

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071420\
 Data File : PS011224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 22:06
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 04:57:42 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	7.226	6.917	773.0E6	445.5E6	796.620	791.176
Target Compounds							
1) T	Dalapon	3.036	2.621	815.3E6	507.4E6	677.536	661.000
2) T	3,5-DICHL...	6.439	6.068	997.6E6	621.6E6	745.481	740.127
3) T	4-Nitroph...	7.056	6.523	329.2E6	240.4E6	746.790	733.056
5) T	DICAMBA	7.417	7.086	2926.8E6	1714.6E6	755.138	748.727
6) T	MCPD	7.587	7.184	229.2E6	146.4E6	75.689	76.741
7) T	MCPA	7.737	7.400	320.3E6	212.6E6	75.111	73.761
8) T	DICHLORPROP	8.108	7.711	695.1E6	445.8E6	741.373	740.668
9) T	2,4-D	8.338	8.006	723.1E6	557.1E6	760.306	743.114
10) T	Pentachlo...	8.650	8.436	10091.4E6	5134.9E6	763.416	736.745
11) T	2,4,5-TP ...	9.198	8.796	3994.2E6	2316.9E6	754.232	757.831
12) T	2,4,5-T	9.484	9.176	3843.6E6	2324.2E6	761.727	766.315
13) T	2,4-DB	10.037	9.681	490.2E6	324.2E6	760.530	758.332
14) T	DINOSEB	11.197	10.015	2946.1E6	1680.8E6	764.303	783.634
15) T	Picloram	11.018	10.998	4420.3E6	3040.0E6	700.539	695.128
16) T	DCPA	11.462	10.943	4872.2E6	2915.7E6	756.209	770.962

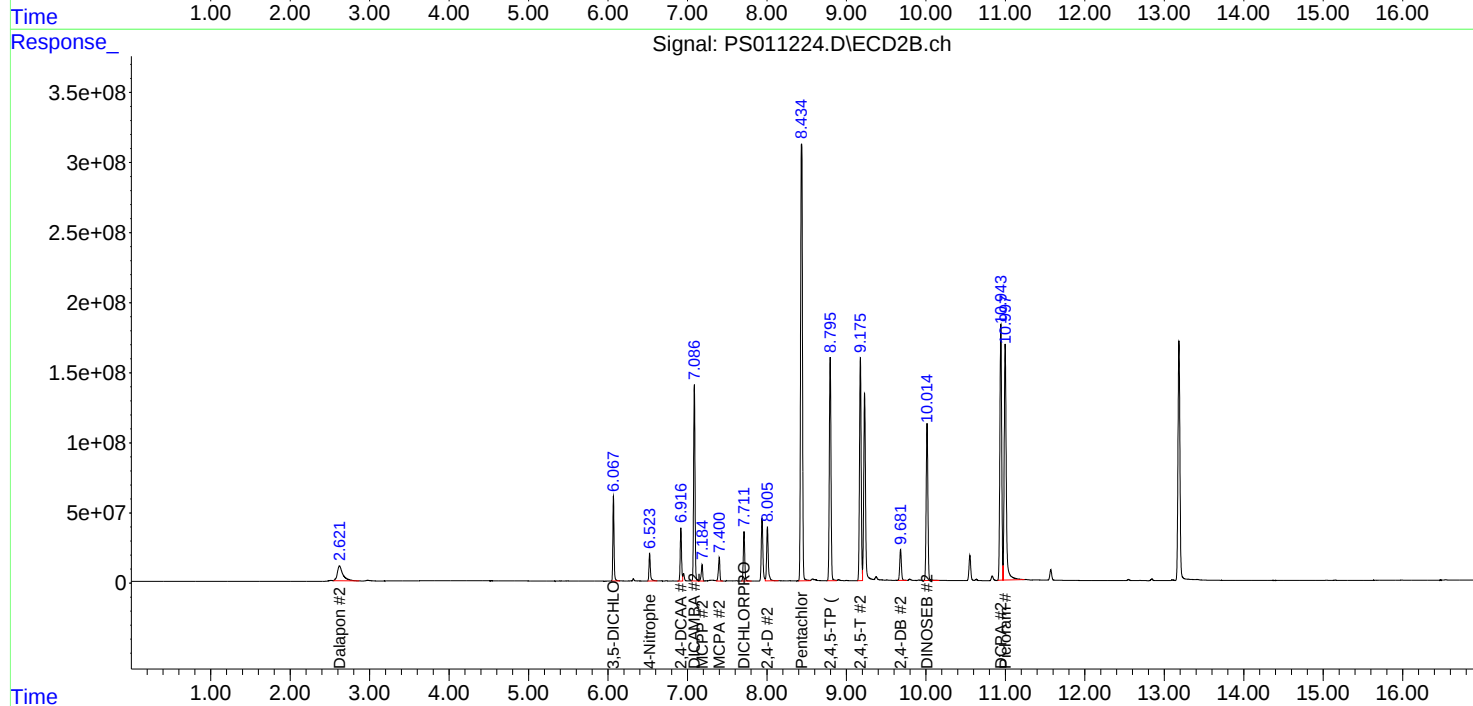
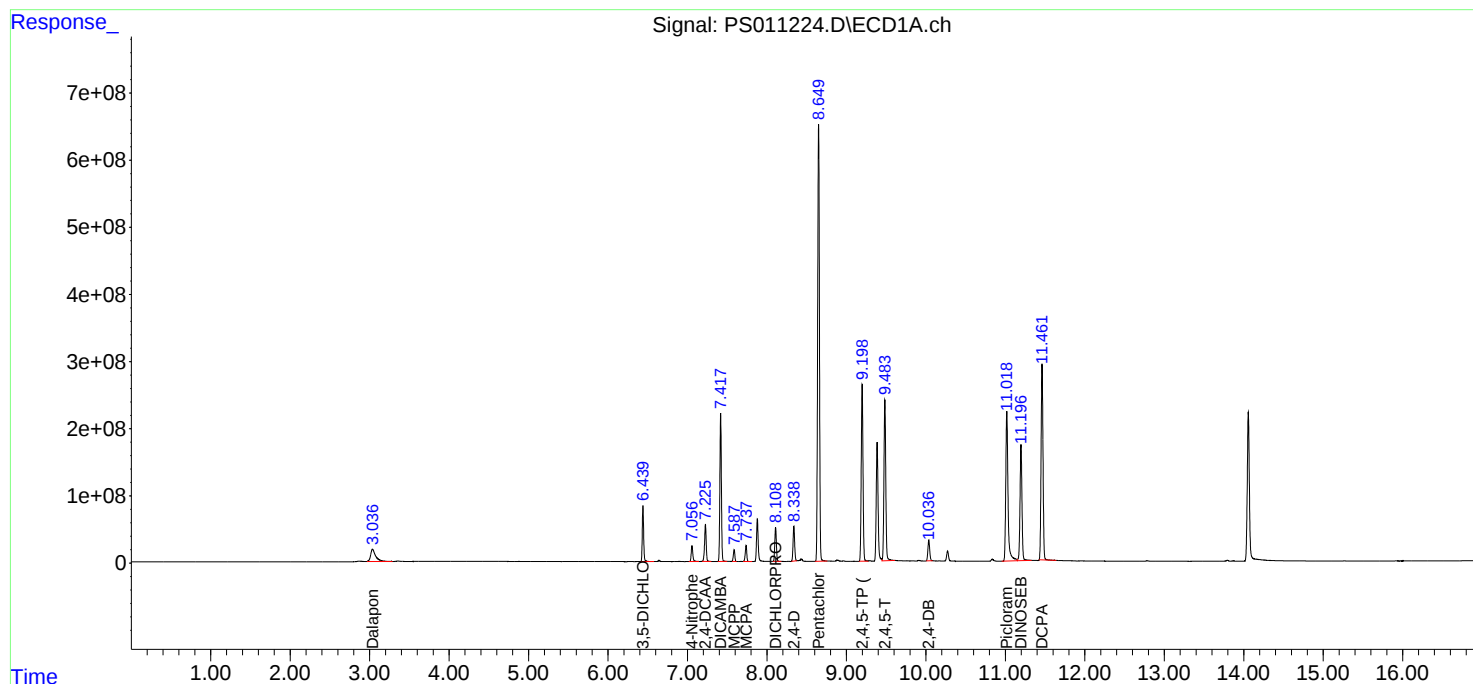
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

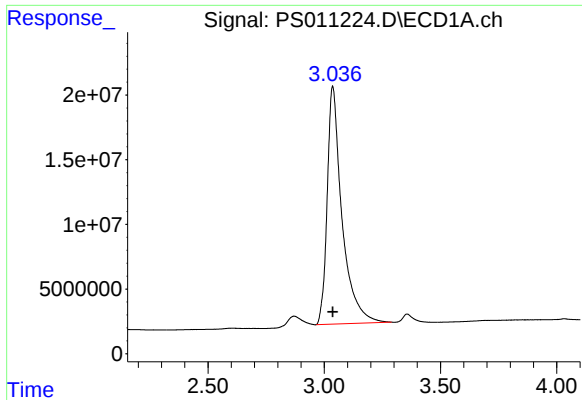
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071420\
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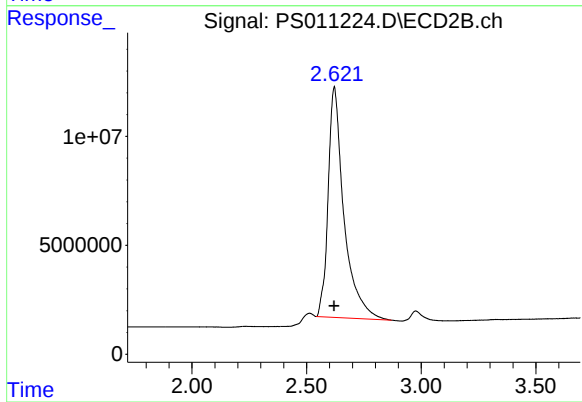




#1 Dalapon

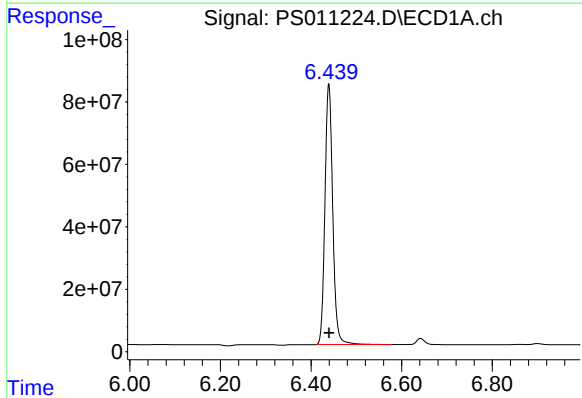
R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 815325380
Conc: 677.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



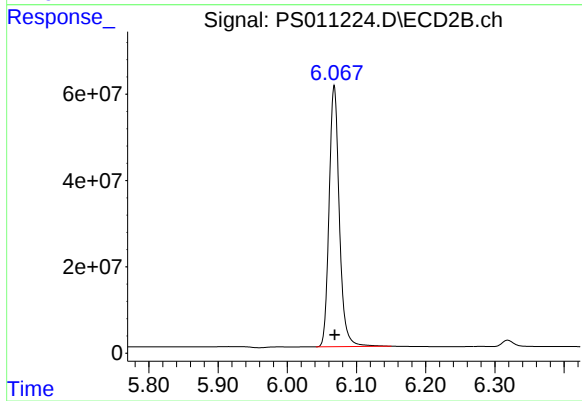
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 507431342
Conc: 661.00 ng/ml



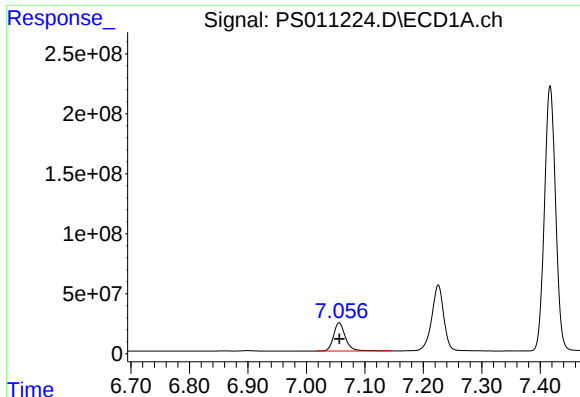
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 997570364
Conc: 745.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

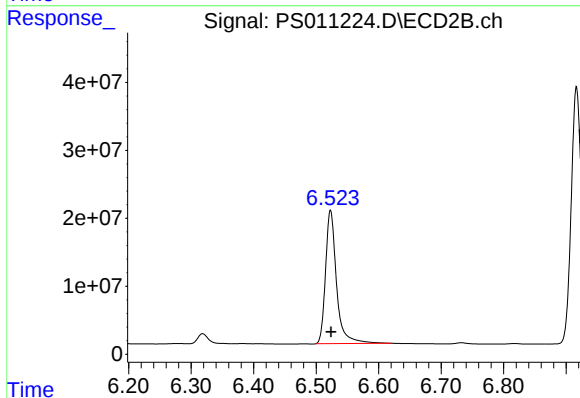
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 621590814
Conc: 740.13 ng/ml



#3 4-Nitrophenol

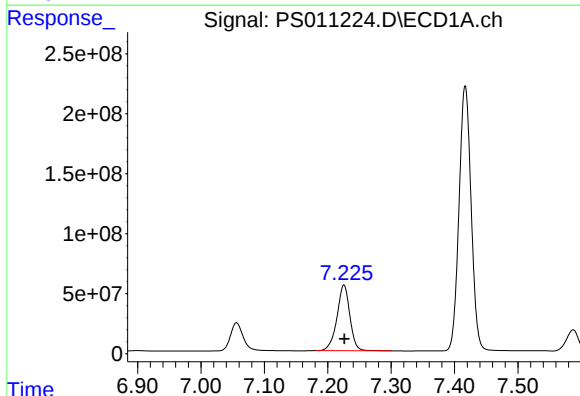
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 329217373
Conc: 746.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



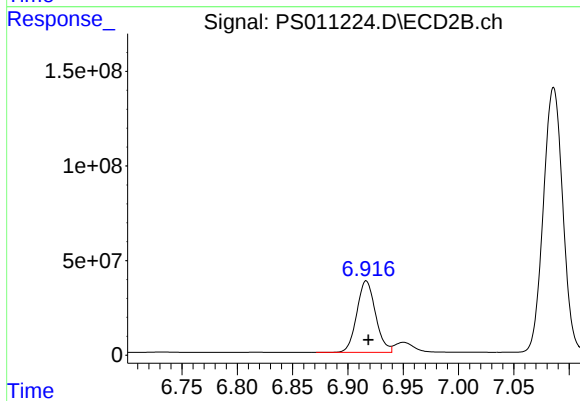
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 240353373
Conc: 733.06 ng/ml



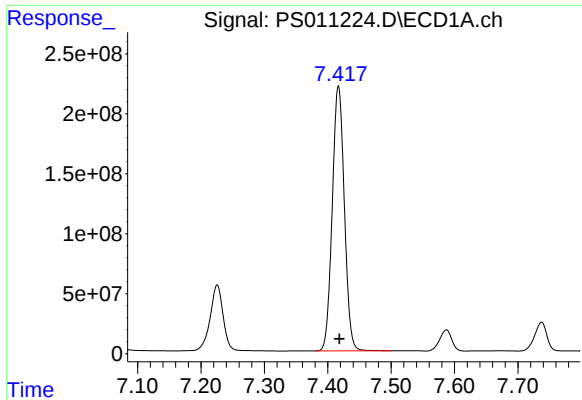
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 772990422
Conc: 796.62 ng/ml



#4 2,4-DCAA

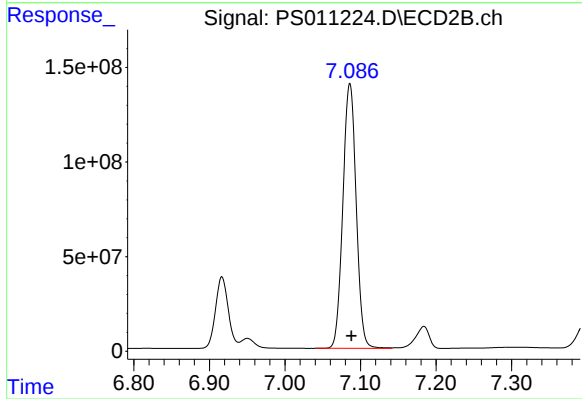
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 445450097
Conc: 791.18 ng/ml



#5 DICAMBA

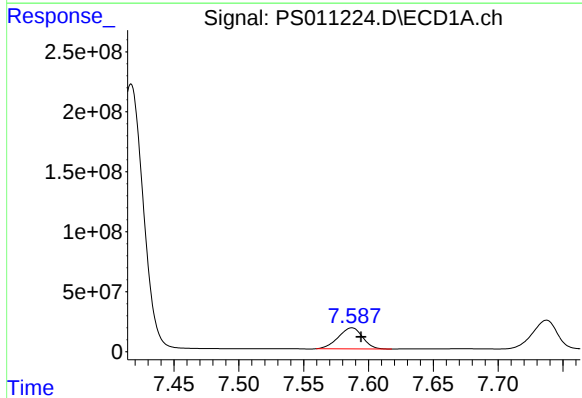
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 2926812400
Conc: 755.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



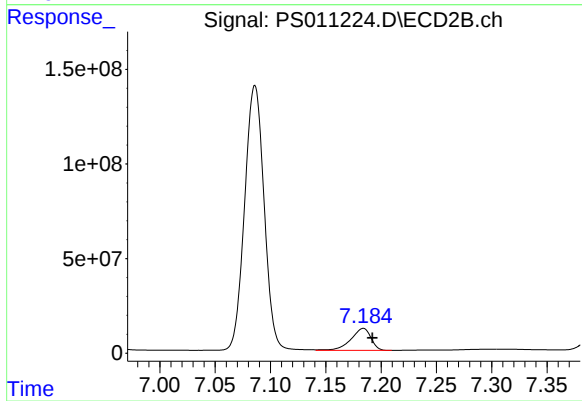
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1714557566
Conc: 748.73 ng/ml



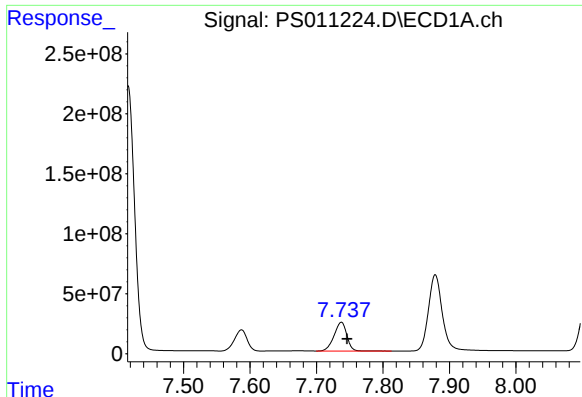
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.007 min
Response: 229200076
Conc: 75.69 ug/ml



#6 MCP

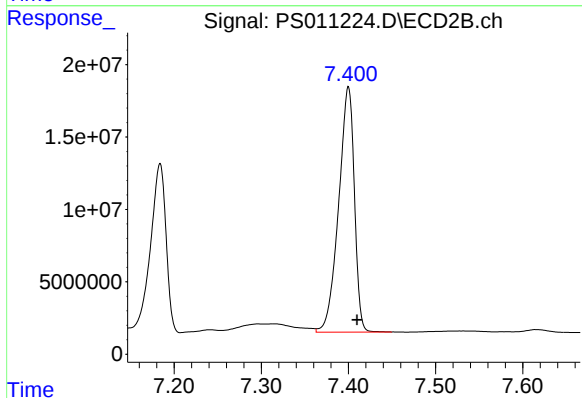
R.T.: 7.184 min
Delta R.T.: -0.009 min
Response: 146428655
Conc: 76.74 ug/ml



#7 MCPA

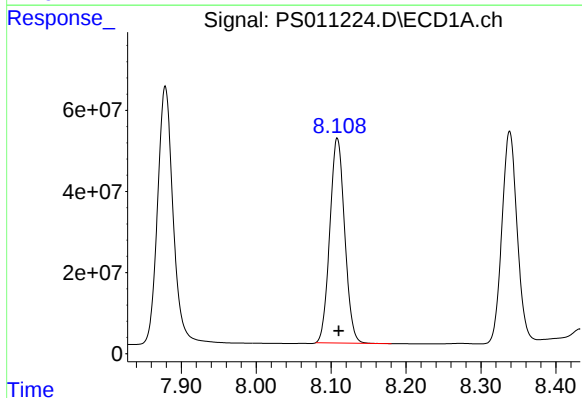
R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 320327700
Conc: 75.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



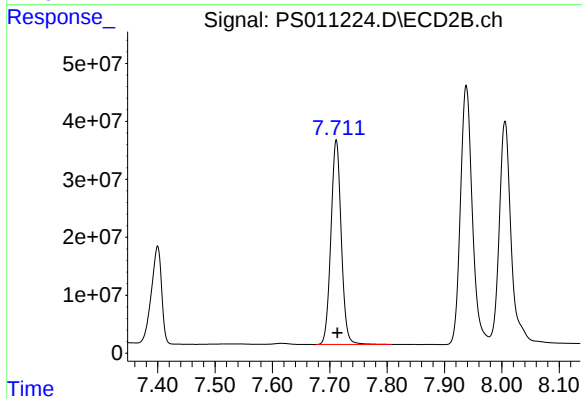
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 212604215
Conc: 73.76 ug/ml



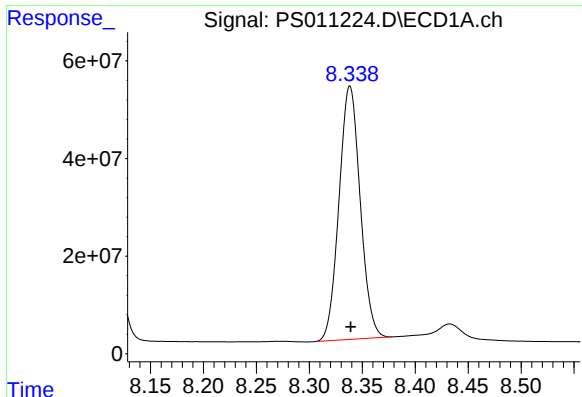
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 695055854
Conc: 741.37 ng/ml



#8 DICHLORPROP

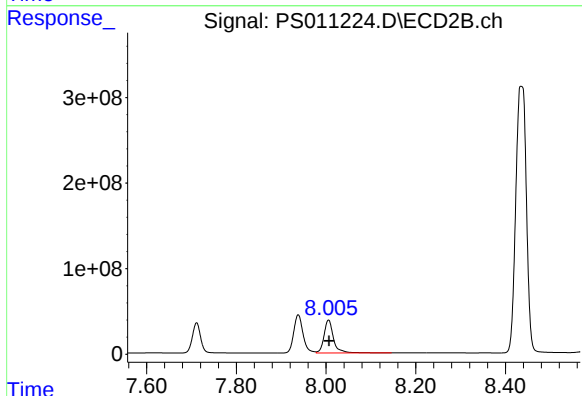
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 445829995
Conc: 740.67 ng/ml



#9 2,4-D

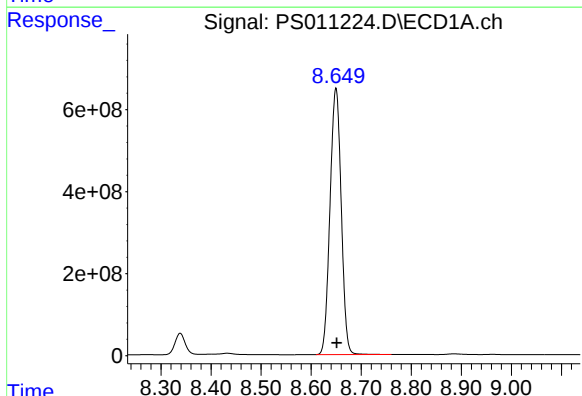
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 723118126
Conc: 760.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



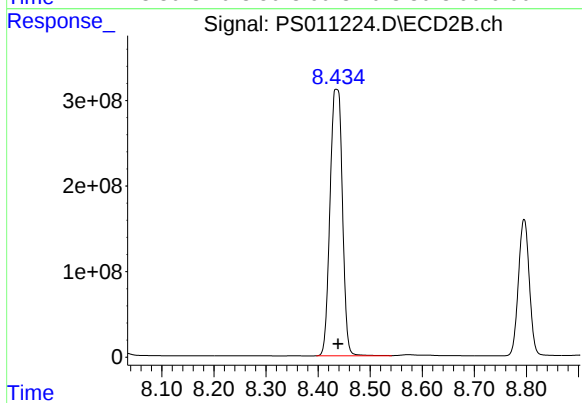
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 557085341
Conc: 743.11 ng/ml



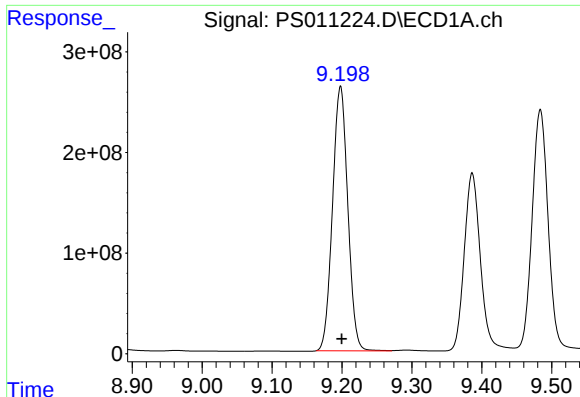
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 10091380427
Conc: 763.42 ng/ml



#10 Pentachlorophenol

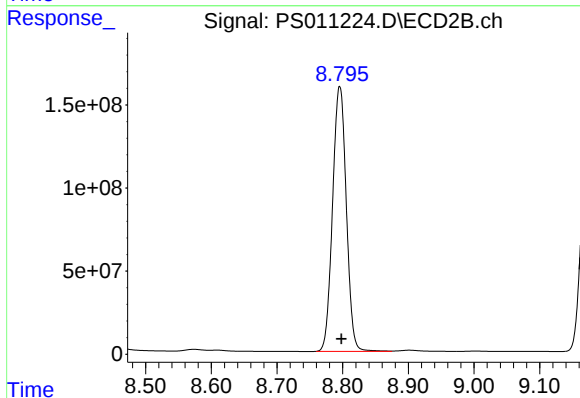
R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 5134863808
Conc: 736.74 ng/ml



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

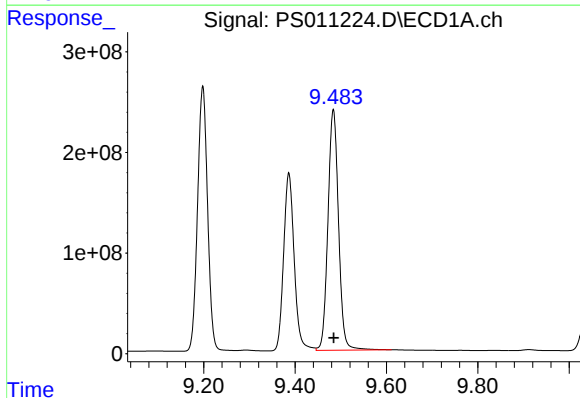
R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 3994229647
Conc: 754.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



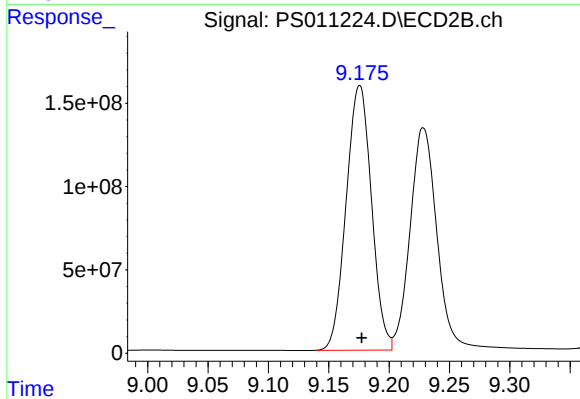
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 2316893559
Conc: 757.83 ng/ml



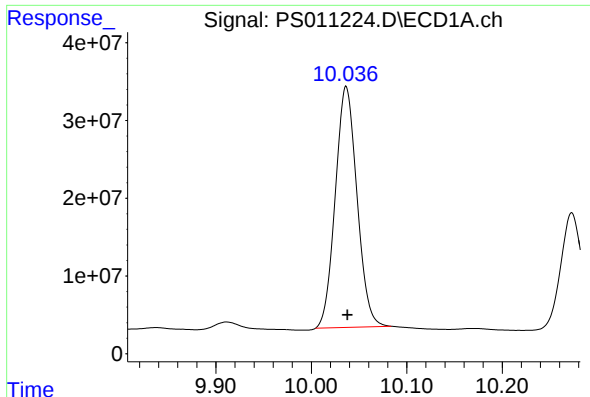
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 3843585264
Conc: 761.73 ng/ml



#12 2,4,5-T

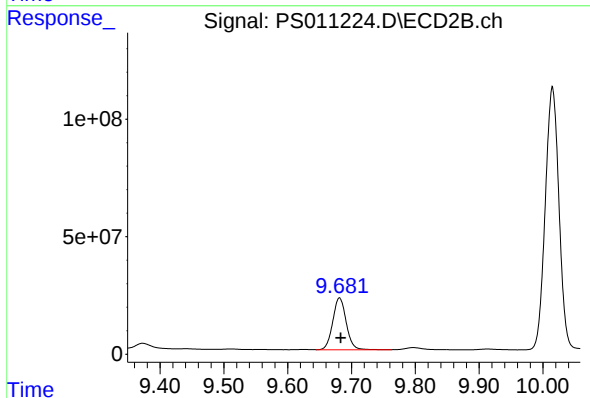
R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 2324246436
Conc: 766.31 ng/ml



#13 2,4-DB

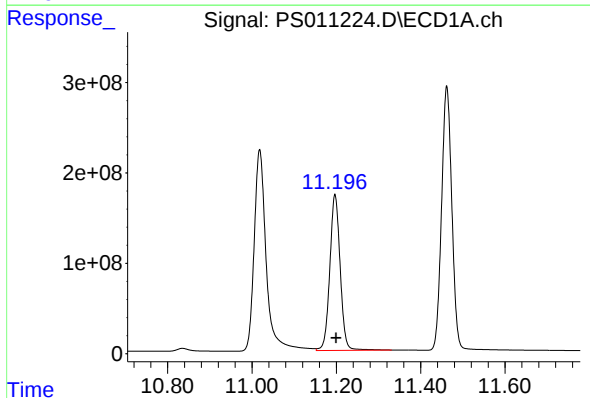
R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 490184791
Conc: 760.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



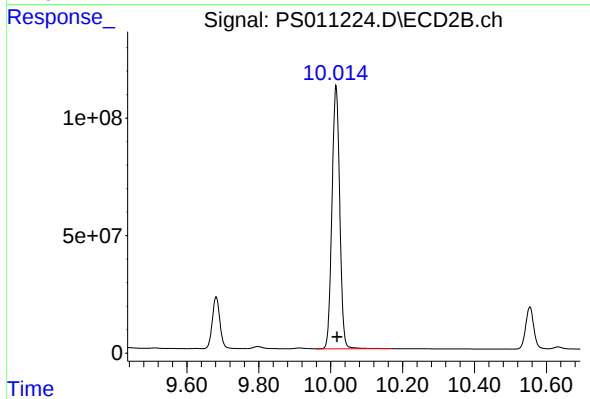
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 324185567
Conc: 758.33 ng/ml



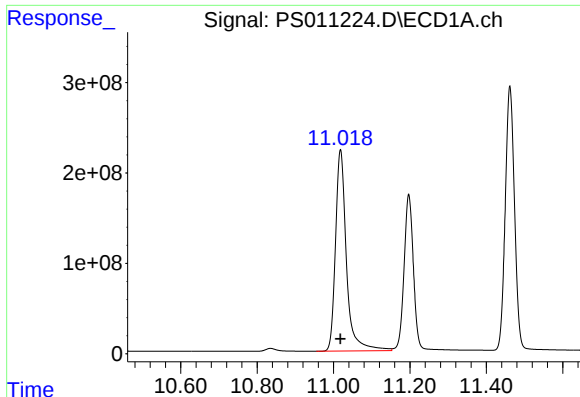
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 2946132890
Conc: 764.30 ng/ml



#14 DINOSEB

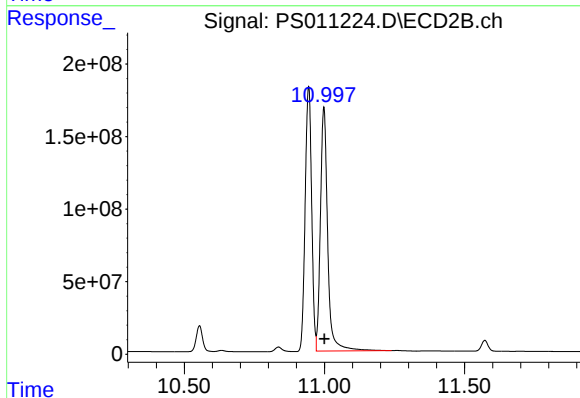
R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1680835262
Conc: 783.63 ng/ml



#15 Picloram

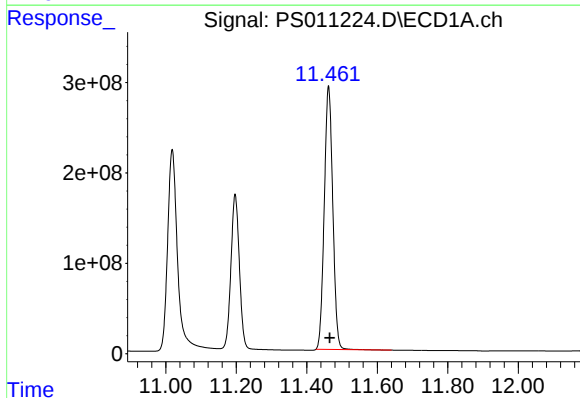
R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 4420311574
Conc: 700.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



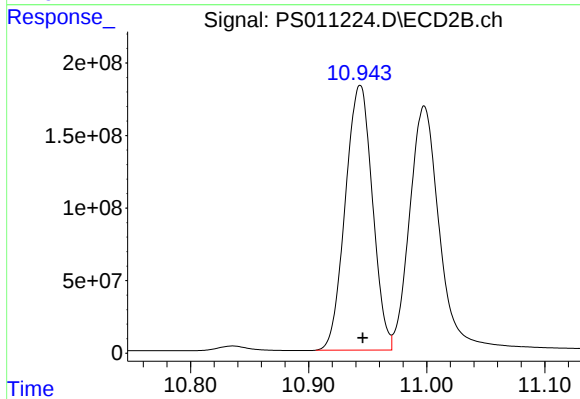
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 3040041657
Conc: 695.13 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.004 min
Response: 4872205079
Conc: 756.21 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.002 min
Response: 2915718155
Conc: 770.96 ng/ml