

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030920\
 Data File : PS009195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 14:08
 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: Mar 10 03:14:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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 x 0.5 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	7.246	6.938	1642.4E6	782.4E6	751.109	812.041
Target Compounds							
1) T	Dalapon	3.048	2.631	2016.1E6	978.8E6	673.883	669.408
2) T	3,5-DICHL...	6.454	6.082	2049.1E6	1082.7E6	715.569	741.916
3) T	4-Nitroph...	7.075	6.539	728.6E6	421.5E6	681.061	729.169
5) T	DICAMBA	7.439	7.108	5998.3E6	3157.0E6	738.355	762.693
6) T	MCPD	7.610	7.207	450.0E6	242.5E6	74.824	80.007
7) T	MCPA	7.759	7.423	615.2E6	332.9E6	76.480	75.238
8) T	DICHLORPROP	8.133	7.736	1412.7E6	758.0E6	727.270	756.555
9) T	2,4-D	8.361	8.030	1440.0E6	879.8E6	694.869	742.535
10) T	Pentachlo...	8.675	8.463	20480.2E6	10497.8E6	705.707	738.894
11) T	2,4,5-TP ...	9.224	8.824	7903.1E6	4135.5E6	718.752	763.442
12) T	2,4,5-T	9.508	9.203	7470.0E6	3990.4E6	698.648	737.183
13) T	2,4-DB	10.062	9.711	959.9E6	501.6E6	665.224	714.047
14) T	DINOSEB	11.228	10.046	5880.8E6	2961.2E6	695.101	748.912
15) T	Picloram	11.041	11.026	7105.5E6	4133.9E6	518.989	568.895
16) T	DCPA	11.492	10.977	9699.1E6	5281.3E6	705.861	763.267

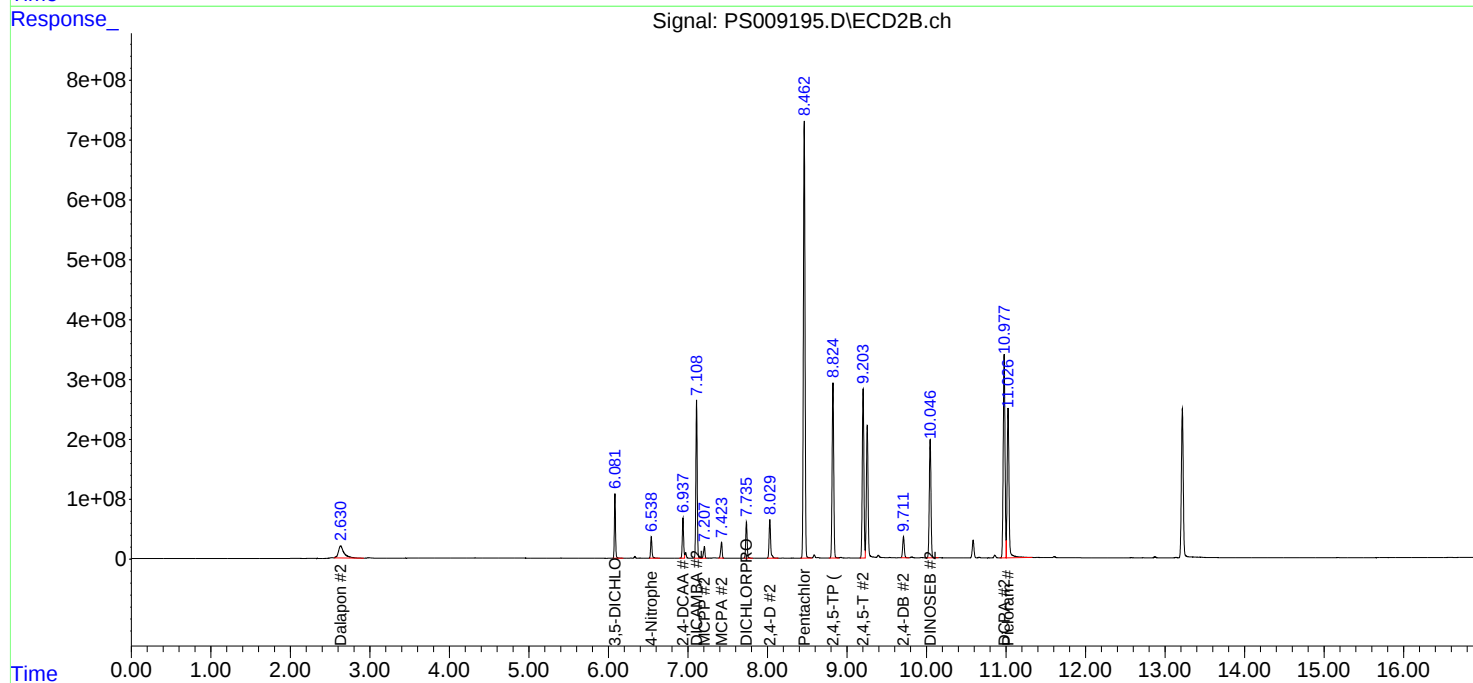
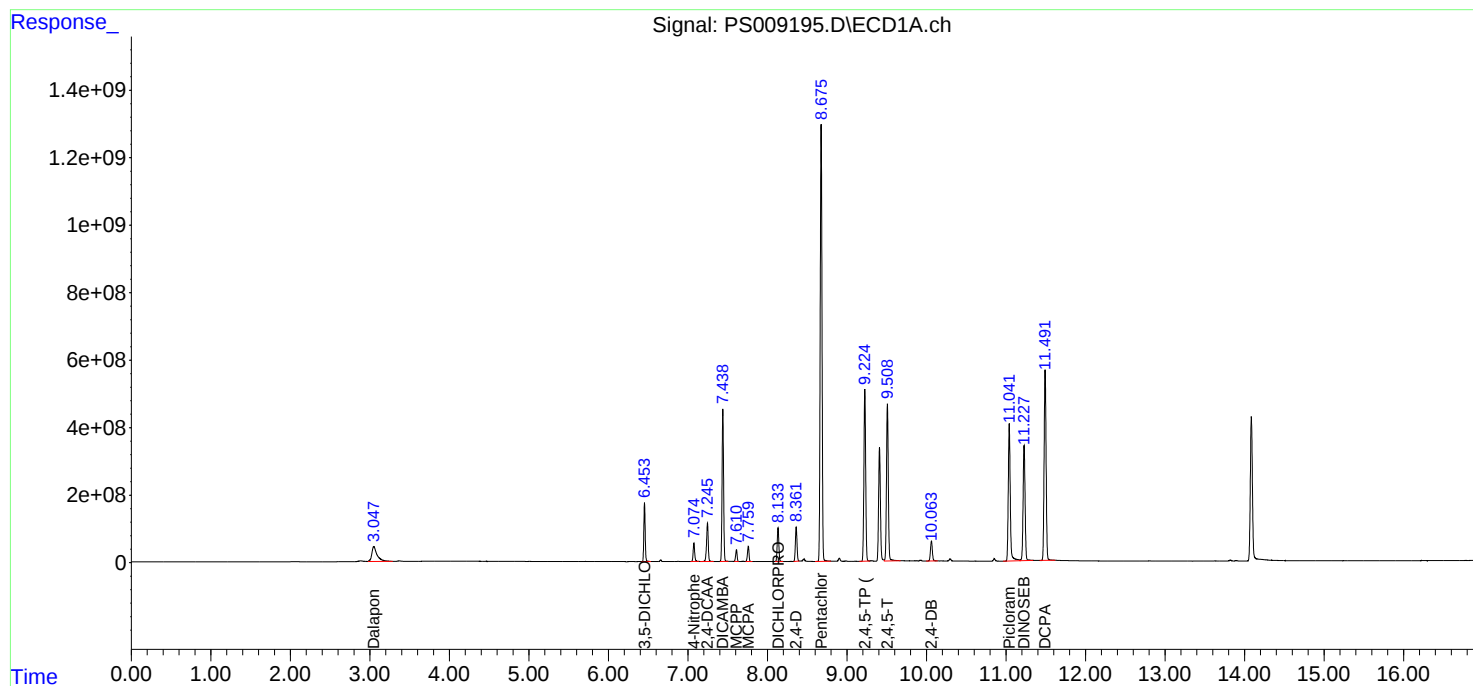
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

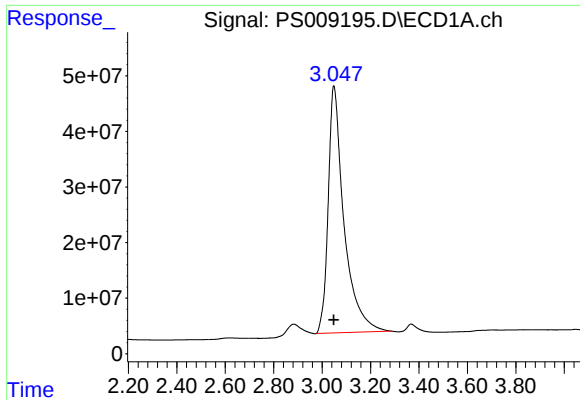
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030920\
Data File : PS009195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2020 14:08
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:14:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 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

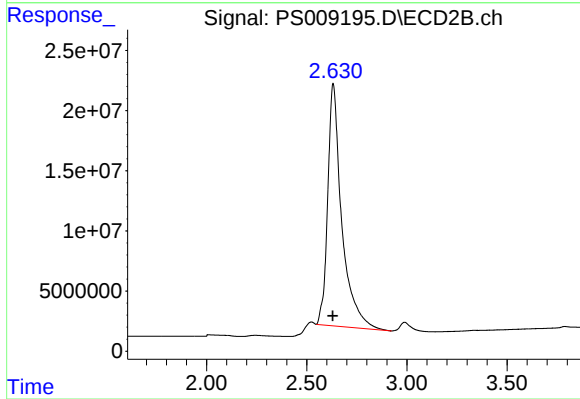




#1 Dalapon

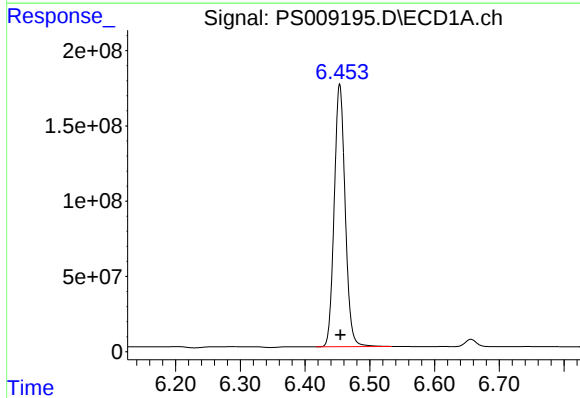
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 2016106903
Conc: 673.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



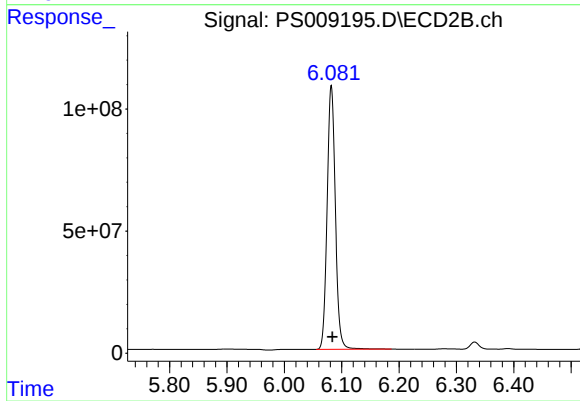
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.001 min
Response: 978822735
Conc: 669.41 ng/ml



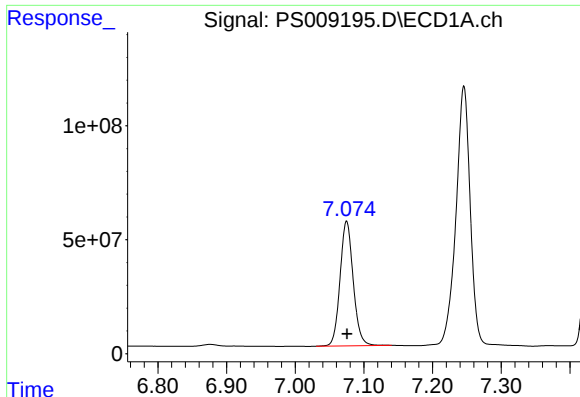
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 2049120884
Conc: 715.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

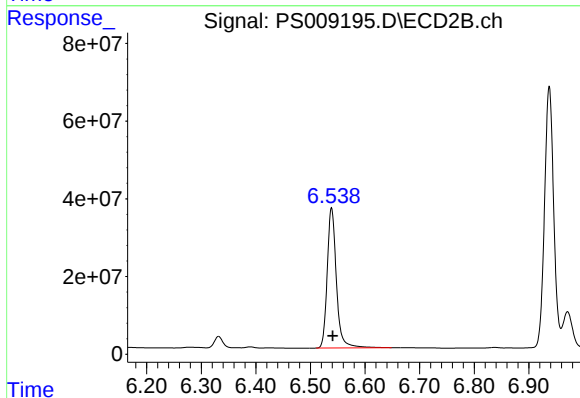
R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 1082656238
Conc: 741.92 ng/ml



#3 4-Nitrophenol

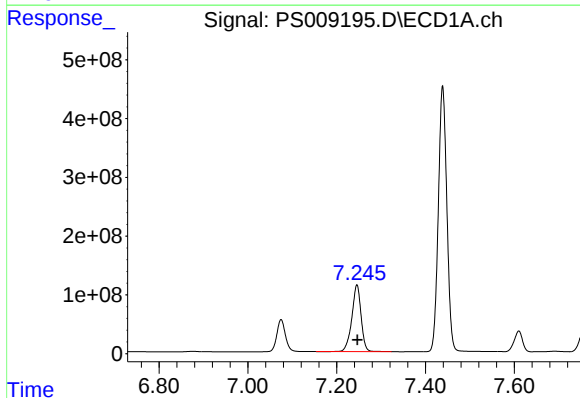
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 728632889
Conc: 681.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



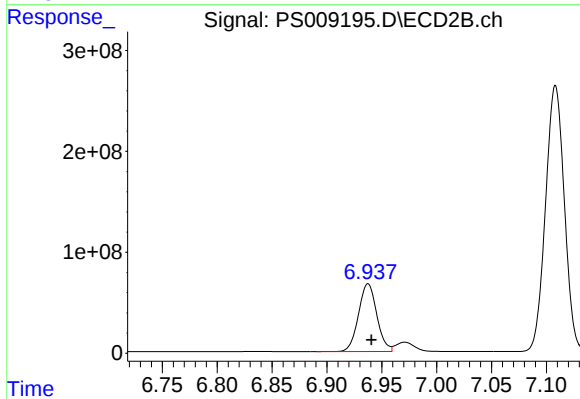
#3 4-Nitrophenol

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 421487109
Conc: 729.17 ng/ml



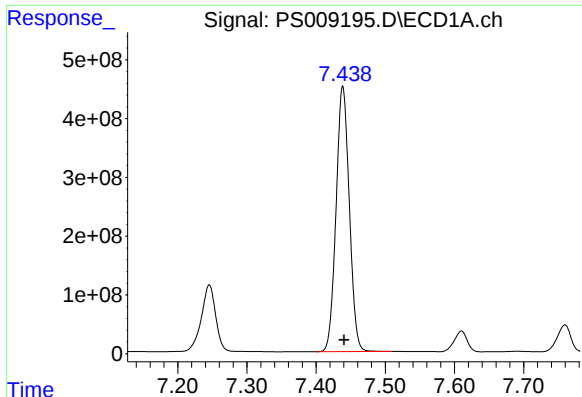
#4 2,4-DCAA

R.T.: 7.246 min
Delta R.T.: -0.001 min
Response: 1642369349
Conc: 751.11 ng/ml



#4 2,4-DCAA

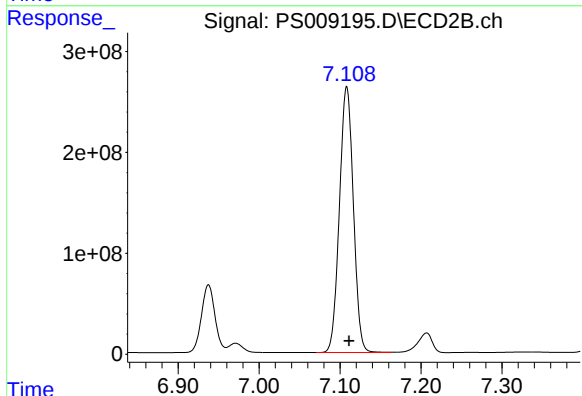
R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 782446961
Conc: 812.04 ng/ml



#5 DICAMBA

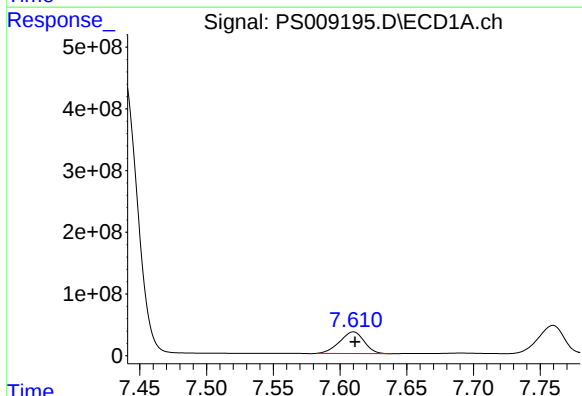
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 5998271632
Conc: 738.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



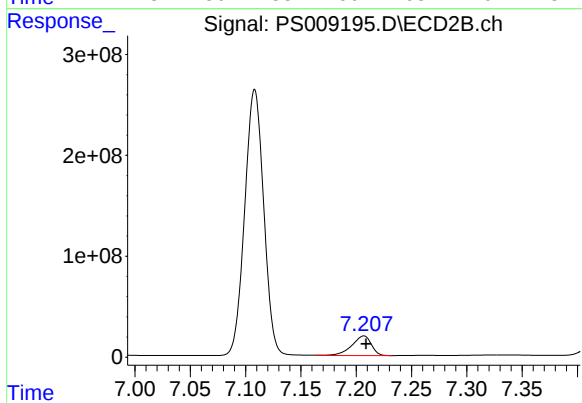
#5 DICAMBA

R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 3157038708
Conc: 762.69 ng/ml



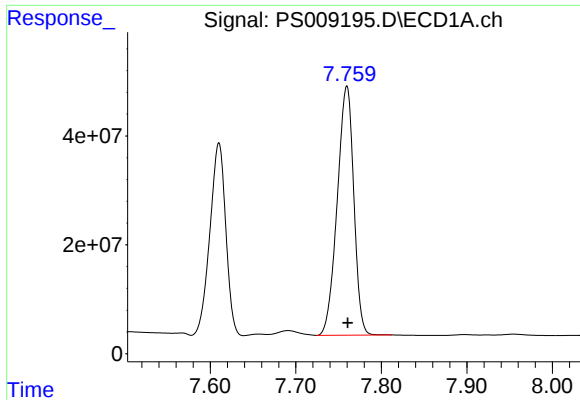
#6 MCP

R.T.: 7.610 min
Delta R.T.: -0.001 min
Response: 450025977
Conc: 74.82 ug/ml



#6 MCP

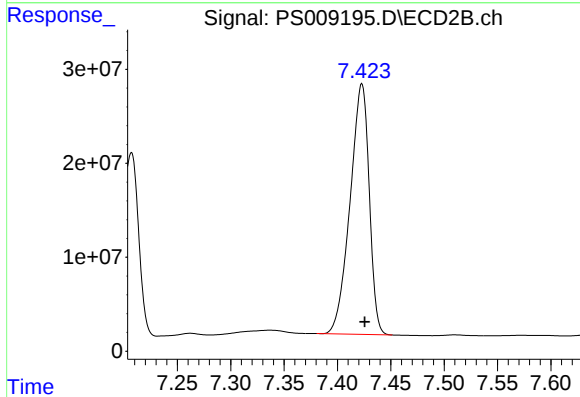
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 242535087
Conc: 80.01 ug/ml



#7 MCPA

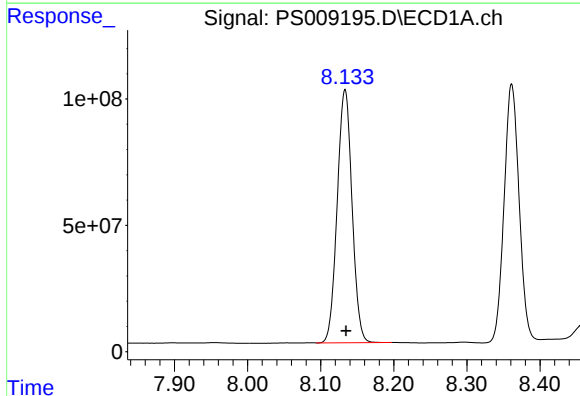
R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 615203101
Conc: 76.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



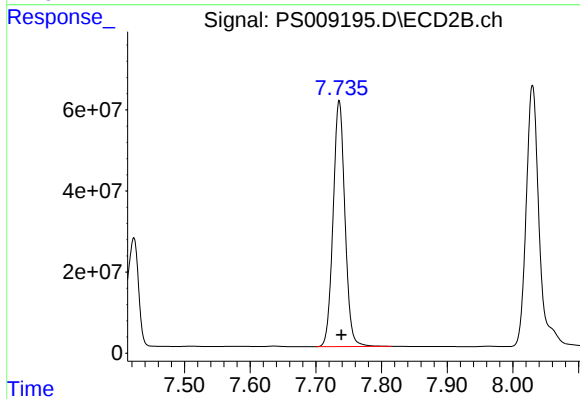
#7 MCPA

R.T.: 7.423 min
Delta R.T.: -0.003 min
Response: 332872855
Conc: 75.24 ug/ml



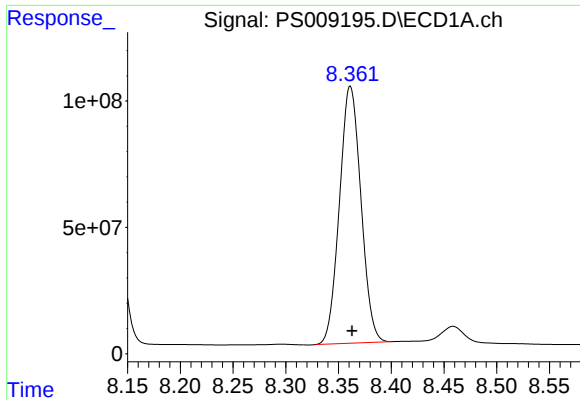
#8 DICHLORPROP

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 1412728234
Conc: 727.27 ng/ml



#8 DICHLORPROP

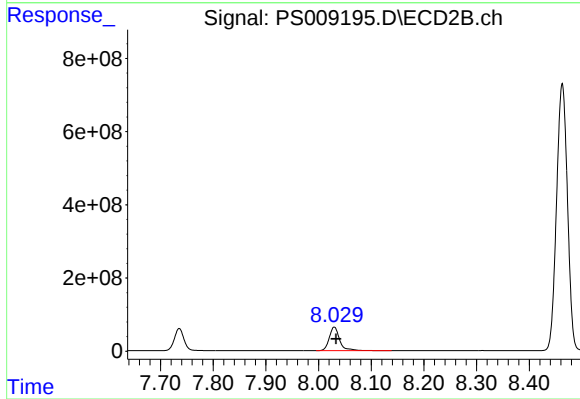
R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 758016661
Conc: 756.56 ng/ml



#9 2,4-D

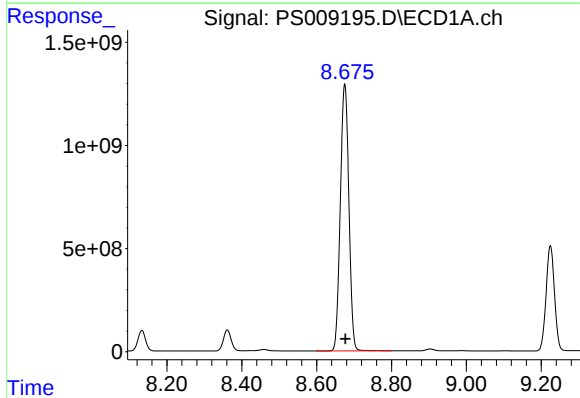
R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 1439997826
Conc: 694.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



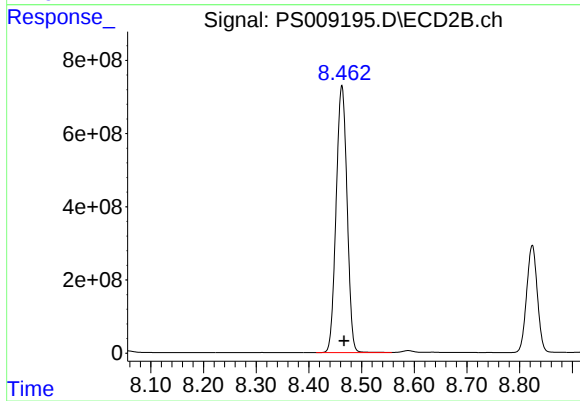
#9 2,4-D

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 879755637
Conc: 742.53 ng/ml



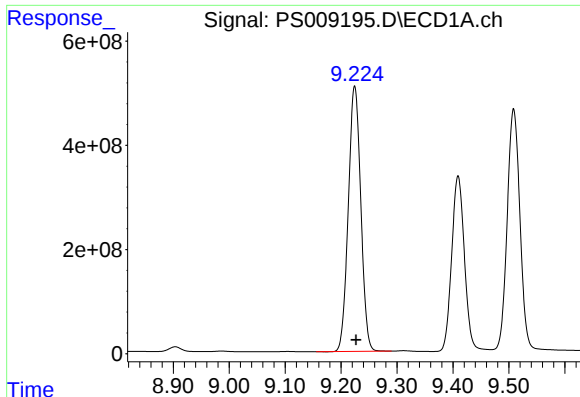
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 20480210779
Conc: 705.71 ng/ml



#10 Pentachlorophenol

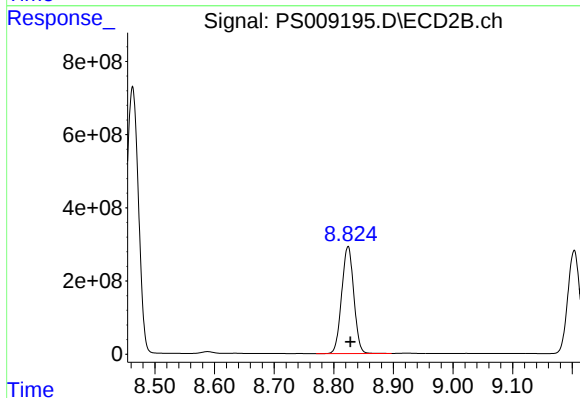
R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 10497763485
Conc: 738.89 ng/ml



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

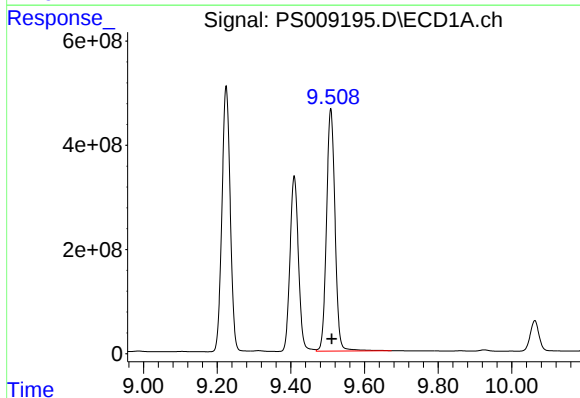
R.T.: 9.224 min
Delta R.T.: -0.002 min
Response: 7903138548
Conc: 718.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



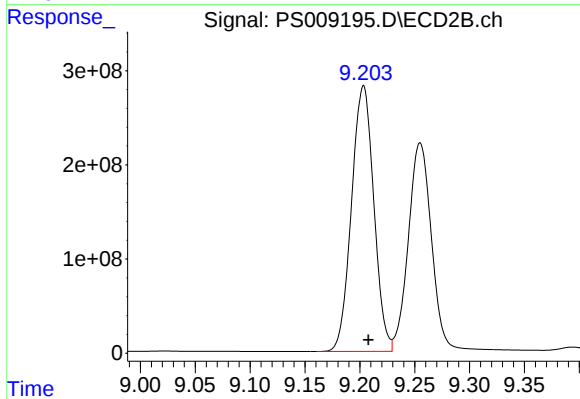
#11 2,4,5-TP (SILVEX)

R.T.: 8.824 min
Delta R.T.: -0.004 min
Response: 4135497611
Conc: 763.44 ng/ml



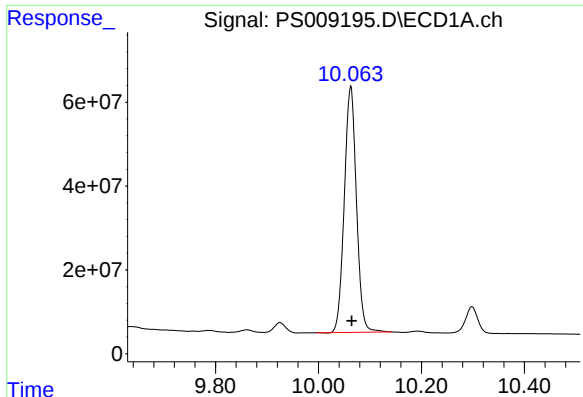
#12 2,4,5-T

R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 7469995095
Conc: 698.65 ng/ml



#12 2,4,5-T

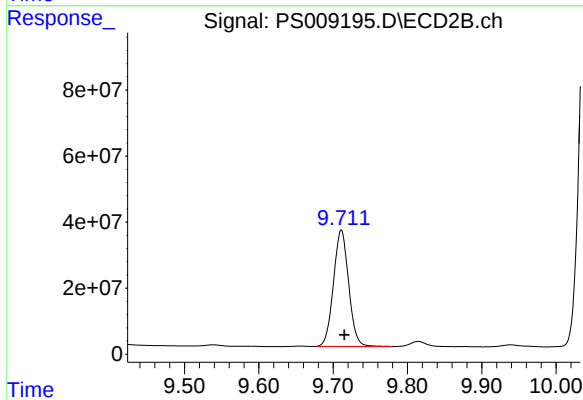
R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 3990439862
Conc: 737.18 ng/ml



#13 2,4-DB

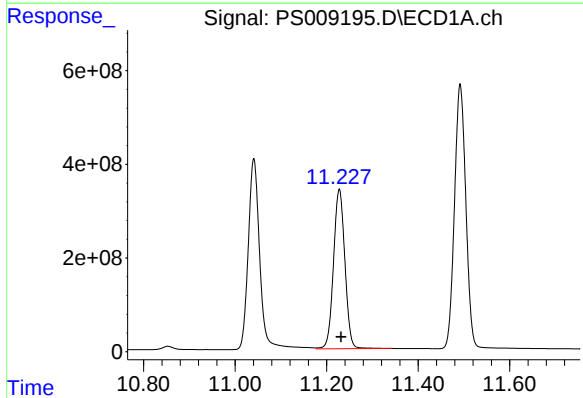
R.T.: 10.062 min
Delta R.T.: -0.002 min
Response: 959941454
Conc: 665.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



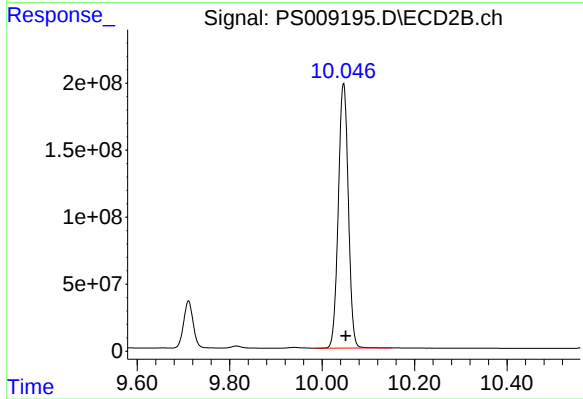
#13 2,4-DB

R.T.: 9.711 min
Delta R.T.: -0.004 min
Response: 501573224
Conc: 714.05 ng/ml



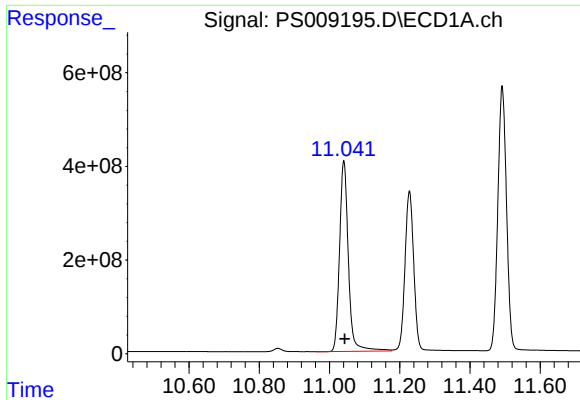
#14 DINOSEB

R.T.: 11.228 min
Delta R.T.: -0.004 min
Response: 5880777077
Conc: 695.10 ng/ml



#14 DINOSEB

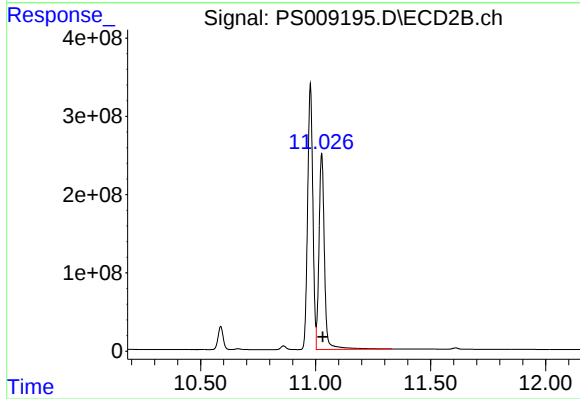
R.T.: 10.046 min
Delta R.T.: -0.005 min
Response: 2961242044
Conc: 748.91 ng/ml



#15 Picloram

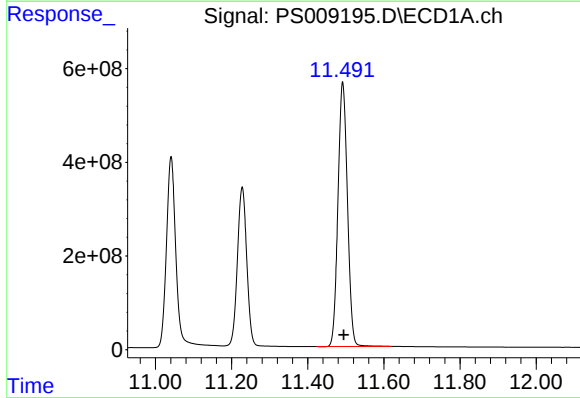
R.T.: 11.041 min
Delta R.T.: -0.002 min
Response: 7105456563
Conc: 518.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



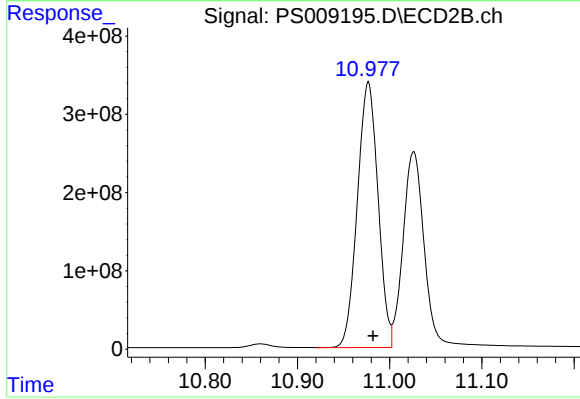
#15 Picloram

R.T.: 11.026 min
Delta R.T.: -0.005 min
Response: 4133885057
Conc: 568.89 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: -0.003 min
Response: 9699092084
Conc: 705.86 ng/ml



#16 DCPA

R.T.: 10.977 min
Delta R.T.: -0.005 min
Response: 5281315124
Conc: 763.27 ng/ml