

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043020\
 Data File : PS010090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 16:52
 Operator : DD\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: Apr 30 17:11:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 2020
 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	7.235	6.922	491.6E6	397.6E6	814.171	802.856
Target Compounds							
1) T	Dalapon	3.043	2.625	467.9E6	448.8E6	617.563	626.963
2) T	3,5-DICHL...	6.446	6.071	616.8E6	550.4E6	750.118	740.874
3) T	4-Nitroph...	7.064	6.526	206.6E6	216.4E6	742.476	712.488
5) T	DICAMBA	7.427	7.092	1756.1E6	1505.1E6	779.596	756.725
6) T	MCPD	7.597	7.190	138.0E6	125.0E6	77.285	75.972
7) T	MCPA	7.747	7.405	194.8E6	178.9E6	75.574	74.982
8) T	DICHLORPROP	8.121	7.718	419.4E6	382.1E6	755.659	759.196
9) T	2,4-D	8.350	8.011	441.7E6	455.8E6	769.188	760.679
10) T	Pentachlo...	8.662	8.443	5812.7E6	4770.7E6	782.244	764.544
11) T	2,4,5-TP ...	9.212	8.804	2350.3E6	2037.9E6	794.184	779.235
12) T	2,4,5-T	9.497	9.183	2208.7E6	2017.6E6	796.604	773.157
13) T	2,4-DB	10.049	9.689	293.3E6	265.9E6	774.261	749.948
14) T	DINOSEB	11.213	10.024	1646.2E6	1478.8E6	735.697	750.927
15) T	Picloram	11.029	11.003	2053.4E6	2177.8E6	662.802	640.302
16) T	DCPA	11.478	10.953	2871.0E6	2599.7E6	771.018	775.339

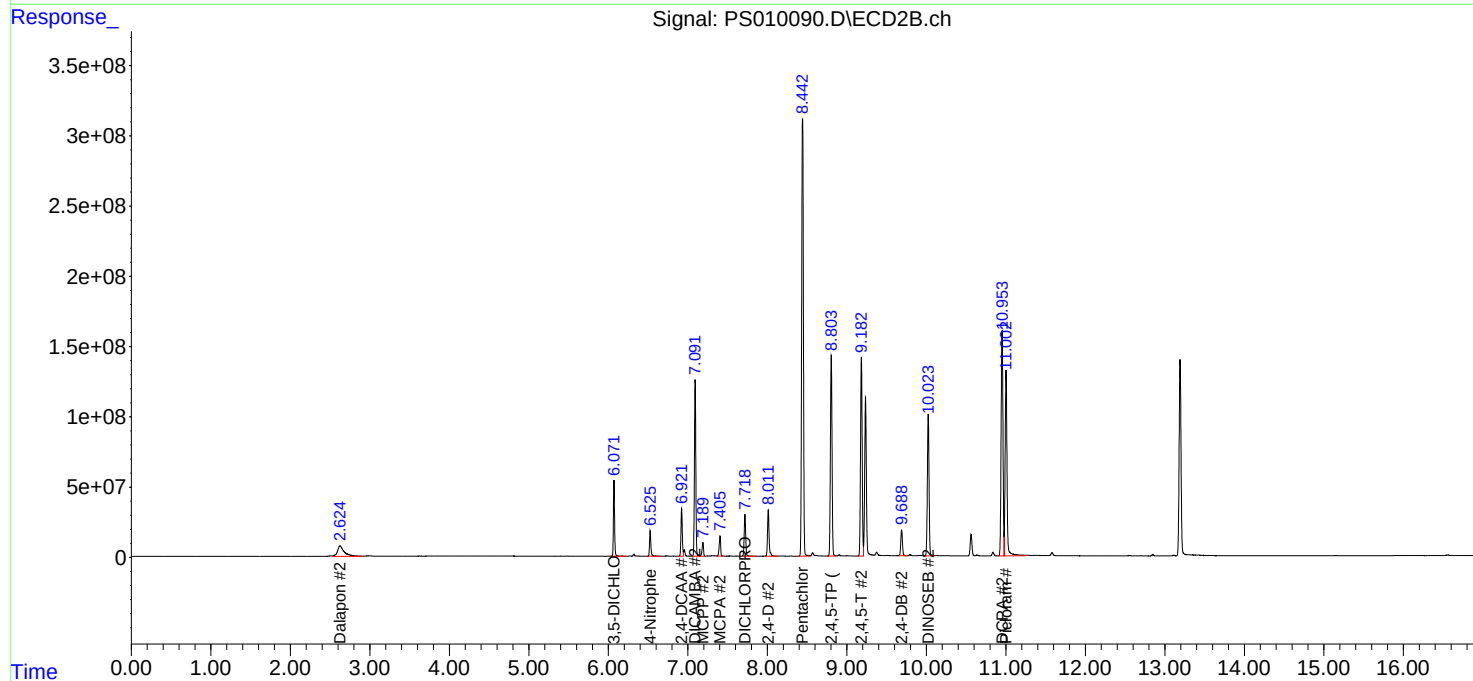
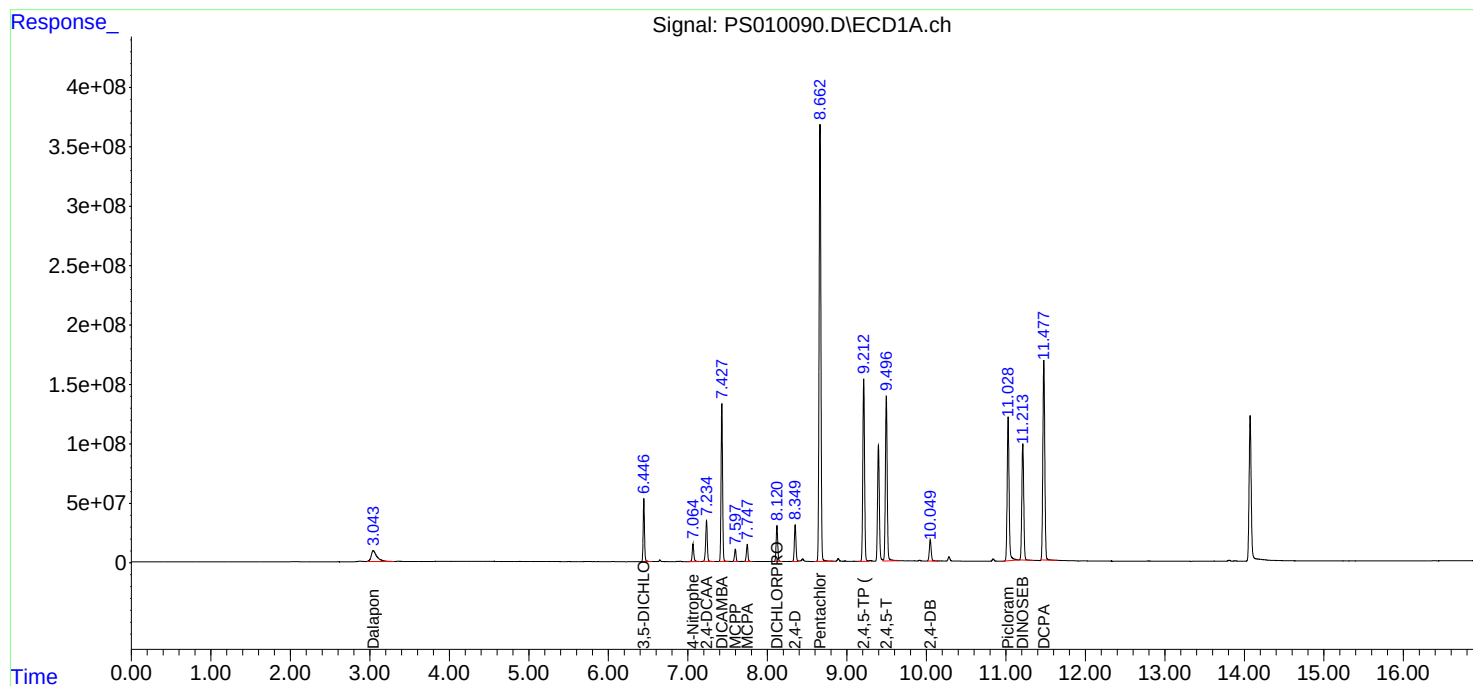
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

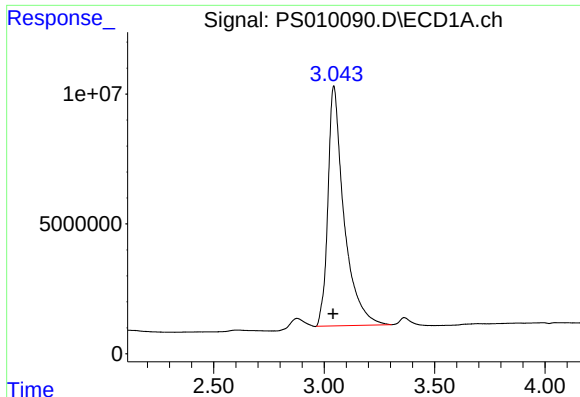
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043020\
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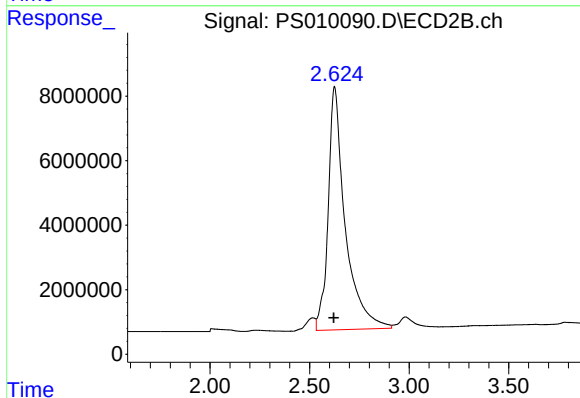




#1 Dalapon

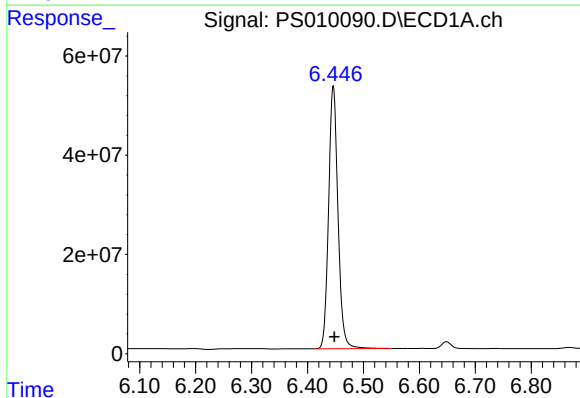
R.T.: 3.043 min
Delta R.T.: 0.003 min
Response: 467869156
Conc: 617.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



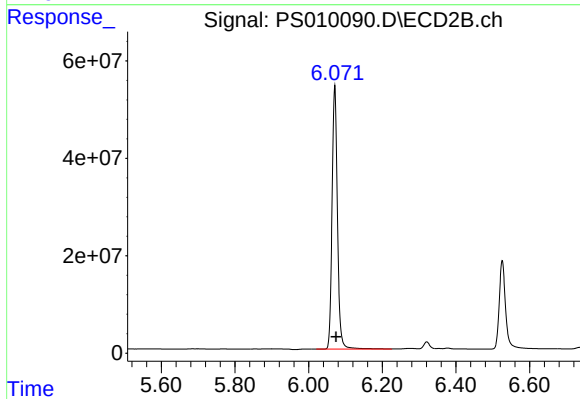
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 448837458
Conc: 626.96 ng/ml



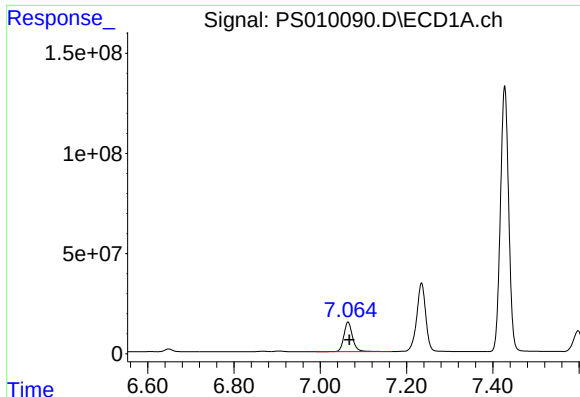
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 616842250
Conc: 750.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

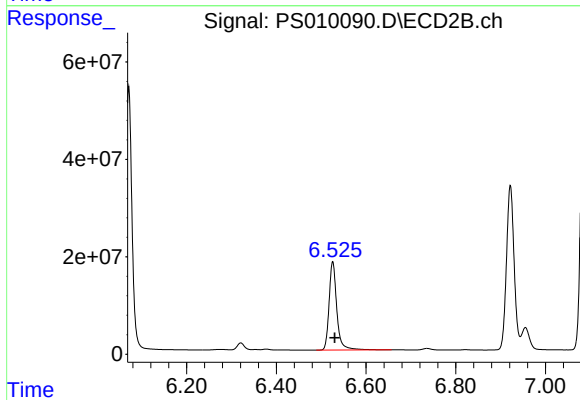
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 550399908
Conc: 740.87 ng/ml



#3 4-Nitrophenol

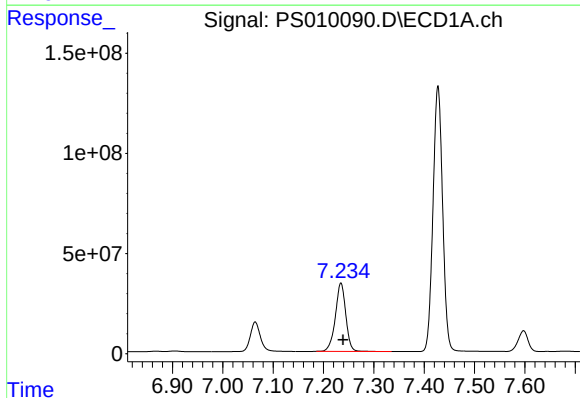
R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 206554119
Conc: 742.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



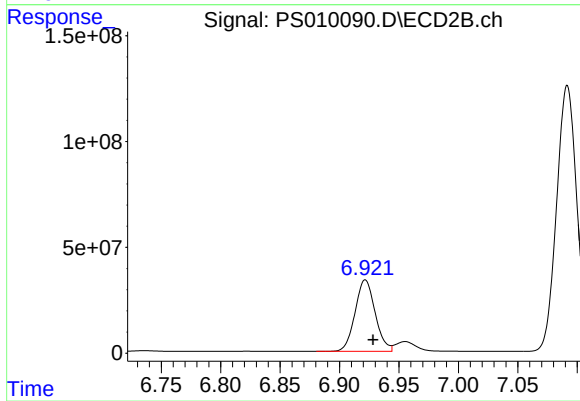
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 216369337
Conc: 712.49 ng/ml



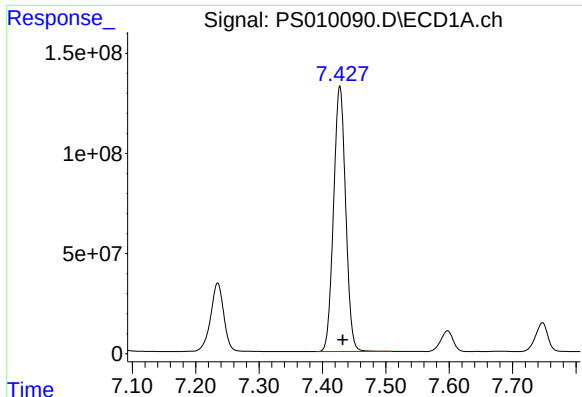
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 491608718
Conc: 814.17 ng/ml



#4 2,4-DCAA

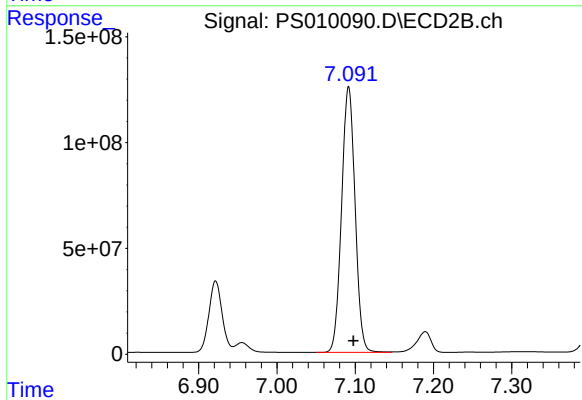
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 397614332
Conc: 802.86 ng/ml



#5 DICAMBA

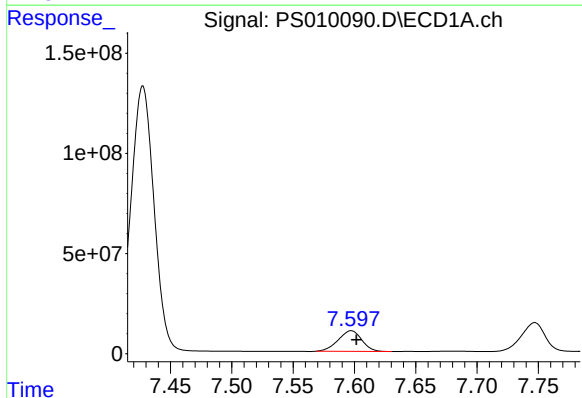
R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 1756092527
Conc: 779.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



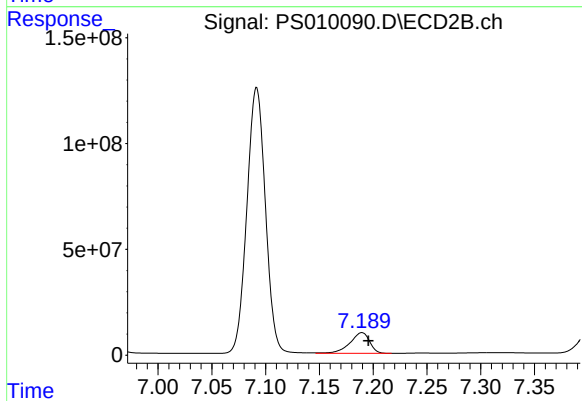
#5 DICAMBA

R.T.: 7.092 min
Delta R.T.: -0.006 min
Response: 1505120684
Conc: 756.73 ng/ml



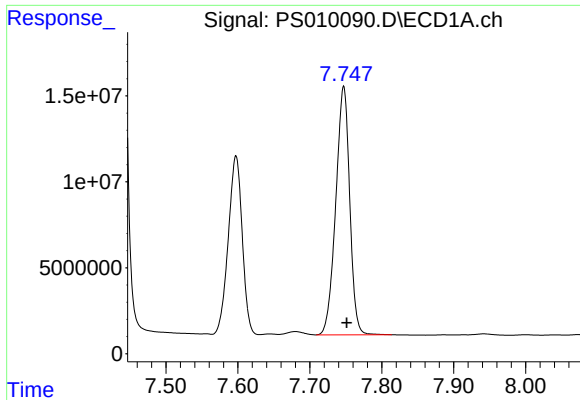
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 137996815
Conc: 77.29 ug/ml



#6 MCP

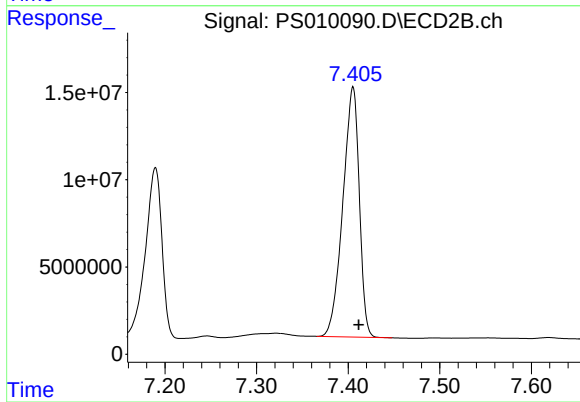
R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 125047987
Conc: 75.97 ug/ml



#7 MCPA

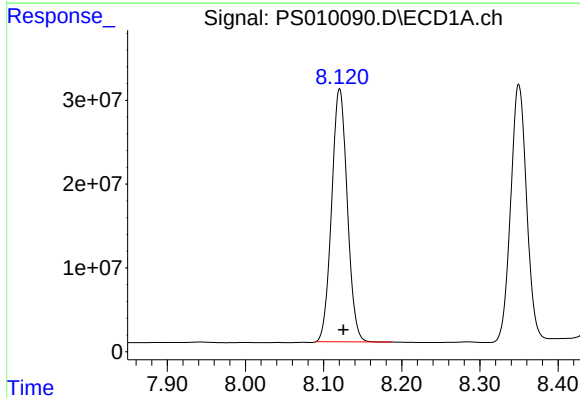
R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 194802840
Conc: 75.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



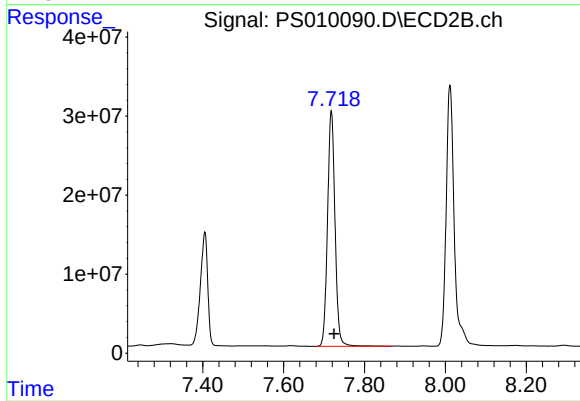
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 178851707
Conc: 74.98 ug/ml



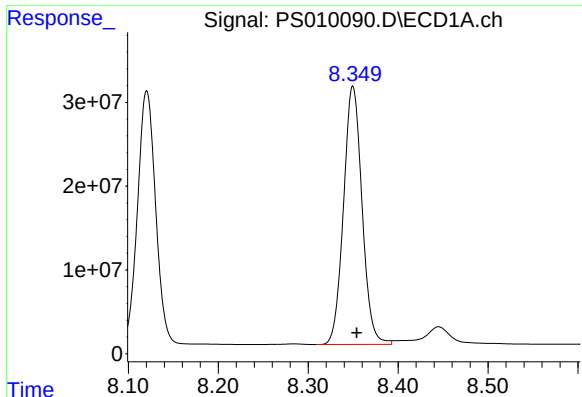
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.005 min
Response: 419379707
Conc: 755.66 ng/ml



#8 DICHLORPROP

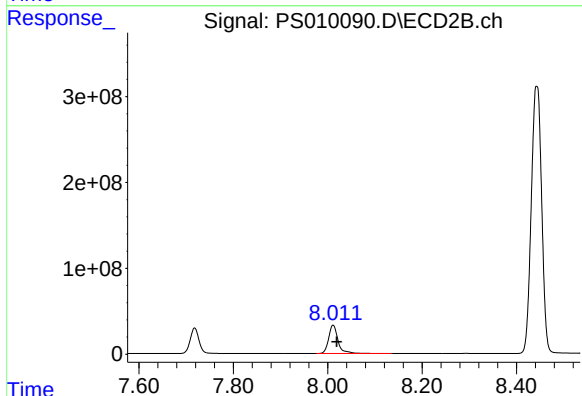
R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 382115839
Conc: 759.20 ng/ml



#9 2,4-D

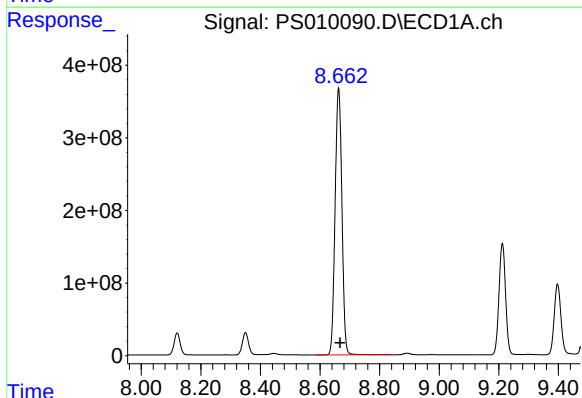
R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 441656256
Conc: 769.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



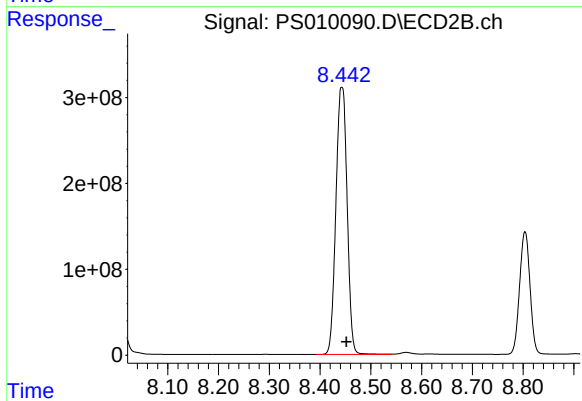
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 455806606
Conc: 760.68 ng/ml



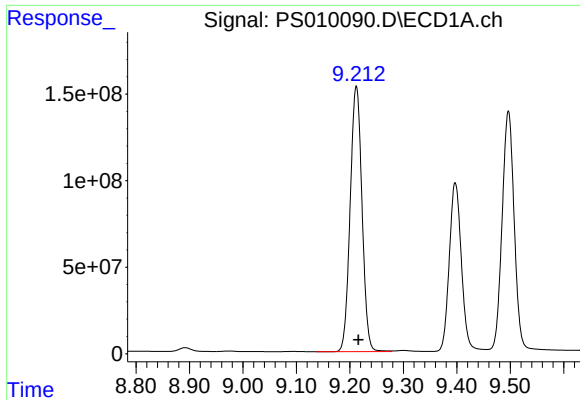
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 5812714528
Conc: 782.24 ng/ml



#10 Pentachlorophenol

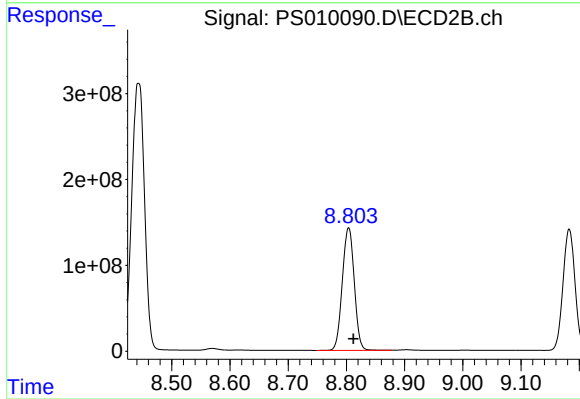
R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 4770744480
Conc: 764.54 ng/ml



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

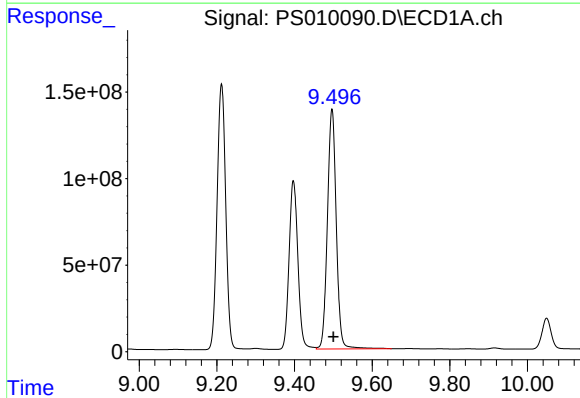
R.T.: 9.212 min
Delta R.T.: -0.004 min
Response: 2350331171
Conc: 794.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



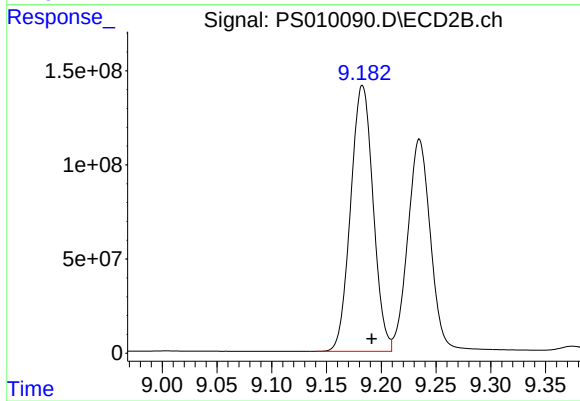
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min
Delta R.T.: -0.008 min
Response: 2037875670
Conc: 779.23 ng/ml



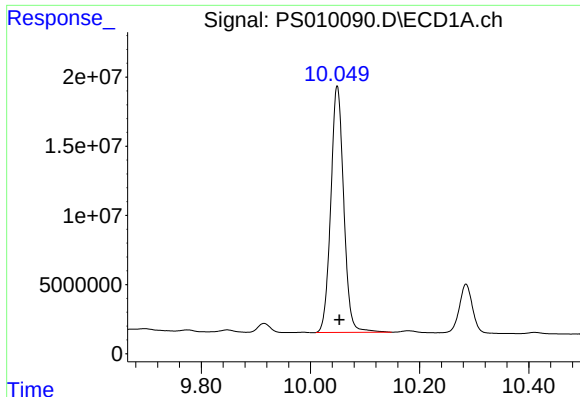
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.004 min
Response: 2208722796
Conc: 796.60 ng/ml



#12 2,4,5-T

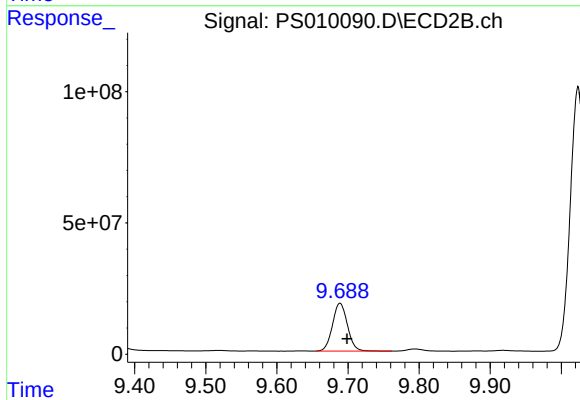
R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 2017608325
Conc: 773.16 ng/ml



#13 2,4-DB

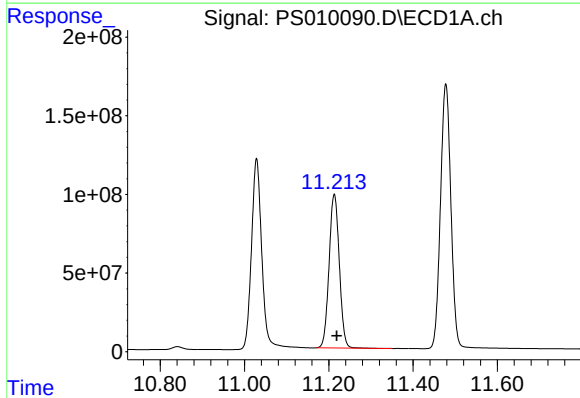
R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 293294791
Conc: 774.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



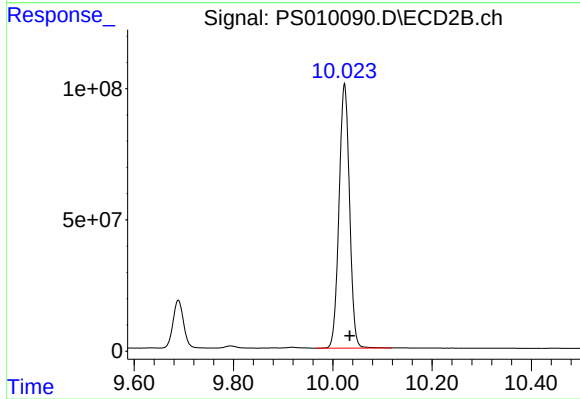
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 265907459
Conc: 749.95 ng/ml



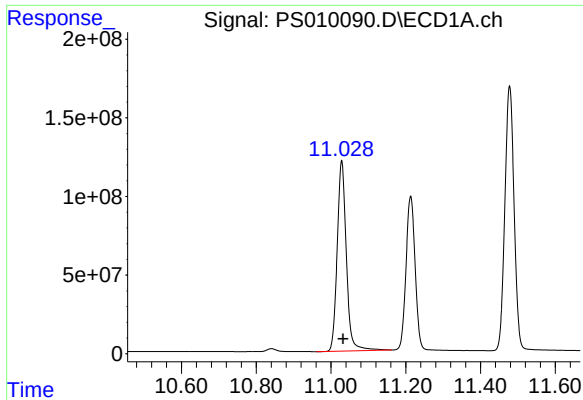
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.006 min
Response: 1646226447
Conc: 735.70 ng/ml



#14 DINOSEB

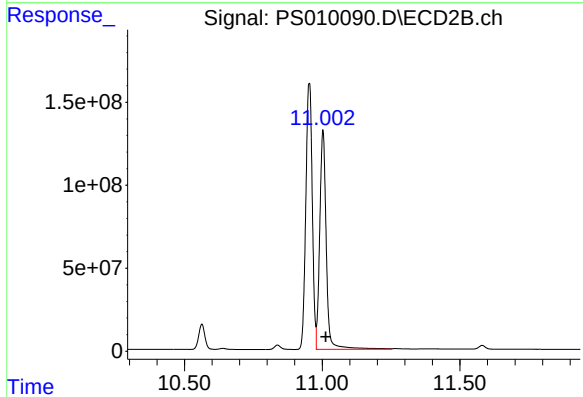
R.T.: 10.024 min
Delta R.T.: -0.011 min
Response: 1478767553
Conc: 750.93 ng/ml



#15 Picloram

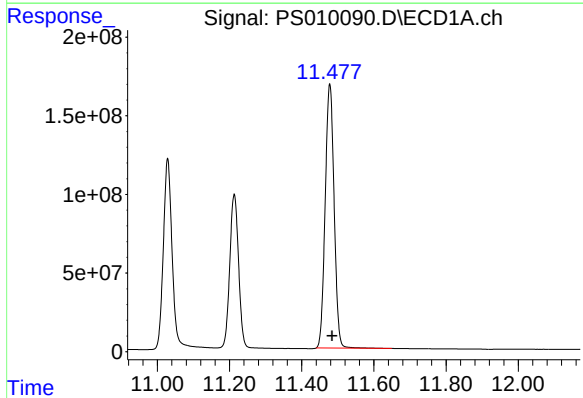
R.T.: 11.029 min
Delta R.T.: -0.004 min
Response: 2053404445
Conc: 662.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



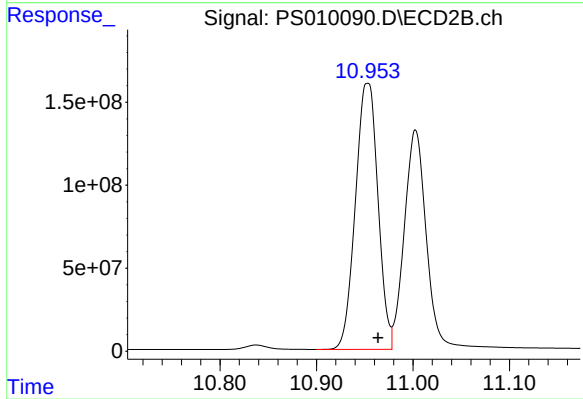
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.010 min
Response: 2177800160
Conc: 640.30 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.006 min
Response: 2871021191
Conc: 771.02 ng/ml



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.011 min
Response: 2599738828
Conc: 775.34 ng/ml