

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041420\
 Data File : PS009727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 11:10
 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 14 18:02:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.238	6.927	435.5E6	370.3E6	787.281	674.248
Target Compounds							
1) T	Dalapon	3.046	2.630	487.5E6	465.6E6	625.138	591.329
2) T	3,5-DICHL...	6.448	6.075	548.1E6	511.5E6	726.175	628.899
3) T	4-Nitroph...	7.067	6.530	190.2E6	207.7E6	796.903	652.613
5) T	DICAMBA	7.431	7.098	1546.7E6	1399.4E6	726.754	609.614
6) T	MCPD	7.601	7.195	121.9E6	116.2E6	49.537	63.914 #
7) T	MCPA	7.750	7.411	173.8E6	167.5E6	57.057	62.076
8) T	DICHLORPROP	8.124	7.724	374.5E6	353.6E6	726.142	637.238
9) T	2,4-D	8.353	8.018	400.2E6	428.0E6	758.996	651.045
10) T	Pentachlo...	8.666	8.451	5120.0E6	4209.9E6	728.178	554.665
11) T	2,4,5-TP ...	9.215	8.811	2060.0E6	1887.9E6	751.488	633.284
12) T	2,4,5-T	9.499	9.190	1986.8E6	1906.3E6	781.040	645.737
13) T	2,4-DB	10.051	9.697	279.9E6	256.2E6	809.145	674.959
14) T	DINOSEB	11.217	10.033	1518.9E6	1407.9E6	743.025	640.994
15) T	Picloram	11.030	11.011	2381.1E6	2491.2E6	784.565	611.766
16) T	DCPA	11.481	10.962	2566.1E6	2424.2E6	740.309	625.910

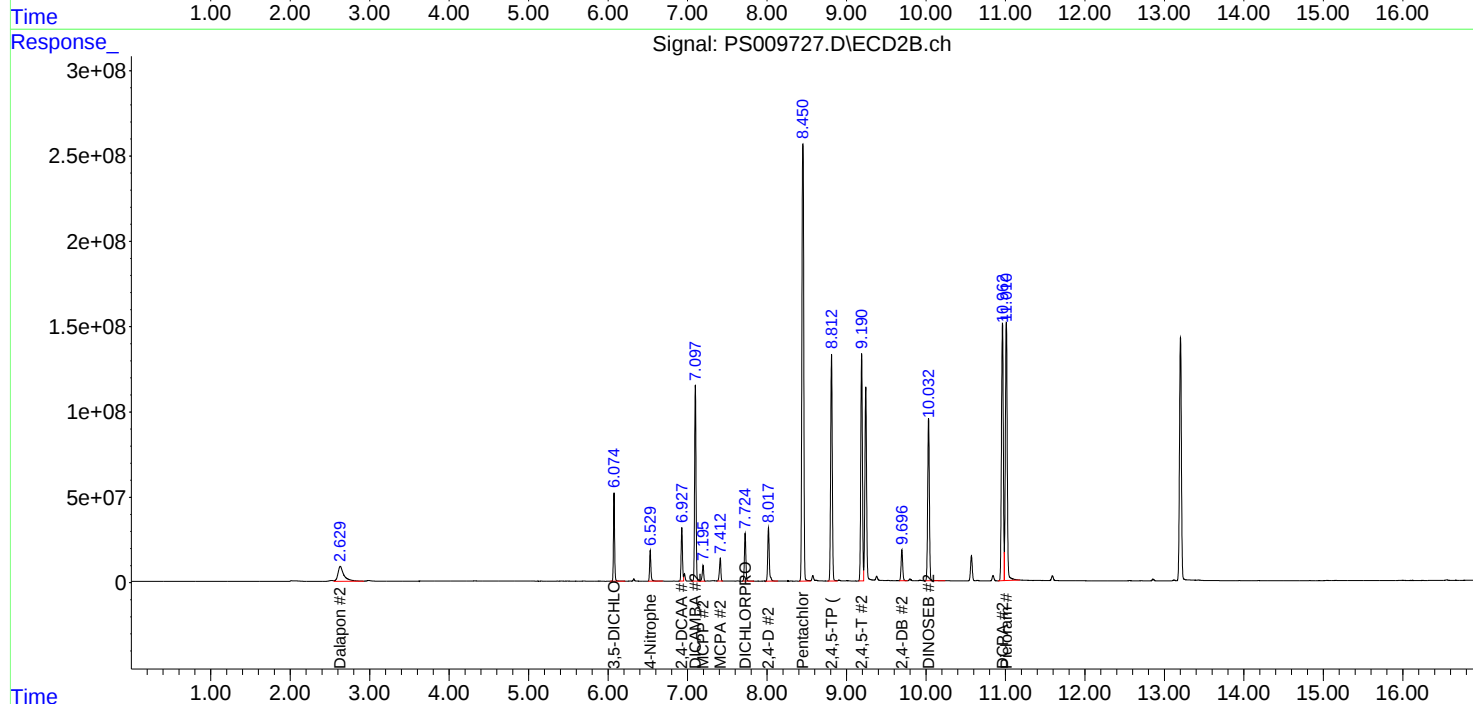
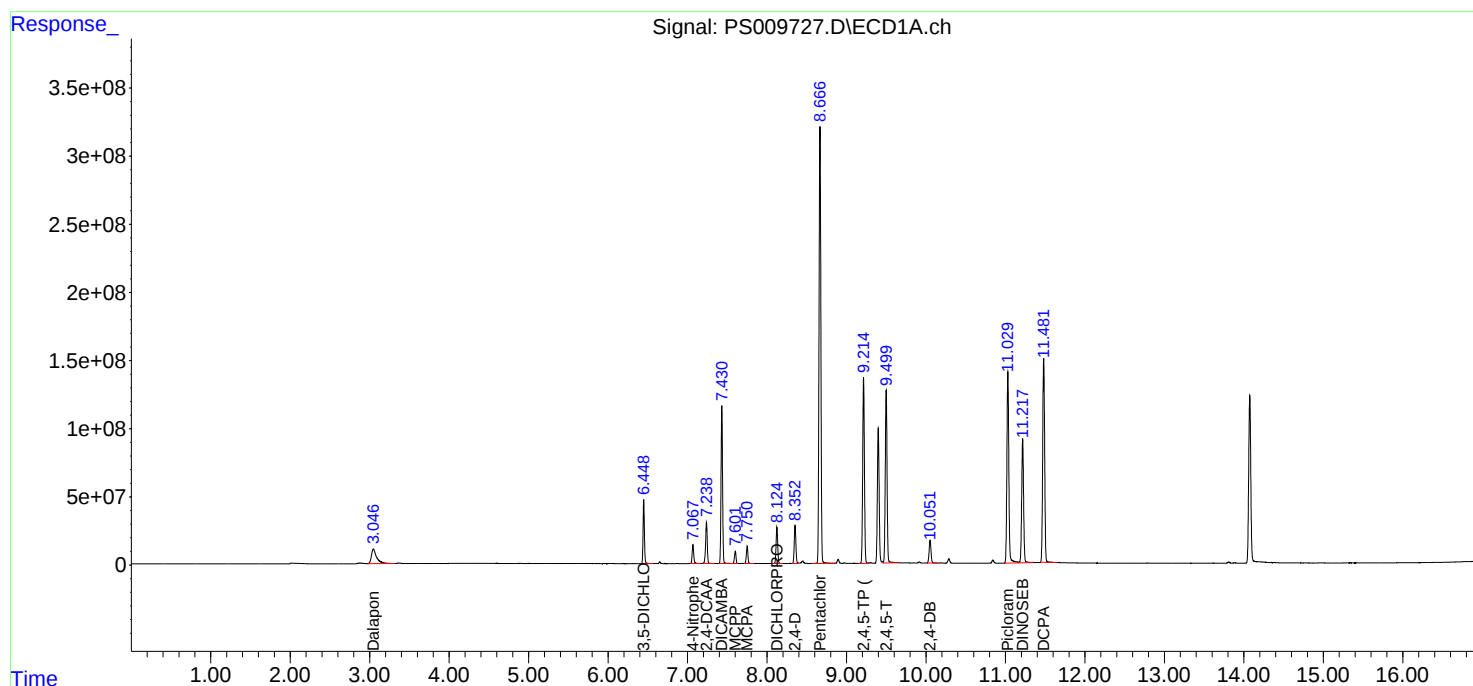
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

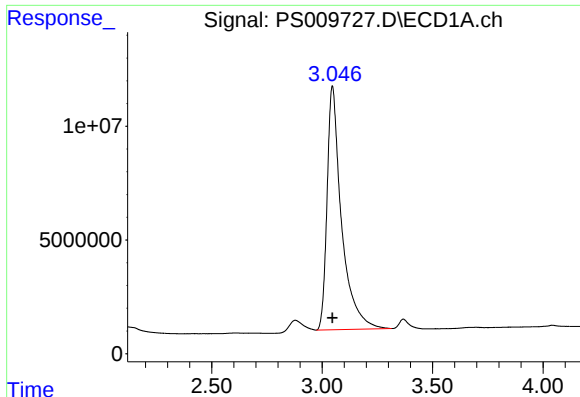
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041420\
Data File : PS009727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 11:10
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 18:02:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 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

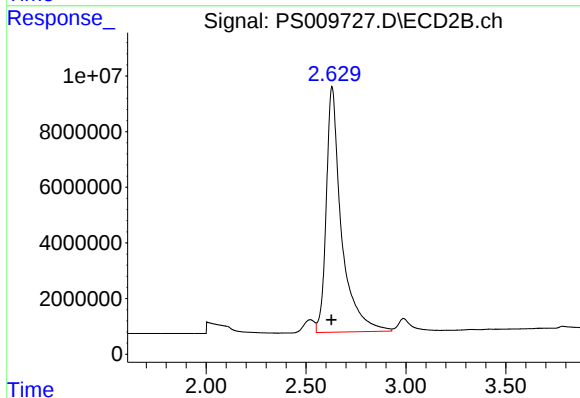




#1 Dalapon

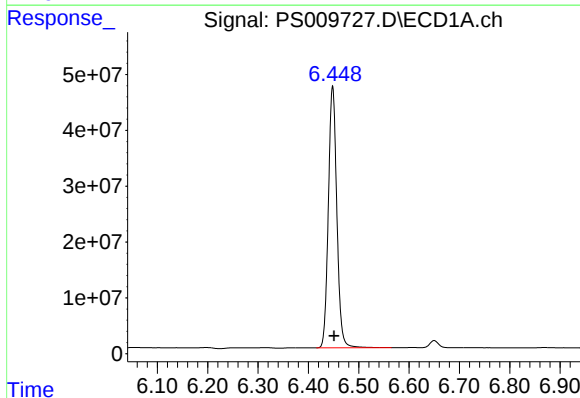
R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 487503917
Conc: 625.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



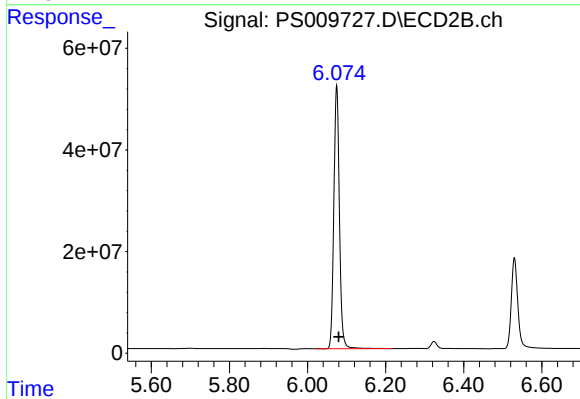
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 465590253
Conc: 591.33 ng/ml



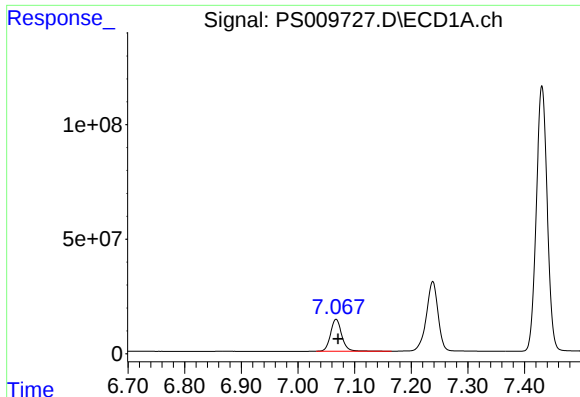
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 548115664
Conc: 726.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

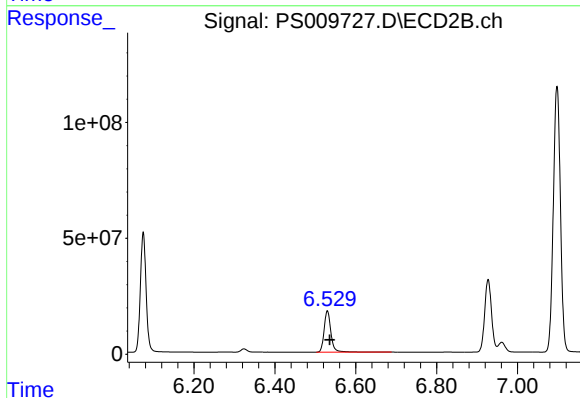
R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 511487784
Conc: 628.90 ng/ml



#3 4-Nitrophenol

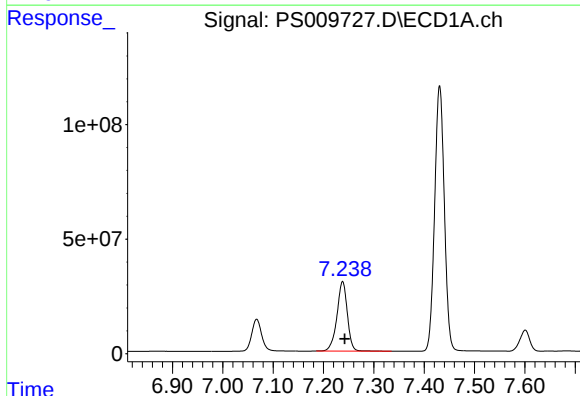
R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 190230879
Conc: 796.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



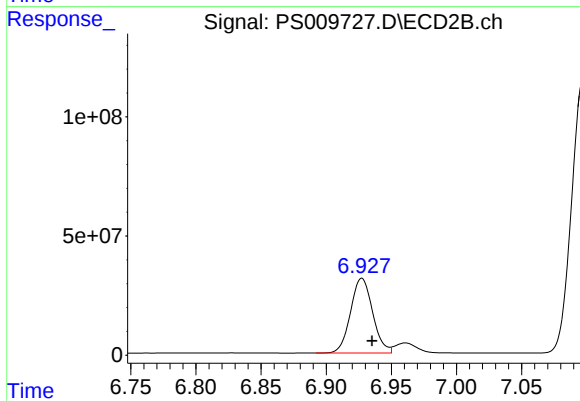
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 207660348
Conc: 652.61 ng/ml



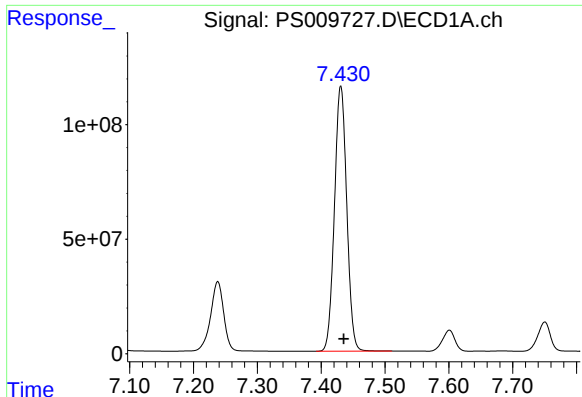
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 435500242
Conc: 787.28 ng/ml



#4 2,4-DCAA

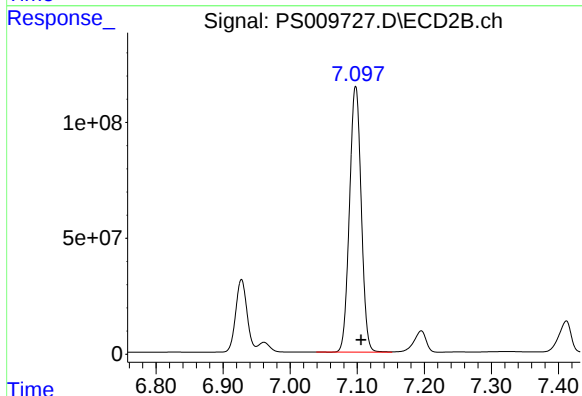
R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 370295208
Conc: 674.25 ng/ml



#5 DICAMBA

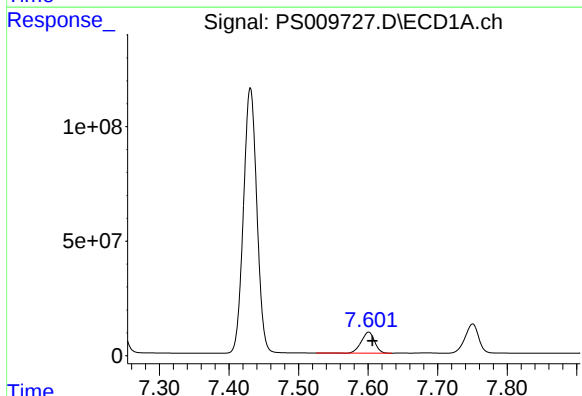
R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 1546652157
Conc: 726.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



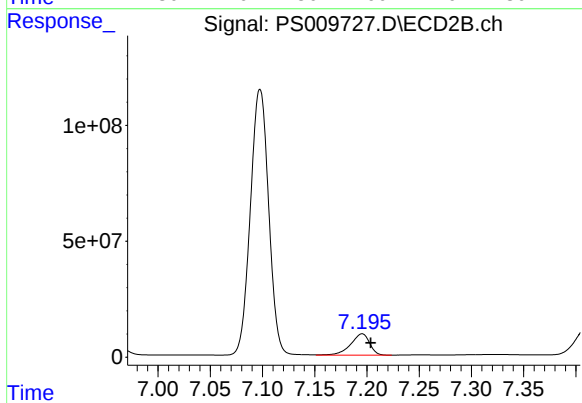
#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 1399430674
Conc: 609.61 ng/ml



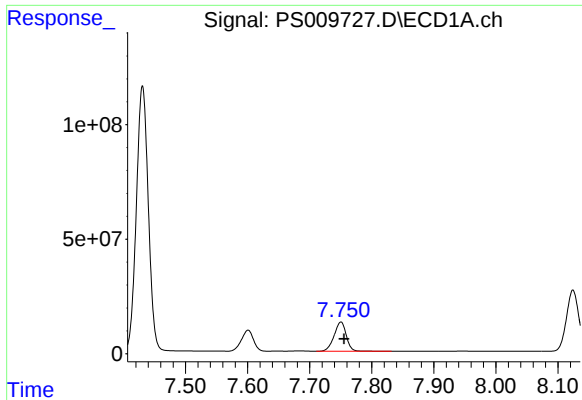
#6 MCP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 121893029
Conc: 49.54 ug/ml



#6 MCP

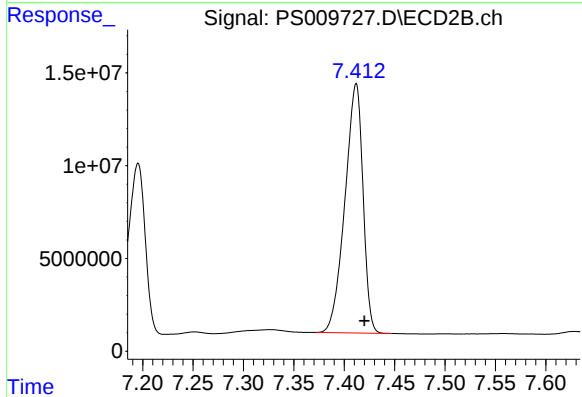
R.T.: 7.195 min
Delta R.T.: -0.008 min
Response: 116248746
Conc: 63.91 ug/ml



#7 MCPA

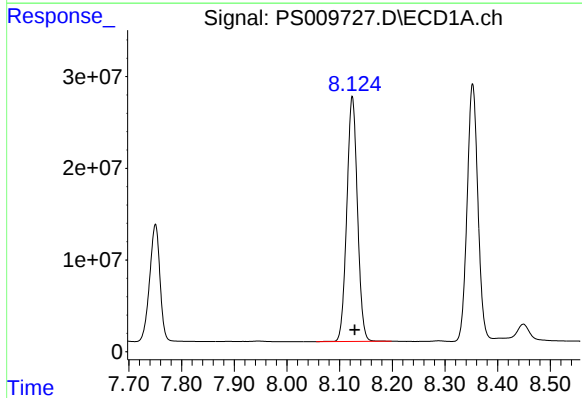
R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 173778978
Conc: 57.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



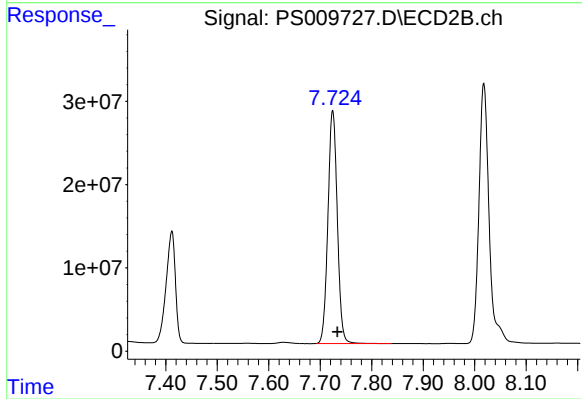
#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 167518698
Conc: 62.08 ug/ml



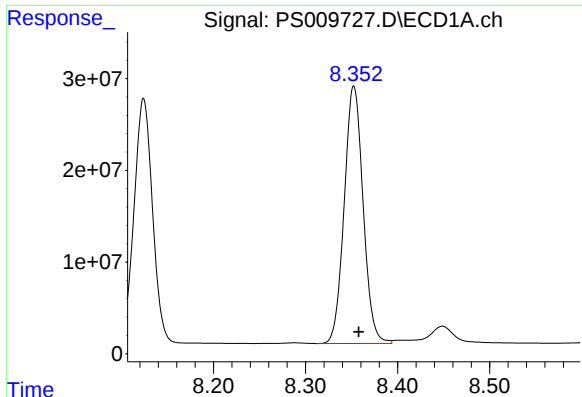
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 374502741
Conc: 726.14 ng/ml



#8 DICHLORPROP

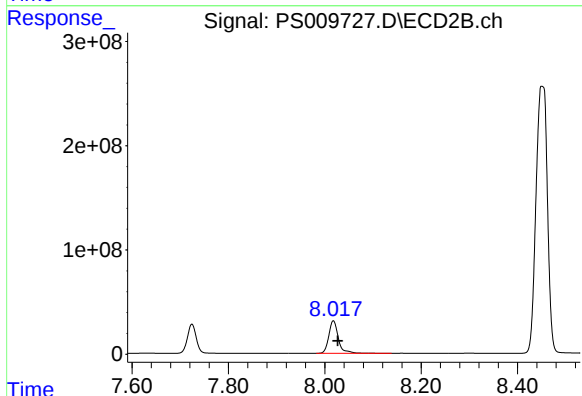
R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 353553942
Conc: 637.24 ng/ml



#9 2,4-D

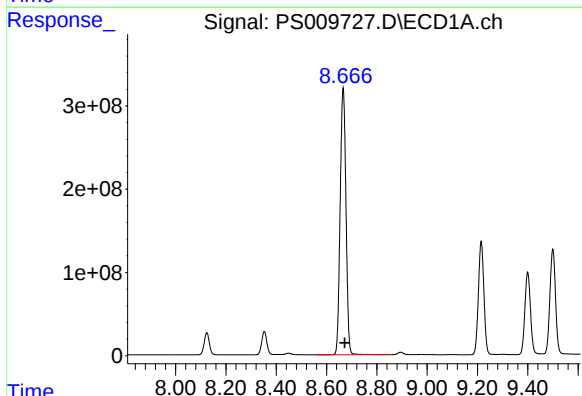
R.T.: 8.353 min
Delta R.T.: -0.005 min
Response: 400161438
Conc: 759.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



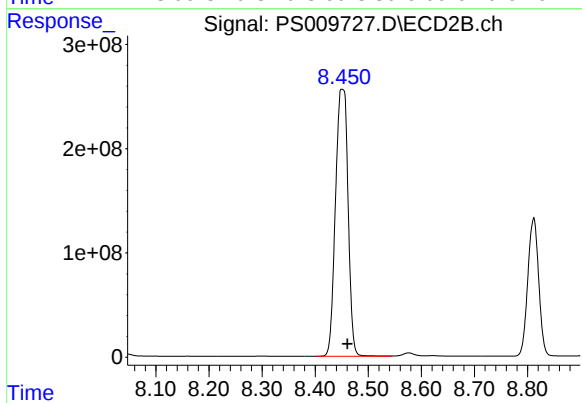
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 427971848
Conc: 651.05 ng/ml



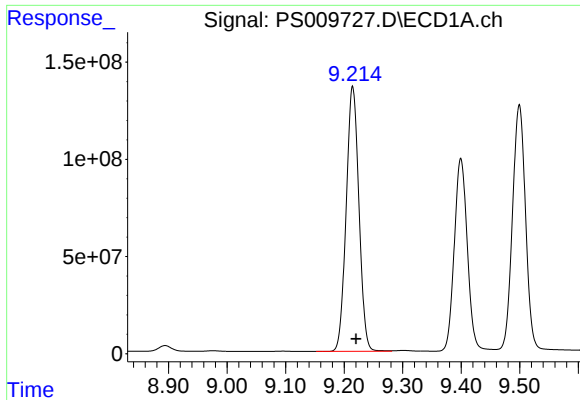
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.006 min
Response: 5119986808
Conc: 728.18 ng/ml



#10 Pentachlorophenol

R.T.: 8.451 min
Delta R.T.: -0.009 min
Response: 4209894722
Conc: 554.66 ng/ml



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

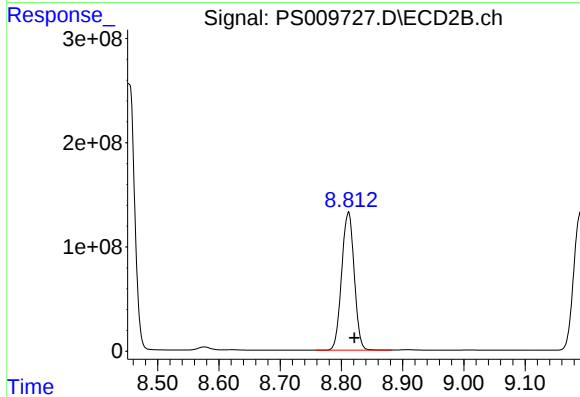
R.T.: 9.215 min

Delta R.T.: -0.006 min

Response: 2059981613

Conc: 751.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



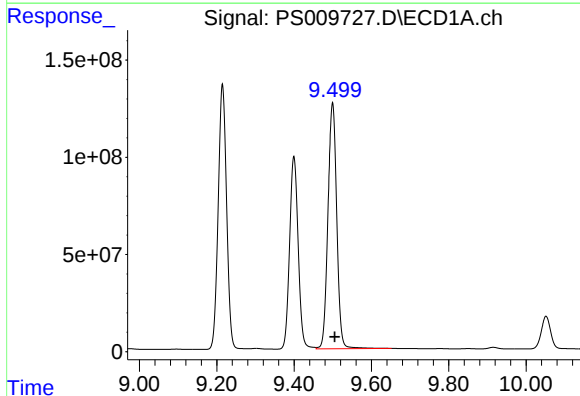
#11 2,4,5-TP (SILVEX)

R.T.: 8.811 min

Delta R.T.: -0.010 min

Response: 1887895402

Conc: 633.28 ng/ml



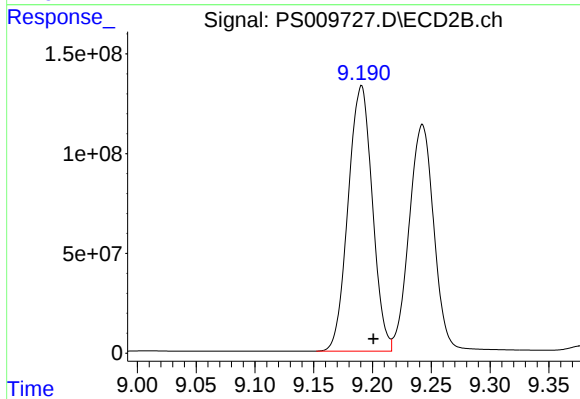
#12 2,4,5-T

R.T.: 9.499 min

Delta R.T.: -0.006 min

Response: 1986849770

Conc: 781.04 ng/ml



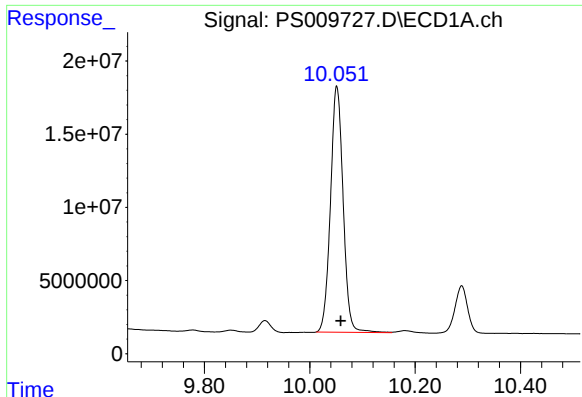
#12 2,4,5-T

R.T.: 9.190 min

Delta R.T.: -0.011 min

Response: 1906329668

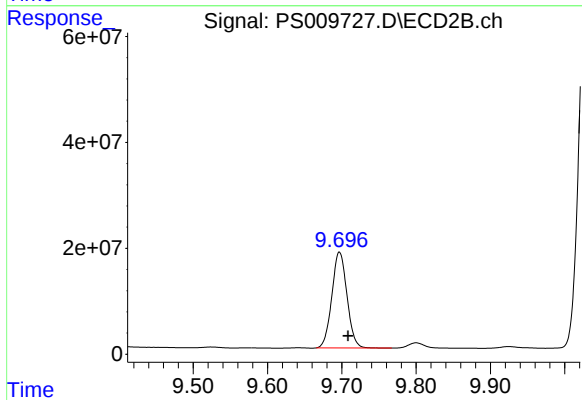
Conc: 645.74 ng/ml



#13 2,4-DB

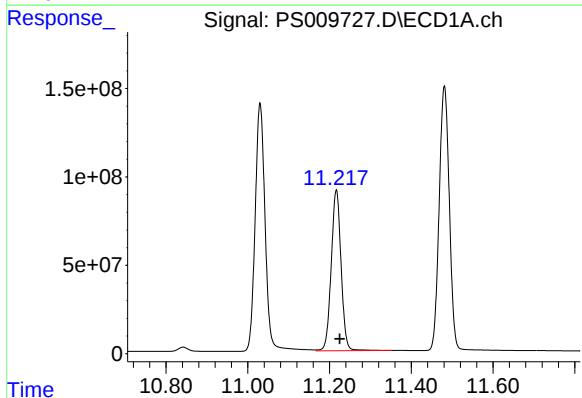
R.T.: 10.051 min
Delta R.T.: -0.007 min
Response: 279927522
Conc: 809.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



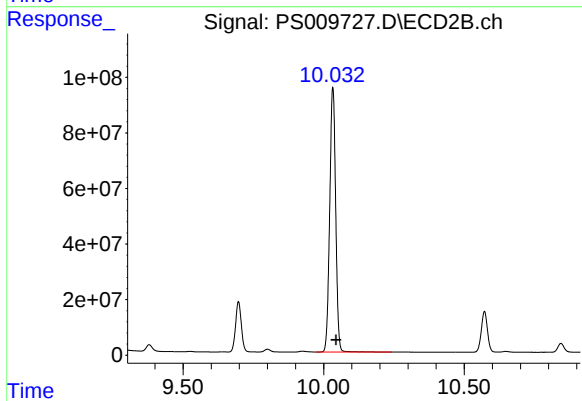
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.011 min
Response: 256225302
Conc: 674.96 ng/ml



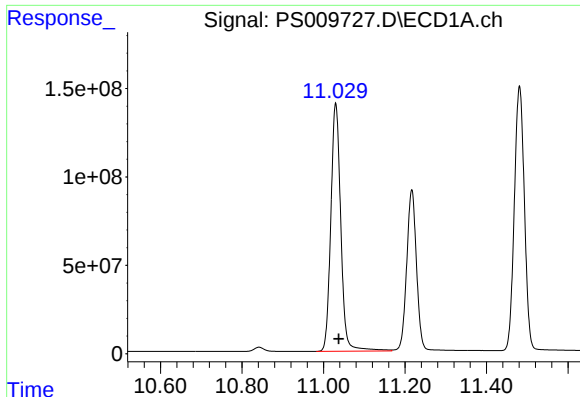
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.009 min
Response: 1518855654
Conc: 743.03 ng/ml



#14 DINOSEB

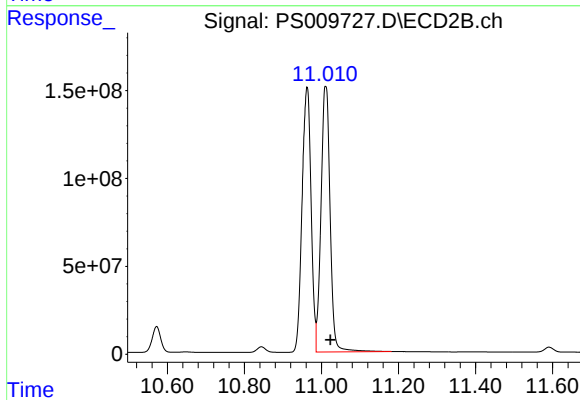
R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 1407929392
Conc: 640.99 ng/ml



#15 Picloram

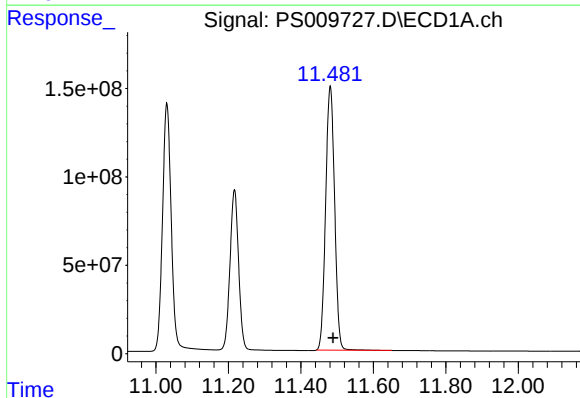
R.T.: 11.030 min
Delta R.T.: -0.007 min
Response: 2381100164
Conc: 784.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



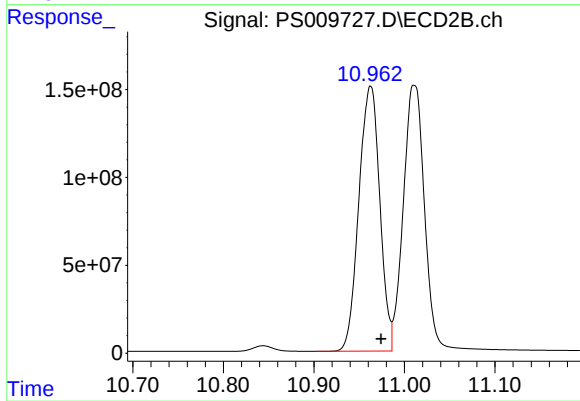
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.012 min
Response: 2491218530
Conc: 611.77 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.008 min
Response: 2566098100
Conc: 740.31 ng/ml



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.012 min
Response: 2424173993
Conc: 625.91 ng/ml