

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100225\
 Data File : PS031938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2025 19:38
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:11:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.280	7.739	2762.2E6	699.4E6	766.956	769.463
Target Compounds							
1) T	Dalapon	2.667	2.690	3359.3E6	1729.1E6	581.113	613.655
2) T	3,5-DICHL...	6.448	6.693	3810.4E6	1141.3E6	714.439	748.393
3) T	4-Nitroph...	7.092	7.294	816.7E6	771.6E6	740.338	611.019
5) T	DICAMBA	7.463	7.935	11209.6E6	4725.3E6	718.715	726.209
6) T	MCPD	7.641	8.031	663.0E6	141.4E6	74.164	75.084
7) T	MCPA	7.790	8.279	873.9E6	215.1E6	78.657	76.780
8) T	DICHLORPROP	8.170	8.654	2568.2E6	1046.4E6	721.053	719.135
9) T	2,4-D	8.409	8.996	2722.3E6	1182.6E6	794.676	718.838
10) T	Pentachlo...	8.702	9.503	42655.1E6	31930.0E6	803.390	804.475
11) T	2,4,5-TP ...	9.278	9.887	15608.8E6	11132.5E6	744.209	739.491
12) T	2,4,5-T	9.576	10.316	14167.7E6	9891.7E6	774.267	735.062
13) T	2,4-DB	10.150	10.885	1812.2E6	643.2E6	776.847	601.067
14) T	DINOSEB	11.344	11.259	11065.7E6	7646.2E6	767.246	786.587
15) T	Picloram	11.177	12.381	12589.0E6	16427.6E6	698.959	693.638
16) T	DCPA	11.643	12.299	20953.3E6	18629.2E6	777.492	772.866

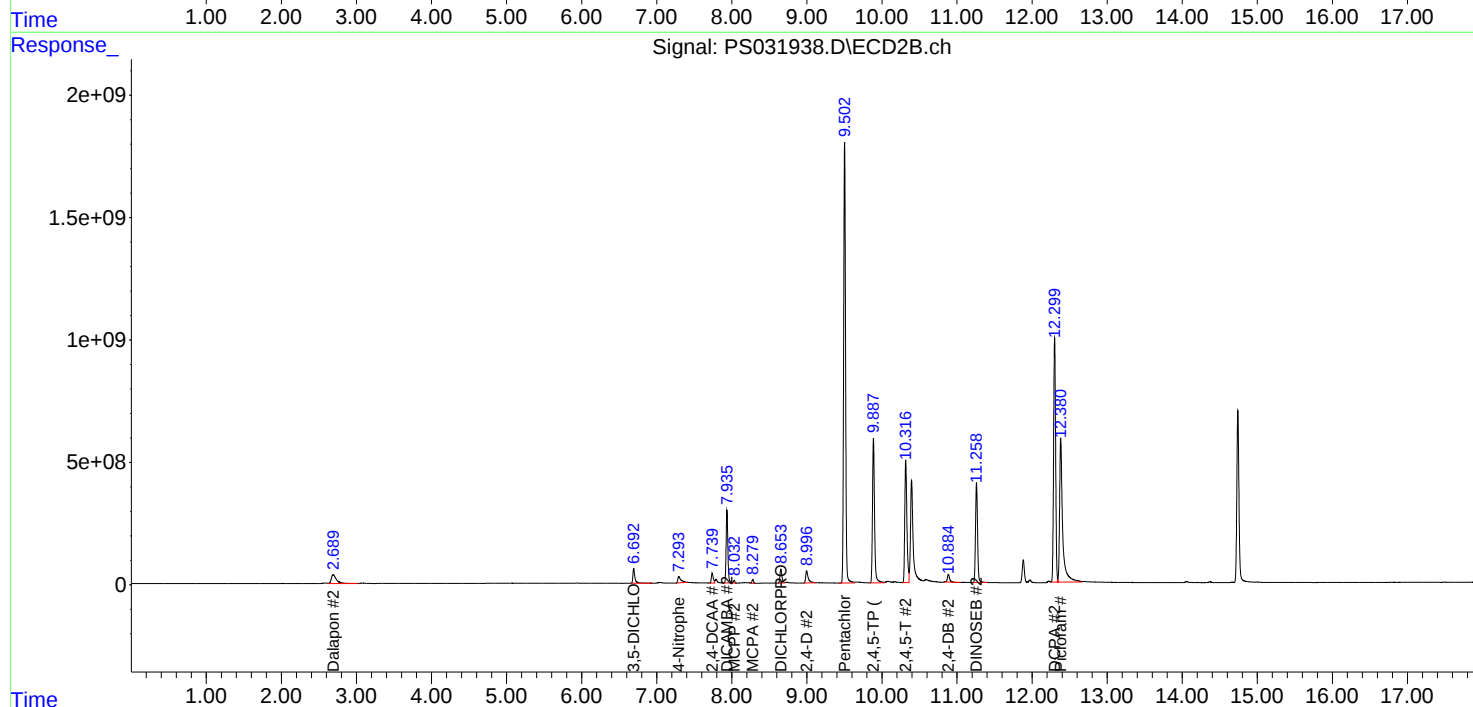
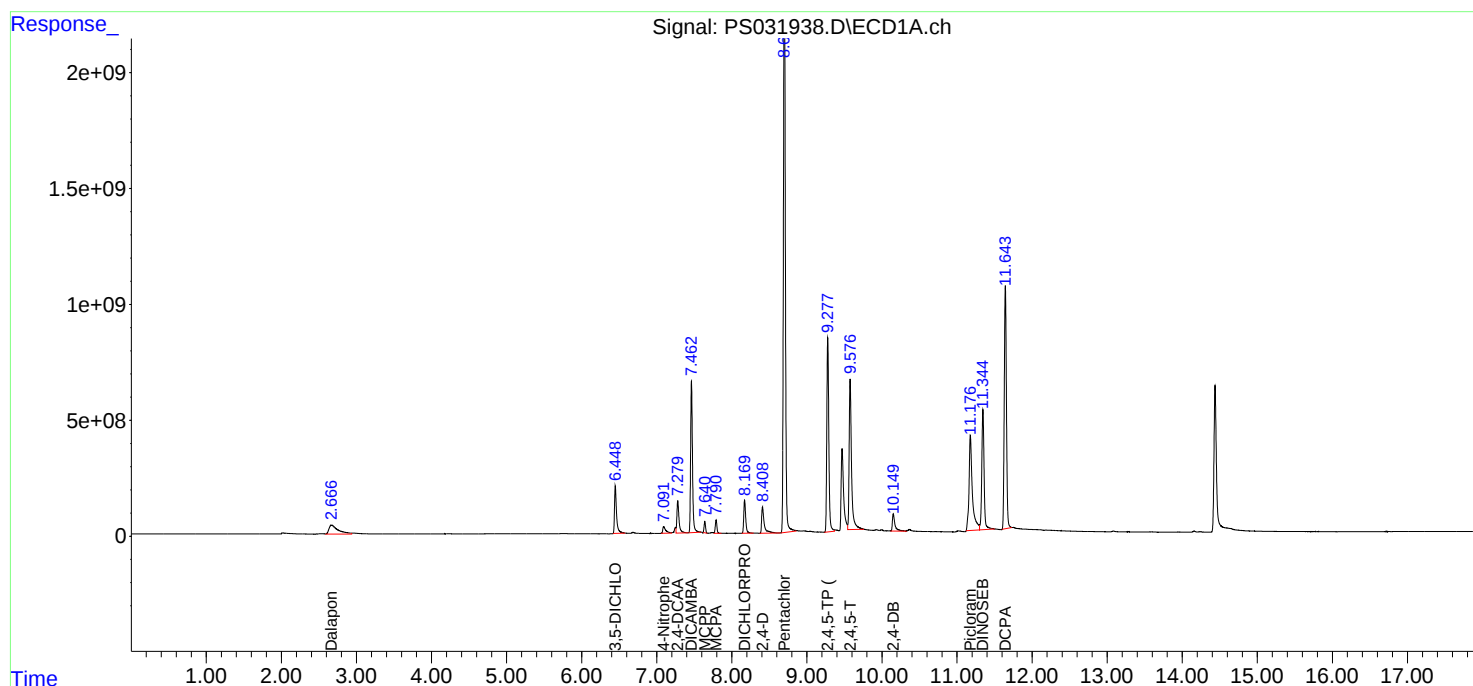
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

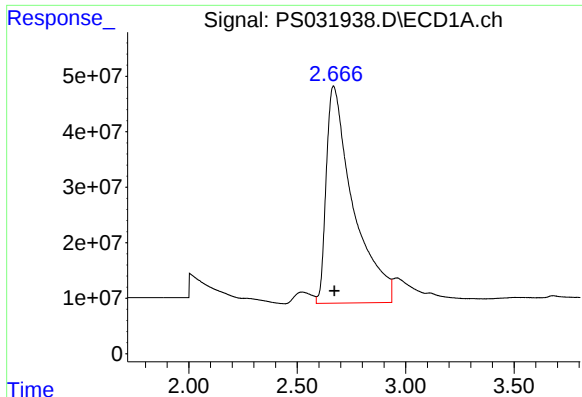
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Operator : AR\AJ
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ALS Vial : 33 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:11:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
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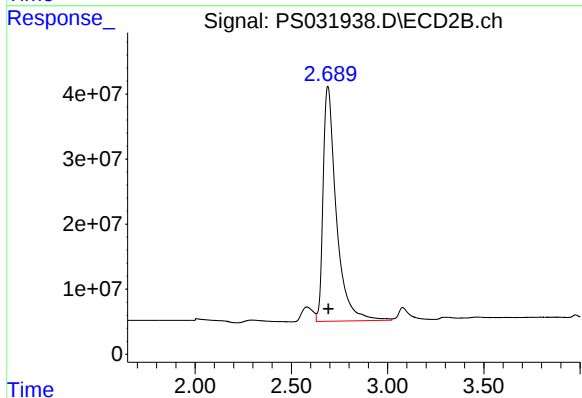




#1 Dalapon

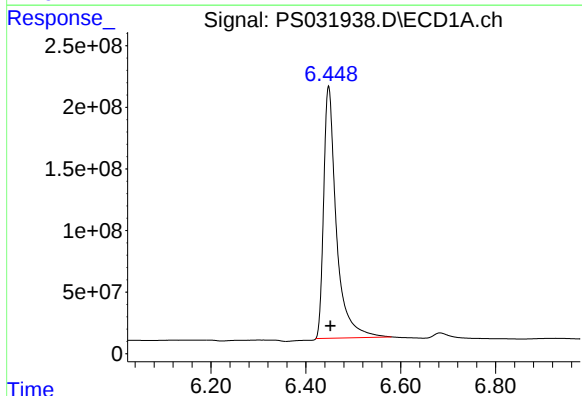
R.T.: 2.667 min
Delta R.T.: -0.004 min
Response: 3359266612
Conc: 581.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



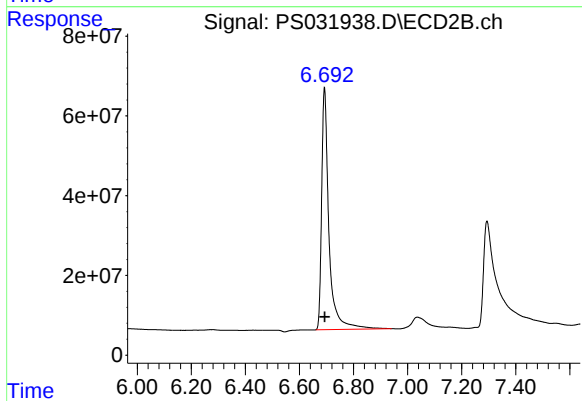
#1 Dalapon

R.T.: 2.690 min
Delta R.T.: -0.002 min
Response: 1729051604
Conc: 613.66 ng/ml



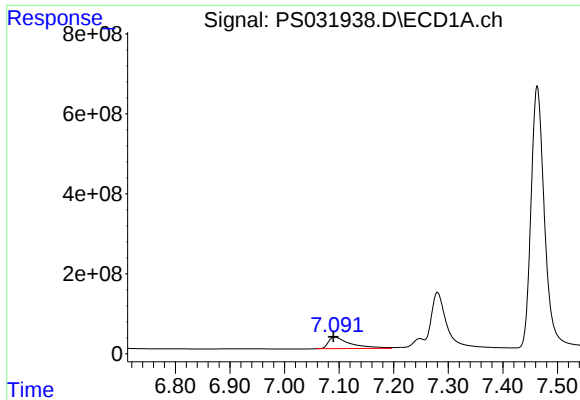
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 3810360671
Conc: 714.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

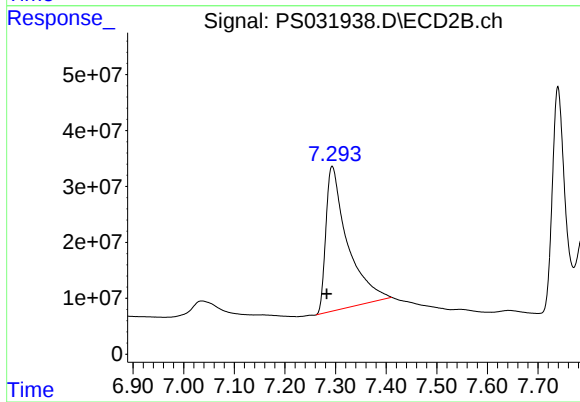
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 1141272767
Conc: 748.39 ng/ml



#3 4-Nitrophenol

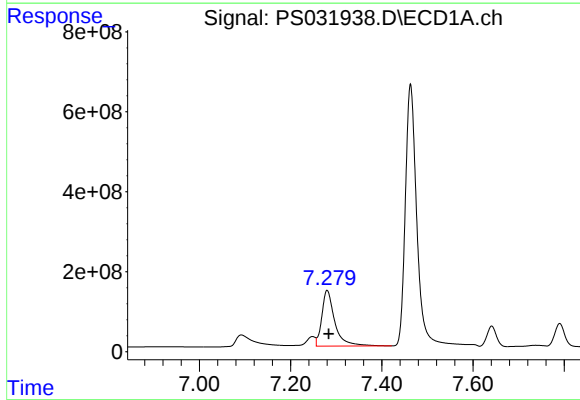
R.T.: 7.092 min
Delta R.T.: 0.002 min
Response: 816747167
Conc: 740.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



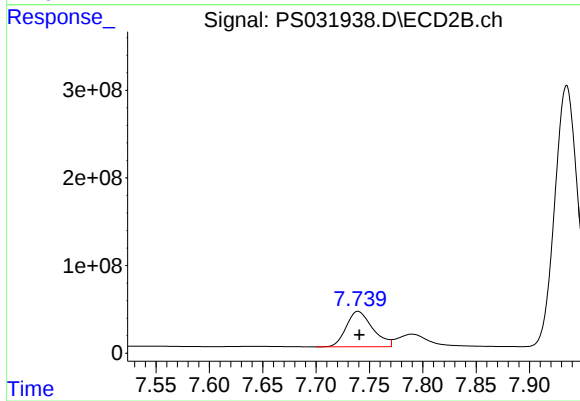
#3 4-Nitrophenol

R.T.: 7.294 min
Delta R.T.: 0.011 min
Response: 771586592
Conc: 611.02 ng/ml



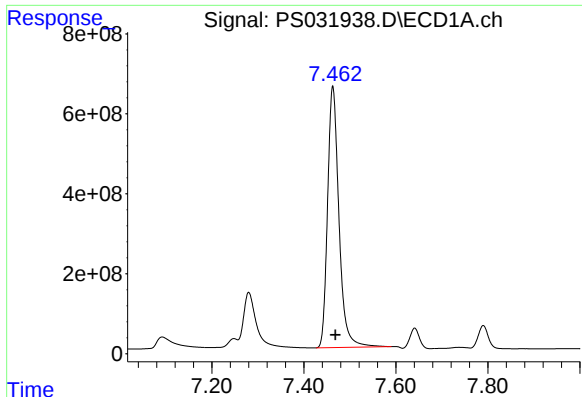
#4 2,4-DCAA

R.T.: 7.280 min
Delta R.T.: -0.003 min
Response: 2762214701
Conc: 766.96 ng/ml



#4 2,4-DCAA

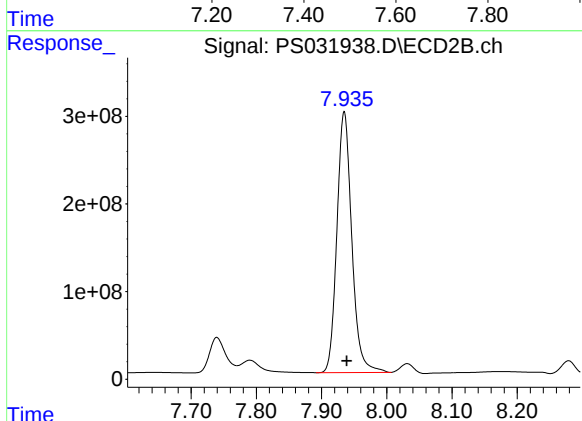
R.T.: 7.739 min
Delta R.T.: -0.001 min
Response: 699364112
Conc: 769.46 ng/ml



#5 DICAMBA

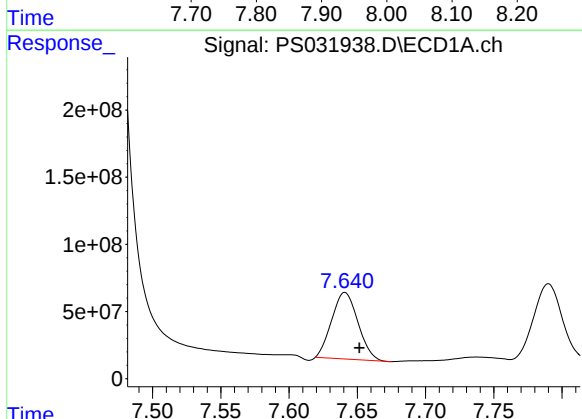
R.T.: 7.463 min
Delta R.T.: -0.006 min
Response: 11209581842
Conc: 718.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



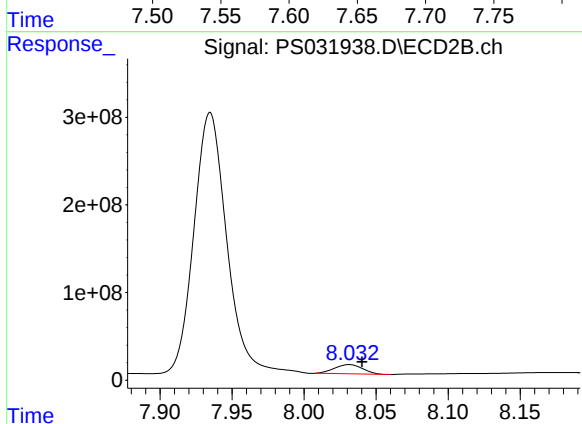
#5 DICAMBA

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 4725333248
Conc: 726.21 ng/ml



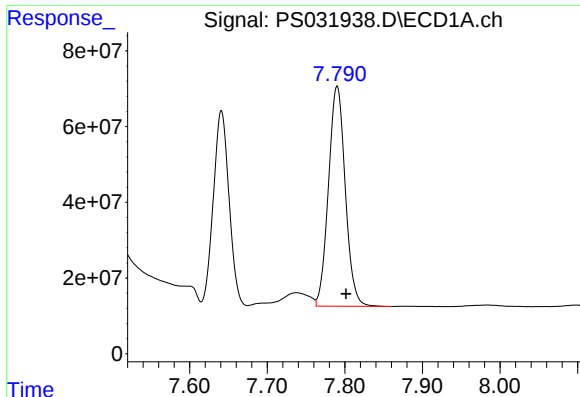
#6 MCP

R.T.: 7.641 min
Delta R.T.: -0.011 min
Response: 662972499
Conc: 74.16 ug/ml



#6 MCP

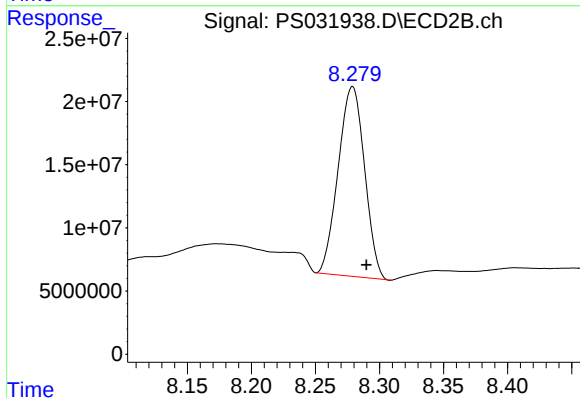
R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 141413523
Conc: 75.08 ug/ml



#7 MCPA

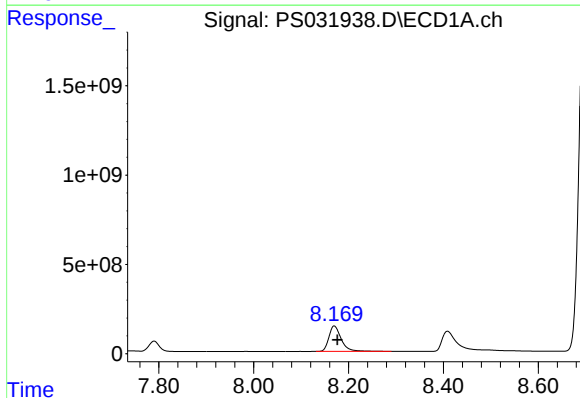
R.T.: 7.790 min
Delta R.T.: -0.011 min
Response: 873918737
Conc: 78.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



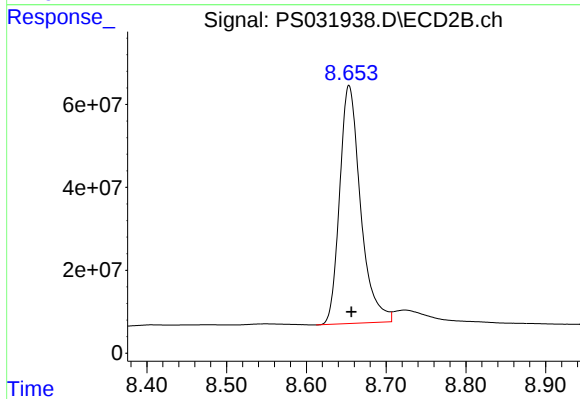
#7 MCPA

R.T.: 8.279 min
Delta R.T.: -0.011 min
Response: 215078417
Conc: 76.78 ug/ml



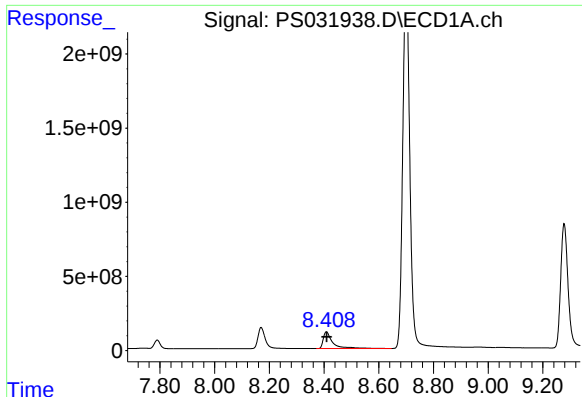
#8 DICHLORPROP

R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 2568218235
Conc: 721.05 ng/ml



#8 DICHLORPROP

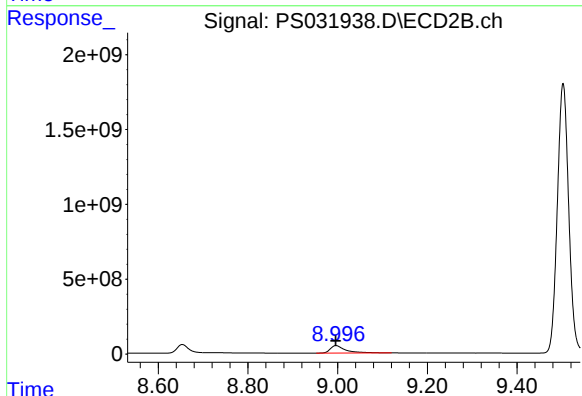
R.T.: 8.654 min
Delta R.T.: -0.003 min
Response: 1046384500
Conc: 719.13 ng/ml



#9 2,4-D

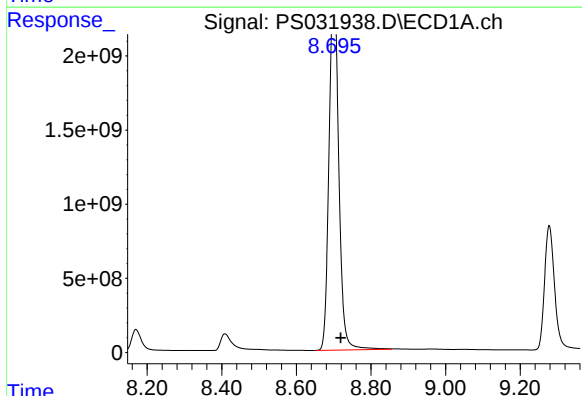
R.T.: 8.409 min
Delta R.T.: -0.002 min
Response: 2722272961
Conc: 794.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



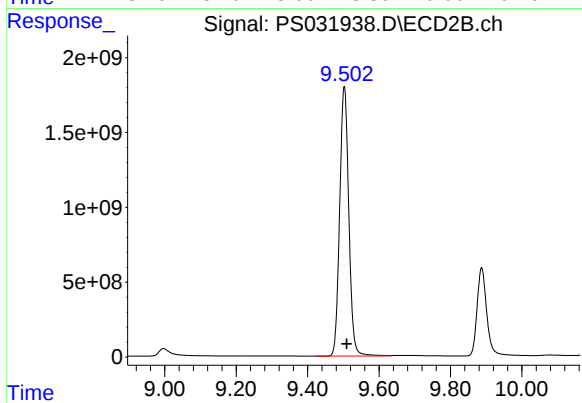
#9 2,4-D

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 1182567926
Conc: 718.84 ng/ml



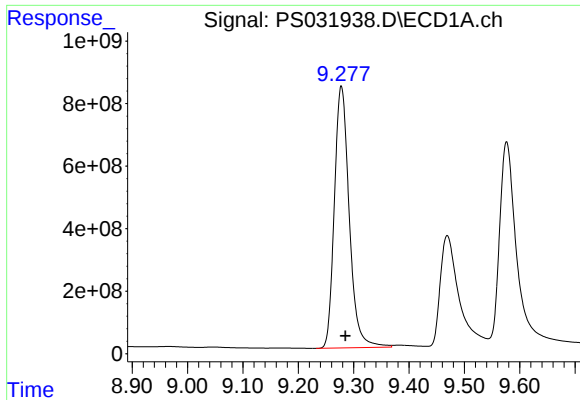
#10 Pentachlorophenol

R.T.: 8.702 min
Delta R.T.: -0.017 min
Response: 42655079017
Conc: 803.39 ng/ml



#10 Pentachlorophenol

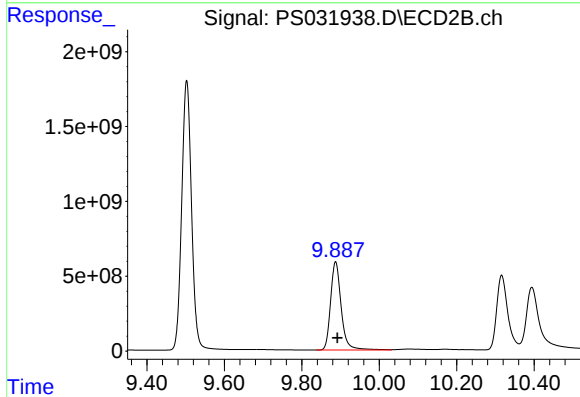
R.T.: 9.503 min
Delta R.T.: -0.007 min
Response: 31930047804
Conc: 804.48 ng/ml



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

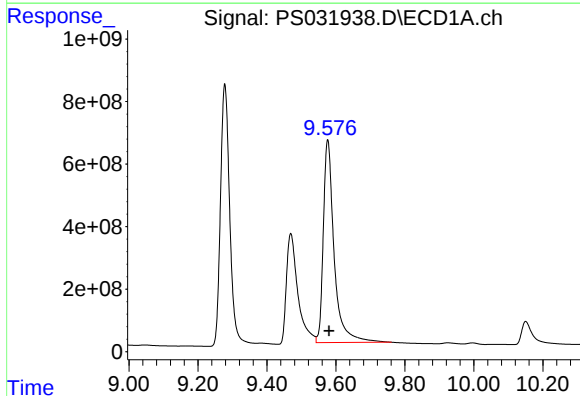
R.T.: 9.278 min
Delta R.T.: -0.008 min
Response: 15608796106
Conc: 744.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



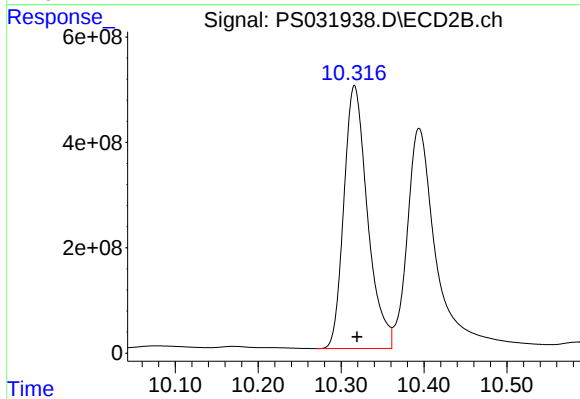
#11 2,4,5-TP (SILVEX)

R.T.: 9.887 min
Delta R.T.: -0.005 min
Response: 11132524761
Conc: 739.49 ng/ml



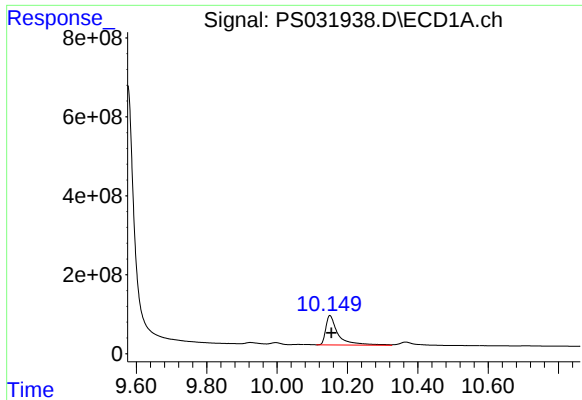
#12 2,4,5-T

R.T.: 9.576 min
Delta R.T.: -0.003 min
Response: 14167670884
Conc: 774.27 ng/ml



#12 2,4,5-T

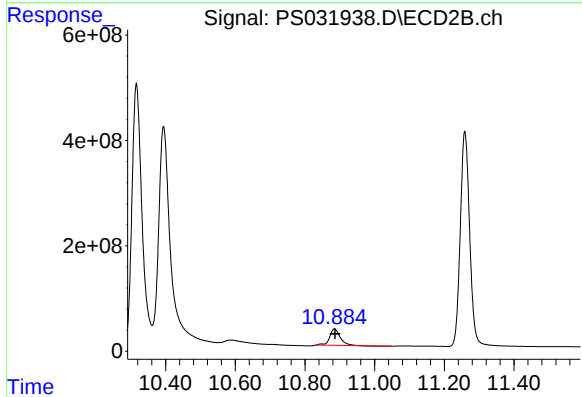
R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 9891747713
Conc: 735.06 ng/ml



#13 2,4-DB

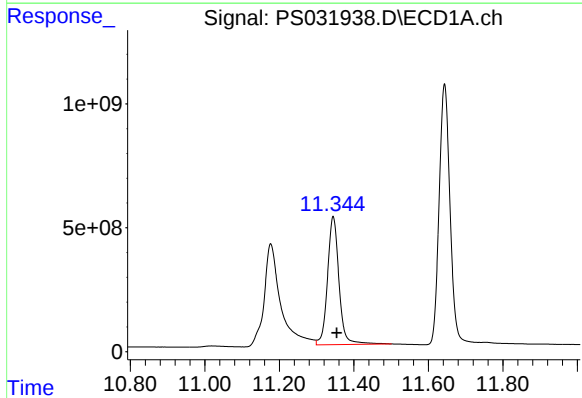
R.T.: 10.150 min
Delta R.T.: -0.004 min
Response: 1812202967
Conc: 776.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



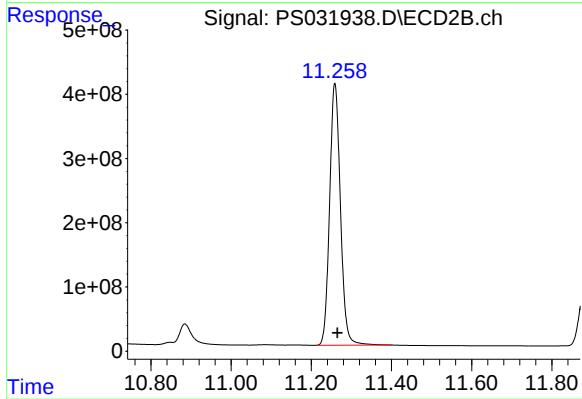
#13 2,4-DB

R.T.: 10.885 min
Delta R.T.: -0.002 min
Response: 643168851
Conc: 601.07 ng/ml



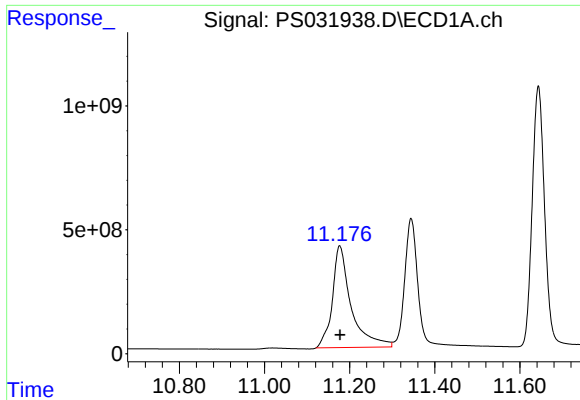
#14 DINOSEB

R.T.: 11.344 min
Delta R.T.: -0.010 min
Response: 11065749121
Conc: 767.25 ng/ml



#14 DINOSEB

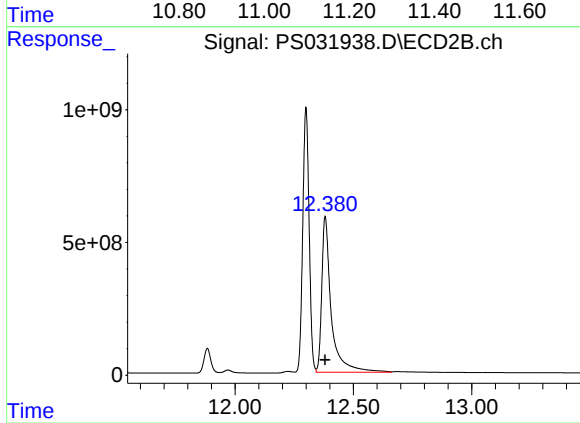
R.T.: 11.259 min
Delta R.T.: -0.006 min
Response: 7646161887
Conc: 786.59 ng/ml



#15 Picloram

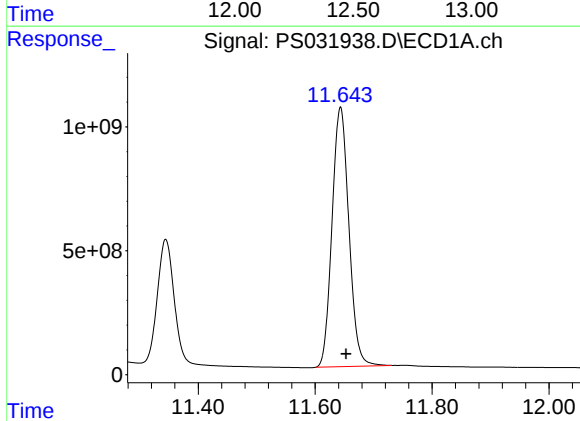
R.T.: 11.177 min
Delta R.T.: -0.001 min
Response: 12589006641
Conc: 698.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



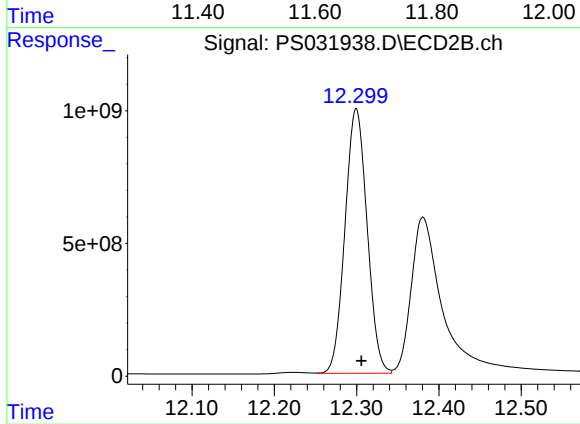
#15 Picloram

R.T.: 12.381 min
Delta R.T.: 0.000 min
Response: 16427592010
Conc: 693.64 ng/ml



#16 DCPA

R.T.: 11.643 min
Delta R.T.: -0.009 min
Response: 20953323251
Conc: 777.49 ng/ml



#16 DCPA

R.T.: 12.299 min
Delta R.T.: -0.007 min
Response: 18629247256
Conc: 772.87 ng/ml