

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062019\
 Data File : PS005143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2019 09:55
 Operator : SM\AJ
 Sample : PB120746BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB120746BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 12:01:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.567	5.274	708.2E6	519.3E6	482.467	518.100
Target Compounds							
1) T	Dalapon	2.094	1.782	872.8E6	669.6E6	473.487m	507.658m
2) T	3,5-DICHL...	4.917	4.567	947.5E6	632.7E6	471.482	479.767
3) T	4-Nitroph...	5.412	4.949	314.0E6	238.8E6	433.577m	476.268
5) T	DICAMBA	5.727	5.408	2898.7E6	1917.4E6	508.119	512.213
6) T	MCPD	5.886	5.495	220.3E6	139.4E6	50.326	50.050
7) T	MCPA	6.023	5.680	310.8E6	202.8E6	49.492m	50.061
8) T	DICHLORPROP	6.367	5.963	682.6E6	480.5E6	477.316	497.670
9) T	2,4-D	6.581	6.235	759.9E6	551.5E6	488.822	494.497
10) T	Pentachlo...	6.854	6.613	10152.0E6	6689.7E6	515.954	520.345
11) T	2,4,5-TP ...	7.390	6.974	4139.8E6	2728.1E6	507.437	512.297
12) T	2,4,5-T	7.663	7.336	4137.5E6	2553.6E6	514.117	500.624
13) T	2,4-DB	8.194	7.824	567.7E6	332.4E6	488.723	509.191
14) T	DINOSEB	9.296	8.140	3219.1E6	1999.2E6	503.638	494.454
15) T	Picloram	9.123	9.081	5141.7E6	3361.3E6	447.449	445.413
16) T	DCPA	9.568	9.040	5098.8E6	3489.1E6	511.149	512.549

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062019\
Data File : PS005143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 09:55
Operator : SM\AJ
Sample : PB120746BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

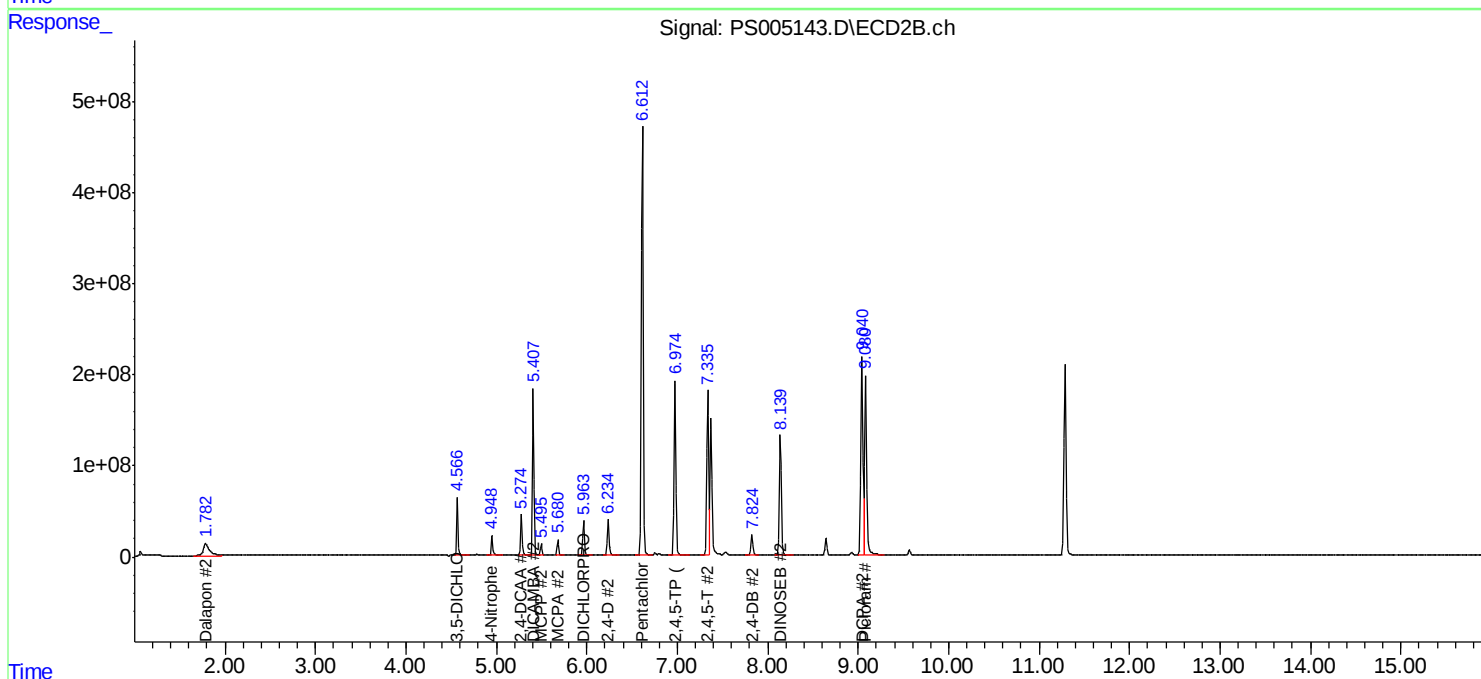
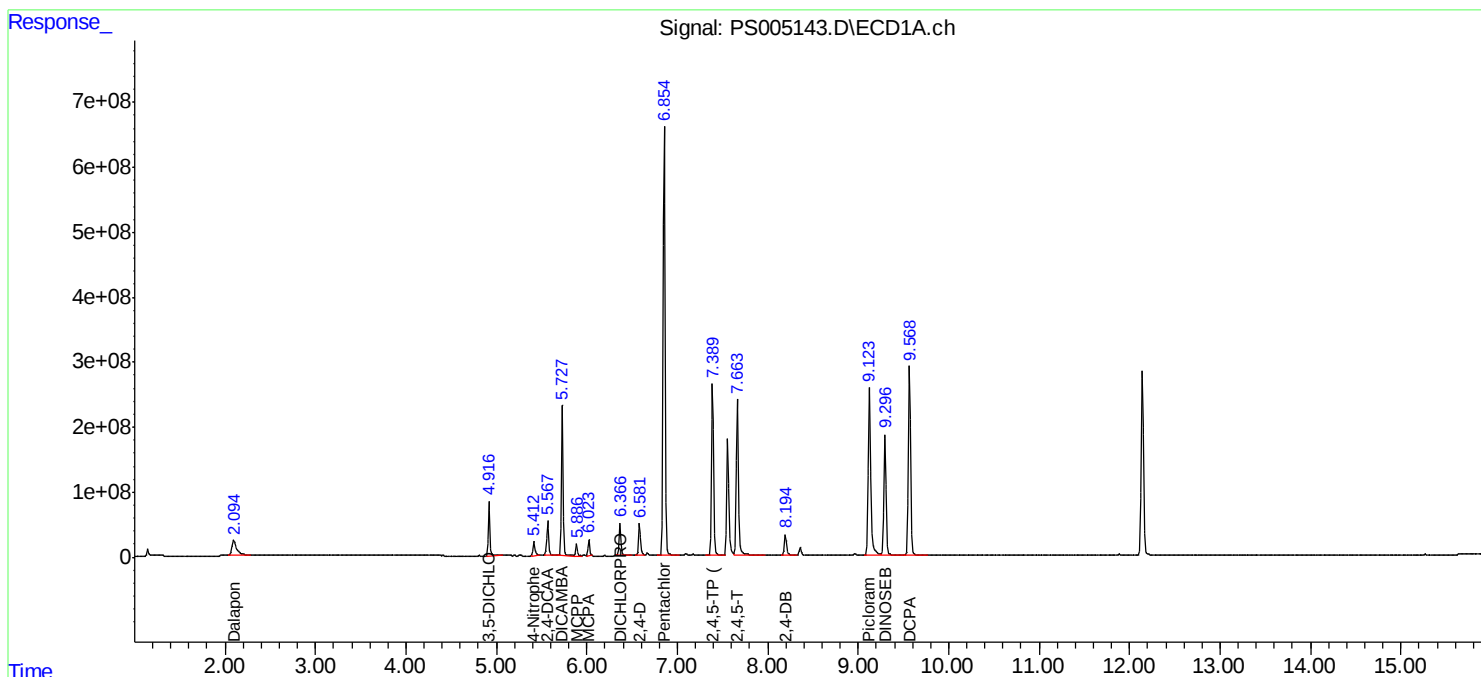
Instrument :
ECD_S
ClientSampled :
PB120746BS

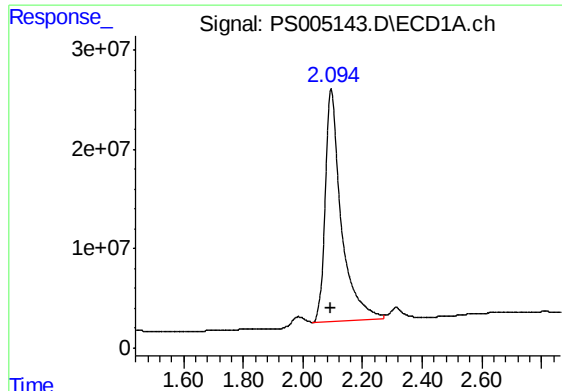
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 12:01:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





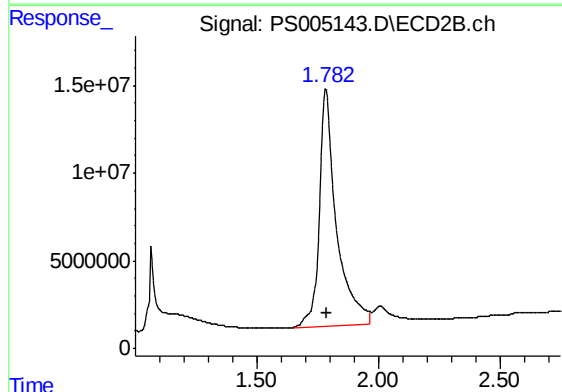
#1 Dalapon

R.T.: 2.094 min
Delta R.T.: 0.002 min
Response: 872777187
Conc: 473.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120746BS

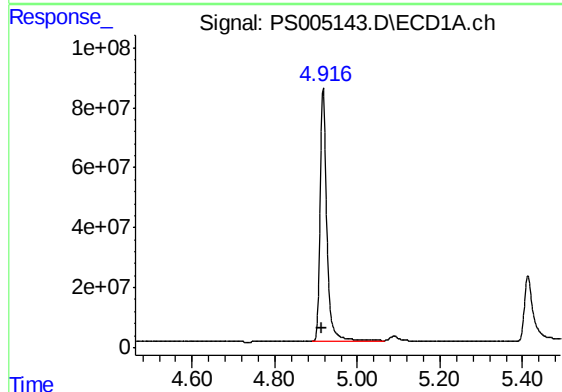
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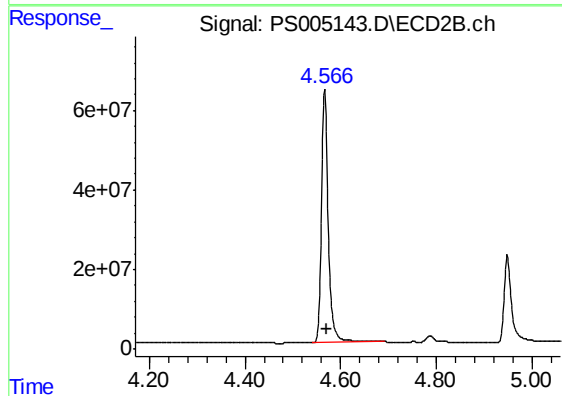
#1 Dalapon

R.T.: 1.782 min
Delta R.T.: -0.005 min
Response: 669634626
Conc: 507.66 ng/ml m



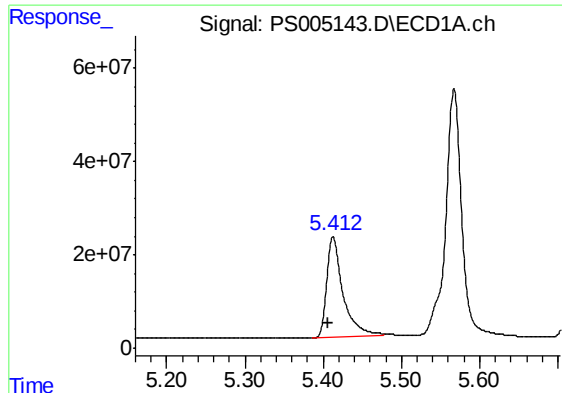
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: 0.003 min
Response: 947546499
Conc: 471.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 632672945
Conc: 479.77 ng/ml



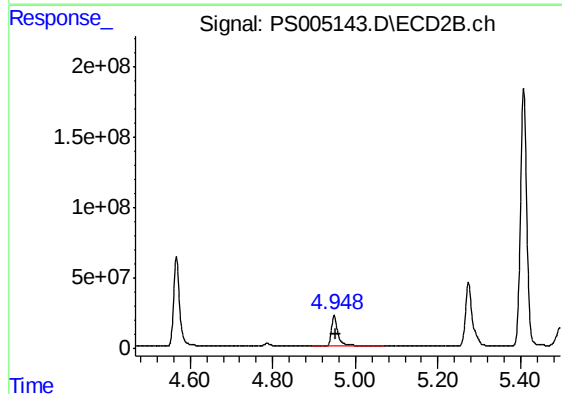
#3 4-Nitrophenol

R.T.: 5.412 min
Delta R.T.: 0.006 min
Response: 314036602
Conc: 433.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120746BS

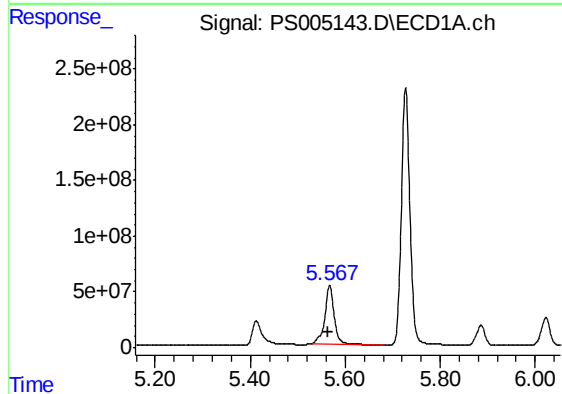
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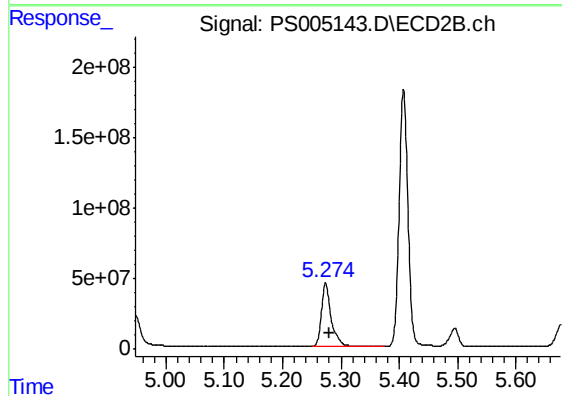
#3 4-Nitrophenol

R.T.: 4.949 min
Delta R.T.: -0.004 min
Response: 238824679
Conc: 476.27 ng/ml



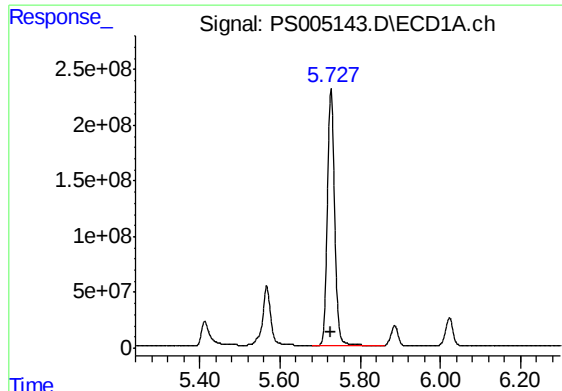
#4 2,4-DCAA

R.T.: 5.567 min
Delta R.T.: 0.004 min
Response: 708209603
Conc: 482.47 ng/ml



#4 2,4-DCAA

R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 519327011
Conc: 518.10 ng/ml



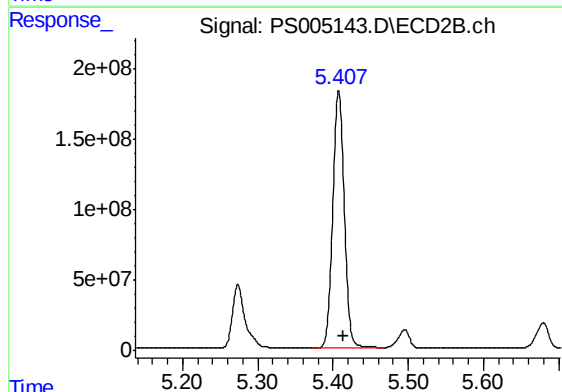
#5 DICAMBA

R.T.: 5.727 min
Delta R.T.: 0.002 min
Response: 2898687238
Conc: 508.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120746BS

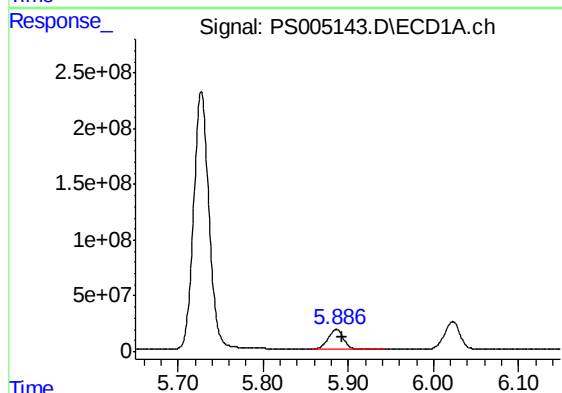
Manual Integrations
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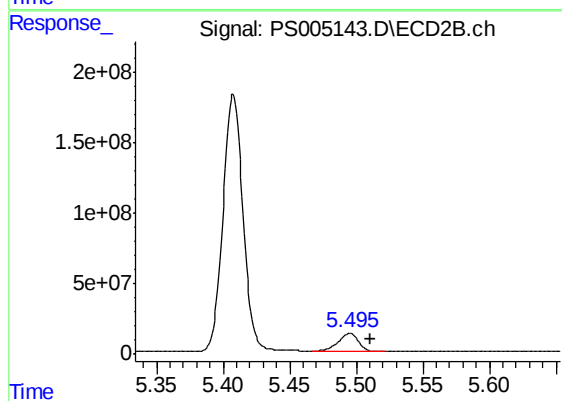
#5 DICAMBA

R.T.: 5.408 min
Delta R.T.: -0.006 min
Response: 1917377885
Conc: 512.21 ng/ml



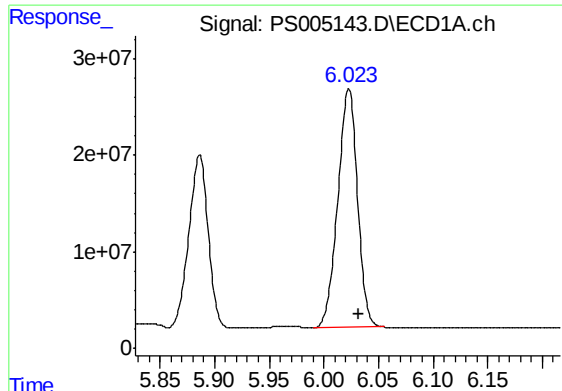
#6 MCPP

R.T.: 5.886 min
Delta R.T.: -0.006 min
Response: 220302018
Conc: 50.33 ug/ml



#6 MCPP

R.T.: 5.495 min
Delta R.T.: -0.015 min
Response: 139414542
Conc: 50.05 ug/ml



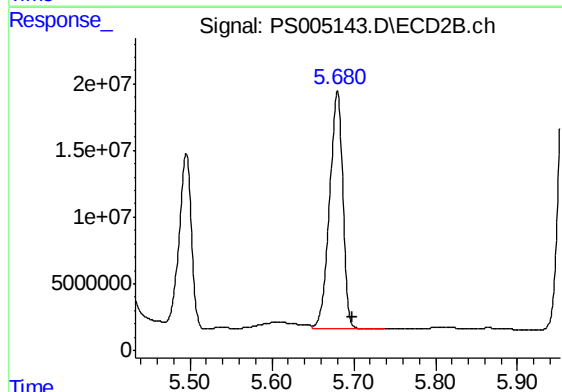
#7 MCPA

R.T.: 6.023 min
Delta R.T.: -0.010 min
Response: 310794080
Conc: 49.49 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB120746BS

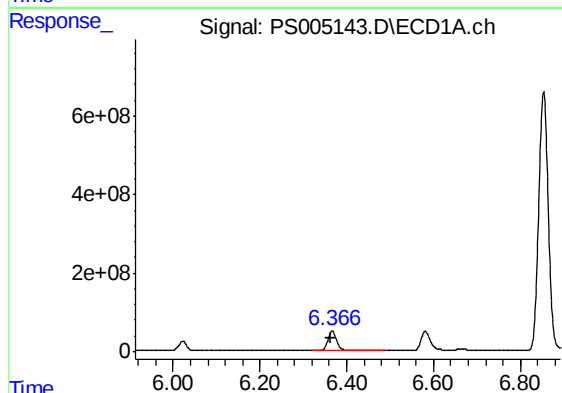
Manual Integrations
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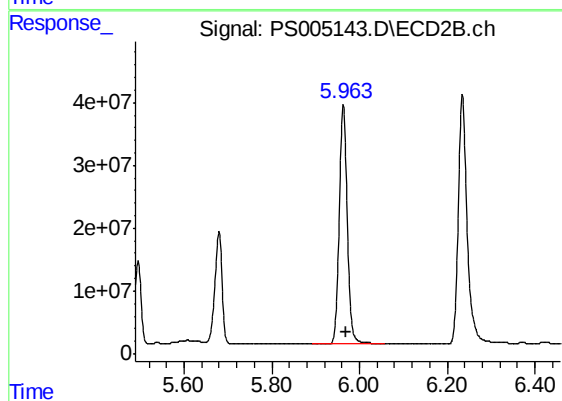
#7 MCPA

R.T.: 5.680 min
Delta R.T.: -0.018 min
Response: 202788435
Conc: 50.06 ug/ml



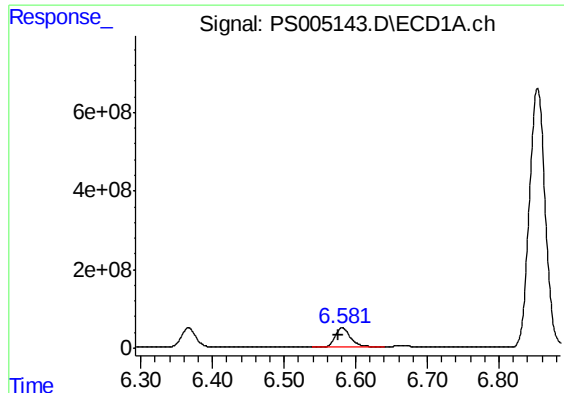
#8 DICHLORPROP

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 682589133
Conc: 477.32 ng/ml



#8 DICHLORPROP

R.T.: 5.963 min
Delta R.T.: -0.006 min
Response: 480519432
Conc: 497.67 ng/ml



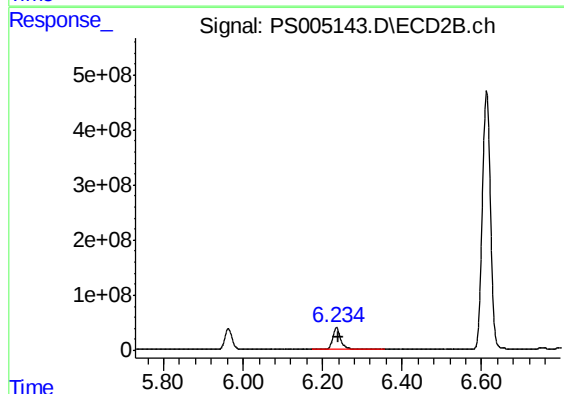
#9 2,4-D

R.T.: 6.581 min
Delta R.T.: 0.005 min
Response: 759922041
Conc: 488.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120746BS

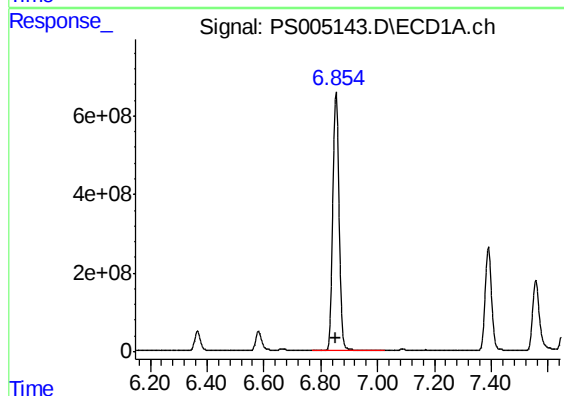
Manual Integrations
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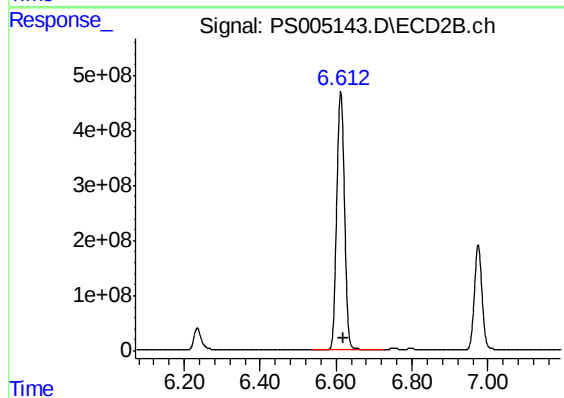
#9 2,4-D

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 551502804
Conc: 494.50 ng/ml



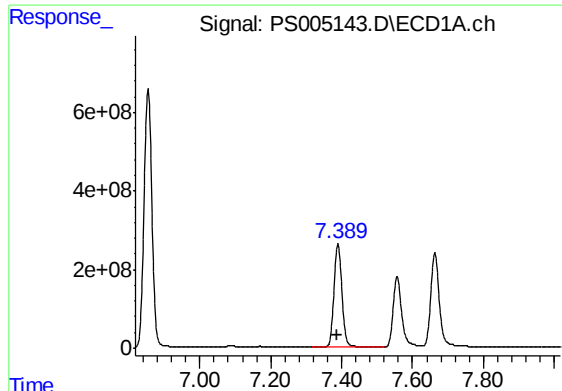
#10 Pentachlorophenol

R.T.: 6.854 min
Delta R.T.: 0.002 min
Response: 10151977269
Conc: 515.95 ng/ml



#10 Pentachlorophenol

R.T.: 6.613 min
Delta R.T.: -0.006 min
Response: 6689694539
Conc: 520.34 ng/ml



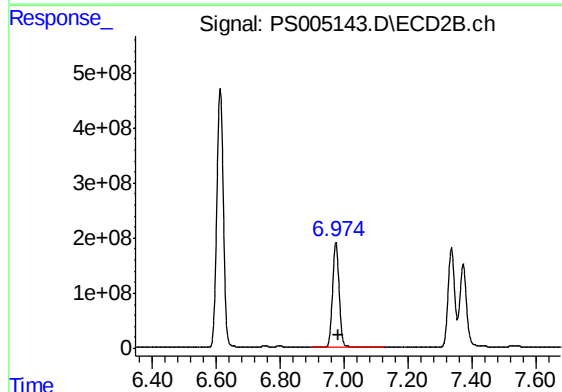
#11 2,4,5-TP (SILVEX)

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 4139782260
Conc: 507.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120746BS

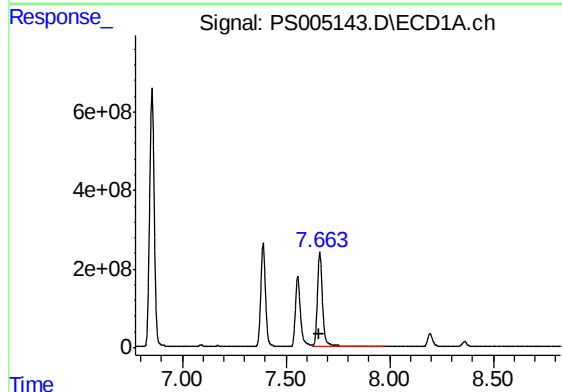
Manual Integrations
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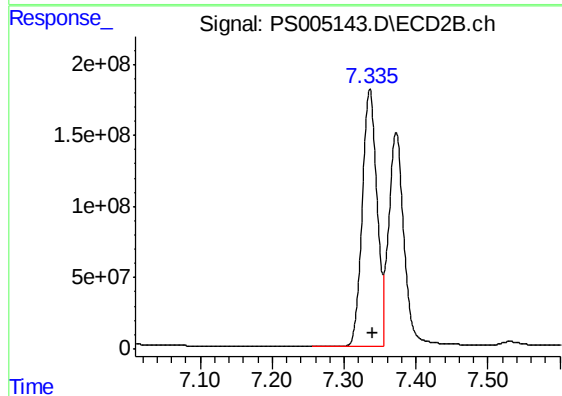
#11 2,4,5-TP (SILVEX)

R.T.: 6.974 min
Delta R.T.: -0.006 min
Response: 2728125328
Conc: 512.30 ng/ml



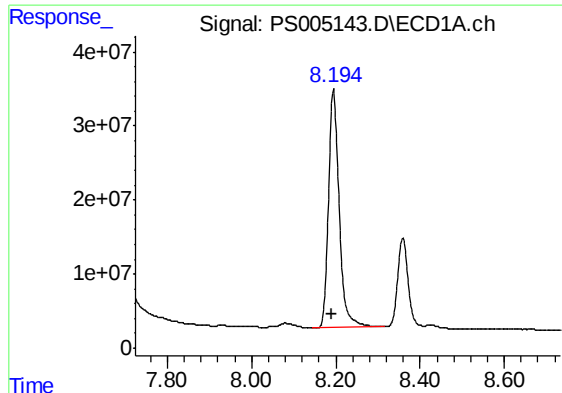
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.005 min
Response: 4137529511
Conc: 514.12 ng/ml



#12 2,4,5-T

R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 2553606720
Conc: 500.62 ng/ml



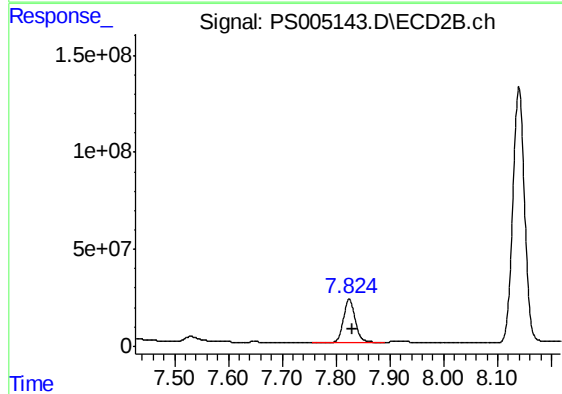
#13 2,4-DB

R.T.: 8.194 min
Delta R.T.: 0.005 min
Response: 567674466
Conc: 488.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120746BS

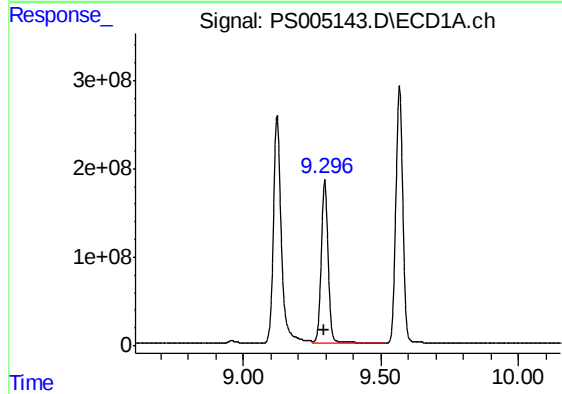
Manual Integrations
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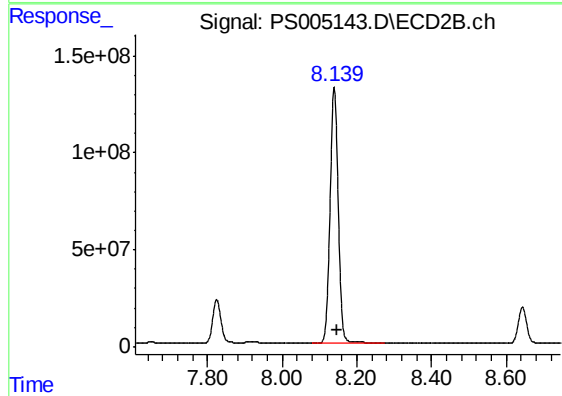
#13 2,4-DB

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 332426217
Conc: 509.19 ng/ml



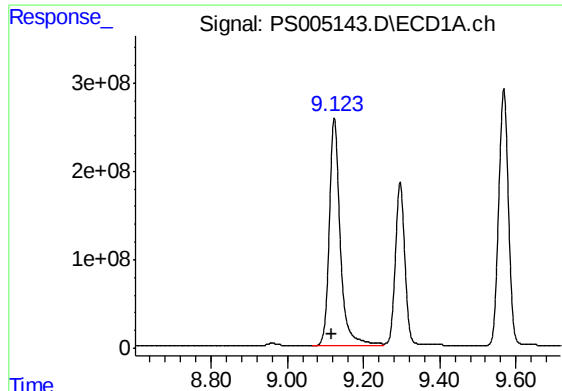
#14 DINOSEB

R.T.: 9.296 min
Delta R.T.: 0.003 min
Response: 3219103401
Conc: 503.64 ng/ml



#14 DINOSEB

R.T.: 8.140 min
Delta R.T.: -0.006 min
Response: 1999185705
Conc: 494.45 ng/ml



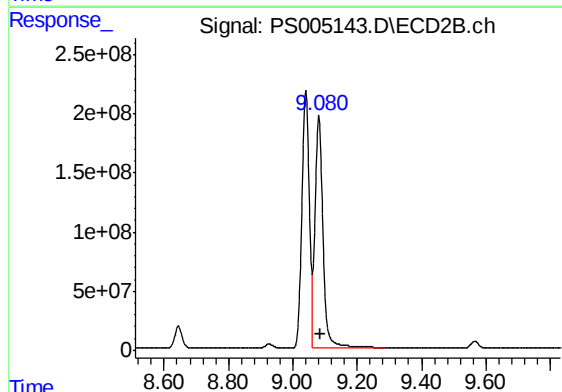
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.007 min
Response: 5141693536
Conc: 447.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120746BS

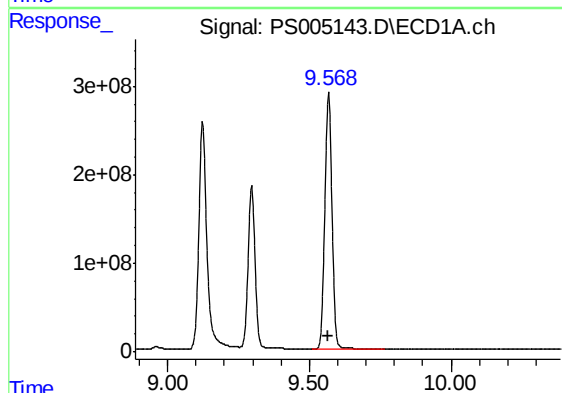
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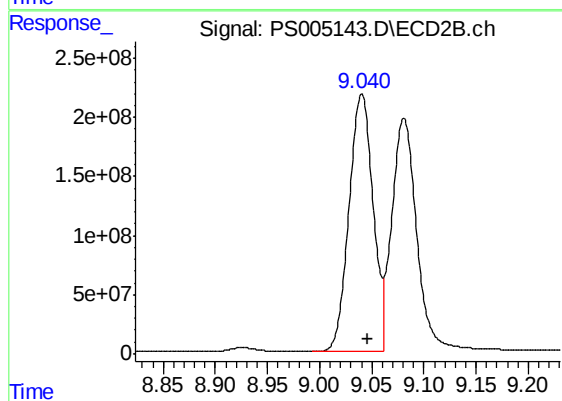
#15 Picloram

R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 3361274104
Conc: 445.41 ng/ml



#16 DCPA

R.T.: 9.568 min
Delta R.T.: 0.003 min
Response: 5098837474
Conc: 511.15 ng/ml



#16 DCPA

R.T.: 9.040 min
Delta R.T.: -0.006 min
Response: 3489143248
Conc: 512.55 ng/ml