

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122619\
 Data File : PS008188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 06:03
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 06:38:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 2019
 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	5.362	5.108	1461.9E6	640.4E6	723.579	715.227
Target Compounds							
1) T	Dalapon	1.963	1.682	1476.4E6	630.8E6	615.018	618.314
2) T	3,5-DICHL...	4.747	4.421	1689.6E6	763.9E6	680.116	656.002
3) T	4-Nitroph...	5.226	4.803	501.6E6	316.0E6	733.998	637.881
5) T	DICAMBA	5.504	5.229	5055.8E6	2325.5E6	695.285	682.571
6) T	MCPD	5.652	5.313	387.8E6	175.9E6	71.110	67.966
7) T	MCPA	5.781	5.485	542.8E6	254.5E6	70.970	66.901
8) T	DICHLORPROP	6.119	5.750	1233.6E6	577.6E6	696.265	674.722
9) T	2,4-D	6.337	6.016	1194.4E6	683.9E6	727.875	673.565
10) T	Pentachlo...	6.582	6.370	18176.0E6	8558.7E6	693.981	672.551
11) T	2,4,5-TP ...	7.117	6.734	7230.9E6	3403.6E6	701.035	681.133
12) T	2,4,5-T	7.390	7.090	8110.9E6	3018.3E6	674.991	722.129
13) T	2,4-DB	7.915	7.572	967.6E6	434.5E6	728.239	694.497
14) T	DINOSEB	8.986	7.876	5876.5E6	2365.3E6	606.419	631.563
15) T	Picloram	8.830	8.808	8221.5E6	4234.0E6	690.897	648.724
16) T	DCPA	9.261	8.763	9231.3E6	4556.9E6	680.328	683.090

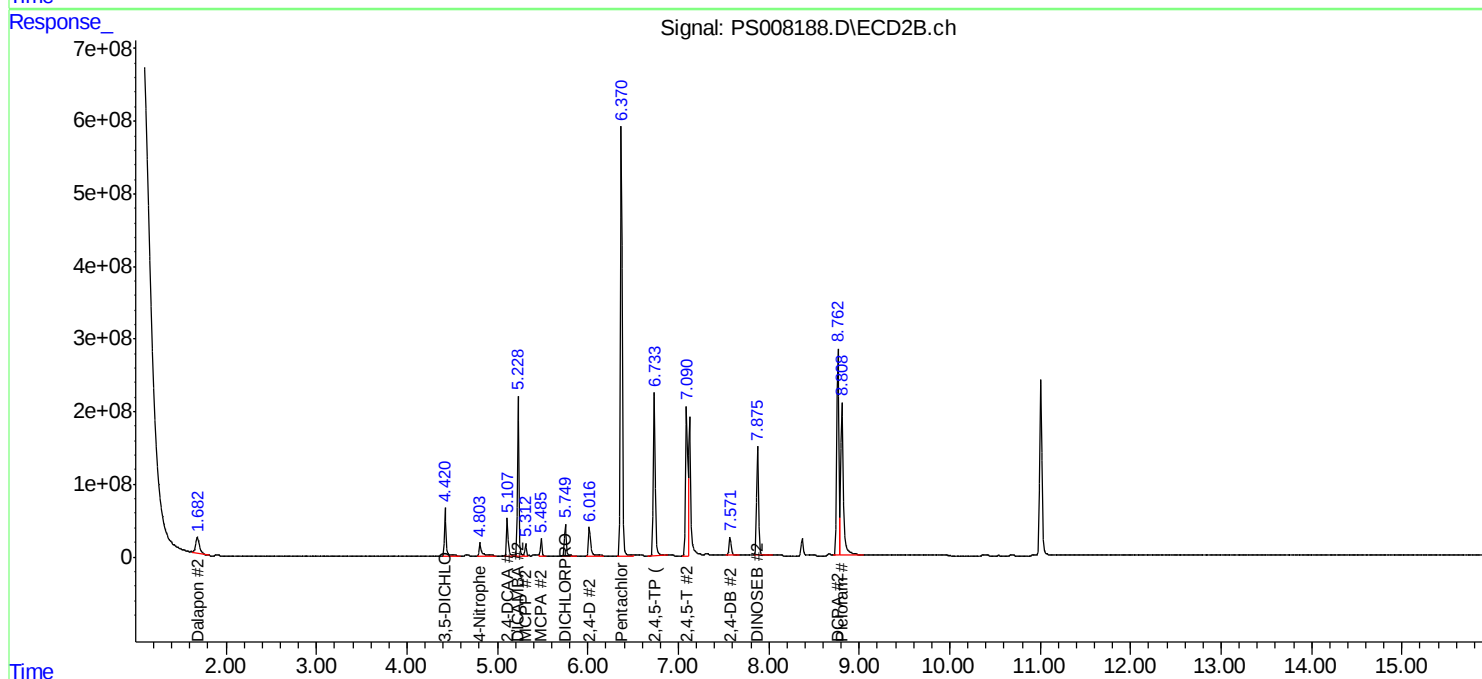
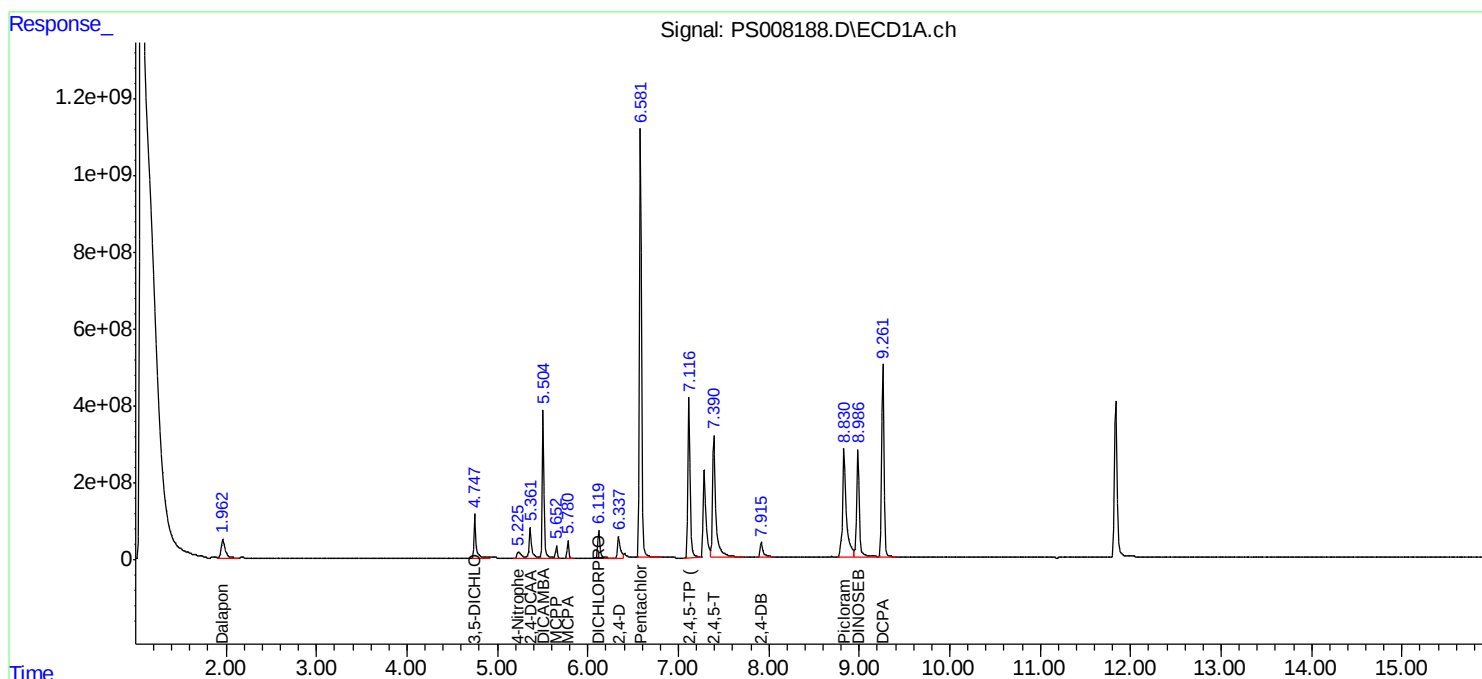
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

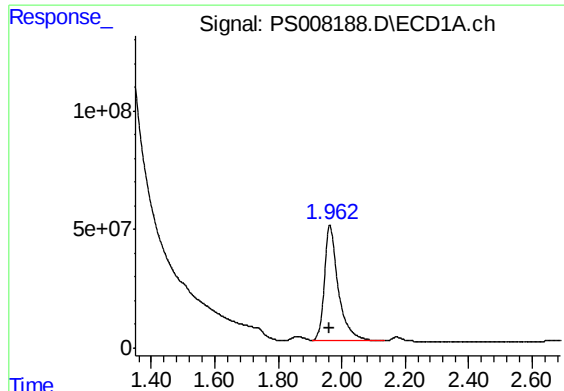
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122619\
Data File : PS008188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 06:03
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 06:38:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
Quant Title : 8080.M
QLast Update : Fri Dec 27 02:43:58 2019
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

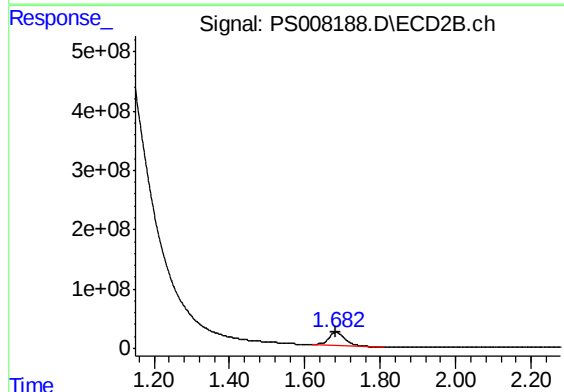




#1 Dalapon

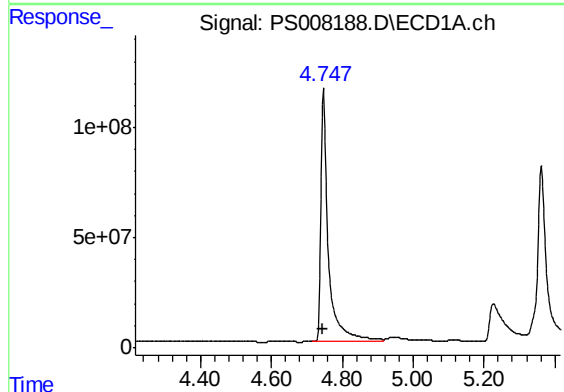
R.T.: 1.963 min
Delta R.T.: 0.000 min
Response: 1476425647
Conc: 615.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



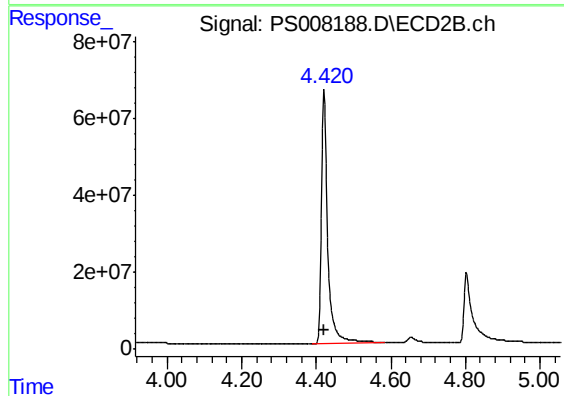
#1 Dalapon

R.T.: 1.682 min
Delta R.T.: 0.000 min
Response: 630761327
Conc: 618.31 ng/ml



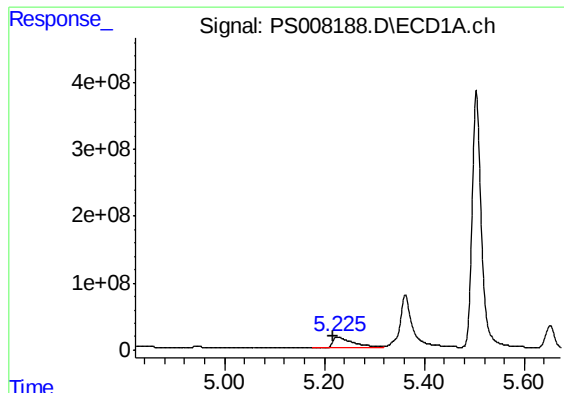
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1689565703
Conc: 680.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

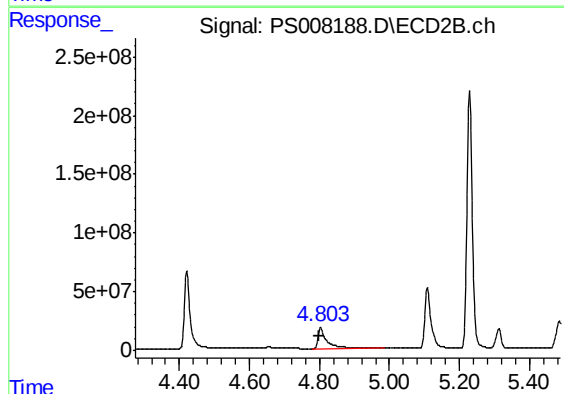
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 763854046
Conc: 656.00 ng/ml



#3 4-Nitrophenol

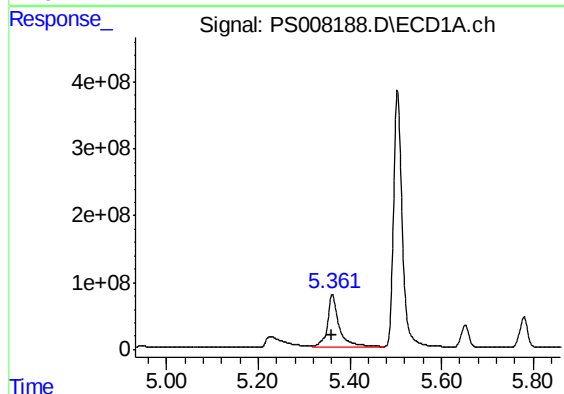
R.T.: 5.226 min
Delta R.T.: 0.009 min
Response: 501609286
Conc: 734.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



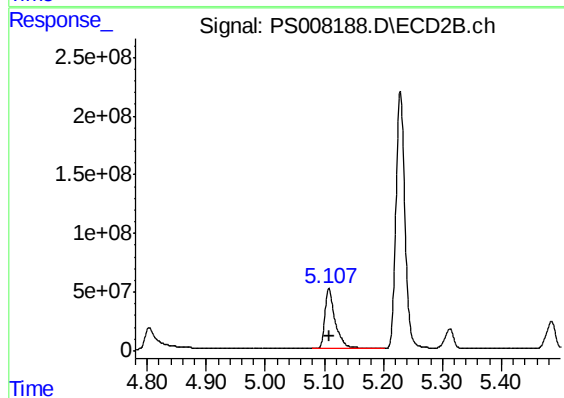
#3 4-Nitrophenol

R.T.: 4.803 min
Delta R.T.: 0.003 min
Response: 315978782
Conc: 637.88 ng/ml



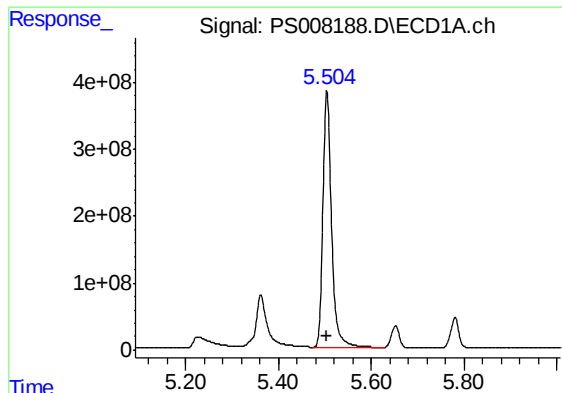
#4 2,4-DCAA

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 1461877622
Conc: 723.58 ng/ml



#4 2,4-DCAA

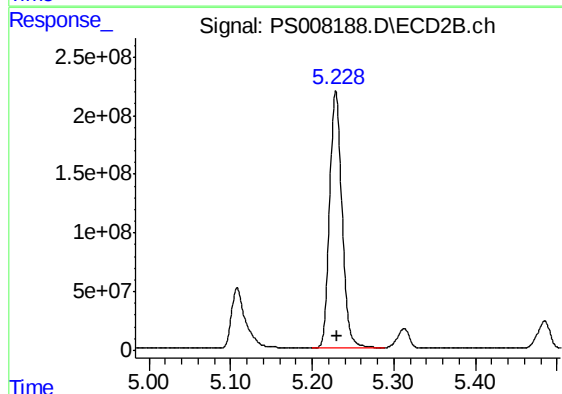
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 640401755
Conc: 715.23 ng/ml



#5 DICAMBA

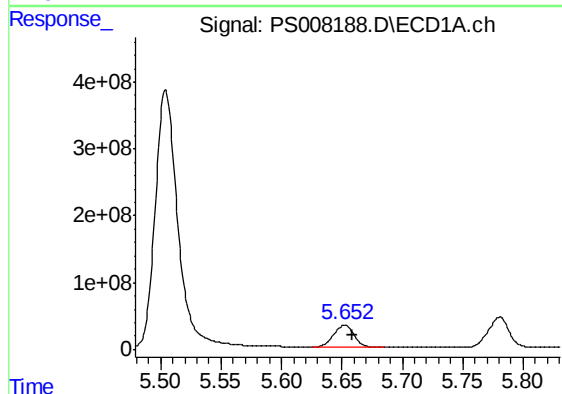
R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 5055771479
Conc: 695.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



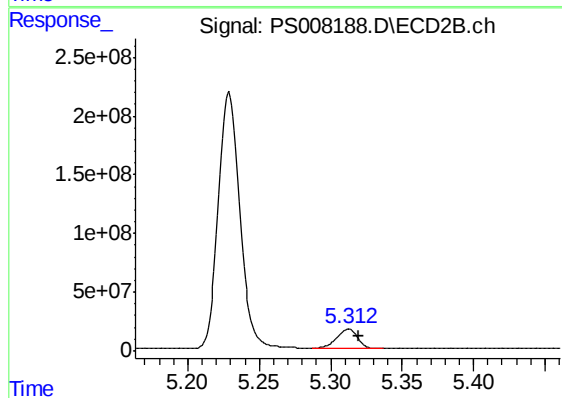
#5 DICAMBA

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 2325471512
Conc: 682.57 ng/ml



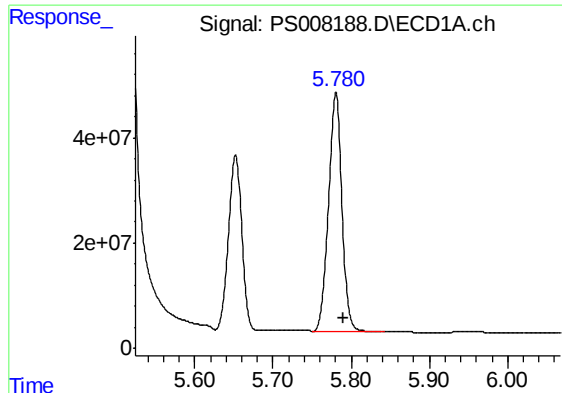
#6 MCPP

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 387836675
Conc: 71.11 ug/ml



#6 MCPP

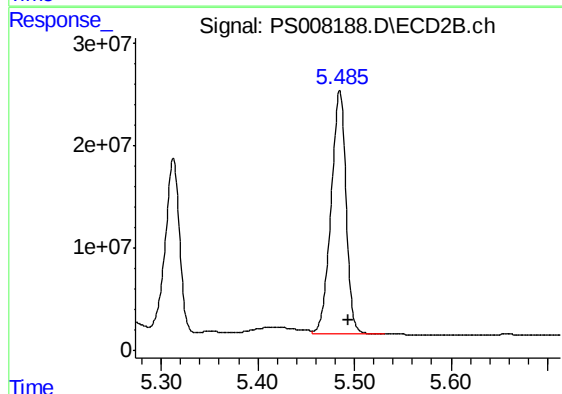
R.T.: 5.313 min
Delta R.T.: -0.007 min
Response: 175898083
Conc: 67.97 ug/ml



#7 MCPA

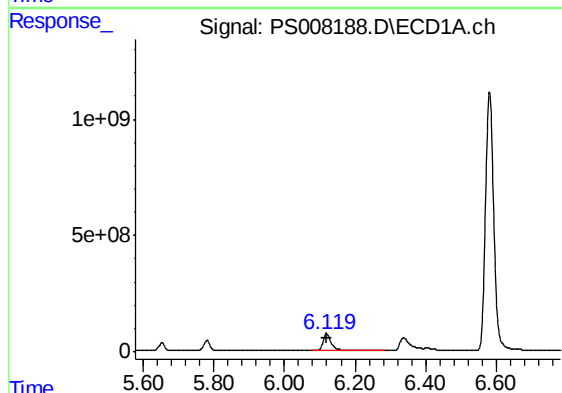
R.T.: 5.781 min
Delta R.T.: -0.009 min
Response: 542767978
Conc: 70.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



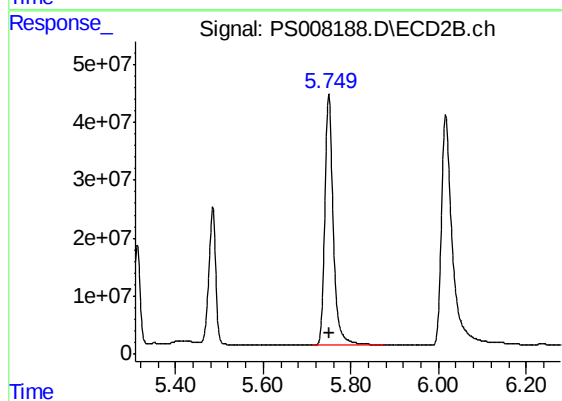
#7 MCPA

R.T.: 5.485 min
Delta R.T.: -0.009 min
Response: 254520659
Conc: 66.90 ug/ml



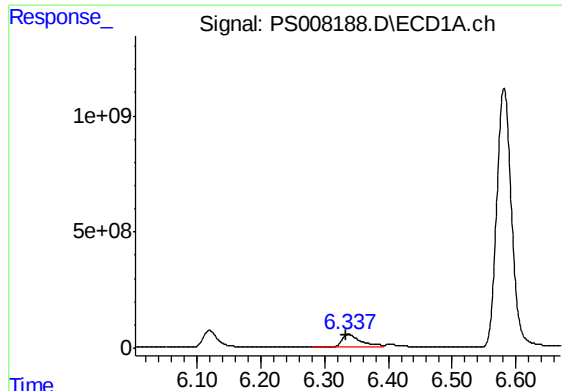
#8 DICHLORPROP

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 1233636979
Conc: 696.27 ng/ml



#8 DICHLORPROP

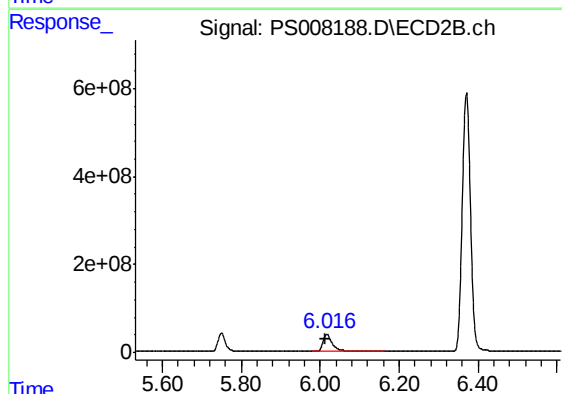
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 577579271
Conc: 674.72 ng/ml



#9 2,4-D

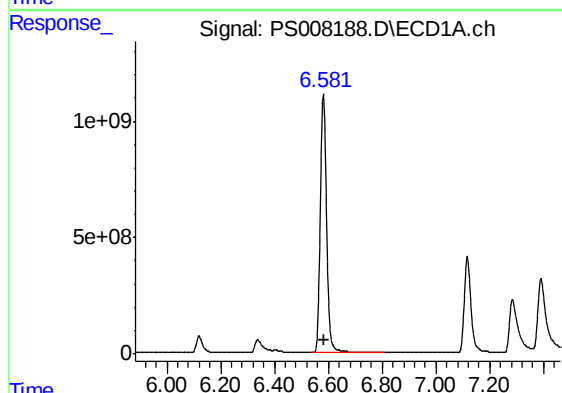
R.T.: 6.337 min
Delta R.T.: 0.003 min
Response: 1194449539
Conc: 727.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



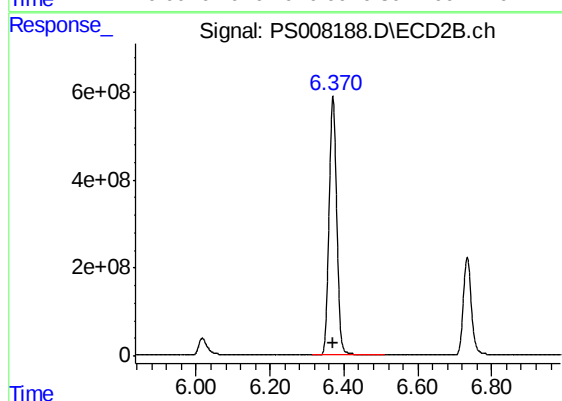
#9 2,4-D

R.T.: 6.016 min
Delta R.T.: 0.001 min
Response: 683860452
Conc: 673.57 ng/ml



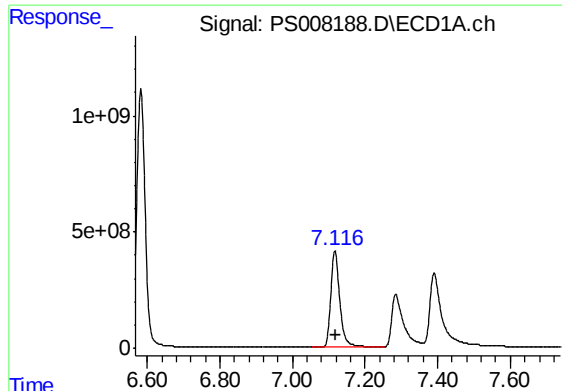
#10 Pentachlorophenol

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 18175997427
Conc: 693.98 ng/ml



#10 Pentachlorophenol

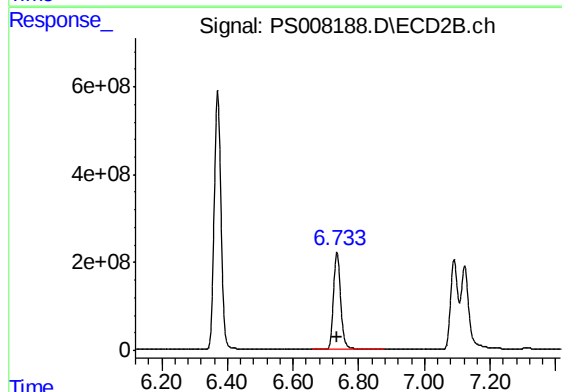
R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 8558716260
Conc: 672.55 ng/ml



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

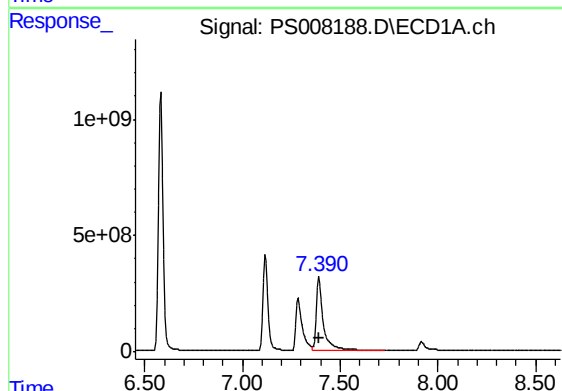
R.T.: 7.117 min
Delta R.T.: -0.001 min
Response: 7230897362
Conc: 701.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



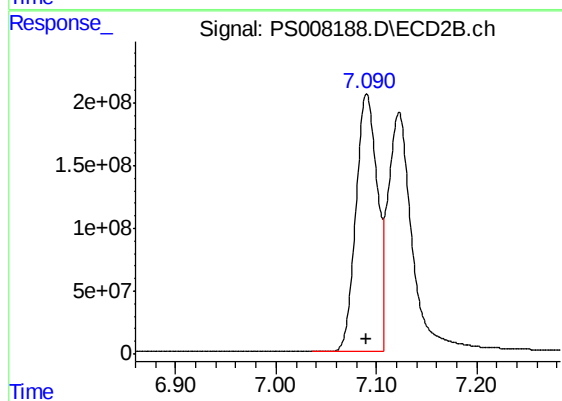
#11 2,4,5-TP (SILVEX)

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 3403616736
Conc: 681.13 ng/ml



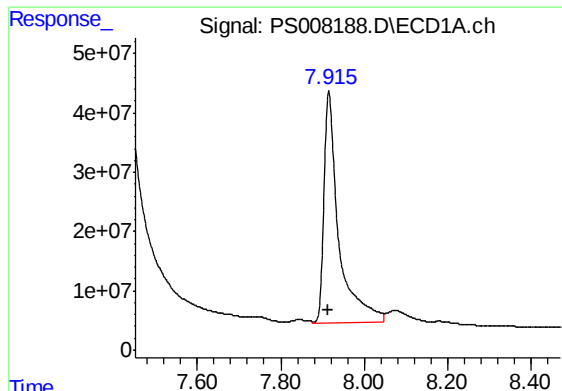
#12 2,4,5-T

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 8110926431
Conc: 674.99 ng/ml



#12 2,4,5-T

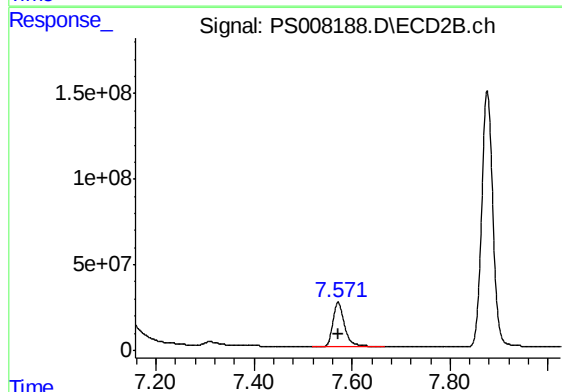
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 3018282789
Conc: 722.13 ng/ml



#13 2,4-DB

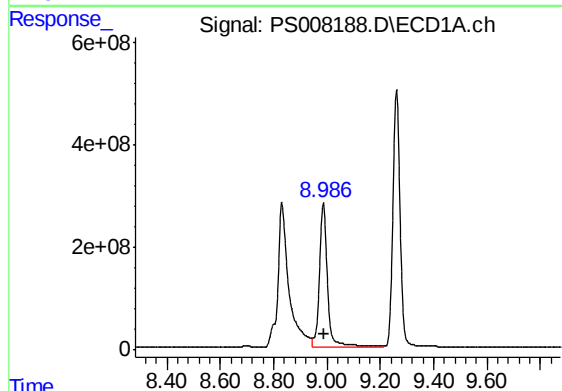
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 967624946
Conc: 728.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



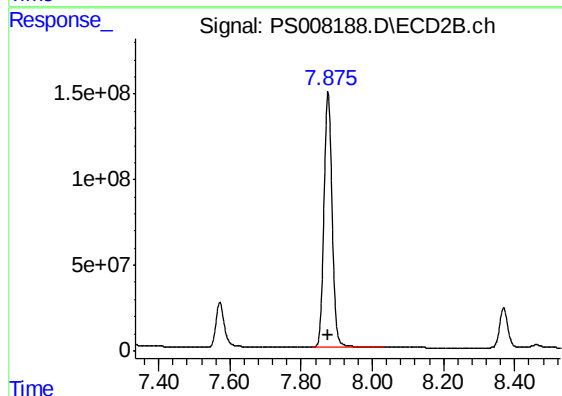
#13 2,4-DB

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 434460661
Conc: 694.50 ng/ml



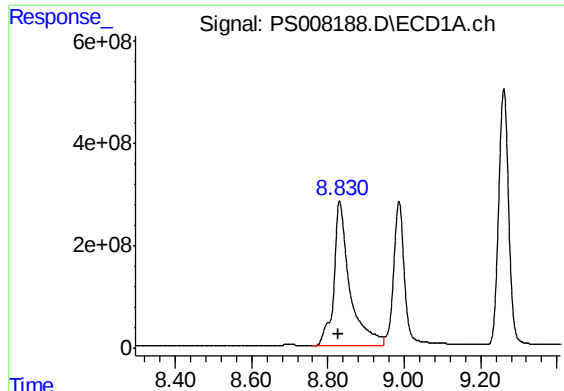
#14 DINOSEB

R.T.: 8.986 min
Delta R.T.: -0.002 min
Response: 5876488038
Conc: 606.42 ng/ml



#14 DINOSEB

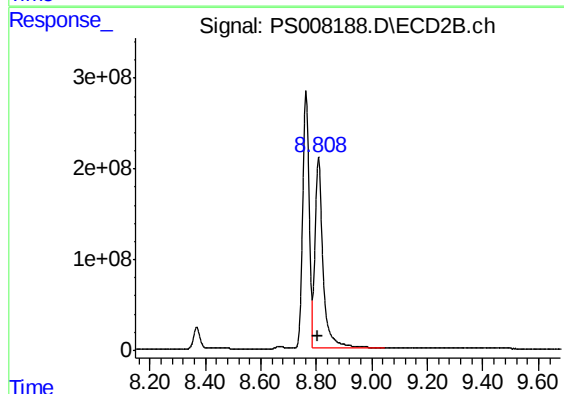
R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 2365310578
Conc: 631.56 ng/ml



#15 Picloram

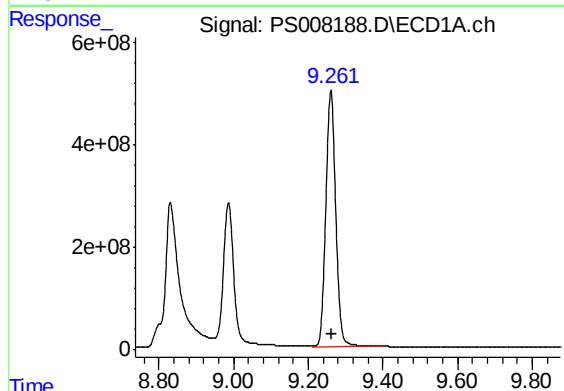
R.T.: 8.830 min
Delta R.T.: 0.004 min
Response: 8221494948
Conc: 690.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



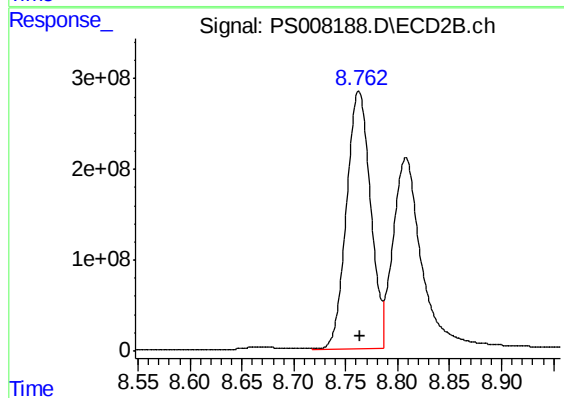
#15 Picloram

R.T.: 8.808 min
Delta R.T.: 0.003 min
Response: 4233962777
Conc: 648.72 ng/ml



#16 DCPA

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 9231342322
Conc: 680.33 ng/ml



#16 DCPA

R.T.: 8.763 min
Delta R.T.: -0.001 min
Response: 4556864128
Conc: 683.09 ng/ml