

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021120\
 Data File : PS008780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 14:15
 Operator : DD\AJ
 Sample : PB126666BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB126666BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 03:29:38 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	7.248	6.943	1133.2E6	540.8E6	527.983m	583.525
Target Compounds							
1) T	Dalapon	3.046	2.629	1196.2E6	787.8E6	471.638	656.863 #
2) T	3,5-DICHL...	6.455	6.085	1544.7E6	749.9E6	546.948	545.035
3) T	4-Nitroph...	7.077	6.543	463.7E6	288.3E6	427.490	506.971
5) T	DICAMBA	7.442	7.114	4095.7E6	2035.8E6	507.776	523.164
6) T	MCPD	7.611	7.210	351.8E6	153.7E6	57.228	52.382
7) T	MCPA	7.760	7.425	405.2E6	242.9E6	47.170	58.211
8) T	DICHLORPROP	8.137	7.742	1065.5E6	519.5E6	538.550	545.274
9) T	2,4-D	8.366	8.037	1267.9E6	720.5E6	592.438	631.220
10) T	Pentachlo...	8.679	8.470	16236.4E6	7764.8E6	571.126	588.733
11) T	2,4,5-TP ...	9.230	8.832	6352.4E6	2990.9E6	568.299	583.572
12) T	2,4,5-T	9.514	9.211	5944.4E6	2870.3E6	540.102	555.453
13) T	2,4-DB	10.069	9.719	706.7E6	367.4E6	434.462m	525.472
14) T	DINOSEB	11.235	10.055	4447.7E6	2021.3E6	527.063	550.305
15) T	Picloram	11.047	11.035	5832.4E6	2965.4E6	385.138	392.872
16) T	DCPA	11.500	10.986	4627.5E6	2542.7E6	330.090	390.939

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

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Acq On : 11 Feb 2020 14:15
Operator : DD\AJ
Sample : PB126666BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

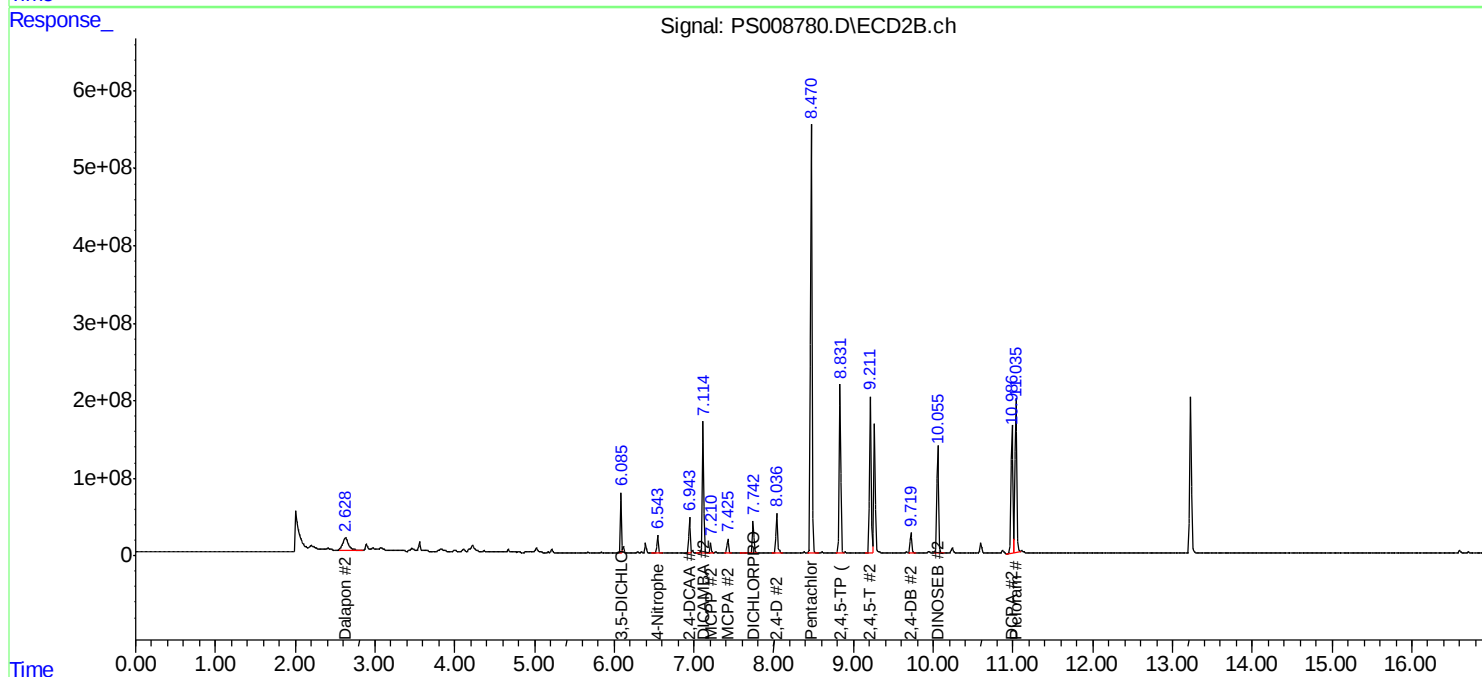
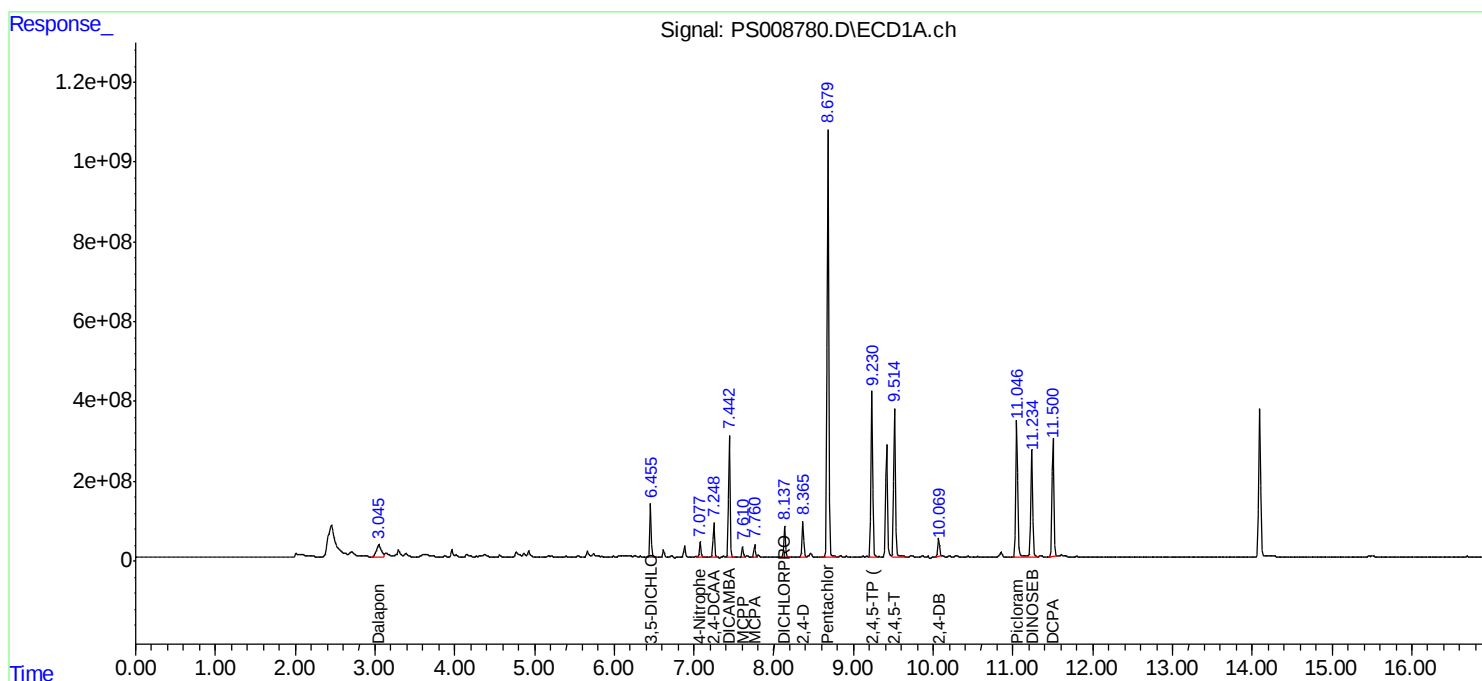
Instrument :
ECD_S
ClientSampled :
PB126666BS

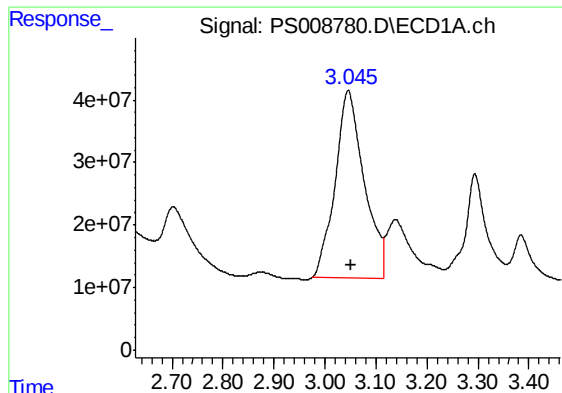
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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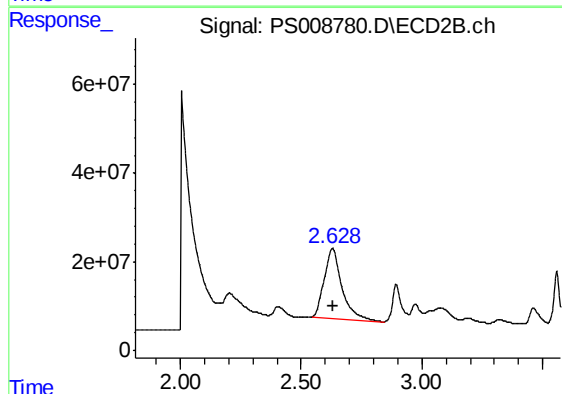
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: -0.005 min
Response: 1196205711
Conc: 471.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126666BS

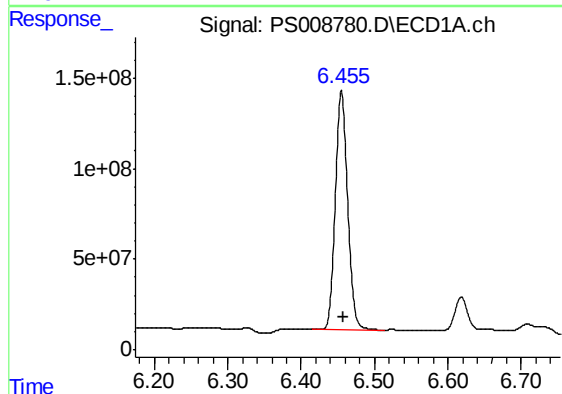
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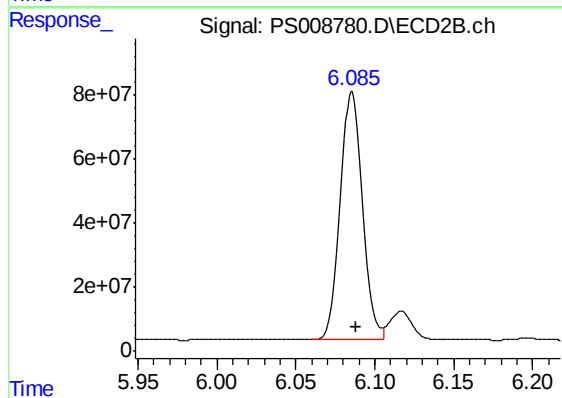
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: -0.003 min
Response: 787787999
Conc: 656.86 ng/ml



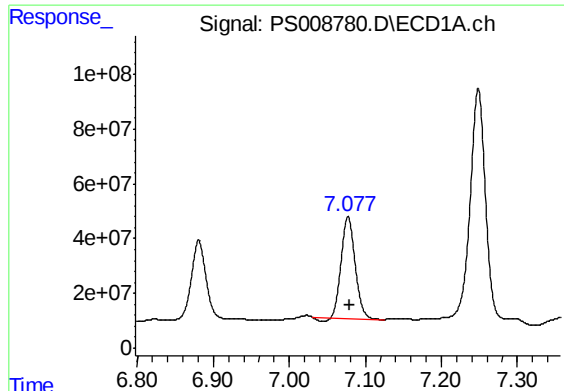
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 1544693399
Conc: 546.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 749904595
Conc: 545.03 ng/ml



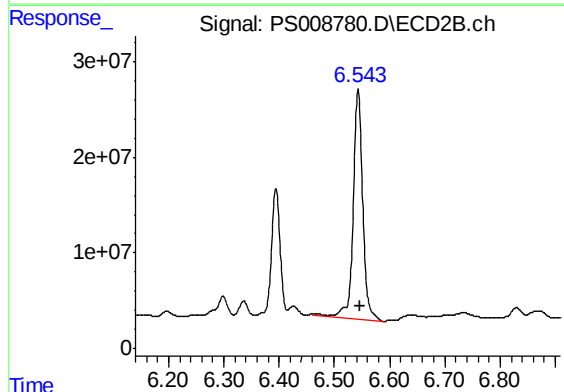
#3 4-Nitrophenol

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 463701934
Conc: 427.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126666BS

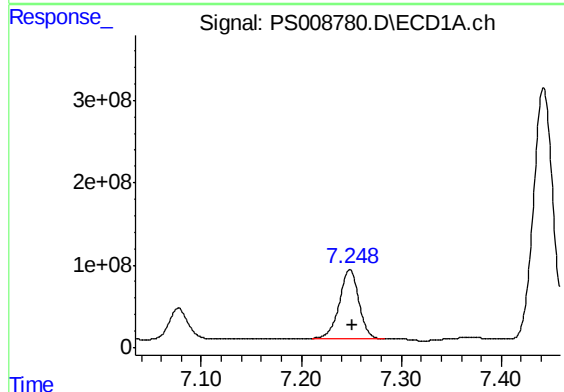
Manual Integrations
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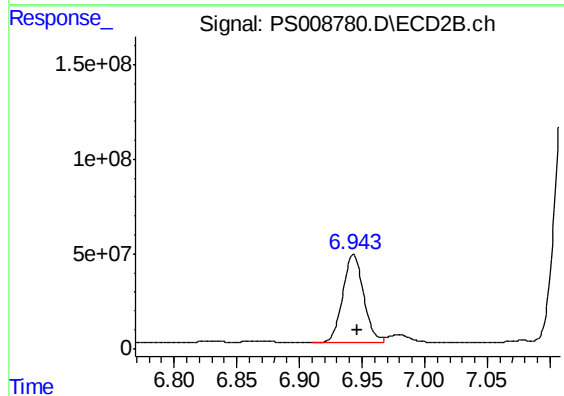
#3 4-Nitrophenol

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 288252639
Conc: 506.97 ng/ml



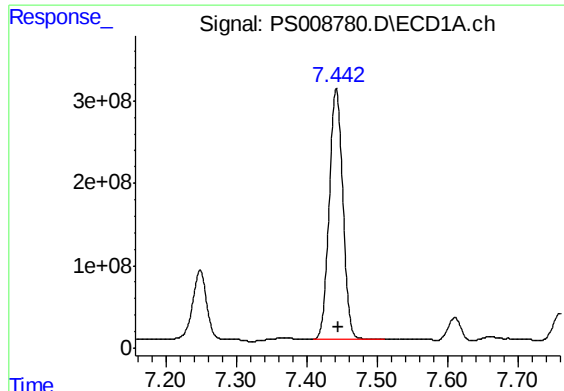
#4 2,4-DCAA

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 1133214748
Conc: 527.98 ng/ml m



#4 2,4-DCAA

R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 540825384
Conc: 583.53 ng/ml



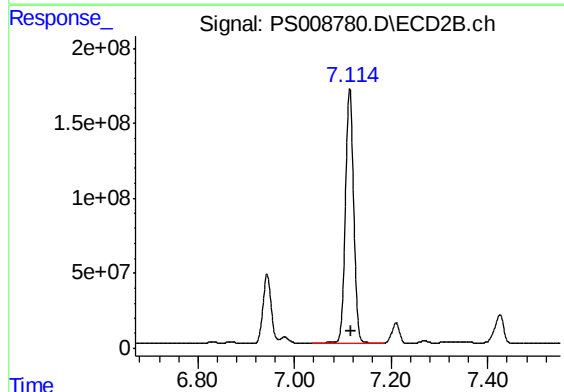
#5 DICAMBA

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 4095657513
Conc: 507.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126666BS

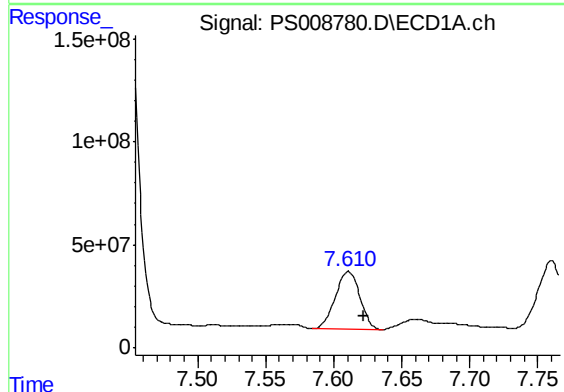
Manual Integrations
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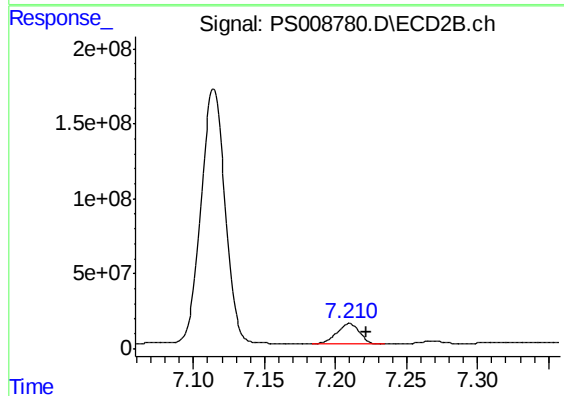
#5 DICAMBA

R.T.: 7.114 min
Delta R.T.: -0.004 min
Response: 2035815830
Conc: 523.16 ng/ml



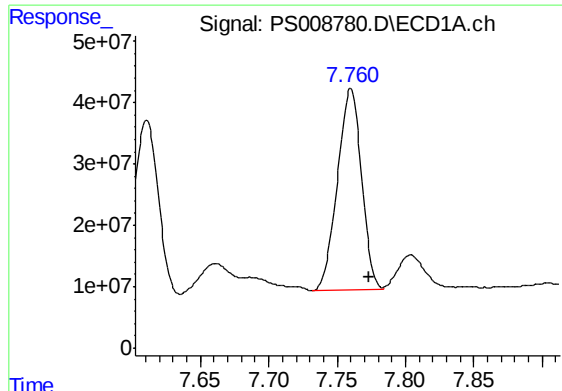
#6 MCPP

R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 351764102
Conc: 57.23 ug/ml



#6 MCPP

R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 153716035
Conc: 52.38 ug/ml



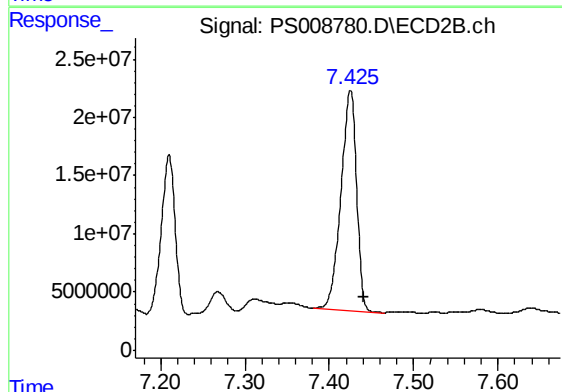
#7 MCPA

R.T.: 7.760 min
Delta R.T.: -0.013 min
Response: 405210708
Conc: 47.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126666BS

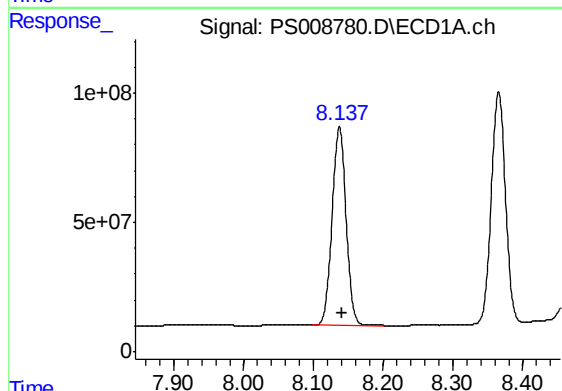
Manual Integrations
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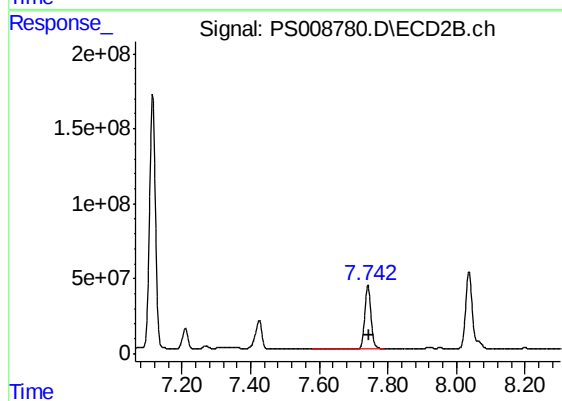
#7 MCPA

R.T.: 7.425 min
Delta R.T.: -0.016 min
Response: 242947877
Conc: 58.21 ug/ml



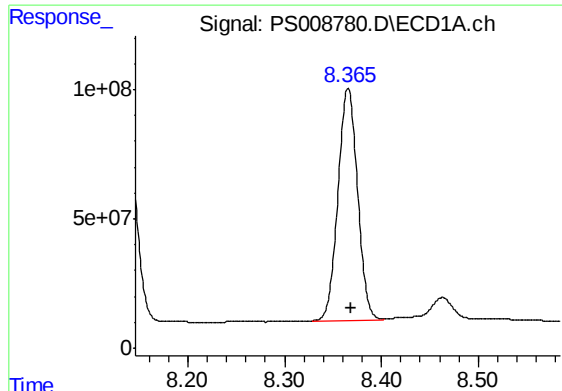
#8 DICHLORPROP

R.T.: 8.137 min
Delta R.T.: -0.003 min
Response: 1065508282
Conc: 538.55 ng/ml



#8 DICHLORPROP

R.T.: 7.742 min
Delta R.T.: -0.005 min
Response: 519483230
Conc: 545.27 ng/ml



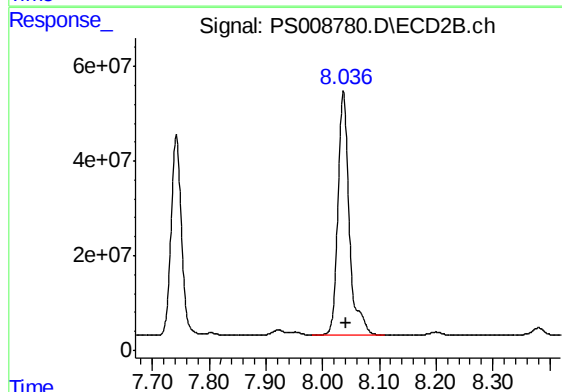
#9 2,4-D

R.T.: 8.366 min
Delta R.T.: -0.003 min
Response: 1267852137
Conc: 592.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126666BS

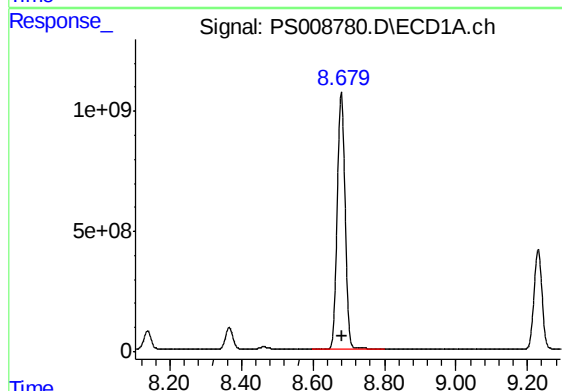
Manual Integrations
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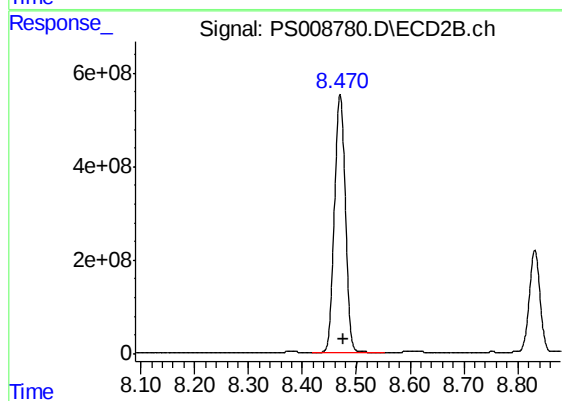
#9 2,4-D

R.T.: 8.037 min
Delta R.T.: -0.004 min
Response: 720511374
Conc: 631.22 ng/ml



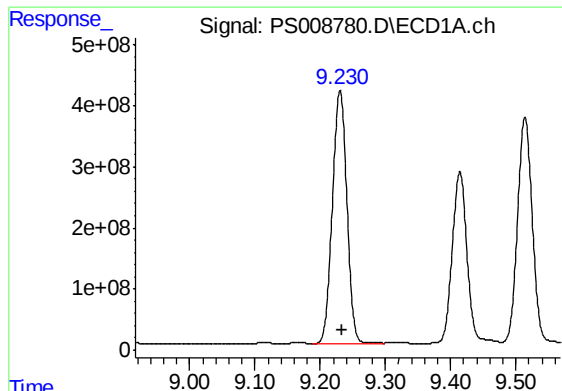
#10 Pentachlorophenol

R.T.: 8.679 min
Delta R.T.: -0.004 min
Response: 16236434457
Conc: 571.13 ng/ml



#10 Pentachlorophenol

R.T.: 8.470 min
Delta R.T.: -0.005 min
Response: 7764846178
Conc: 588.73 ng/ml



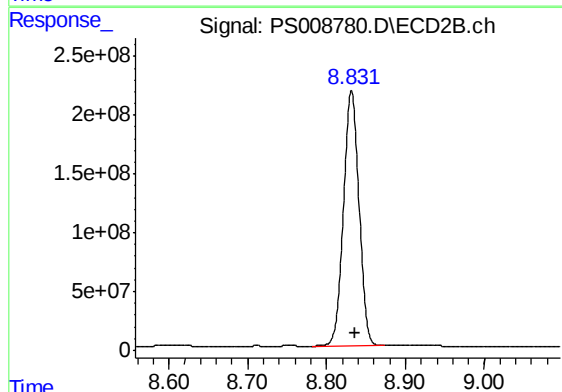
#11 2,4,5-TP (SILVEX)

R.T.: 9.230 min
Delta R.T.: -0.003 min
Response: 6352442364
Conc: 568.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126666BS

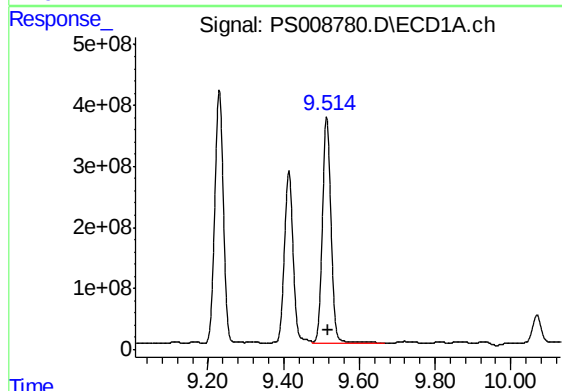
Manual Integrations
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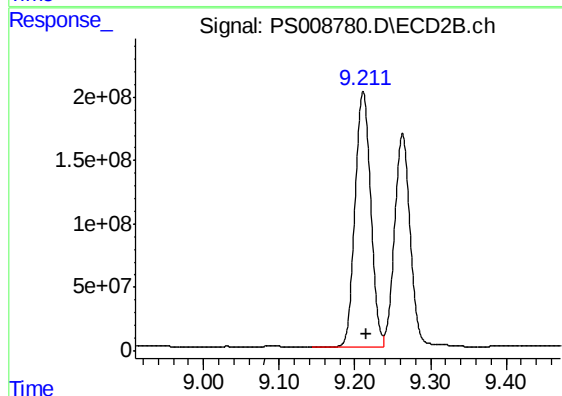
#11 2,4,5-TP (SILVEX)

R.T.: 8.832 min
Delta R.T.: -0.005 min
Response: 2990918595
Conc: 583.57 ng/ml



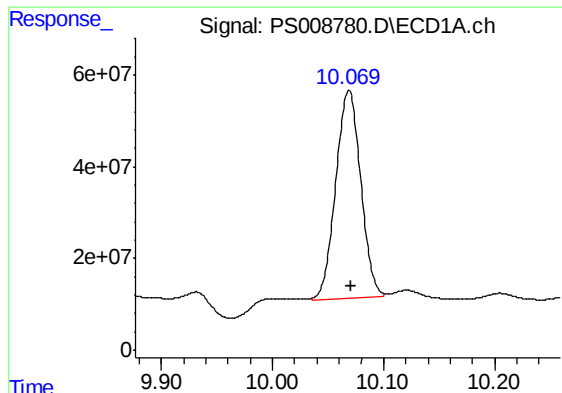
#12 2,4,5-T

R.T.: 9.514 min
Delta R.T.: -0.003 min
Response: 5944401393
Conc: 540.10 ng/ml



#12 2,4,5-T

R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 2870332720
Conc: 555.45 ng/ml



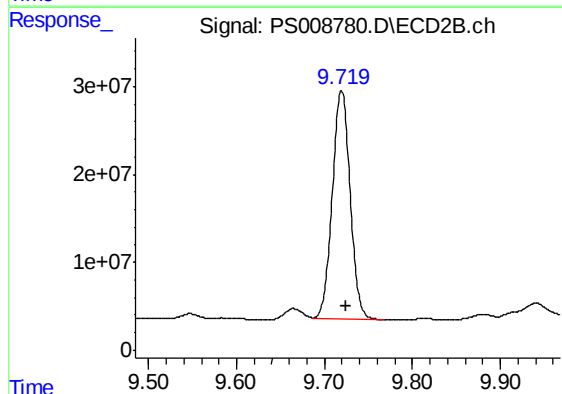
#13 2,4-DB

R.T.: 10.069 min
Delta R.T.: -0.002 min
Response: 706691510
Conc: 434.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126666BS

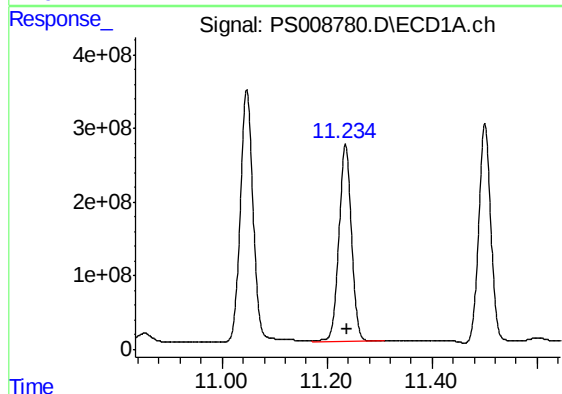
Manual Integrations
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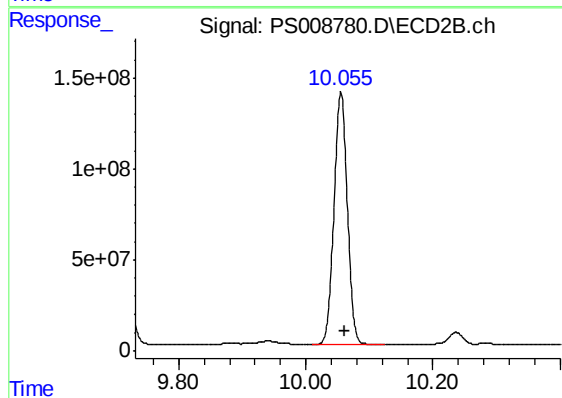
#13 2,4-DB

R.T.: 9.719 min
Delta R.T.: -0.005 min
Response: 367445929
Conc: 525.47 ng/ml



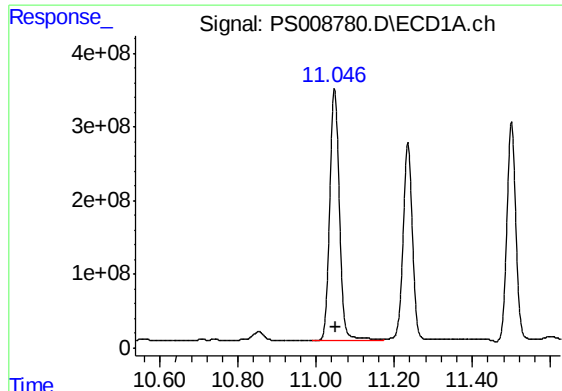
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: -0.004 min
Response: 4447665748
Conc: 527.06 ng/ml



#14 DINOSEB

R.T.: 10.055 min
Delta R.T.: -0.005 min
Response: 2021299427
Conc: 550.31 ng/ml



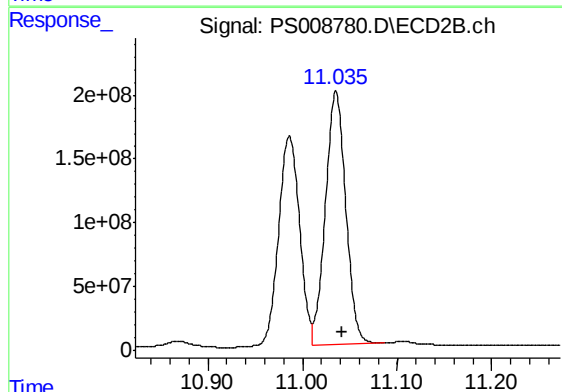
#15 Picloram

R.T.: 11.047 min
Delta R.T.: -0.003 min
Response: 5832441882
Conc: 385.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126666BS

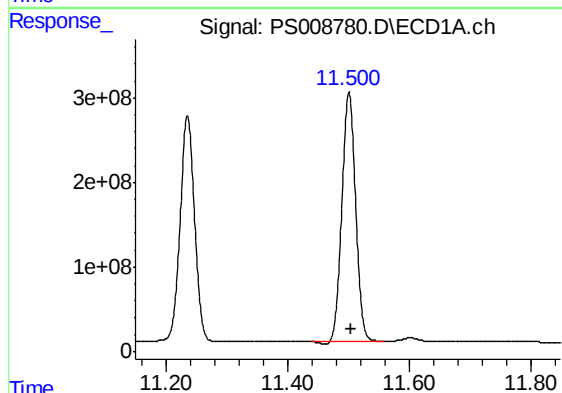
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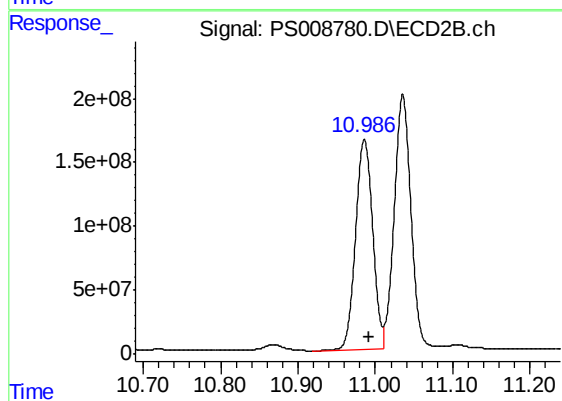
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.006 min
Response: 2965435043
Conc: 392.87 ng/ml



#16 DCPA

R.T.: 11.500 min
Delta R.T.: -0.003 min
Response: 4627493151
Conc: 330.09 ng/ml



#16 DCPA

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 2542740835
Conc: 390.94 ng/ml