

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
 Data File : PS029324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 10:25
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 13:07:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.160	7.623	3197.9E6	688.9E6	776.081	732.646
Target Compounds							
1) T	Dalapon	2.600	2.643	3957.4E6	1447.8E6	716.881	683.855
2) T	3,5-DICHL...	6.342	6.597	4259.3E6	972.0E6	727.944	686.401
3) T	4-Nitroph...	6.960	7.154	1648.0E6	540.3E6	704.203	677.452
5) T	DICAMBA	7.343	7.817	12838.4E6	3673.8E6	739.287	712.945
6) T	MCP	7.525	7.923	932.2E6	167.1E6	75.630	71.458
7) T	MCPA	7.672	8.163	1239.0E6	223.7E6	73.117	70.131
8) T	DICHLORPROP	8.044	8.527	3305.2E6	899.8E6	719.077	703.650
9) T	2,4-D	8.273	8.852	3436.5E6	891.9E6	723.418	702.361
10) T	Pentachlo...	8.566	9.370	43969.5E6	16862.6E6	753.467	732.754
11) T	2,4,5-TP ...	9.140	9.746	18264.9E6	6594.3E6	742.871	729.721
12) T	2,4,5-T	9.431	10.161	18816.8E6	5968.1E6	738.239	726.910
13) T	2,4-DB	10.000	10.724	3043.8E6	498.7E6	728.989	651.428
14) T	DINOSEB	11.195	11.099	12242.4E6	4310.3E6	736.127	711.098
15) T	Picloram	11.009	12.174	22347.9E6	8290.9E6	731.675	717.057
16) T	DCPA	11.492	12.134	22475.9E6	8752.6E6	749.110	739.459

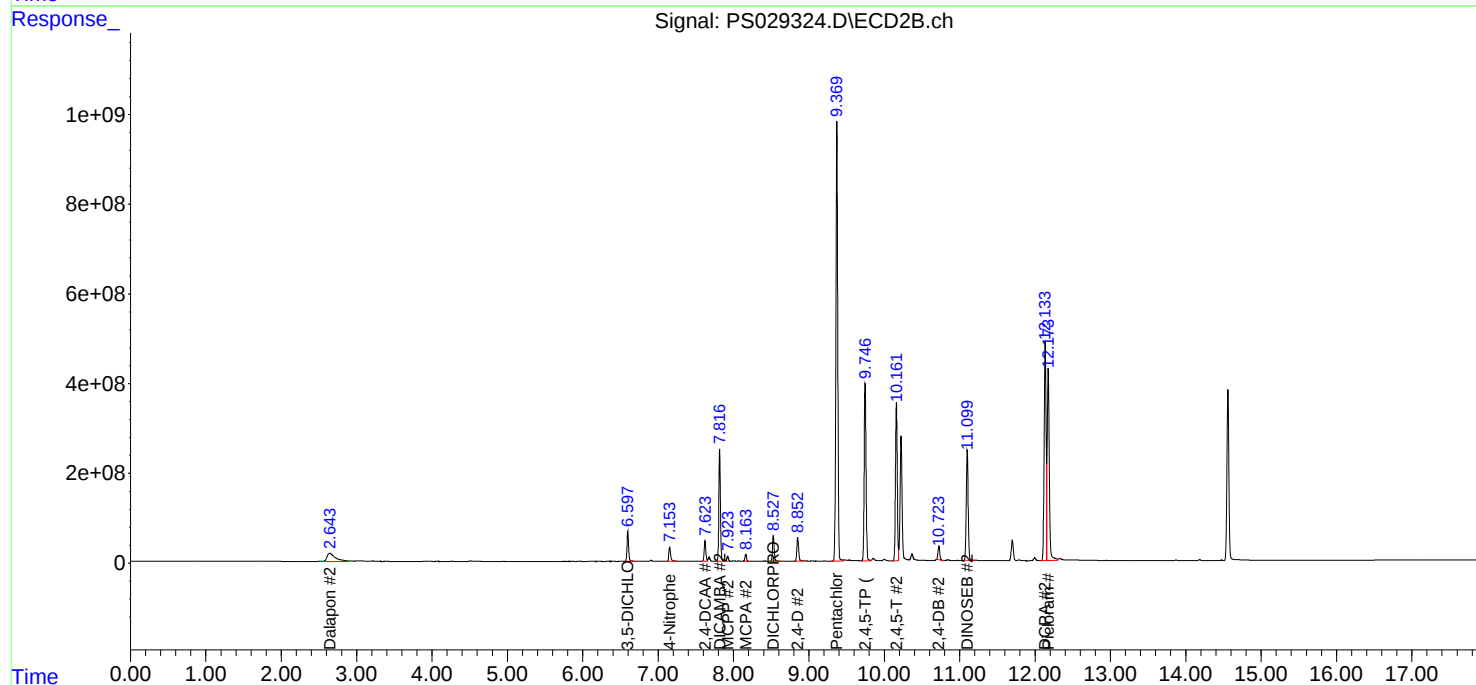
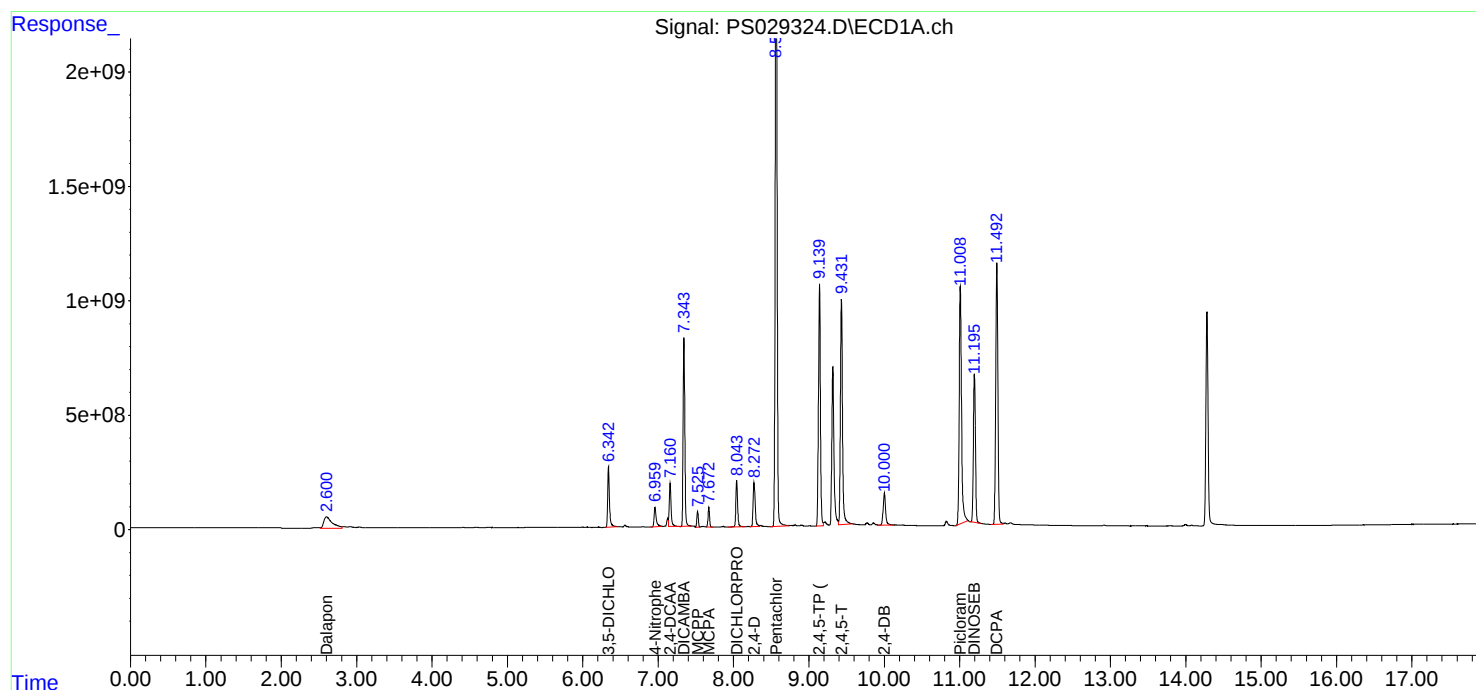
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

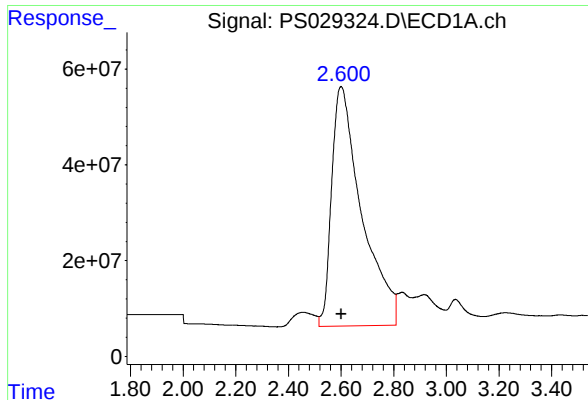
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
Data File : PS029324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 10:25
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 13:07:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

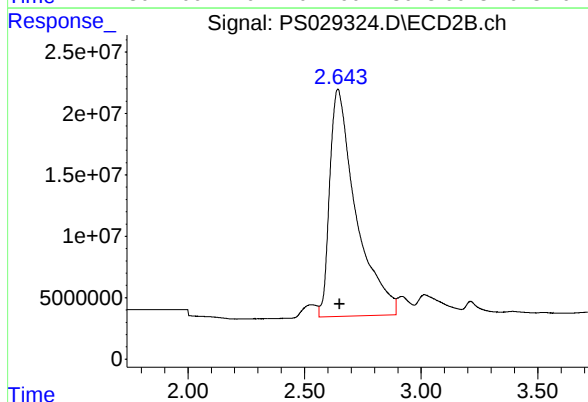




#1 Dalapon

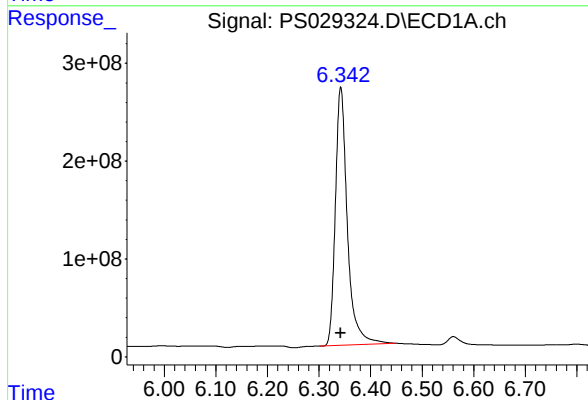
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 3957387174
Conc: 716.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



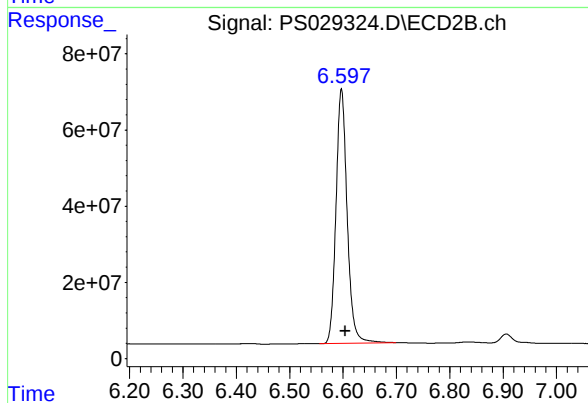
#1 Dalapon

R.T.: 2.643 min
Delta R.T.: -0.008 min
Response: 1447802787
Conc: 683.85 ng/ml



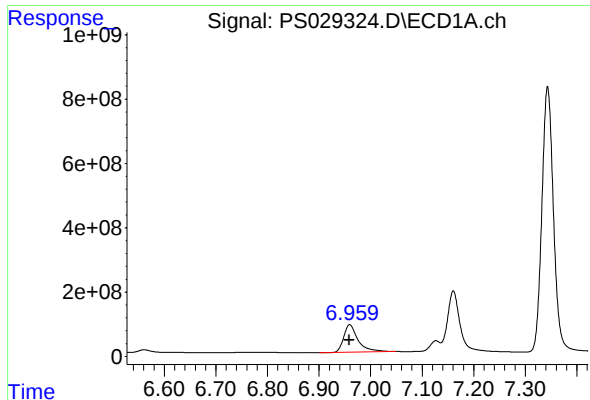
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 4259285986
Conc: 727.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

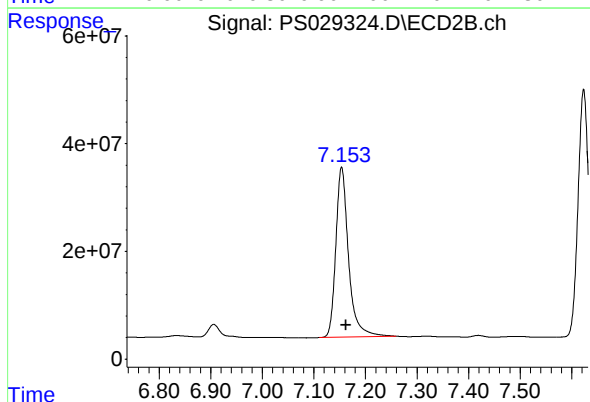
R.T.: 6.597 min
Delta R.T.: -0.007 min
Response: 972022893
Conc: 686.40 ng/ml



#3 4-Nitrophenol

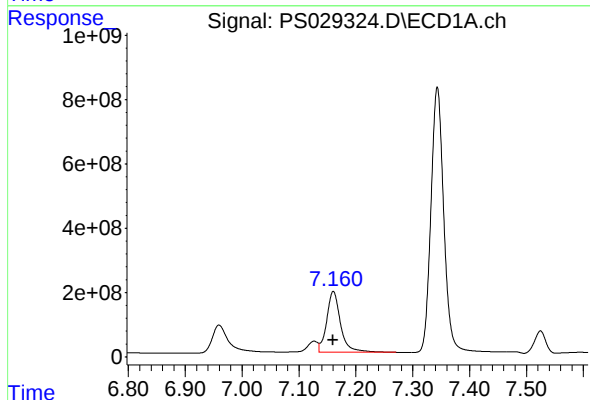
R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 1647964899
Conc: 704.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



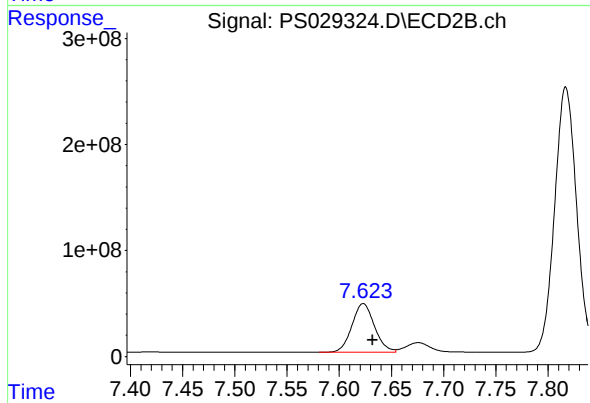
#3 4-Nitrophenol

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 540300508
Conc: 677.45 ng/ml



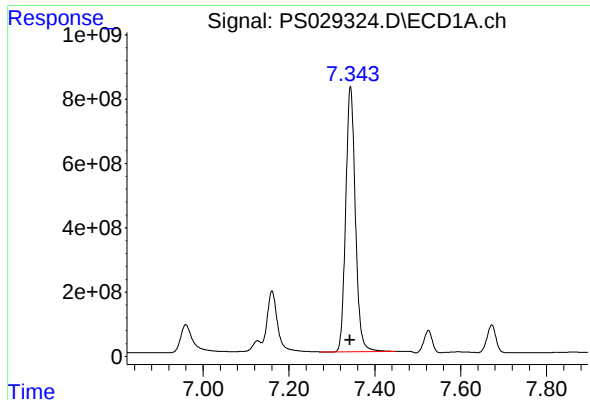
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3197902745
Conc: 776.08 ng/ml



#4 2,4-DCAA

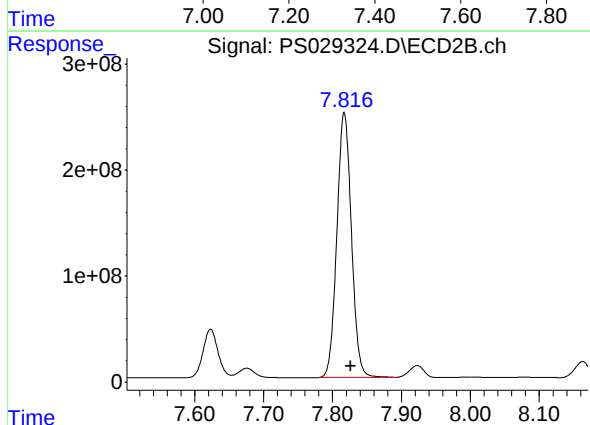
R.T.: 7.623 min
Delta R.T.: -0.009 min
Response: 688931467
Conc: 732.65 ng/ml



#5 DICAMBA

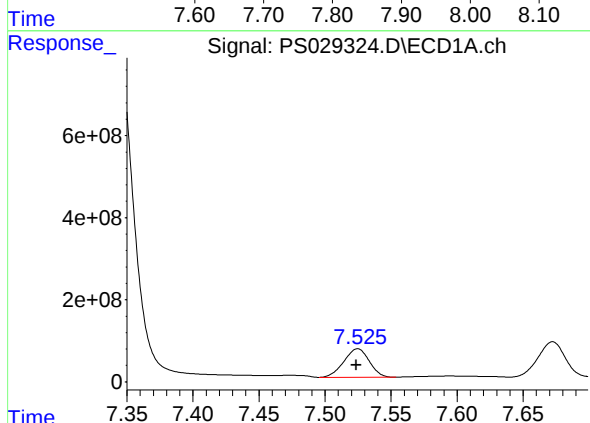
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 12838424910
Conc: 739.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



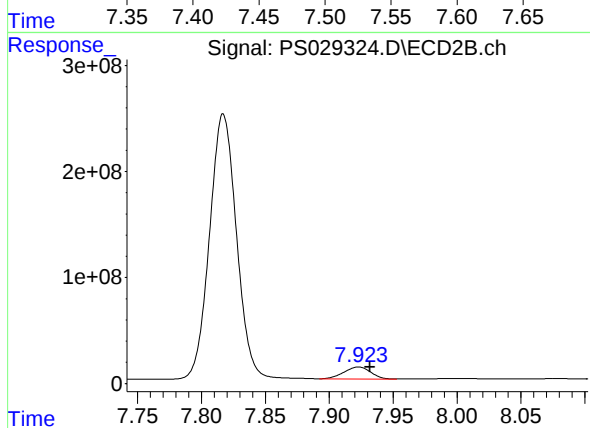
#5 DICAMBA

R.T.: 7.817 min
Delta R.T.: -0.009 min
Response: 3673782726
Conc: 712.94 ng/ml



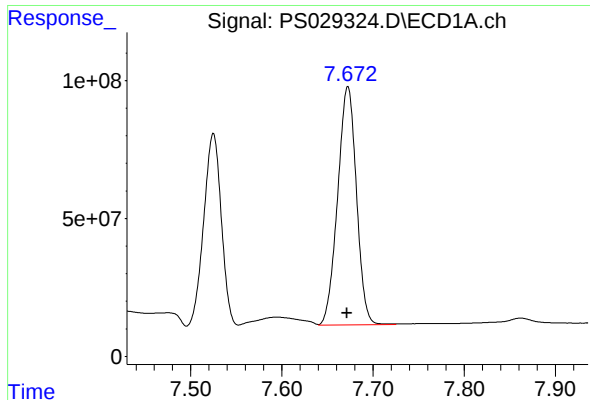
#6 MCPP

R.T.: 7.525 min
Delta R.T.: 0.001 min
Response: 932200234
Conc: 75.63 ug/ml



#6 MCPP

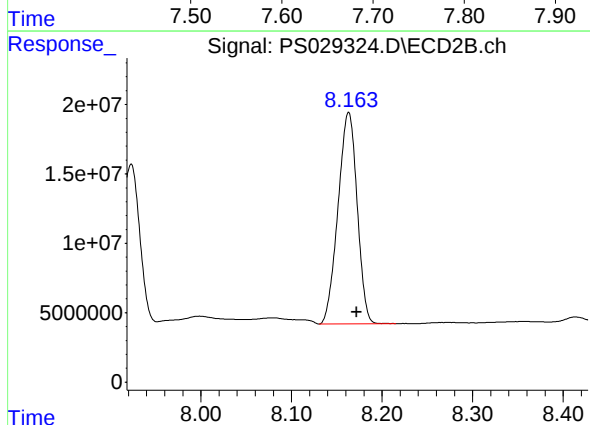
R.T.: 7.923 min
Delta R.T.: -0.009 min
Response: 167149778
Conc: 71.46 ug/ml



#7 MCPA

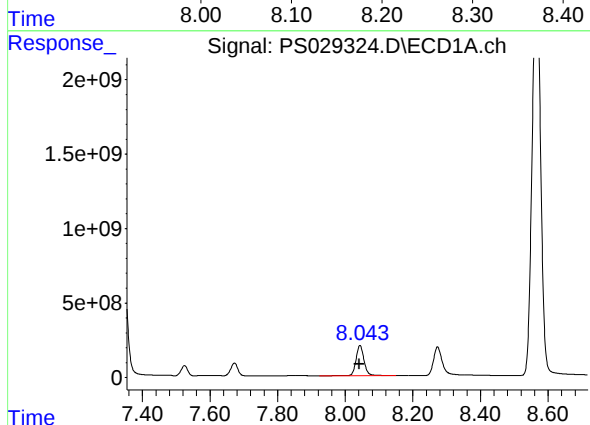
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1238999859
Conc: 73.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



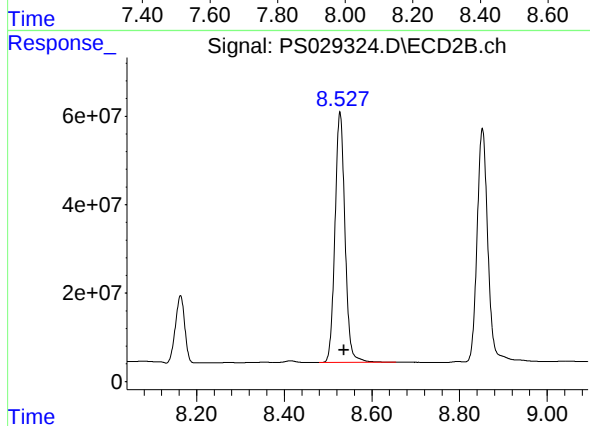
#7 MCPA

R.T.: 8.163 min
Delta R.T.: -0.009 min
Response: 223696404
Conc: 70.13 ug/ml



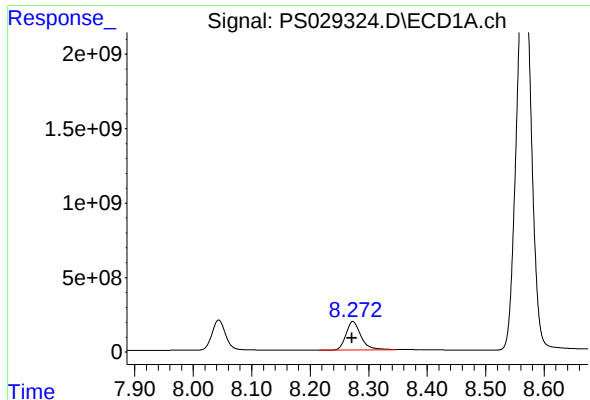
#8 DICHLORPROP

R.T.: 8.044 min
Delta R.T.: 0.002 min
Response: 3305210247
Conc: 719.08 ng/ml



#8 DICHLORPROP

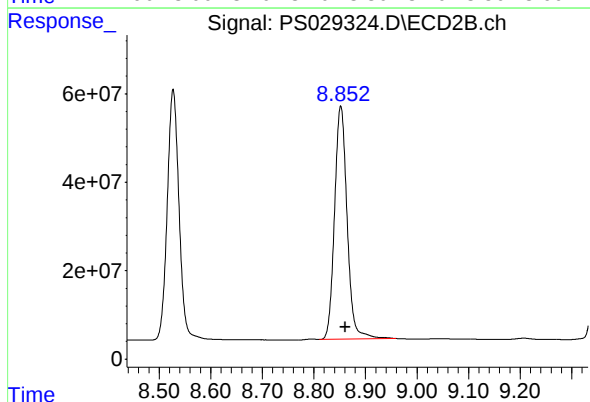
R.T.: 8.527 min
Delta R.T.: -0.009 min
Response: 899799846
Conc: 703.65 ng/ml



#9 2,4-D

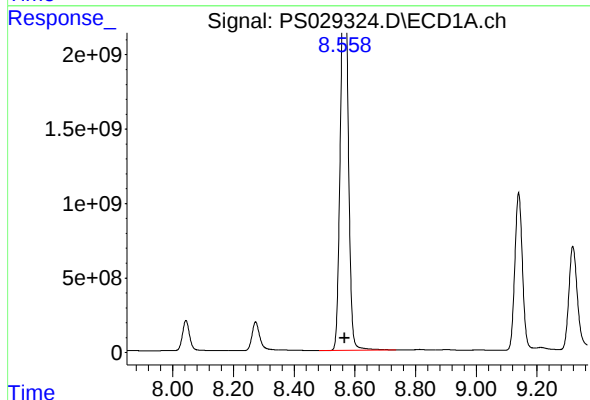
R.T.: 8.273 min
Delta R.T.: 0.002 min
Response: 3436543224
Conc: 723.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



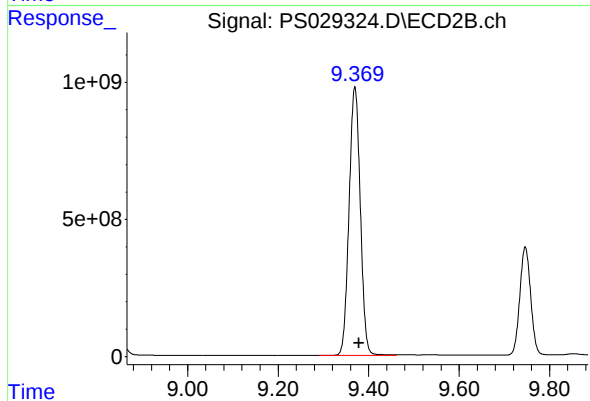
#9 2,4-D

R.T.: 8.852 min
Delta R.T.: -0.009 min
Response: 891925659
Conc: 702.36 ng/ml



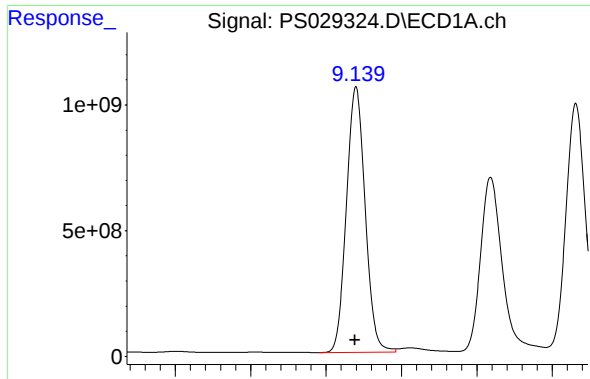
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 43969482401
Conc: 753.47 ng/ml



#10 Pentachlorophenol

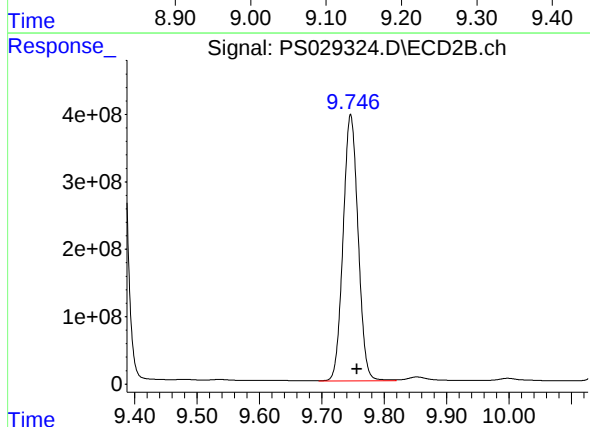
R.T.: 9.370 min
Delta R.T.: -0.009 min
Response: 16862621779
Conc: 732.75 ng/ml



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

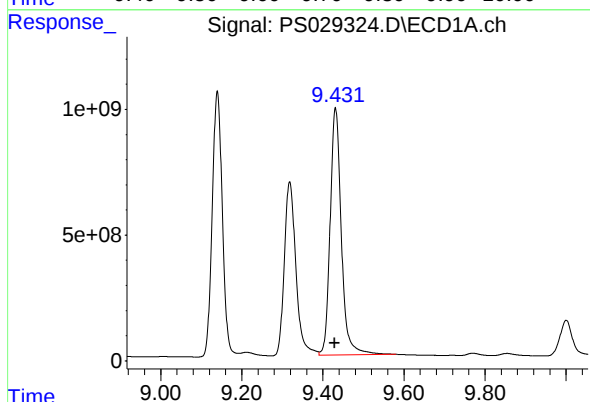
R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 18264913159
Conc: 742.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



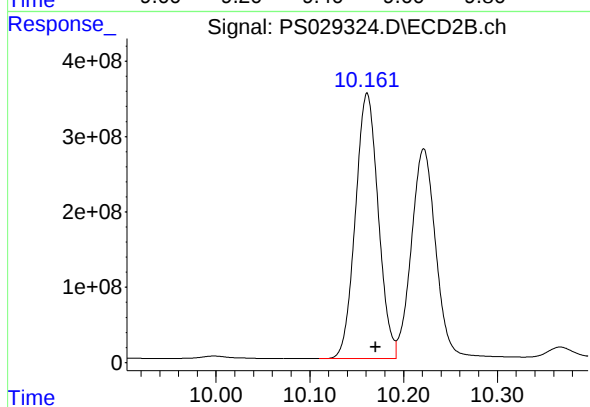
#11 2,4,5-TP (SILVEX)

R.T.: 9.746 min
Delta R.T.: -0.010 min
Response: 6594271121
Conc: 729.72 ng/ml



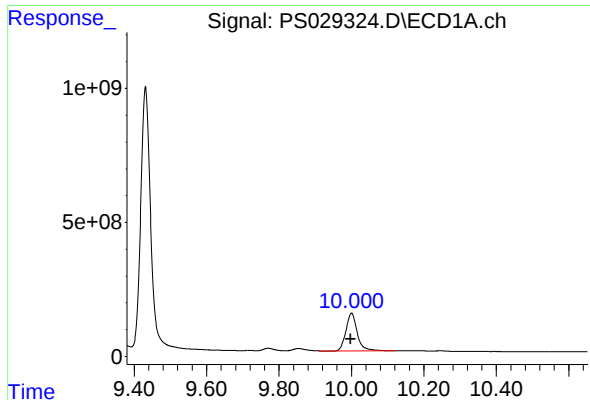
#12 2,4,5-T

R.T.: 9.431 min
Delta R.T.: 0.002 min
Response: 18816757660
Conc: 738.24 ng/ml



#12 2,4,5-T

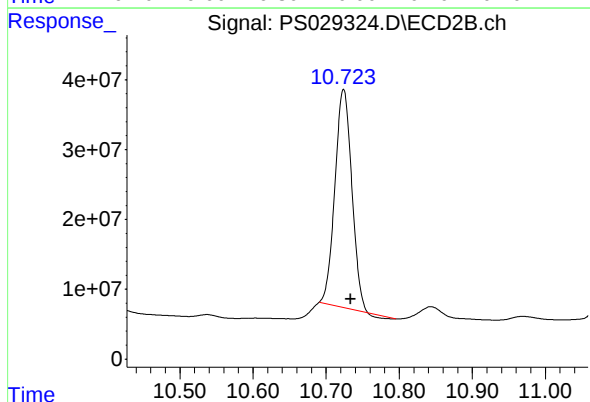
R.T.: 10.161 min
Delta R.T.: -0.009 min
Response: 5968144031
Conc: 726.91 ng/ml



#13 2,4-DB

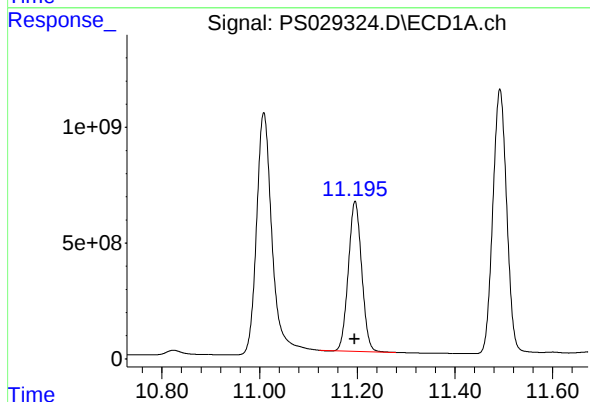
R.T.: 10.000 min
Delta R.T.: 0.002 min
Response: 3043841129
Conc: 728.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



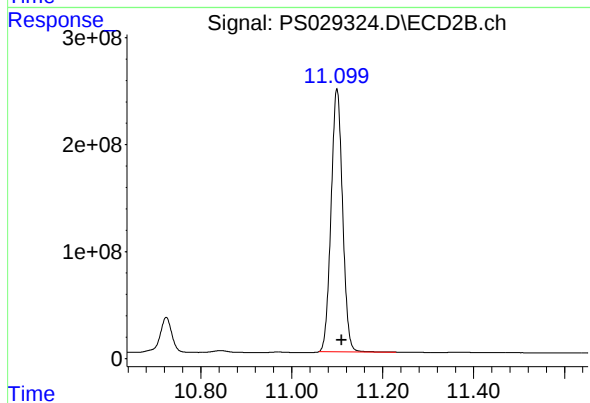
#13 2,4-DB

R.T.: 10.724 min
Delta R.T.: -0.010 min
Response: 498727313
Conc: 651.43 ng/ml



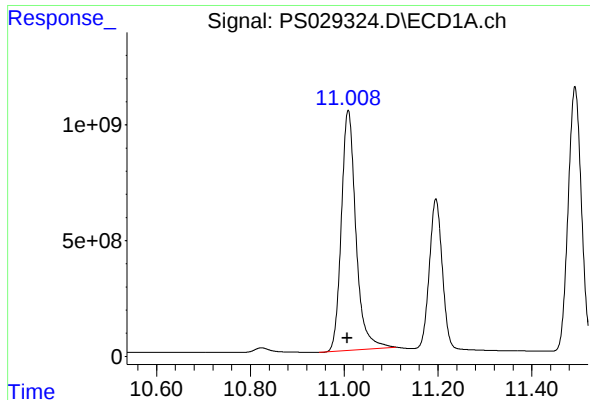
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: 0.001 min
Response: 12242403565
Conc: 736.13 ng/ml



#14 DINOSEB

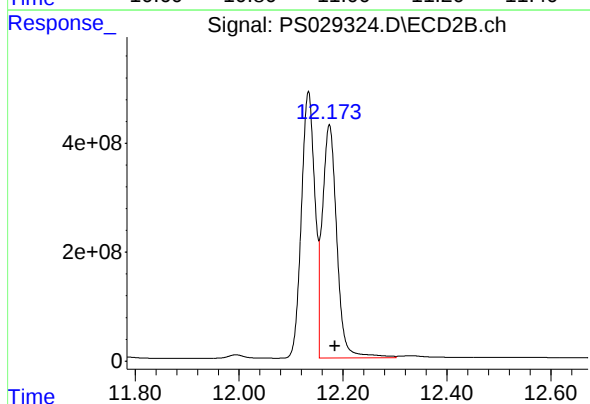
R.T.: 11.099 min
Delta R.T.: -0.010 min
Response: 4310341260
Conc: 711.10 ng/ml



#15 Picloram

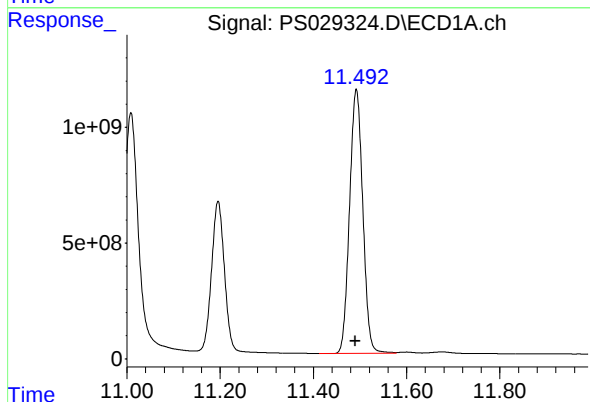
R.T.: 11.009 min
Delta R.T.: 0.002 min
Response: 22347900512
Conc: 731.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



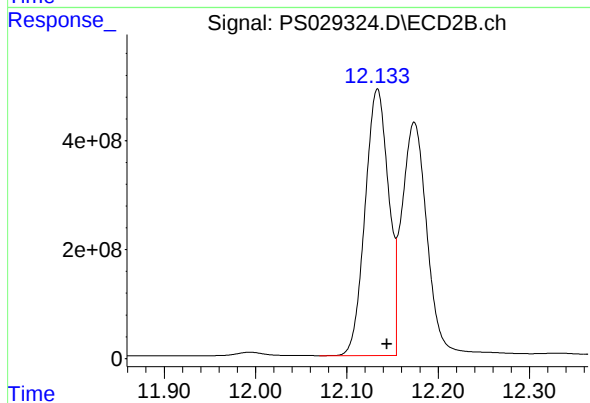
#15 Picloram

R.T.: 12.174 min
Delta R.T.: -0.011 min
Response: 8290921345
Conc: 717.06 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: 0.002 min
Response: 22475892080
Conc: 749.11 ng/ml



#16 DCPA

R.T.: 12.134 min
Delta R.T.: -0.010 min
Response: 8752646281
Conc: 739.46 ng/ml