

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
 Data File : PS007052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 18:03
 Operator : SM\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: Oct 07 01:00:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.480	5.211	699.1E6	334.4E6	765.052	727.161
Target Compounds							
1) T	Dalapon	2.053	1.762	668.7E6	340.4E6	625.913	638.557
2) T	3,5-DICHL...	4.848	4.514	788.3E6	399.6E6	724.729	695.161
3) T	4-Nitroph...	5.336	4.898	274.4E6	169.5E6	719.707	701.208
5) T	DICAMBA	5.632	5.338	2369.0E6	1190.3E6	733.202	707.139
6) T	MCPD	5.784	5.422	163.0E6	83739494	76.633	72.095
7) T	MCPA	5.917	5.600	234.3E6	128.5E6	75.298	69.797
8) T	DICHLORPROP	6.260	5.877	568.1E6	290.5E6	739.960	701.558
9) T	2,4-D	6.475	6.149	625.0E6	356.4E6	762.693	698.697
10) T	Pentachlo...	6.736	6.514	9095.9E6	4526.0E6	763.202	719.385
11) T	2,4,5-TP ...	7.270	6.877	3471.9E6	1718.8E6	764.183	717.554
12) T	2,4,5-T	7.543	7.237	3811.4E6	1584.1E6	749.058	732.891m
13) T	2,4-DB	8.073	7.723	438.8E6	202.0E6	756.531	709.945
14) T	DINOSEB	9.160	8.032	2840.3E6	1244.6E6	747.857	722.434
15) T	Picloram	8.997	8.972	4886.6E6	2420.1E6	728.725	664.923
16) T	DCPA	9.433	8.928	4521.0E6	2291.0E6	774.743	721.006m

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

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Data File : PS007052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 18:03
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

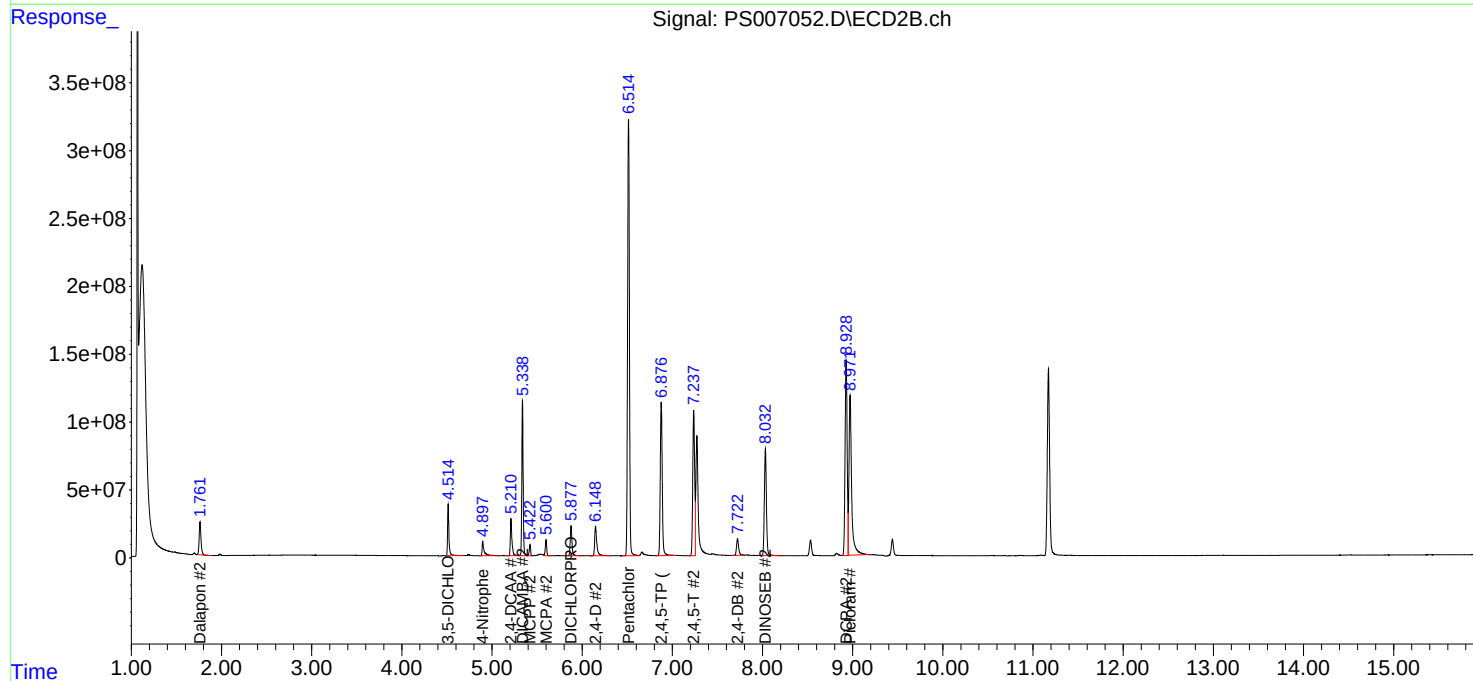
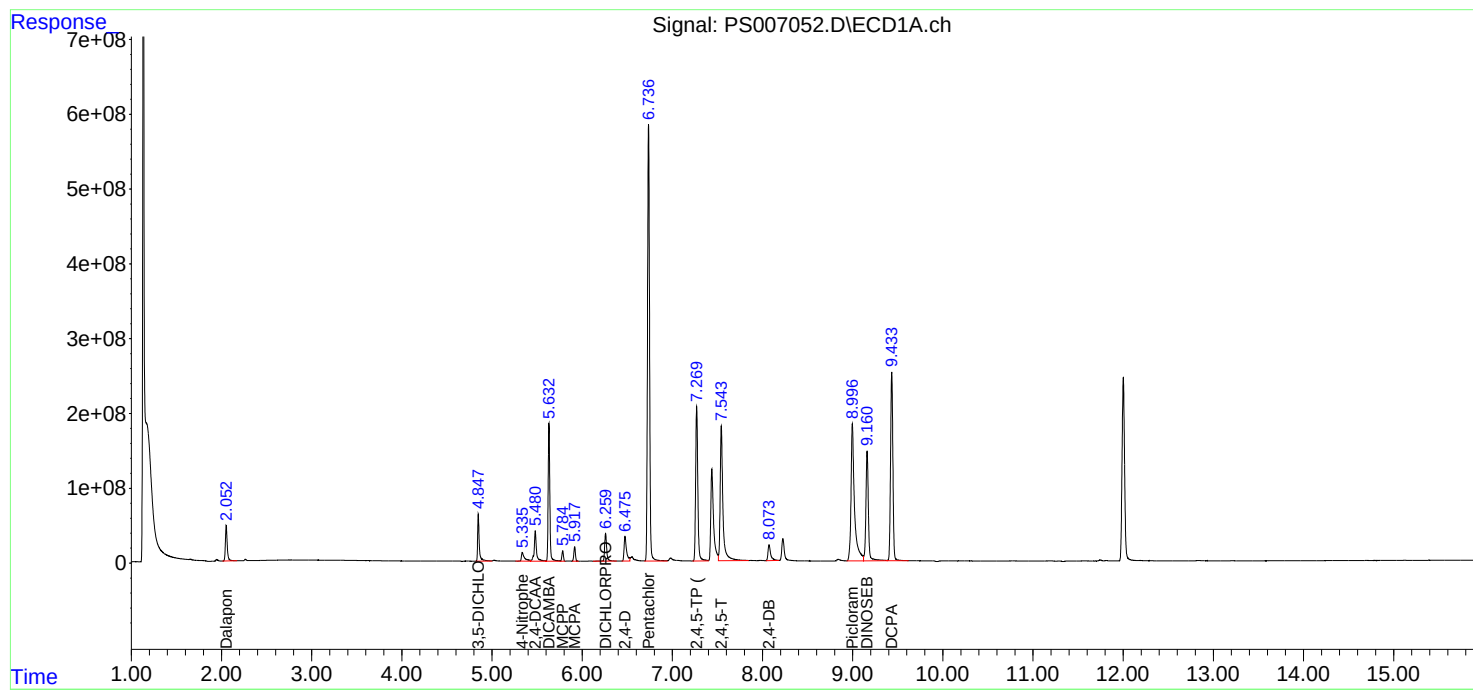
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

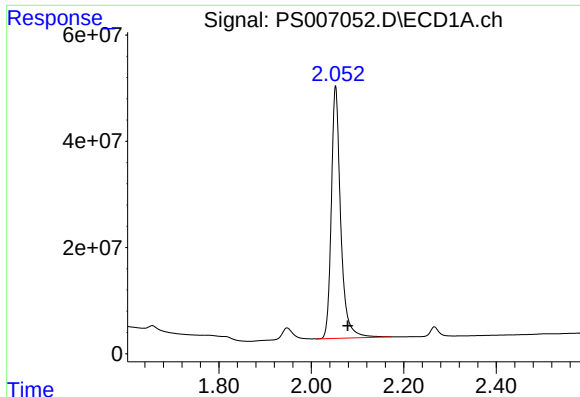
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:00:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





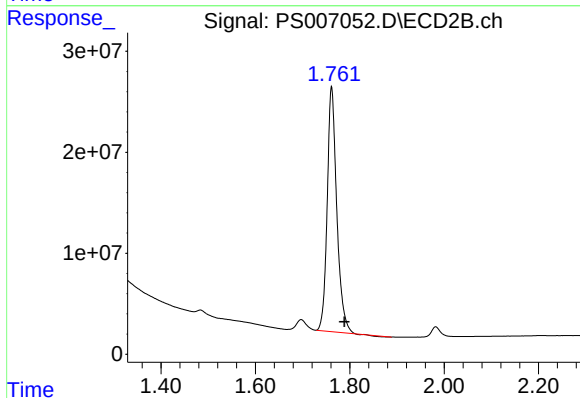
#1 Dalapon

R.T.: 2.053 min
Delta R.T.: -0.026 min
Response: 668729333
Conc: 625.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

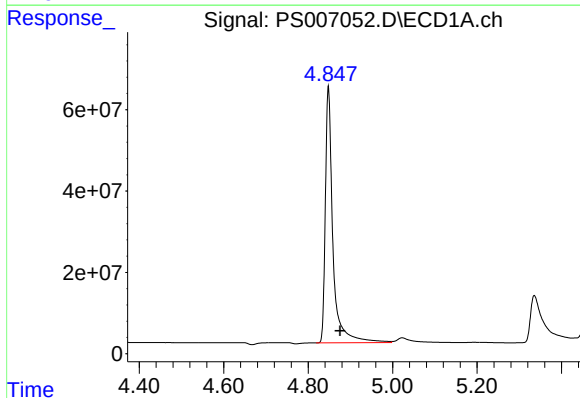
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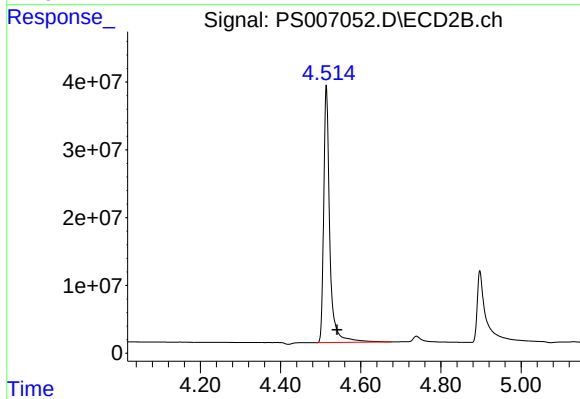
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.027 min
Response: 340395151
Conc: 638.56 ng/ml



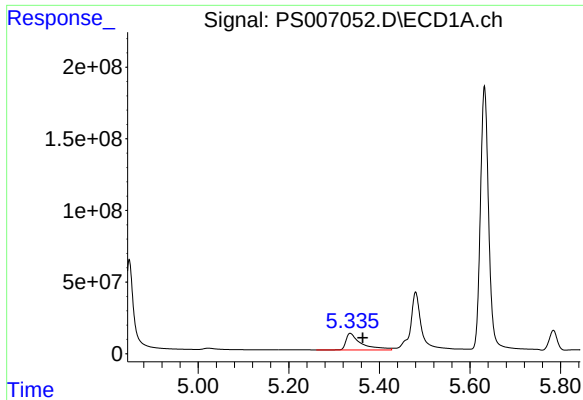
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: -0.027 min
Response: 788298017
Conc: 724.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.514 min
Delta R.T.: -0.027 min
Response: 399621207
Conc: 695.16 ng/ml



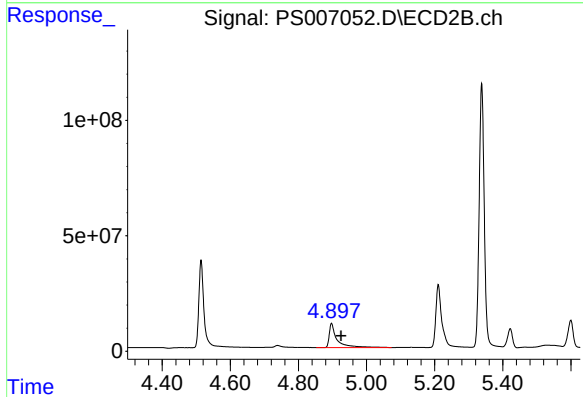
#3 4-Nitrophenol

R.T.: 5.336 min
Delta R.T.: -0.028 min
Response: 274422572
Conc: 719.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

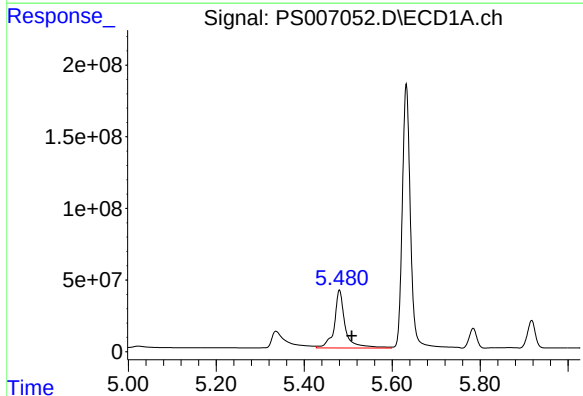
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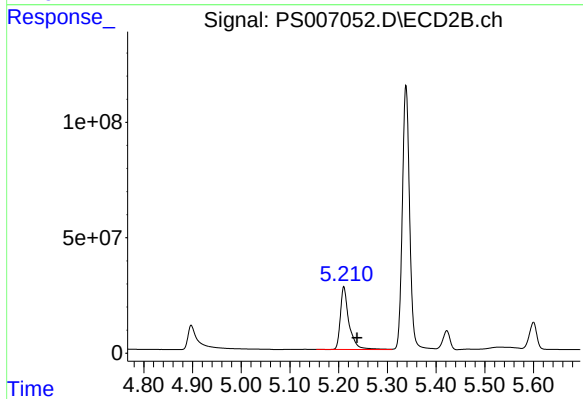
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.027 min
Response: 169503247
Conc: 701.21 ng/ml



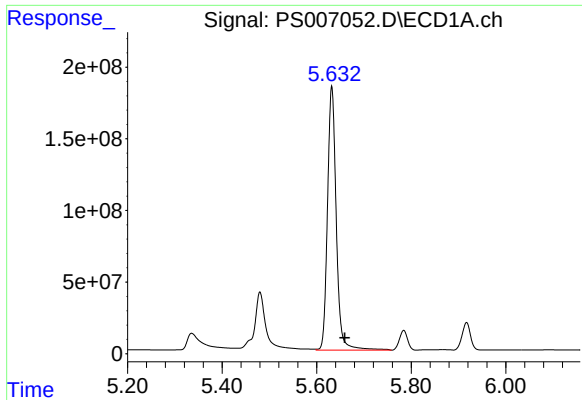
#4 2,4-DCAA

R.T.: 5.480 min
Delta R.T.: -0.028 min
Response: 699115137
Conc: 765.05 ng/ml



#4 2,4-DCAA

R.T.: 5.211 min
Delta R.T.: -0.027 min
Response: 334378830
Conc: 727.16 ng/ml



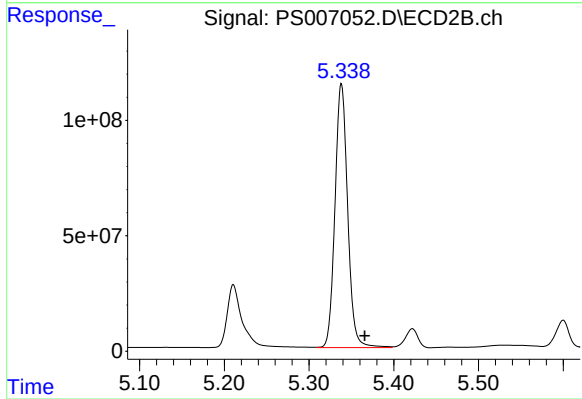
#5 DICAMBA

R.T.: 5.632 min
Delta R.T.: -0.028 min
Response: 2369006764
Conc: 733.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

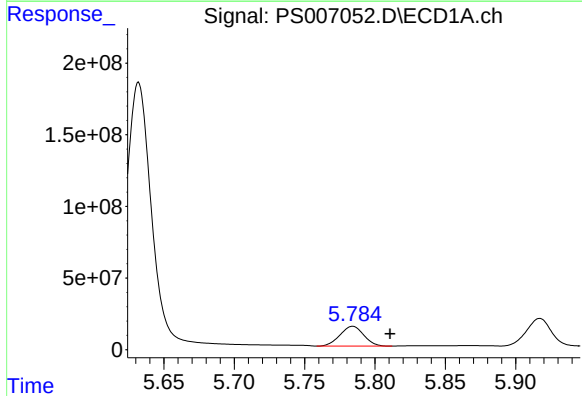
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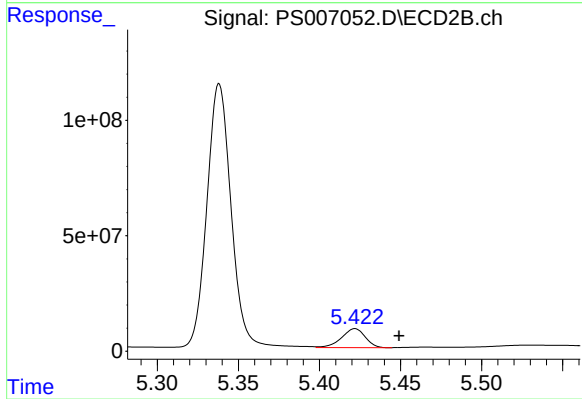
#5 DICAMBA

R.T.: 5.338 min
Delta R.T.: -0.027 min
Response: 1190305660
Conc: 707.14 ng/ml



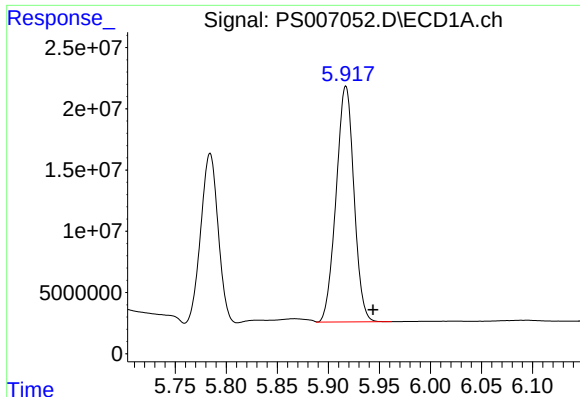
#6 MCP

R.T.: 5.784 min
Delta R.T.: -0.027 min
Response: 163031370
Conc: 76.63 ug/ml



#6 MCP

R.T.: 5.422 min
Delta R.T.: -0.027 min
Response: 83739494
Conc: 72.09 ug/ml



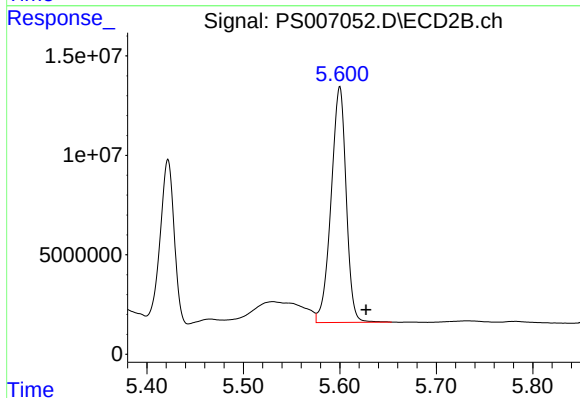
#7 MCPA

R.T.: 5.917 min
Delta R.T.: -0.027 min
Response: 234260235
Conc: 75.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

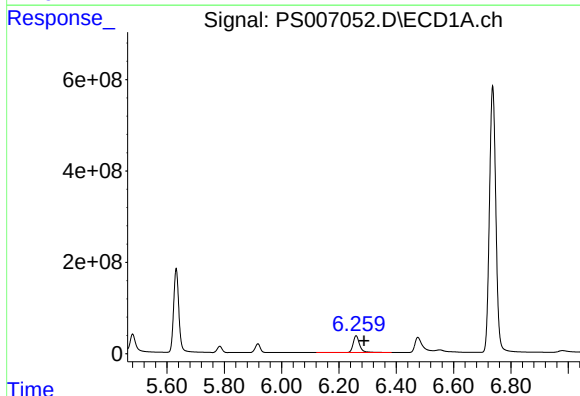
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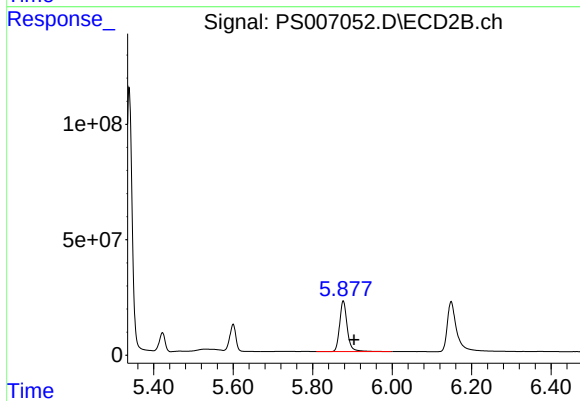
#7 MCPA

R.T.: 5.600 min
Delta R.T.: -0.027 min
Response: 128468167
Conc: 69.80 ug/ml



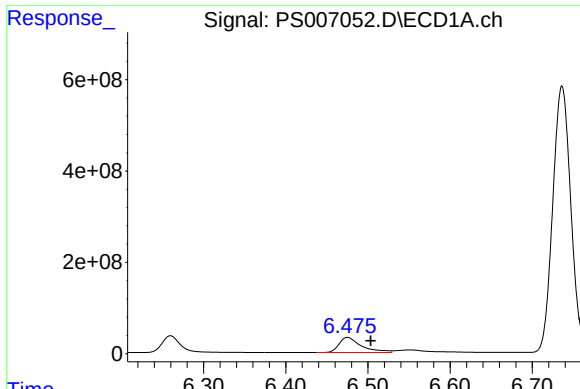
#8 DICHLORPROP

R.T.: 6.260 min
Delta R.T.: -0.028 min
Response: 568149674
Conc: 739.96 ng/ml



#8 DICHLORPROP

R.T.: 5.877 min
Delta R.T.: -0.028 min
Response: 290500731
Conc: 701.56 ng/ml



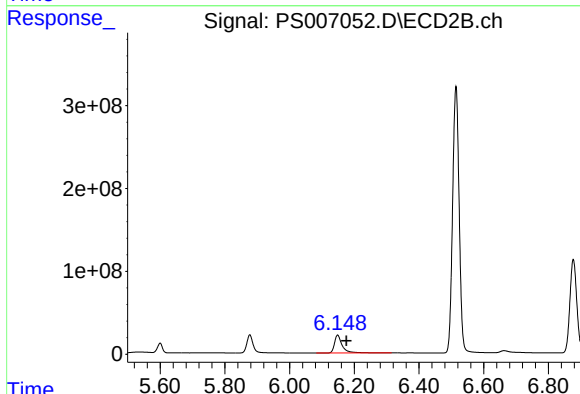
#9 2,4-D

R.T.: 6.475 min
Delta R.T.: -0.028 min
Response: 625037422
Conc: 762.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

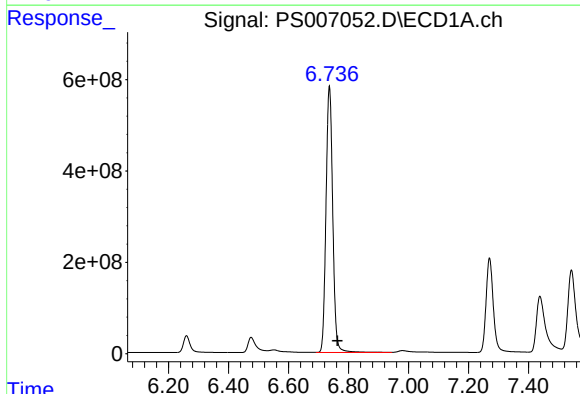
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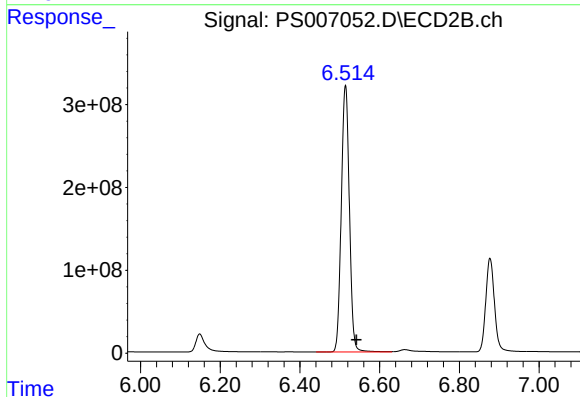
#9 2,4-D

R.T.: 6.149 min
Delta R.T.: -0.028 min
Response: 356387862
Conc: 698.70 ng/ml



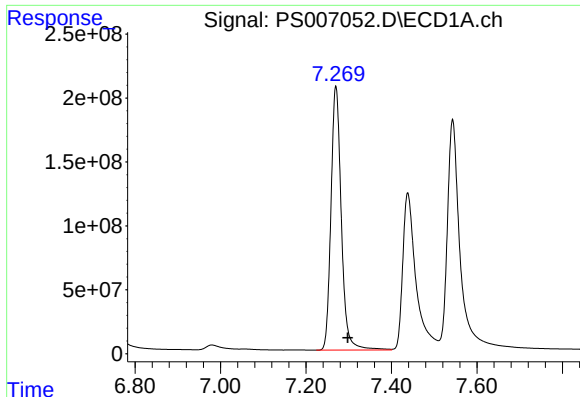
#10 Pentachlorophenol

R.T.: 6.736 min
Delta R.T.: -0.027 min
Response: 9095888732
Conc: 763.20 ng/ml



#10 Pentachlorophenol

R.T.: 6.514 min
Delta R.T.: -0.028 min
Response: 4525993760
Conc: 719.38 ng/ml



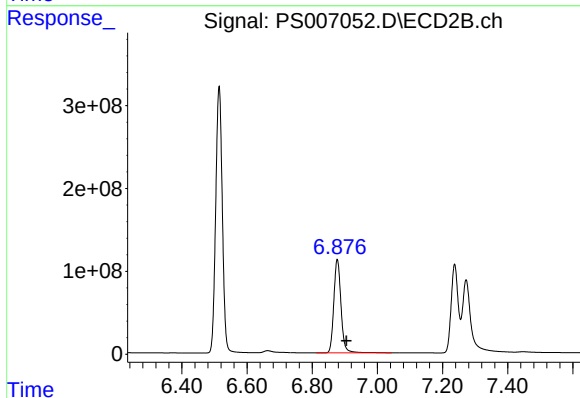
#11 2,4,5-TP (SILVEX)

R.T.: 7.270 min
Delta R.T.: -0.028 min
Response: 3471934403
Conc: 764.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

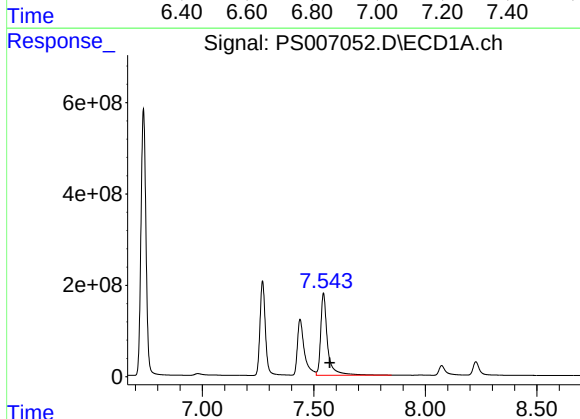
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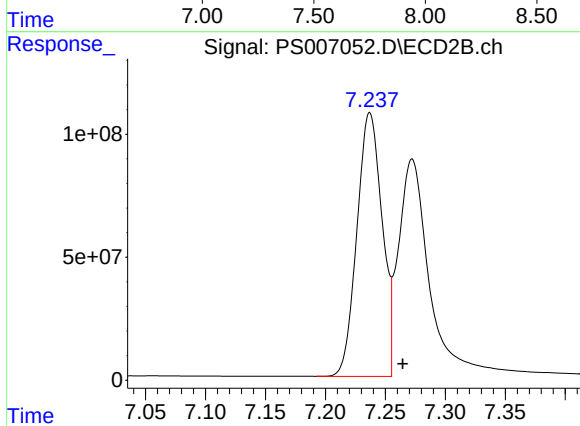
#11 2,4,5-TP (SILVEX)

R.T.: 6.877 min
Delta R.T.: -0.028 min
Response: 1718783466
Conc: 717.55 ng/ml



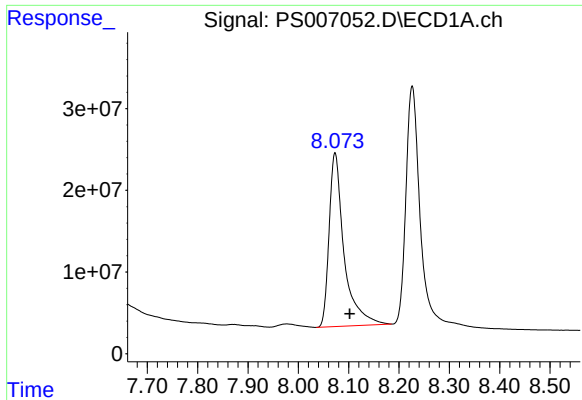
#12 2,4,5-T

R.T.: 7.543 min
Delta R.T.: -0.028 min
Response: 3811437422
Conc: 749.06 ng/ml



#12 2,4,5-T

R.T.: 7.237 min
Delta R.T.: -0.028 min
Response: 1584090644
Conc: 732.89 ng/ml m



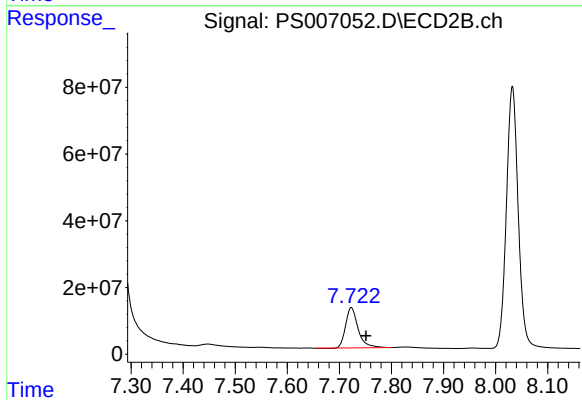
#13 2,4-DB

R.T.: 8.073 min
Delta R.T.: -0.029 min
Response: 438796991
Conc: 756.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

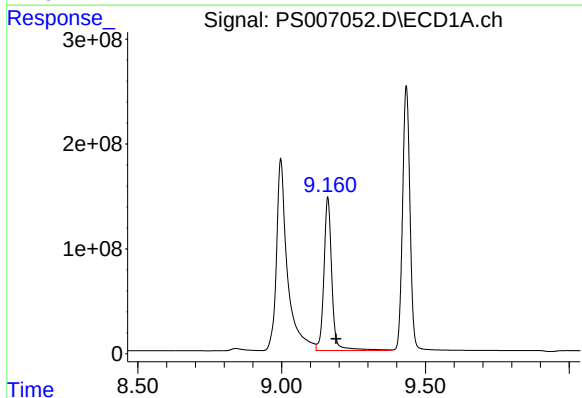
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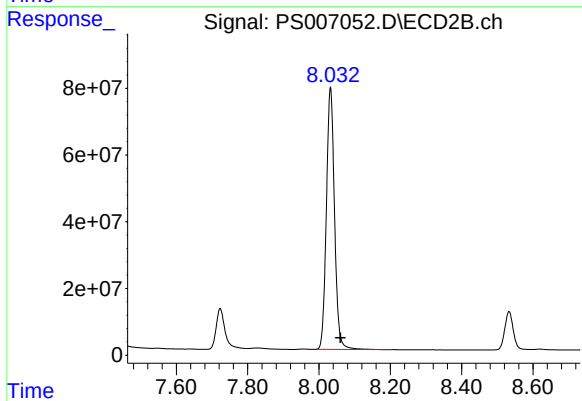
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.028 min
Response: 201983413
Conc: 709.94 ng/ml



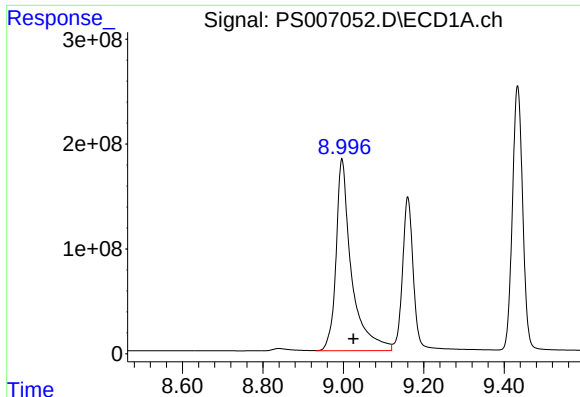
#14 DINOSEB

R.T.: 9.160 min
Delta R.T.: -0.029 min
Response: 2840303348
Conc: 747.86 ng/ml



#14 DINOSEB

R.T.: 8.032 min
Delta R.T.: -0.028 min
Response: 1244576212
Conc: 722.43 ng/ml



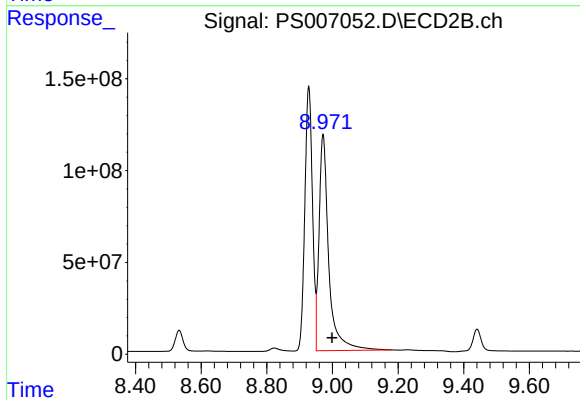
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.028 min
Response: 4886596096
Conc: 728.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

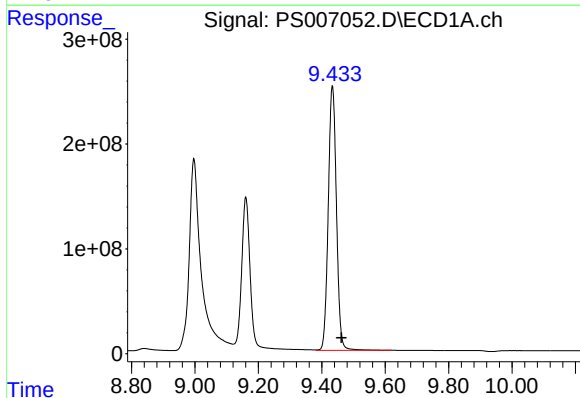
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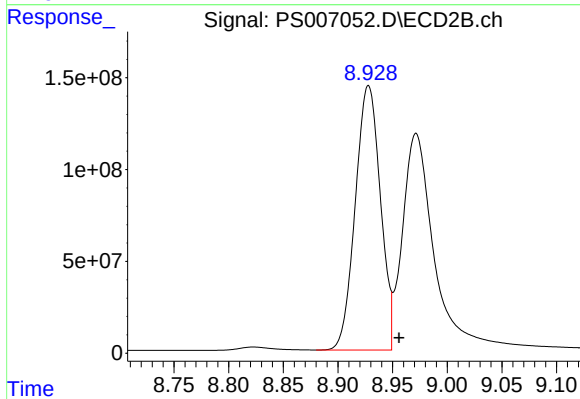
#15 Picloram

R.T.: 8.972 min
Delta R.T.: -0.027 min
Response: 2420090636
Conc: 664.92 ng/ml



#16 DCPA

R.T.: 9.433 min
Delta R.T.: -0.029 min
Response: 4520954571
Conc: 774.74 ng/ml



#16 DCPA

R.T.: 8.928 min
Delta R.T.: -0.028 min
Response: 2290987816
Conc: 721.01 ng/ml m