

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071720\
 Data File : PS011273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 09:28
 Operator : DD\AJ
 Sample : PB130250BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130250BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 14:20:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.225	6.917	482.4E6	282.1E6	497.143	501.032
Target Compounds							
1) T	Dalapon	3.036	2.621	522.5E6	326.6E6	434.198	425.381
2) T	3,5-DICHL...	6.439	6.068	623.6E6	395.9E6	465.985	471.343
3) T	4-Nitroph...	7.056	6.524	208.0E6	154.6E6	471.750	471.446
5) T	DICAMBA	7.417	7.086	1845.7E6	1117.0E6	476.191	487.786
6) T	MCPD	7.584	7.181	137.3E6	89592876	45.351	46.954
7) T	MCPA	7.733	7.396	197.0E6	134.1E6	46.197	46.534
8) T	DICHLORPROP	8.108	7.711	433.3E6	285.2E6	462.224	473.891
9) T	2,4-D	8.339	8.006	447.0E6	355.3E6	469.936	473.964
10) T	Pentachlo...	8.649	8.435	6558.8E6	3604.7E6	496.172	517.192
11) T	2,4,5-TP ...	9.197	8.796	2538.0E6	1523.1E6	479.251	498.185
12) T	2,4,5-T	9.484	9.175	2429.5E6	1516.8E6	481.491	500.095
13) T	2,4-DB	10.036	9.682	299.3E6	202.4E6	464.433	473.427
14) T	DINOSEB	11.197	10.015	1836.6E6	1067.1E6	476.451	497.500
15) T	Picloram	11.019	10.998	3064.7E6	2226.6E6	485.705	509.138
16) T	DCPA	11.462	10.943	3088.2E6	1924.0E6	479.320	508.727

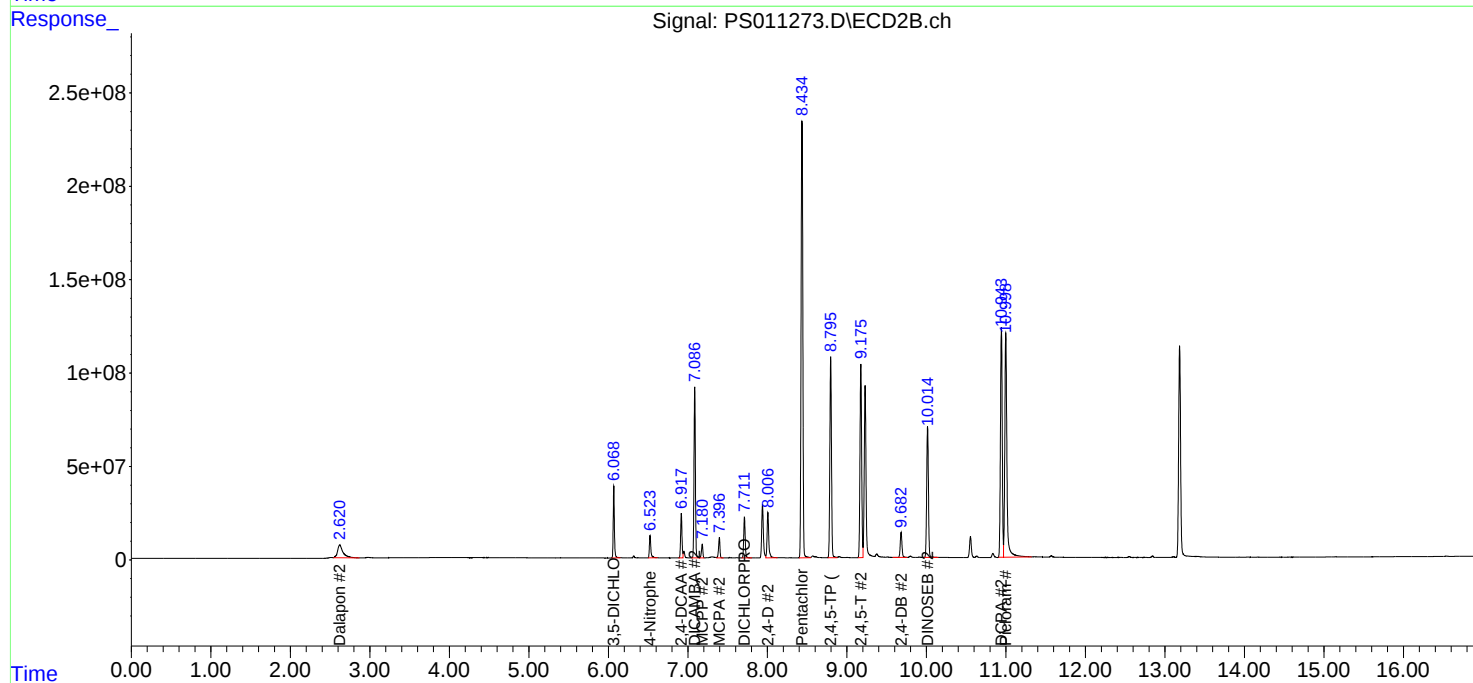
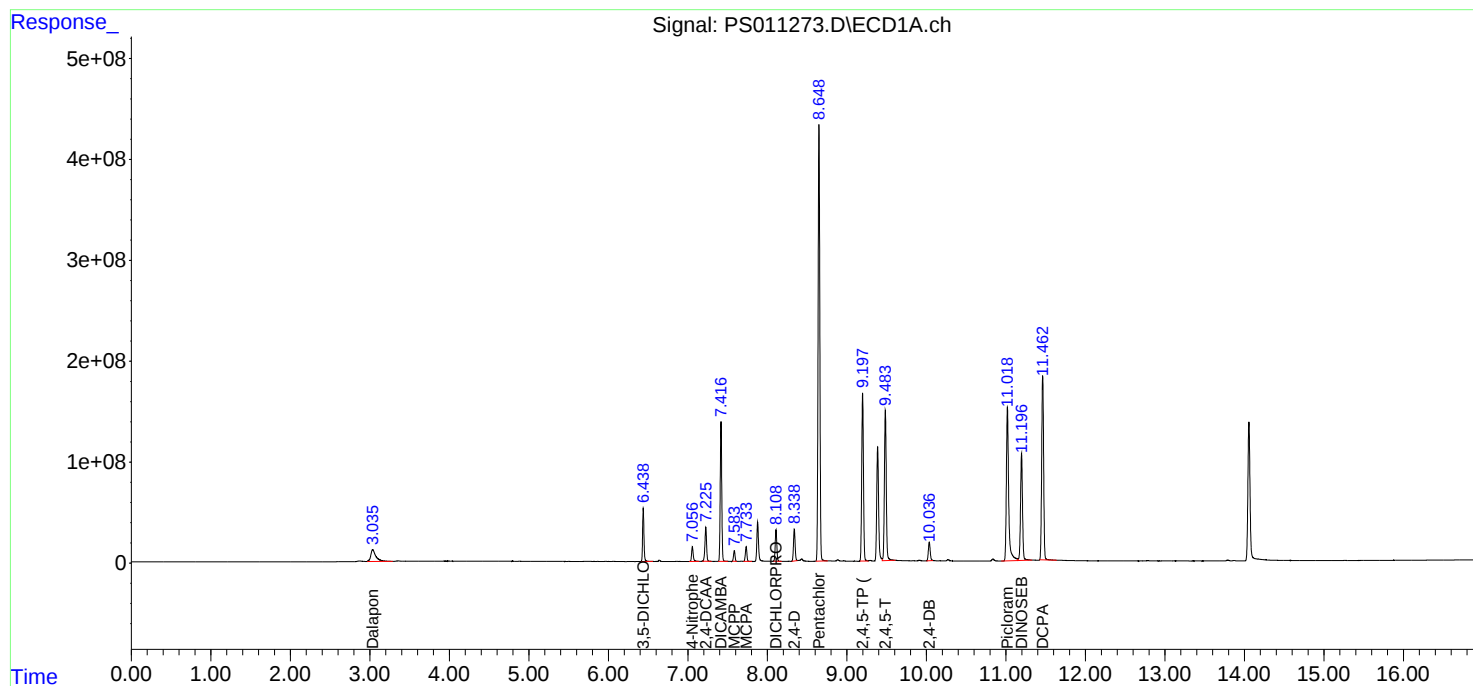
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

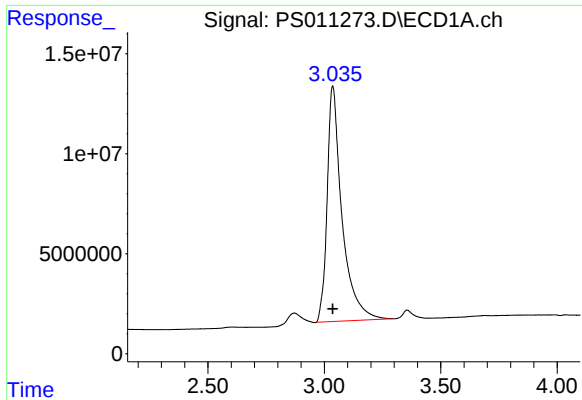
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071720\
Data File : PS011273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 09:28
Operator : DD\AJ
Sample : PB130250BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB130250BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 14:20:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 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

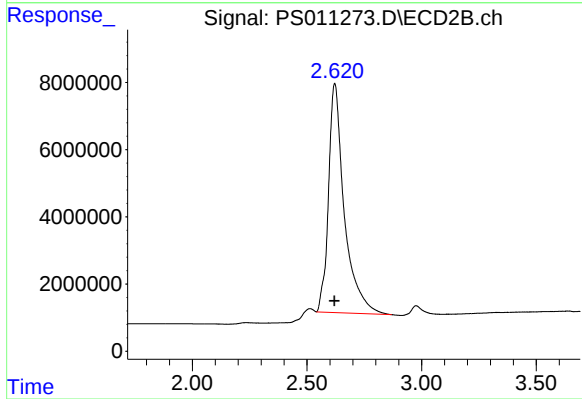




#1 Dalapon

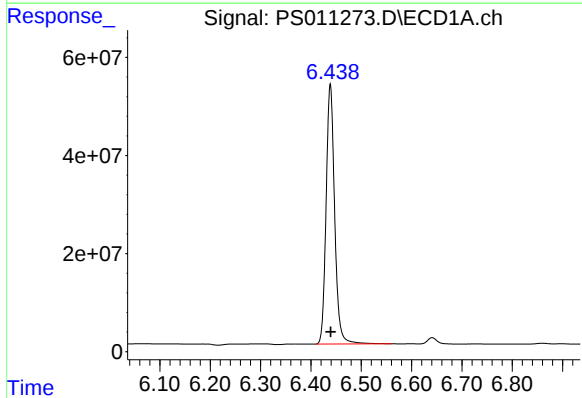
R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 522500712
Conc: 434.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130250BS



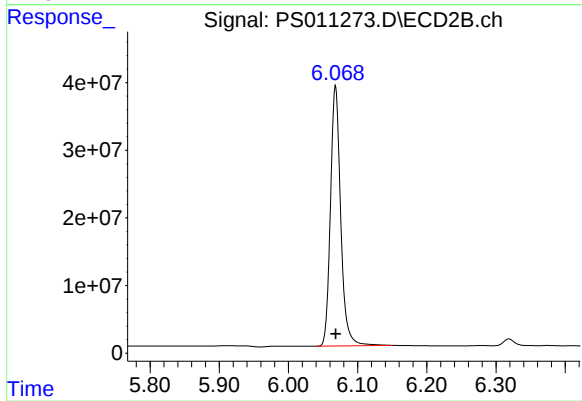
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 326553197
Conc: 425.38 ng/ml



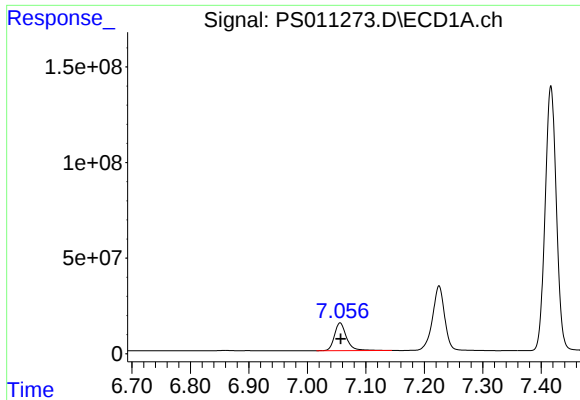
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 623561748
Conc: 465.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

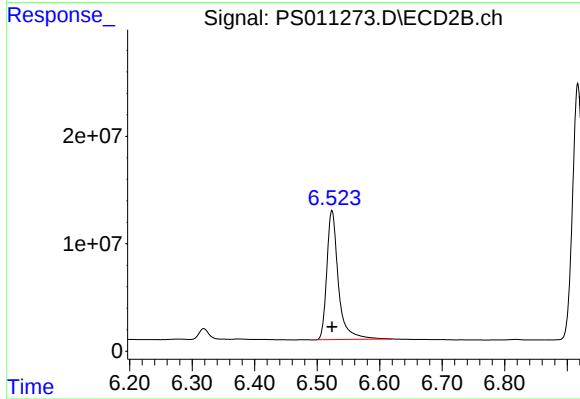
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 395854175
Conc: 471.34 ng/ml



#3 4-Nitrophenol

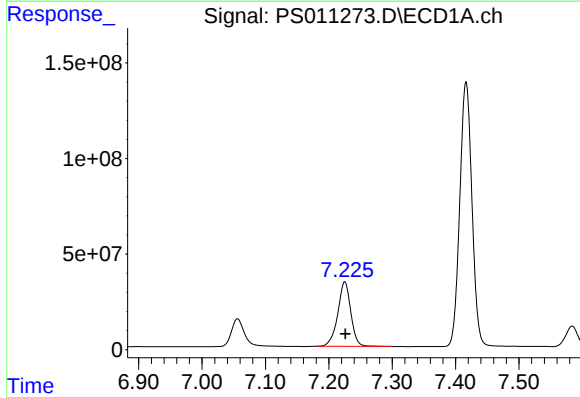
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 207967779
Conc: 471.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130250BS



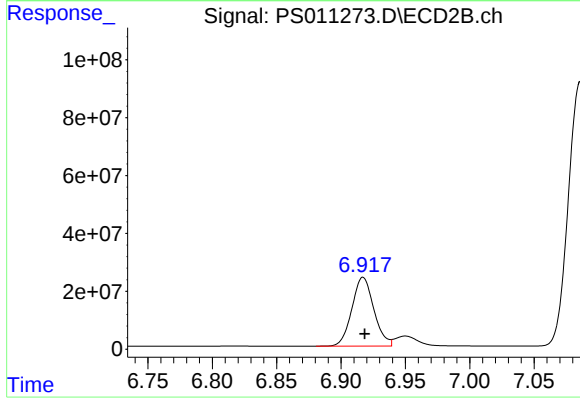
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 154577046
Conc: 471.45 ng/ml



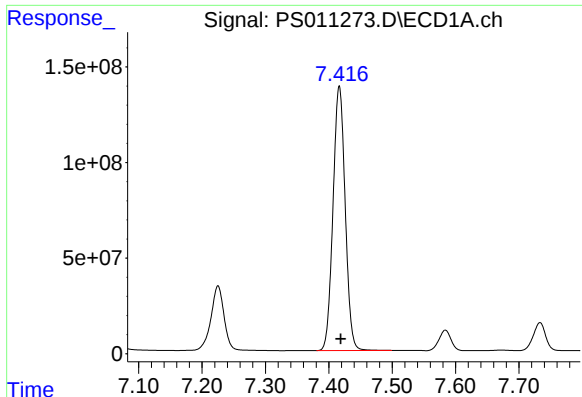
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 482396362
Conc: 497.14 ng/ml



#4 2,4-DCAA

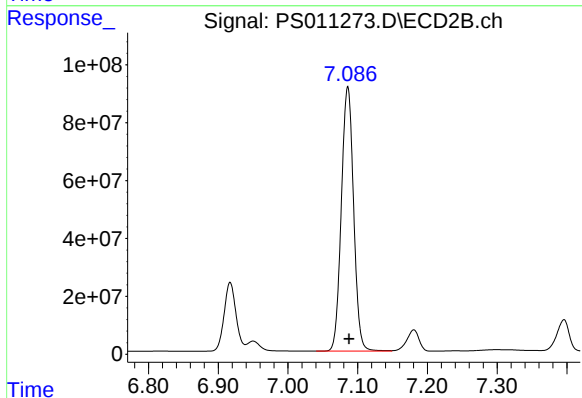
R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 282092352
Conc: 501.03 ng/ml



#5 DICAMBA

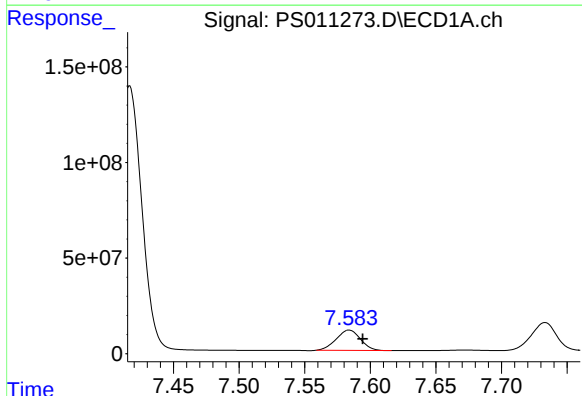
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1845651062
Conc: 476.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130250BS



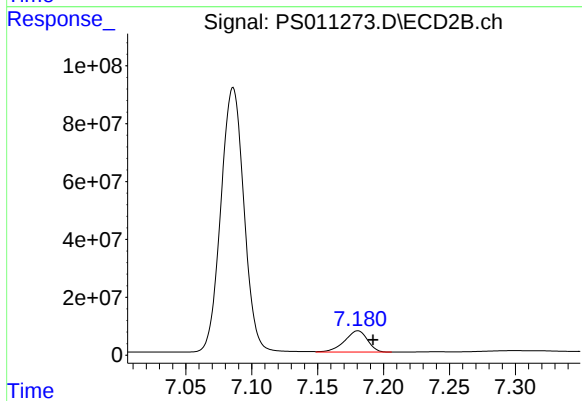
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1117011849
Conc: 487.79 ng/ml



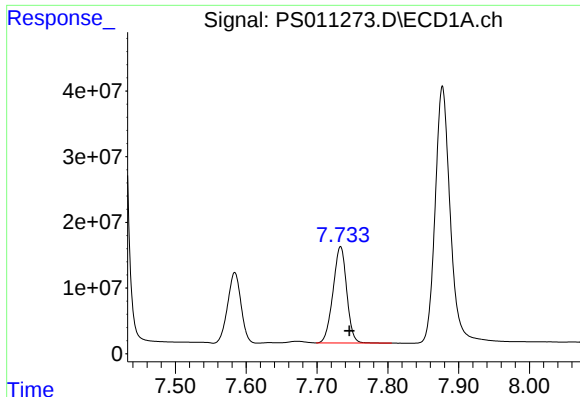
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.010 min
Response: 137331405
Conc: 45.35 ug/ml



#6 MCP

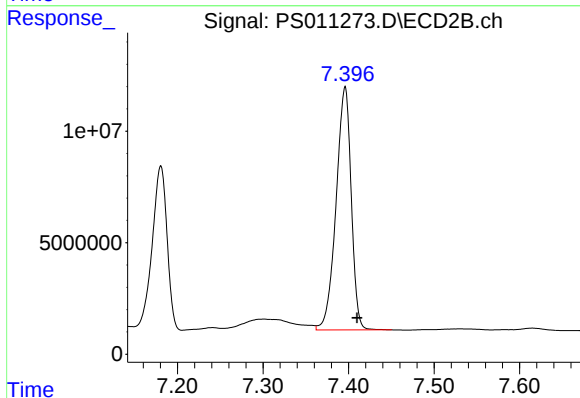
R.T.: 7.181 min
Delta R.T.: -0.012 min
Response: 89592876
Conc: 46.95 ug/ml



#7 MCPA

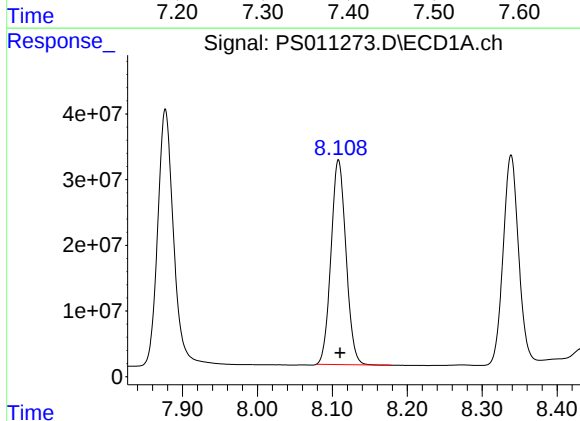
R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 197018650
Conc: 46.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130250BS



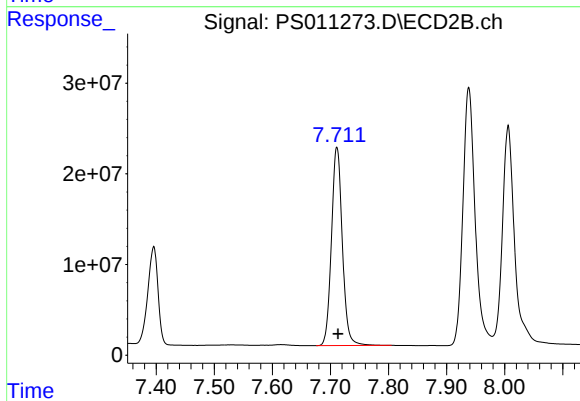
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 134127236
Conc: 46.53 ug/ml



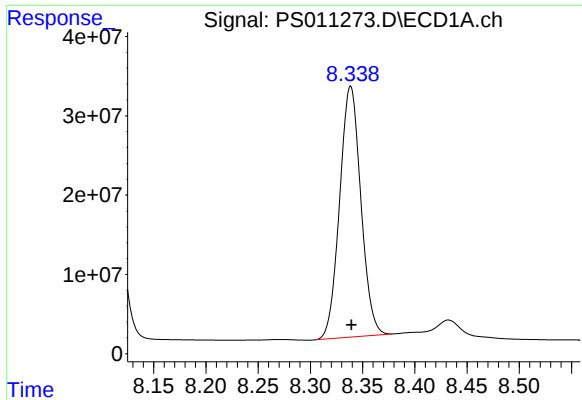
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 433346439
Conc: 462.22 ng/ml



#8 DICHLORPROP

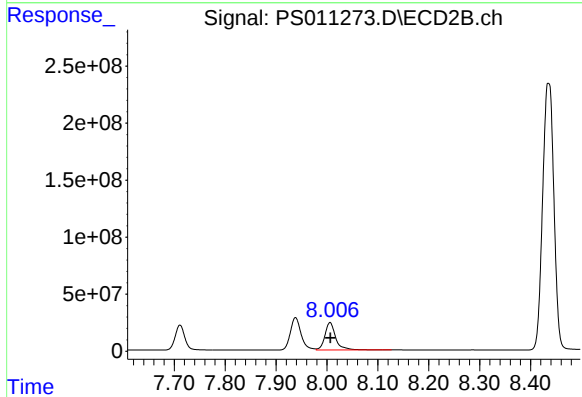
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 285249181
Conc: 473.89 ng/ml



#9 2,4-D

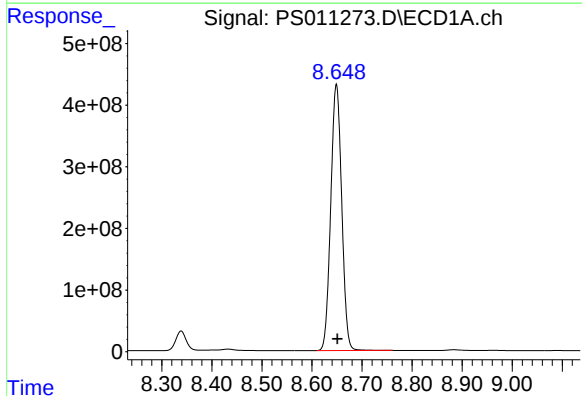
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 446950115
Conc: 469.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130250BS



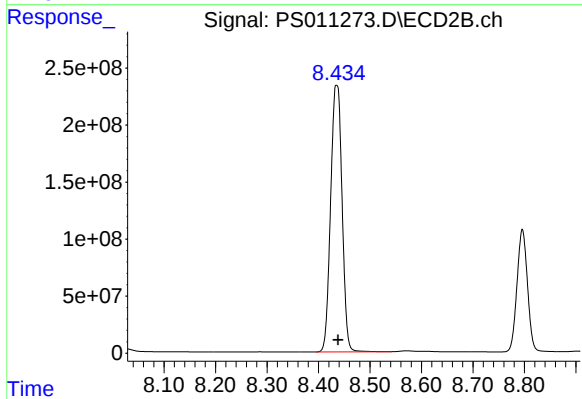
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 355313747
Conc: 473.96 ng/ml



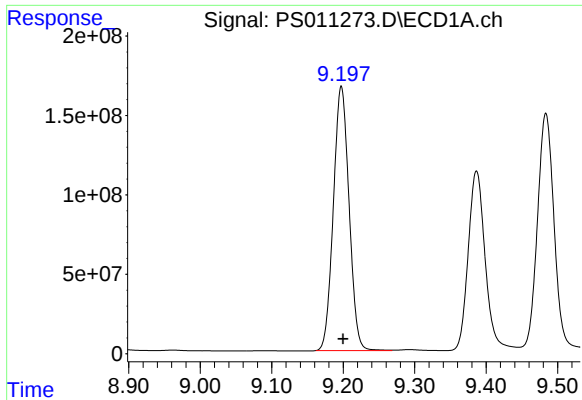
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 6558760115
Conc: 496.17 ng/ml



#10 Pentachlorophenol

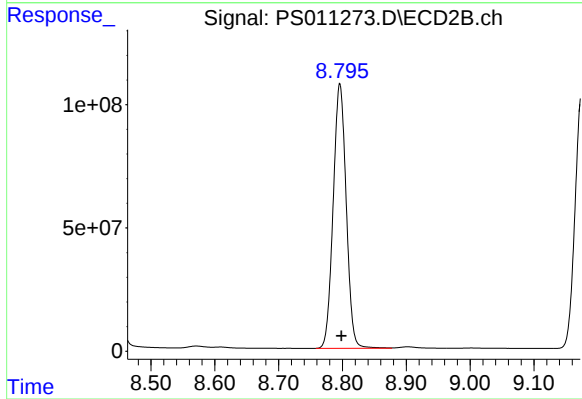
R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 3604655396
Conc: 517.19 ng/ml



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

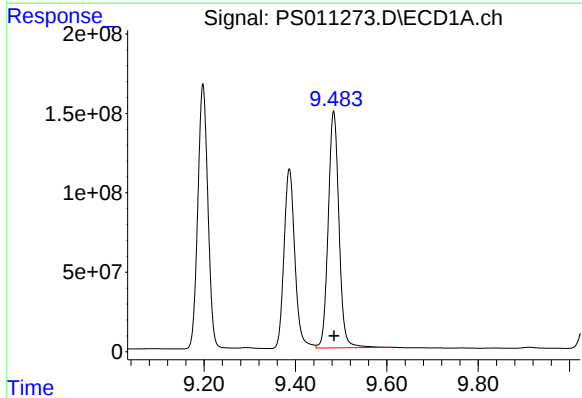
R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 2537995888
Conc: 479.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130250BS



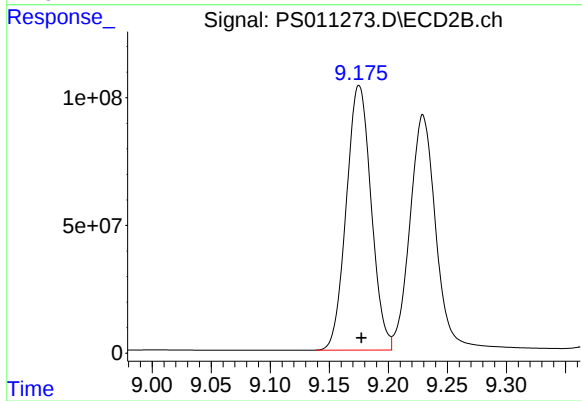
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 1523084589
Conc: 498.18 ng/ml



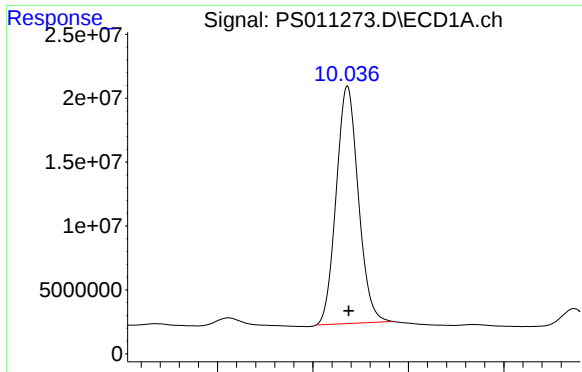
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 2429546064
Conc: 481.49 ng/ml



#12 2,4,5-T

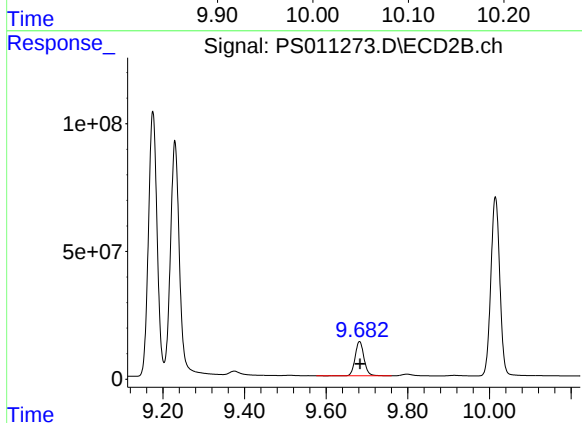
R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1516797150
Conc: 500.10 ng/ml



#13 2,4-DB

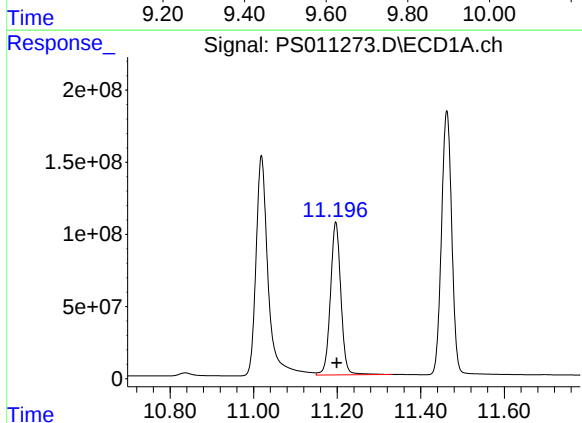
R.T.: 10.036 min
Delta R.T.: -0.001 min
Response: 299341339
Conc: 464.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130250BS



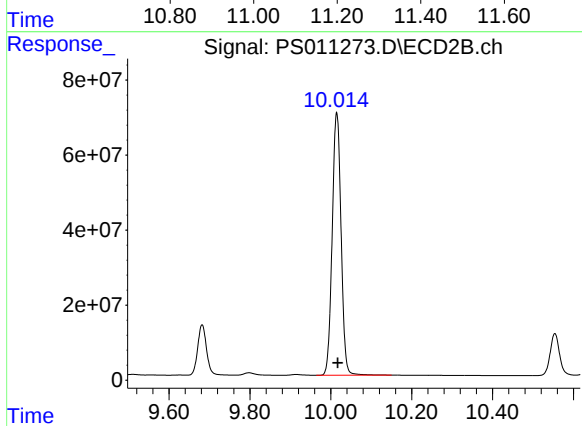
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 202389022
Conc: 473.43 ng/ml



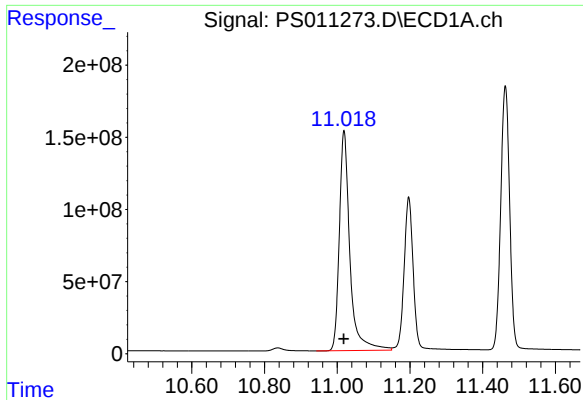
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 1836559034
Conc: 476.45 ng/ml



#14 DINOSEB

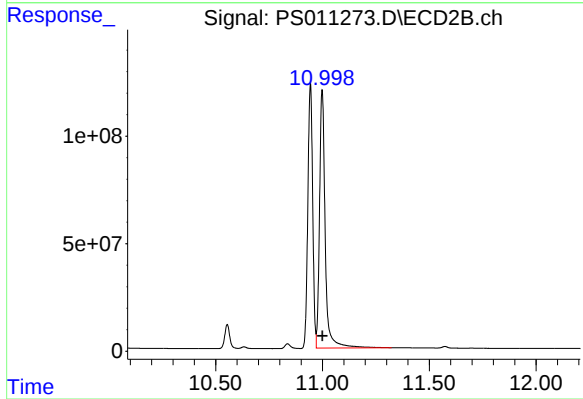
R.T.: 10.015 min
Delta R.T.: -0.003 min
Response: 1067100476
Conc: 497.50 ng/ml



#15 Picloram

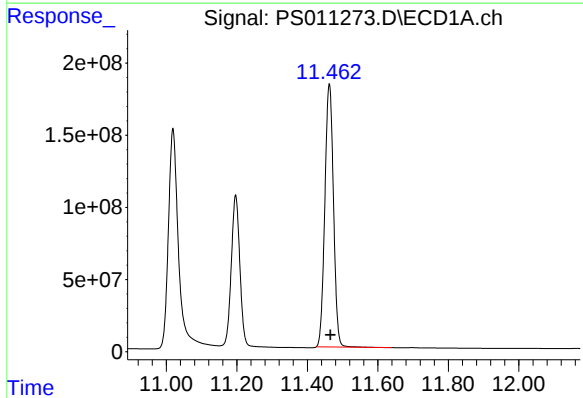
R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 3064736426
Conc: 485.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130250BS



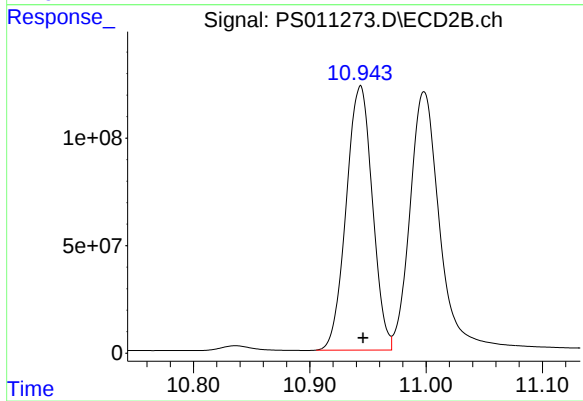
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 2226643537
Conc: 509.14 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.003 min
Response: 3088229114
Conc: 479.32 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.002 min
Response: 1923968457
Conc: 508.73 ng/ml