

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051024\
 Data File : PS026730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 18:23
 Operator : AR\AJ
 Sample : P2414-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 1011UMR-SS004-0212-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 01:07:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
 Quant Title : 8080.M
 QLast Update : Mon May 06 13:55:47 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	7.267	7.779	1753.8E6	896.1E6	705.246	537.440
Target Compounds							
1) T	Dalapon	2.660	2.714	1763.1E6	1598.3E6	482.065	545.164
2) T	3,5-DICHL...	6.433	6.727	1804.6E6	1393.7E6	524.689	569.707
3) T	4-Nitroph...	7.067	7.305	51711610	54860591	32.096	48.239 #
5) T	DICAMBA	7.454	7.979	5062.6E6	3873.2E6	493.636	523.124
6) T	MCPD	7.633	8.080	336.5E6	274.3E6	45.284	53.365
7) T	MCPA	7.783	8.325	572.1E6	351.3E6	51.686	46.986
8) T	DICHLORPROP	8.159	8.695	1575.4E6	1033.2E6	525.701	538.481
9) T	2,4-D	8.390	9.026	2033.2E6	1278.7E6	617.672	620.628
10) T	Pentachlo...	8.687	9.557	22085.5E6	15184.2E6	539.339	555.585
11) T	2,4,5-TP ...	9.266	9.932	9593.2E6	7151.7E6	576.381	648.082
12) T	2,4,5-T	9.559	10.352	9194.0E6	5659.9E6	539.455	522.503
13) T	2,4-DB	10.132	10.917	1211.2E6	760.4E6	510.885	559.408
14) T	DINOSEB	11.342	11.297	4259.4E6	4127.2E6	414.830	600.829 #
15) T	Picloram	11.149	12.394	10208.0E6	8210.7E6	456.997	512.348
16) T	DCPA	11.633	12.340	8760.5E6	7966.6E6	465.340	602.535 #

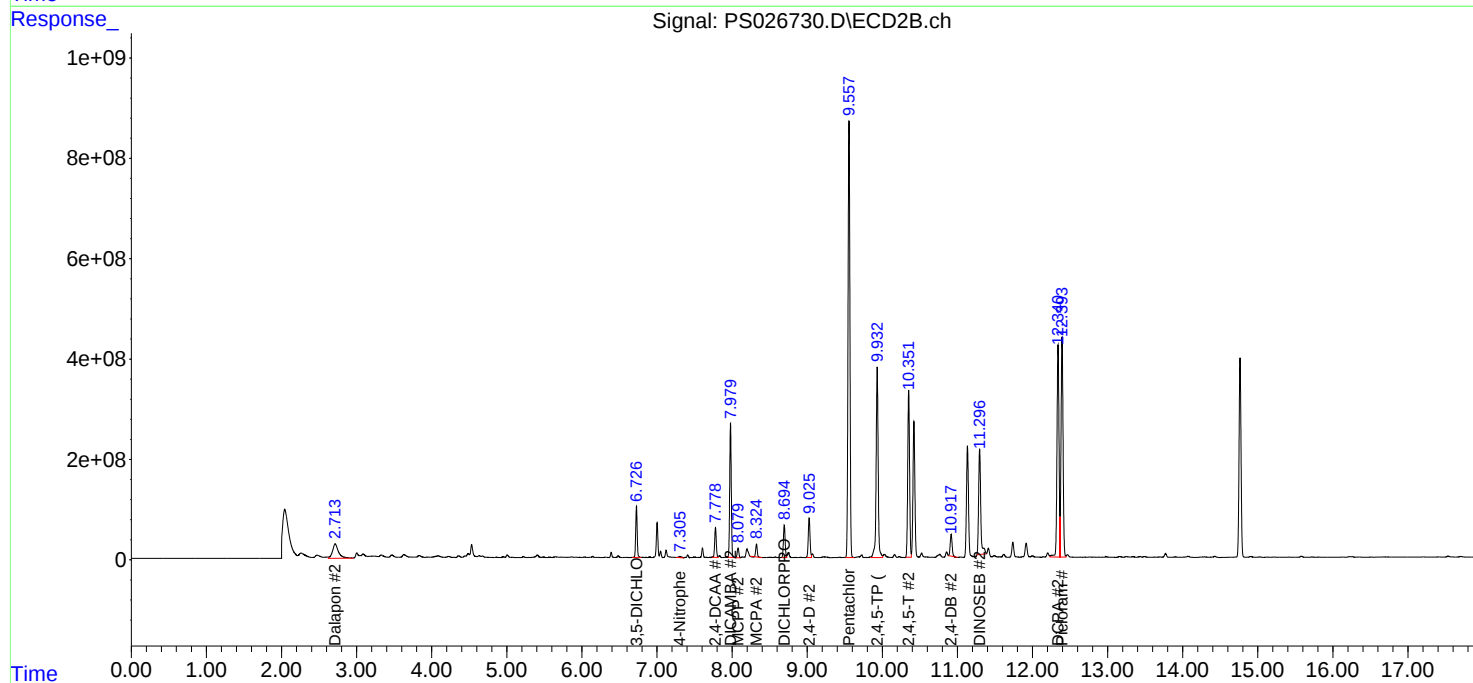
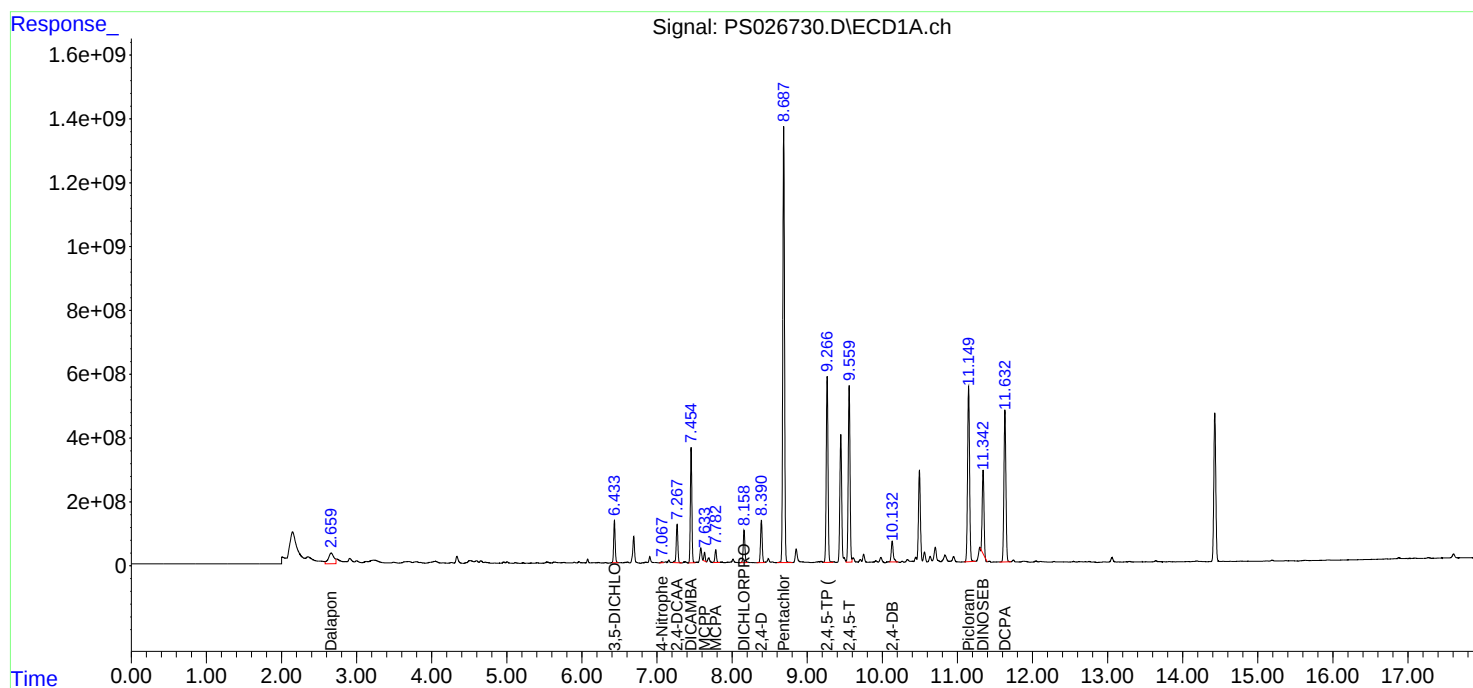
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

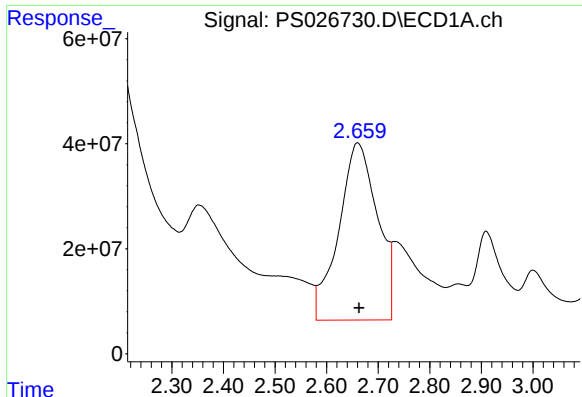
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051024\
Data File : PS026730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 18:23
Operator : AR\AJ
Sample : P2414-02MS
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 01:07:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
Quant Title : 8080.M
QLast Update : Mon May 06 13:55:47 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

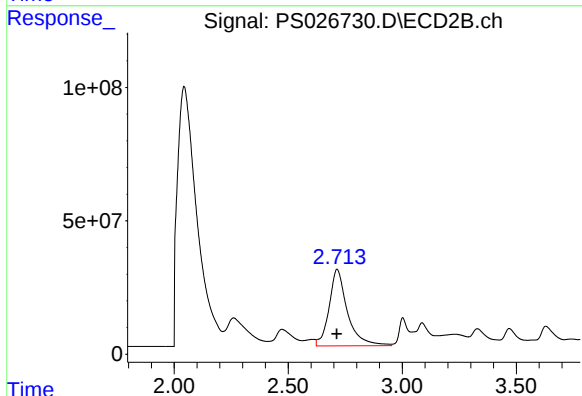




#1 Dalapon

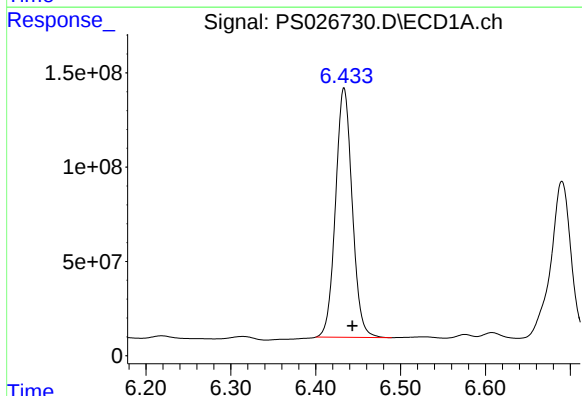
R.T.: 2.660 min
Delta R.T.: -0.003 min
Response: 1763050320
Conc: 482.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MS



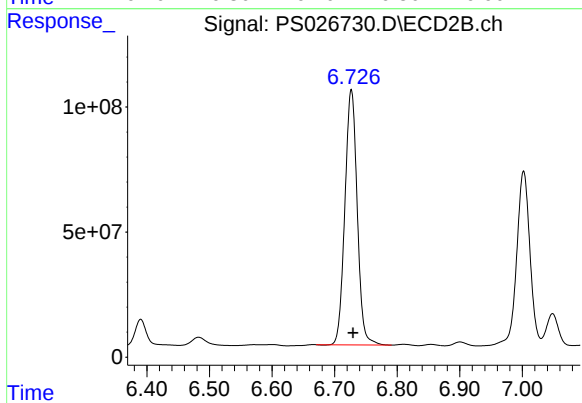
#1 Dalapon

R.T.: 2.714 min
Delta R.T.: 0.000 min
Response: 1598287196
Conc: 545.16 ng/ml



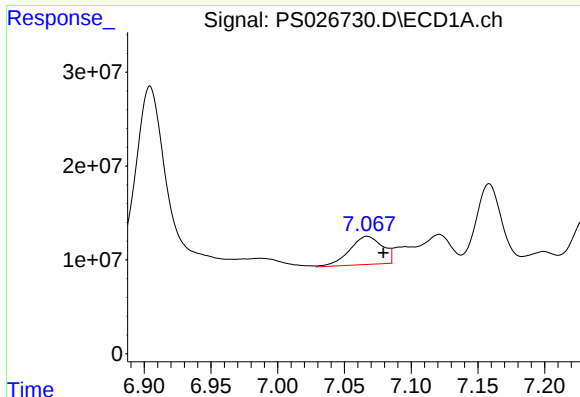
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.010 min
Response: 1804611498
Conc: 524.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

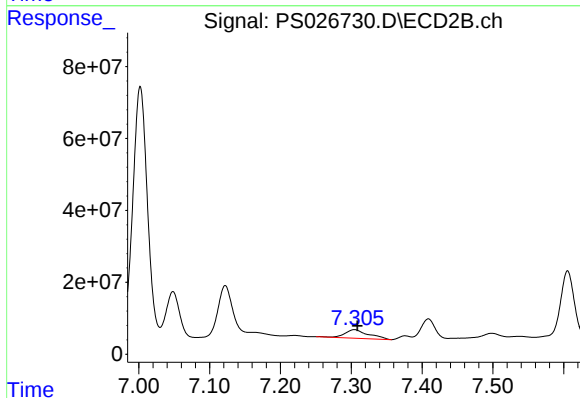
R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 1393709275
Conc: 569.71 ng/ml



#3 4-Nitrophenol

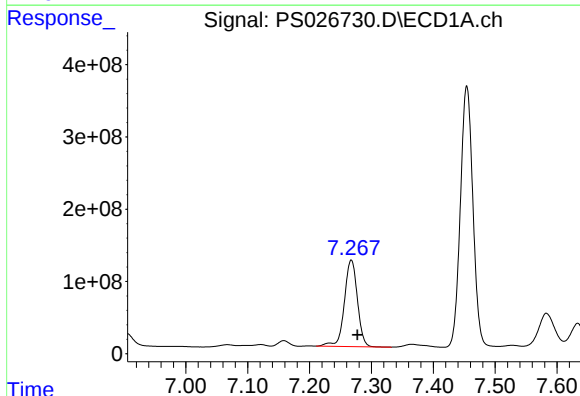
R.T.: 7.067 min
Delta R.T.: -0.012 min
Response: 51711610
Conc: 32.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MS



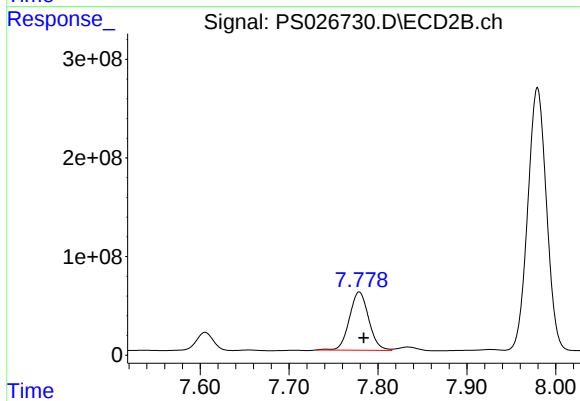
#3 4-Nitrophenol

R.T.: 7.305 min
Delta R.T.: -0.004 min
Response: 54860591
Conc: 48.24 ng/ml



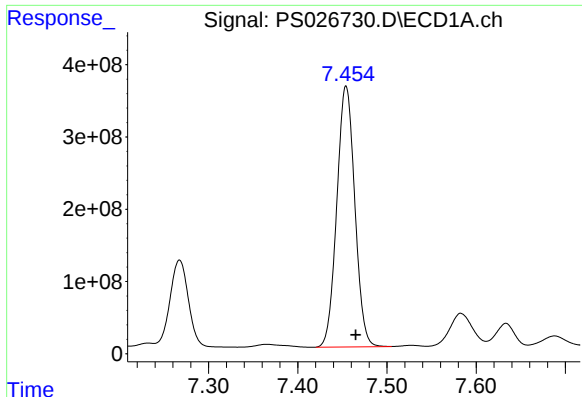
#4 2,4-DCAA

R.T.: 7.267 min
Delta R.T.: -0.010 min
Response: 1753846467
Conc: 705.25 ng/ml



#4 2,4-DCAA

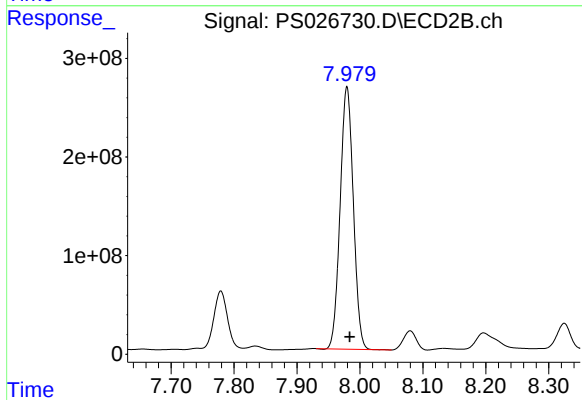
R.T.: 7.779 min
Delta R.T.: -0.005 min
Response: 896135405
Conc: 537.44 ng/ml



#5 DICAMBA

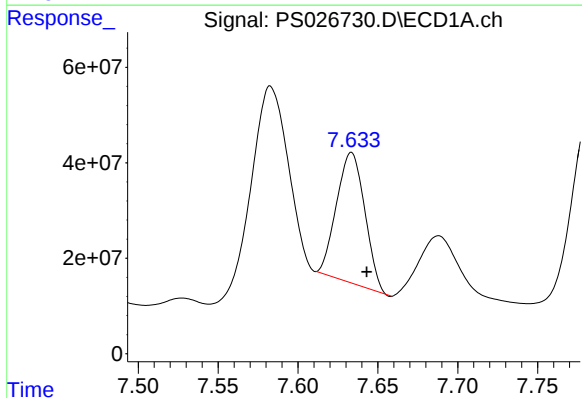
R.T.: 7.454 min
Delta R.T.: -0.011 min
Response: 5062551086
Conc: 493.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
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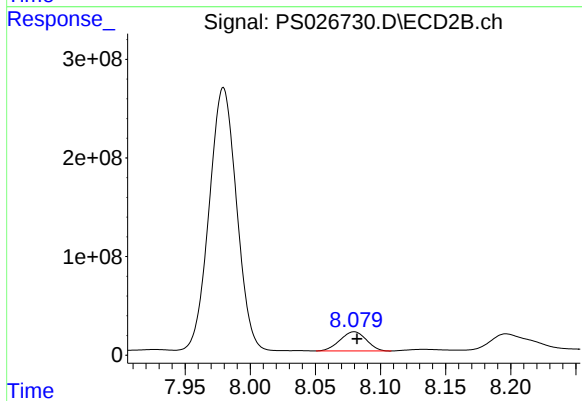
#5 DICAMBA

R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 3873207641
Conc: 523.12 ng/ml



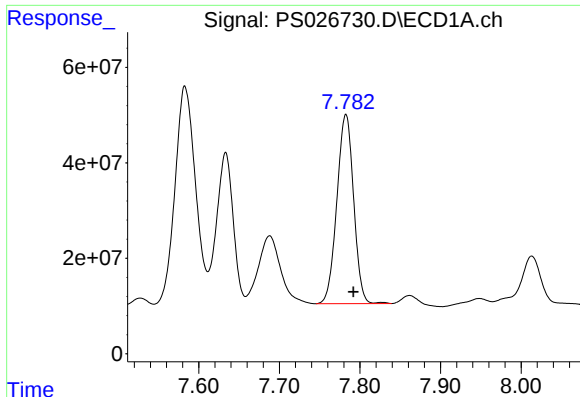
#6 MCP

R.T.: 7.633 min
Delta R.T.: -0.010 min
Response: 336468977
Conc: 45.28 ug/ml



#6 MCP

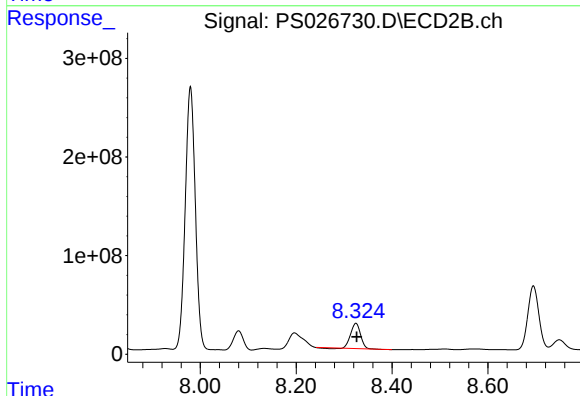
R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 274316652
Conc: 53.37 ug/ml



#7 MCPA

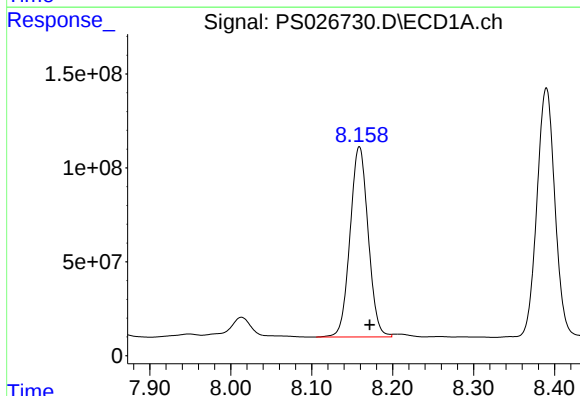
R.T.: 7.783 min
Delta R.T.: -0.009 min
Response: 572099155
Conc: 51.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MS



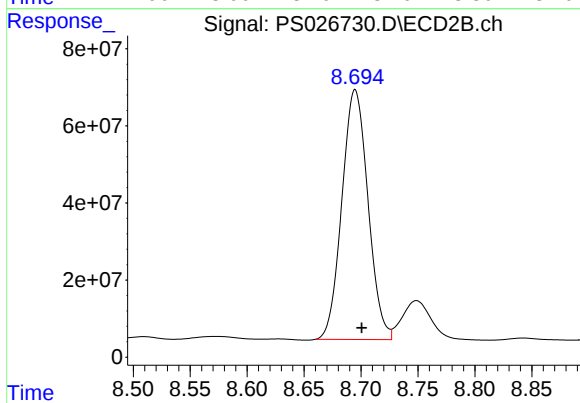
#7 MCPA

R.T.: 8.325 min
Delta R.T.: -0.002 min
Response: 351335509
Conc: 46.99 ug/ml



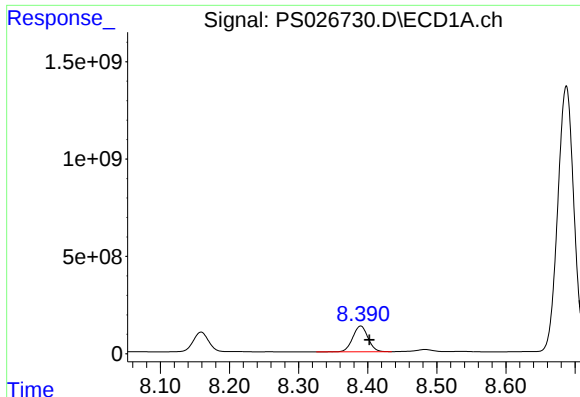
#8 DICHLORPROP

R.T.: 8.159 min
Delta R.T.: -0.013 min
Response: 1575372333
Conc: 525.70 ng/ml



#8 DICHLORPROP

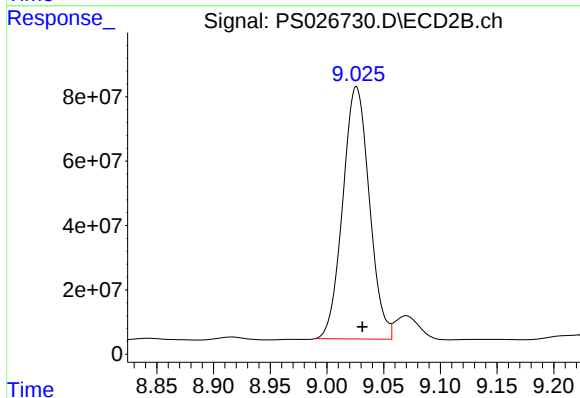
R.T.: 8.695 min
Delta R.T.: -0.006 min
Response: 1033193420
Conc: 538.48 ng/ml



#9 2,4-D

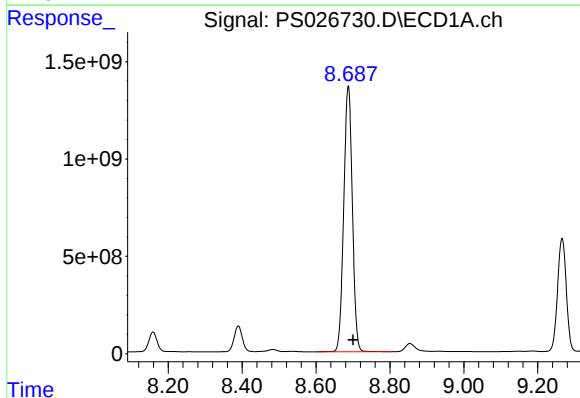
R.T.: 8.390 min
Delta R.T.: -0.013 min
Response: 2033238181
Conc: 617.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MS



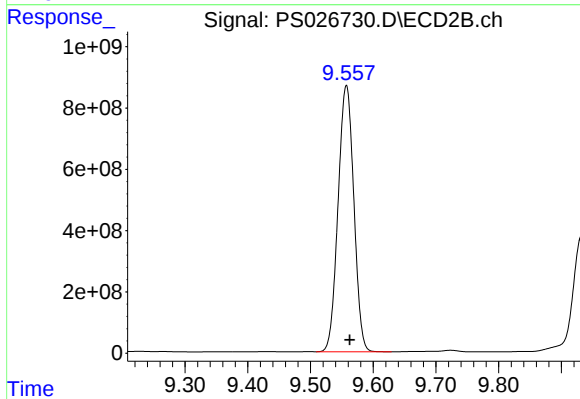
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 1278734524
Conc: 620.63 ng/ml



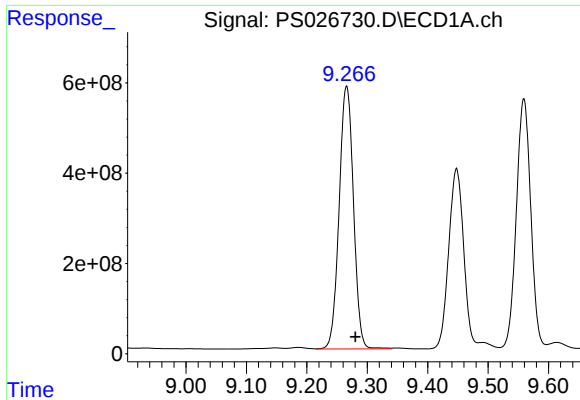
#10 Pentachlorophenol

R.T.: 8.687 min
Delta R.T.: -0.013 min
Response: 22085492647
Conc: 539.34 ng/ml



#10 Pentachlorophenol

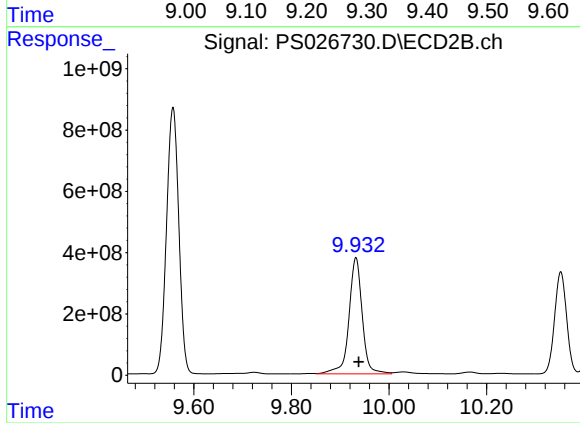
R.T.: 9.557 min
Delta R.T.: -0.005 min
Response: 15184201262
Conc: 555.59 ng/ml



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

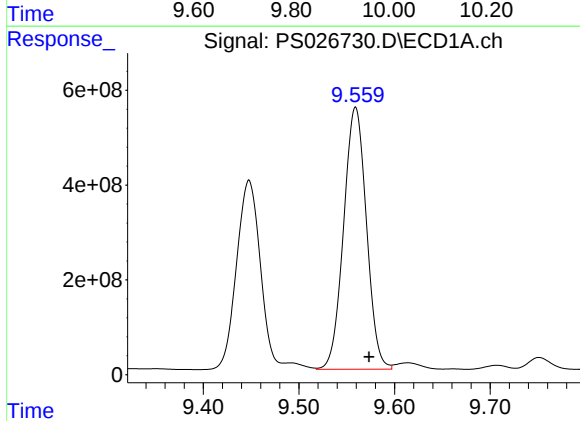
R.T.: 9.266 min
Delta R.T.: -0.015 min
Response: 9593221105
Conc: 576.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MS



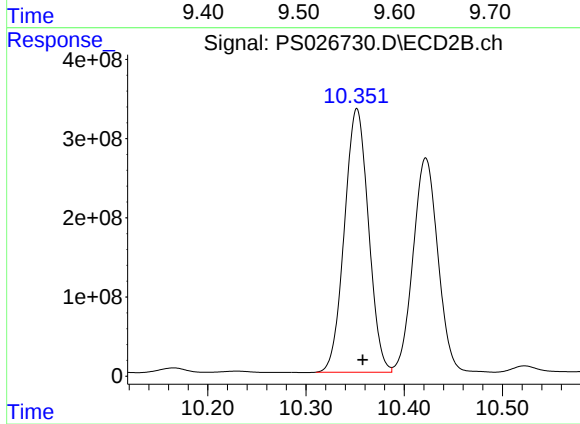
#11 2,4,5-TP (SILVEX)

R.T.: 9.932 min
Delta R.T.: -0.006 min
Response: 7151669451
Conc: 648.08 ng/ml



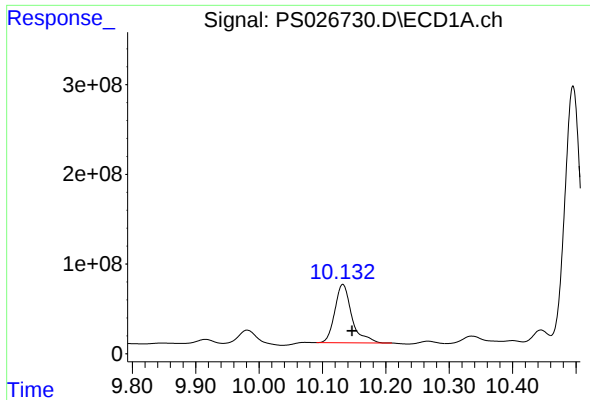
#12 2,4,5-T

R.T.: 9.559 min
Delta R.T.: -0.014 min
Response: 9193954315
Conc: 539.45 ng/ml



#12 2,4,5-T

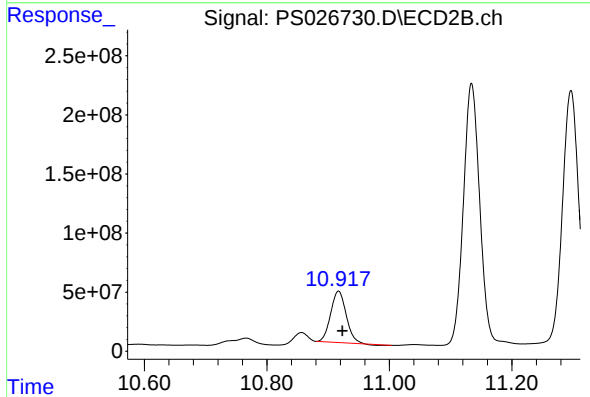
R.T.: 10.352 min
Delta R.T.: -0.006 min
Response: 5659861259
Conc: 522.50 ng/ml



#13 2,4-DB

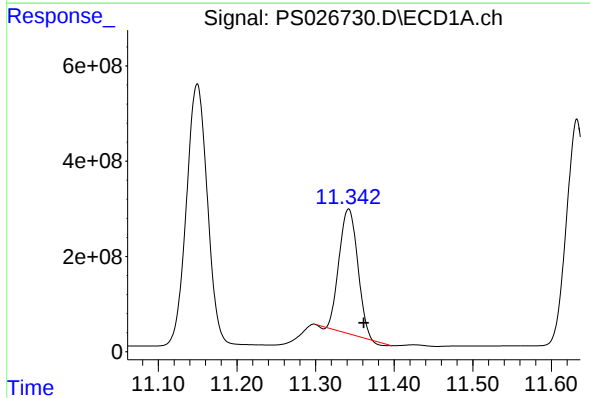
R.T.: 10.132 min
Delta R.T.: -0.015 min
Response: 1211239962
Conc: 510.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MS



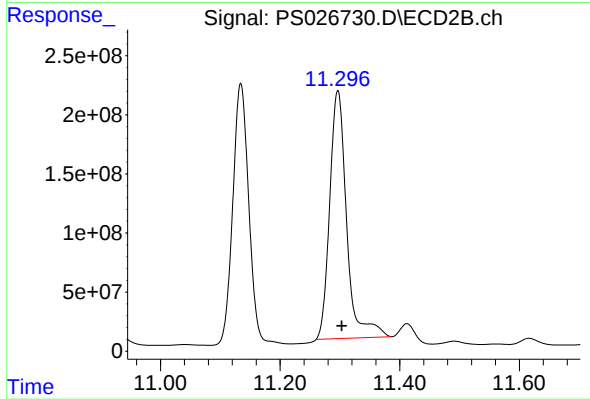
#13 2,4-DB

R.T.: 10.917 min
Delta R.T.: -0.006 min
Response: 760437102
Conc: 559.41 ng/ml



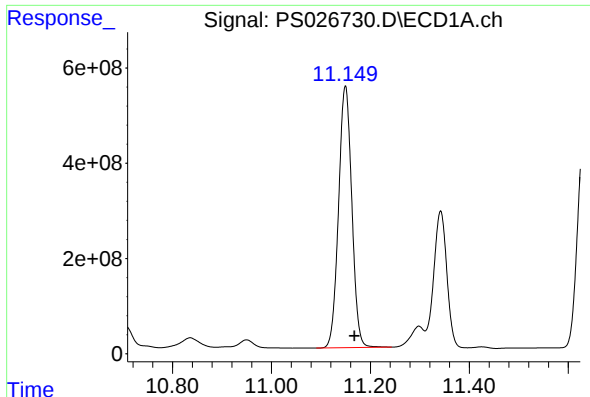
#14 DINOSEB

R.T.: 11.342 min
Delta R.T.: -0.019 min
Response: 4259422933
Conc: 414.83 ng/ml



#14 DINOSEB

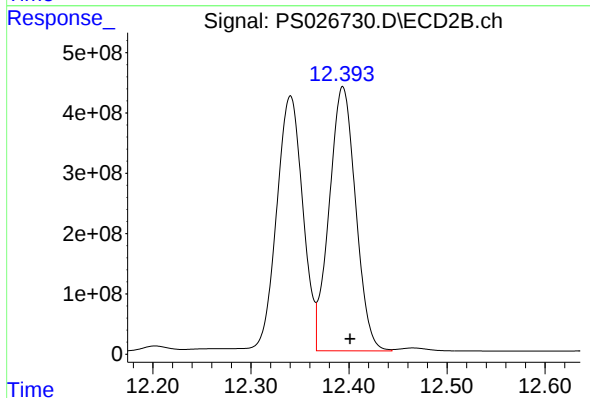
R.T.: 11.297 min
Delta R.T.: -0.007 min
Response: 4127212669
Conc: 600.83 ng/ml



#15 Picloram

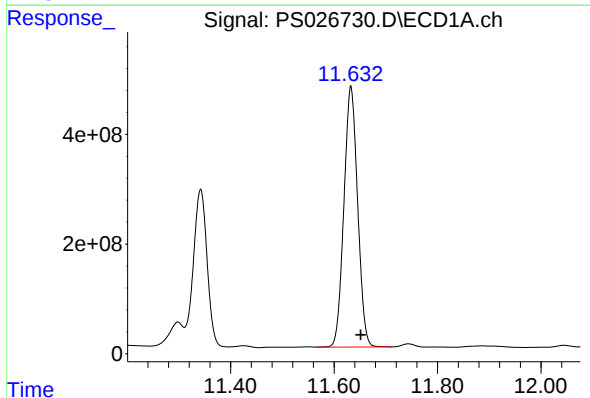
R.T.: 11.149 min
Delta R.T.: -0.018 min
Response: 10207953880
Conc: 457.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
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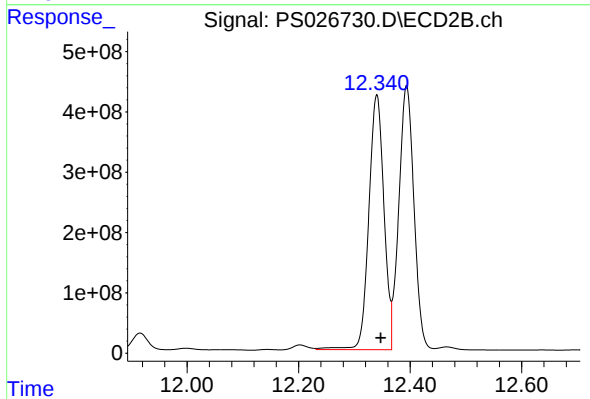
#15 Picloram

R.T.: 12.394 min
Delta R.T.: -0.007 min
Response: 8210674482
Conc: 512.35 ng/ml



#16 DCPA

R.T.: 11.633 min
Delta R.T.: -0.019 min
Response: 8760487406
Conc: 465.34 ng/ml



#16 DCPA

R.T.: 12.340 min
Delta R.T.: -0.007 min
Response: 7966555128
Conc: 602.53 ng/ml