

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
 Data File : PS010002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 16:04
 Operator : DD\AJ
 Sample : L2342-05MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-18-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:41:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.236	6.922	250.9E6	251.9E6	415.559	508.533
Target Compounds							
1) T	Dalapon	3.044	2.626	364.7E6	404.1E6	481.350	564.536
2) T	3,5-DICHL...	6.446	6.071	448.5E6	411.3E6	545.346	553.641
3) T	4-Nitroph...	7.072	6.554	14947829	1735732	53.731	5.716 #
5) T	DICAMBA	7.428	7.092	1257.1E6	1138.9E6	558.052	572.601
6) T	MCPD	7.596	7.189	95963087	105.5E6	53.744	64.116
7) T	MCPA	7.745	7.403	156.7E6	129.7E6	60.794	54.395
8) T	DICHLORPROP	8.121	7.718	324.0E6	320.7E6	583.718	637.264
9) T	2,4-D	8.350	8.011	388.5E6	420.0E6	676.558	700.957
10) T	Pentachlo...	8.662	8.443	3741.6E6	3343.9E6	503.522	535.884
11) T	2,4,5-TP ...	9.212	8.803	1909.6E6	2555.8E6	645.262	977.287 #
12) T	2,4,5-T	9.497	9.183	1727.7E6	1680.7E6	623.128	644.060
13) T	2,4-DB	10.050	9.690	205.9E6	216.2E6	543.480	609.883
14) T	DINOSEB	11.215	10.024	872.6E6	832.5E6	389.958	422.747
15) T	Picloram	11.029	11.003	1325.9E6	1314.7E6	427.969	386.553
16) T	DCPA	11.479	10.953	2188.0E6	2109.1E6	587.580	629.007

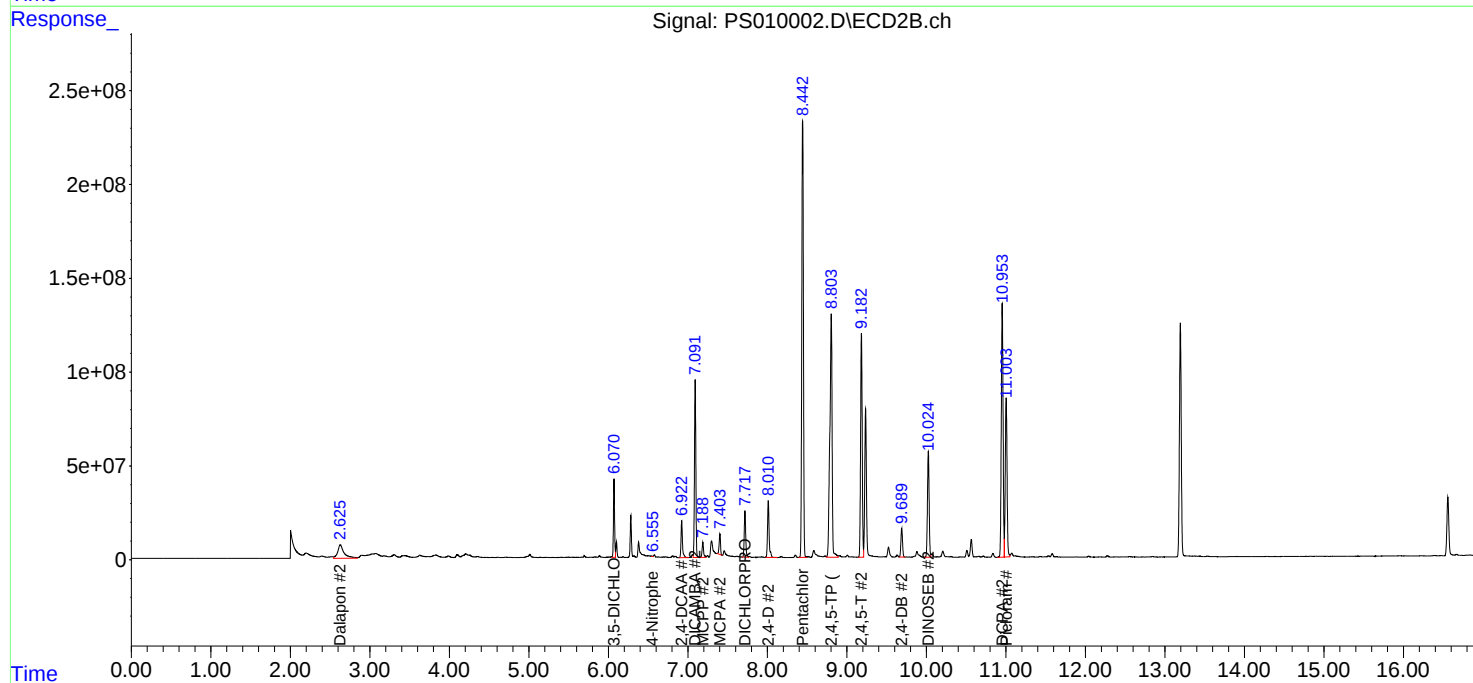
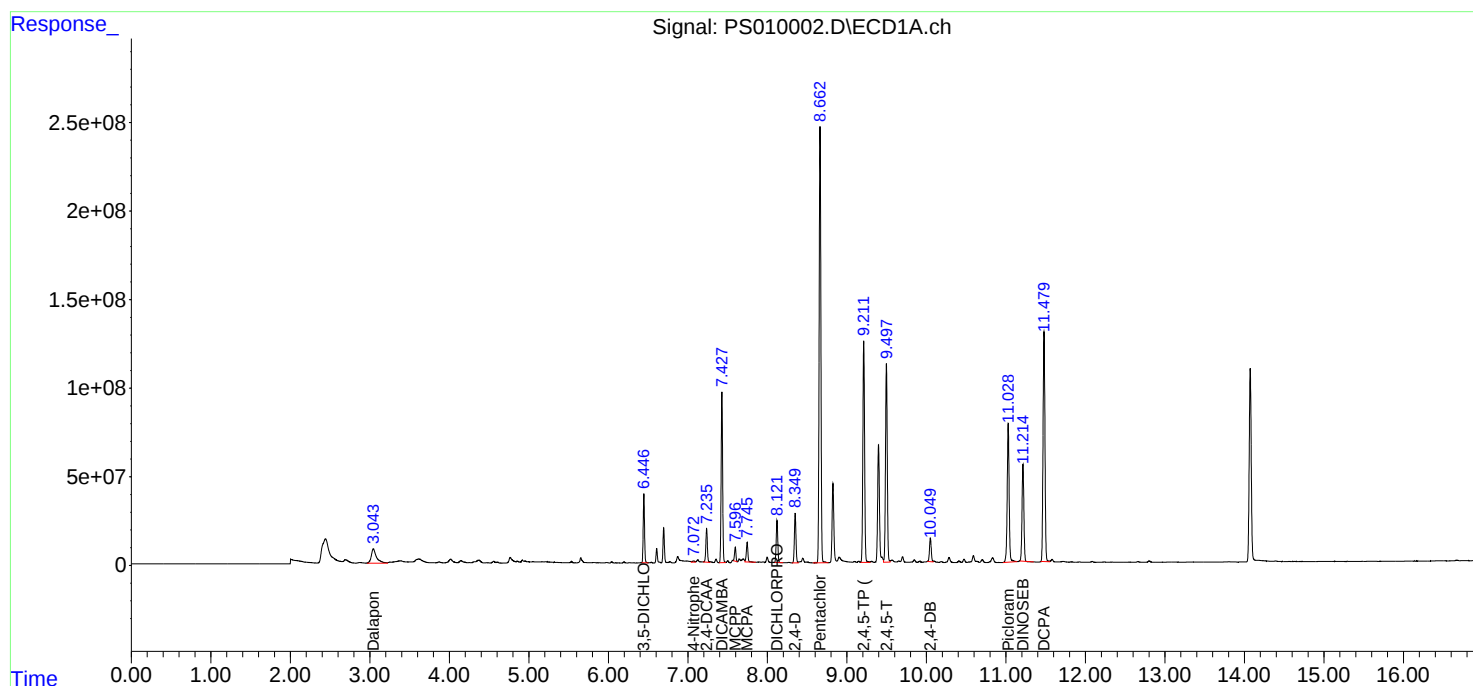
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

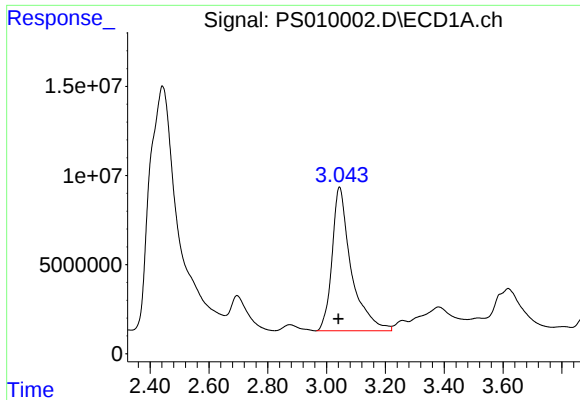
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
Data File : PS010002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 16:04
Operator : DD\AJ
Sample : L2342-05MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 02:41:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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

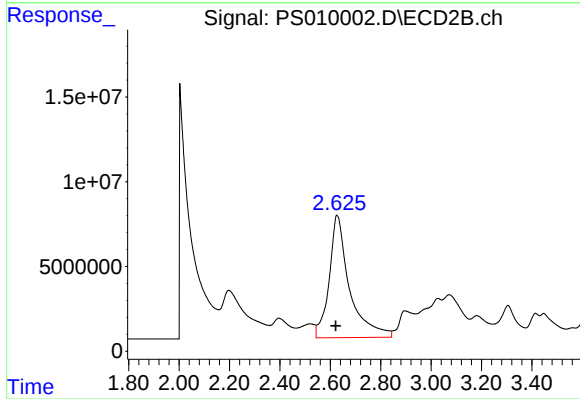




#1 Dalapon

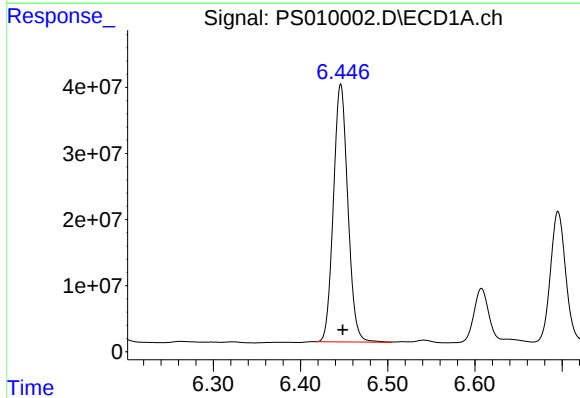
R.T.: 3.044 min
Delta R.T.: 0.004 min
Response: 364673216
Conc: 481.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS



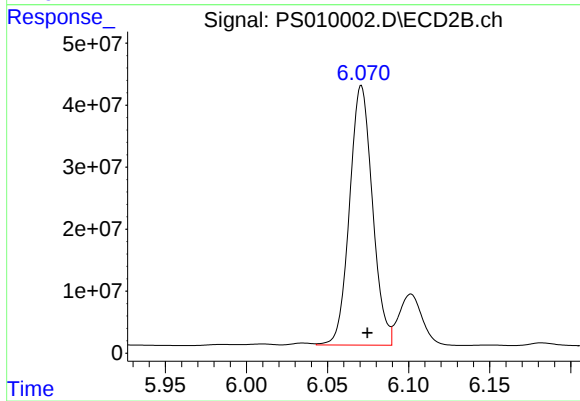
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 404146920
Conc: 564.54 ng/ml



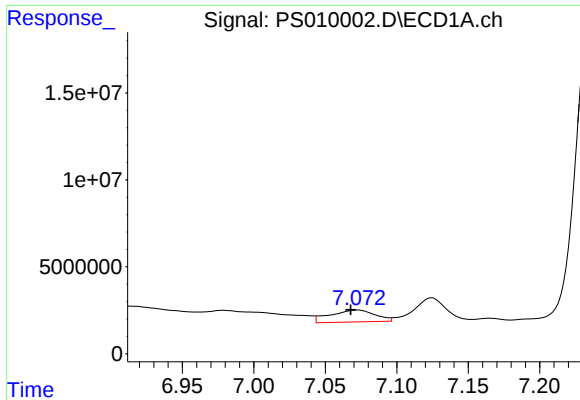
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 448453249
Conc: 545.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

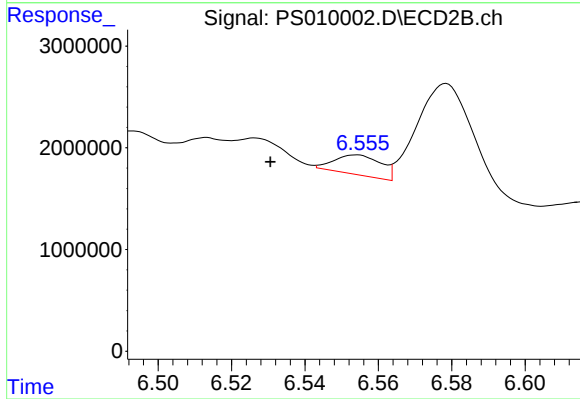
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 411303621
Conc: 553.64 ng/ml



#3 4-Nitrophenol

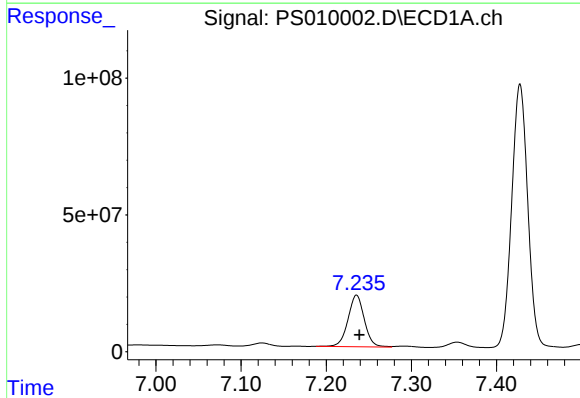
R.T.: 7.072 min
Delta R.T.: 0.004 min
Response: 14947829
Conc: 53.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS



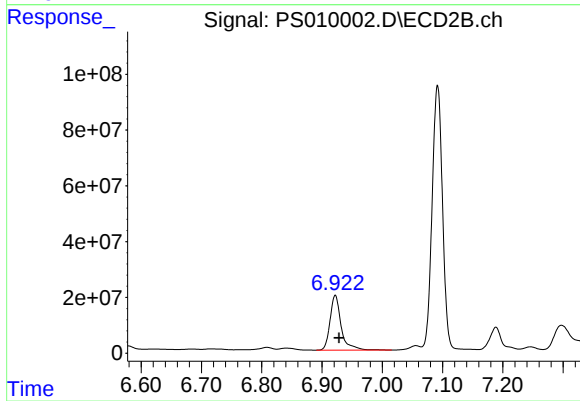
#3 4-Nitrophenol

R.T.: 6.554 min
Delta R.T.: 0.023 min
Response: 1735732
Conc: 5.72 ng/ml



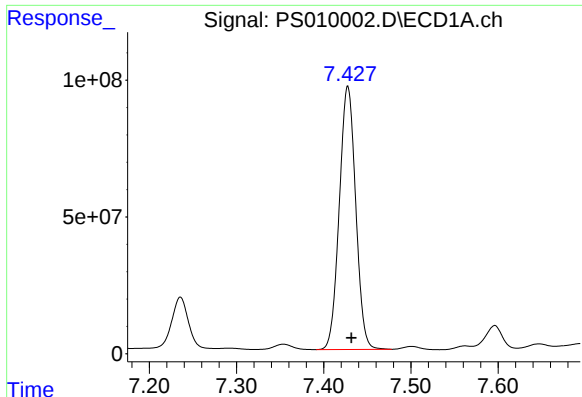
#4 2,4-DCAA

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 250921117
Conc: 415.56 ng/ml



#4 2,4-DCAA

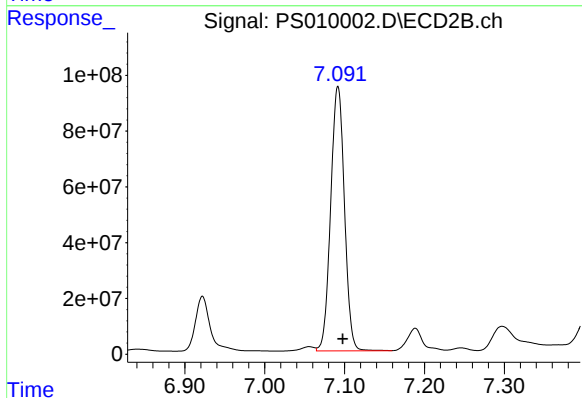
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 251851142
Conc: 508.53 ng/ml



#5 DICAMBA

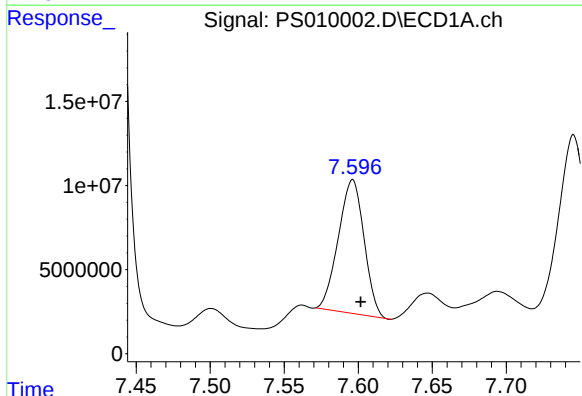
R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 1257050157
Conc: 558.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS



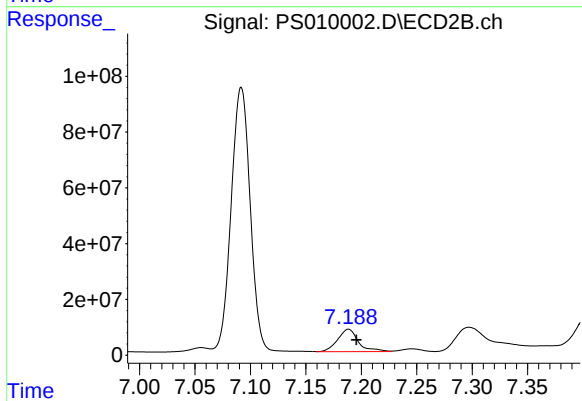
#5 DICAMBA

R.T.: 7.092 min
Delta R.T.: -0.006 min
Response: 1138898125
Conc: 572.60 ng/ml



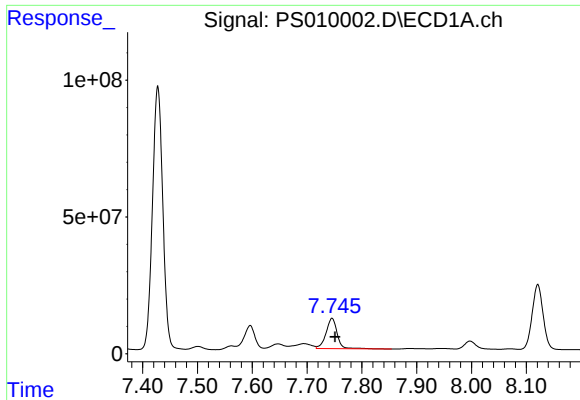
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.006 min
Response: 95963087
Conc: 53.74 ug/ml



#6 MCP

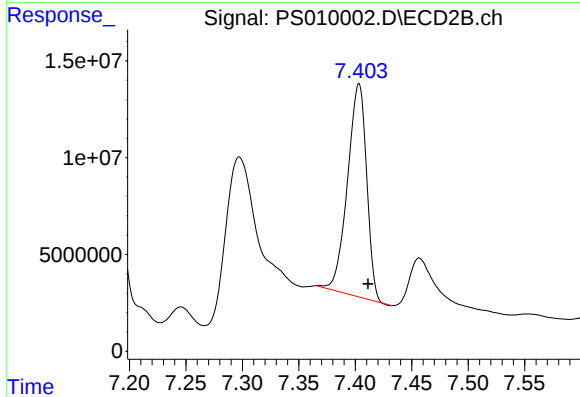
R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 105532869
Conc: 64.12 ug/ml



#7 MCPA

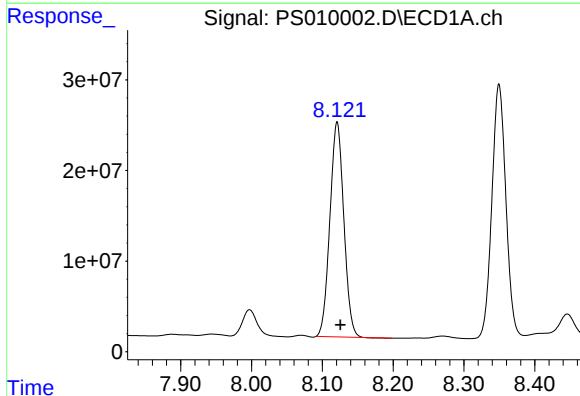
R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 156703893
Conc: 60.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS



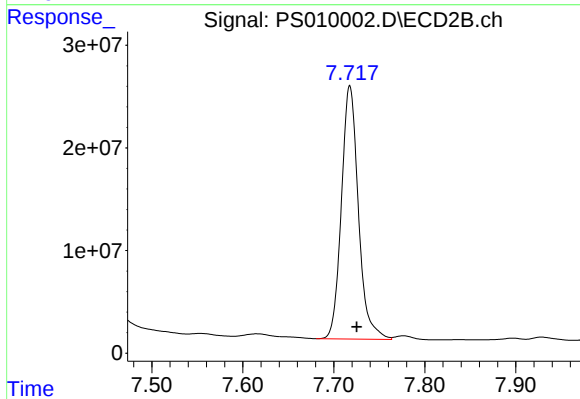
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 129746256
Conc: 54.39 ug/ml



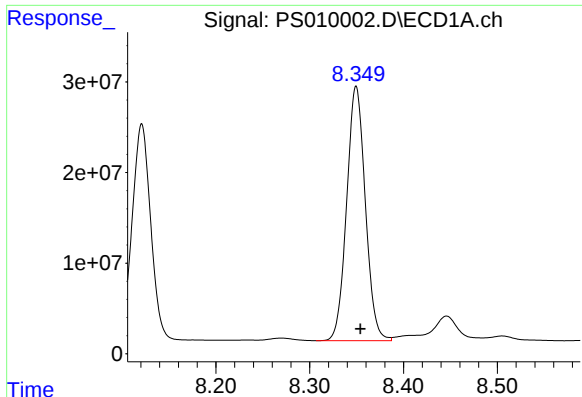
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 323954749
Conc: 583.72 ng/ml



#8 DICHLORPROP

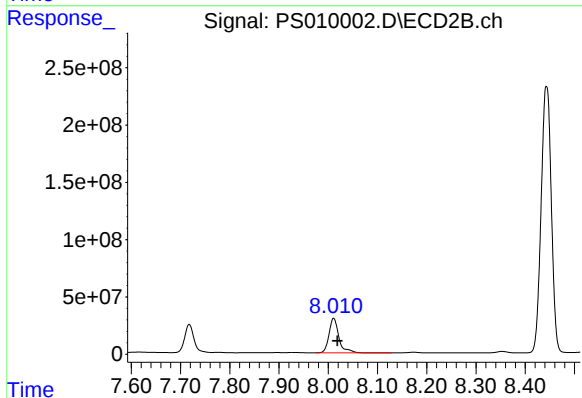
R.T.: 7.718 min
Delta R.T.: -0.008 min
Response: 320745541
Conc: 637.26 ng/ml



#9 2,4-D

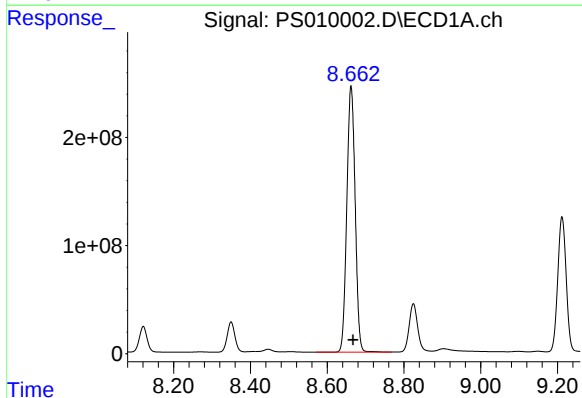
R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 388469180
Conc: 676.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS



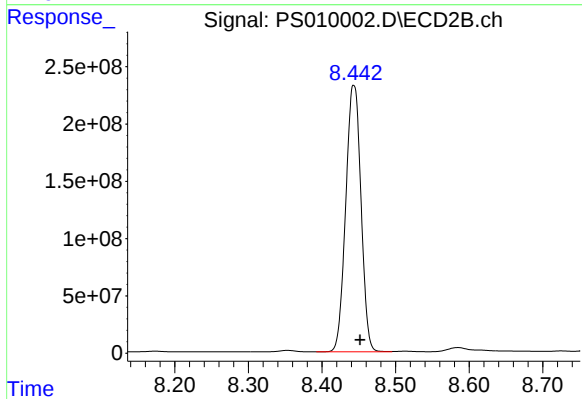
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 420020520
Conc: 700.96 ng/ml



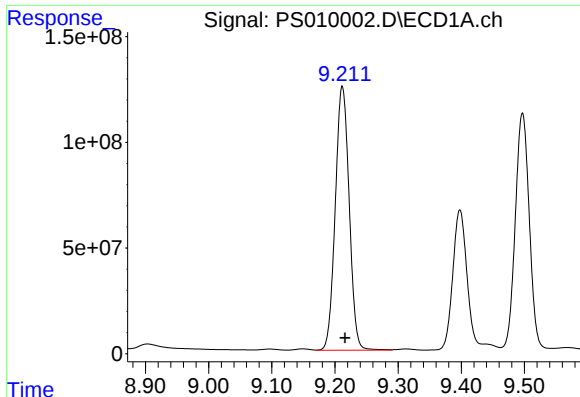
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 3741582215
Conc: 503.52 ng/ml



#10 Pentachlorophenol

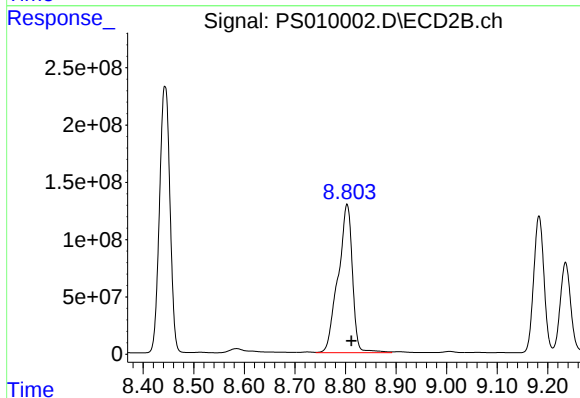
R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 3343907221
Conc: 535.88 ng/ml



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

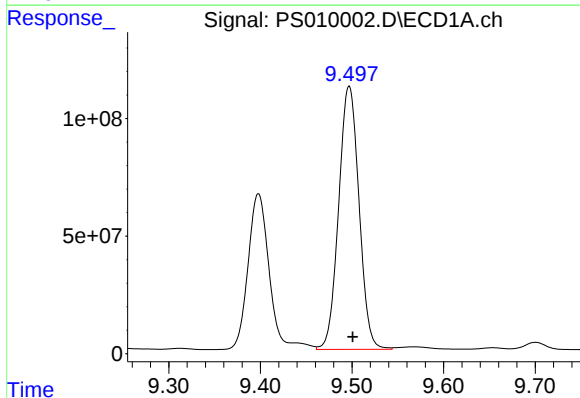
R.T.: 9.212 min
Delta R.T.: -0.004 min
Response: 1909608102
Conc: 645.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS



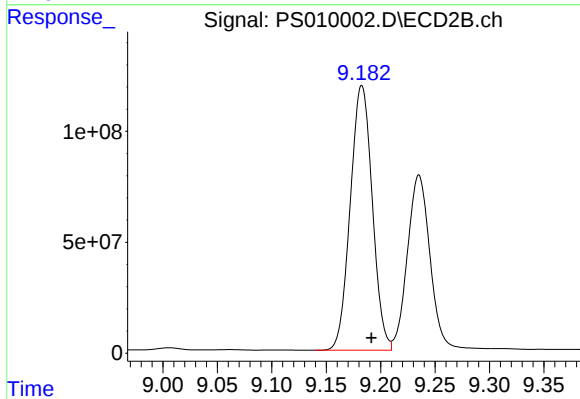
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 2555828049
Conc: 977.29 ng/ml



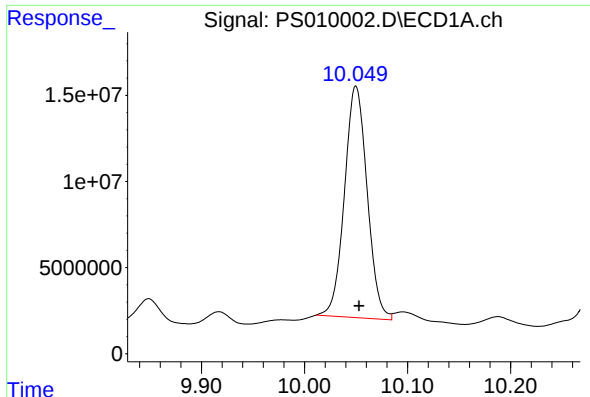
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.004 min
Response: 1727731485
Conc: 623.13 ng/ml



#12 2,4,5-T

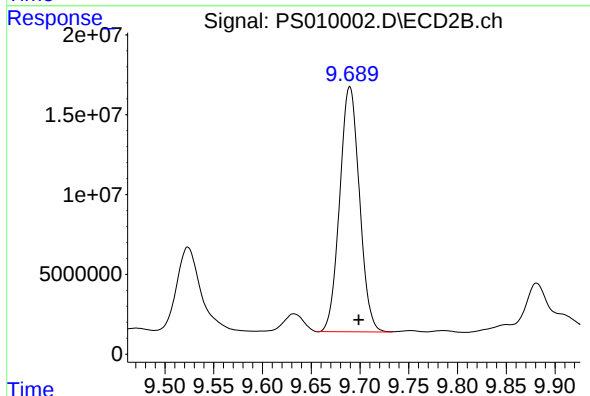
R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 1680721559
Conc: 644.06 ng/ml



#13 2,4-DB

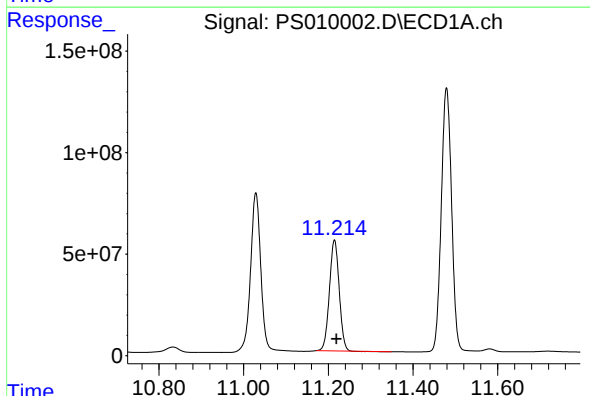
R.T.: 10.050 min
Delta R.T.: -0.003 min
Response: 205873590
Conc: 543.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS



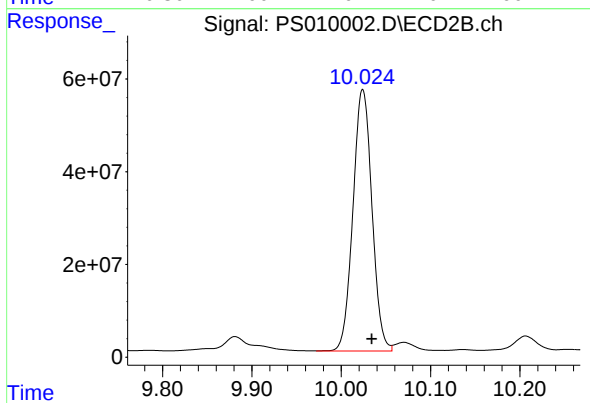
#13 2,4-DB

R.T.: 9.690 min
Delta R.T.: -0.009 min
Response: 216244941
Conc: 609.88 ng/ml



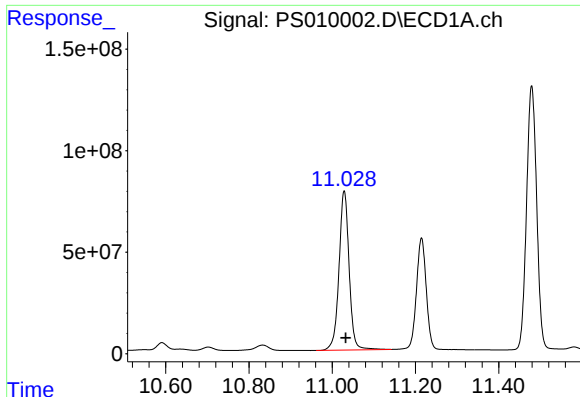
#14 DINOSEB

R.T.: 11.215 min
Delta R.T.: -0.004 min
Response: 872585659
Conc: 389.96 ng/ml



#14 DINOSEB

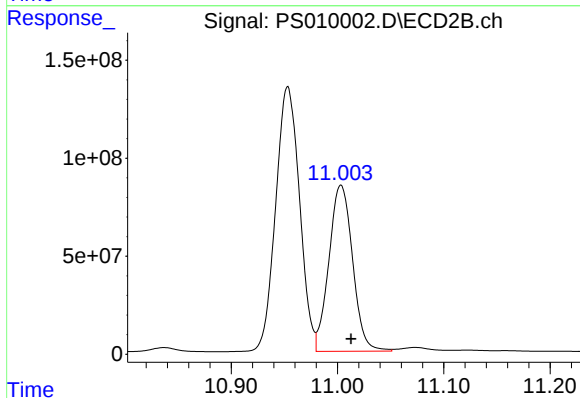
R.T.: 10.024 min
Delta R.T.: -0.010 min
Response: 832498001
Conc: 422.75 ng/ml



#15 Picloram

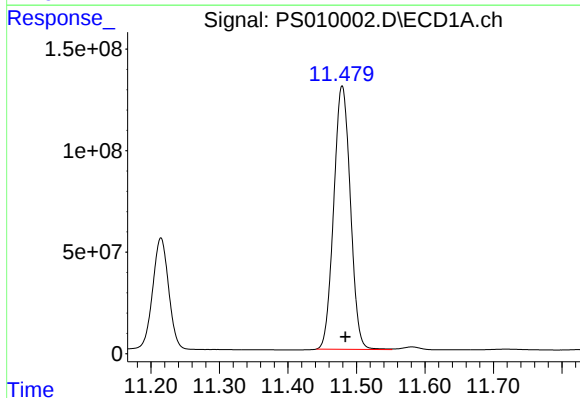
R.T.: 11.029 min
Delta R.T.: -0.004 min
Response: 1325877109
Conc: 427.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMS



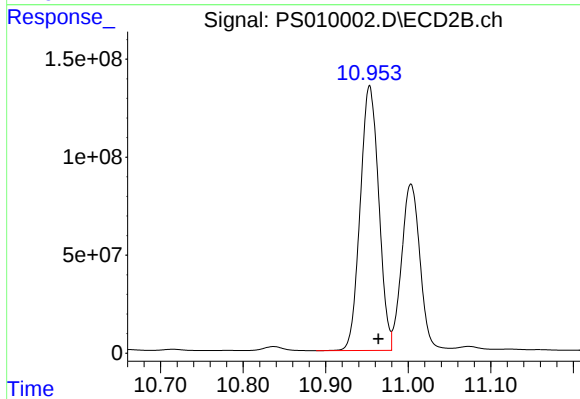
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.010 min
Response: 1314748346
Conc: 386.55 ng/ml



#16 DCPA

R.T.: 11.479 min
Delta R.T.: -0.005 min
Response: 2187958861
Conc: 587.58 ng/ml



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.011 min
Response: 2109082491
Conc: 629.01 ng/ml