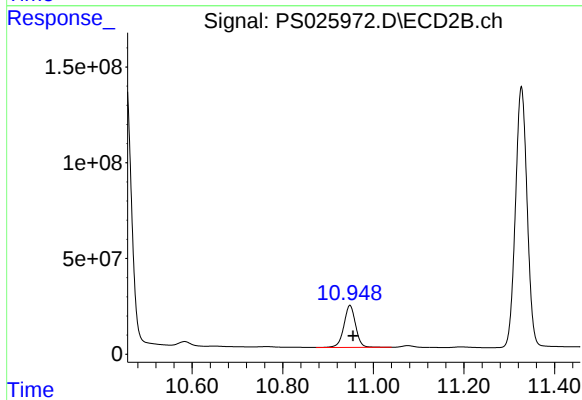
R.T.: 10.381 min
Delta R.T.: -0.008 min
Response: 3531032949
Conc: 707.21 ng/ml



#13 2,4-DB

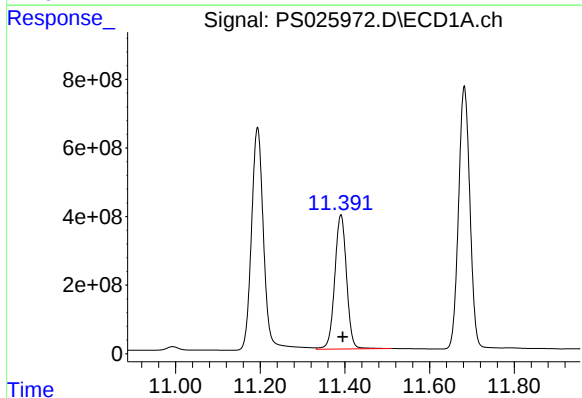
R.T.: 10.170 min
Delta R.T.: -0.004 min
Response: 1416942598
Conc: 723.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



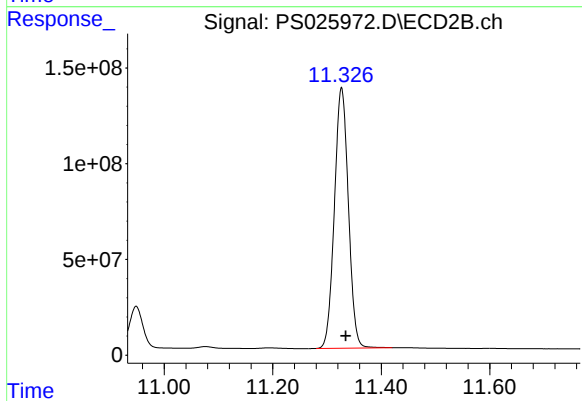
#13 2,4-DB

R.T.: 10.948 min
Delta R.T.: -0.007 min
Response: 396468705
Conc: 716.44 ng/ml



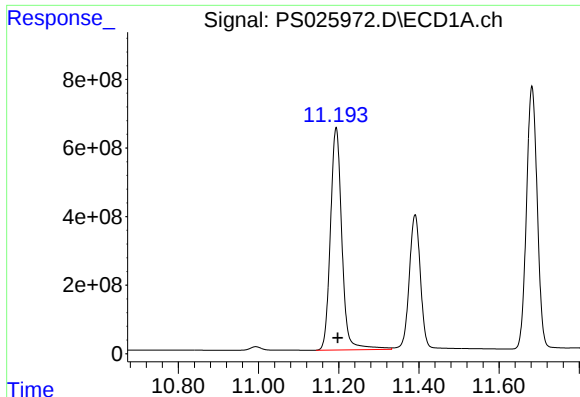
#14 DINOSEB

R.T.: 11.391 min
Delta R.T.: -0.004 min
Response: 7592305019
Conc: 684.96 ng/ml



#14 DINOSEB

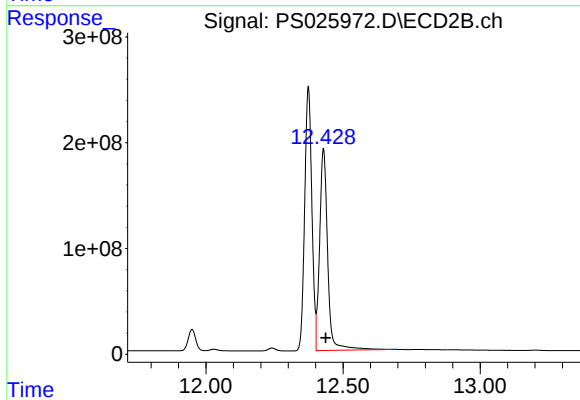
R.T.: 11.327 min
Delta R.T.: -0.008 min
Response: 2429549494
Conc: 677.08 ng/ml



#15 Picloram

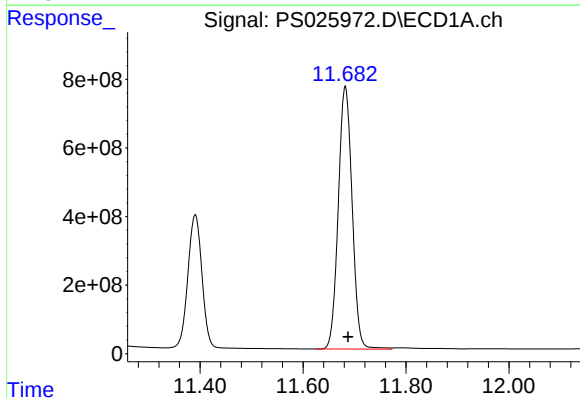
R.T.: 11.194 min
Delta R.T.: -0.004 min
Response: 12887293991
Conc: 720.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



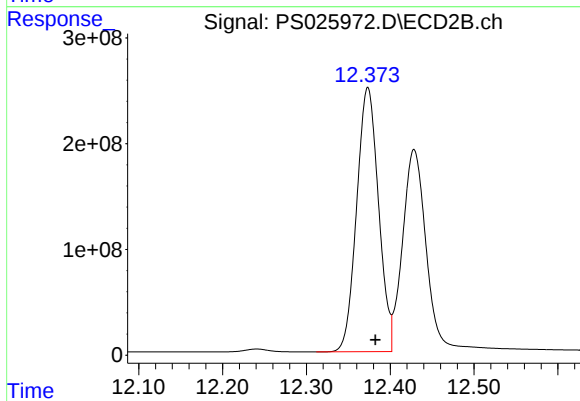
#15 Picloram

R.T.: 12.428 min
Delta R.T.: -0.009 min
Response: 3870557884
Conc: 722.84 ng/ml



#16 DCPA

R.T.: 11.682 min
Delta R.T.: -0.005 min
Response: 14310006231
Conc: 727.84 ng/ml



#16 DCPA

R.T.: 12.373 min
Delta R.T.: -0.009 min
Response: 4525464588
Conc: 702.71 ng/ml