

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100125\
 Data File : PS031910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 10:41
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 16:39:49 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	7.282	7.742	2749.3E6	688.8E6	763.358	757.860
Target Compounds							
1) T	Dalapon	2.669	2.690	3571.2E6	1813.0E6	617.782	643.446
2) T	3,5-DICHL...	6.449	6.694	3818.6E6	1124.0E6	715.979	737.042
3) T	4-Nitroph...	7.094	7.296	789.5E6	745.0E6	715.674	589.956
5) T	DICAMBA	7.465	7.937	11183.4E6	4677.3E6	717.036	718.823
6) T	MCPD	7.643	8.034	691.8E6	144.3E6	77.390	76.637
7) T	MCPA	7.792	8.281	847.2E6	211.4E6	76.256	75.485
8) T	DICHLORPROP	8.173	8.656	2550.7E6	1085.9E6	716.145	746.297
9) T	2,4-D	8.410	8.998	2704.3E6	1168.4E6	789.430	710.250
10) T	Pentachlo...	8.705	9.505	42524.0E6	31358.0E6	800.922	790.062
11) T	2,4,5-TP ...	9.280	9.889	15515.9E6	11003.2E6	739.779	730.901
12) T	2,4,5-T	9.578	10.319	14197.8E6	9793.8E6	775.912	727.785
13) T	2,4-DB	10.153	10.887	1806.6E6	694.5E6	774.427	649.013
14) T	DINOSEB	11.348	11.262	11020.7E6	7490.6E6	764.125	770.584
15) T	Picloram	11.177	12.382	13325.8E6	17008.2E6	739.870	718.152
16) T	DCPA	11.647	12.302	20804.2E6	18227.8E6	771.960	756.211

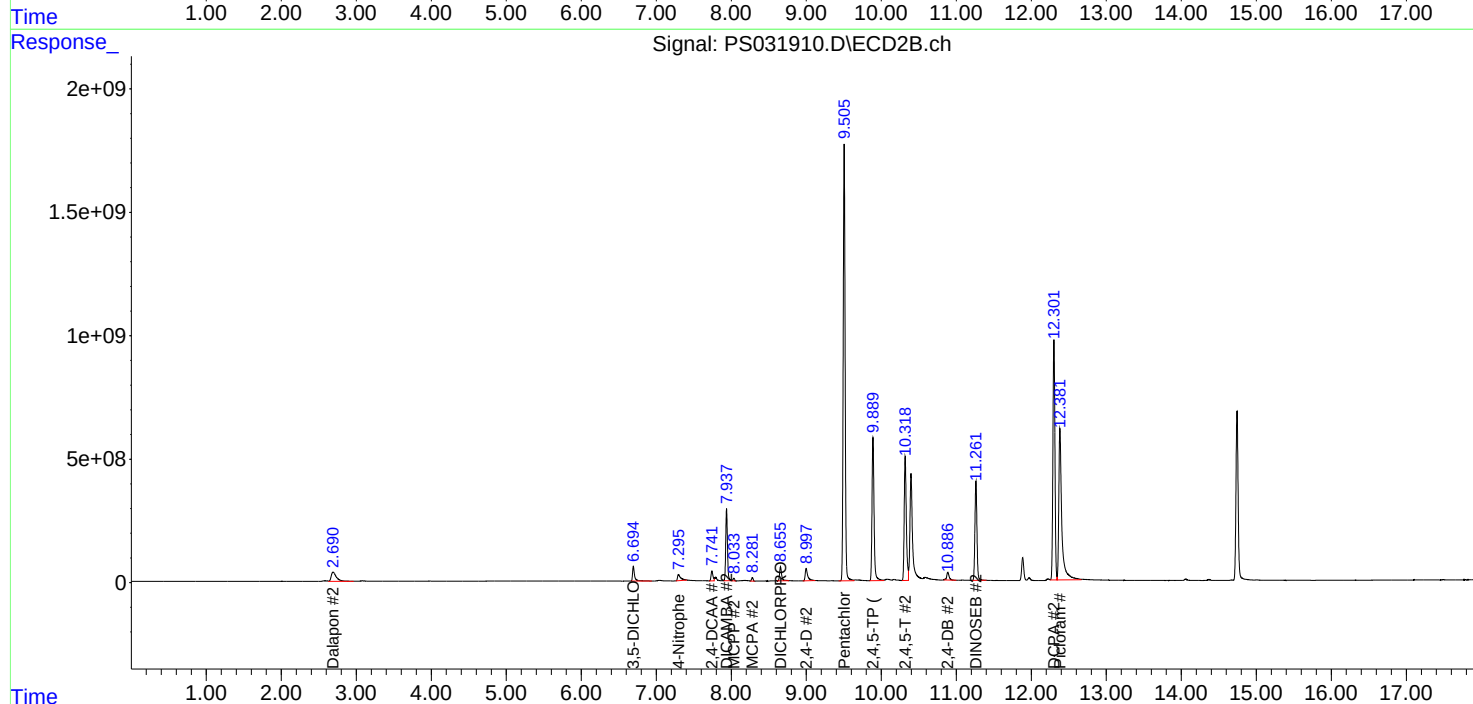
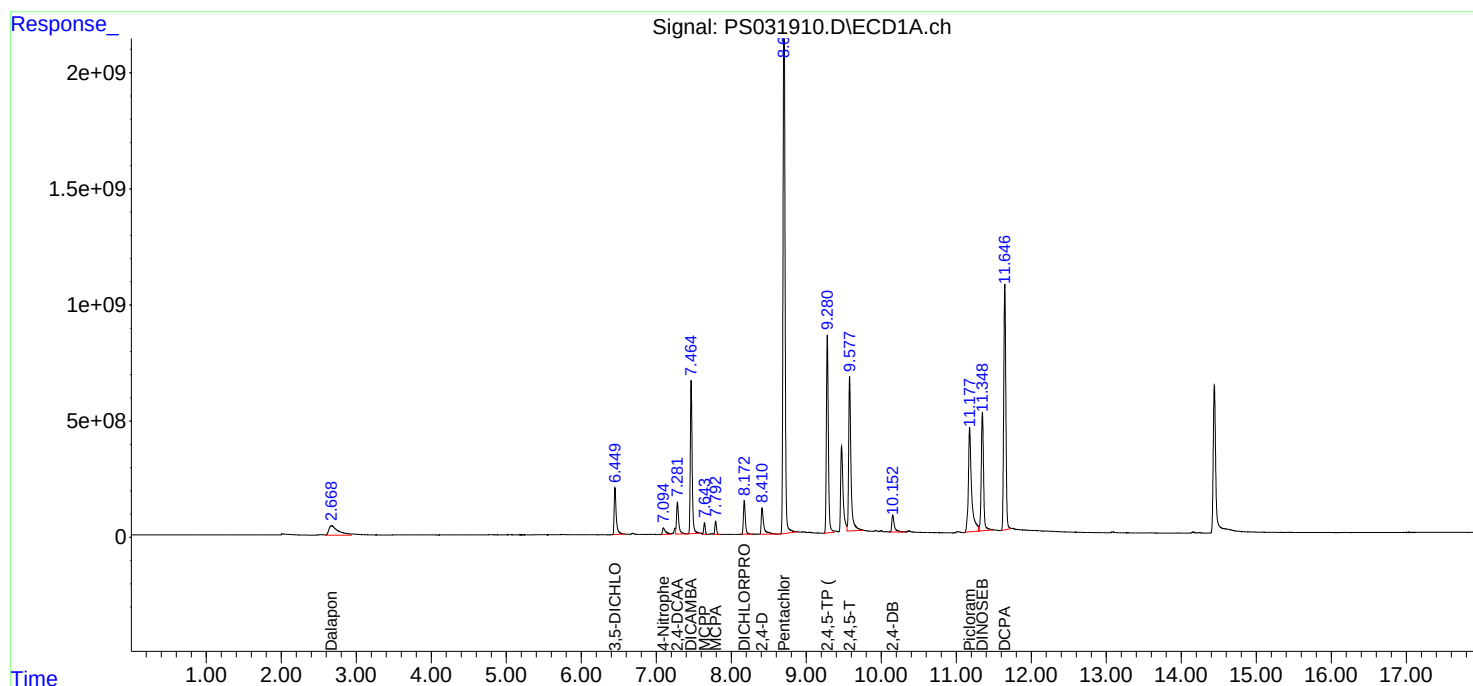
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

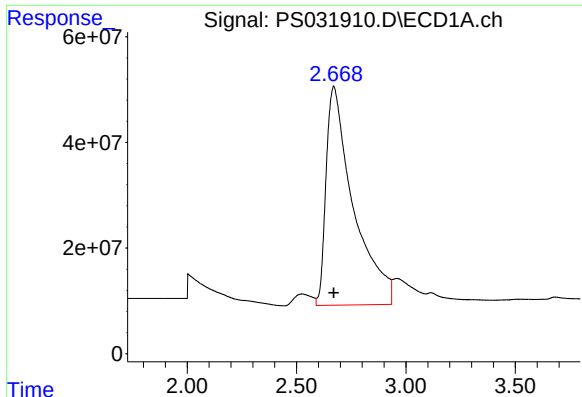
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100125\
Data File : PS031910.D
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Operator : AR\AJ
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 01 16:39:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
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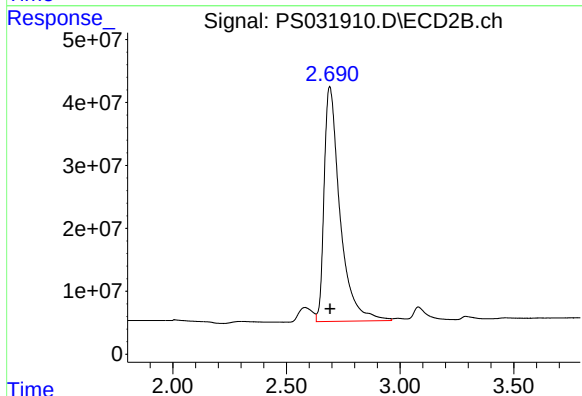




#1 Dalapon

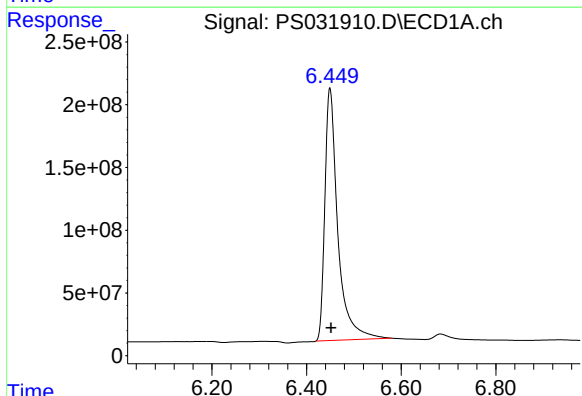
R.T.: 2.669 min
Delta R.T.: -0.002 min
Response: 3571241900
Conc: 617.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



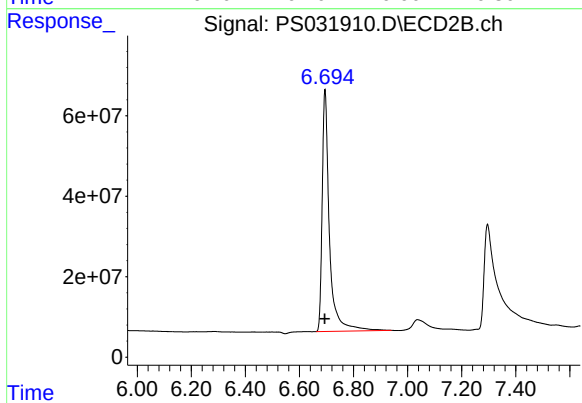
#1 Dalapon

R.T.: 2.690 min
Delta R.T.: -0.001 min
Response: 1812991923
Conc: 643.45 ng/ml



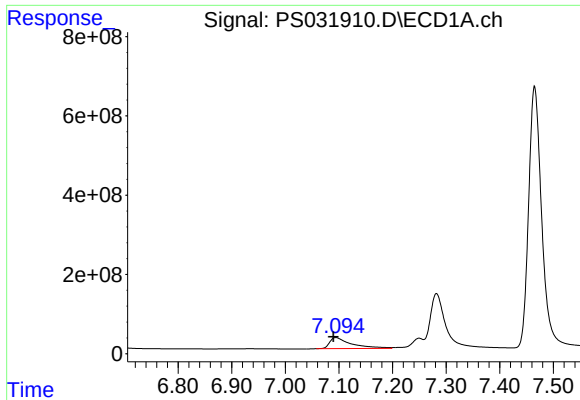
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 3818572819
Conc: 715.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

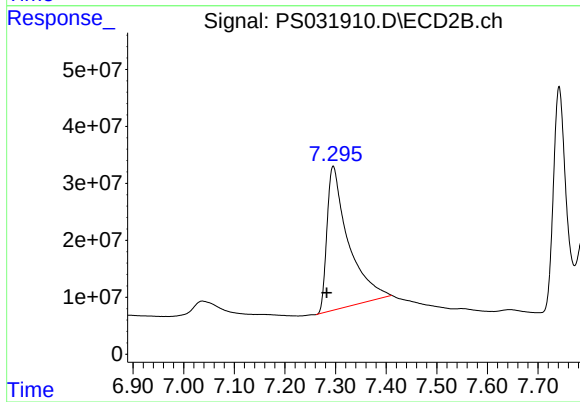
R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 1123963651
Conc: 737.04 ng/ml



#3 4-Nitrophenol

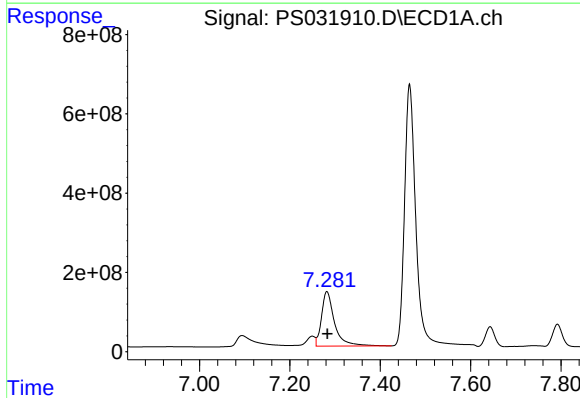
R.T.: 7.094 min
Delta R.T.: 0.005 min
Response: 789537691
Conc: 715.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



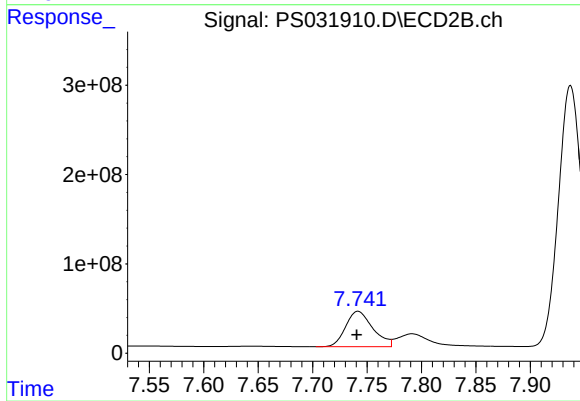
#3 4-Nitrophenol

R.T.: 7.296 min
Delta R.T.: 0.013 min
Response: 744988650
Conc: 589.96 ng/ml



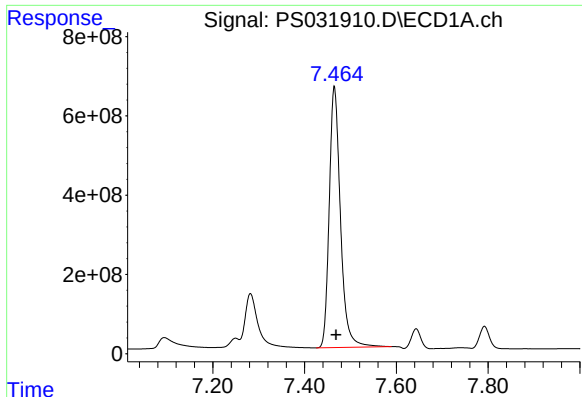
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: -0.001 min
Response: 2749253274
Conc: 763.36 ng/ml



#4 2,4-DCAA

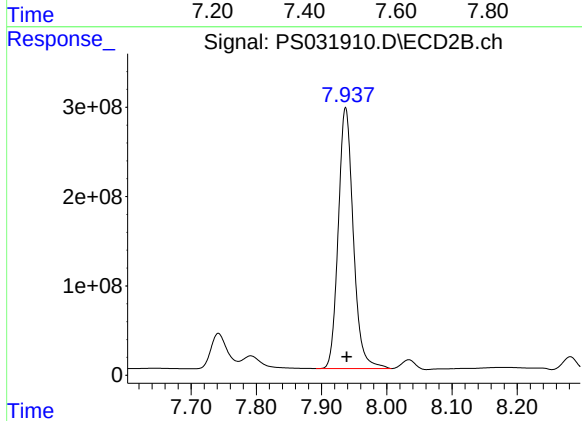
R.T.: 7.742 min
Delta R.T.: 0.001 min
Response: 688818126
Conc: 757.86 ng/ml



#5 DICAMBA

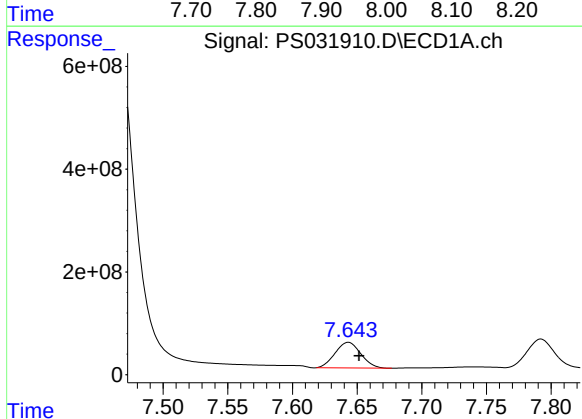
R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 11183399336
Conc: 717.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



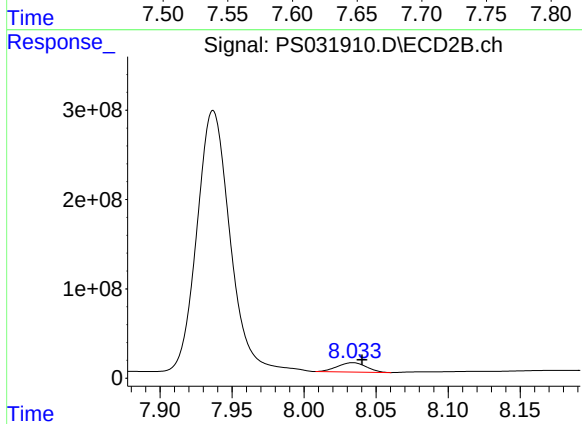
#5 DICAMBA

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 4677270865
Conc: 718.82 ng/ml



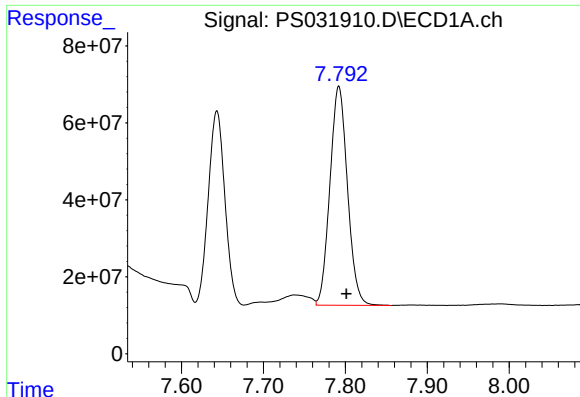
#6 MCP

R.T.: 7.643 min
Delta R.T.: -0.008 min
Response: 691807479
Conc: 77.39 ug/ml



#6 MCP

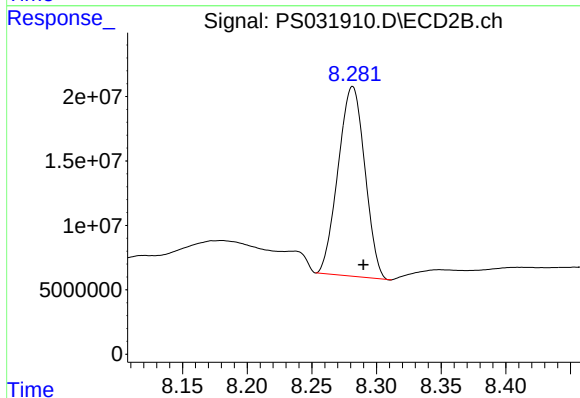
R.T.: 8.034 min
Delta R.T.: -0.007 min
Response: 144339135
Conc: 76.64 ug/ml



#7 MCPA

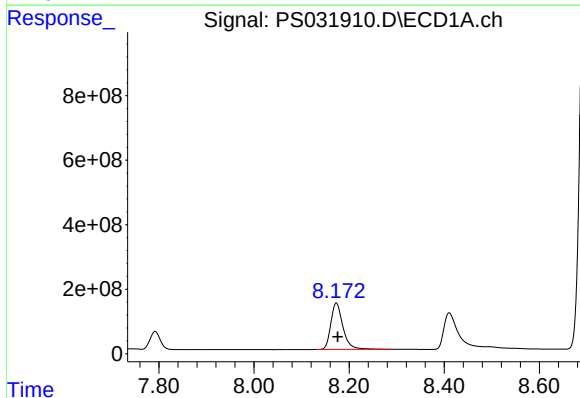
R.T.: 7.792 min
Delta R.T.: -0.009 min
Response: 847239388
Conc: 76.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



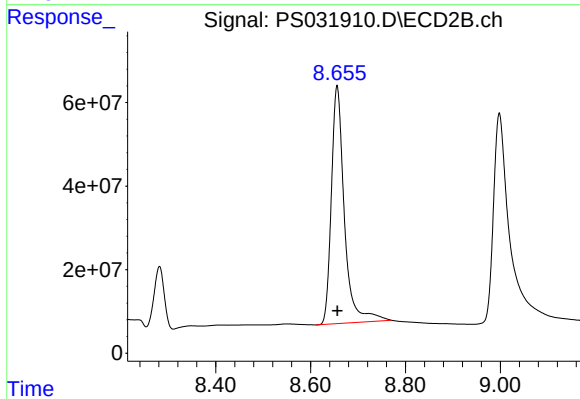
#7 MCPA

R.T.: 8.281 min
Delta R.T.: -0.009 min
Response: 211449257
Conc: 75.48 ug/ml



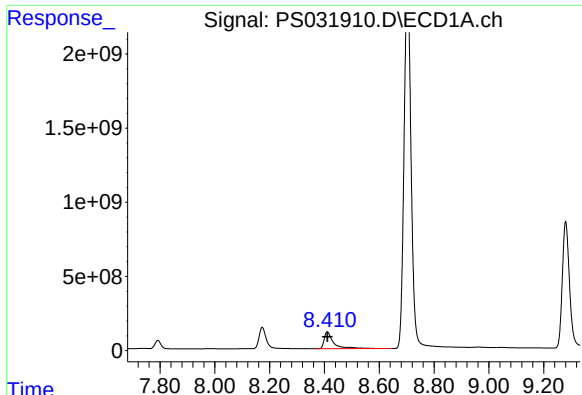
#8 DICHLORPROP

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 2550737636
Conc: 716.14 ng/ml



#8 DICHLORPROP

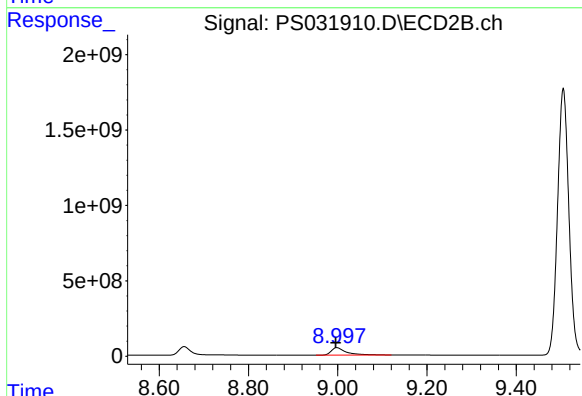
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 1085907173
Conc: 746.30 ng/ml



#9 2,4-D

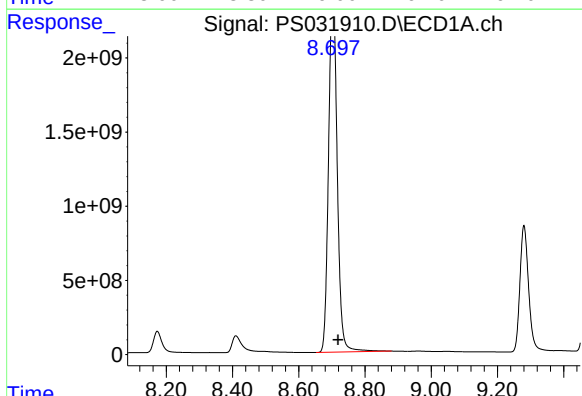
R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 2704304658
Conc: 789.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



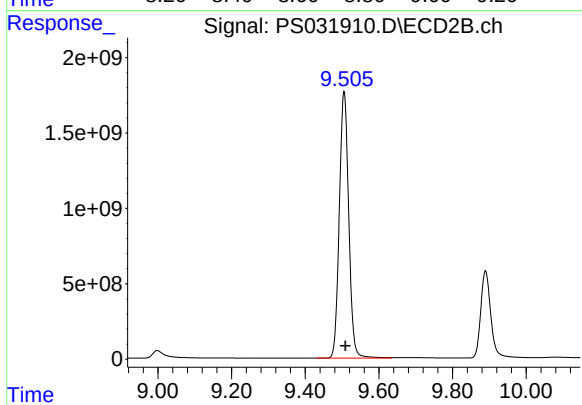
#9 2,4-D

R.T.: 8.998 min
Delta R.T.: 0.002 min
Response: 1168439489
Conc: 710.25 ng/ml



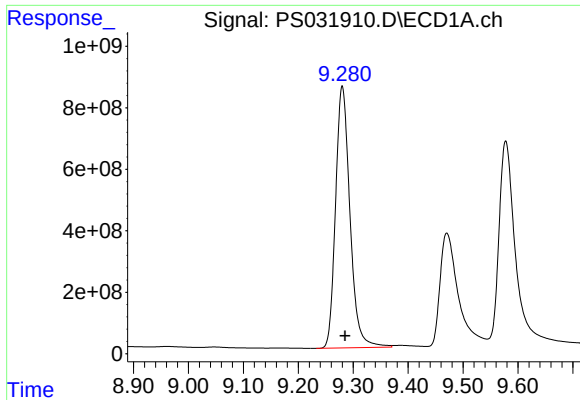
#10 Pentachlorophenol

R.T.: 8.705 min
Delta R.T.: -0.013 min
Response: 42524021776
Conc: 800.92 ng/ml



#10 Pentachlorophenol

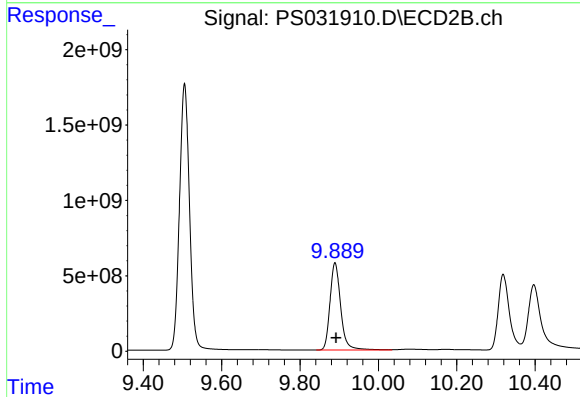
R.T.: 9.505 min
Delta R.T.: -0.004 min
Response: 31357974466
Conc: 790.06 ng/ml



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

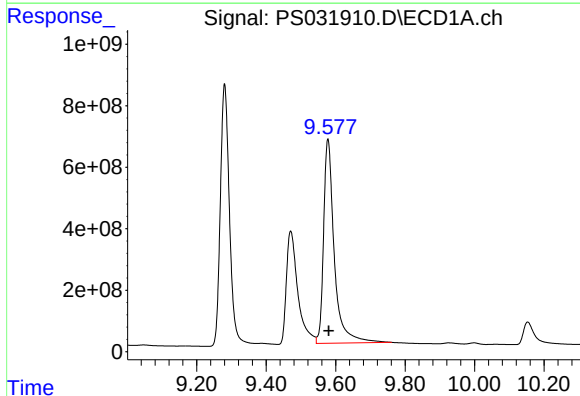
R.T.: 9.280 min
Delta R.T.: -0.005 min
Response: 15515891078
Conc: 739.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



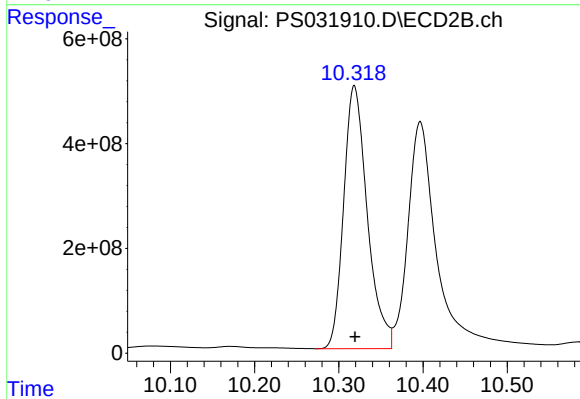
#11 2,4,5-TP (SILVEX)

R.T.: 9.889 min
Delta R.T.: -0.002 min
Response: 11003222447
Conc: 730.90 ng/ml



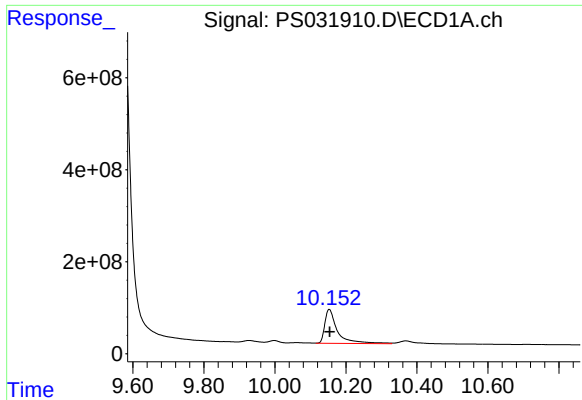
#12 2,4,5-T

R.T.: 9.578 min
Delta R.T.: -0.002 min
Response: 14197774202
Conc: 775.91 ng/ml



#12 2,4,5-T

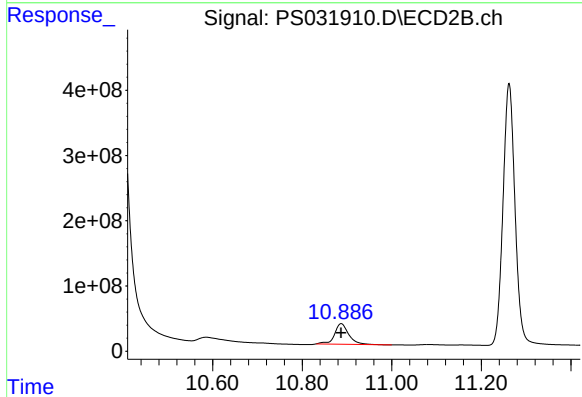
R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 9793818425
Conc: 727.79 ng/ml



#13 2,4-DB

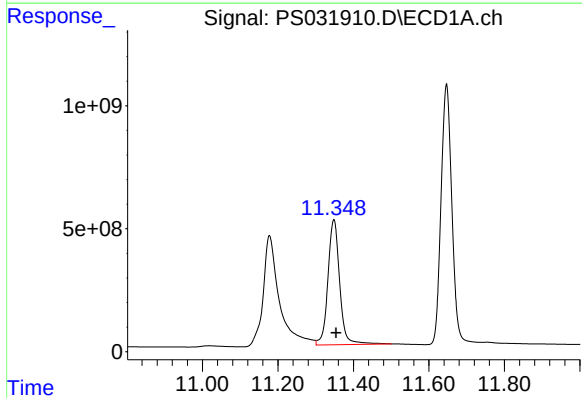
R.T.: 10.153 min
Delta R.T.: -0.001 min
Response: 1806556608
Conc: 774.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



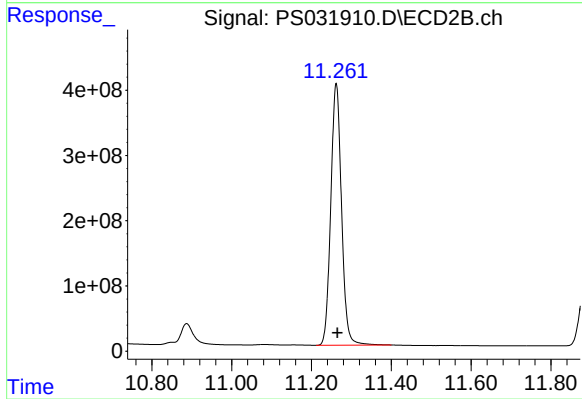
#13 2,4-DB

R.T.: 10.887 min
Delta R.T.: 0.000 min
Response: 694473078
Conc: 649.01 ng/ml



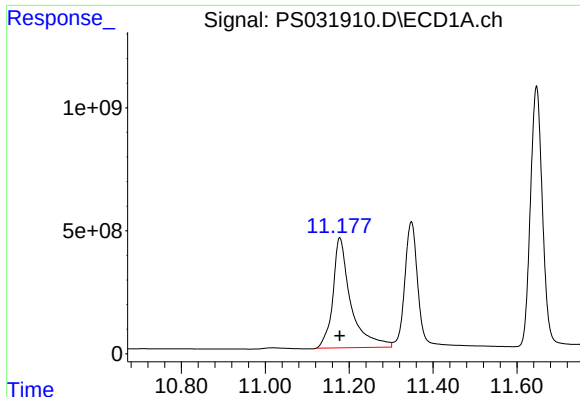
#14 DINOSEB

R.T.: 11.348 min
Delta R.T.: -0.006 min
Response: 11020740004
Conc: 764.13 ng/ml



#14 DINOSEB

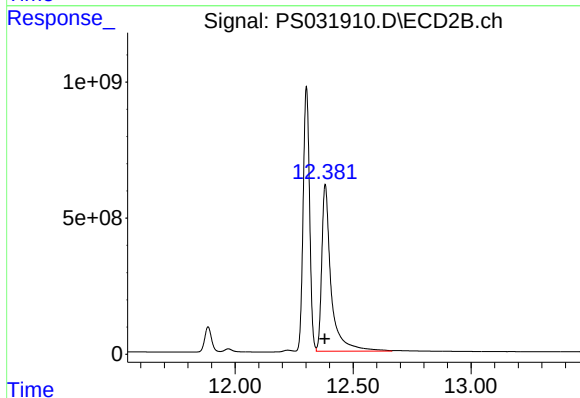
R.T.: 11.262 min
Delta R.T.: -0.003 min
Response: 7490605164
Conc: 770.58 ng/ml



#15 Picloram

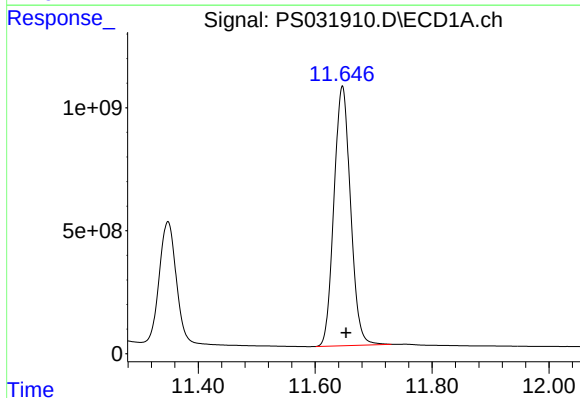
R.T.: 11.177 min
Delta R.T.: 0.000 min
Response: 13325849406
Conc: 739.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



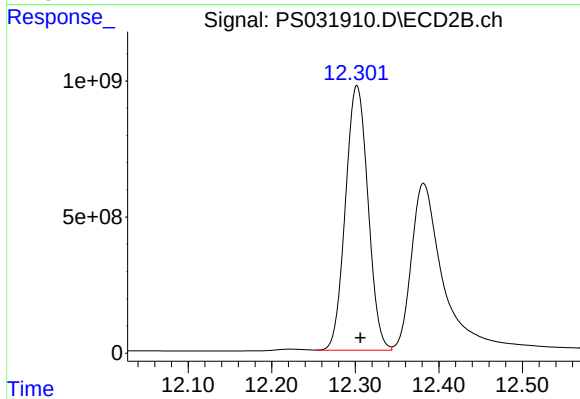
#15 Picloram

R.T.: 12.382 min
Delta R.T.: 0.002 min
Response: 17008162628
Conc: 718.15 ng/ml



#16 DCPA

R.T.: 11.647 min
Delta R.T.: -0.006 min
Response: 20804224119
Conc: 771.96 ng/ml



#16 DCPA

R.T.: 12.302 min
Delta R.T.: -0.004 min
Response: 18227780168
Conc: 756.21 ng/ml