

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031920\
 Data File : PS009364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2020 17:04
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 17:36:36 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 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	7.241	6.933	489.3E6	440.7E6	884.554	802.374
Target Compounds							
1) T	Dalapon	3.048	2.630	558.0E6	493.9E6	715.572	627.327
2) T	3,5-DICHL...	6.451	6.078	621.6E6	605.1E6	823.573	743.979
3) T	4-Nitroph...	7.070	6.535	193.6E6	230.5E6	810.996	724.356
5) T	DICAMBA	7.434	7.103	1721.3E6	1681.8E6	808.814	732.633
6) T	MCPD	7.606	7.202	138.3E6	144.8E6	56.191	79.612 #
7) T	MCPA	7.755	7.419	193.3E6	197.7E6	63.471	73.248
8) T	DICHLORPROP	8.128	7.730	416.3E6	420.7E6	807.107	758.194
9) T	2,4-D	8.357	8.024	423.5E6	497.2E6	803.226	756.419
10) T	Pentachlo...	8.671	8.457	5513.8E6	5350.7E6	784.190	704.965
11) T	2,4,5-TP ...	9.219	8.818	2227.6E6	2251.8E6	812.631	755.360
12) T	2,4,5-T	9.503	9.197	2047.7E6	2224.4E6	804.967	753.468
13) T	2,4-DB	10.057	9.705	273.4E6	294.7E6	790.392	776.207
14) T	DINOSEB	11.222	10.040	1644.7E6	1665.1E6	804.574	758.055
15) T	Picloram	11.036	11.019	2182.5E6	2777.0E6	719.131	681.937
16) T	DCPA	11.487	10.970	2757.0E6	2927.9E6	795.382	755.961

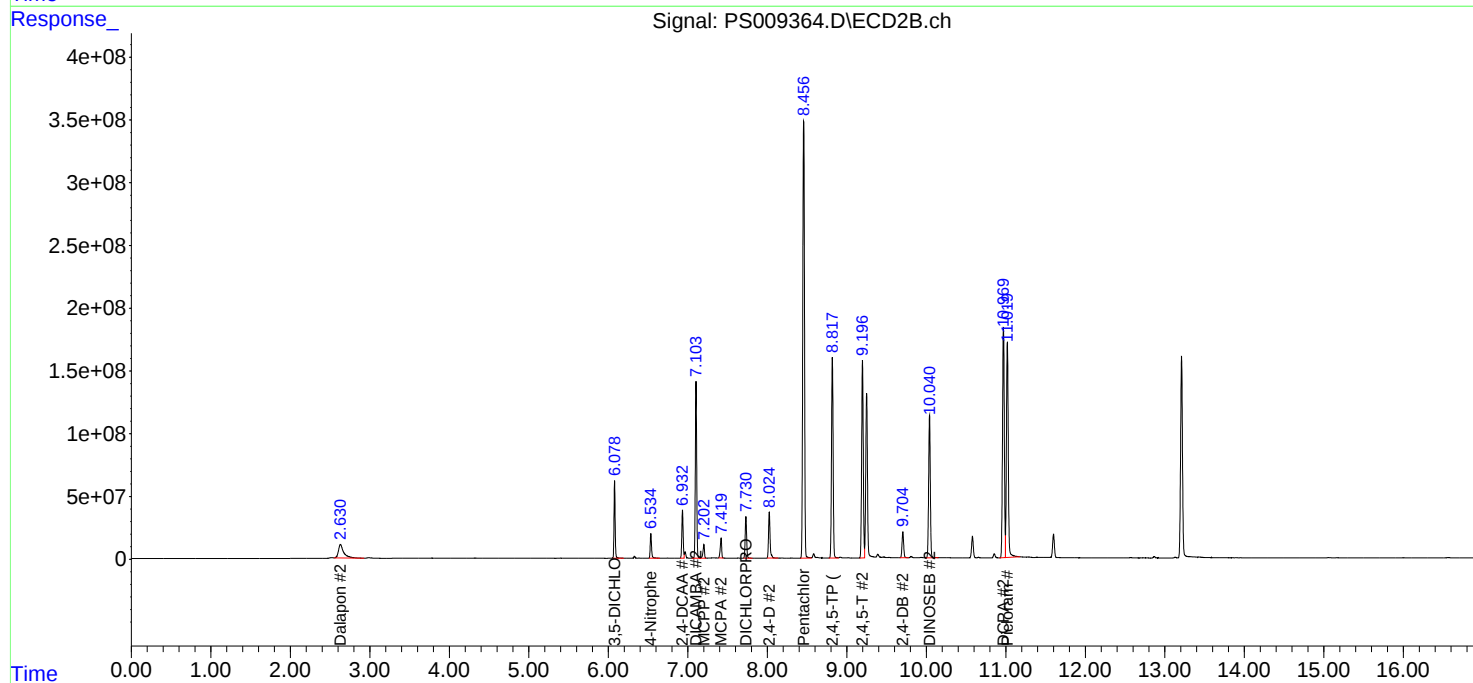
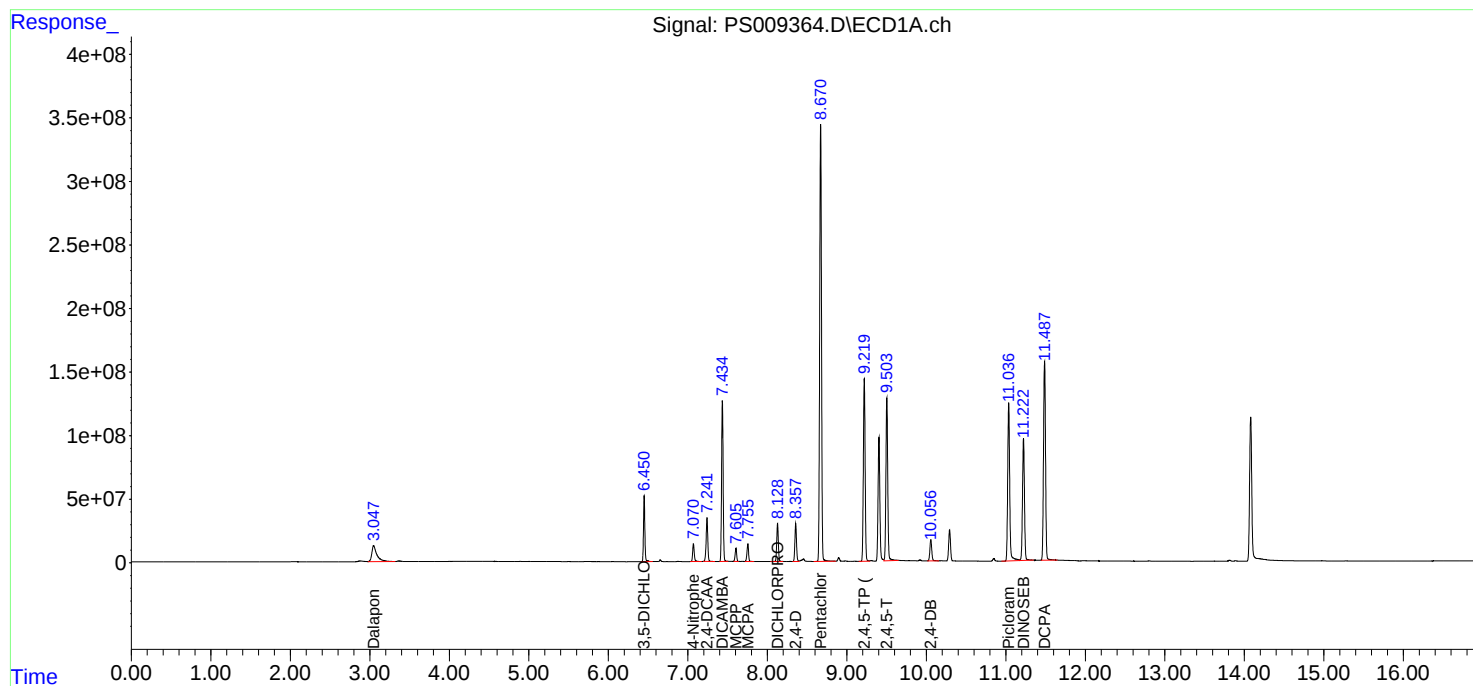
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

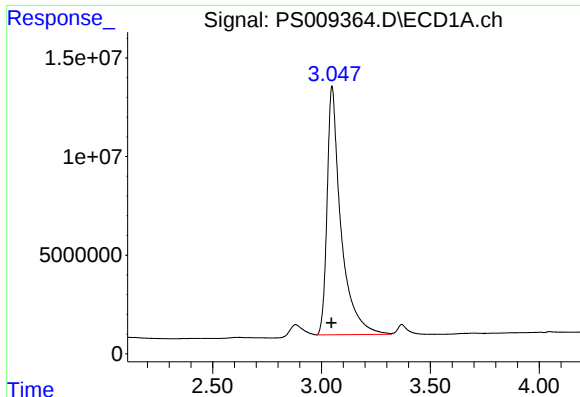
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031920\
Data File : PS009364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2020 17:04
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 17:36:36 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

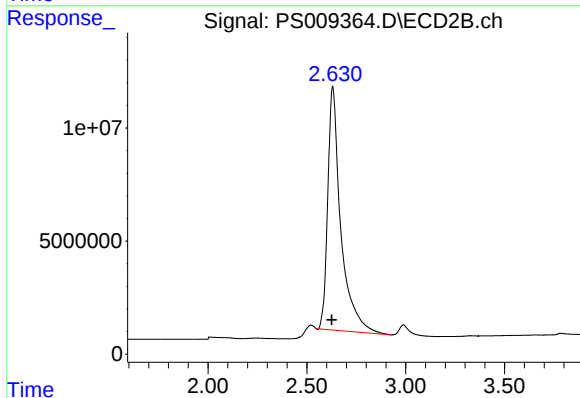




#1 Dalapon

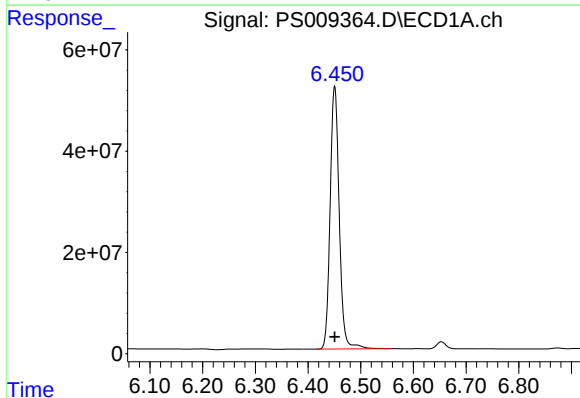
R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 558027450
Conc: 715.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



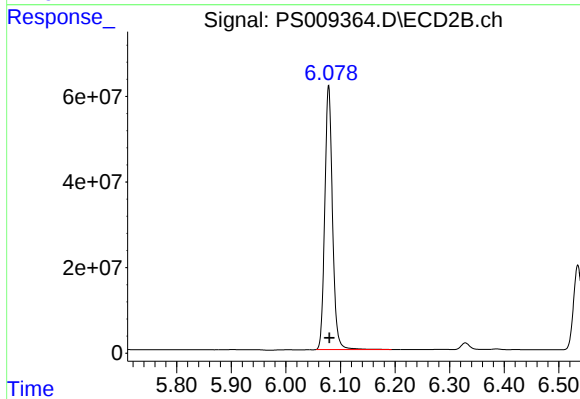
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 493933989
Conc: 627.33 ng/ml



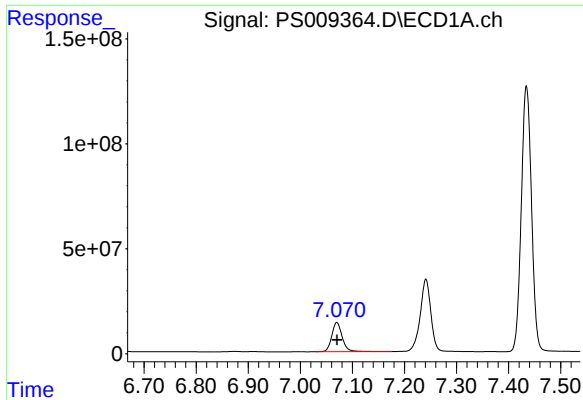
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 621631289
Conc: 823.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

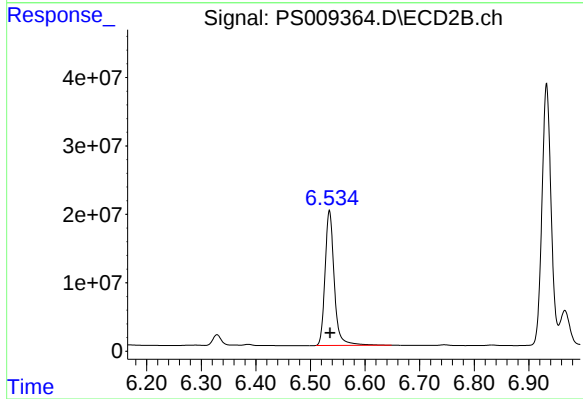
R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 605082728
Conc: 743.98 ng/ml



#3 4-Nitrophenol

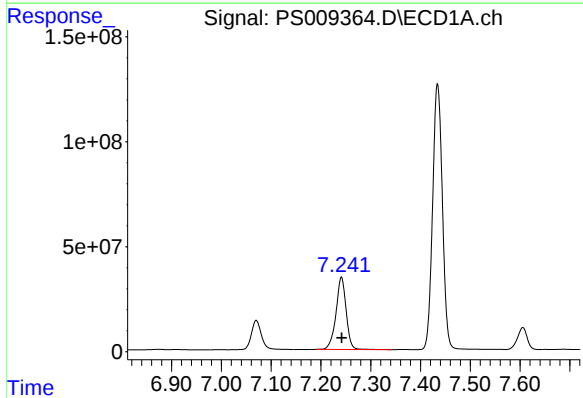
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 193595042
Conc: 811.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



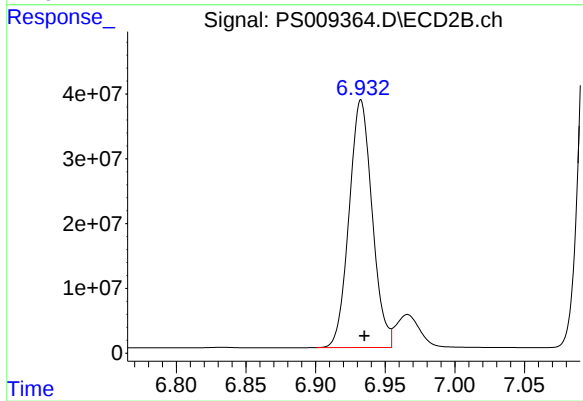
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 230488751
Conc: 724.36 ng/ml



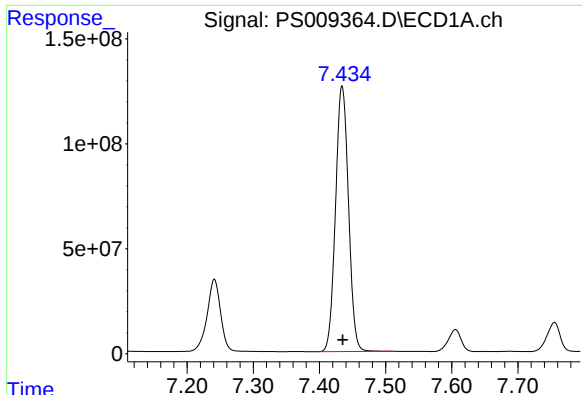
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 489309110
Conc: 884.55 ng/ml



#4 2,4-DCAA

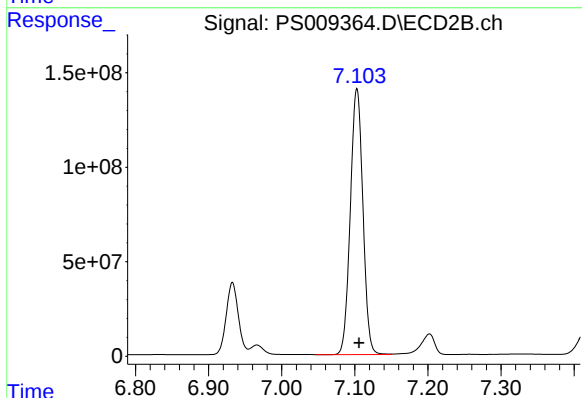
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 440662164
Conc: 802.37 ng/ml



#5 DICAMBA

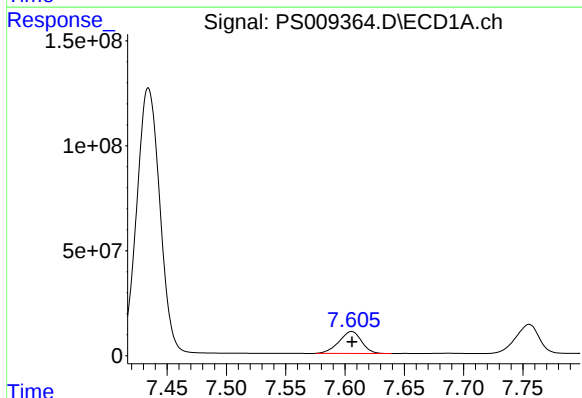
R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 1721289941
Conc: 808.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



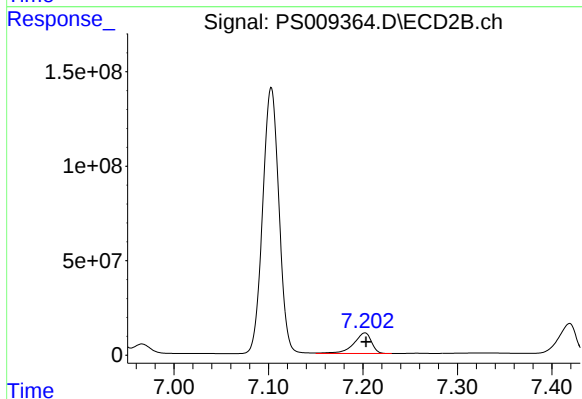
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1681834450
Conc: 732.63 ng/ml



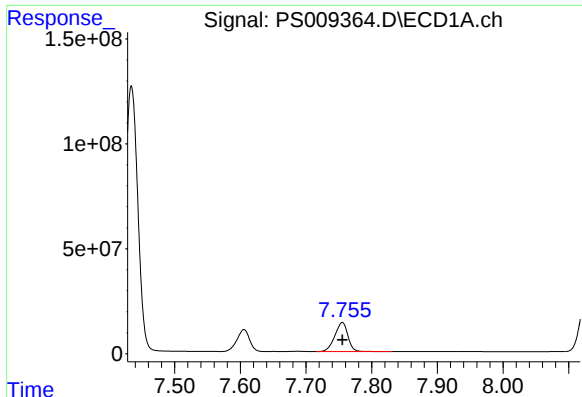
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 138268195
Conc: 56.19 ug/ml



#6 MCP

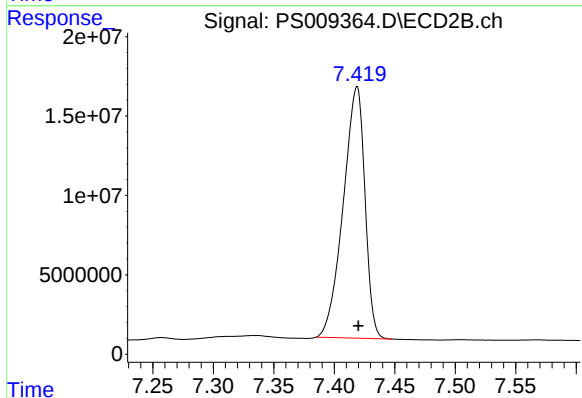
R.T.: 7.202 min
Delta R.T.: -0.001 min
Response: 144799371
Conc: 79.61 ug/ml



#7 MCPA

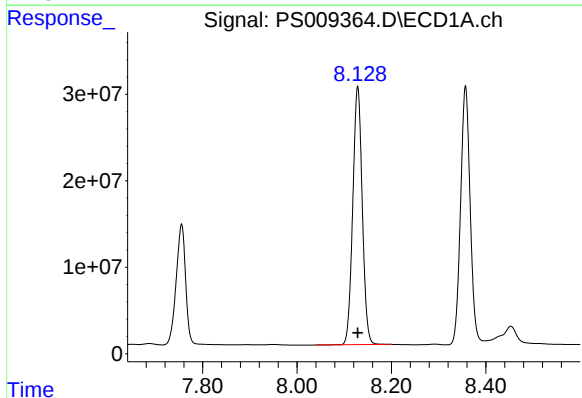
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 193313853
Conc: 63.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



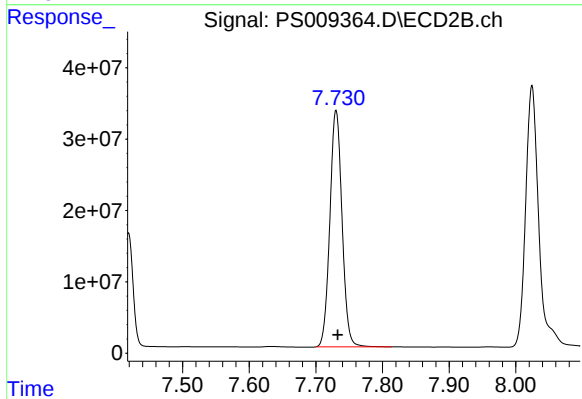
#7 MCPA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 197668083
Conc: 73.25 ug/ml



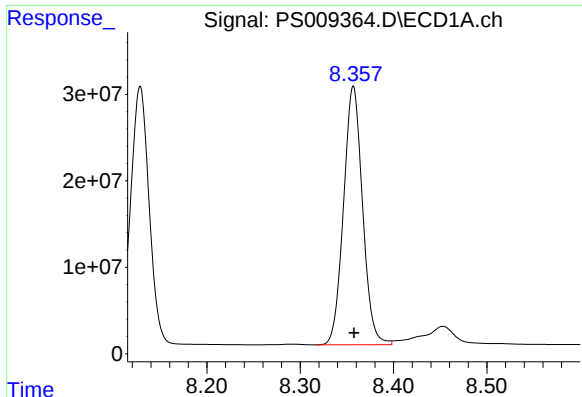
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 416259789
Conc: 807.11 ng/ml



#8 DICHLORPROP

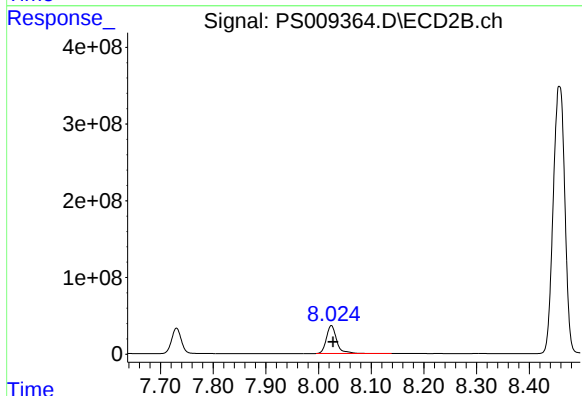
R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 420662556
Conc: 758.19 ng/ml



#9 2,4-D

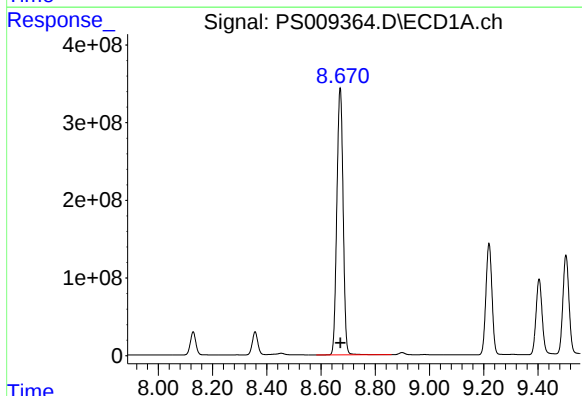
R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 423480681
Conc: 803.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



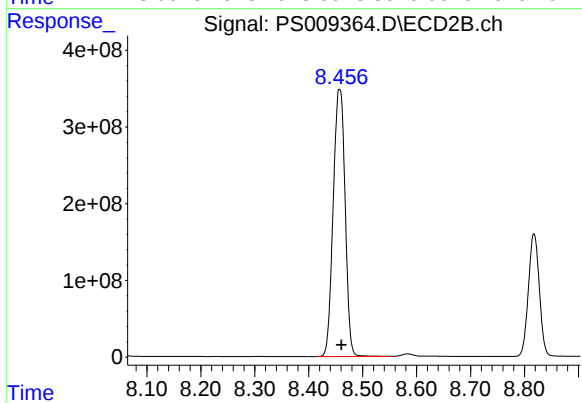
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 497240226
Conc: 756.42 ng/ml



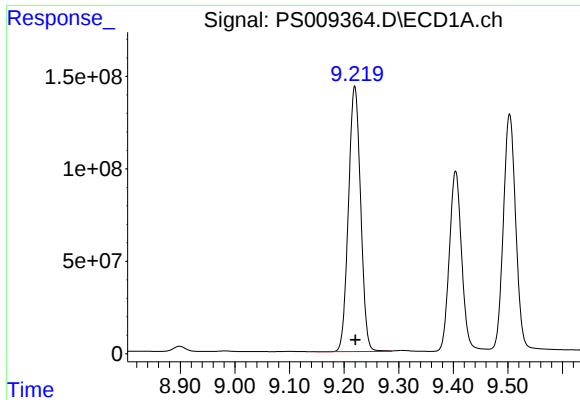
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 5513822034
Conc: 784.19 ng/ml



#10 Pentachlorophenol

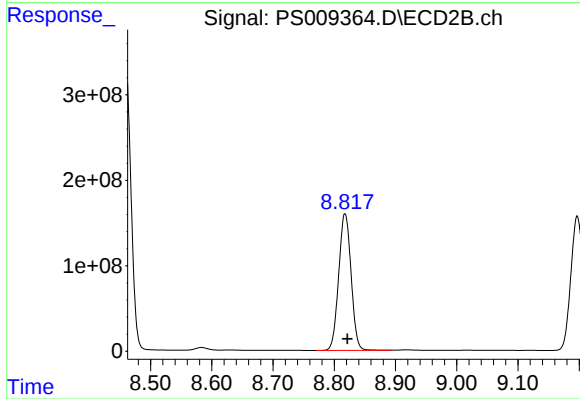
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 5350668181
Conc: 704.96 ng/ml



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

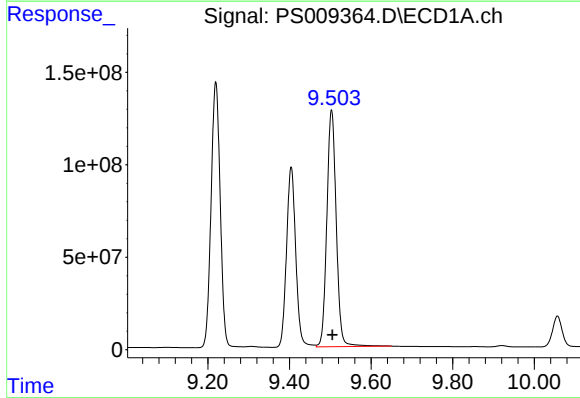
R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 2227586338
Conc: 812.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



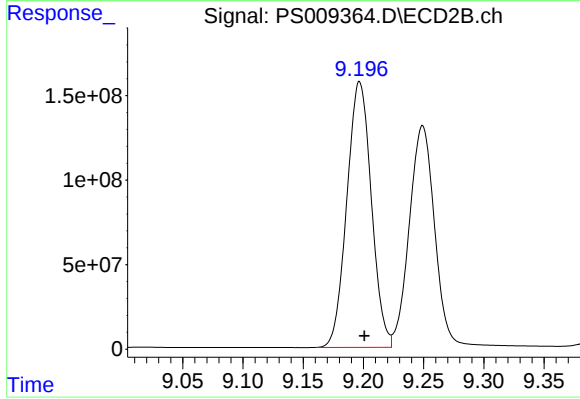
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.004 min
Response: 2251819075
Conc: 755.36 ng/ml



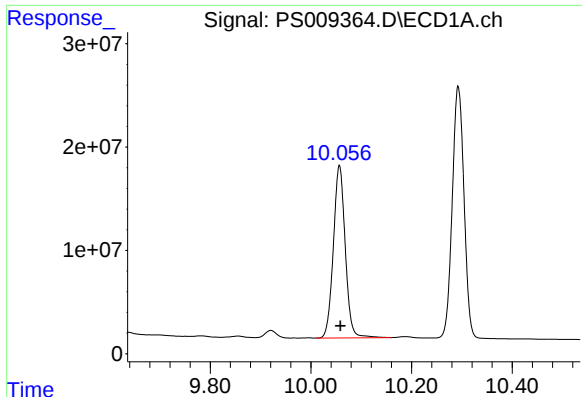
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 2047716249
Conc: 804.97 ng/ml



#12 2,4,5-T

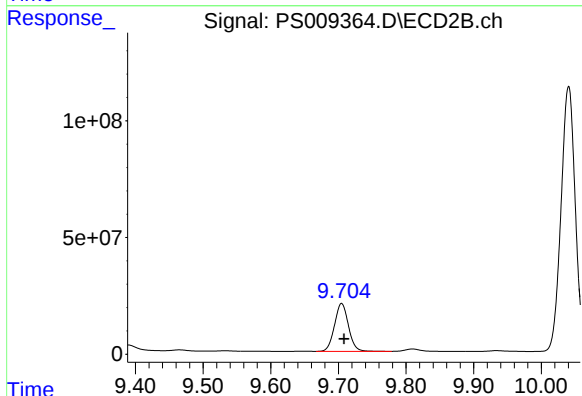
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 2224371614
Conc: 753.47 ng/ml



#13 2,4-DB

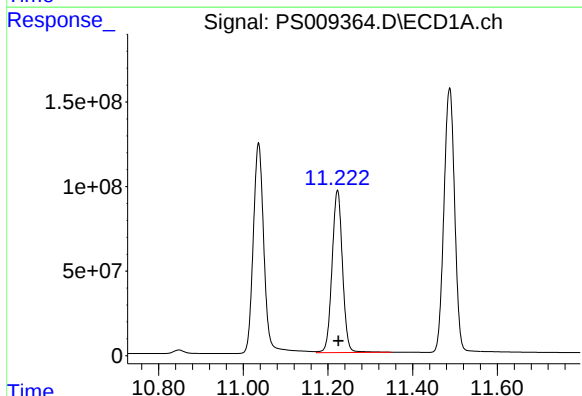
R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 273439612
Conc: 790.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



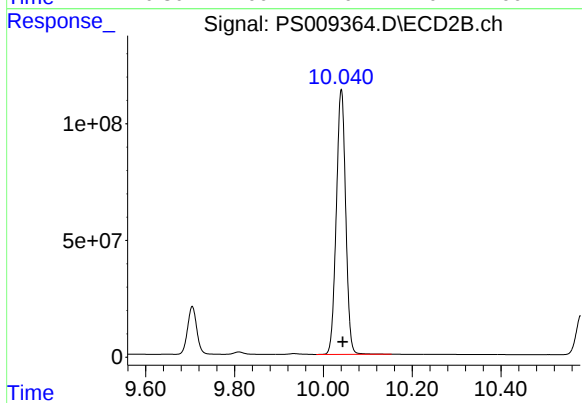
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 294660390
Conc: 776.21 ng/ml



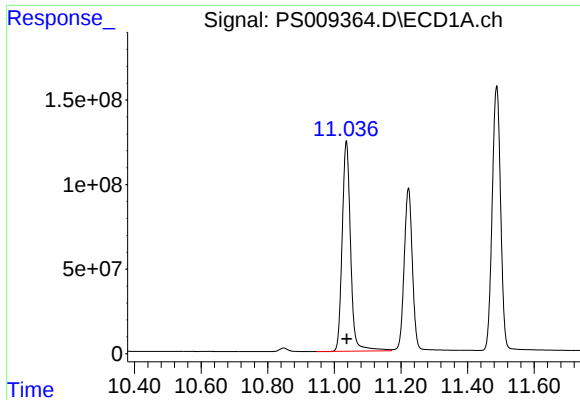
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1644671535
Conc: 804.57 ng/ml



#14 DINOSEB

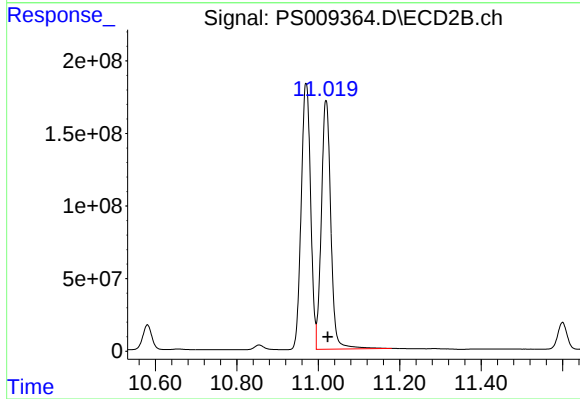
R.T.: 10.040 min
Delta R.T.: -0.003 min
Response: 1665052202
Conc: 758.06 ng/ml



#15 Picloram

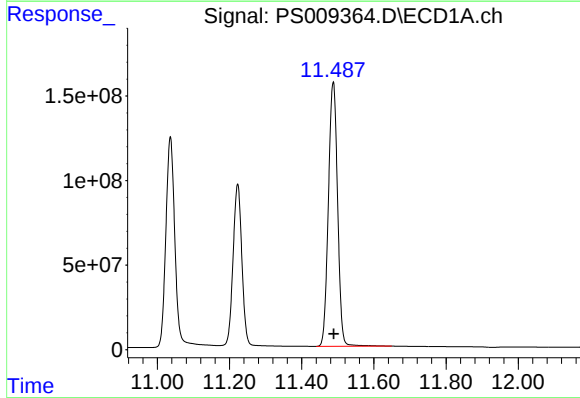
R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 2182510716
Conc: 719.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



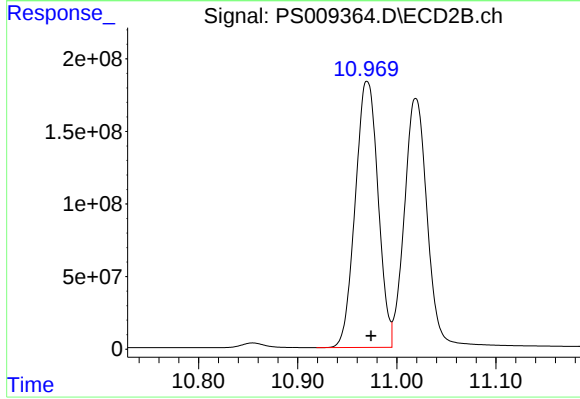
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 2776968219
Conc: 681.94 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 2756994318
Conc: 795.38 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2927865303
Conc: 755.96 ng/ml