

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020720\
 Data File : PS008759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2020 16:01
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 22:45:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.250	6.946	1709.5E6	747.9E6	796.479m	806.979
Target Compounds							
1) T	Dalapon	3.051	2.633	1840.0E6	880.5E6	725.482	734.133
2) T	3,5-DICHL...	6.457	6.088	2119.2E6	1033.9E6	750.364	751.434
3) T	4-Nitroph...	7.079	6.546	806.6E6	420.4E6	743.640	739.393
5) T	DICAMBA	7.444	7.117	6112.4E6	2955.6E6	757.812	759.526
6) T	MCPD	7.615	7.215	478.2E6	227.8E6	77.798m	77.626
7) T	MCPA	7.765	7.432	643.6E6	314.0E6	74.920	75.245
8) T	DICHLORPROP	8.139	7.746	1495.3E6	719.1E6	755.787	754.764
9) T	2,4-D	8.368	8.040	1642.4E6	871.7E6	767.440	763.637
10) T	Pentachlo...	8.682	8.474	21729.9E6	10154.7E6	764.361	769.931
11) T	2,4,5-TP ...	9.233	8.835	8534.2E6	3953.5E6	763.483	771.382
12) T	2,4,5-T	9.517	9.215	8399.5E6	4015.5E6	763.170	777.069
13) T	2,4-DB	10.071	9.723	1243.0E6	538.1E6	764.181	769.496
14) T	DINOSEB	11.238	10.059	6404.9E6	2861.4E6	758.998	779.030
15) T	Picloram	11.050	11.040	10829.4E6	5337.1E6	715.103	707.075
16) T	DCPA	11.503	10.991	10543.0E6	4997.0E6	752.060	768.280

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

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Acq On : 07 Feb 2020 16:01
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

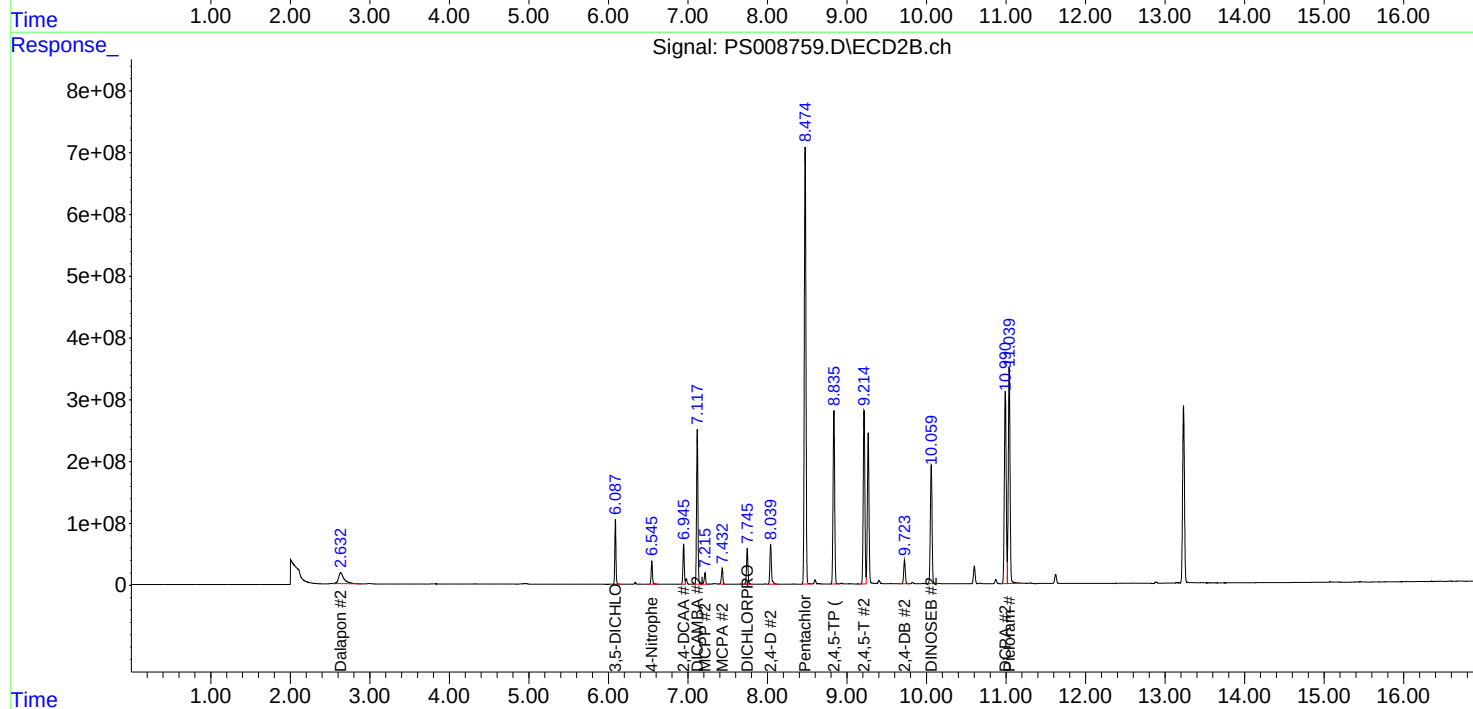
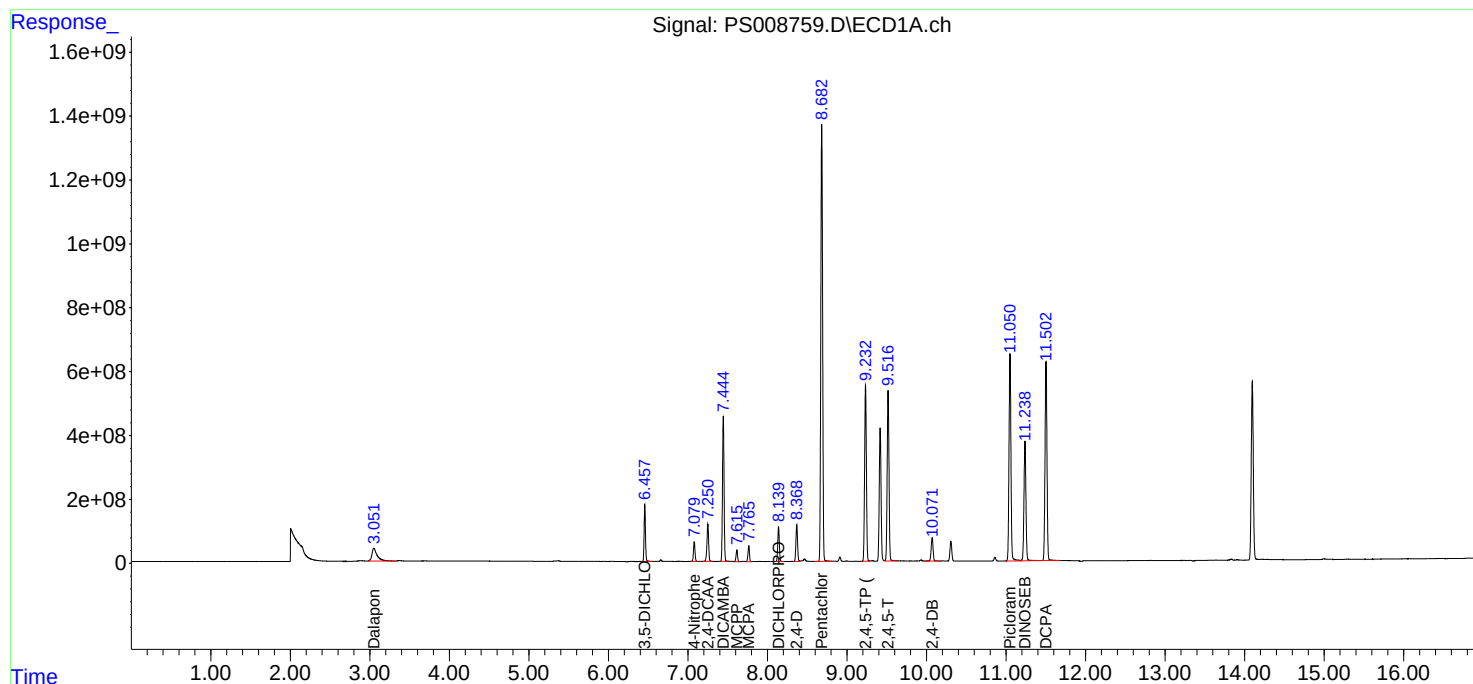
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

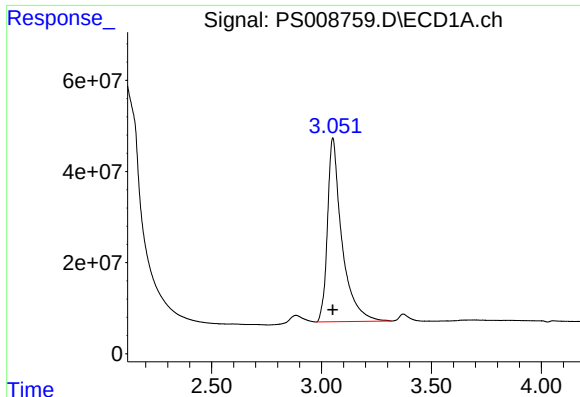
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 22:45:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
Quant Title : 8080.M
QLast Update : Wed Feb 05 02:36:36 2020
Response via : Initial 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.: 3.051 min
Delta R.T.: 0.000 min
Response: 1840025036
Conc: 725.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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#1 Dalapon

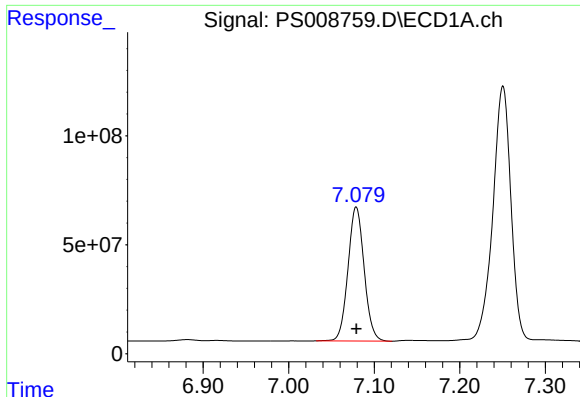
R.T.: 2.633 min
Delta R.T.: 0.001 min
Response: 880458364
Conc: 734.13 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 2119183157
Conc: 750.36 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 1033886565
Conc: 751.43 ng/ml



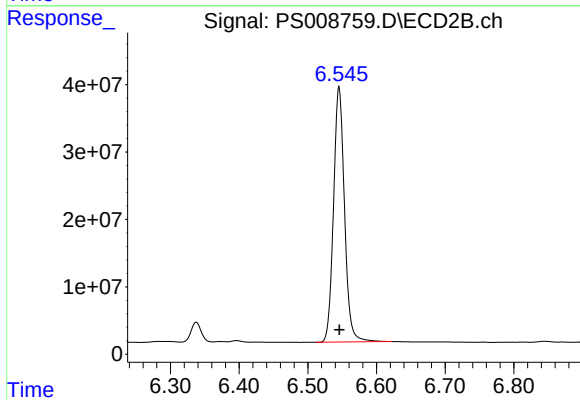
#3 4-Nitrophenol

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 806632049
Conc: 743.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

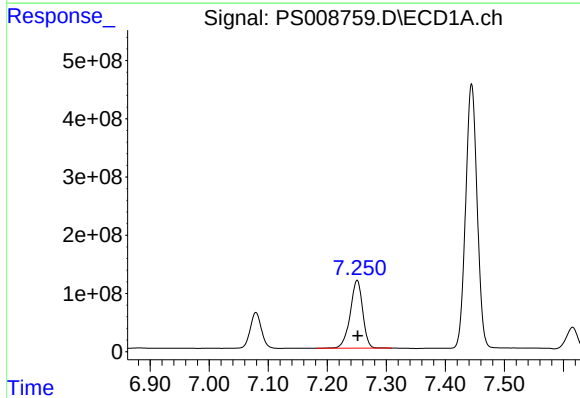
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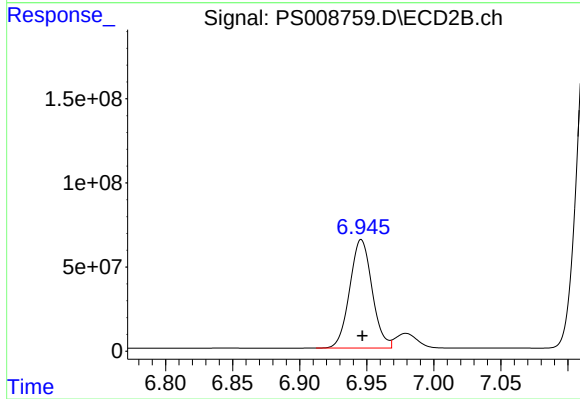
#3 4-Nitrophenol

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 420402289
Conc: 739.39 ng/ml



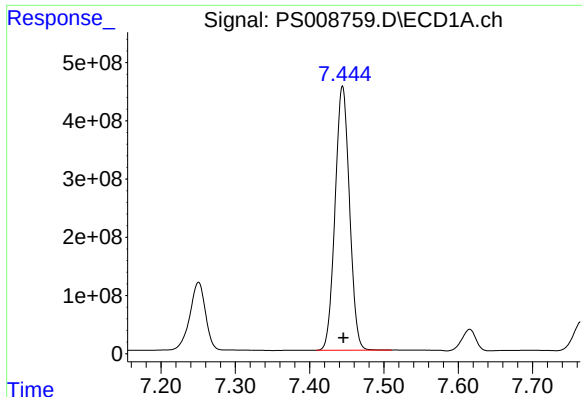
#4 2,4-DCAA

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 1709489820
Conc: 796.48 ng/ml m



#4 2,4-DCAA

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 747927646
Conc: 806.98 ng/ml



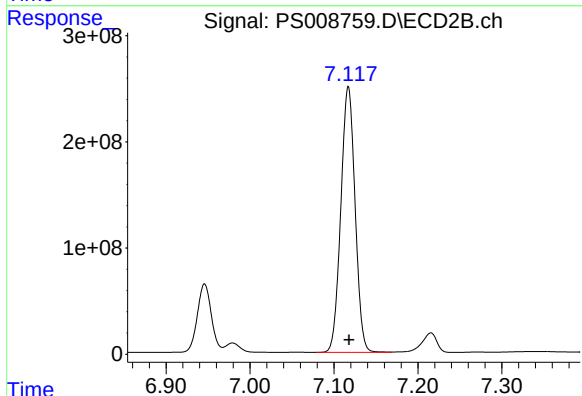
#5 DICAMBA

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 6112419809
Conc: 757.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

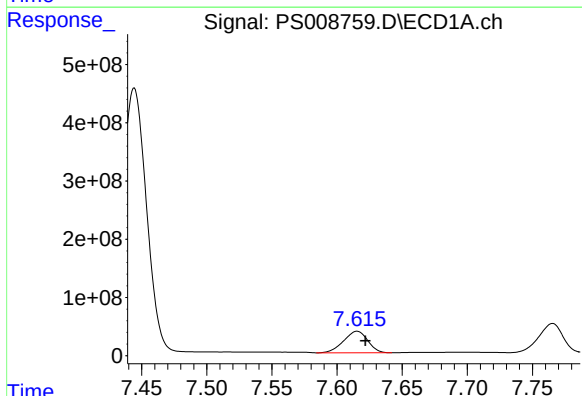
Manual Integrations
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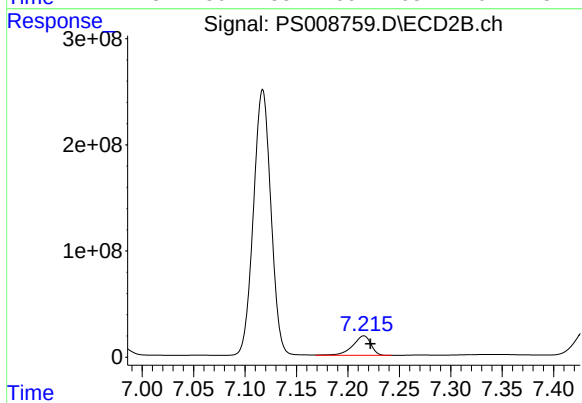
#5 DICAMBA

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 2955581258
Conc: 759.53 ng/ml



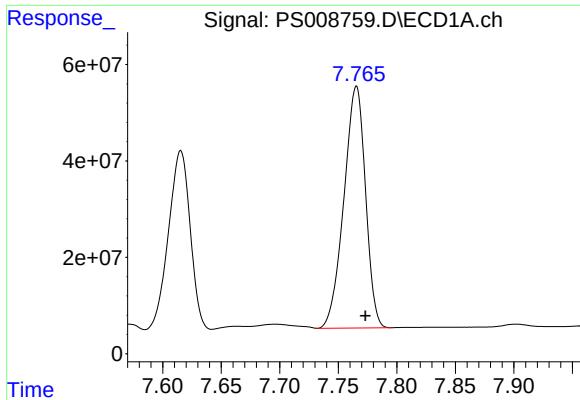
#6 MCP

R.T.: 7.615 min
Delta R.T.: -0.007 min
Response: 478202454
Conc: 77.80 ug/ml m



#6 MCP

R.T.: 7.215 min
Delta R.T.: -0.007 min
Response: 227793162
Conc: 77.63 ug/ml



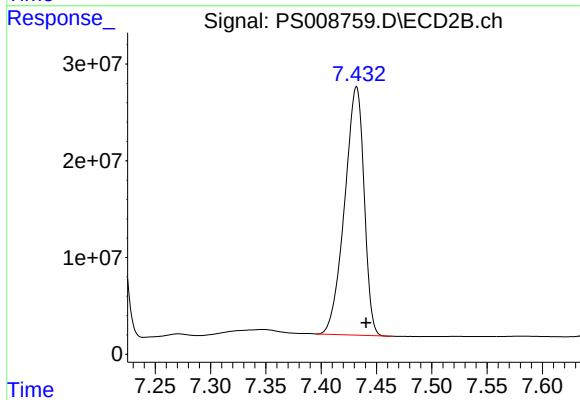
#7 MCPA

R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 643599938
Conc: 74.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

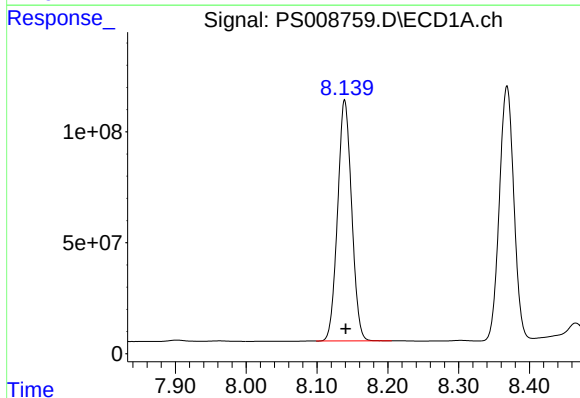
Manual Integrations
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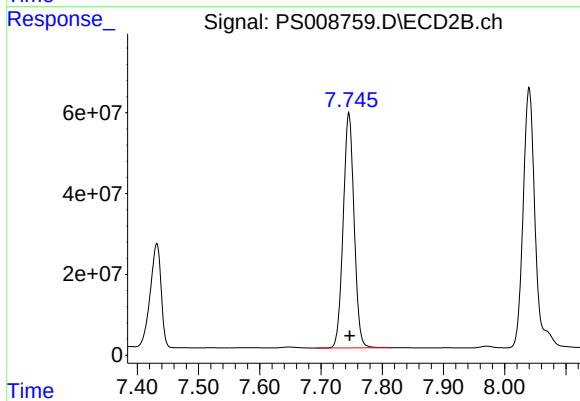
#7 MCPA

R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 314040325
Conc: 75.24 ug/ml



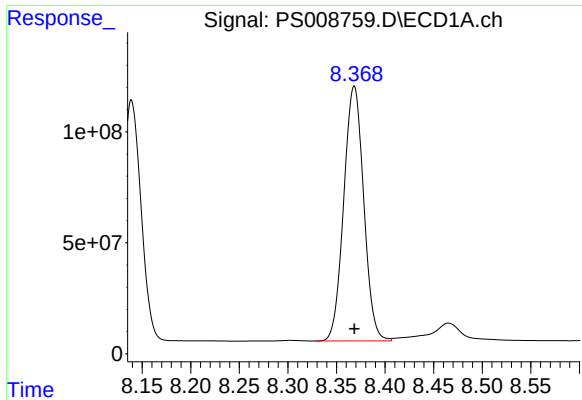
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 1495305966
Conc: 755.79 ng/ml



#8 DICHLORPROP

R.T.: 7.746 min
Delta R.T.: -0.001 min
Response: 719064829
Conc: 754.76 ng/ml



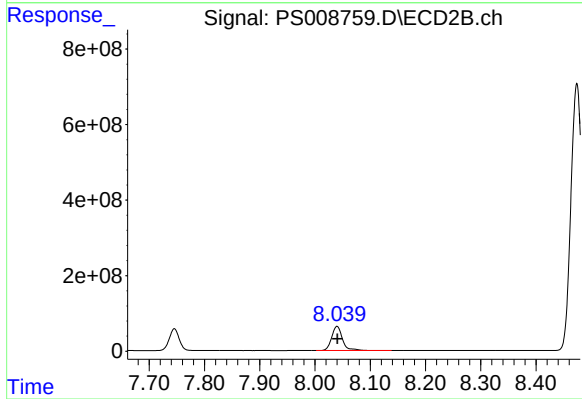
#9 2,4-D

R.T.: 8.368 min
Delta R.T.: 0.000 min
Response: 1642366342
Conc: 767.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

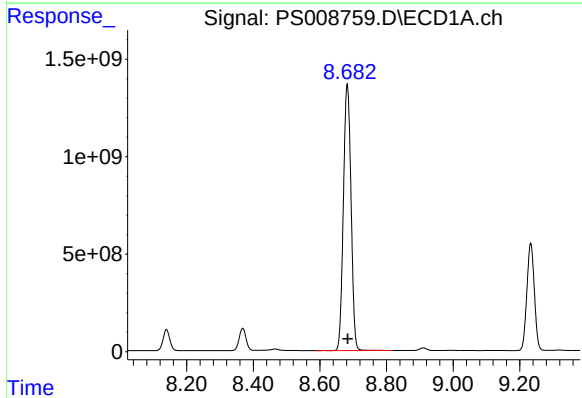
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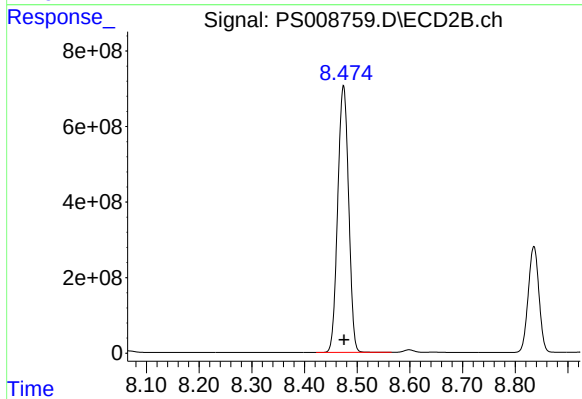
#9 2,4-D

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 871659781
Conc: 763.64 ng/ml



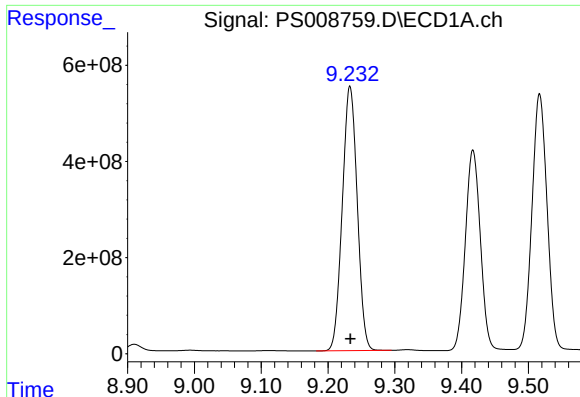
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 21729862715
Conc: 764.36 ng/ml



#10 Pentachlorophenol

R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 10154693005
Conc: 769.93 ng/ml



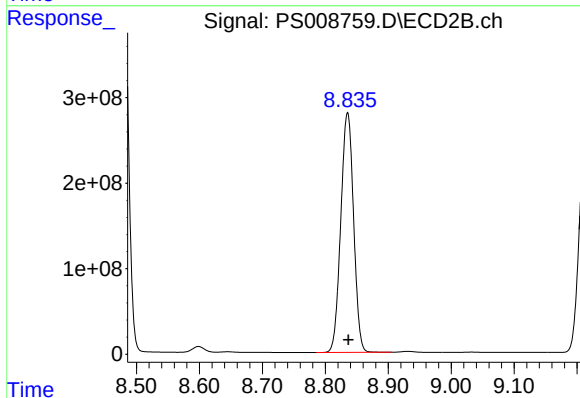
#11 2,4,5-TP (SILVEX)

R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 8534203698
Conc: 763.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

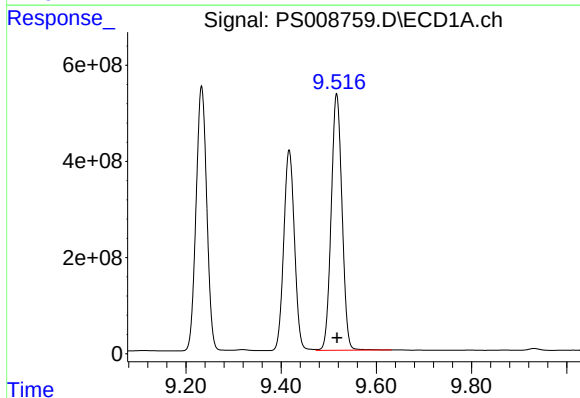
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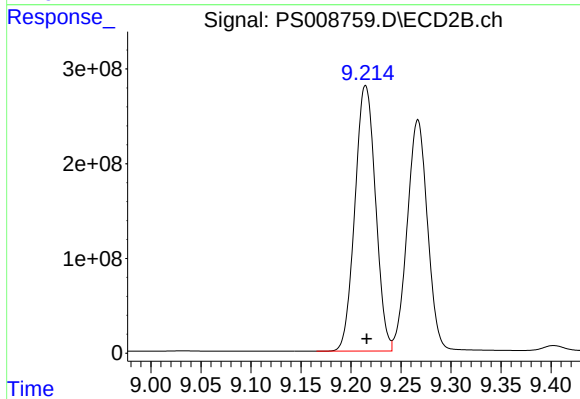
#11 2,4,5-TP (SILVEX)

R.T.: 8.835 min
Delta R.T.: -0.001 min
Response: 3953480241
Conc: 771.38 ng/ml



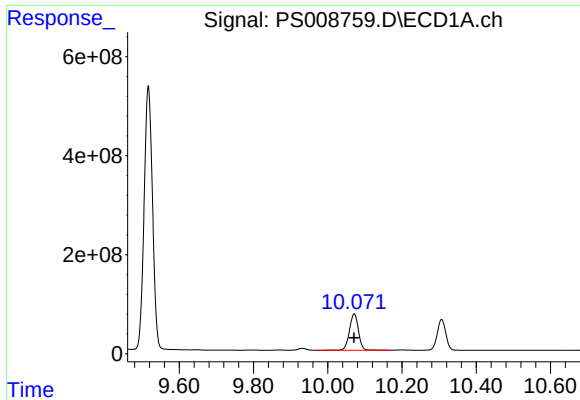
#12 2,4,5-T

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 8399513834
Conc: 763.17 ng/ml



#12 2,4,5-T

R.T.: 9.215 min
Delta R.T.: -0.001 min
Response: 4015543993
Conc: 777.07 ng/ml



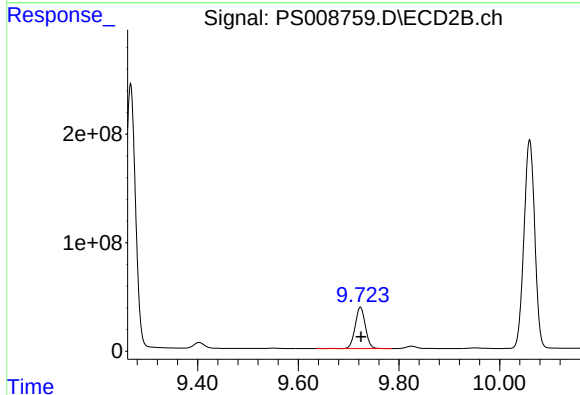
#13 2,4-DB

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 1243008207
Conc: 764.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

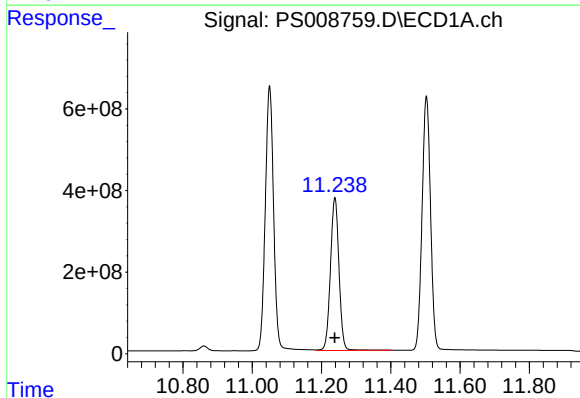
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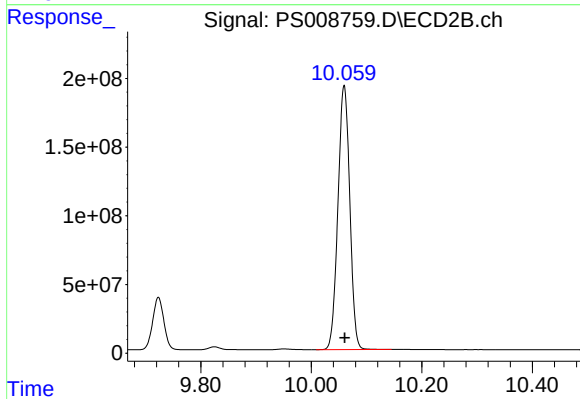
#13 2,4-DB

R.T.: 9.723 min
Delta R.T.: -0.001 min
Response: 538083659
Conc: 769.50 ng/ml



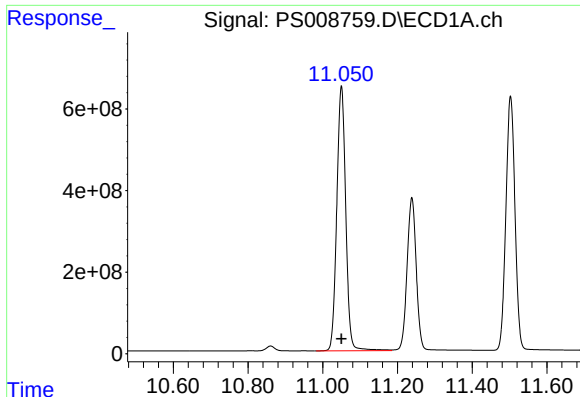
#14 DINOSEB

R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 6404863061
Conc: 759.00 ng/ml



#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: -0.001 min
Response: 2861415539
Conc: 779.03 ng/ml



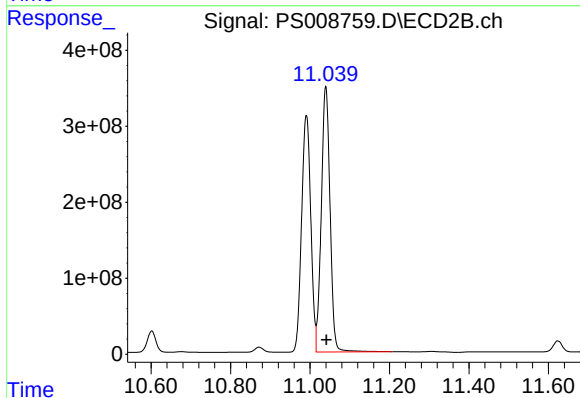
#15 Picloram

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 10829353706
Conc: 715.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

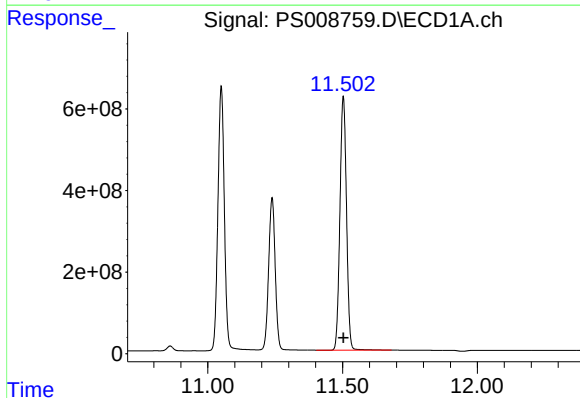
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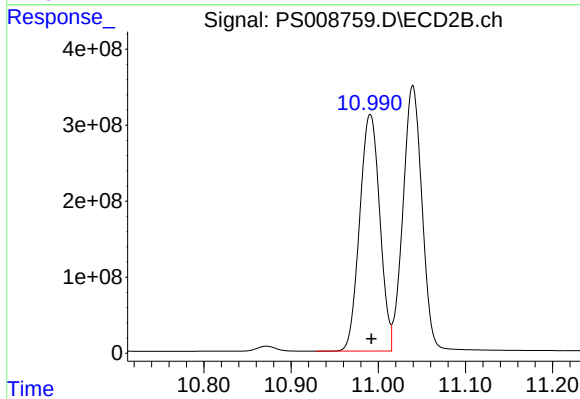
#15 Picloram

R.T.: 11.040 min
Delta R.T.: -0.002 min
Response: 5337065616
Conc: 707.07 ng/ml



#16 DCPA

R.T.: 11.503 min
Delta R.T.: 0.000 min
Response: 10543040855
Conc: 752.06 ng/ml



#16 DCPA

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 4997040546
Conc: 768.28 ng/ml