

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091319\
 Data File : PS006699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 09:14
 Operator : SM\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: Sep 13 13:24:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.482	5.212	539.7E6	298.1E6	694.720	698.092
Target Compounds							
1) T	Dalapon	2.051	1.760	560.8E6	279.2E6	573.769	546.328
2) T	3,5-DICHL...	4.850	4.515	640.6E6	349.4E6	647.084	645.462
3) T	4-Nitroph...	5.337	4.898	225.6E6	140.4E6	635.818	634.161
5) T	DICAMBA	5.634	5.340	1921.7E6	1059.5E6	666.597	660.859
6) T	MCPD	5.786	5.422	129.4E6	73446206	68.011	69.399
7) T	MCPA	5.918	5.600	192.1E6	112.4E6	67.960	64.092
8) T	DICHLORPROP	6.263	5.878	470.1E6	257.6E6	661.000	661.902
9) T	2,4-D	6.478	6.150	529.6E6	314.4E6	685.410	659.147
10) T	Pentachlo...	6.738	6.516	7541.0E6	4042.5E6	676.938	670.961
11) T	2,4,5-TP ...	7.273	6.879	2877.7E6	1494.3E6	668.772	656.404
12) T	2,4,5-T	7.546	7.274	3146.0E6	1493.5E6	675.161	692.645
13) T	2,4-DB	8.076	7.725	404.0E6	189.4E6	663.861	688.930
14) T	DINOSEB	9.164	8.034	2384.1E6	1107.4E6	684.919	660.992
15) T	Picloram	8.998	8.973	4806.2E6	2562.4E6	712.491	692.416
16) T	DCPA	9.437	8.929	3906.1E6	2101.9E6	691.453	667.236

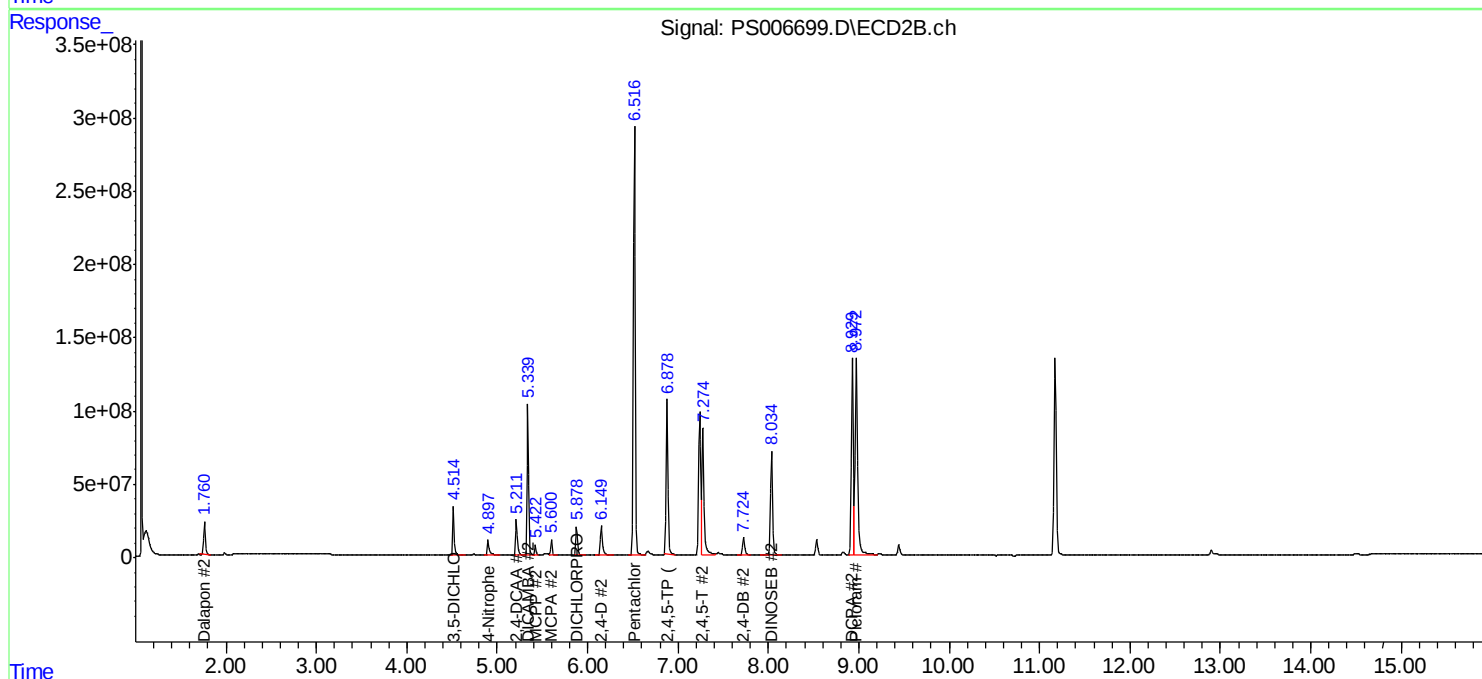
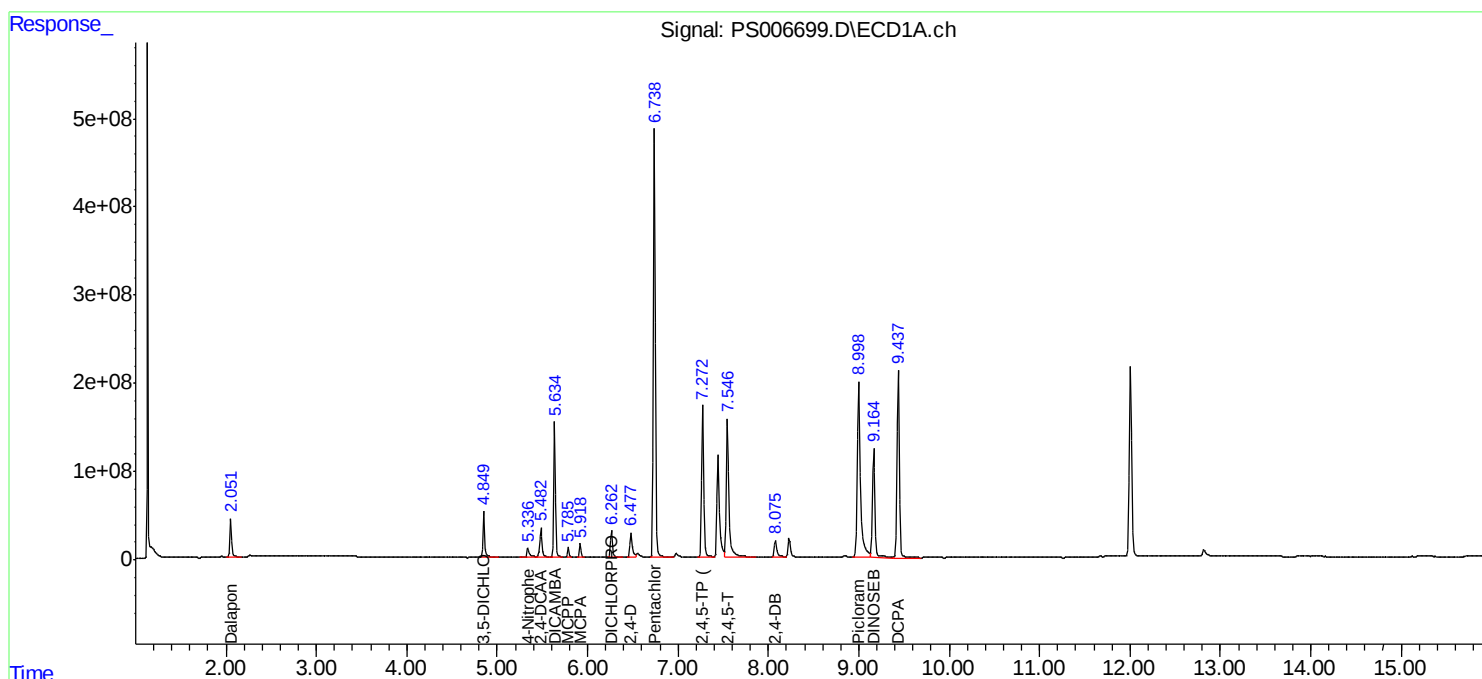
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

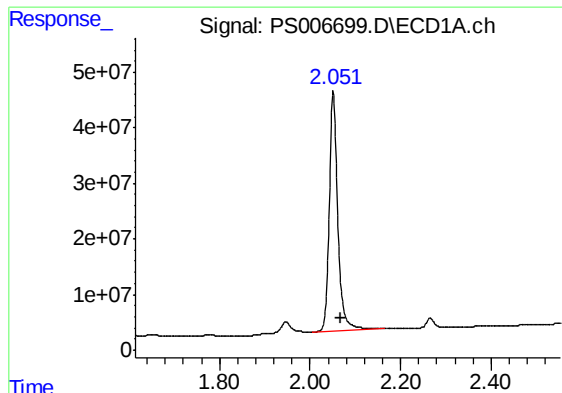
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091319\
Data File : PS006699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 09:14
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 13:24:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 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

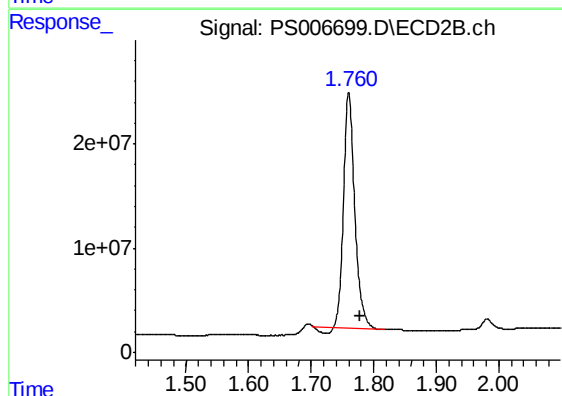




#1 Dalapon

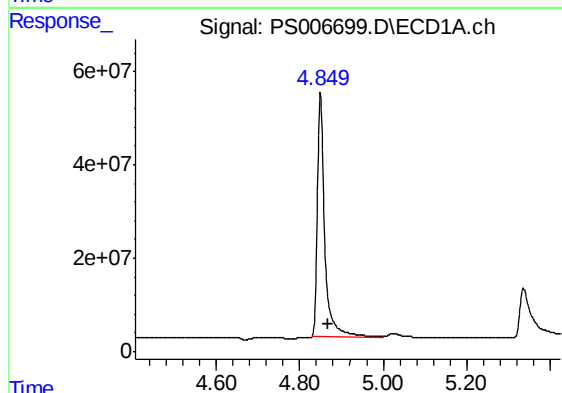
R.T.: 2.051 min
Delta R.T.: -0.017 min
Response: 560801953
Conc: 573.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



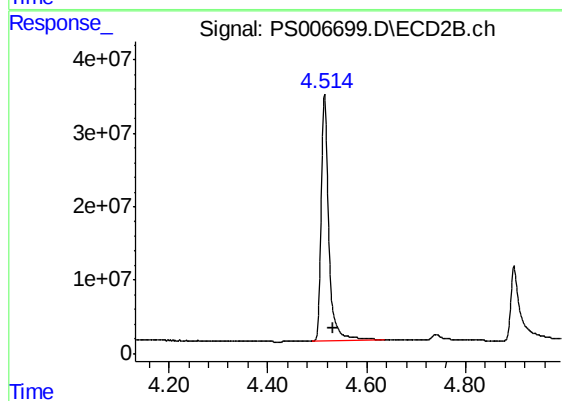
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.017 min
Response: 279200327
Conc: 546.33 ng/ml



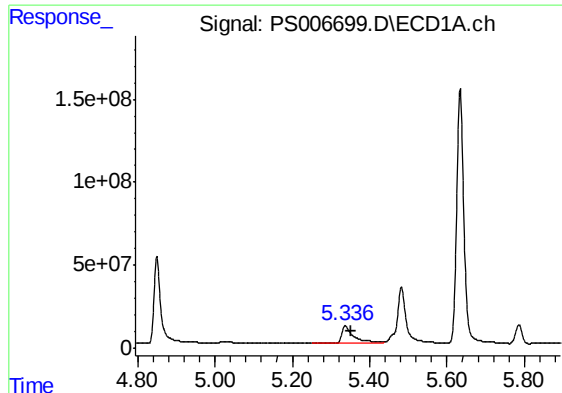
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.018 min
Response: 640600732
Conc: 647.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

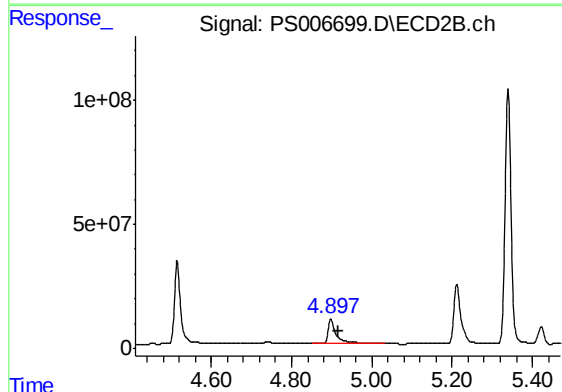
R.T.: 4.515 min
Delta R.T.: -0.018 min
Response: 349357312
Conc: 645.46 ng/ml



#3 4-Nitrophenol

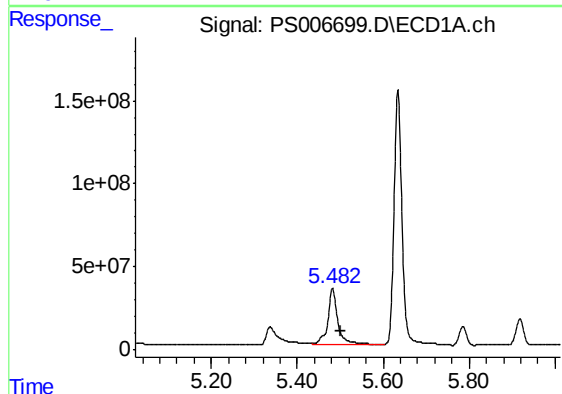
R.T.: 5.337 min
Delta R.T.: -0.016 min
Response: 225632604
Conc: 635.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



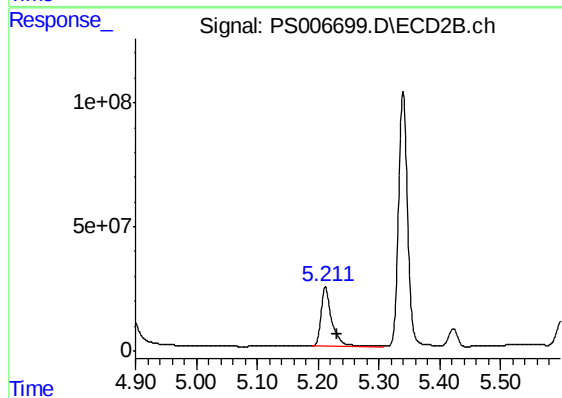
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.017 min
Response: 140371315
Conc: 634.16 ng/ml



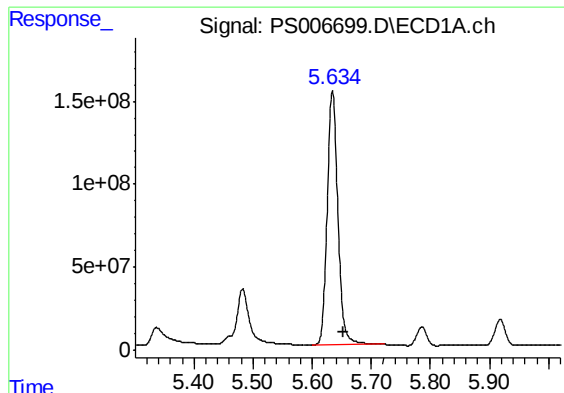
#4 2,4-DCAA

R.T.: 5.482 min
Delta R.T.: -0.018 min
Response: 539718102
Conc: 694.72 ng/ml



#4 2,4-DCAA

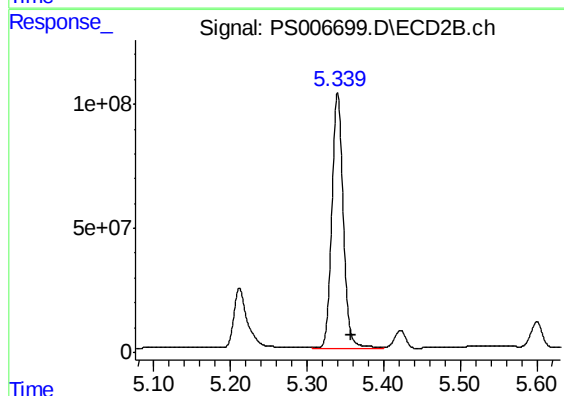
R.T.: 5.212 min
Delta R.T.: -0.018 min
Response: 298086876
Conc: 698.09 ng/ml



#5 DICAMBA

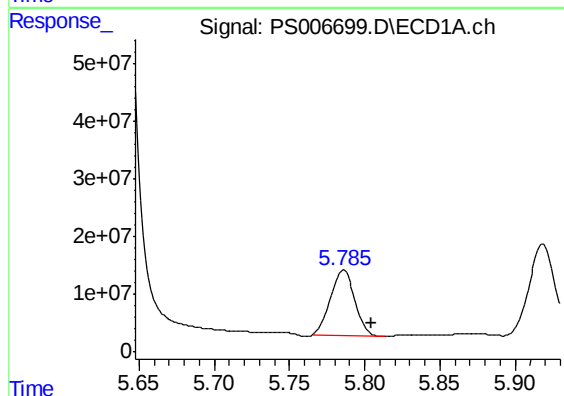
R.T.: 5.634 min
Delta R.T.: -0.019 min
Response: 1921744225
Conc: 666.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



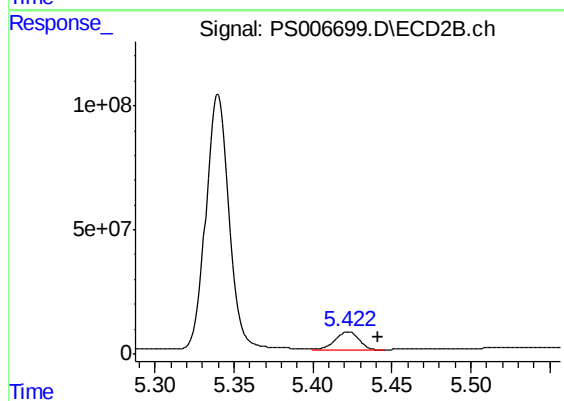
#5 DICAMBA

R.T.: 5.340 min
Delta R.T.: -0.019 min
Response: 1059502347
Conc: 660.86 ng/ml



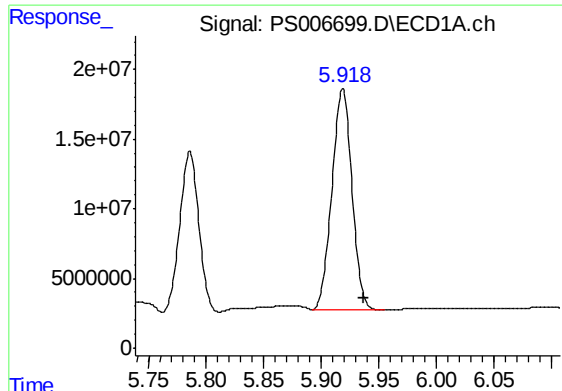
#6 MCPP

R.T.: 5.786 min
Delta R.T.: -0.019 min
Response: 129378085
Conc: 68.01 ug/ml



#6 MCPP

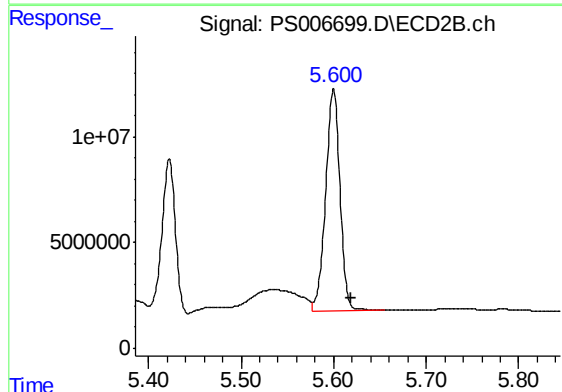
R.T.: 5.422 min
Delta R.T.: -0.019 min
Response: 73446206
Conc: 69.40 ug/ml



#7 MCPA

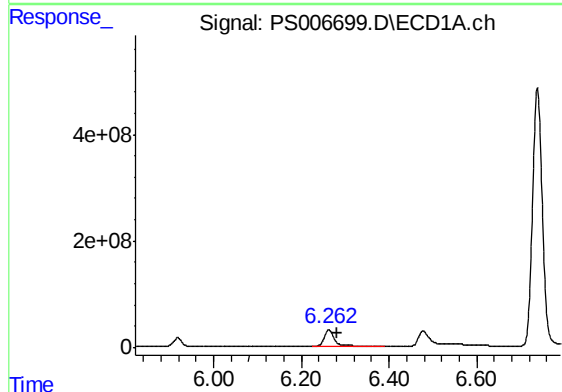
R.T.: 5.918 min
Delta R.T.: -0.019 min
Response: 192071486
Conc: 67.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



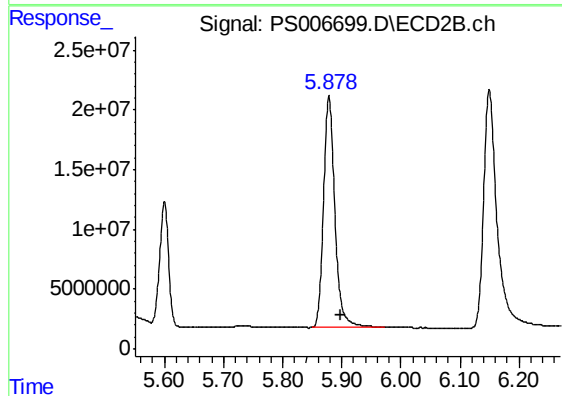
#7 MCPA

R.T.: 5.600 min
Delta R.T.: -0.019 min
Response: 112416926
Conc: 64.09 ug/ml



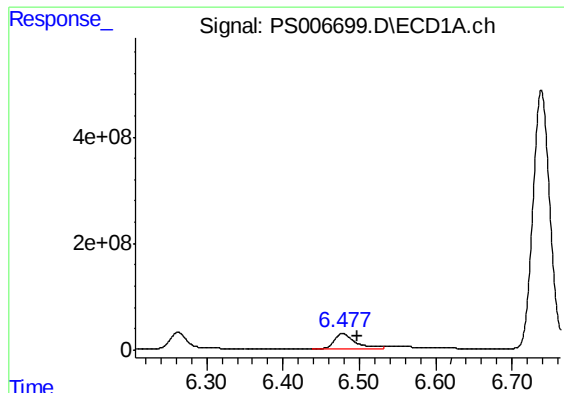
#8 DICHLORPROP

R.T.: 6.263 min
Delta R.T.: -0.019 min
Response: 470082522
Conc: 661.00 ng/ml



#8 DICHLORPROP

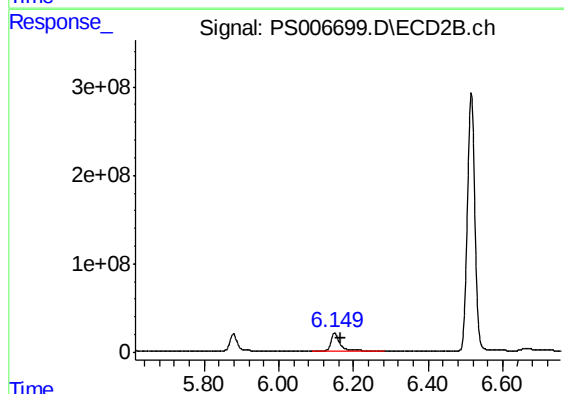
R.T.: 5.878 min
Delta R.T.: -0.019 min
Response: 257602653
Conc: 661.90 ng/ml



#9 2,4-D

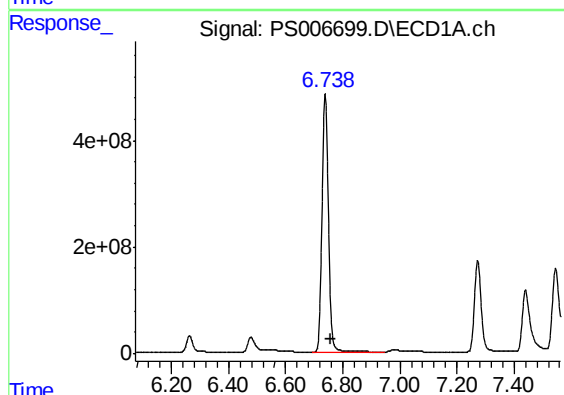
R.T.: 6.478 min
Delta R.T.: -0.019 min
Response: 529563493
Conc: 685.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



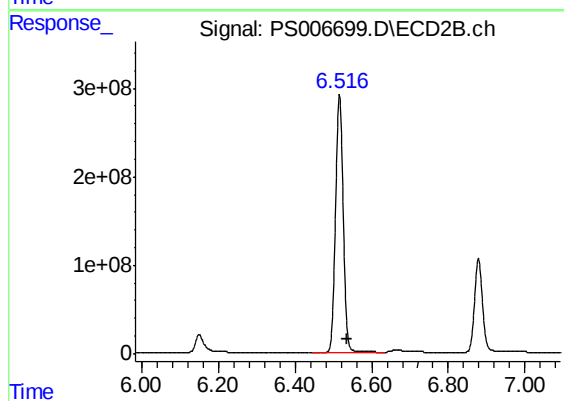
#9 2,4-D

R.T.: 6.150 min
Delta R.T.: -0.018 min
Response: 314405218
Conc: 659.15 ng/ml



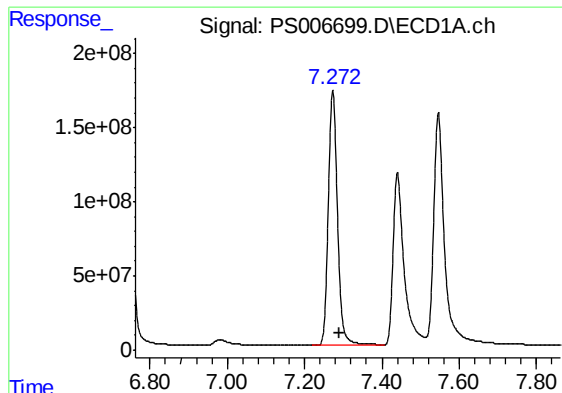
#10 Pentachlorophenol

R.T.: 6.738 min
Delta R.T.: -0.019 min
Response: 7541024725
Conc: 676.94 ng/ml



#10 Pentachlorophenol

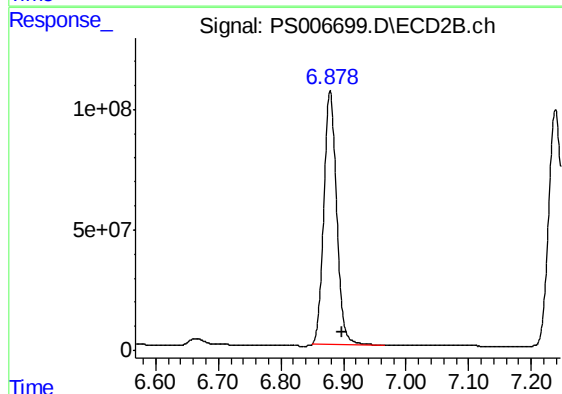
R.T.: 6.516 min
Delta R.T.: -0.019 min
Response: 4042531738
Conc: 670.96 ng/ml



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

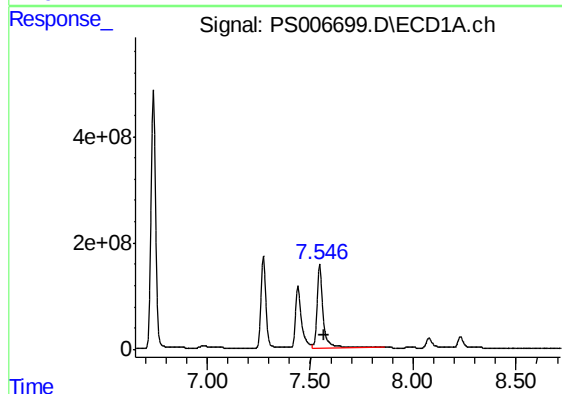
R.T.: 7.273 min
Delta R.T.: -0.019 min
Response: 2877732058
Conc: 668.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



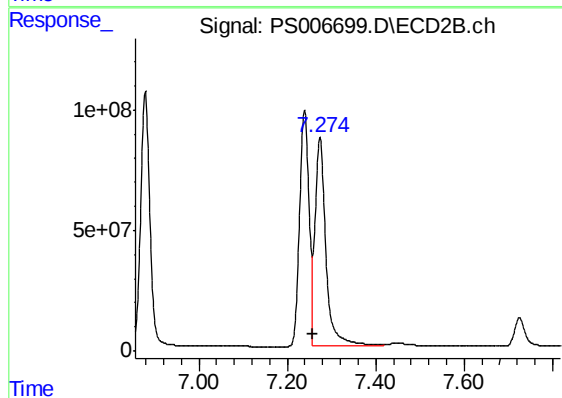
#11 2,4,5-TP (SILVEX)

R.T.: 6.879 min
Delta R.T.: -0.019 min
Response: 1494259768
Conc: 656.40 ng/ml



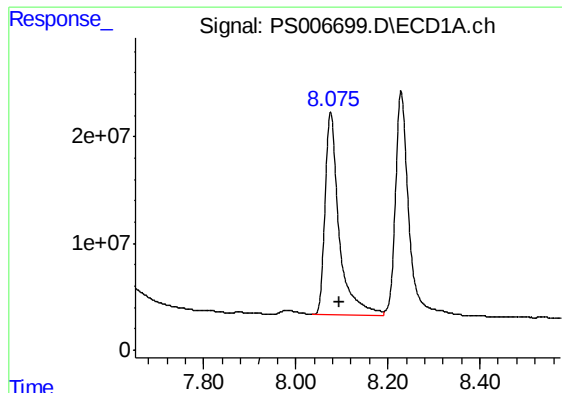
#12 2,4,5-T

R.T.: 7.546 min
Delta R.T.: -0.019 min
Response: 3146008456
Conc: 675.16 ng/ml



#12 2,4,5-T

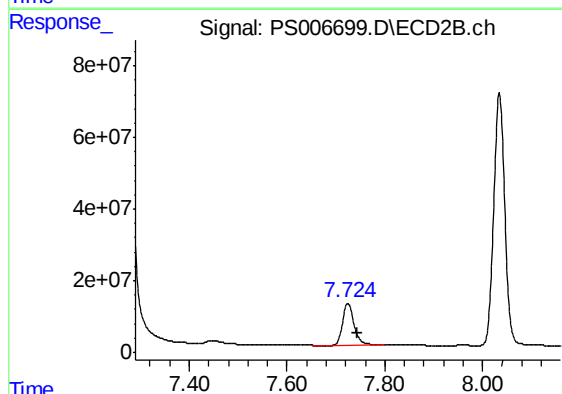
R.T.: 7.274 min
Delta R.T.: 0.016 min
Response: 1493454059
Conc: 692.65 ng/ml



#13 2,4-DB

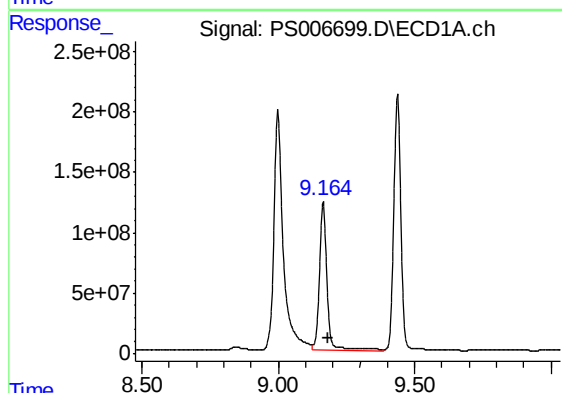
R.T.: 8.076 min
Delta R.T.: -0.019 min
Response: 403994947
Conc: 663.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



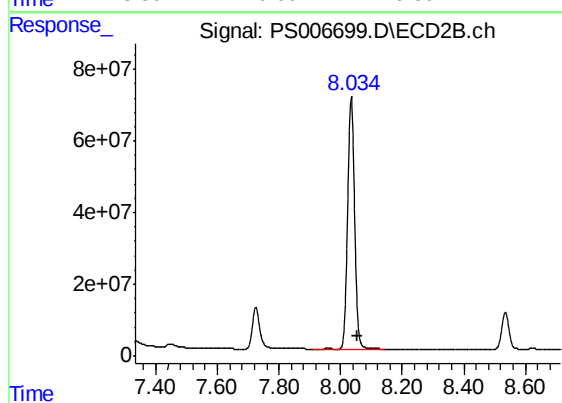
#13 2,4-DB

R.T.: 7.725 min
Delta R.T.: -0.019 min
Response: 189422475
Conc: 688.93 ng/ml



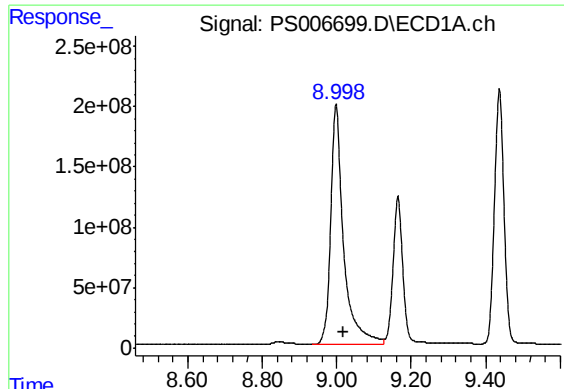
#14 DINOSEB

R.T.: 9.164 min
Delta R.T.: -0.019 min
Response: 2384081329
Conc: 684.92 ng/ml



#14 DINOSEB

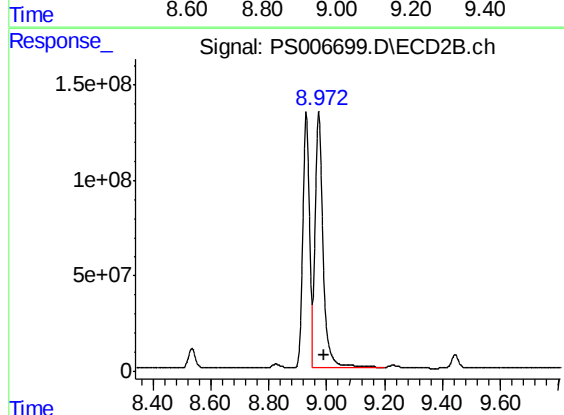
R.T.: 8.034 min
Delta R.T.: -0.019 min
Response: 1107392135
Conc: 660.99 ng/ml



#15 Picloram

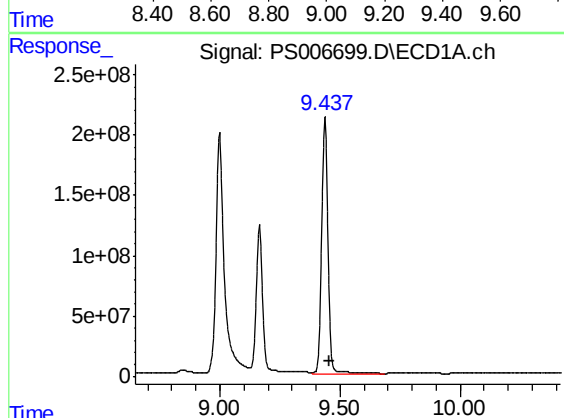
R.T.: 8.998 min
Delta R.T.: -0.019 min
Response: 4806247524
Conc: 712.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



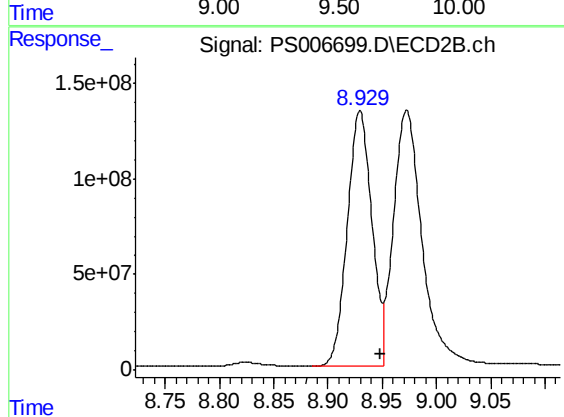
#15 Picloram

R.T.: 8.973 min
Delta R.T.: -0.019 min
Response: 2562364054
Conc: 692.42 ng/ml



#16 DCPA

R.T.: 9.437 min
Delta R.T.: -0.019 min
Response: 3906131163
Conc: 691.45 ng/ml



#16 DCPA

R.T.: 8.929 min
Delta R.T.: -0.019 min
Response: 2101944169
Conc: 667.24 ng/ml