

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
 Data File : PS016554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 12:45
 Operator : DD\AJ
 Sample : PB138618BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB138618BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 16:20:22 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 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	7.183	6.764	731.9E6	254.3E6	497.533	487.447
Target Compounds							
1) T	Dalapon	3.014	2.516	965.3E6	320.0E6	478.451	459.413
2) T	3,5-DICHL...	6.402	5.956	951.0E6	364.8E6	451.720	461.972
3) T	4-Nitroph...	7.013	6.387	341.9E6	142.0E6	427.831	461.978
5) T	DICAMBA	7.373	6.927	2615.5E6	1026.1E6	466.890	470.874
6) T	MCPD	7.540	7.021	179.4E6	79256913	42.398	45.876
7) T	MCPA	7.688	7.232	276.2E6	123.6E6	44.831	45.342
8) T	DICHLORPROP	8.065	7.546	621.6E6	252.0E6	461.908	465.132
9) T	2,4-D	8.294	7.838	691.0E6	290.8E6	456.965	459.034
10) T	Pentachlo...	8.601	8.264	9522.3E6	3711.3E6	485.112	500.967
11) T	2,4,5-TP ...	9.152	8.625	3400.9E6	1406.2E6	470.328	481.943
12) T	2,4,5-T	9.437	9.002	3526.2E6	1378.2E6	462.580	475.786
13) T	2,4-DB	9.988	9.508	620.2E6	171.3E6	426.699	452.707
14) T	DINOSEB	11.142	9.834	2512.3E6	1000.0E6	476.421	490.857
15) T	Picloram	10.966	10.814	3853.6E6	1598.7E6	386.099	397.037
16) T	DCPA	11.410	10.764	5050.7E6	2215.1E6	477.823	492.788

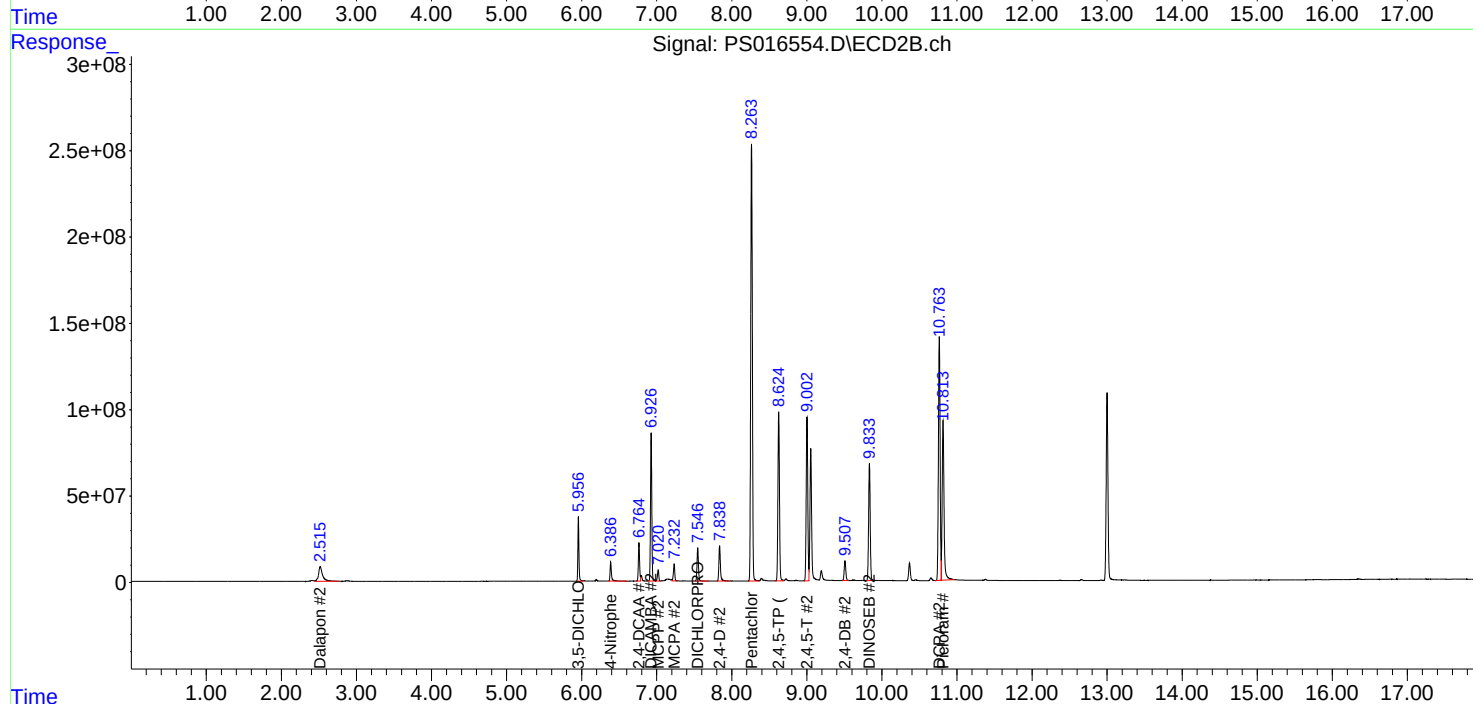
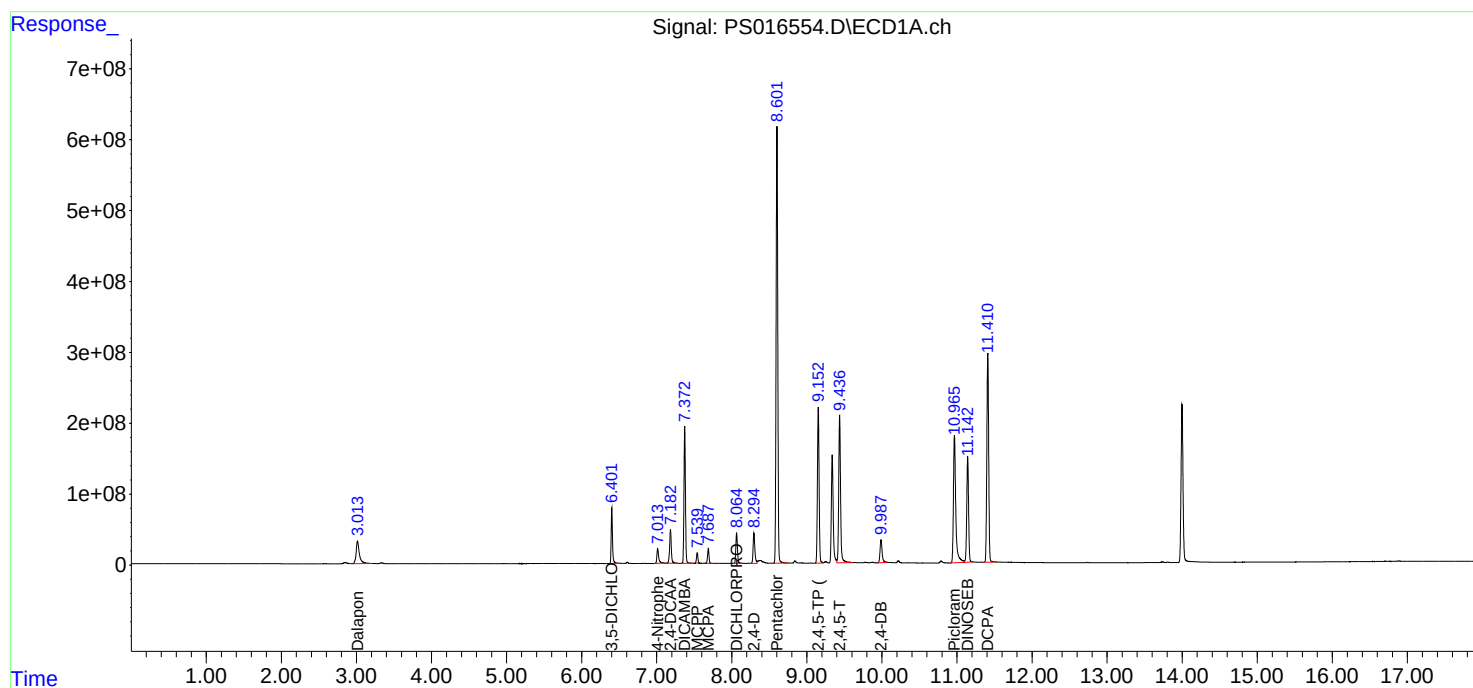
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

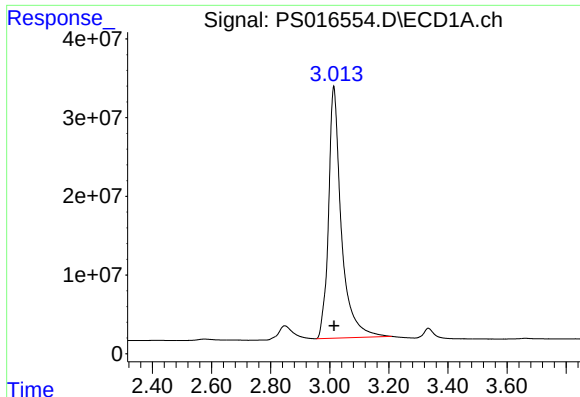
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
Data File : PS016554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2021 12:45
Operator : DD\AJ
Sample : PB138618BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB138618BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 16:20:22 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

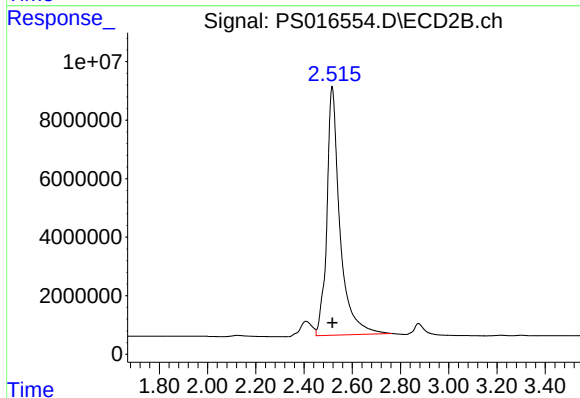




#1 Dalapon

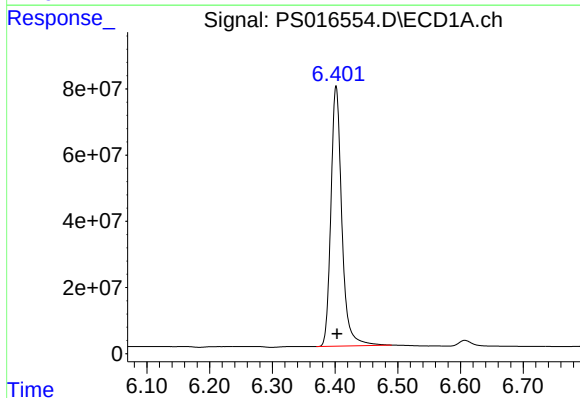
R.T.: 3.014 min
Delta R.T.: -0.001 min
Response: 965285696
Conc: 478.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138618BS



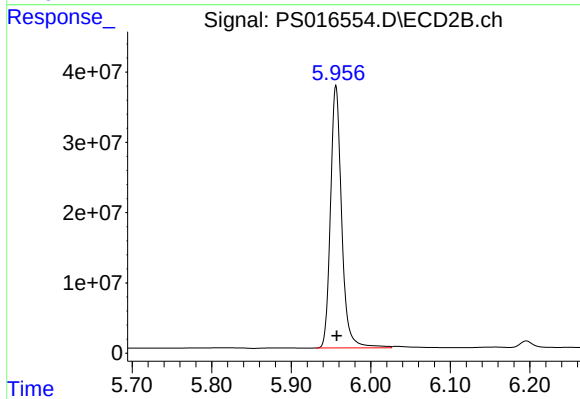
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.001 min
Response: 320046721
Conc: 459.41 ng/ml



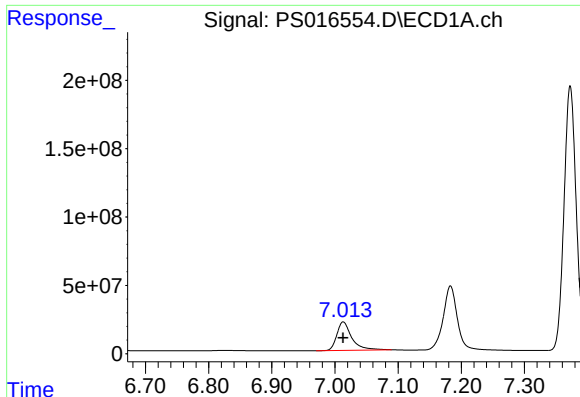
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 950986940
Conc: 451.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

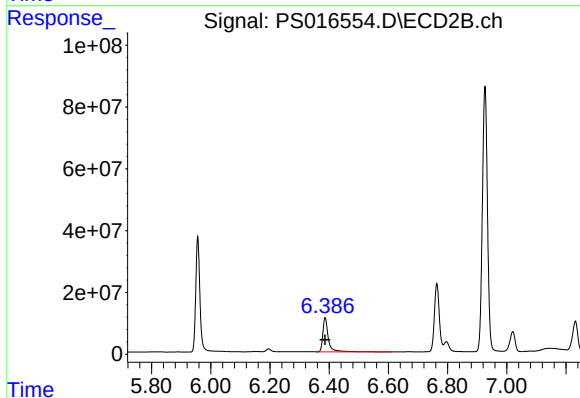
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 364798322
Conc: 461.97 ng/ml



#3 4-Nitrophenol

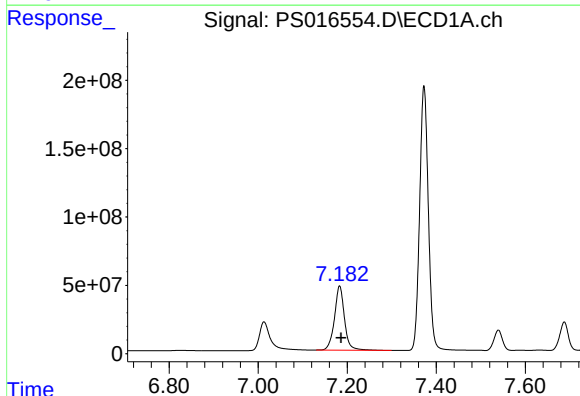
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 341909446
Conc: 427.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138618BS



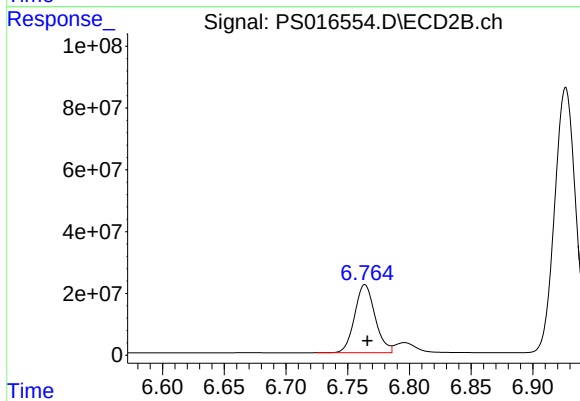
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 141960133
Conc: 461.98 ng/ml



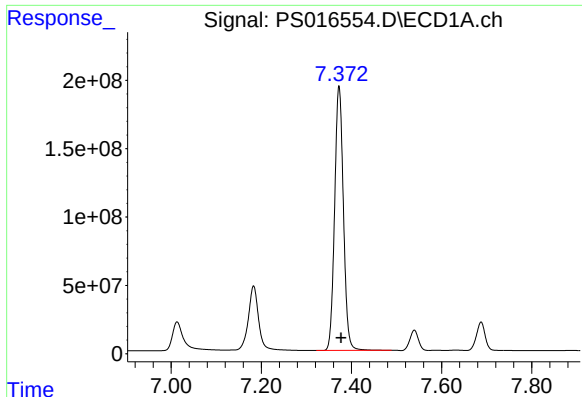
#4 2,4-DCAA

R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 731924399
Conc: 497.53 ng/ml



#4 2,4-DCAA

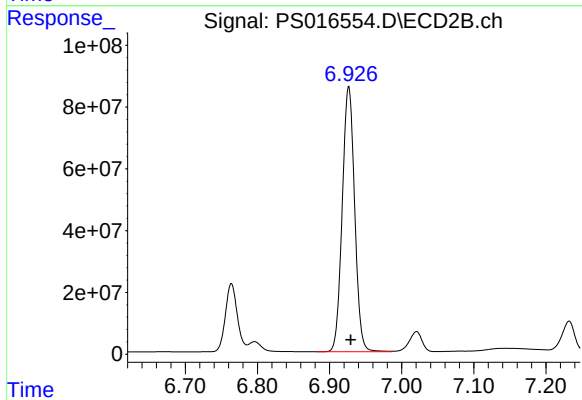
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 254264164
Conc: 487.45 ng/ml



#5 DICAMBA

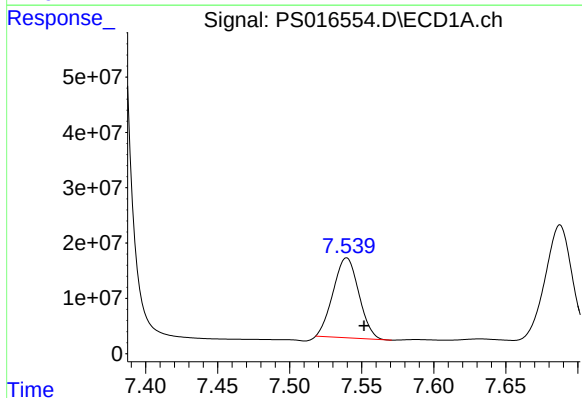
R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 2615543328
Conc: 466.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138618BS



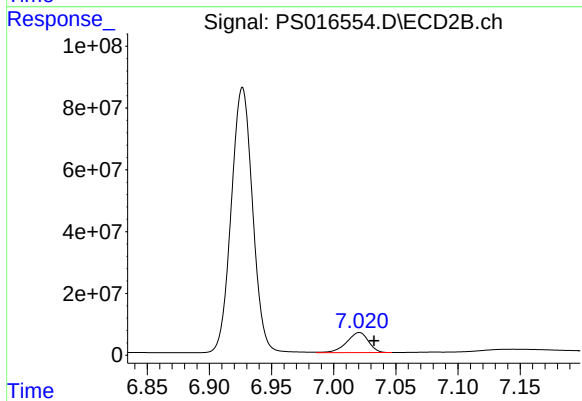
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 1026106802
Conc: 470.87 ng/ml



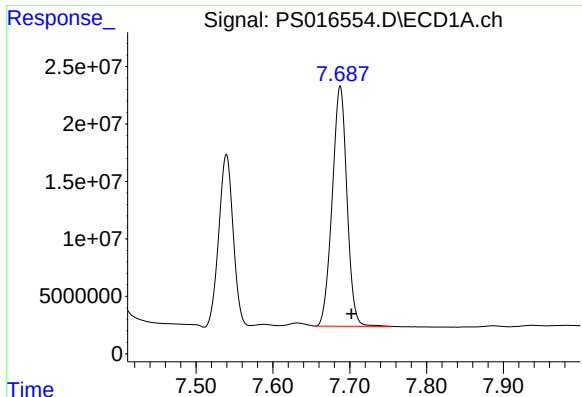
#6 MCP

R.T.: 7.540 min
Delta R.T.: -0.012 min
Response: 179419627
Conc: 42.40 ug/ml



#6 MCP

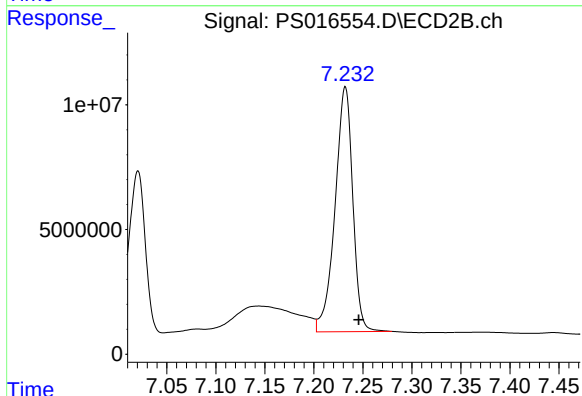
R.T.: 7.021 min
Delta R.T.: -0.012 min
Response: 79256913
Conc: 45.88 ug/ml



#7 MCPA

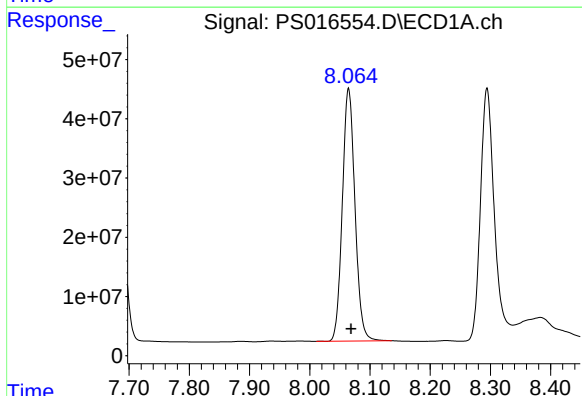
R.T.: 7.688 min
Delta R.T.: -0.015 min
Response: 276175322
Conc: 44.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB138618BS



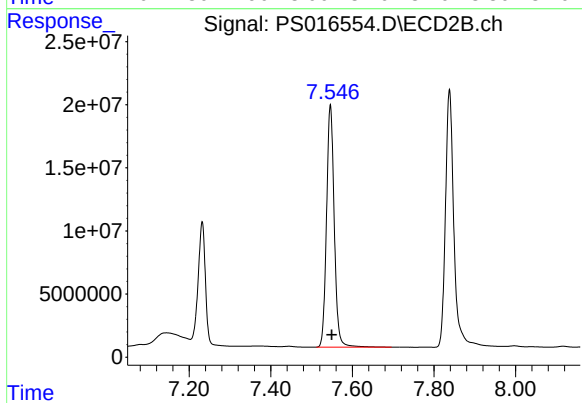
#7 MCPA

R.T.: 7.232 min
Delta R.T.: -0.014 min
Response: 123598938
Conc: 45.34 ug/ml



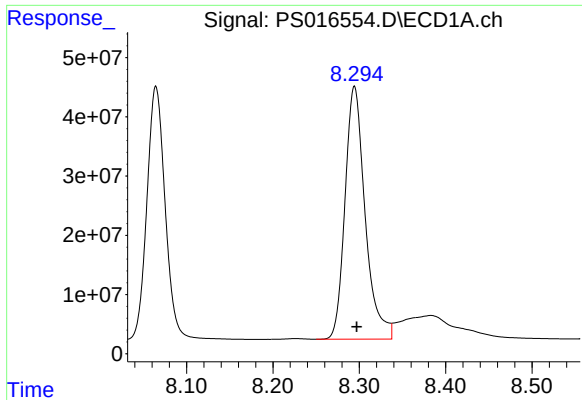
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 621617404
Conc: 461.91 ng/ml



#8 DICHLORPROP

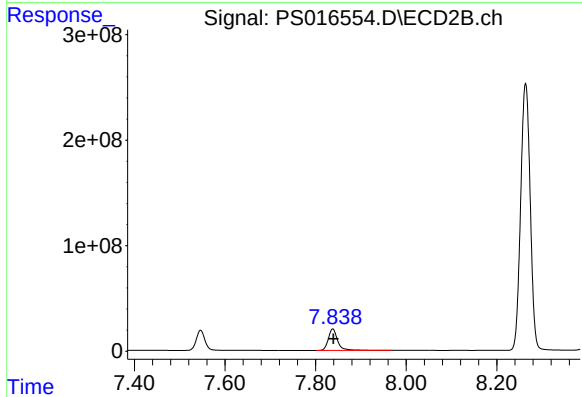
R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 251989145
Conc: 465.13 ng/ml



#9 2,4-D

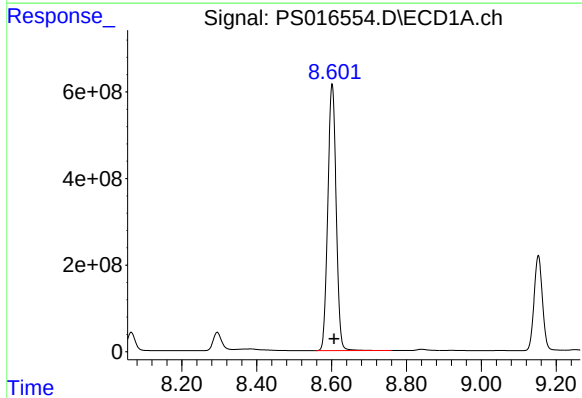
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 691017438
Conc: 456.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138618BS



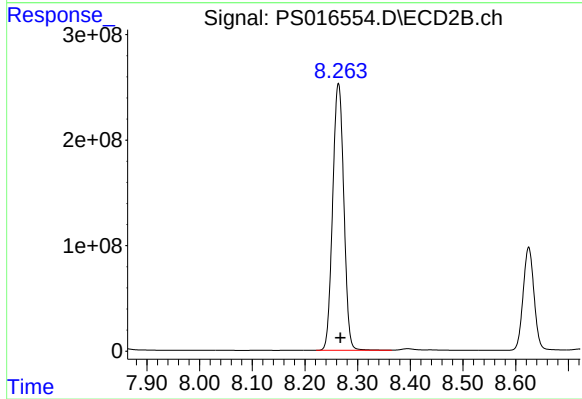
#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 290832569
Conc: 459.03 ng/ml



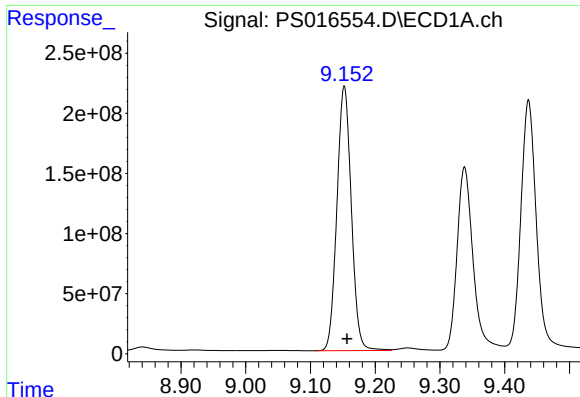
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.005 min
Response: 9522341926
Conc: 485.11 ng/ml



#10 Pentachlorophenol

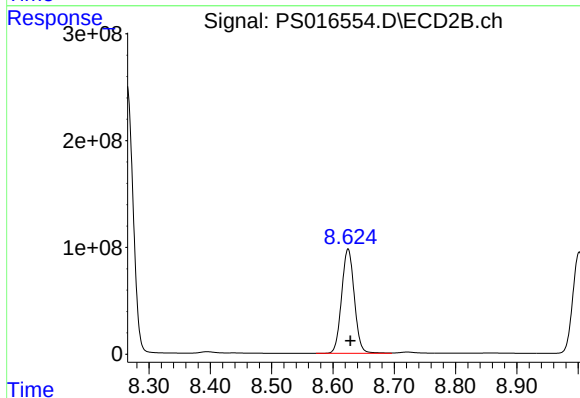
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 3711251143
Conc: 500.97 ng/ml



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

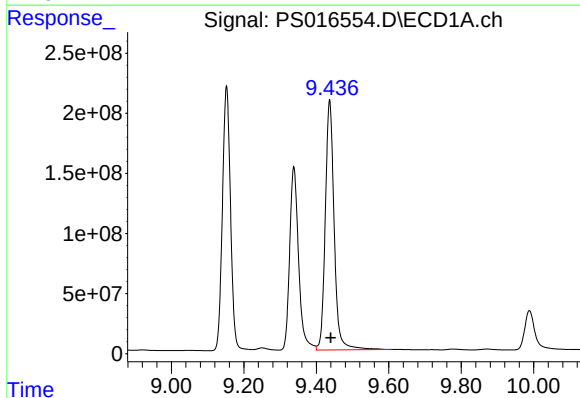
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 3400851747
Conc: 470.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138618BS



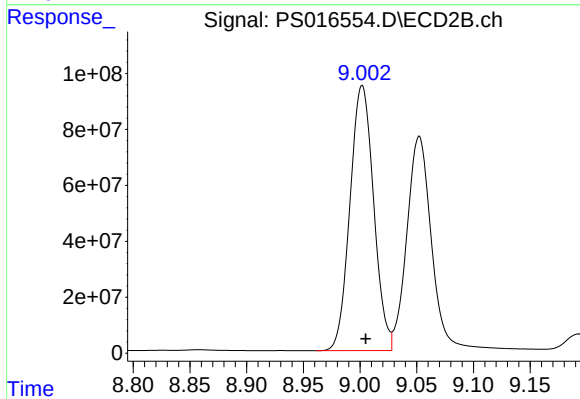
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 1406234199
Conc: 481.94 ng/ml



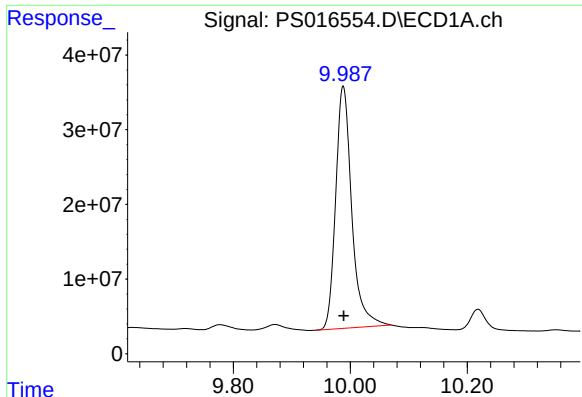
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: -0.004 min
Response: 3526215662
Conc: 462.58 ng/ml



#12 2,4,5-T

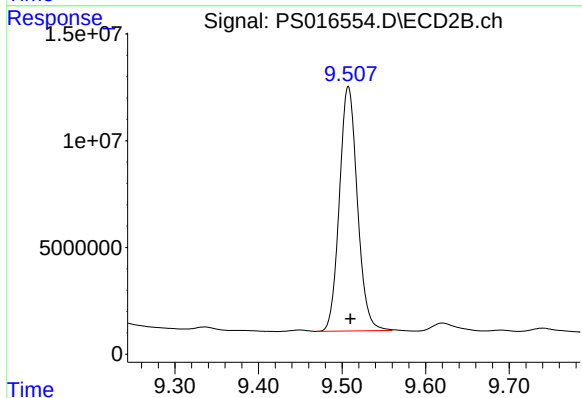
R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 1378173981
Conc: 475.79 ng/ml



#13 2,4-DB

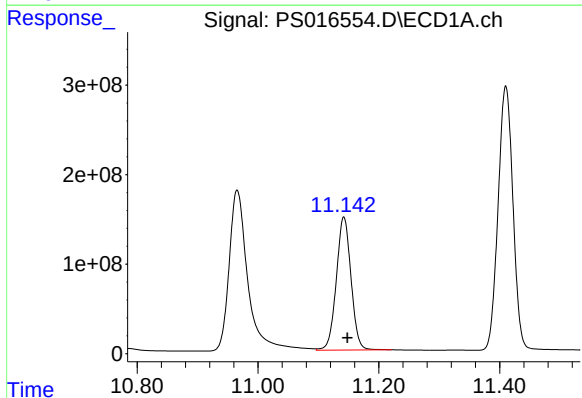
R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 620178880
Conc: 426.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138618BS



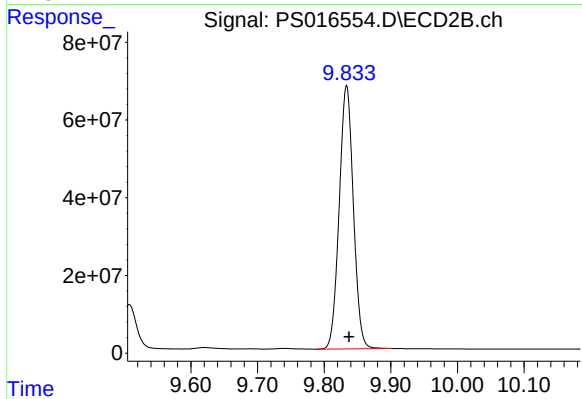
#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 171259935
Conc: 452.71 ng/ml



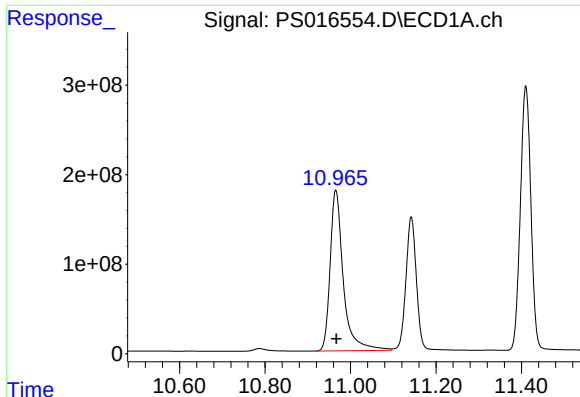
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.006 min
Response: 2512286120
Conc: 476.42 ng/ml



#14 DINOSEB

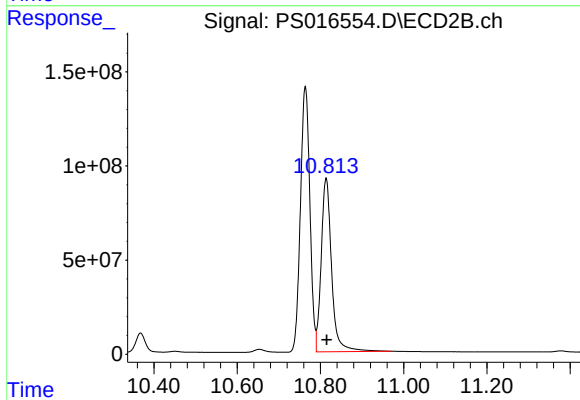
R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 1000032193
Conc: 490.86 ng/ml



#15 Picloram

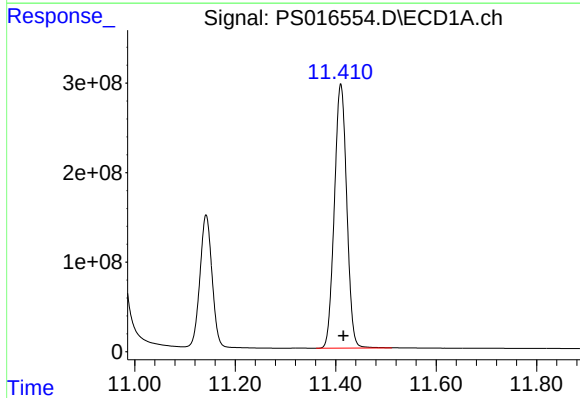
R.T.: 10.966 min
Delta R.T.: -0.001 min
Response: 3853586927
Conc: 386.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138618BS



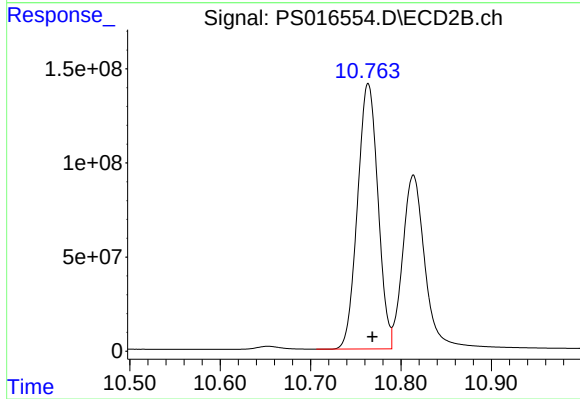
#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.002 min
Response: 1598725147
Conc: 397.04 ng/ml



#16 DCPA

R.T.: 11.410 min
Delta R.T.: -0.005 min
Response: 5050666258
Conc: 477.82 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: 2215137175
Conc: 492.79 ng/ml