

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091719\
 Data File : PS006780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 12:43
 Operator : SM\AJ
 Sample : PB123155BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB123155BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 06:53:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.506	5.231	429.9E6	222.3E6	553.329	520.492
Target Compounds							
1) T	Dalapon	2.073	1.781	599.2E6	256.9E6	613.049	502.743
2) T	3,5-DICHL...	4.872	4.533	546.1E6	270.1E6	551.669	498.987
3) T	4-Nitroph...	5.366	4.919	164.2E6	102.2E6	462.661	461.776
5) T	DICAMBA	5.657	5.358	1506.8E6	781.9E6	522.672	487.717
6) T	MCPD	5.806	5.440	103.2E6	50095916	54.232m	47.336
7) T	MCPA	5.939	5.617	147.2E6	80726694	52.080m	46.024
8) T	DICHLORPROP	6.287	5.898	382.5E6	195.6E6	537.862	502.603
9) T	2,4-D	6.504	6.170	495.1E6	245.8E6	640.860m	515.262
10) T	Pentachlo...	6.762	6.534	6785.5E6	3351.2E6	609.115	556.210
11) T	2,4,5-TP ...	7.297	6.898	2369.2E6	1176.7E6	550.594	516.889
12) T	2,4,5-T	7.572	7.259	2803.1E6	1075.0E6	601.579	498.592
13) T	2,4-DB	8.103	7.745	326.8E6	134.0E6	537.005	487.323
14) T	DINOSEB	9.187	8.052	2109.8E6	920.9E6	606.112	549.659
15) T	Picloram	9.029	8.993	2974.5E6	1540.3E6	440.954	416.223
16) T	DCPA	9.459	8.948	3214.1E6	1659.6E6	568.959	526.812

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091719\
Data File : PS006780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 12:43
Operator : SM\AJ
Sample : PB123155BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

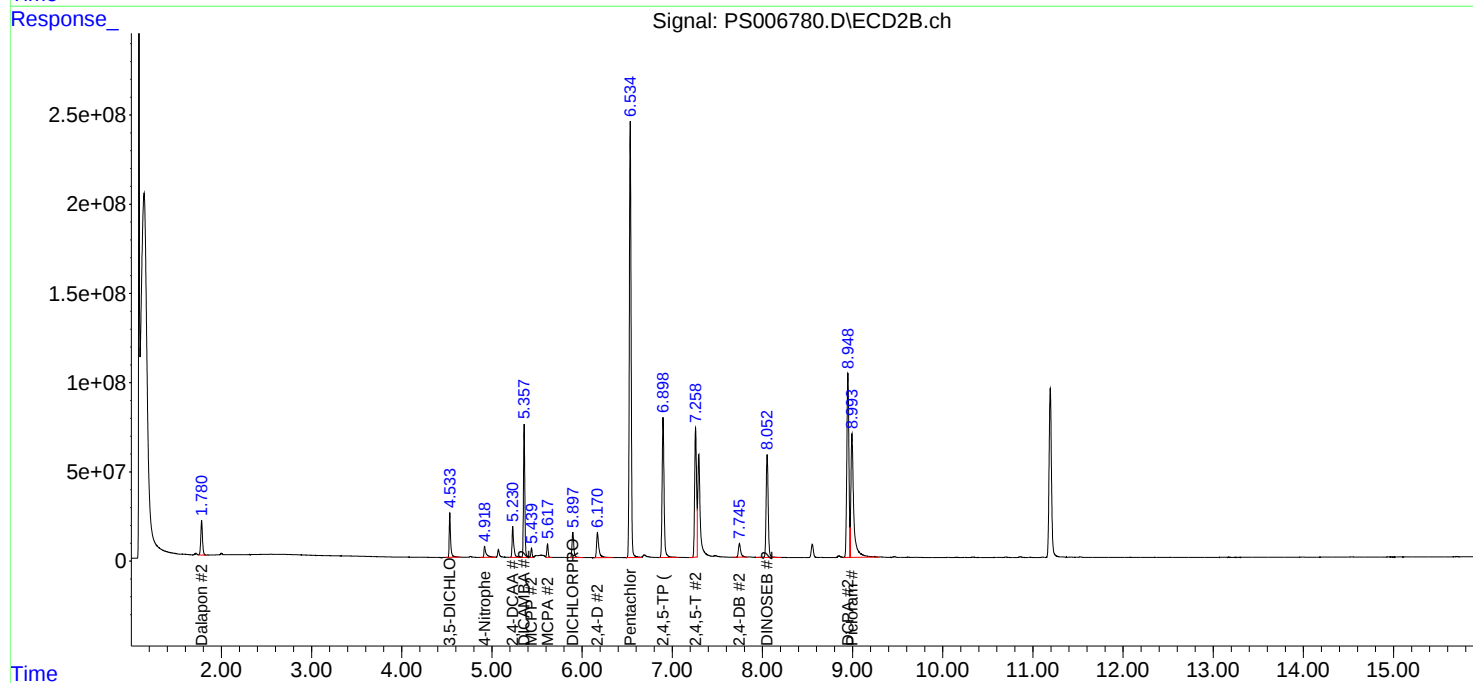
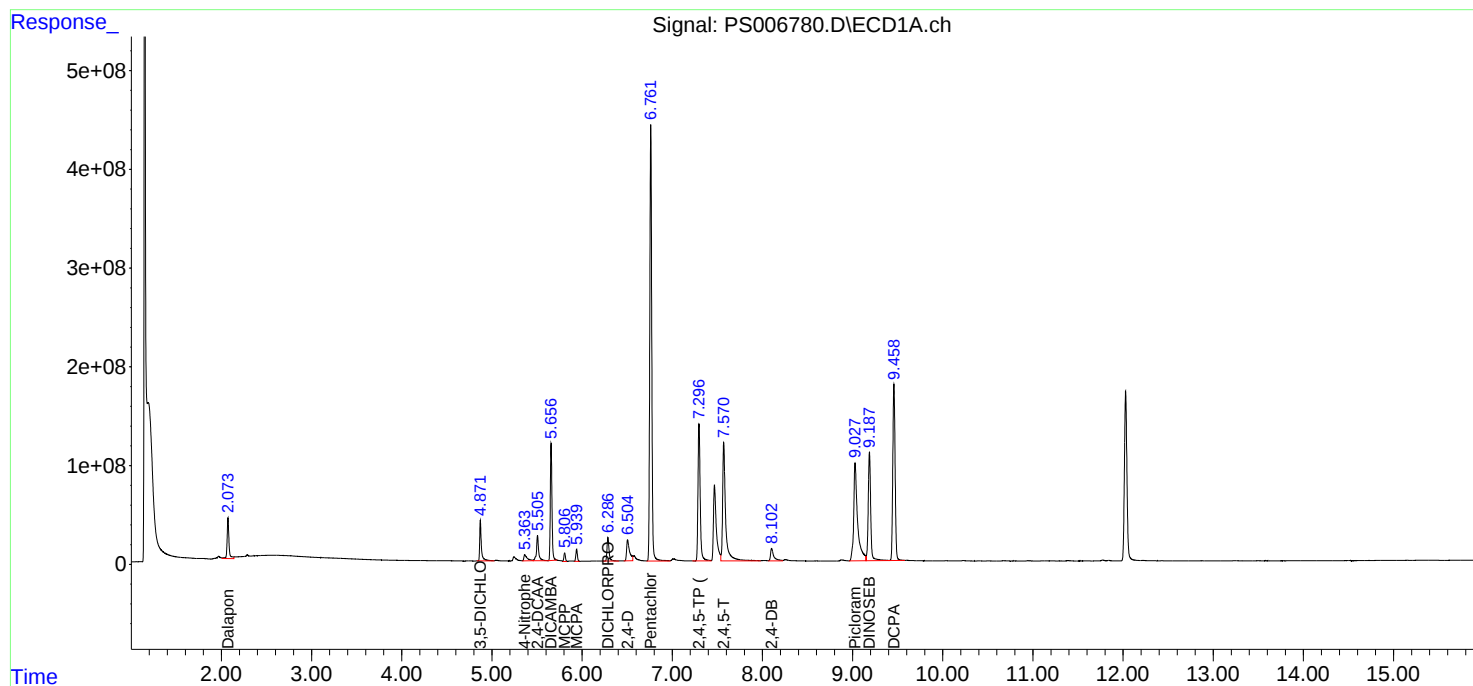
Instrument :
ECD_S
ClientSampled :
PB123155BSD

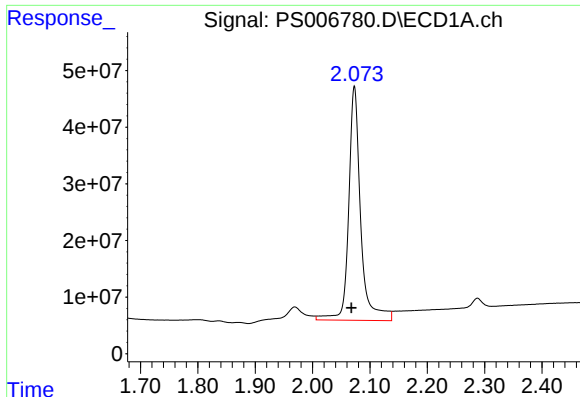
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 06:53:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 2019
Response via : Initial 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





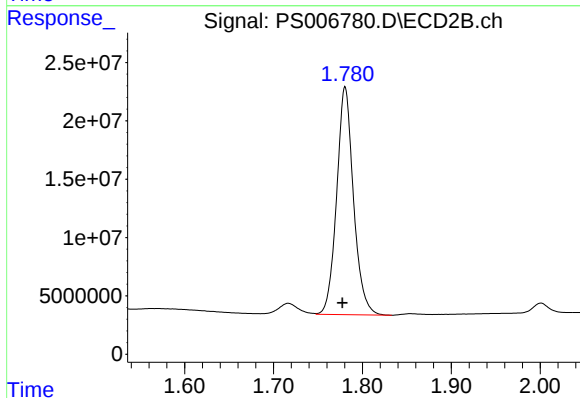
#1 Dalapon

R.T.: 2.073 min
Delta R.T.: 0.005 min
Response: 599194428
Conc: 613.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123155BSD

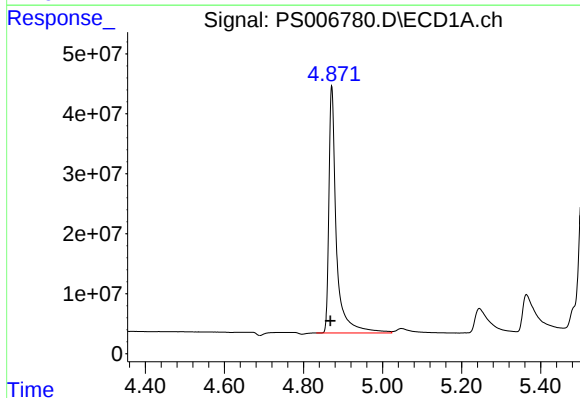
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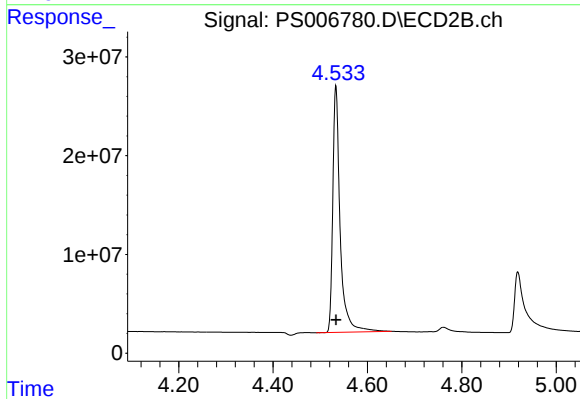
#1 Dalapon

R.T.: 1.781 min
Delta R.T.: 0.003 min
Response: 256926316
Conc: 502.74 ng/ml



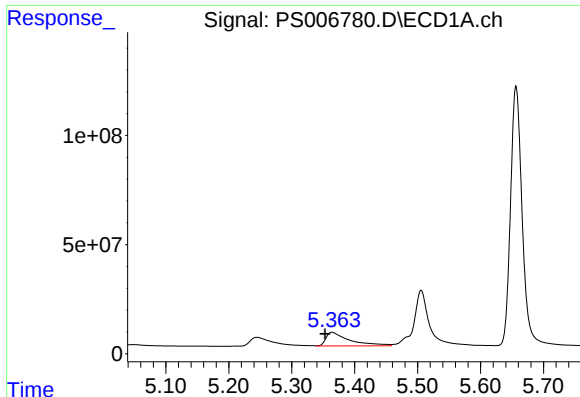
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.872 min
Delta R.T.: 0.004 min
Response: 546140992
Conc: 551.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 270077664
Conc: 498.99 ng/ml



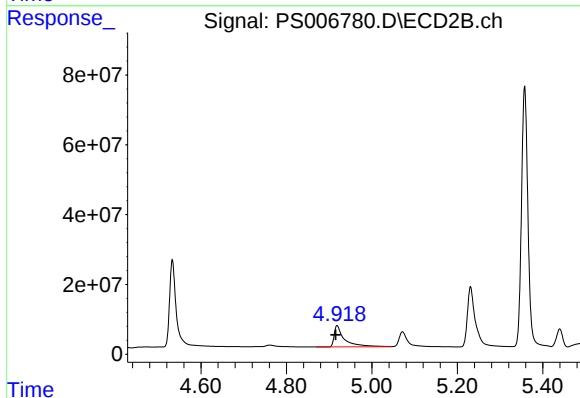
#3 4-Nitrophenol

R.T.: 5.366 min
Delta R.T.: 0.013 min
Response: 164184338
Conc: 462.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123155BSD

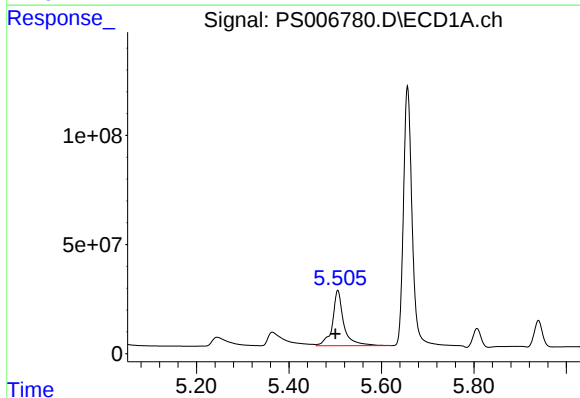
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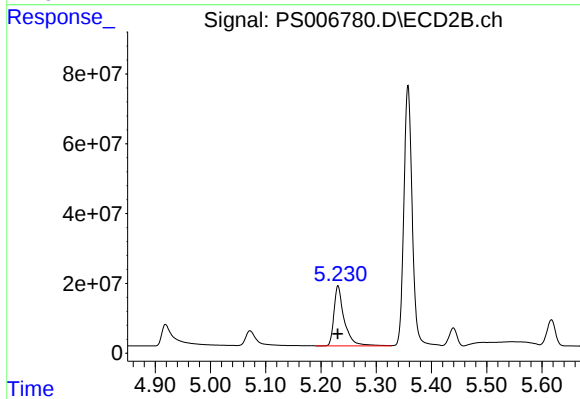
#3 4-Nitrophenol

R.T.: 4.919 min
Delta R.T.: 0.004 min
Response: 102214070
Conc: 461.78 ng/ml



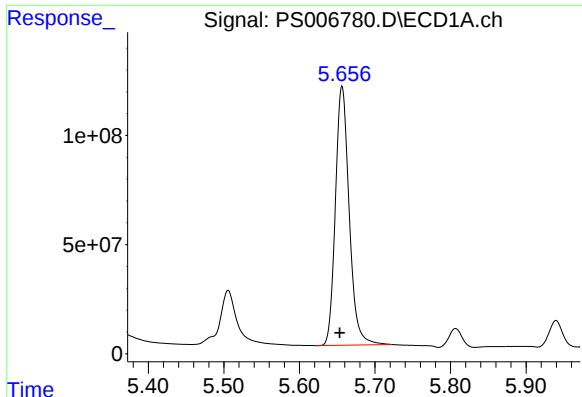
#4 2,4-DCAA

R.T.: 5.506 min
Delta R.T.: 0.005 min
Response: 429873328
Conc: 553.33 ng/ml



#4 2,4-DCAA

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 222251289
Conc: 520.49 ng/ml



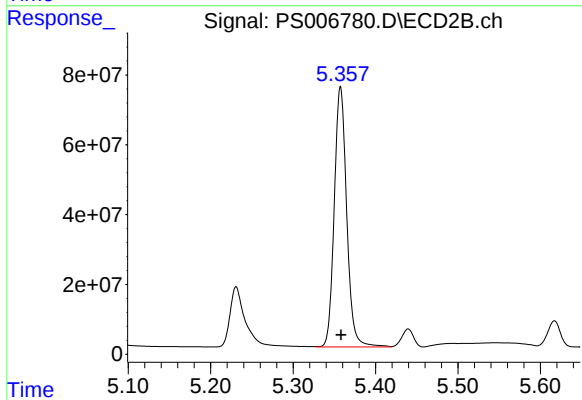
#5 DICAMBA

R.T.: 5.657 min
Delta R.T.: 0.004 min
Response: 1506821912
Conc: 522.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123155BSD

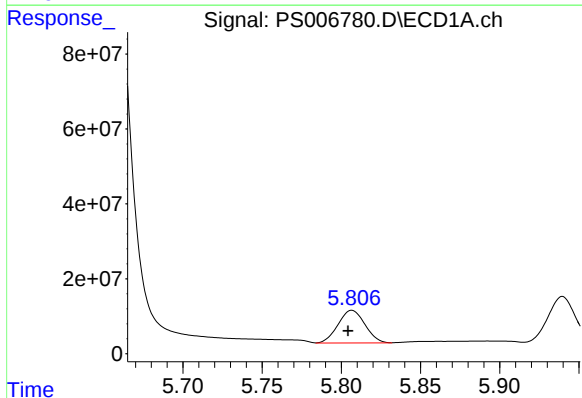
Manual Integrations
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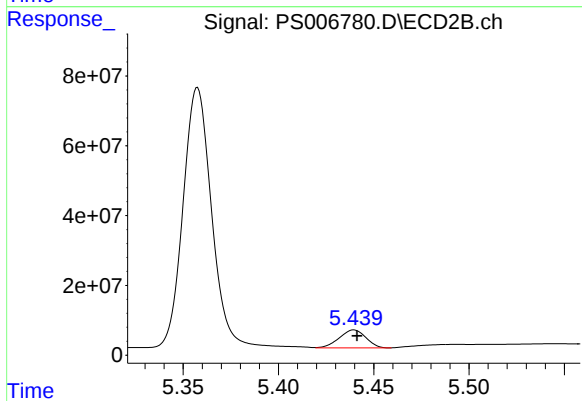
#5 DICAMBA

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 781916837
Conc: 487.72 ng/ml



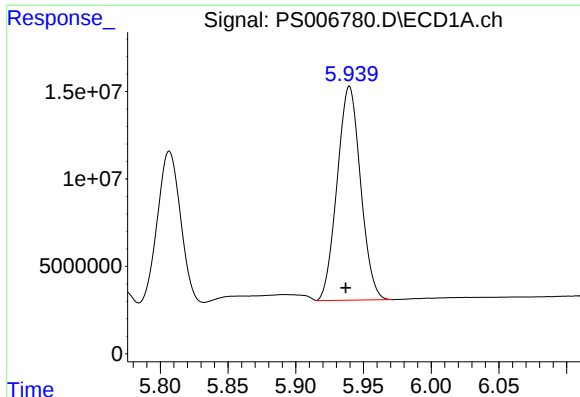
#6 MCP

R.T.: 5.806 min
Delta R.T.: 0.002 min
Response: 103165778
Conc: 54.23 ug/ml m



#6 MCP

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 50095916
Conc: 47.34 ug/ml



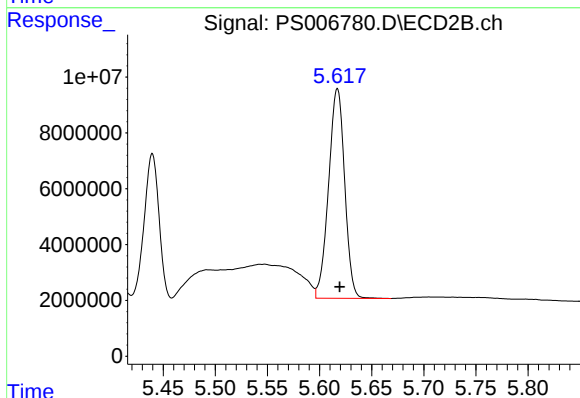
#7 MCPA

R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 147190101
Conc: 52.08 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB123155BSD

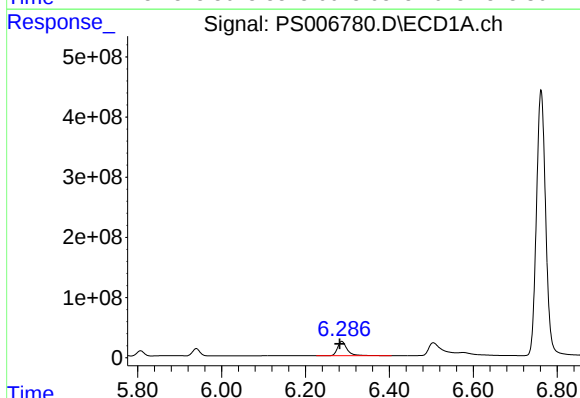
Manual Integrations
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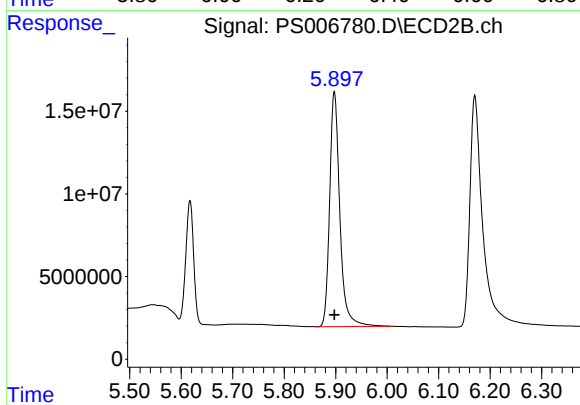
#7 MCPA

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 80726694
Conc: 46.02 ug/ml



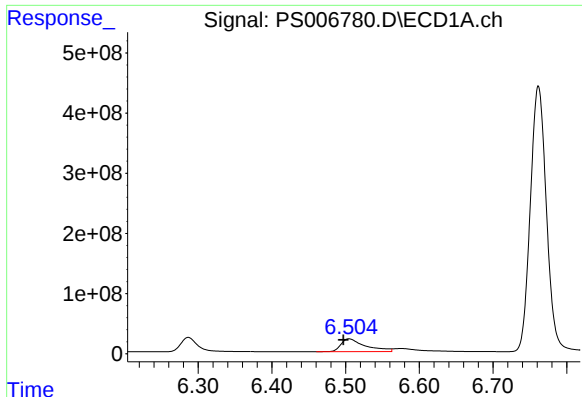
#8 DICHLORPROP

R.T.: 6.287 min
Delta R.T.: 0.006 min
Response: 382510403
Conc: 537.86 ng/ml



#8 DICHLORPROP

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 195605637
Conc: 502.60 ng/ml



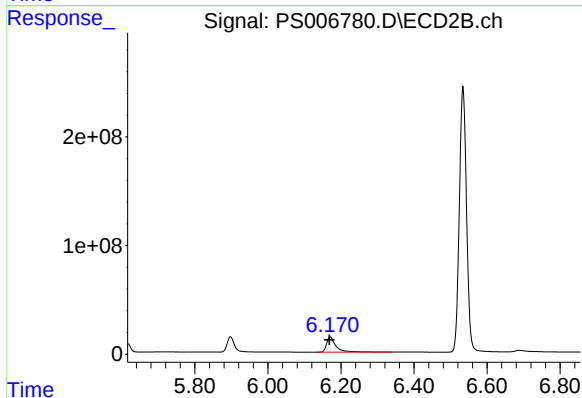
#9 2,4-D

R.T.: 6.504 min
Delta R.T.: 0.007 min
Response: 495143502
Conc: 640.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB123155BSD

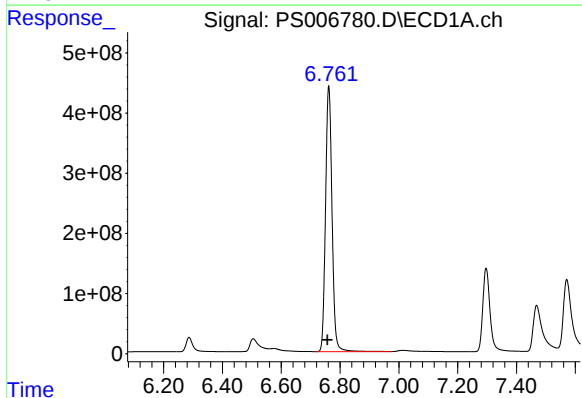
Manual Integrations
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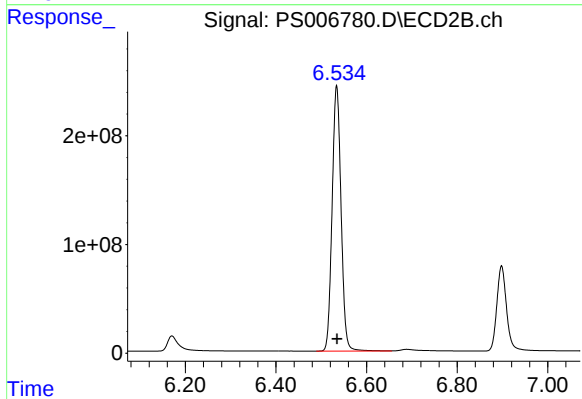
#9 2,4-D

R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 245773726
Conc: 515.26 ng/ml



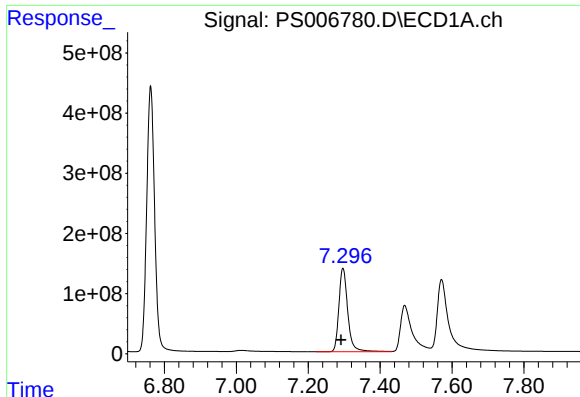
#10 Pentachlorophenol

R.T.: 6.762 min
Delta R.T.: 0.004 min
Response: 6785486781
Conc: 609.12 ng/ml



#10 Pentachlorophenol

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 3351162311
Conc: 556.21 ng/ml



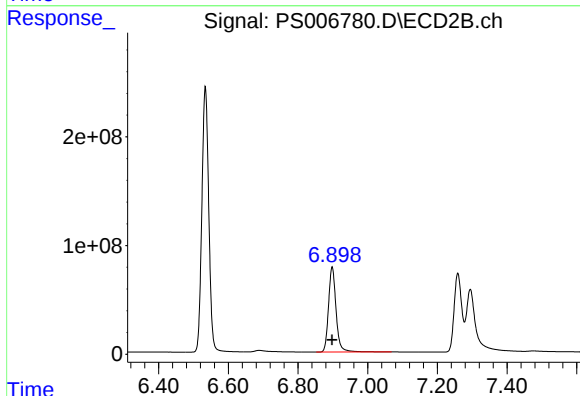
#11 2,4,5-TP (SILVEX)

R.T.: 7.297 min
Delta R.T.: 0.005 min
Response: 2369213537
Conc: 550.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123155BSD

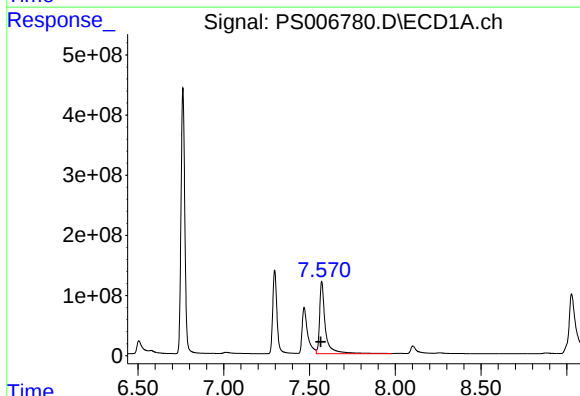
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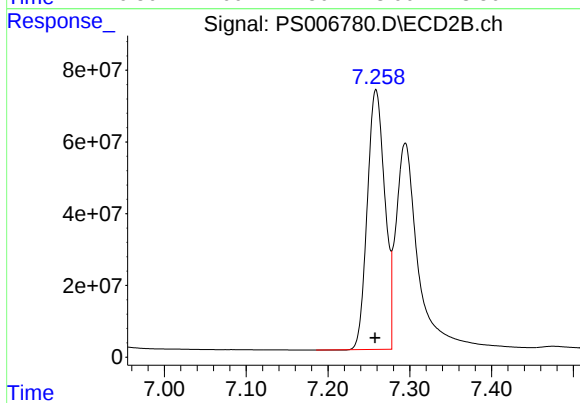
#11 2,4,5-TP (SILVEX)

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1176662591
Conc: 516.89 ng/ml



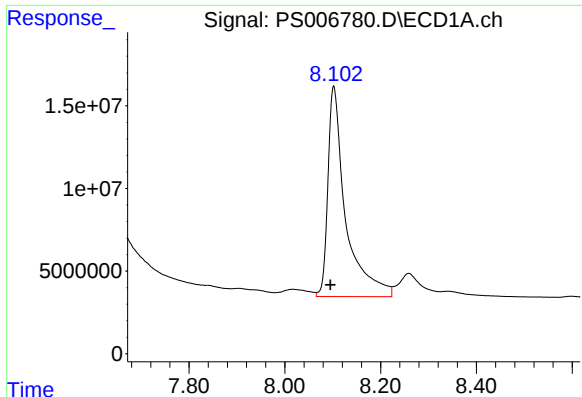
#12 2,4,5-T

R.T.: 7.572 min
Delta R.T.: 0.006 min
Response: 2803144375
Conc: 601.58 ng/ml



#12 2,4,5-T

R.T.: 7.259 min
Delta R.T.: 0.001 min
Response: 1075044016
Conc: 498.59 ng/ml



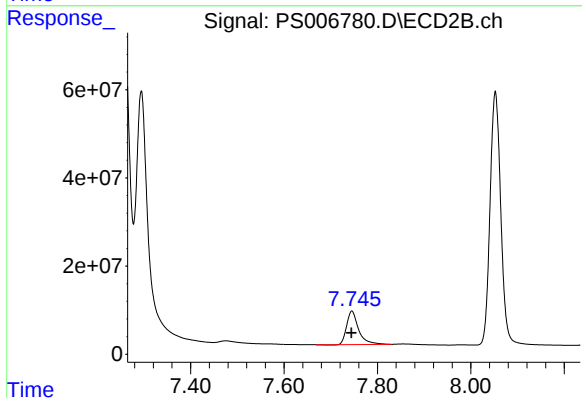
#13 2,4-DB

R.T.: 8.103 min
Delta R.T.: 0.008 min
Response: 326796521
Conc: 537.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123155BSD

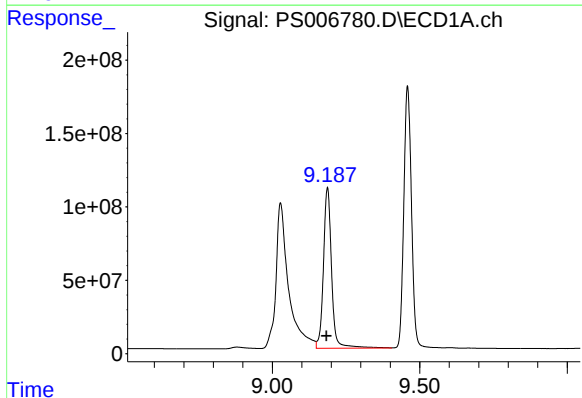
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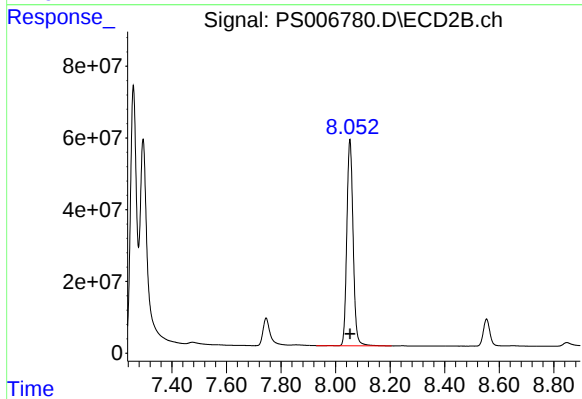
#13 2,4-DB

R.T.: 7.745 min
Delta R.T.: 0.001 min
Response: 133990217
Conc: 487.32 ng/ml



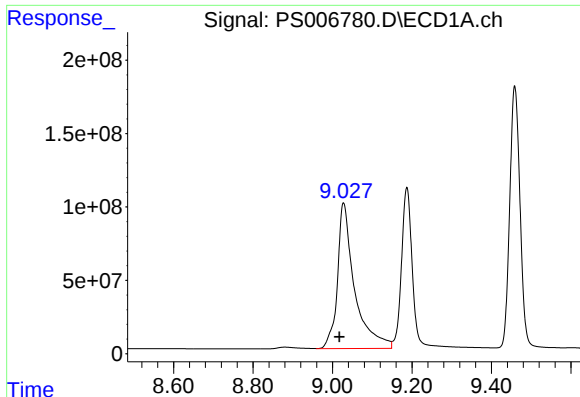
#14 DINOSEB

R.T.: 9.187 min
Delta R.T.: 0.004 min
Response: 2109768220
Conc: 606.11 ng/ml



#14 DINOSEB

R.T.: 8.052 min
Delta R.T.: -0.001 min
Response: 920869407
Conc: 549.66 ng/ml



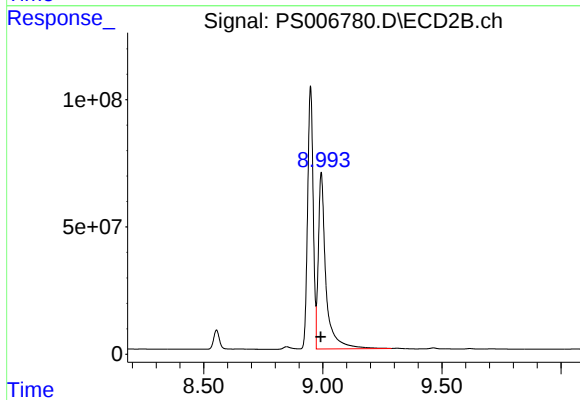
#15 Picloram

R.T.: 9.029 min
Delta R.T.: 0.011 min
Response: 2974543882
Conc: 440.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123155BSD

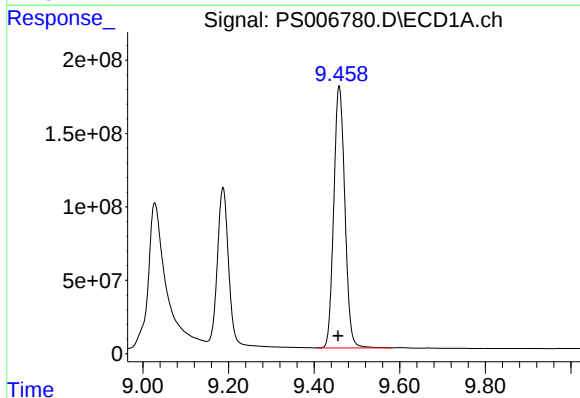
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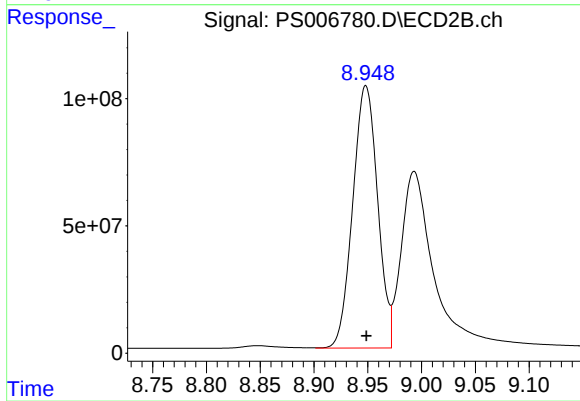
#15 Picloram

R.T.: 8.993 min
Delta R.T.: 0.002 min
Response: 1540278842
Conc: 416.22 ng/ml



#16 DCPA

R.T.: 9.459 min
Delta R.T.: 0.003 min
Response: 3214140958
Conc: 568.96 ng/ml



#16 DCPA

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 1659577579
Conc: 526.81 ng/ml