

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050925\
 Data File : PS030096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 09:43
 Operator : AR\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: May 09 23:15:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 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	6.937	7.459	1956.0E6	560.6E6	794.768	795.749
Target Compounds							
1) T	Dalapon	2.448	2.522	2981.0E6	1233.8E6	727.918	710.653
2) T	3,5-DICHL...	6.142	6.458	2632.4E6	732.1E6	736.582	748.842
3) T	4-Nitroph...	6.727	6.994	1303.0E6	579.1E6	730.642	756.032
5) T	DICAMBA	7.113	7.645	7516.2E6	3119.8E6	758.994	789.804
6) T	MCPD	7.292	7.753	511.9E6	126.2E6	79.442m	72.184
7) T	MCPA	7.435	7.983	666.1E6	176.0E6	75.426	74.406
8) T	DICHLORPROP	7.794	8.338	1872.0E6	764.4E6	738.716	761.372
9) T	2,4-D	8.014	8.651	2098.0E6	852.8E6	745.849	756.586
10) T	Pentachlo...	8.291	9.152	27045.3E6	16514.8E6	775.270	811.745
11) T	2,4,5-TP ...	8.855	9.530	10755.4E6	6566.7E6	775.842	802.606
12) T	2,4,5-T	9.137	9.933	10916.4E6	6082.5E6	776.796	783.563
13) T	2,4-DB	9.695	10.492	1758.5E6	619.9E6	769.476	770.267
14) T	DINOSEB	10.857	10.866	7766.9E6	4450.4E6	763.454	763.232
15) T	Picloram	10.677	11.901	13700.4E6	9374.1E6	747.404	763.138m
16) T	DCPA	11.159	11.900	13455.7E6	8984.7E6	790.536	797.105m

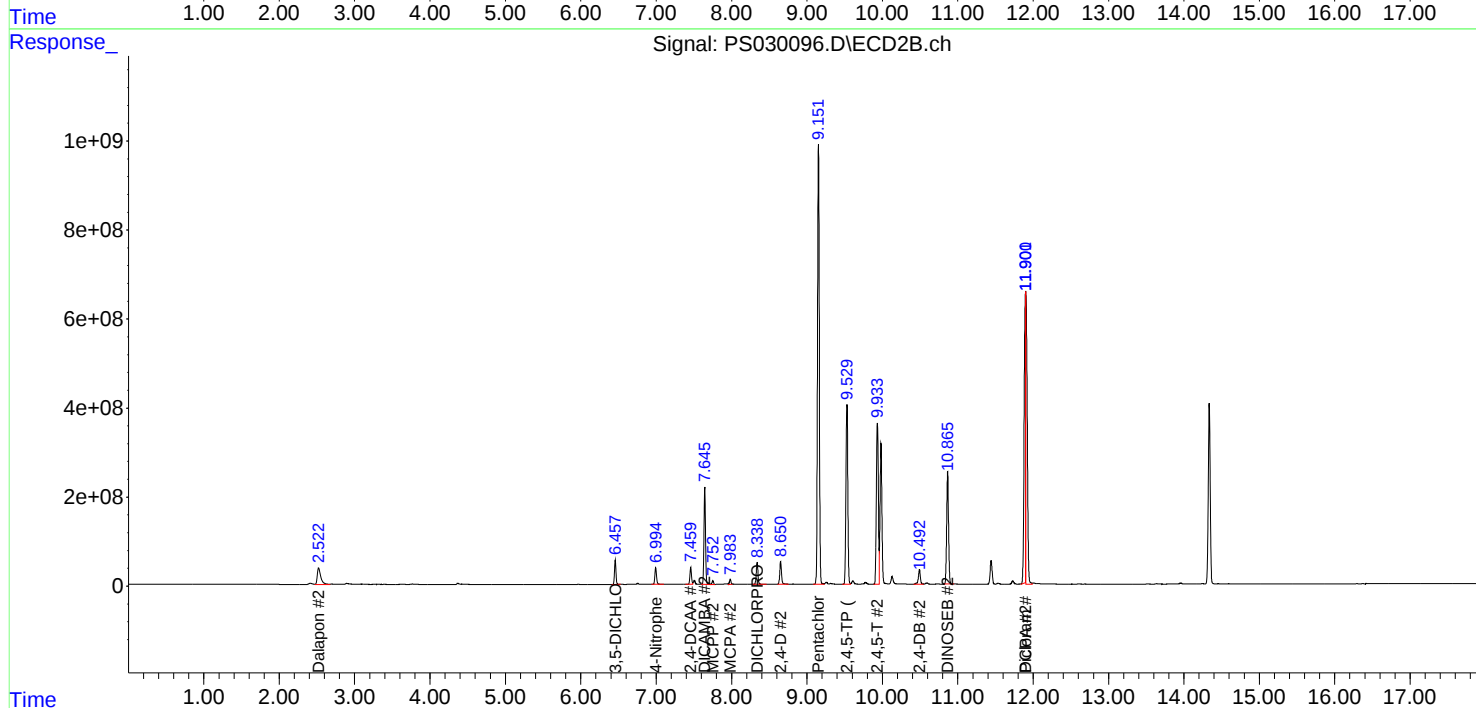
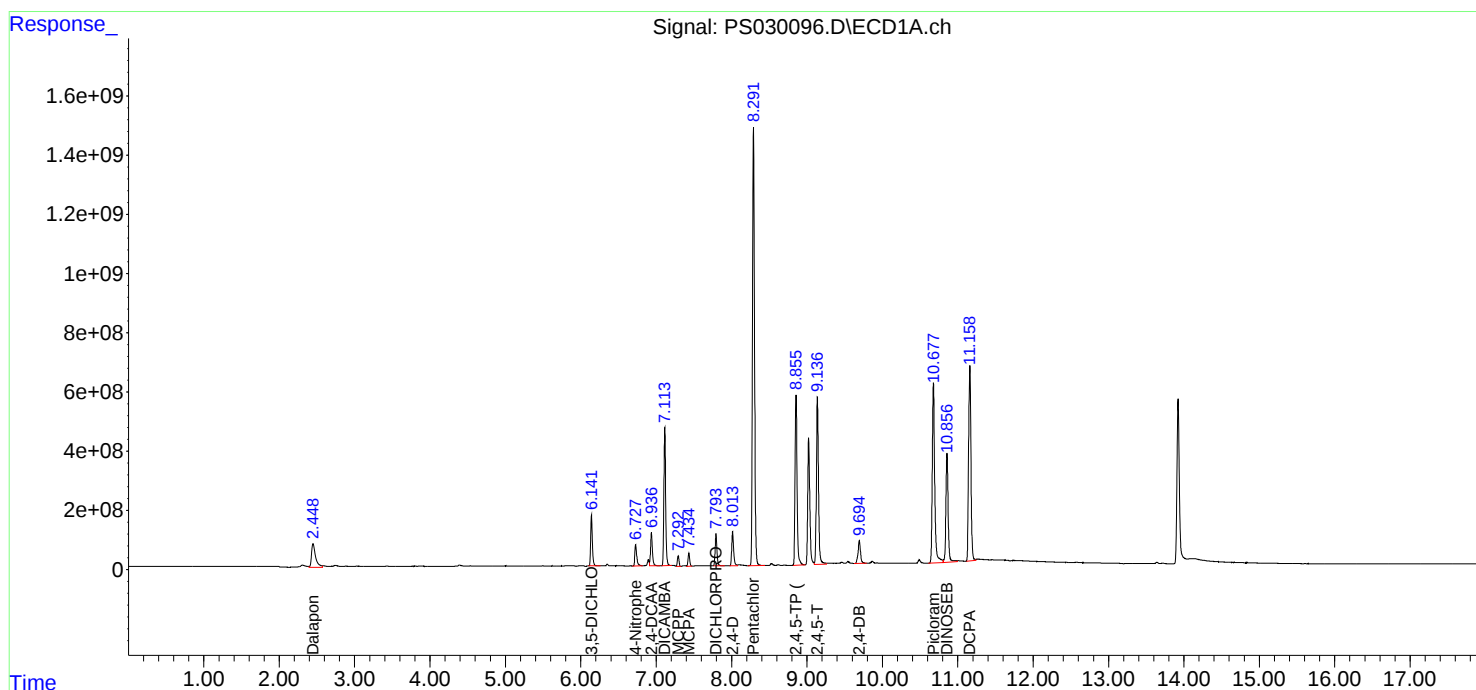
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

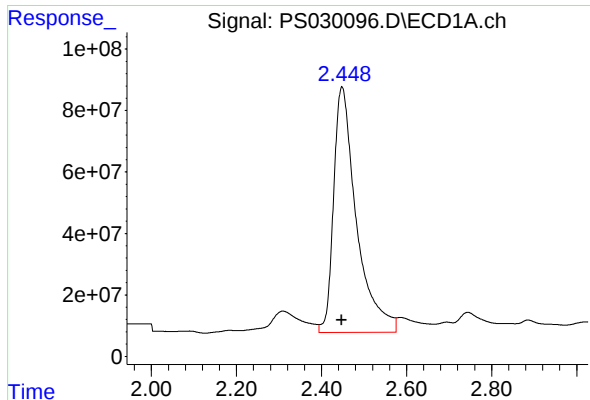
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050925\
Data File : PS030096.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 23:15:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
QLast Update : Wed Apr 23 12:57:40 2025
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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

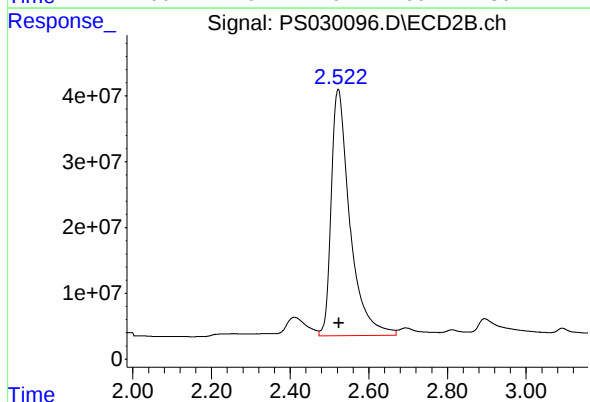




#1 Dalapon

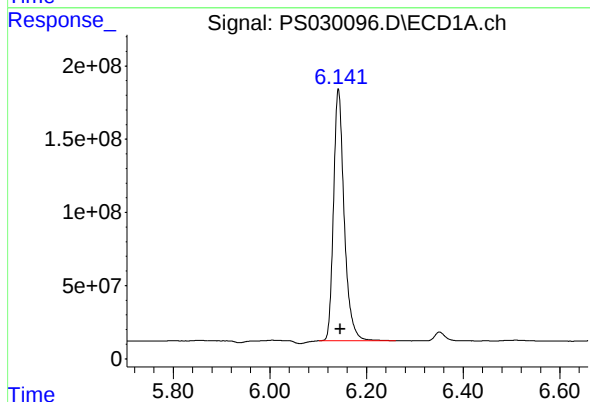
R.T.: 2.448 min
Delta R.T.: 0.000 min
Response: 2981012533
Conc: 727.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



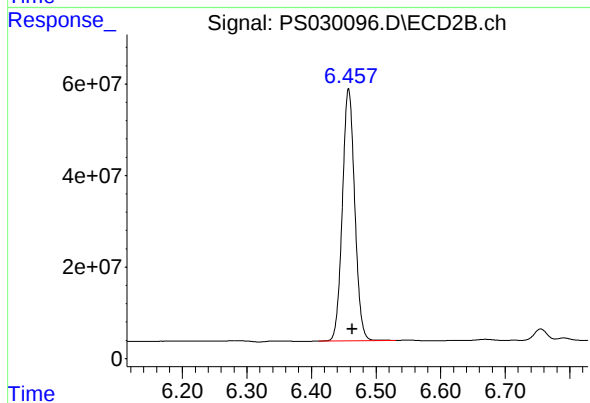
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.002 min
Response: 1233795633
Conc: 710.65 ng/ml



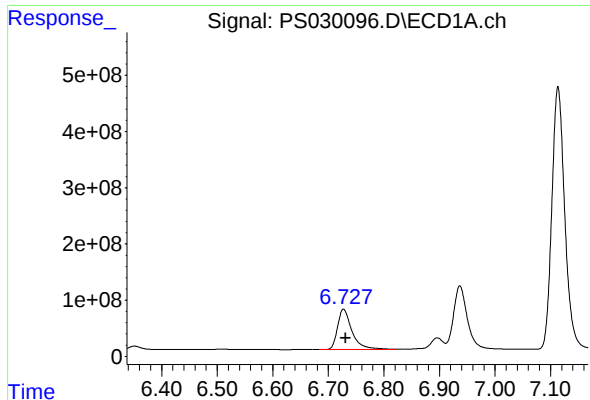
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 2632388589
Conc: 736.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

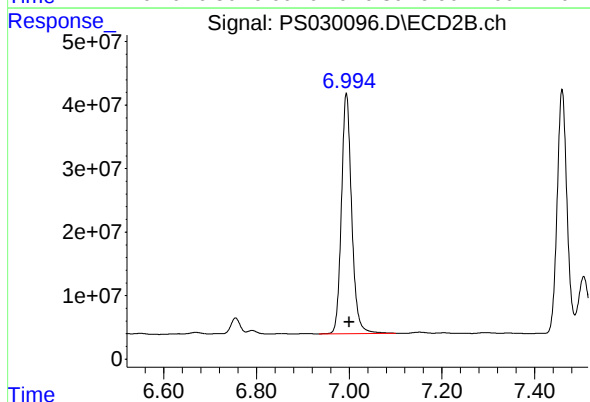
R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 732052010
Conc: 748.84 ng/ml



#3 4-Nitrophenol

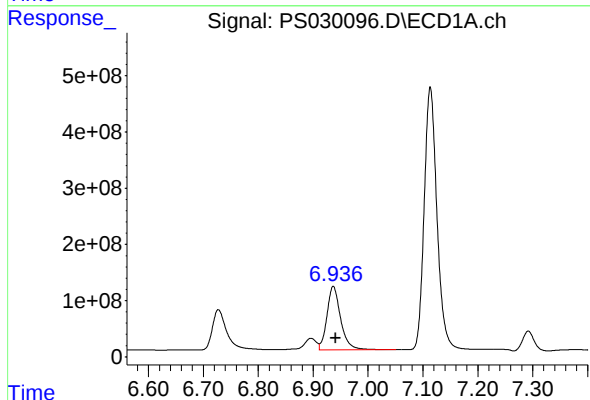
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 1302968279
Conc: 730.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



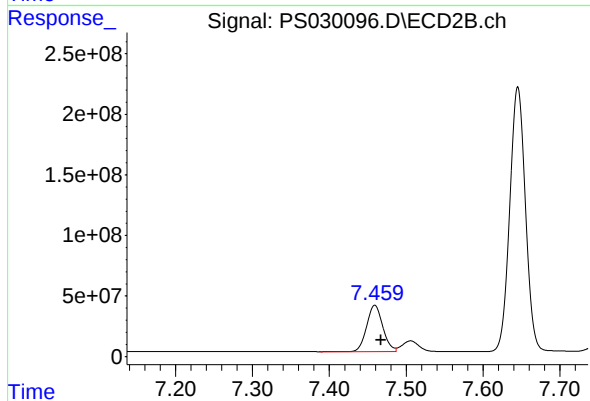
#3 4-Nitrophenol

R.T.: 6.994 min
Delta R.T.: -0.007 min
Response: 579060779
Conc: 756.03 ng/ml



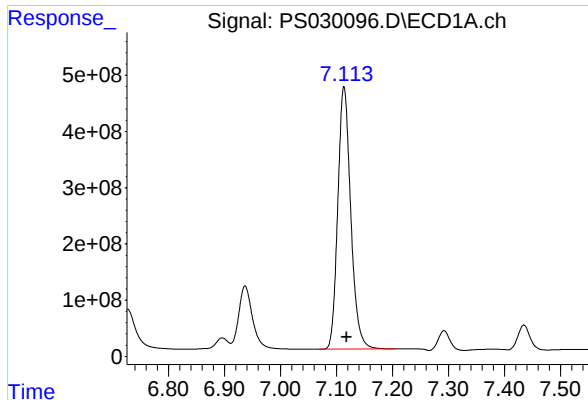
#4 2,4-DCAA

R.T.: 6.937 min
Delta R.T.: -0.005 min
Response: 1955987729
Conc: 794.77 ng/ml



#4 2,4-DCAA

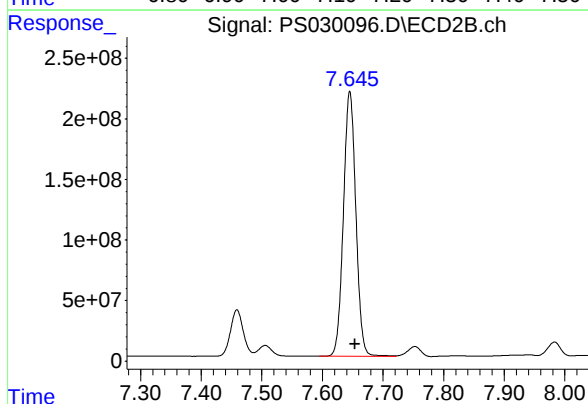
R.T.: 7.459 min
Delta R.T.: -0.008 min
Response: 560618618
Conc: 795.75 ng/ml



#5 DICAMBA

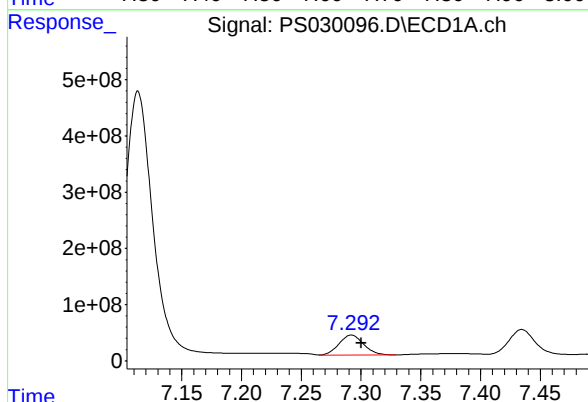
R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 7516211720
Conc: 758.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



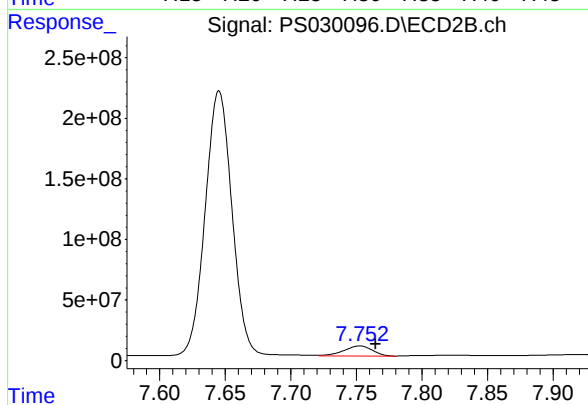
#5 DICAMBA

R.T.: 7.645 min
Delta R.T.: -0.008 min
Response: 3119778554
Conc: 789.80 ng/ml



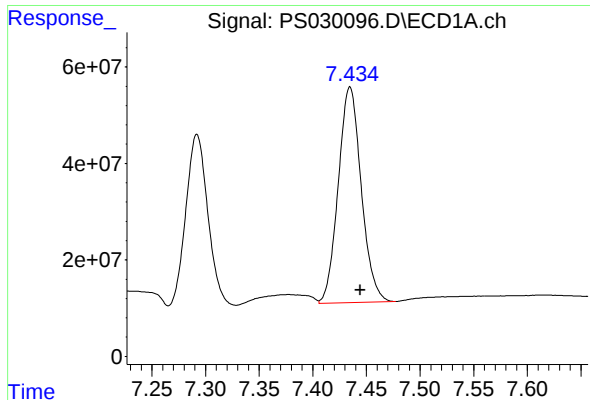
#6 MCPP

R.T.: 7.292 min
Delta R.T.: -0.009 min
Response: 511897700
Conc: 79.44 ug/ml m



#6 MCPP

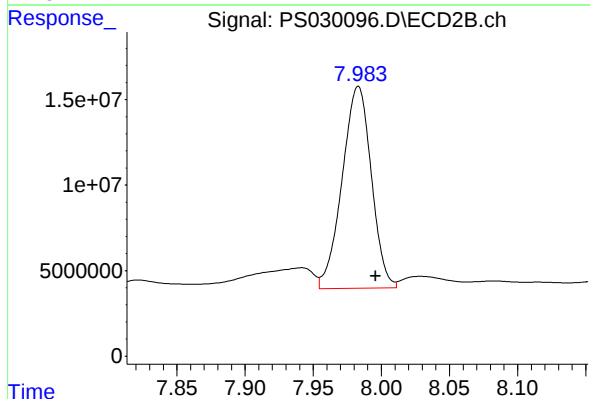
R.T.: 7.753 min
Delta R.T.: -0.012 min
Response: 126245873
Conc: 72.18 ug/ml



#7 MCPA

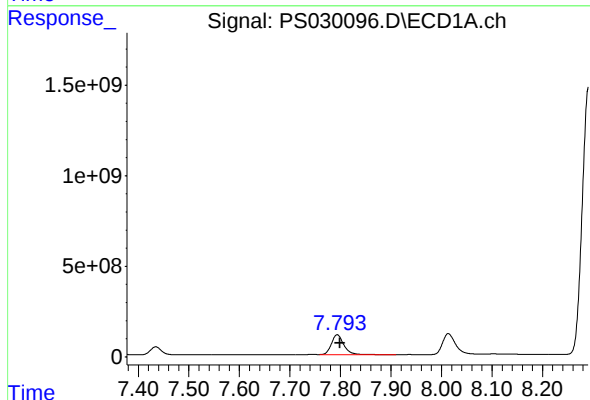
R.T.: 7.435 min
Delta R.T.: -0.010 min
Response: 666112672
Conc: 75.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



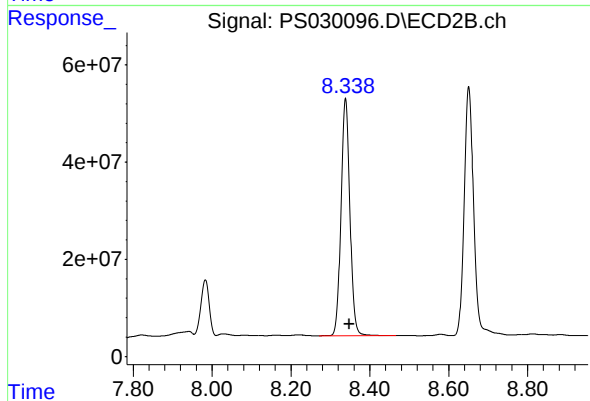
#7 MCPA

R.T.: 7.983 min
Delta R.T.: -0.013 min
Response: 176028671
Conc: 74.41 ug/ml



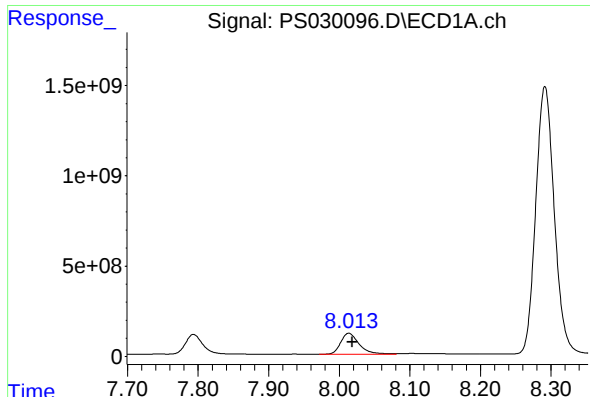
#8 DICHLORPROP

R.T.: 7.794 min
Delta R.T.: -0.005 min
Response: 1871987008
Conc: 738.72 ng/ml



#8 DICHLORPROP

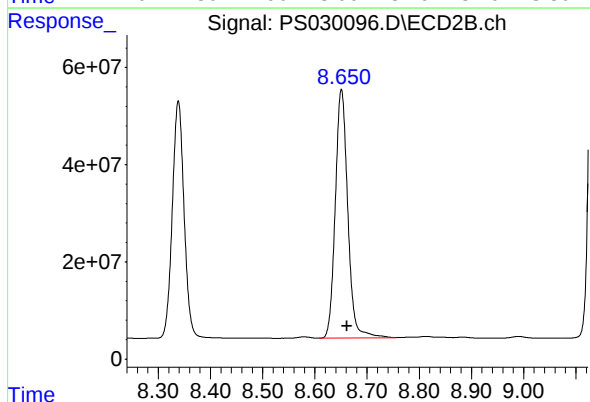
R.T.: 8.338 min
Delta R.T.: -0.009 min
Response: 764389836
Conc: 761.37 ng/ml



#9 2,4-D

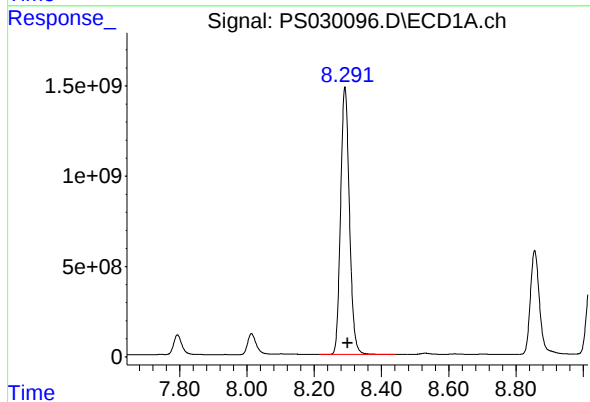
R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 2097977318
Conc: 745.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



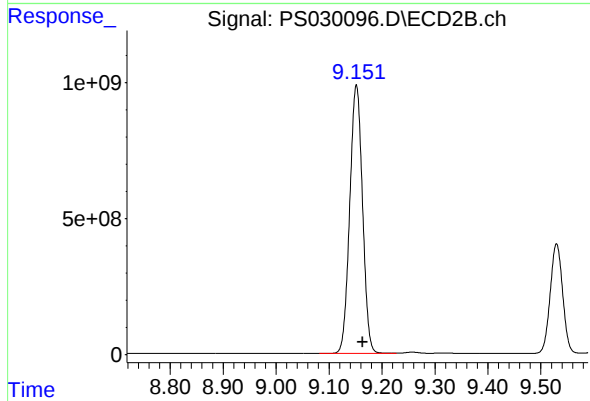
#9 2,4-D

R.T.: 8.651 min
Delta R.T.: -0.010 min
Response: 852753757
Conc: 756.59 ng/ml



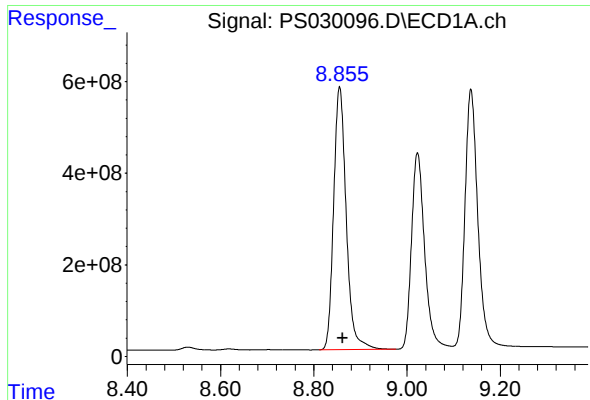
#10 Pentachlorophenol

R.T.: 8.291 min
Delta R.T.: -0.008 min
Response: 27045295636
Conc: 775.27 ng/ml



#10 Pentachlorophenol

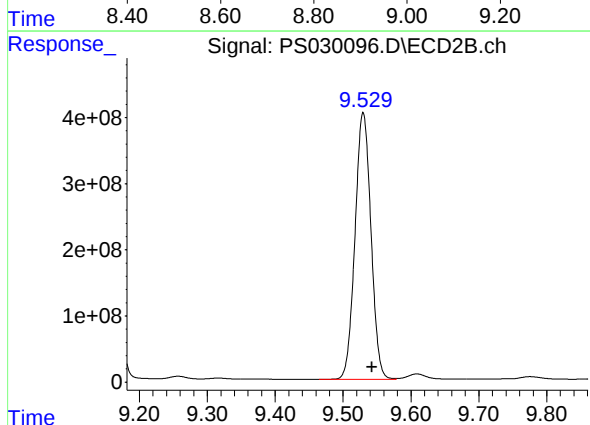
R.T.: 9.152 min
Delta R.T.: -0.012 min
Response: 16514808039
Conc: 811.75 ng/ml



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

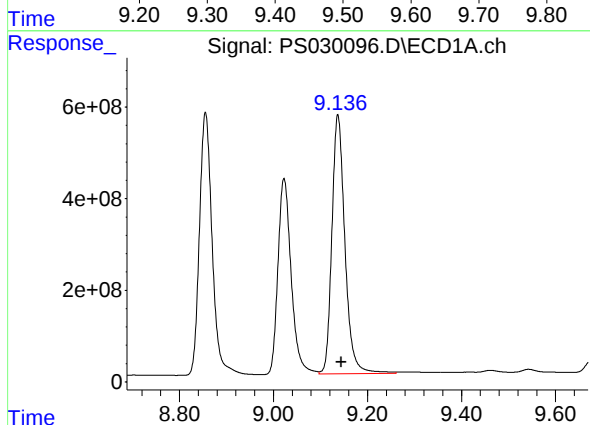
R.T.: 8.855 min
Delta R.T.: -0.007 min
Response: 10755372386
Conc: 775.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



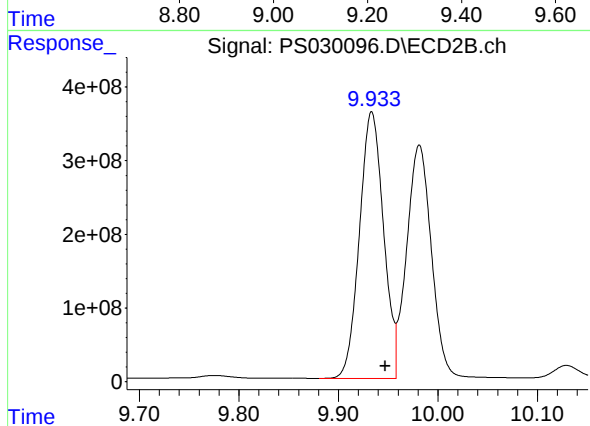
#11 2,4,5-TP (SILVEX)

R.T.: 9.530 min
Delta R.T.: -0.013 min
Response: 6566722267
Conc: 802.61 ng/ml



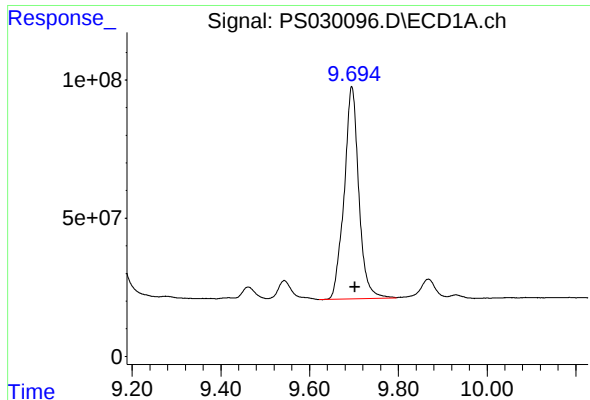
#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: -0.007 min
Response: 10916398425
Conc: 776.80 ng/ml



#12 2,4,5-T

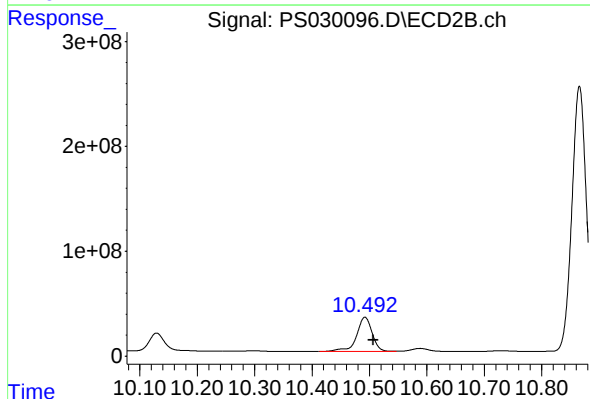
R.T.: 9.933 min
Delta R.T.: -0.014 min
Response: 6082484563
Conc: 783.56 ng/ml



#13 2,4-DB

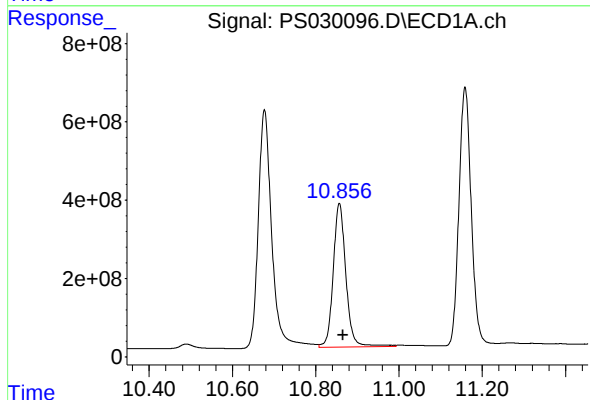
R.T.: 9.695 min
Delta R.T.: -0.007 min
Response: 1758527060
Conc: 769.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



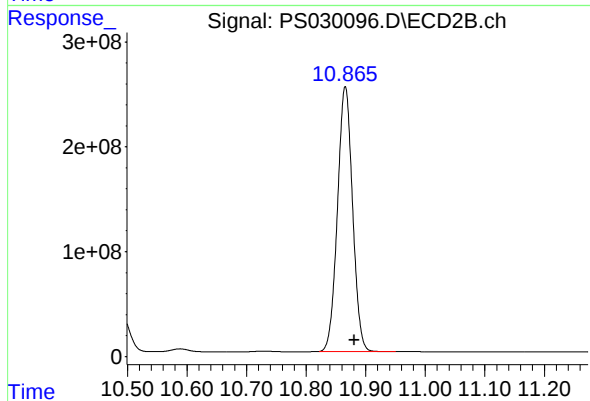
#13 2,4-DB

R.T.: 10.492 min
Delta R.T.: -0.014 min
Response: 619943428
Conc: 770.27 ng/ml



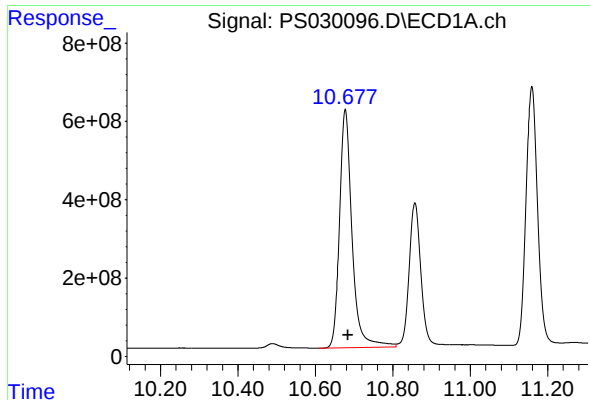
#14 DINOSEB

R.T.: 10.857 min
Delta R.T.: -0.009 min
Response: 7766940824
Conc: 763.45 ng/ml



#14 DINOSEB

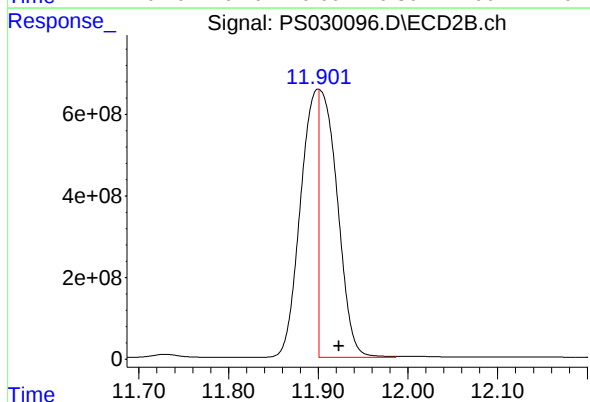
R.T.: 10.866 min
Delta R.T.: -0.015 min
Response: 4450389053
Conc: 763.23 ng/ml



#15 Picloram

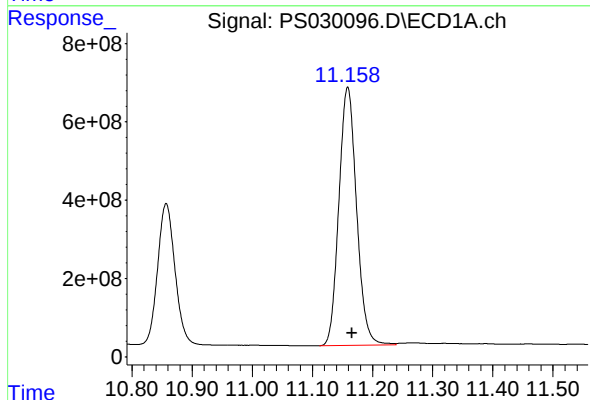
R.T.: 10.677 min
Delta R.T.: -0.007 min
Response: 13700373900
Conc: 747.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



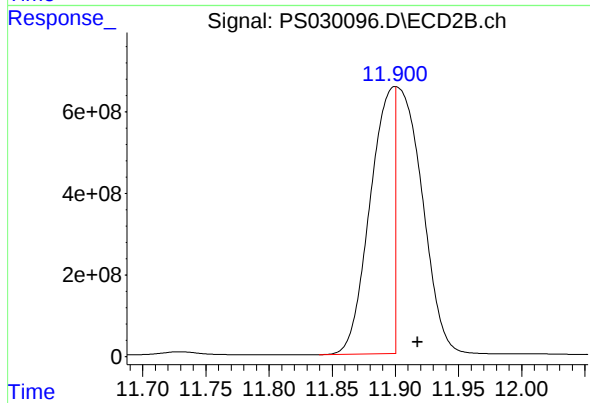
#15 Picloram

R.T.: 11.901 min
Delta R.T.: -0.022 min
Response: 9374114372
Conc: 763.14 ng/ml m



#16 DCPA

R.T.: 11.159 min
Delta R.T.: -0.007 min
Response: 13455719056
Conc: 790.54 ng/ml



#16 DCPA

R.T.: 11.900 min
Delta R.T.: -0.018 min
Response: 8984691656
Conc: 797.11 ng/ml m