

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061721\
 Data File : PS015754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 07:53
 Operator : DD\AJ
 Sample : M2625-14MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(190-194)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 08:42:16 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	7.190	6.767	737.6E6	239.1E6	443.956	474.475m
Target Compounds							
1) T	Dalapon	3.015	2.519	984.5E6	278.1E6	487.783m	428.264m
2) T	3,5-DICHL...	6.407	5.958	1217.8E6	381.0E6	542.574	505.245
5) T	DICAMBA	7.382	6.932	3156.4E6	1046.1E6	490.971	504.157
6) T	MCPD	7.550	7.027	279.2E6	87332316	51.416	52.396
7) T	MCPA	7.698	7.239	358.2E6	137.9E6	45.757	53.756
8) T	DICHLORPROP	8.075	7.552	818.4E6	347.8E6	516.873	671.788 #
9) T	2,4-D	8.302	7.842	990.4E6	355.4E6	565.123	573.013m
10) T	Pentachlo...	8.613	8.270	10543.9E6	3555.1E6	488.520	506.155
11) T	2,4,5-TP ...	9.163	8.632	4601.7E6	1970.9E6	526.435	713.923m#
12) T	2,4,5-T	9.447	9.009	4263.7E6	1553.2E6	482.956	550.704
13) T	2,4-DB	9.999	9.514	516.9E6	199.1E6	252.699m	533.112 #
14) T	DINOSEB	11.157	9.842	2501.0E6	871.1E6	386.173	432.516
15) T	Picloram	10.973	10.819	4913.4E6	1812.7E6	359.406	431.025
16) T	DCPA	11.425	10.773	4687.4E6	1926.6E6	354.400	458.252 #

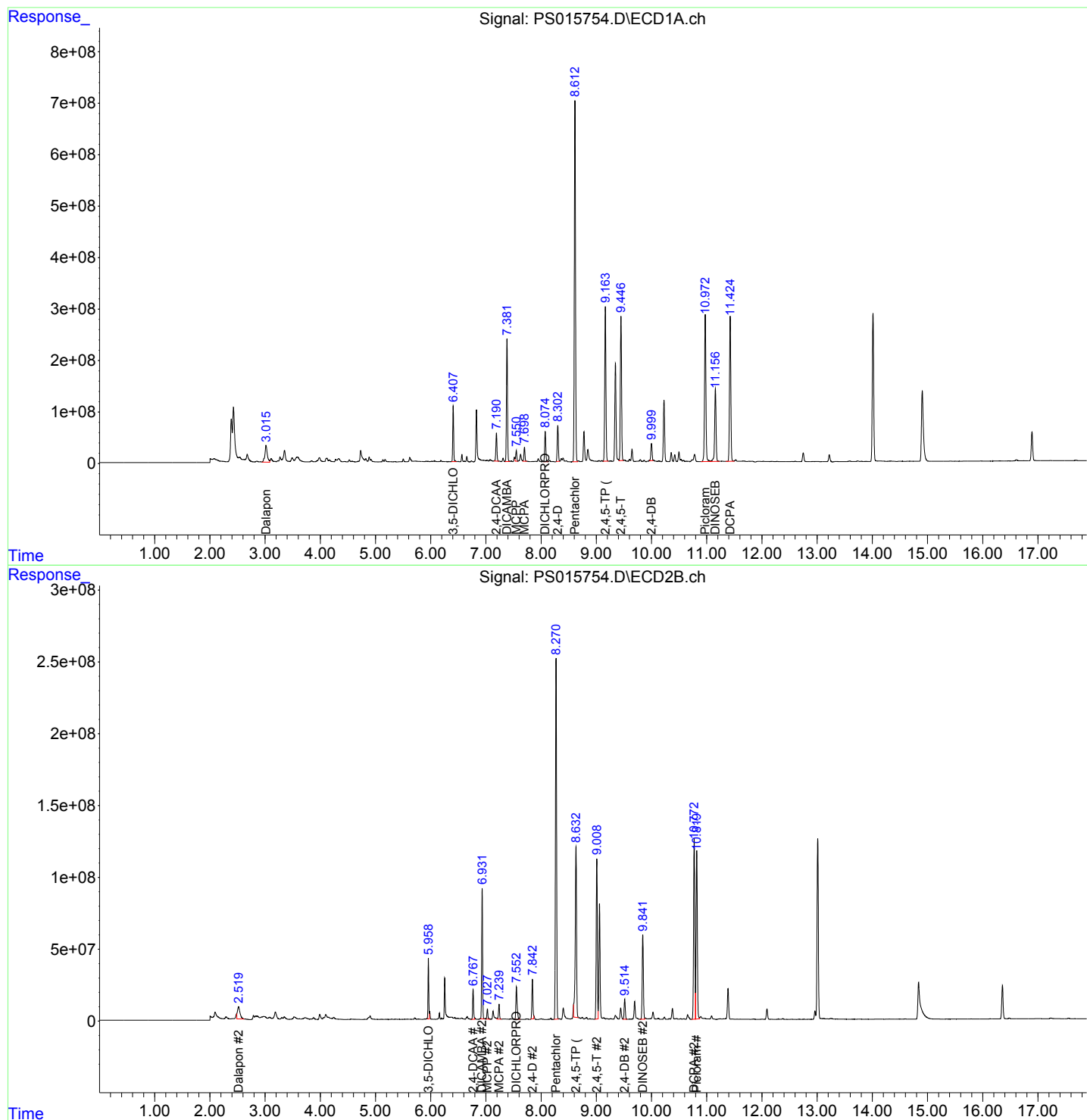
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

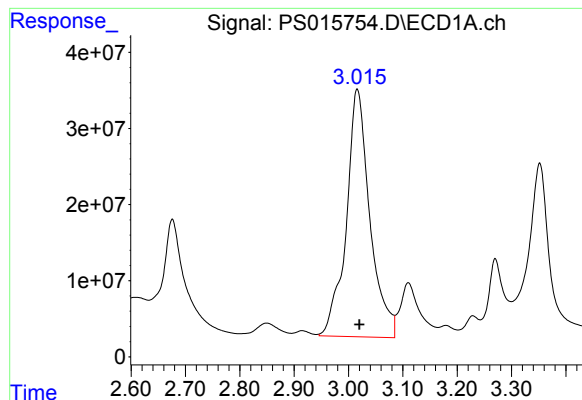
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061721\
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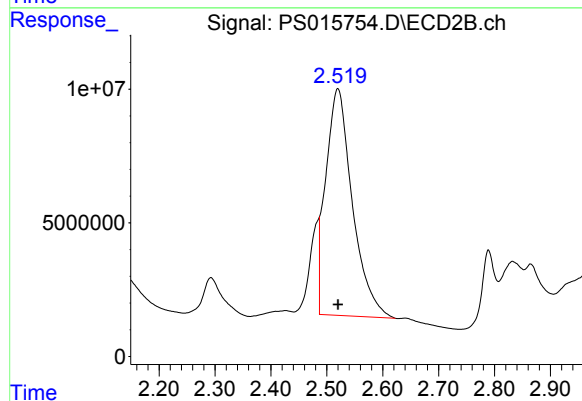




#1 Dalapon

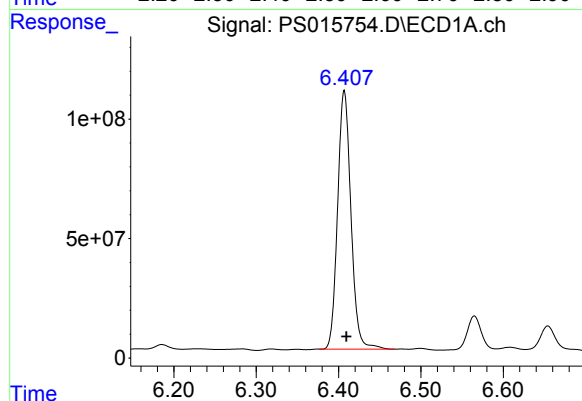
R.T.: 3.015 min
Delta R.T.: -0.005 min
Response: 984523168
Conc: 487.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(190-194)MSD



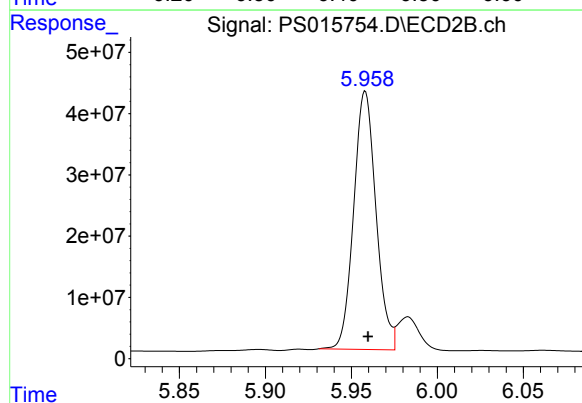
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.001 min
Response: 278149389
Conc: 428.26 ng/ml m



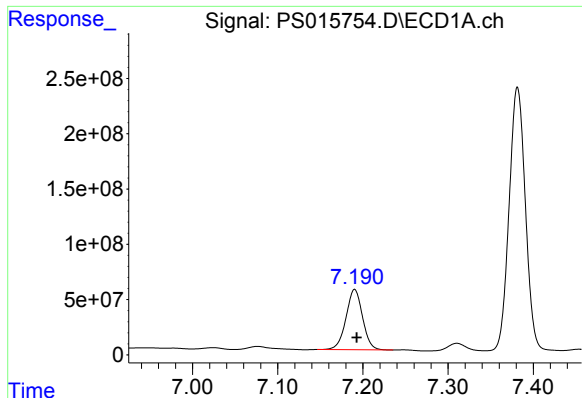
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1217776285
Conc: 542.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

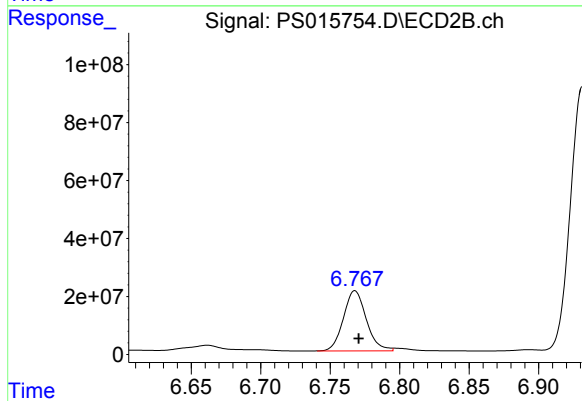
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 381037245
Conc: 505.24 ng/ml



#4 2,4-DCAA

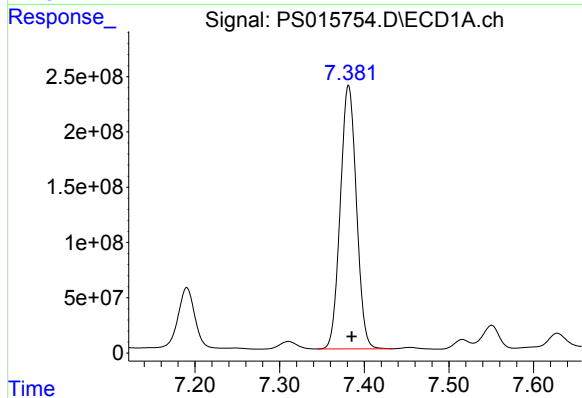
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 737609369
Conc: 443.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(190-194)MSD



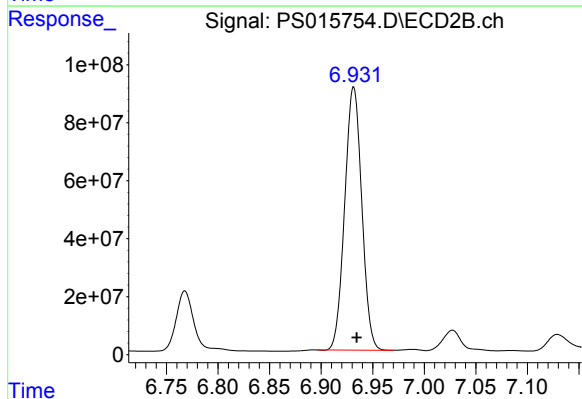
#4 2,4-DCAA

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 239065043
Conc: 474.47 ng/ml m



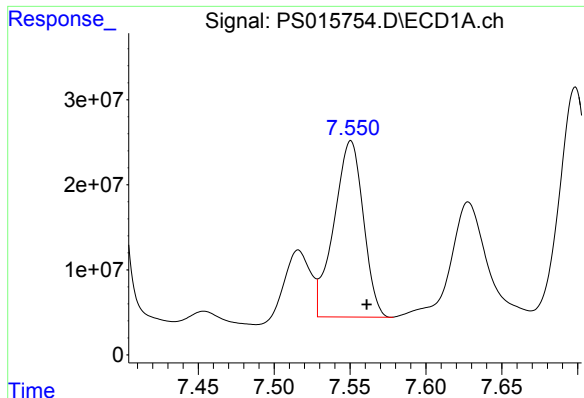
#5 DICAMBA

R.T.: 7.382 min
Delta R.T.: -0.004 min
Response: 3156438806
Conc: 490.97 ng/ml



#5 DICAMBA

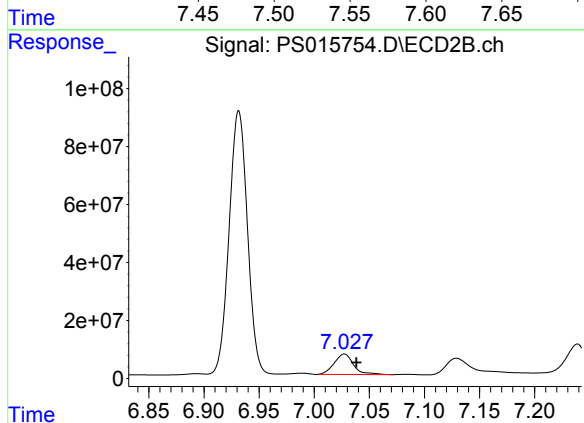
R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 1046109484
Conc: 504.16 ng/ml



#6 MCPP

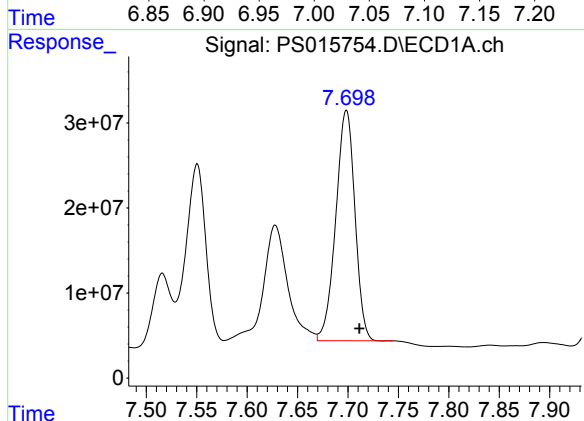
R.T.: 7.550 min
Delta R.T.: -0.011 min
Response: 279238488
Conc: 51.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
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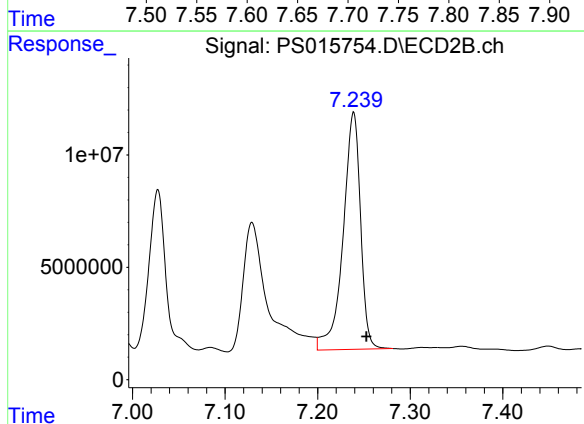
#6 MCPP

R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 87332316
Conc: 52.40 ug/ml



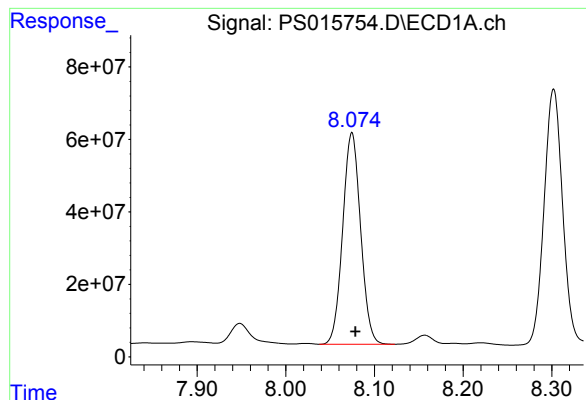
#7 MCPA

R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 358194809
Conc: 45.76 ug/ml



#7 MCPA

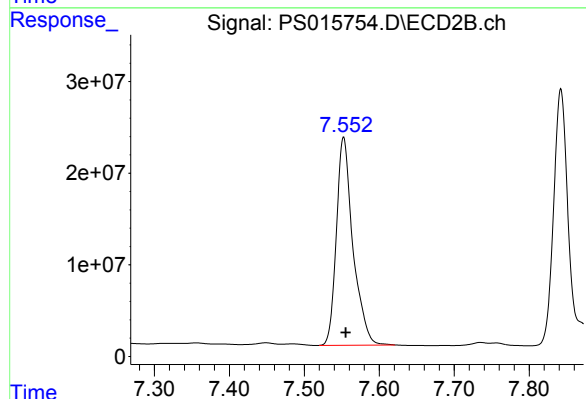
R.T.: 7.239 min
Delta R.T.: -0.014 min
Response: 137907243
Conc: 53.76 ug/ml



#8 DICHLORPROP

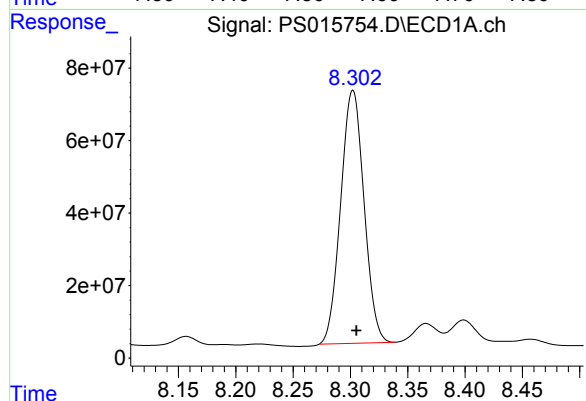
R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 818393777
Conc: 516.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(190-194)MSD



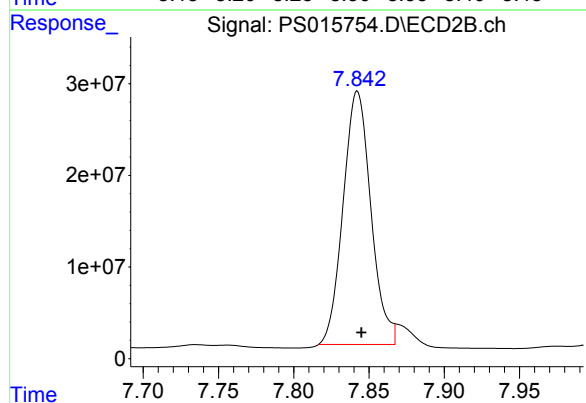
#8 DICHLORPROP

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 347815199
Conc: 671.79 ng/ml



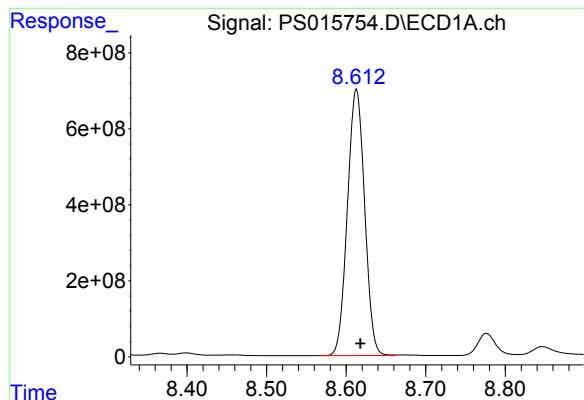
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 990411844
Conc: 565.12 ng/ml



#9 2,4-D

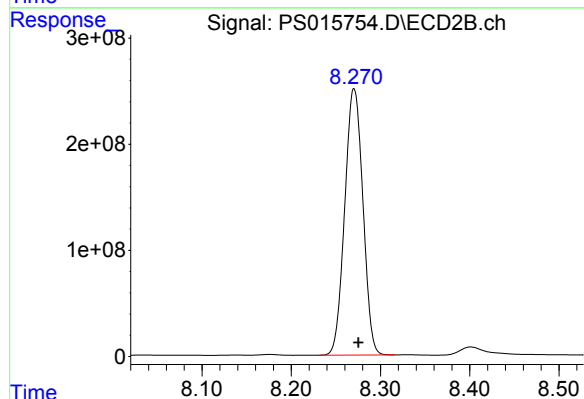
R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 355433230
Conc: 573.01 ng/ml m



#10 Pentachlorophenol

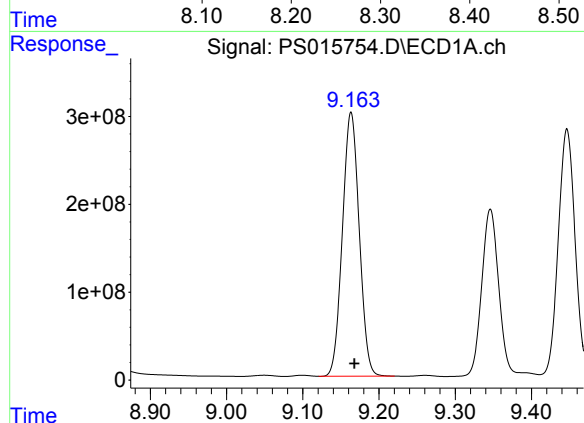
R.T.: 8.613 min
Delta R.T.: -0.005 min
Response: 10543903079
Conc: 488.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(190-194)MSD



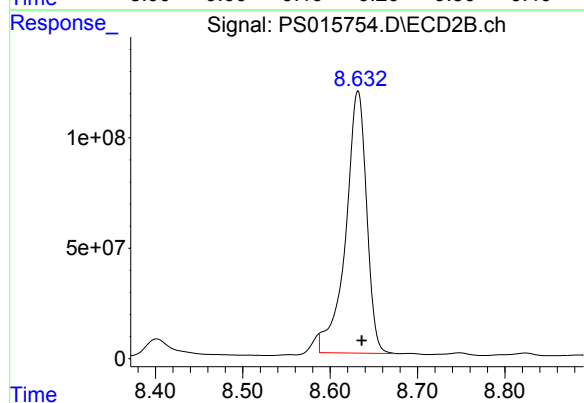
#10 Pentachlorophenol

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 3555065060
Conc: 506.15 ng/ml



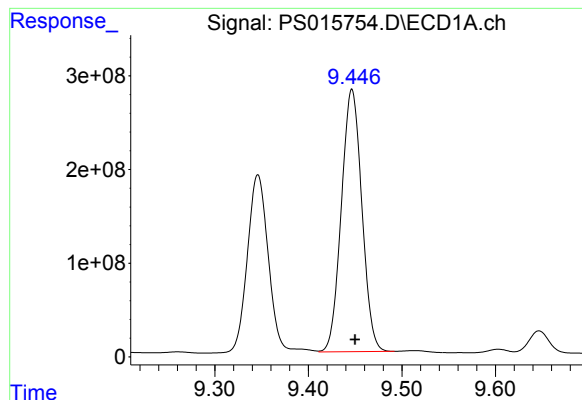
#11 2,4,5-TP (SILVEX)

R.T.: 9.163 min
Delta R.T.: -0.005 min
Response: 4601679230
Conc: 526.43 ng/ml



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

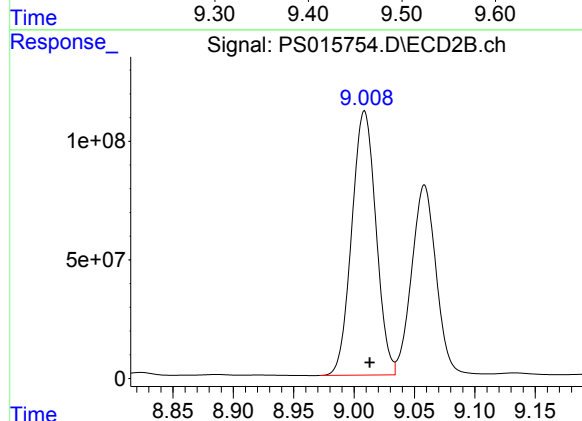
R.T.: 8.632 min
Delta R.T.: -0.005 min
Response: 1970940976
Conc: 713.92 ng/ml m



#12 2,4,5-T

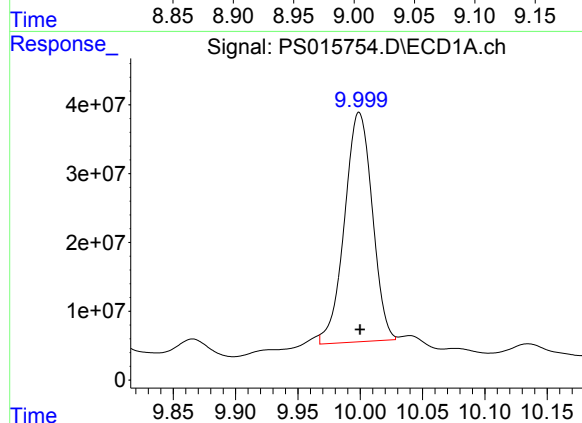
R.T.: 9.447 min
Delta R.T.: -0.003 min
Response: 4263687668
Conc: 482.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
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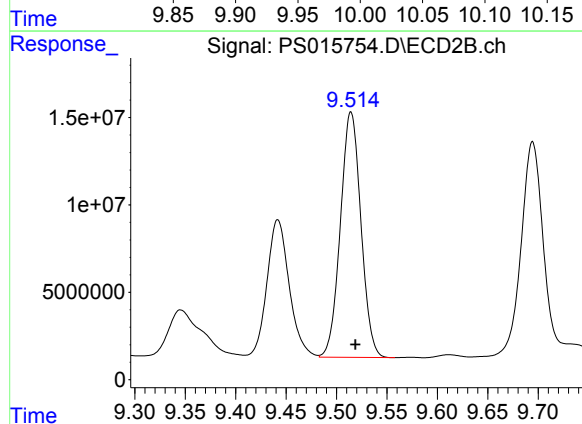
#12 2,4,5-T

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 1553229713
Conc: 550.70 ng/ml



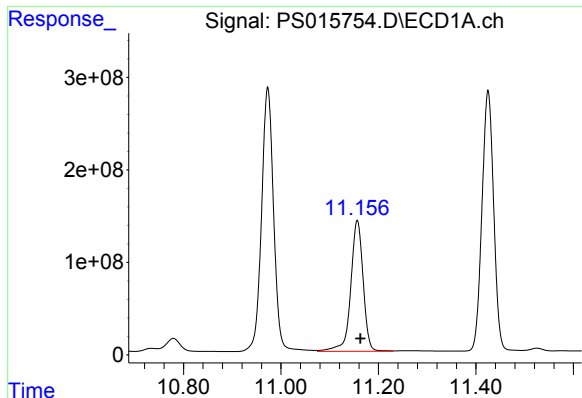
#13 2,4-DB

R.T.: 9.999 min
Delta R.T.: -0.001 min
Response: 516907150
Conc: 252.70 ng/ml m



#13 2,4-DB

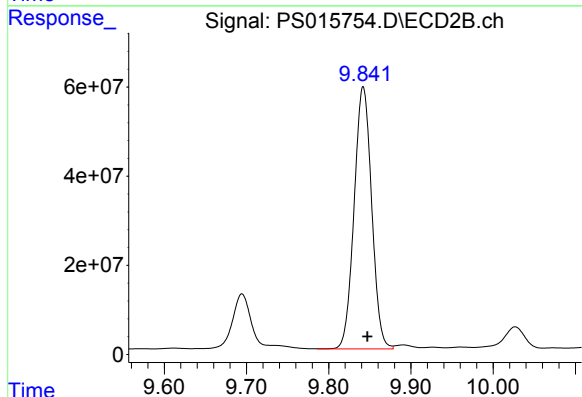
R.T.: 9.514 min
Delta R.T.: -0.004 min
Response: 199111761
Conc: 533.11 ng/ml



#14 DINOSEB

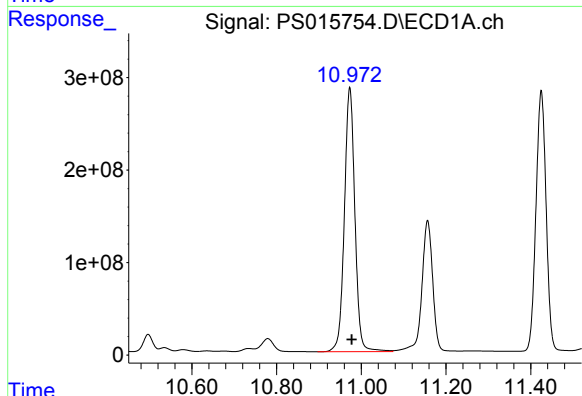
R.T.: 11.157 min
Delta R.T.: -0.007 min
Response: 2501045471
Conc: 386.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
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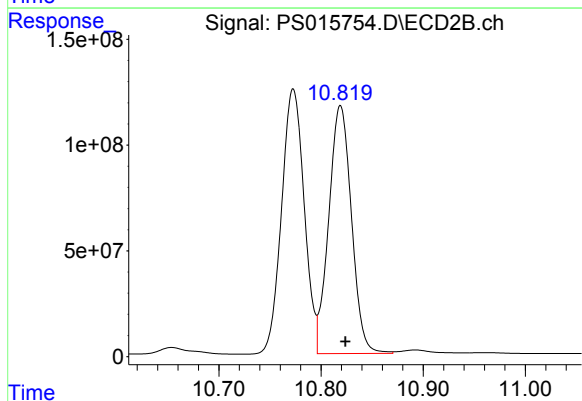
#14 DINOSEB

R.T.: 9.842 min
Delta R.T.: -0.005 min
Response: 871142856
Conc: 432.52 ng/ml



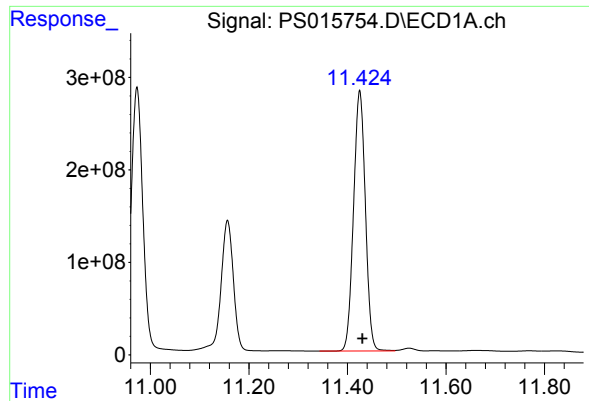
#15 Picloram

R.T.: 10.973 min
Delta R.T.: -0.005 min
Response: 4913384537
Conc: 359.41 ng/ml



#15 Picloram

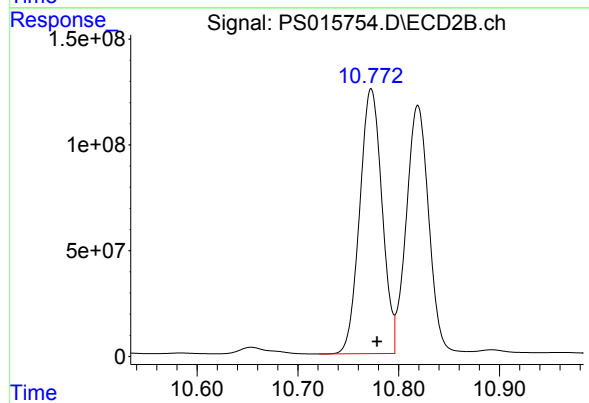
R.T.: 10.819 min
Delta R.T.: -0.005 min
Response: 1812700843
Conc: 431.02 ng/ml



#16 DCPA

R.T.: 11.425 min
Delta R.T.: -0.006 min
Response: 4687445042
Conc: 354.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(190-194)MSD



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.006 min
Response: 1926588697
Conc: 458.25 ng/ml