

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031820\
 Data File : PS009355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 19:41
 Operator : DD\AJ
 Sample : L1759-15MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-031620MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:09:24 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

	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	165.8E6	149.8E6	299.704	272.699
Target Compounds							
1) T	Dalapon	3.045	2.631	289.4E6	392.5E6	371.130m	498.465 #
2) T	3,5-DICHL...	6.450	6.078	337.0E6	332.6E6	446.511	408.934m
5) T	DICAMBA	7.434	7.102	989.1E6	986.2E6	464.768	429.590
6) T	MCP	7.602	7.199	95205364	87455593	38.691m	48.084
7) T	MCPA	7.751	7.413	121.3E6	124.1E6	39.830m	45.978m
8) T	DICHLORPROP	8.128	7.730	263.3E6	305.4E6	510.612	550.443
9) T	2,4-D	8.357	8.024	304.2E6	363.3E6	576.982	552.719
10) T	Pentachlo...	8.670	8.456	2352.9E6	2403.1E6	334.635	316.611
11) T	2,4,5-TP ...	9.219	8.817	1470.5E6	2633.8E6	536.451	883.477m#
12) T	2,4,5-T	9.504	9.197	1275.5E6	1437.1E6	501.415	486.788
13) T	2,4-DB	10.057	9.705	153.5E6	188.8E6	443.718	497.225
14) T	DINOSEB	11.222	10.039	513.1E6	525.1E6	251.020	239.072
15) T	Picloram	11.036	11.018	1197.3E6	1577.9E6	394.503	387.485
16) T	DCPA	11.487	10.969	1174.2E6	1327.0E6	338.740	342.619

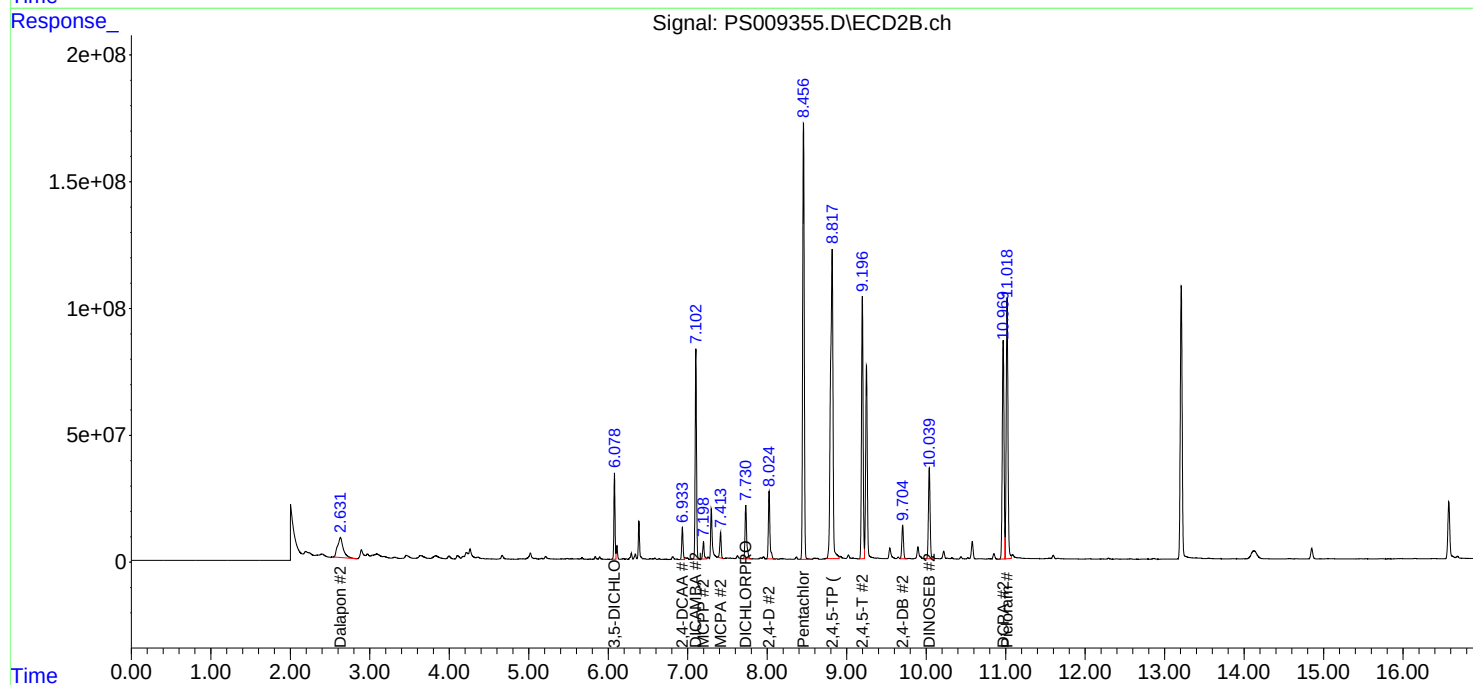
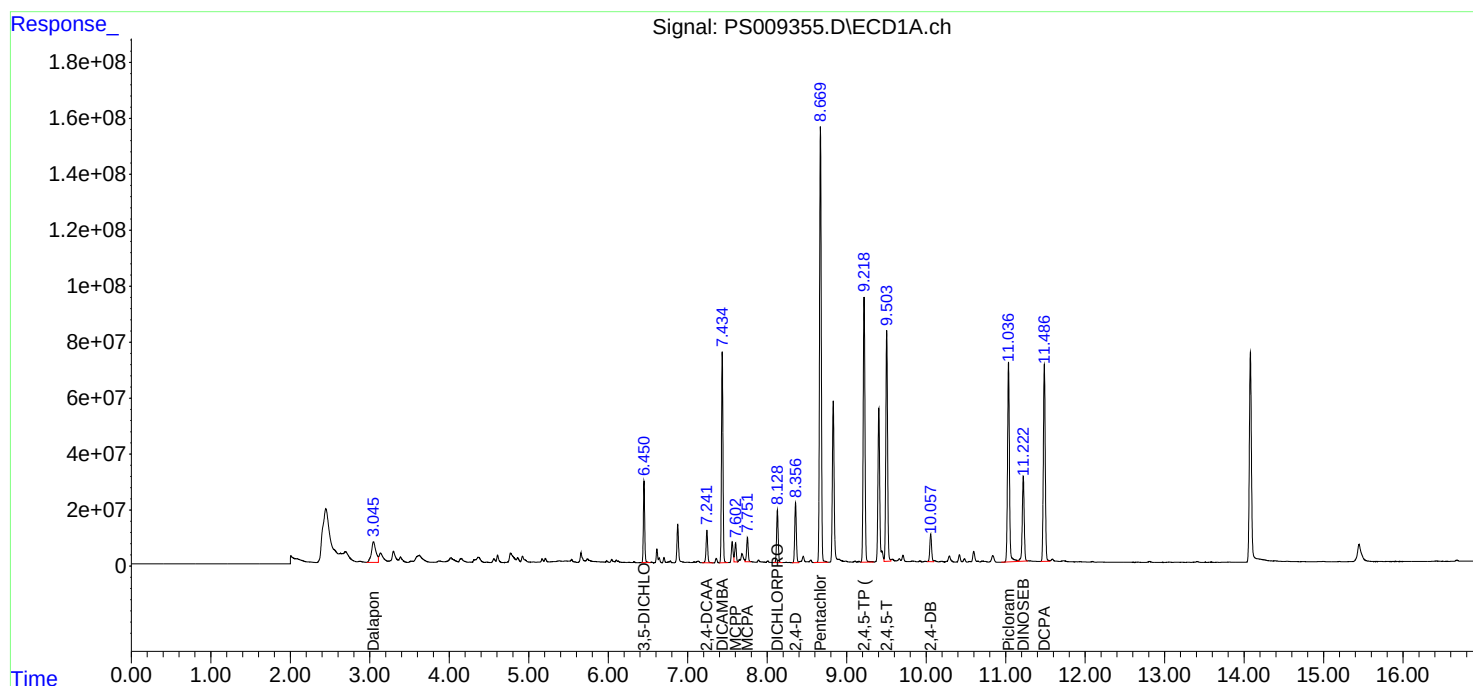
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

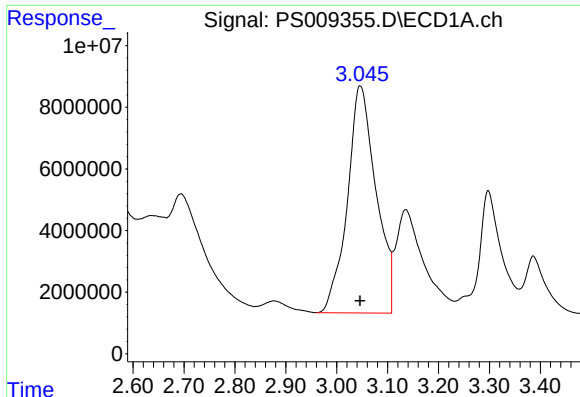
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031820\
Data File : PS009355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2020 19:41
Operator : DD\AJ
Sample : L1759-15MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:09:24 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

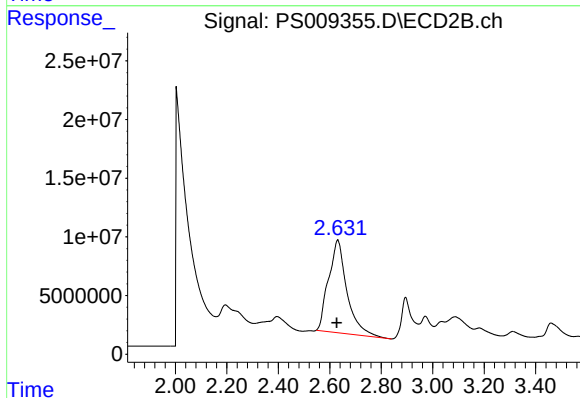




#1 Dalapon

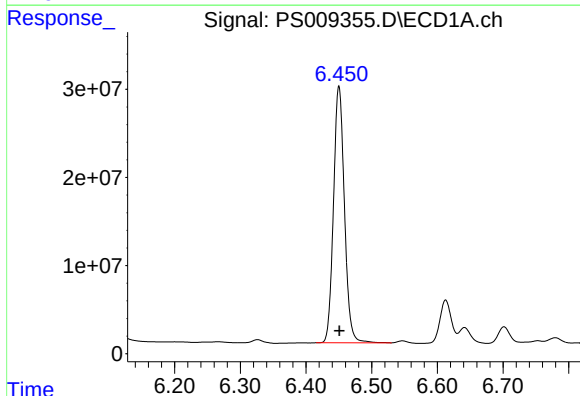
R.T.: 3.045 min
Delta R.T.: -0.001 min
Response: 289419668
Conc: 371.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS



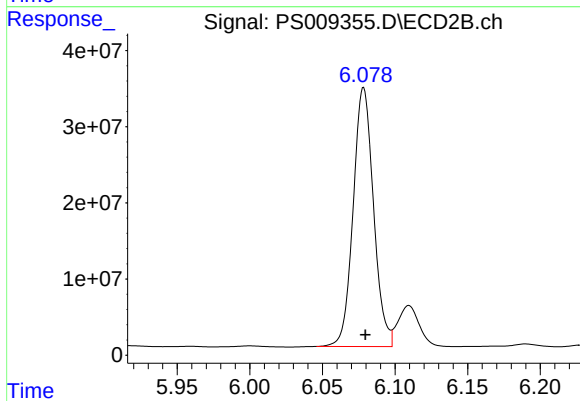
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 392472779
Conc: 498.47 ng/ml



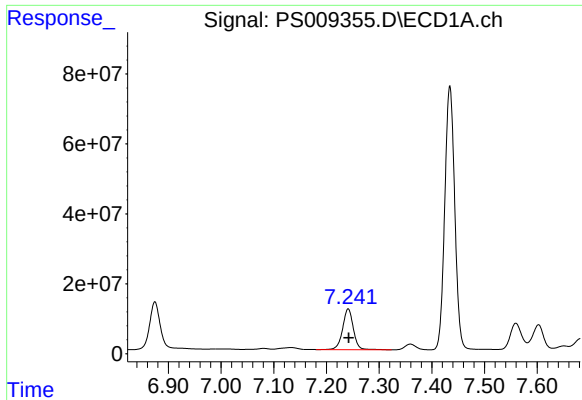
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 337025757
Conc: 446.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

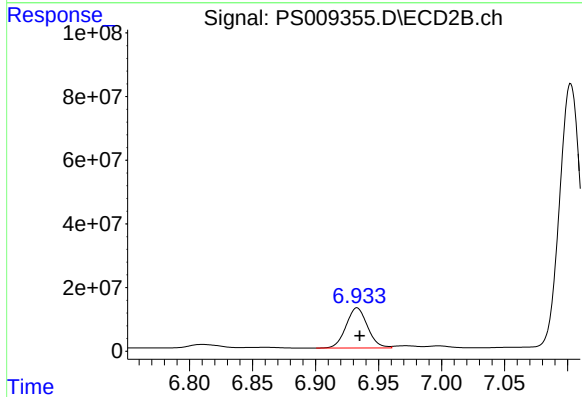
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 332588524
Conc: 408.93 ng/ml m



#4 2,4-DCAA

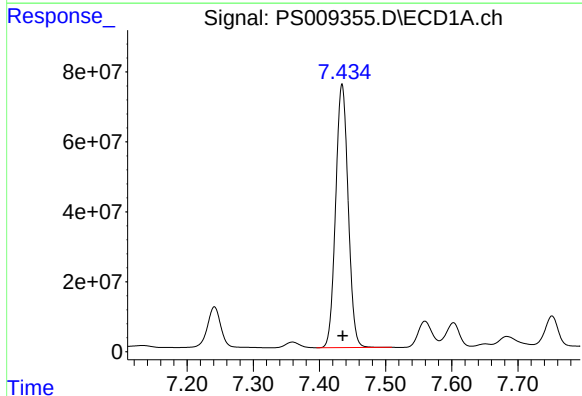
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 165787162
Conc: 299.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS



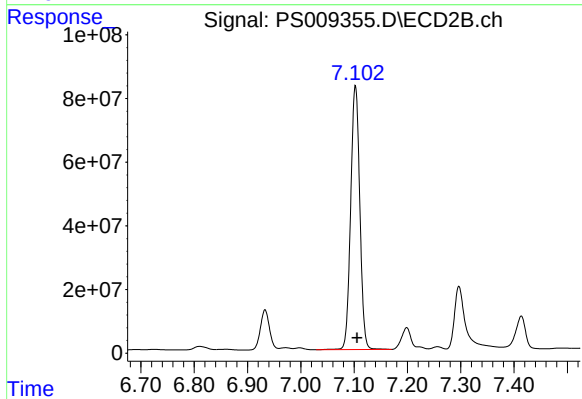
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 149765599
Conc: 272.70 ng/ml



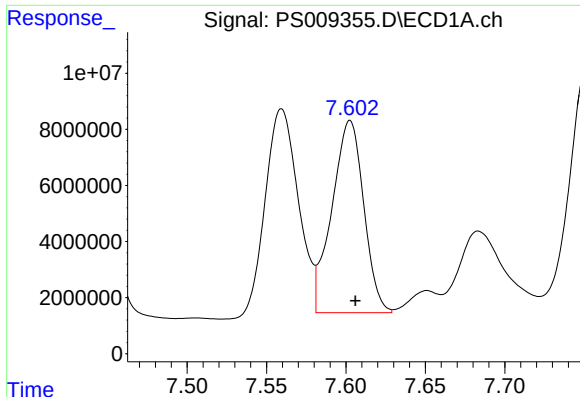
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 989103296
Conc: 464.77 ng/ml



#5 DICAMBA

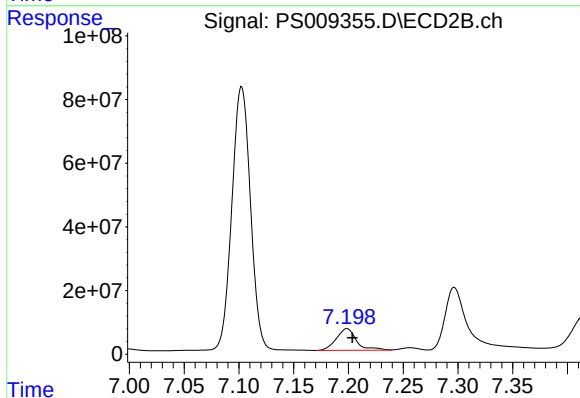
R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 986167339
Conc: 429.59 ng/ml



#6 MCPP

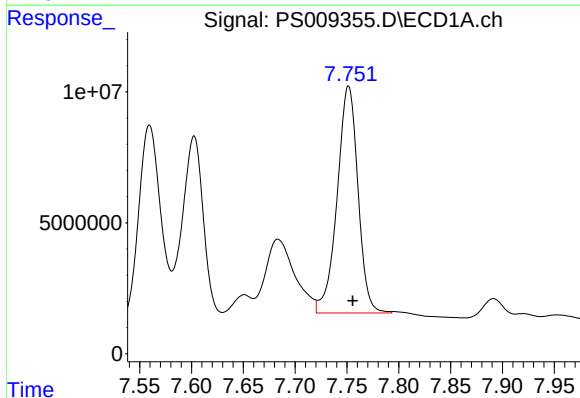
R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 95205364
Conc: 38.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS



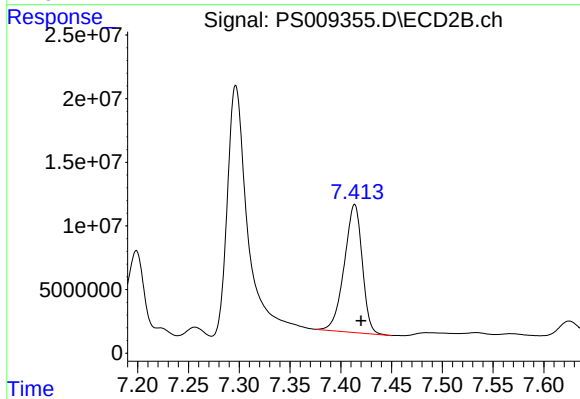
#6 MCPP

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 87455593
Conc: 48.08 ug/ml



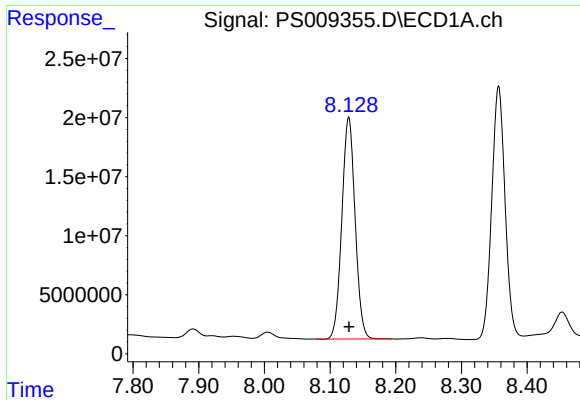
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 121309238
Conc: 39.83 ug/ml m



#7 MCPA

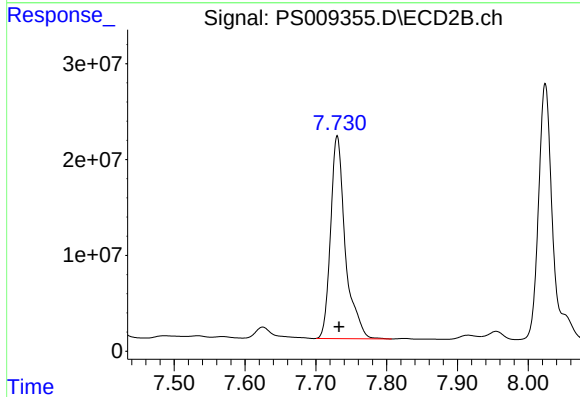
R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 124076542
Conc: 45.98 ug/ml m



#8 DICHLORPROP

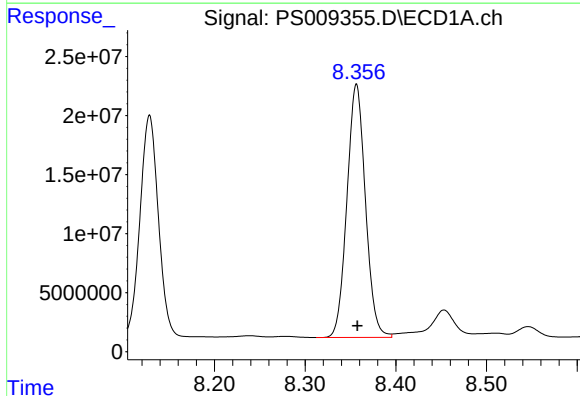
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 263344678
Conc: 510.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS



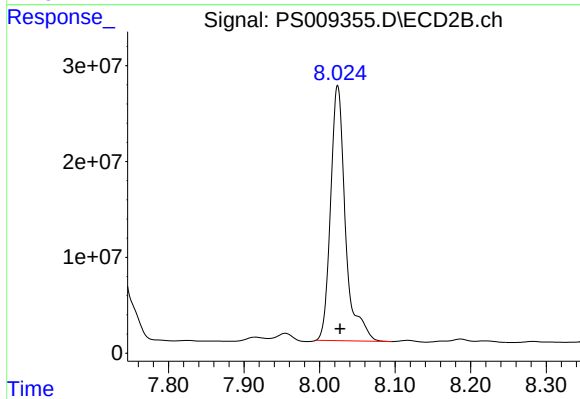
#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 305397941
Conc: 550.44 ng/ml



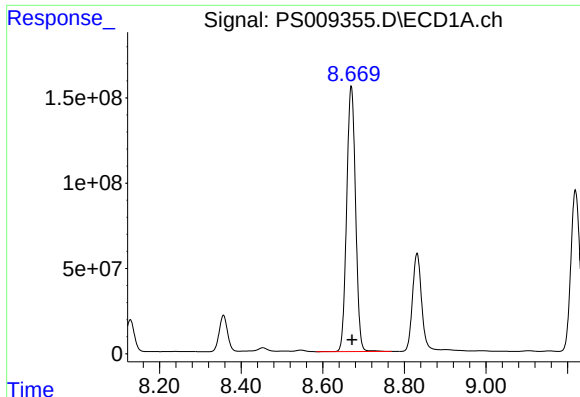
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 304199461
Conc: 576.98 ng/ml



#9 2,4-D

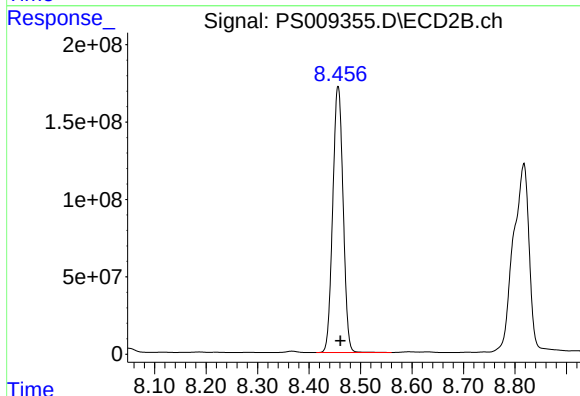
R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 363335791
Conc: 552.72 ng/ml



#10 Pentachlorophenol

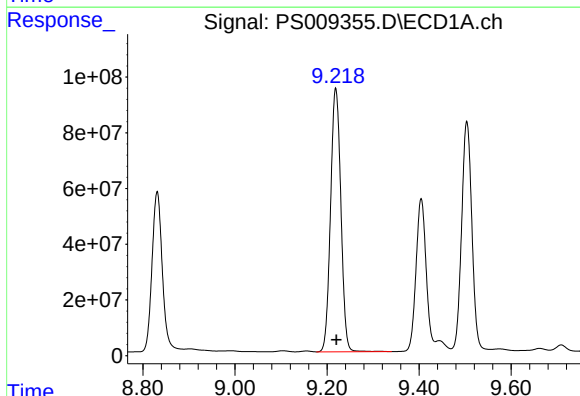
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 2352898624
Conc: 334.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS



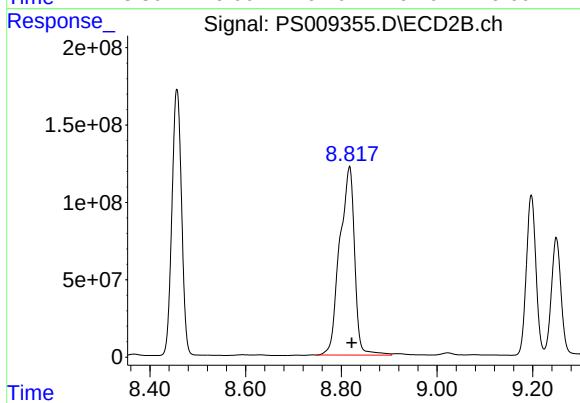
#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 2403070115
Conc: 316.61 ng/ml



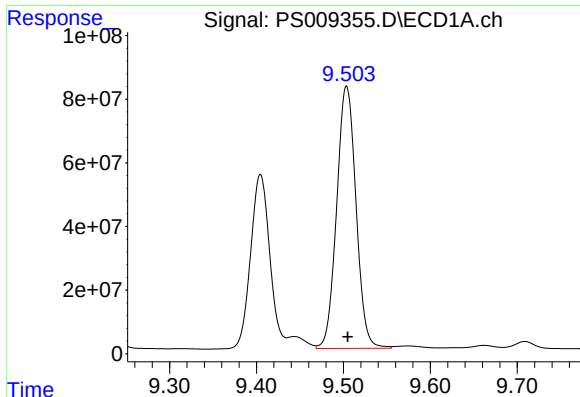
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1470521699
Conc: 536.45 ng/ml



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

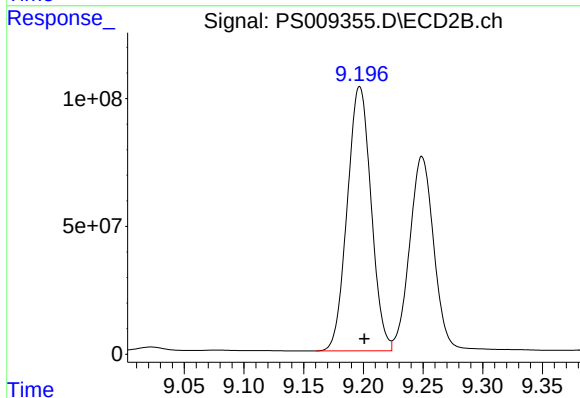
R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 2633750782
Conc: 883.48 ng/ml m



#12 2,4,5-T

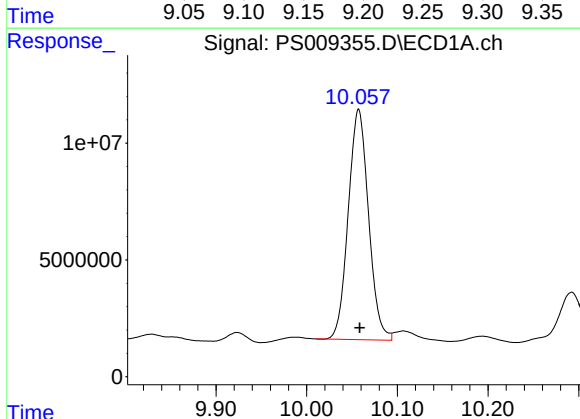
R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1275526315
Conc: 501.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS



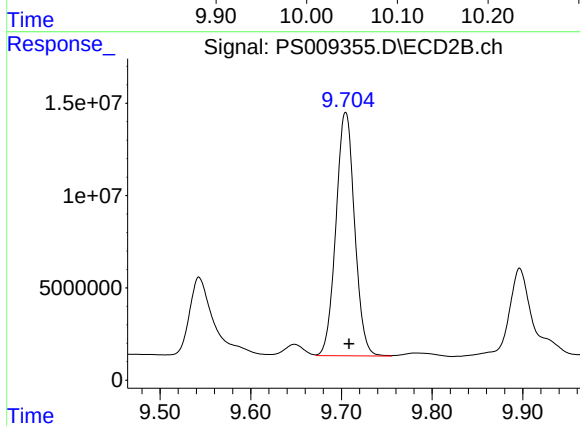
#12 2,4,5-T

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 1437083261
Conc: 486.79 ng/ml



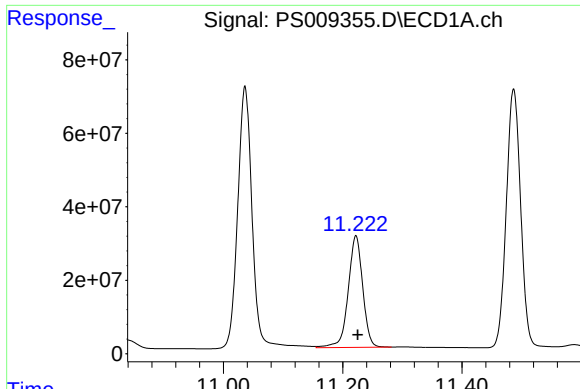
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 153506108
Conc: 443.72 ng/ml



#13 2,4-DB

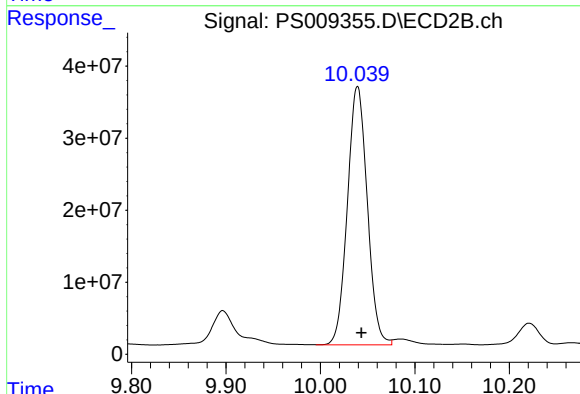
R.T.: 9.705 min
Delta R.T.: -0.004 min
Response: 188754701
Conc: 497.23 ng/ml



#14 DINOSEB

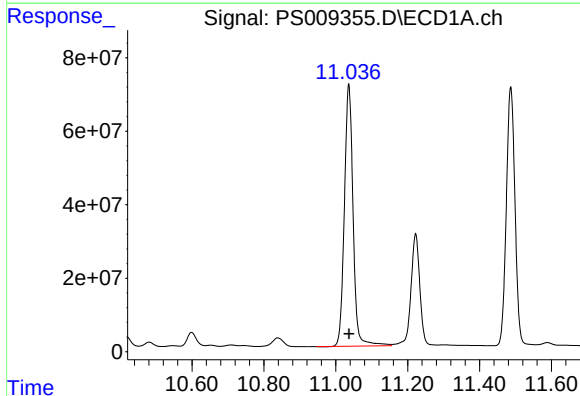
R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 513123657
Conc: 251.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS



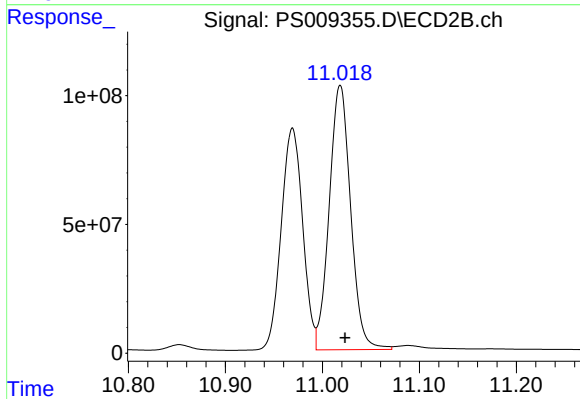
#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.004 min
Response: 525116204
Conc: 239.07 ng/ml



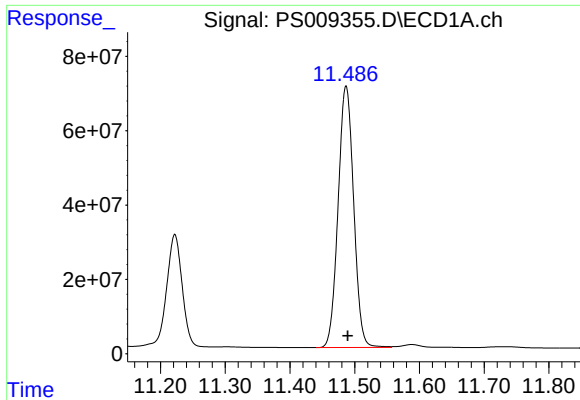
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 1197288592
Conc: 394.50 ng/ml



#15 Picloram

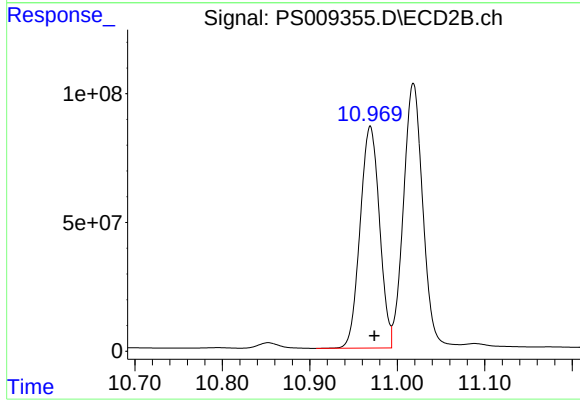
R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1577908695
Conc: 387.49 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1174157247
Conc: 338.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MS



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.005 min
Response: 1326977149
Conc: 342.62 ng/ml