

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061721\
 Data File : PS015759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 09:53
 Operator : DD\AJ
 Sample : M2625-21MSD
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(138-142)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 15:16:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.189	6.767	1471.5E6	391.1E6	885.694	776.254m
Target Compounds							
1) T	Dalapon	3.018	2.521	1408.4E6	425.8E6	697.788m	655.668m
2) T	3,5-DICHL...	6.407	5.958	1688.8E6	524.3E6	752.420	695.203
5) T	DICAMBA	7.382	6.932	4219.7E6	1414.9E6	656.353	681.883
6) T	MCP	7.552	7.030	407.4E6	127.7E6	75.022	76.639
7) T	MCPA	7.701	7.241	493.7E6	200.5E6	63.069	78.163
8) T	DICHLORPROP	8.075	7.552	1110.2E6	393.7E6	701.144	760.380
9) T	2,4-D	8.302	7.842	1361.7E6	532.1E6	776.977	857.766
10) T	Pentachlo...	8.613	8.271	14539.7E6	4875.4E6	673.654	694.144
11) T	2,4,5-TP ...	9.163	8.632	6188.3E6	2468.8E6	707.945	894.250m#
12) T	2,4,5-T	9.447	9.009	5747.3E6	2095.4E6	651.012	742.944
13) T	2,4-DB	9.999	9.515	837.4E6	273.4E6	409.379	732.021 #
14) T	DINOSEB	11.157	9.842	4019.8E6	1339.5E6	620.669	665.059
15) T	Picloram	10.973	10.819	7189.6E6	2602.1E6	525.906	618.732
16) T	DCPA	11.424	10.773	6475.2E6	2625.1E6	489.565	624.398 #

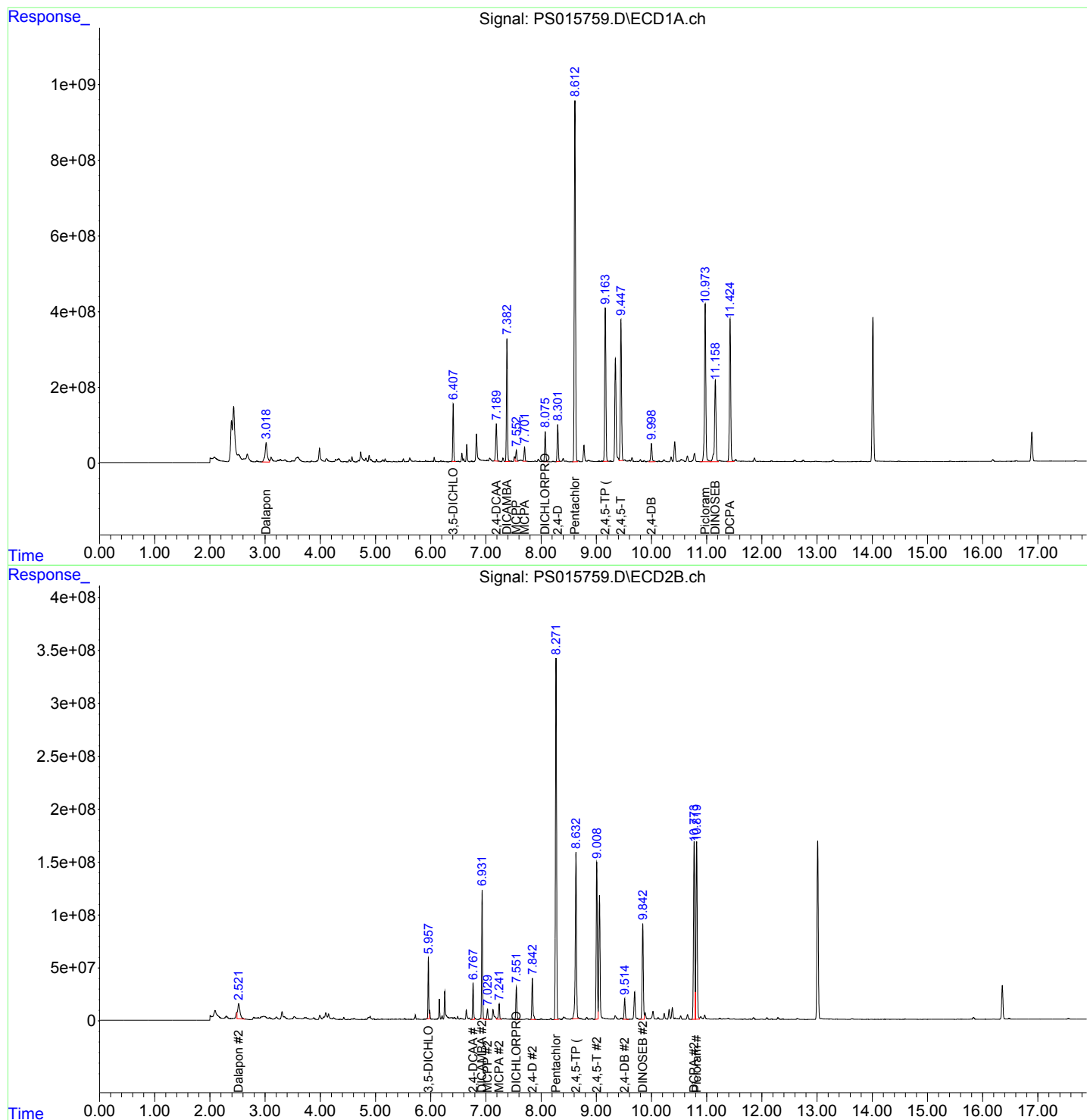
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

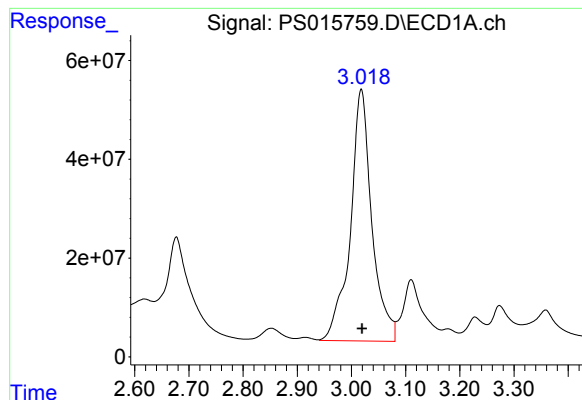
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061721\
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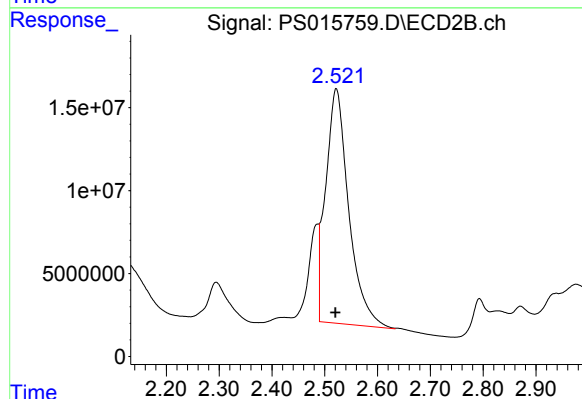




#1 Dalapon

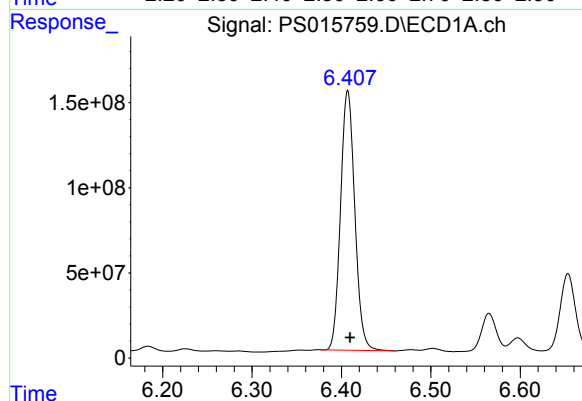
R.T.: 3.018 min
Delta R.T.: -0.002 min
Response: 1408389709
Conc: 697.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD



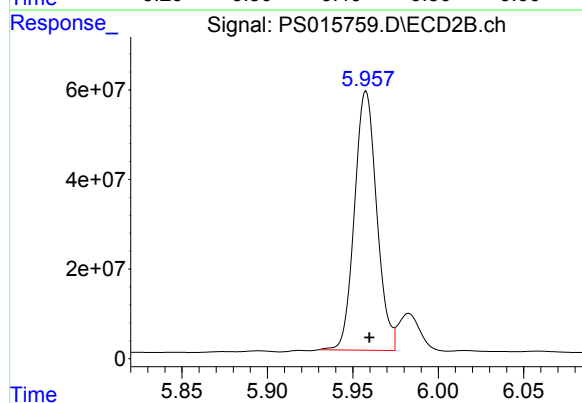
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 425844525
Conc: 655.67 ng/ml m



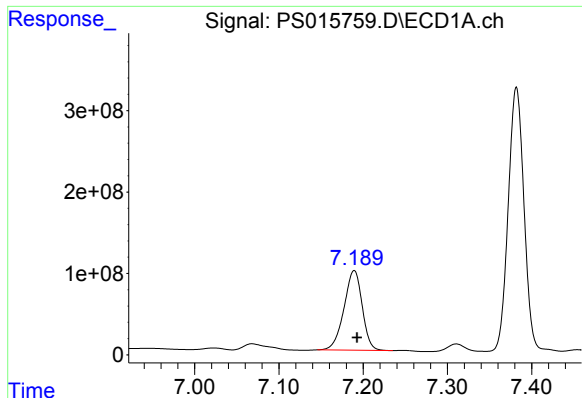
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1688761735
Conc: 752.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

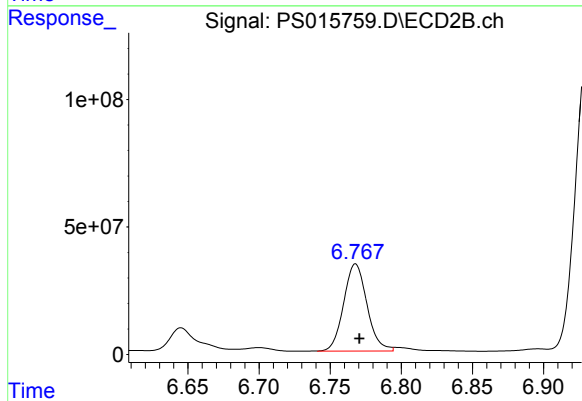
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 524296970
Conc: 695.20 ng/ml



#4 2,4-DCAA

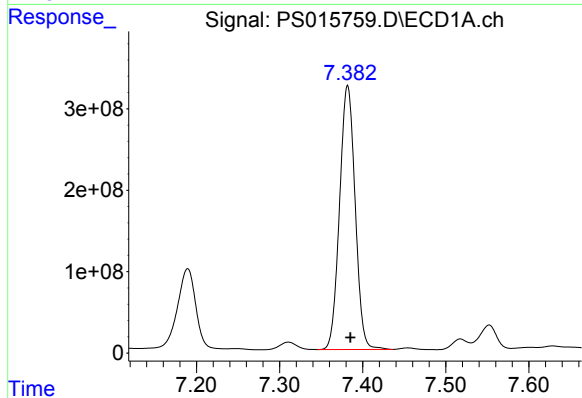
R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 1471533365
Conc: 885.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
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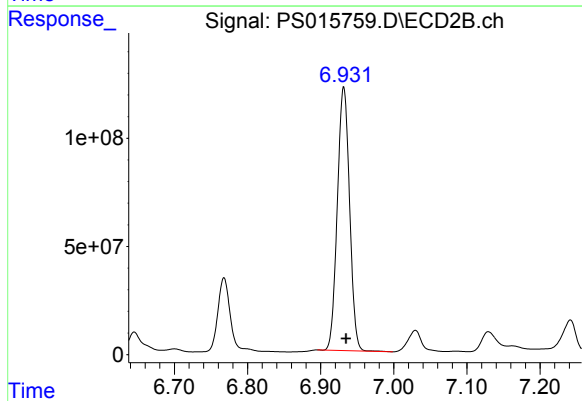
#4 2,4-DCAA

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 391116885
Conc: 776.25 ng/ml m



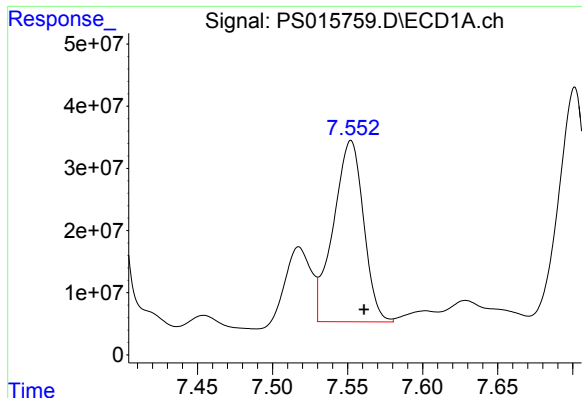
#5 DICAMBA

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 4219671287
Conc: 656.35 ng/ml



#5 DICAMBA

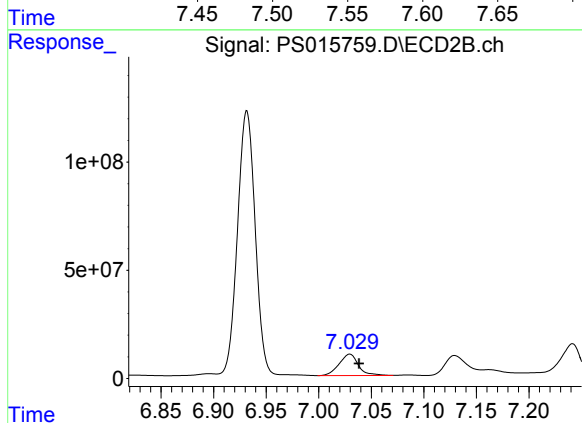
R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 1414884000
Conc: 681.88 ng/ml



#6 MCPP

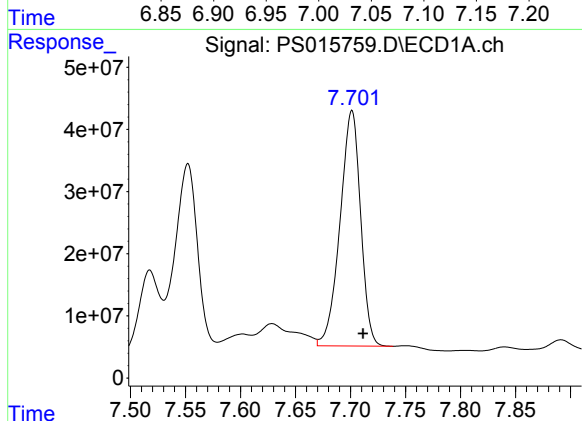
R.T.: 7.552 min
Delta R.T.: -0.009 min
Response: 407441704
Conc: 75.02 ug/ml

Instrument :
ECD_S
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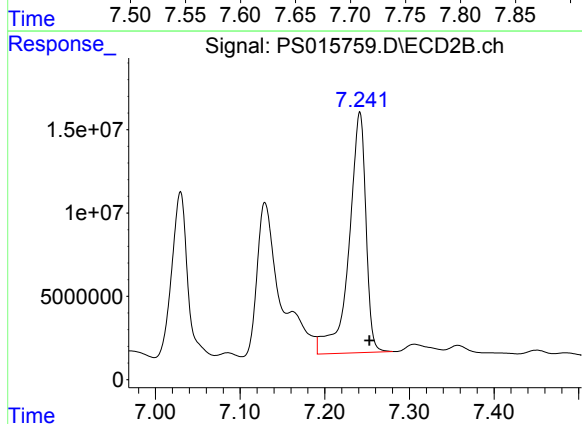
#6 MCPP

R.T.: 7.030 min
Delta R.T.: -0.009 min
Response: 127740102
Conc: 76.64 ug/ml



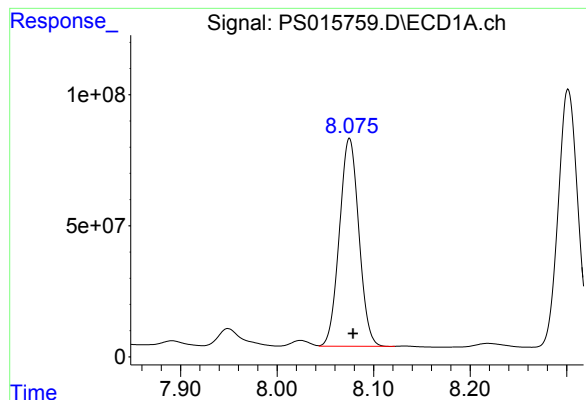
#7 MCPA

R.T.: 7.701 min
Delta R.T.: -0.010 min
Response: 493717960
Conc: 63.07 ug/ml



#7 MCPA

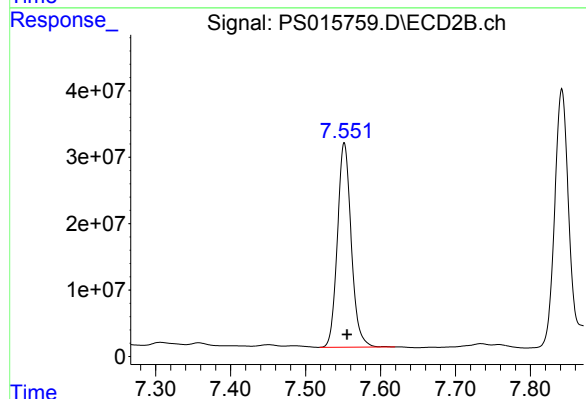
R.T.: 7.241 min
Delta R.T.: -0.011 min
Response: 200521891
Conc: 78.16 ug/ml



#8 DICHLORPROP

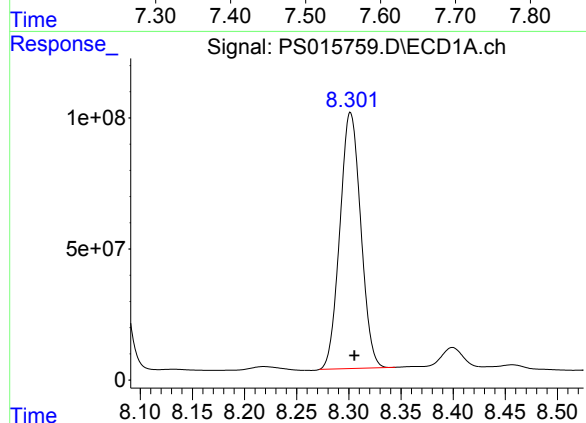
R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 1110161112
Conc: 701.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD



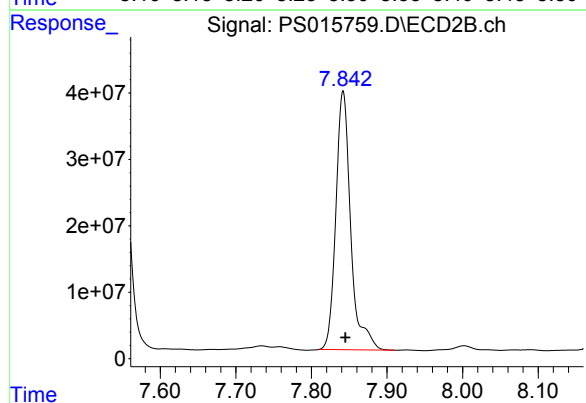
#8 DICHLORPROP

R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 393682961
Conc: 760.38 ng/ml



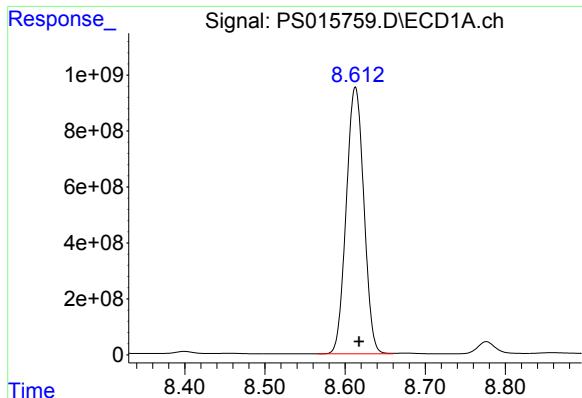
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 1361697856
Conc: 776.98 ng/ml



#9 2,4-D

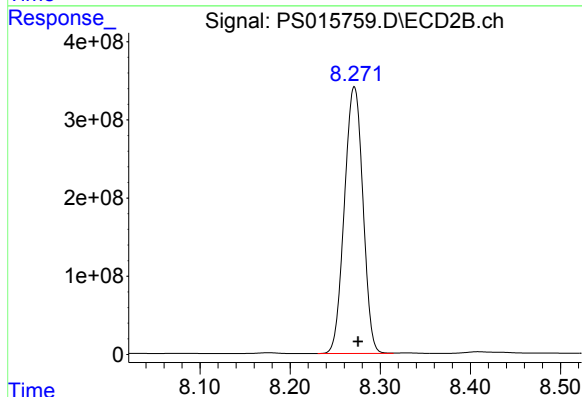
R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 532062286
Conc: 857.77 ng/ml



#10 Pentachlorophenol

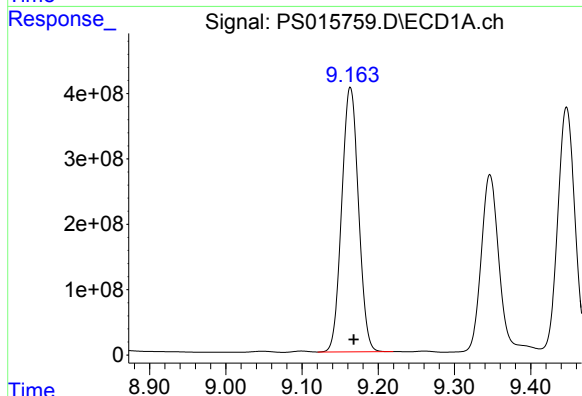
R.T.: 8.613 min
Delta R.T.: -0.005 min
Response: 14539724132
Conc: 673.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD



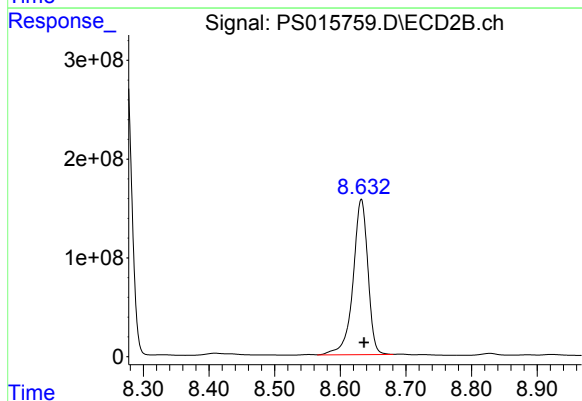
#10 Pentachlorophenol

R.T.: 8.271 min
Delta R.T.: -0.004 min
Response: 4875443729
Conc: 694.14 ng/ml



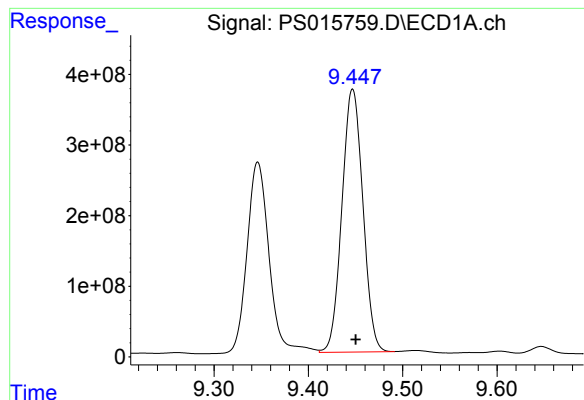
#11 2,4,5-TP (SILVEX)

R.T.: 9.163 min
Delta R.T.: -0.005 min
Response: 6188303932
Conc: 707.95 ng/ml



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

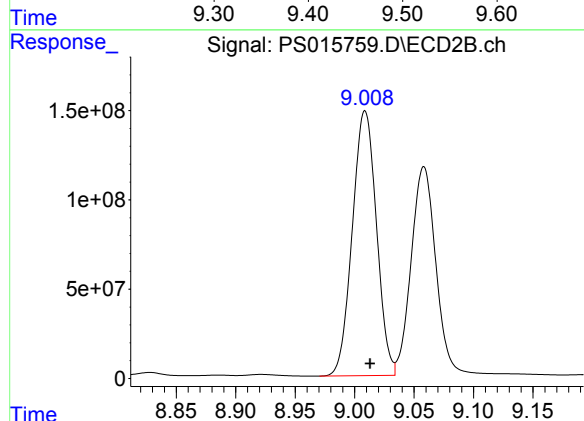
R.T.: 8.632 min
Delta R.T.: -0.005 min
Response: 2468771540
Conc: 894.25 ng/ml m



#12 2,4,5-T

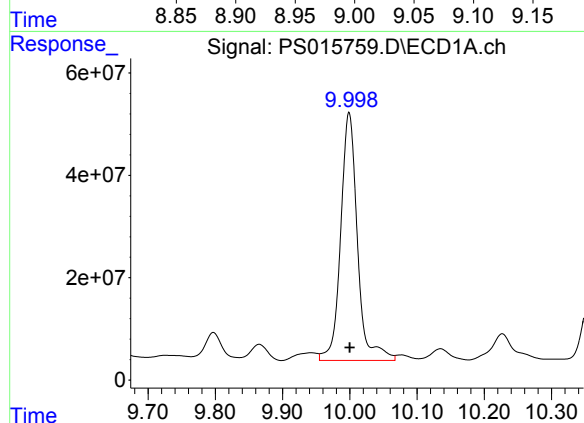
R.T.: 9.447 min
Delta R.T.: -0.003 min
Response: 5747332475
Conc: 651.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD



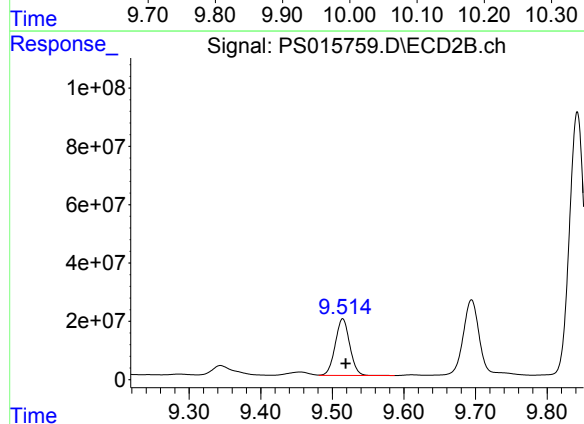
#12 2,4,5-T

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 2095432494
Conc: 742.94 ng/ml



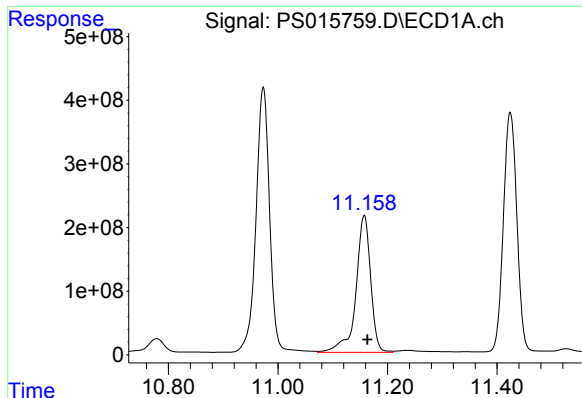
#13 2,4-DB

R.T.: 9.999 min
Delta R.T.: -0.001 min
Response: 837402122
Conc: 409.38 ng/ml



#13 2,4-DB

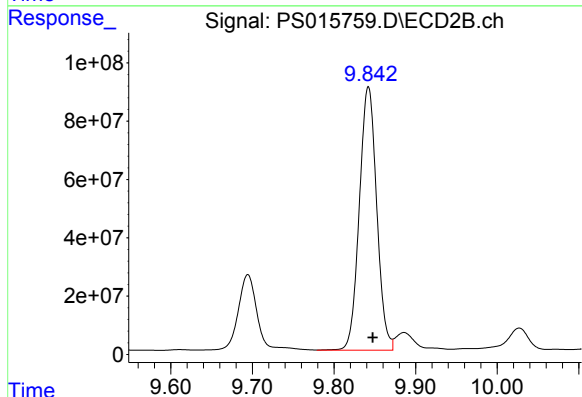
R.T.: 9.515 min
Delta R.T.: -0.004 min
Response: 273402269
Conc: 732.02 ng/ml



#14 DIN0SEB

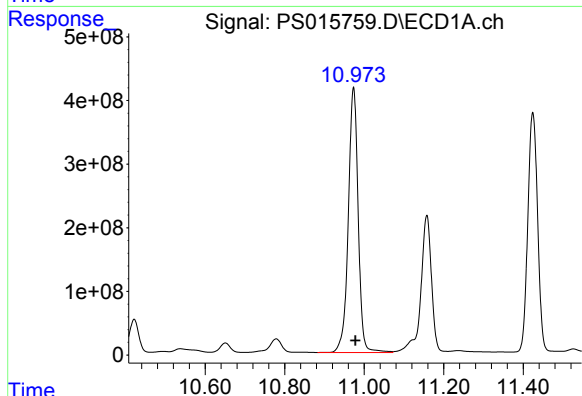
R.T.: 11.157 min
Delta R.T.: -0.006 min
Response: 4019754219
Conc: 620.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
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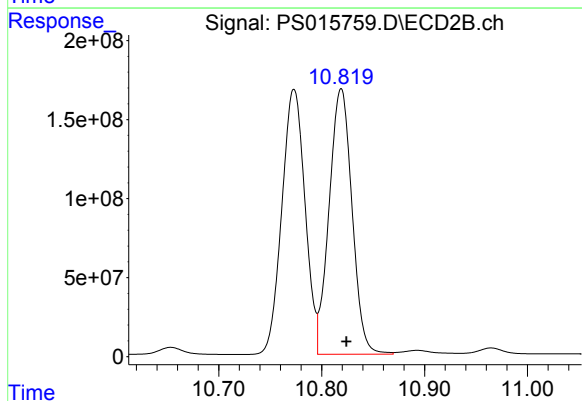
#14 DIN0SEB

R.T.: 9.842 min
Delta R.T.: -0.005 min
Response: 1339515085
Conc: 665.06 ng/ml



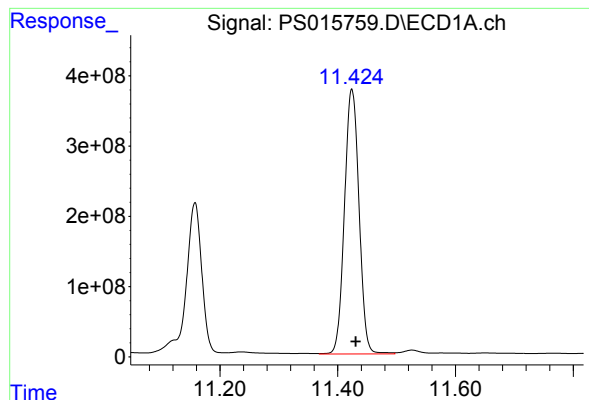
#15 Picloram

R.T.: 10.973 min
Delta R.T.: -0.005 min
Response: 7189580153
Conc: 525.91 ng/ml



#15 Picloram

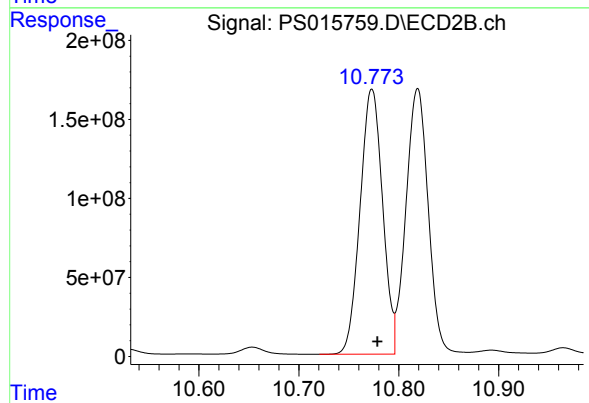
R.T.: 10.819 min
Delta R.T.: -0.005 min
Response: 2602113086
Conc: 618.73 ng/ml



#16 DCPA

R.T.: 11.424 min
Delta R.T.: -0.007 min
Response: 6475193021
Conc: 489.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.005 min
Response: 2625101514
Conc: 624.40 ng/ml