

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021424\
 Data File : PS025964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 01:44
 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 02:32:17 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	7.276	7.805	1915.5E6	622.3E6	723.775	712.956
Target Compounds							
1) T	Dalapon	2.679	2.731	2742.4E6	1027.6E6	613.036	630.183
2) T	3,5-DICHL...	6.442	6.752	2624.8E6	893.3E6	676.114	668.327
3) T	4-Nitroph...	7.077	7.332	1041.7E6	317.3E6	657.030	658.035
5) T	DICAMBA	7.466	8.007	7624.0E6	2638.5E6	691.934	682.855
6) T	MCPD	7.649	8.107	561.1E6	193.3E6	70.999	71.649
7) T	MCPA	7.800	8.353	786.5E6	264.1E6	69.147	68.560
8) T	DICHLORPROP	8.180	8.724	1941.0E6	651.6E6	688.011	676.430
9) T	2,4-D	8.412	9.056	2029.0E6	647.5E6	686.234	683.149
10) T	Pentachlo...	8.713	9.586	28542.8E6	9989.0E6	720.248	695.009
11) T	2,4,5-TP ...	9.298	9.961	10950.2E6	3793.0E6	702.531	697.098
12) T	2,4,5-T	9.592	10.382	10740.5E6	3507.4E6	706.232	702.474
13) T	2,4-DB	10.172	10.949	1399.0E6	391.8E6	713.916	707.913
14) T	DINOSEB	11.391	11.328	7562.5E6	2438.2E6	682.277	679.482
15) T	Picloram	11.194	12.430	12727.1E6	3826.9E6	711.291	714.683
16) T	DCPA	11.684	12.374	14082.4E6	4494.4E6	716.266	697.891

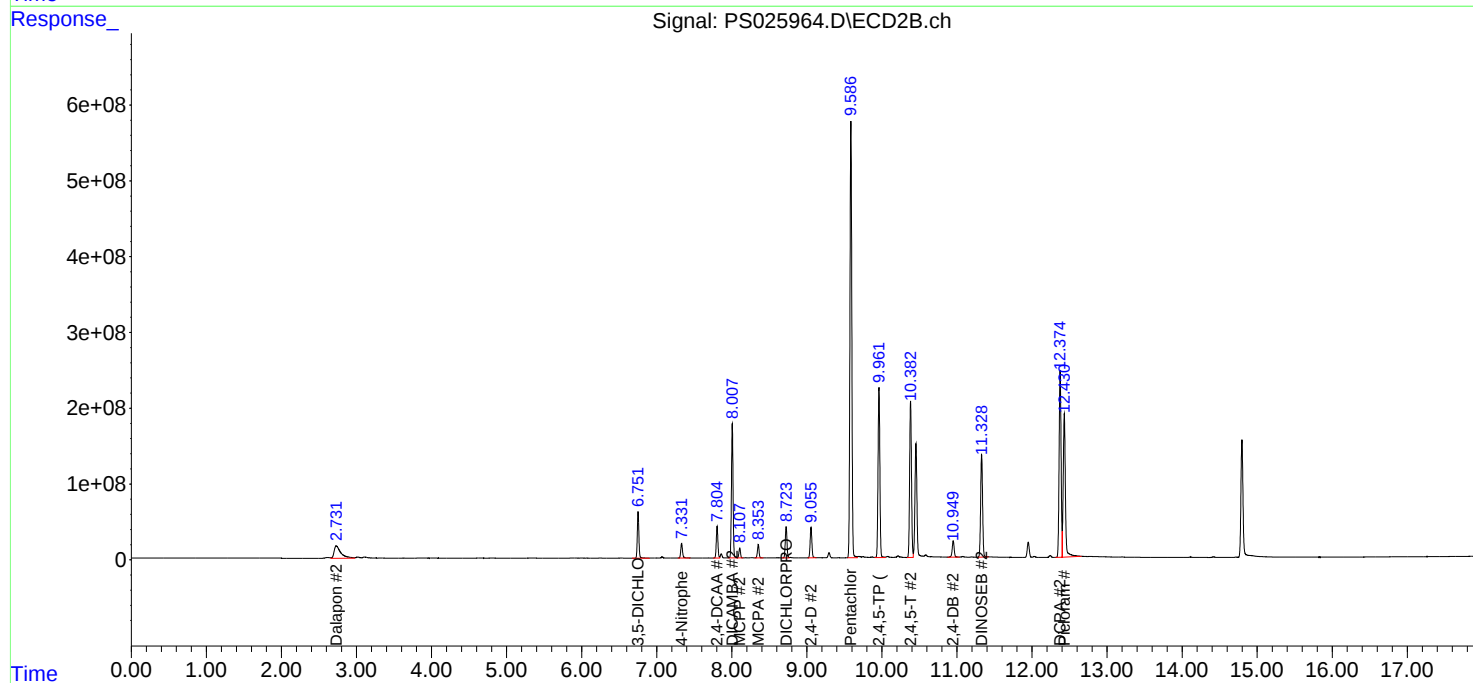
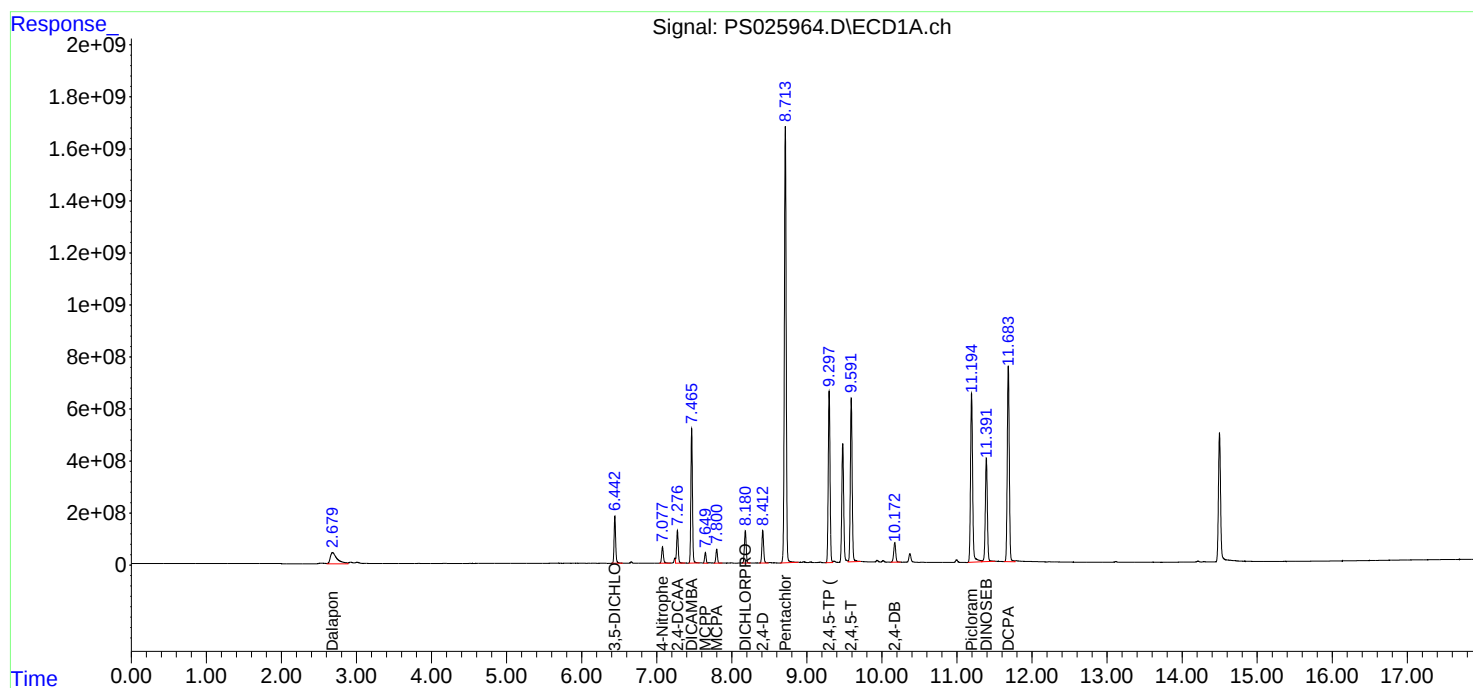
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

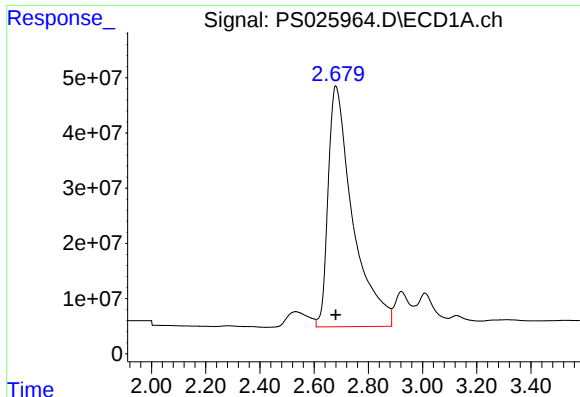
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021424\
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Feb 15 02:32:17 2024
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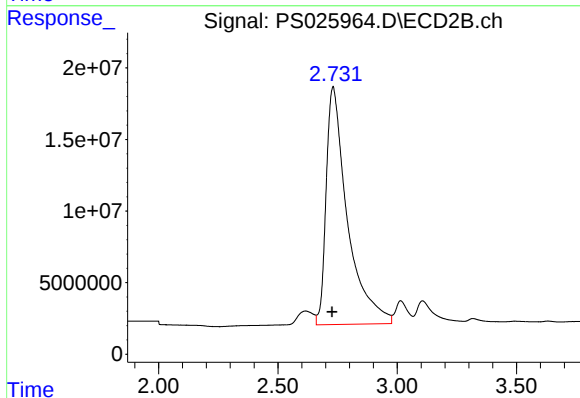




#1 Dalapon

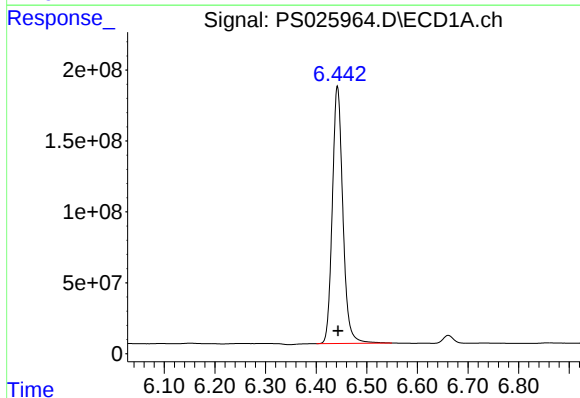
R.T.: 2.679 min
Delta R.T.: 0.000 min
Response: 2742420093
Conc: 613.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



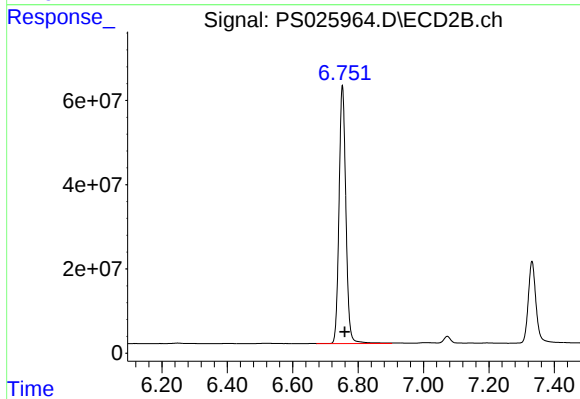
#1 Dalapon

R.T.: 2.731 min
Delta R.T.: 0.004 min
Response: 1027581373
Conc: 630.18 ng/ml



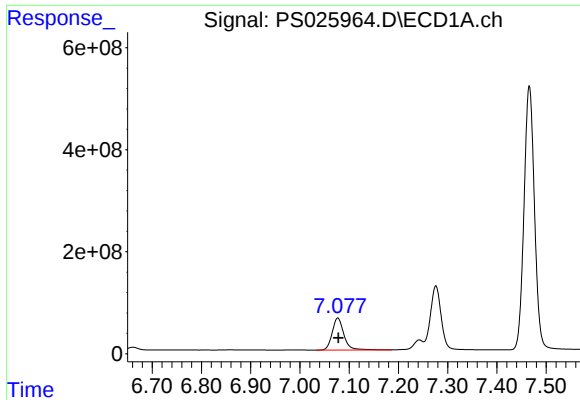
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 2624791494
Conc: 676.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

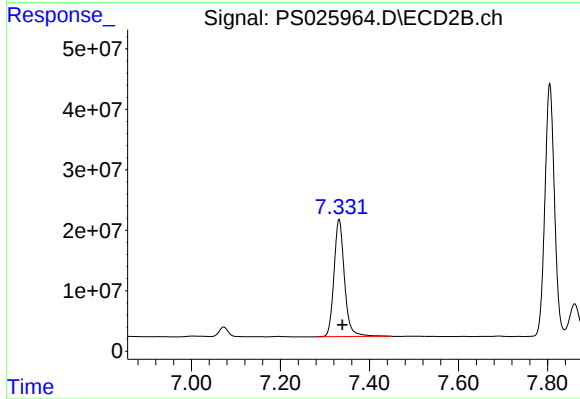
R.T.: 6.752 min
Delta R.T.: -0.007 min
Response: 893285756
Conc: 668.33 ng/ml



#3 4-Nitrophenol

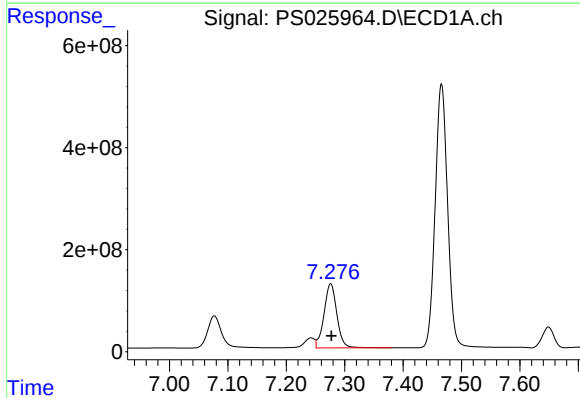
R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 1041729757
Conc: 657.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



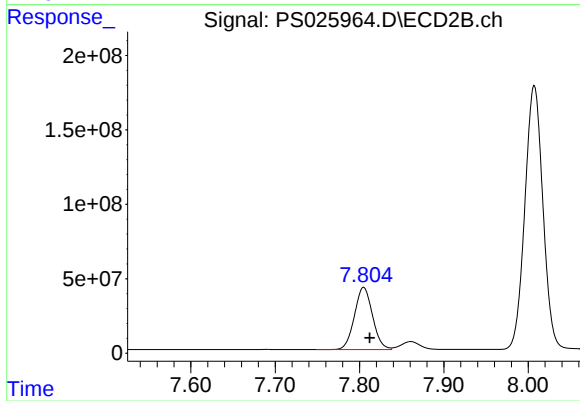
#3 4-Nitrophenol

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 317269909
Conc: 658.04 ng/ml



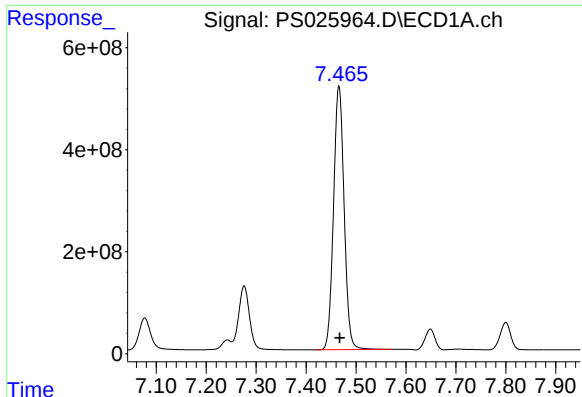
#4 2,4-DCAA

R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 1915524254
Conc: 723.78 ng/ml



#4 2,4-DCAA

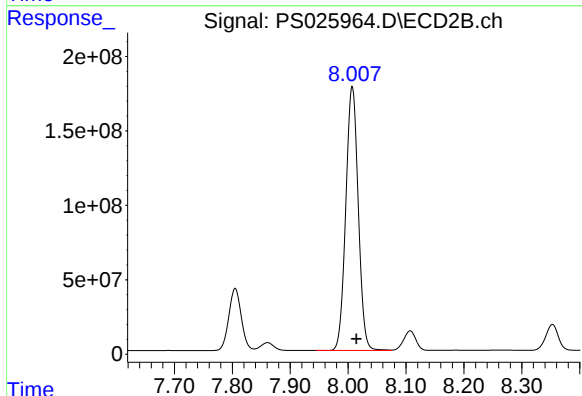
R.T.: 7.805 min
Delta R.T.: -0.007 min
Response: 622305079
Conc: 712.96 ng/ml



#5 DICAMBA

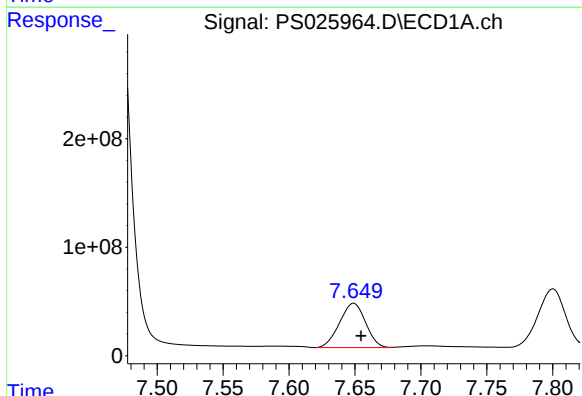
R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 7624017956
Conc: 691.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



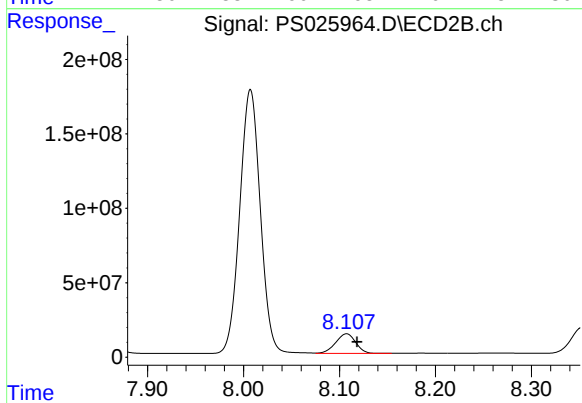
#5 DICAMBA

R.T.: 8.007 min
Delta R.T.: -0.007 min
Response: 2638498899
Conc: 682.86 ng/ml



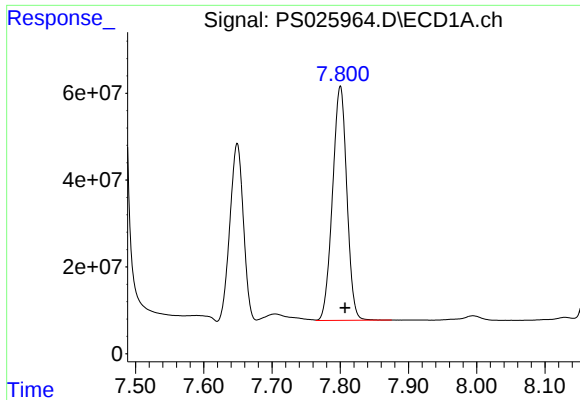
#6 MCP

R.T.: 7.649 min
Delta R.T.: -0.006 min
Response: 561071741
Conc: 71.00 ug/ml



#6 MCP

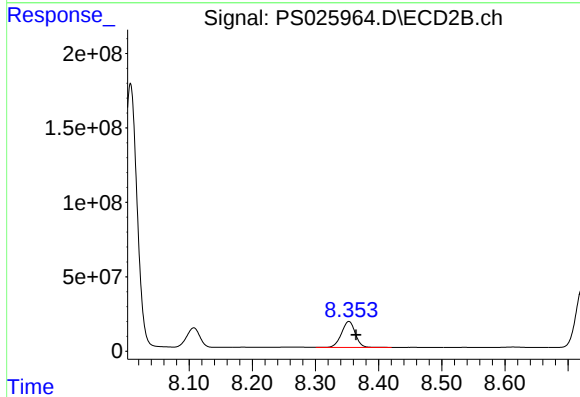
R.T.: 8.107 min
Delta R.T.: -0.011 min
Response: 193253930
Conc: 71.65 ug/ml



#7 MCPA

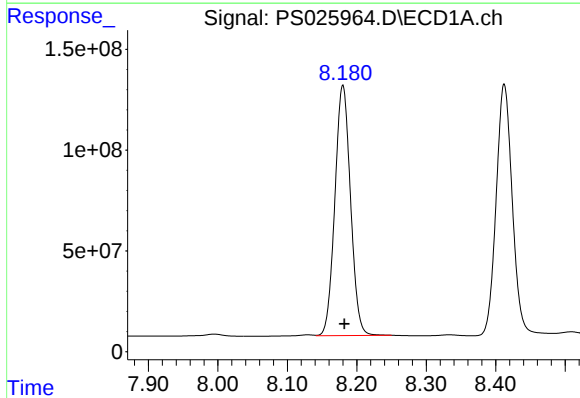
R.T.: 7.800 min
Delta R.T.: -0.007 min
Response: 786495766
Conc: 69.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



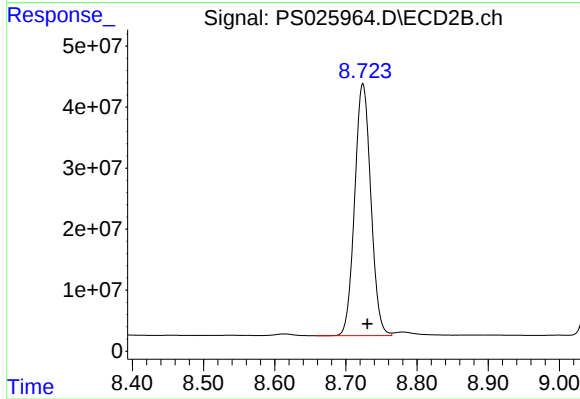
#7 MCPA

R.T.: 8.353 min
Delta R.T.: -0.012 min
Response: 264112903
Conc: 68.56 ug/ml



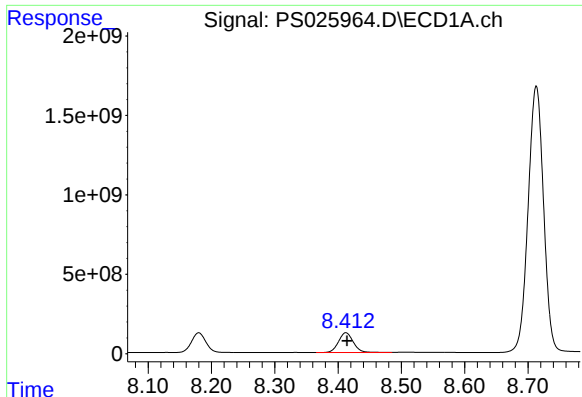
#8 DICHLORPROP

R.T.: 8.180 min
Delta R.T.: -0.002 min
Response: 1940995126
Conc: 688.01 ng/ml



#8 DICHLORPROP

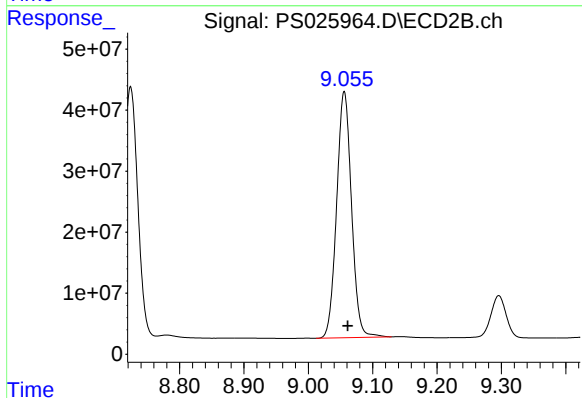
R.T.: 8.724 min
Delta R.T.: -0.006 min
Response: 651584871
Conc: 676.43 ng/ml



#9 2,4-D

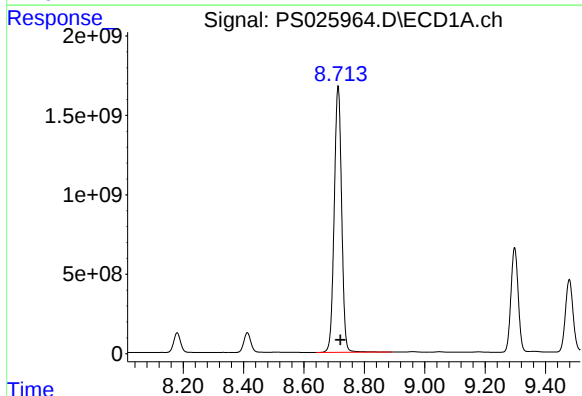
R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 2029036347
Conc: 686.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



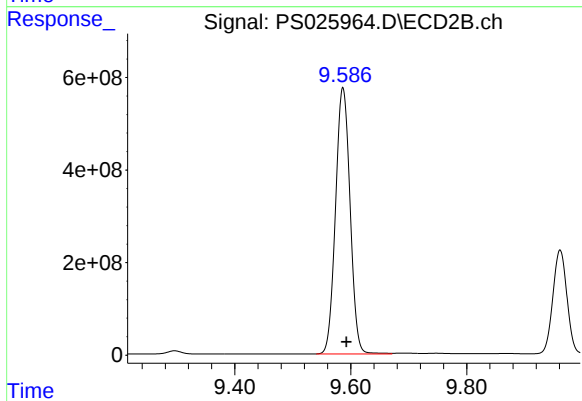
#9 2,4-D

R.T.: 9.056 min
Delta R.T.: -0.005 min
Response: 647490222
Conc: 683.15 ng/ml



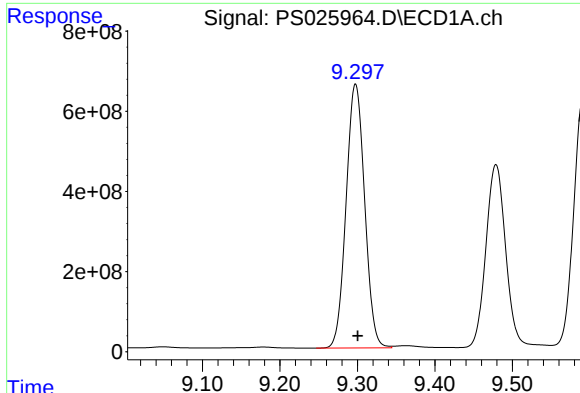
#10 Pentachlorophenol

R.T.: 8.713 min
Delta R.T.: -0.007 min
Response: 28542845943
Conc: 720.25 ng/ml



#10 Pentachlorophenol

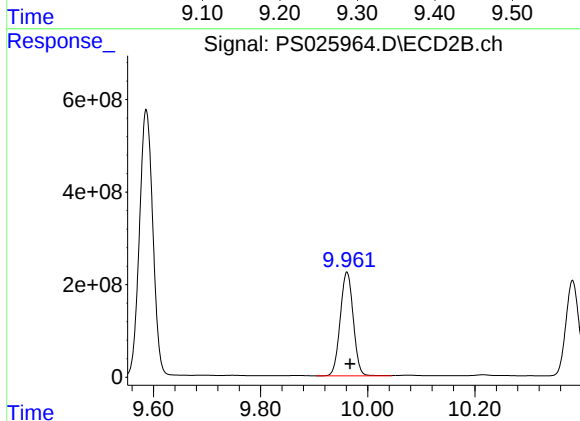
R.T.: 9.586 min
Delta R.T.: -0.006 min
Response: 9988954143
Conc: 695.01 ng/ml



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

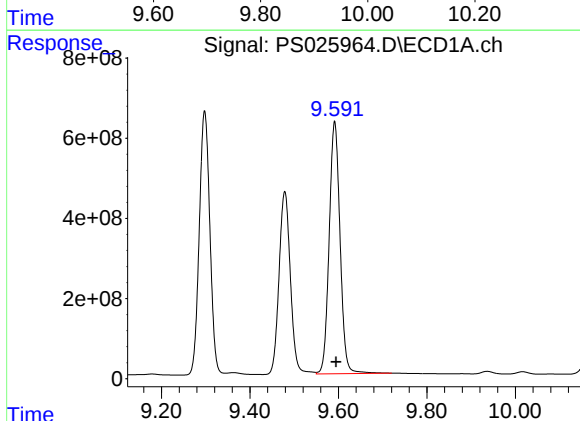
R.T.: 9.298 min
Delta R.T.: -0.003 min
Response: 10950196920
Conc: 702.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



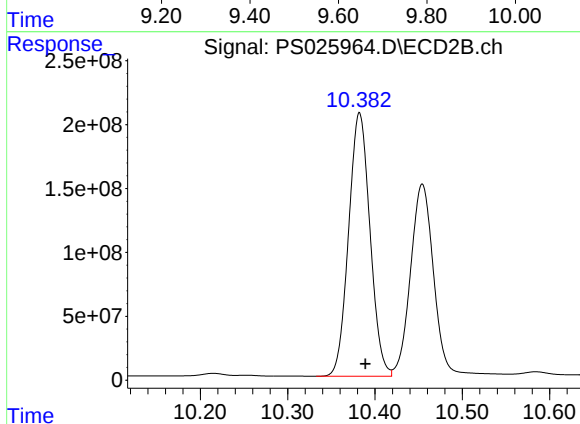
#11 2,4,5-TP (SILVEX)

R.T.: 9.961 min
Delta R.T.: -0.006 min
Response: 3792981458
Conc: 697.10 ng/ml



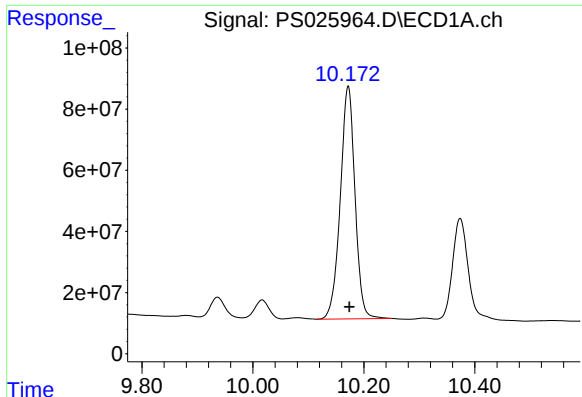
#12 2,4,5-T

R.T.: 9.592 min
Delta R.T.: -0.003 min
Response: 10740454150
Conc: 706.23 ng/ml



#12 2,4,5-T

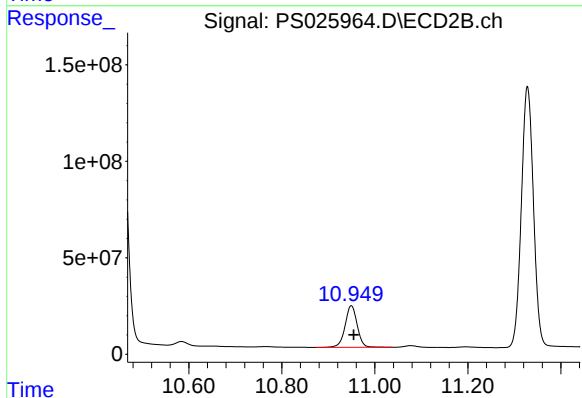
R.T.: 10.382 min
Delta R.T.: -0.007 min
Response: 3507374750
Conc: 702.47 ng/ml



#13 2,4-DB

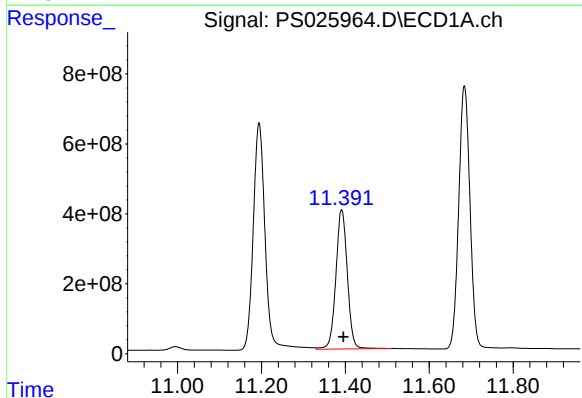
R.T.: 10.172 min
Delta R.T.: -0.002 min
Response: 1399033867
Conc: 713.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



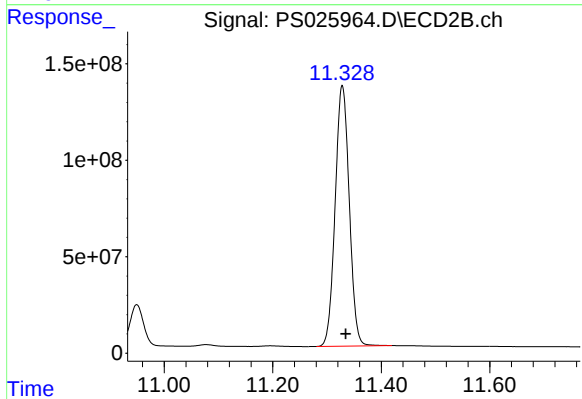
#13 2,4-DB

R.T.: 10.949 min
Delta R.T.: -0.006 min
Response: 391751919
Conc: 707.91 ng/ml



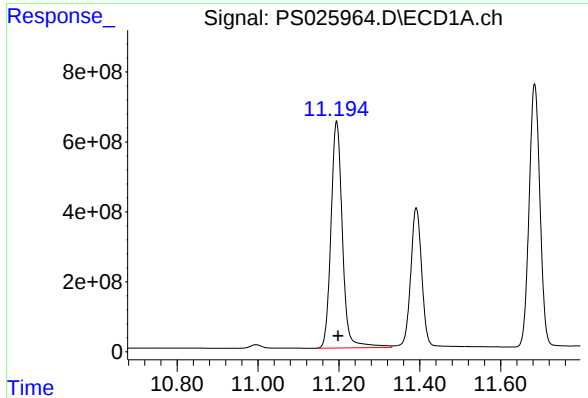
#14 DINOSEB

R.T.: 11.391 min
Delta R.T.: -0.004 min
Response: 7562526615
Conc: 682.28 ng/ml



#14 DINOSEB

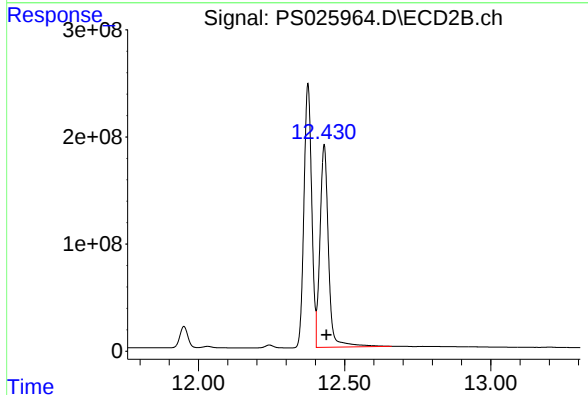
R.T.: 11.328 min
Delta R.T.: -0.006 min
Response: 2438180860
Conc: 679.48 ng/ml



#15 Picloram

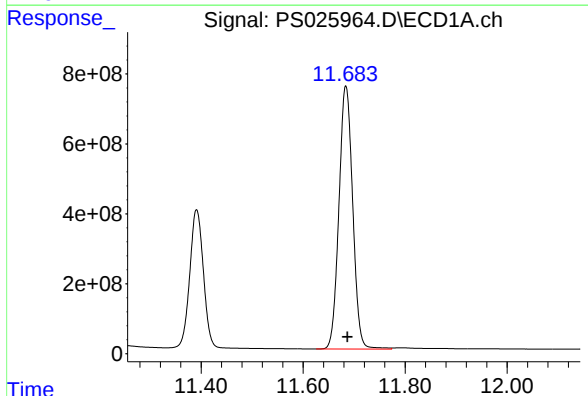
R.T.: 11.194 min
Delta R.T.: -0.004 min
Response: 12727077896
Conc: 711.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



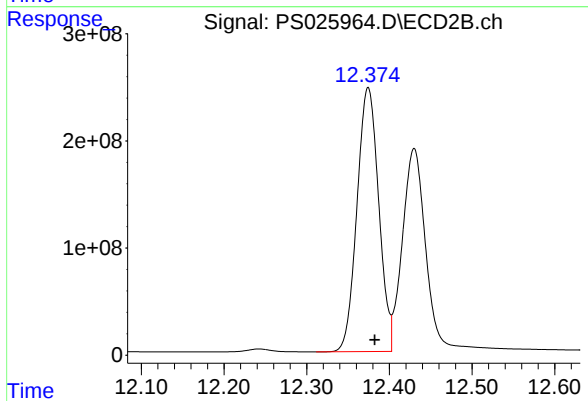
#15 Picloram

R.T.: 12.430 min
Delta R.T.: -0.007 min
Response: 3826883583
Conc: 714.68 ng/ml



#16 DCPA

R.T.: 11.684 min
Delta R.T.: -0.003 min
Response: 14082449845
Conc: 716.27 ng/ml



#16 DCPA

R.T.: 12.374 min
Delta R.T.: -0.008 min
Response: 4494412723
Conc: 697.89 ng/ml