

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 15:42
 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: Aug 25 17:37:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.182	6.764	1090.3E6	396.4E6	741.165	760.004
Target Compounds							
1) T	Dalapon	3.012	2.515	1371.3E6	461.6E6	679.690	662.575
2) T	3,5-DICHL...	6.401	5.956	1429.8E6	561.0E6	679.160	710.476
3) T	4-Nitroph...	7.010	6.385	528.4E6	217.2E6	661.154	706.788
5) T	DICAMBA	7.372	6.927	3913.5E6	1570.0E6	698.578	720.482
6) T	MCPD	7.542	7.024	283.5E6	125.0E6	67.002	72.340
7) T	MCPA	7.690	7.236	430.8E6	188.4E6	69.924	69.117
8) T	DICHLORPROP	8.064	7.547	933.5E6	393.7E6	693.635	726.779
9) T	2,4-D	8.293	7.837	1059.9E6	459.8E6	700.931	725.745
10) T	Pentachlo...	8.601	8.264	13774.1E6	5416.2E6	701.714	731.109
11) T	2,4,5-TP ...	9.151	8.625	5057.3E6	2147.8E6	699.415	736.077
12) T	2,4,5-T	9.435	9.002	5364.4E6	2158.6E6	703.720	745.230
13) T	2,4-DB	9.984	9.506	1064.1E6	281.7E6	732.132	744.568
14) T	DINOSEB	11.141	9.833	3674.8E6	1512.8E6	696.867	742.563
15) T	Picloram	10.962	10.812	6890.5E6	2928.6E6	690.372	727.308
16) T	DCPA	11.408	10.763	7471.5E6	3348.1E6	706.845	744.834

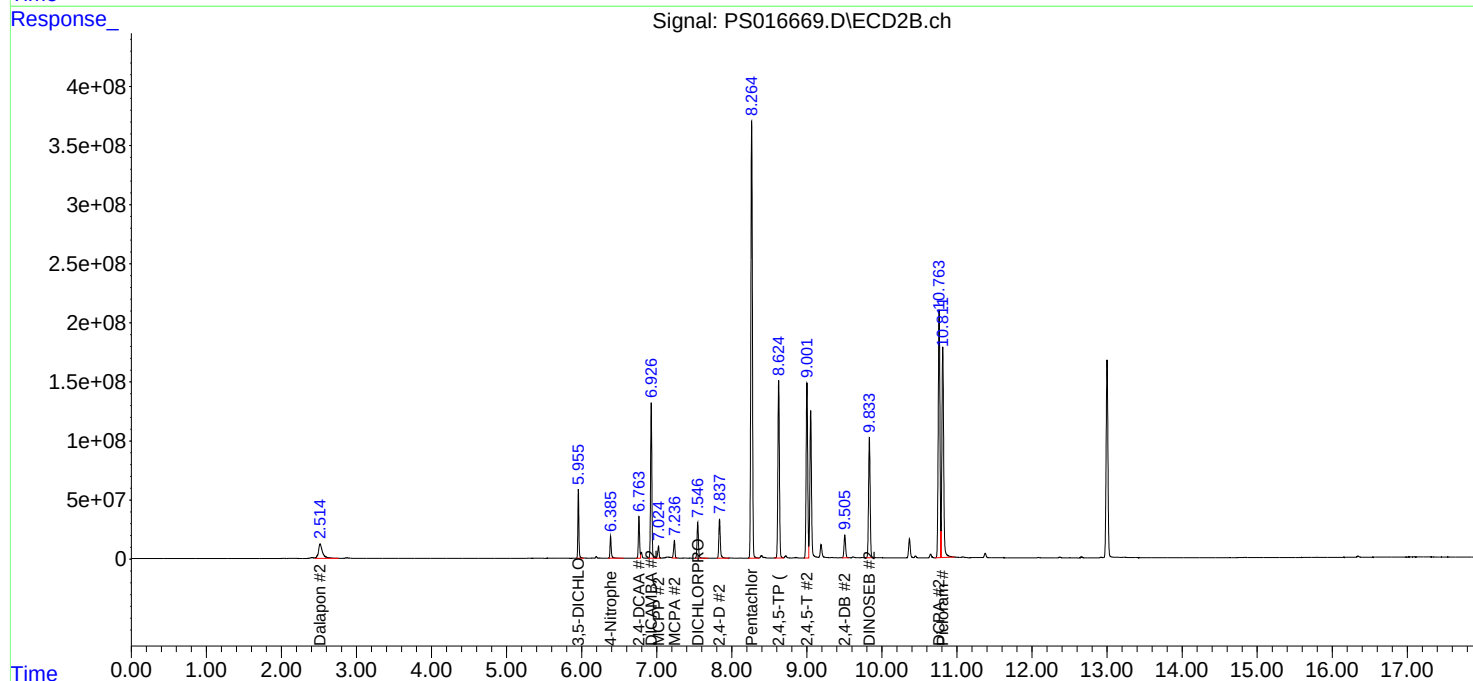
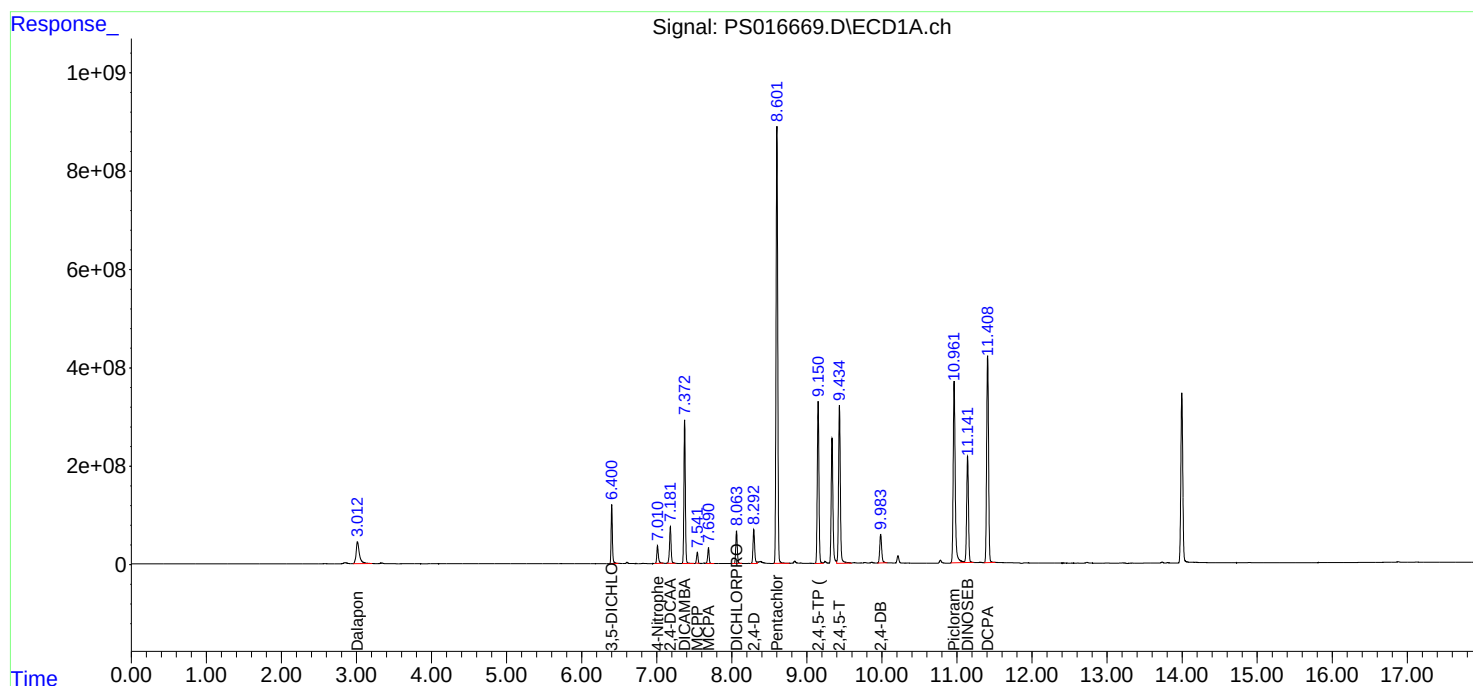
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

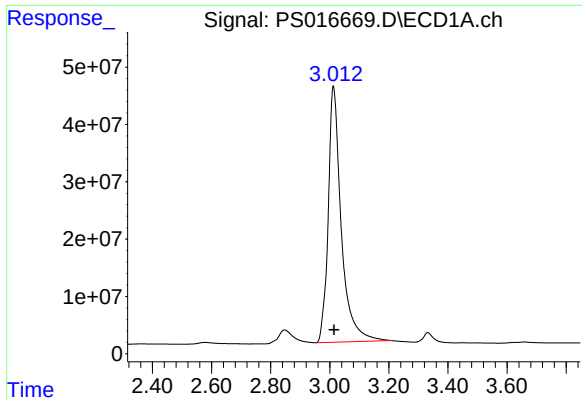
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
Data File : PS016669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2021 15:42
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 17:37:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
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

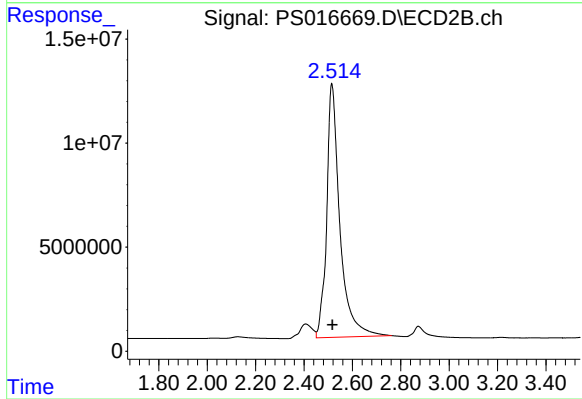




#1 Dalapon

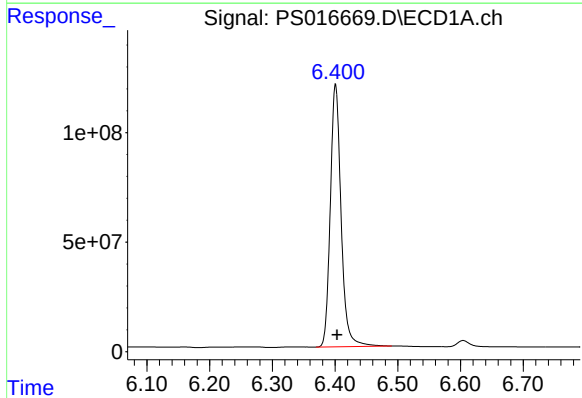
R.T.: 3.012 min
Delta R.T.: -0.003 min
Response: 1371291275
Conc: 679.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



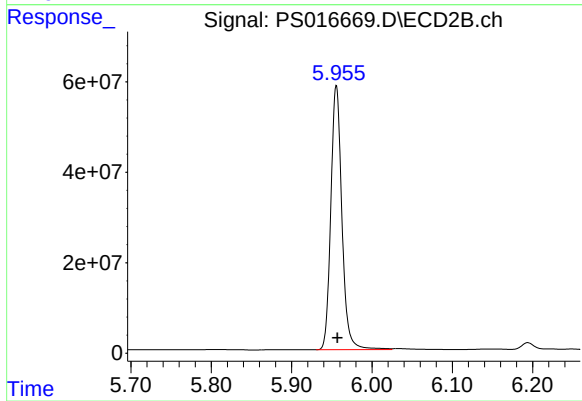
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.003 min
Response: 461577430
Conc: 662.57 ng/ml



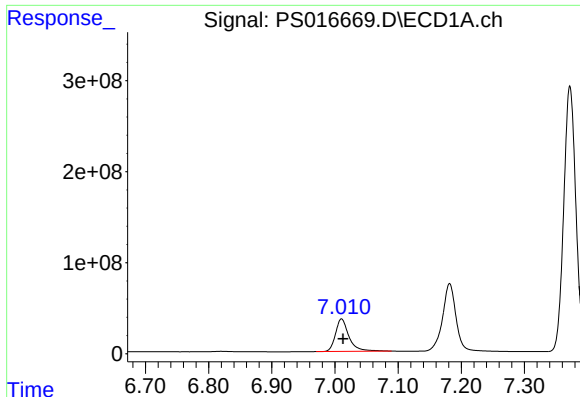
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 1429807127
Conc: 679.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

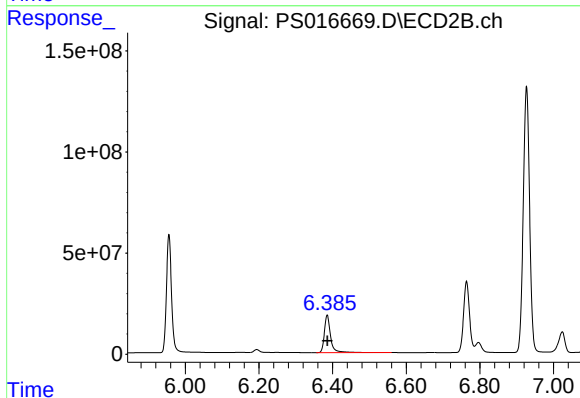
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 561030526
Conc: 710.48 ng/ml



#3 4-Nitrophenol

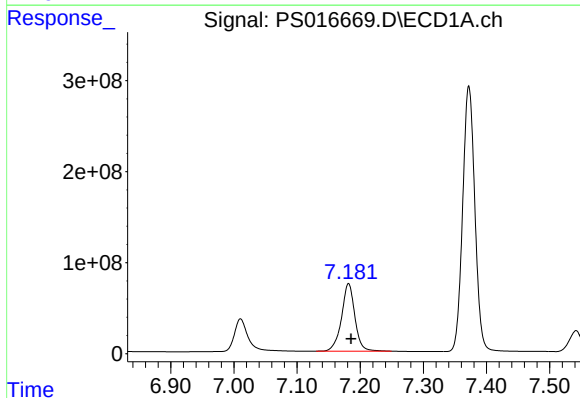
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 528373395
Conc: 661.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



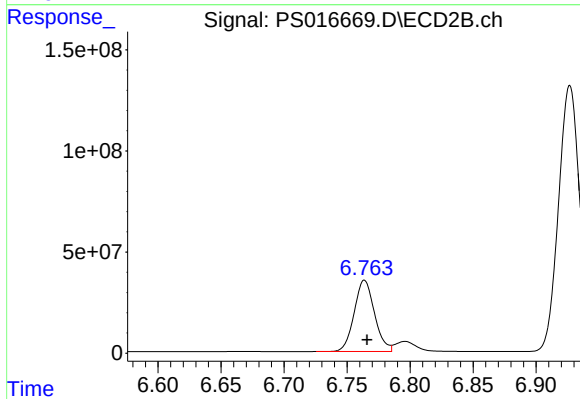
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 217187304
Conc: 706.79 ng/ml



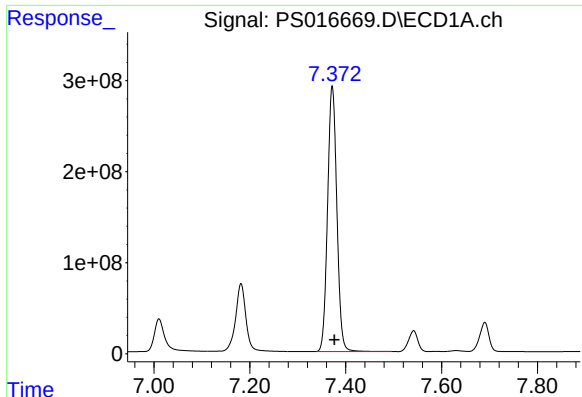
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 1090332158
Conc: 741.16 ng/ml



#4 2,4-DCAA

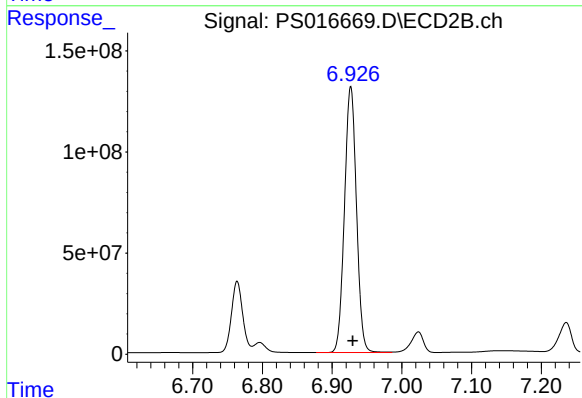
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 396436680
Conc: 760.00 ng/ml



#5 DICAMBA

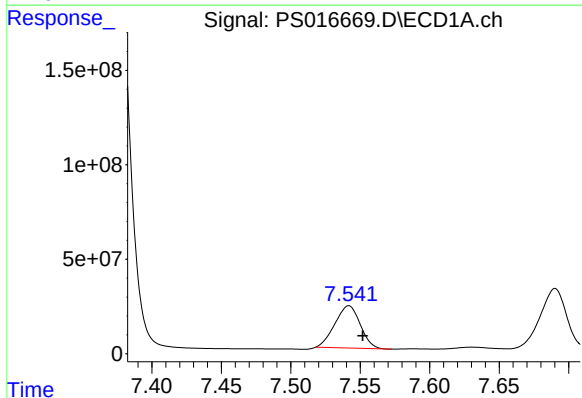
R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 3913468202
Conc: 698.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



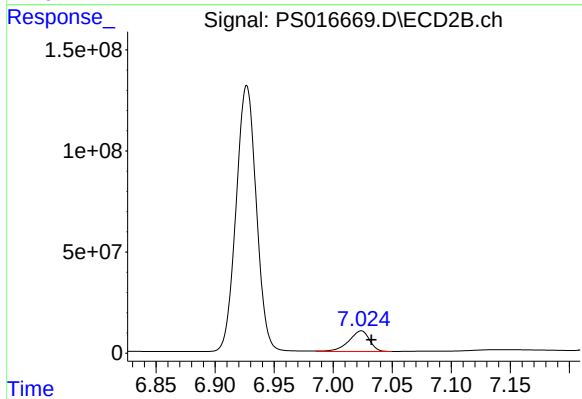
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 1570041463
Conc: 720.48 ng/ml



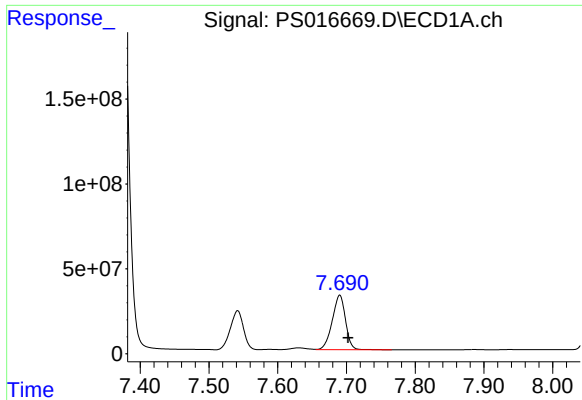
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.010 min
Response: 283539008
Conc: 67.00 ug/ml



#6 MCP

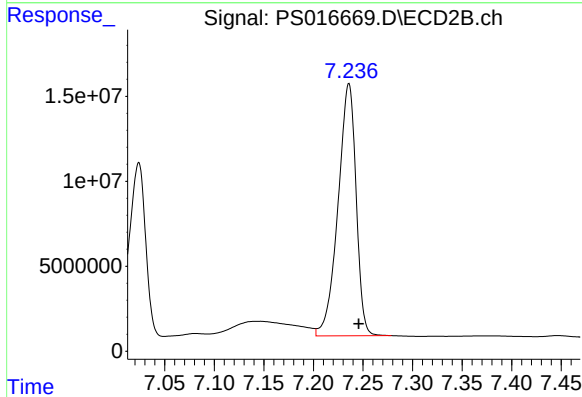
R.T.: 7.024 min
Delta R.T.: -0.009 min
Response: 124978841
Conc: 72.34 ug/ml



#7 MCPA

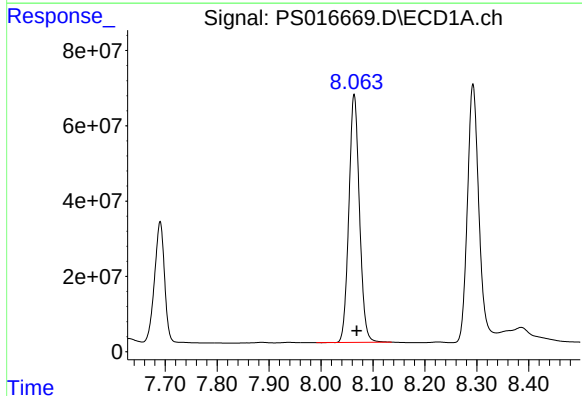
R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 430756366
Conc: 69.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



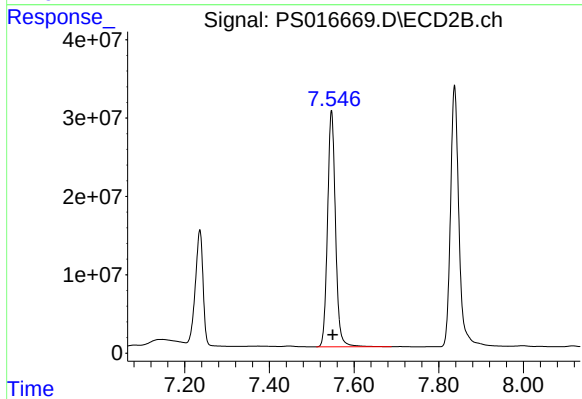
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.010 min
Response: 188407040
Conc: 69.12 ug/ml



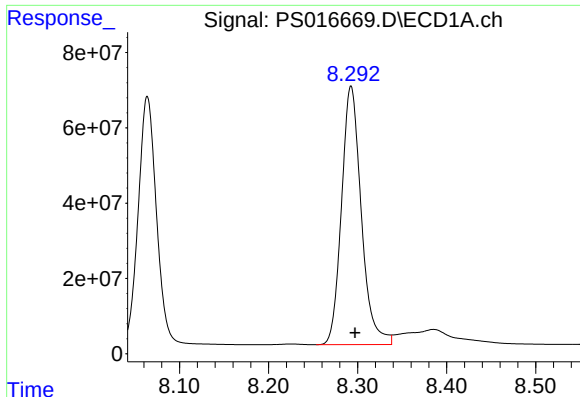
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 933467214
Conc: 693.63 ng/ml



#8 DICHLORPROP

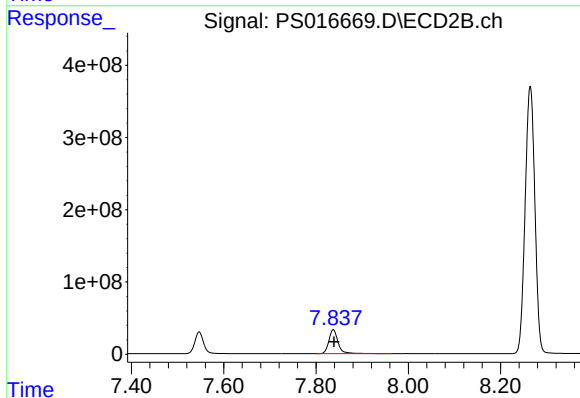
R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 393739143
Conc: 726.78 ng/ml



#9 2,4-D

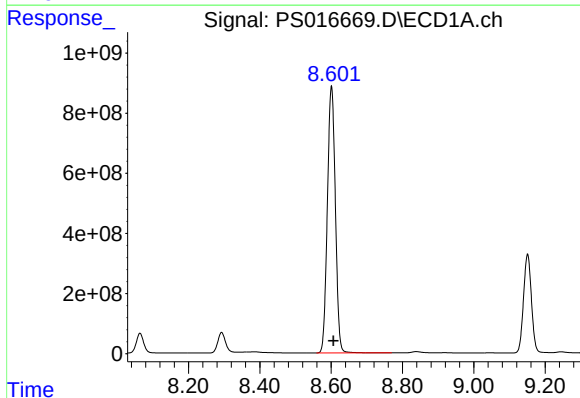
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 1059939856
Conc: 700.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



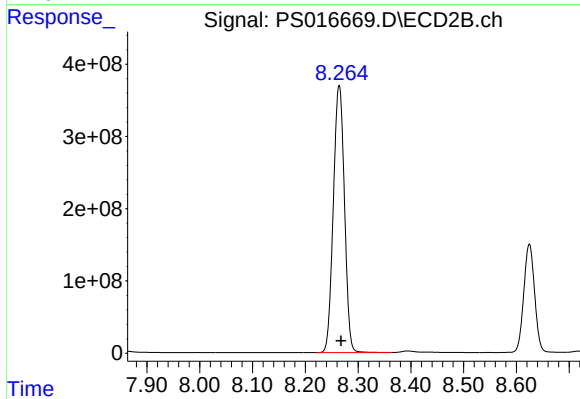
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 459813361
Conc: 725.74 ng/ml



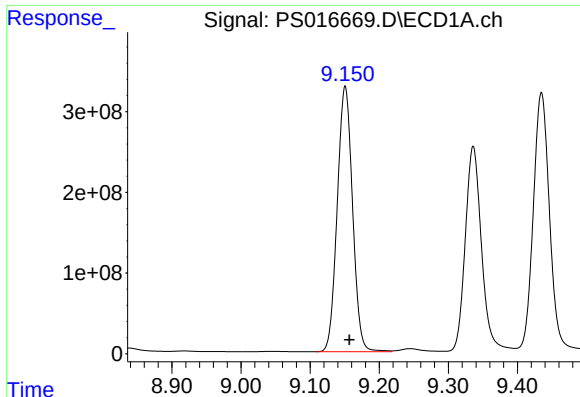
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.006 min
Response: 13774069244
Conc: 701.71 ng/ml



#10 Pentachlorophenol

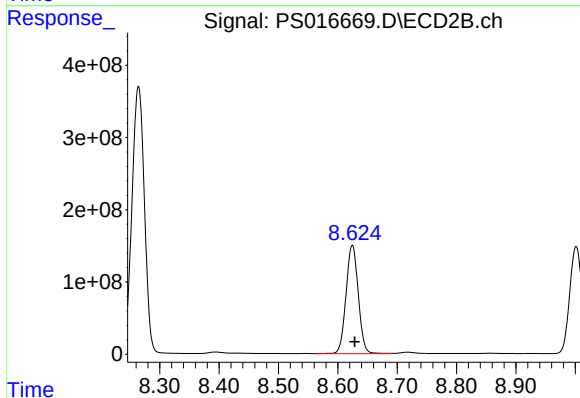
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 5416177787
Conc: 731.11 ng/ml



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

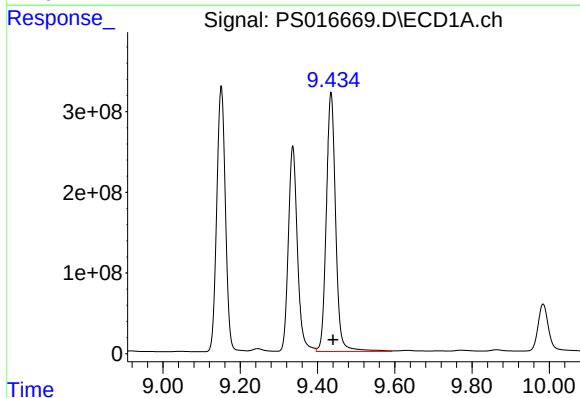
R.T.: 9.151 min
Delta R.T.: -0.006 min
Response: 5057337156
Conc: 699.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



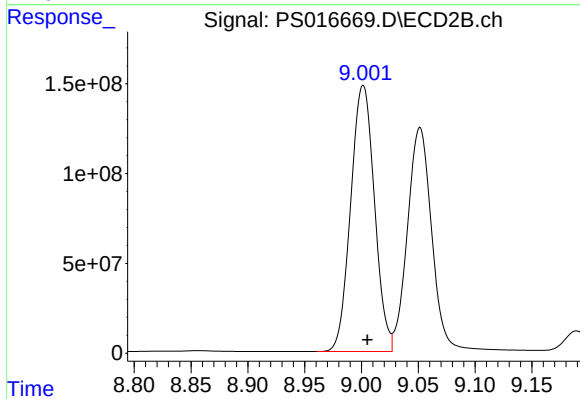
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 2147756977
Conc: 736.08 ng/ml



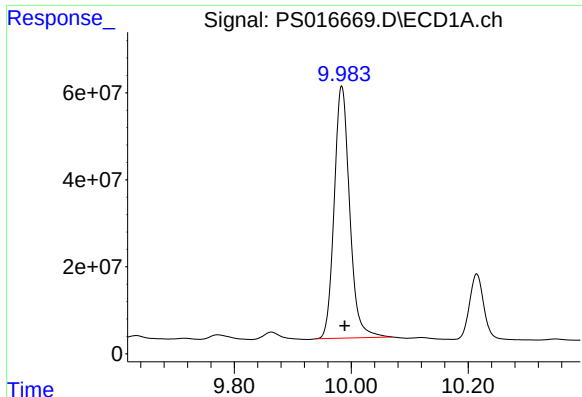
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: -0.006 min
Response: 5364409231
Conc: 703.72 ng/ml



#12 2,4,5-T

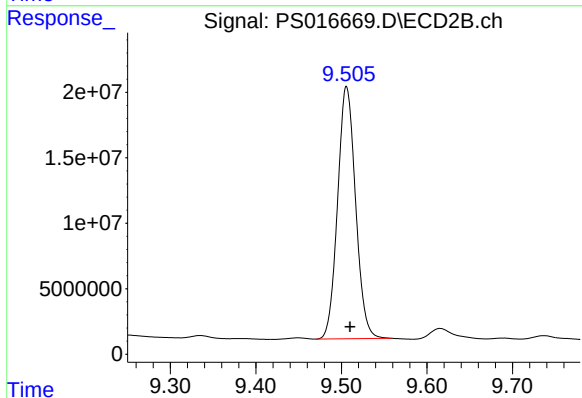
R.T.: 9.002 min
Delta R.T.: -0.004 min
Response: 2158649478
Conc: 745.23 ng/ml



#13 2,4-DB

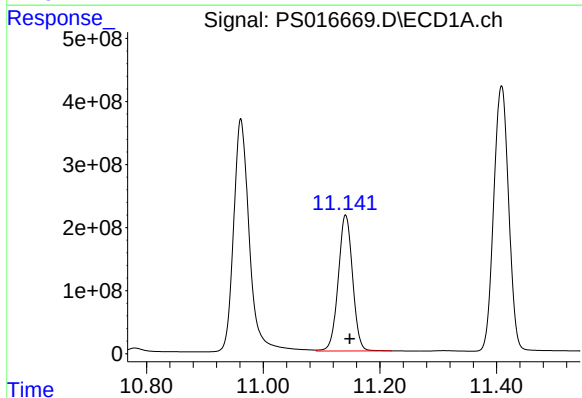
R.T.: 9.984 min
Delta R.T.: -0.005 min
Response: 1064106280
Conc: 732.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



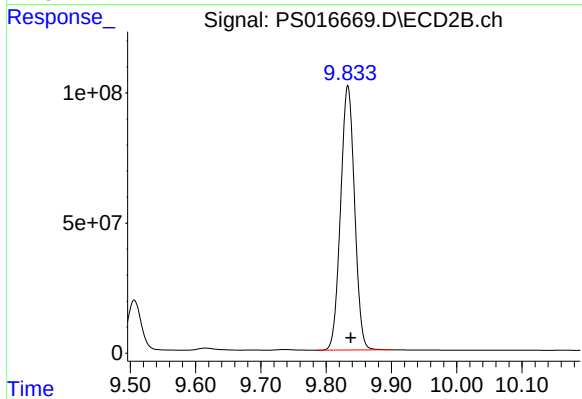
#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: -0.004 min
Response: 281671317
Conc: 744.57 ng/ml



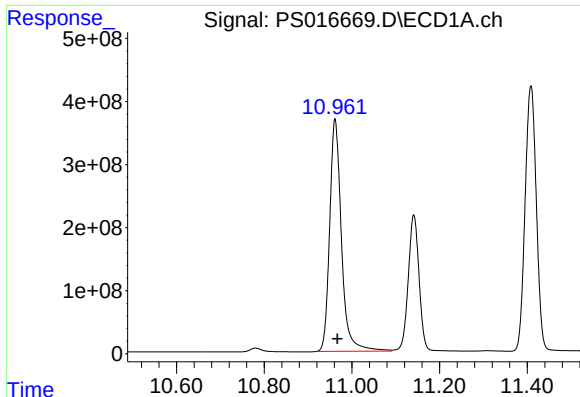
#14 DINOSEB

R.T.: 11.141 min
Delta R.T.: -0.007 min
Response: 3674753050
Conc: 696.87 ng/ml



#14 DINOSEB

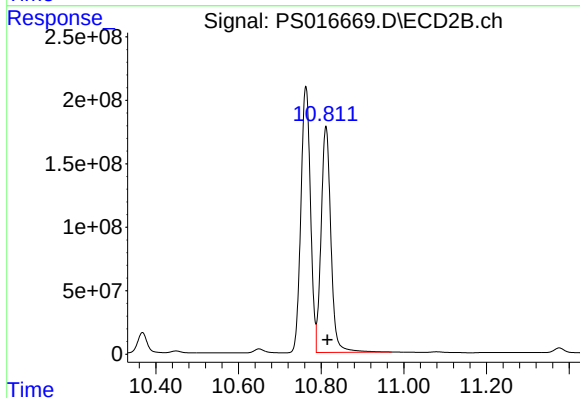
R.T.: 9.833 min
Delta R.T.: -0.004 min
Response: 1512836289
Conc: 742.56 ng/ml



#15 Picloram

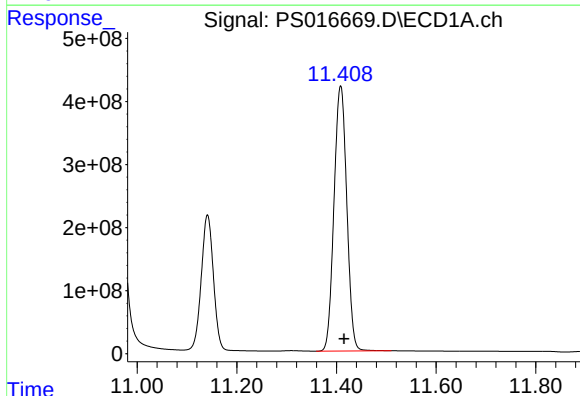
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 6890482931
Conc: 690.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



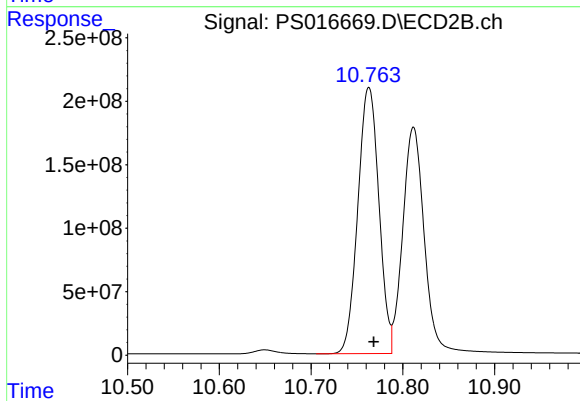
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 2928602020
Conc: 727.31 ng/ml



#16 DCPA

R.T.: 11.408 min
Delta R.T.: -0.007 min
Response: 7471460378
Conc: 706.85 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 3348108640
Conc: 744.83 ng/ml