

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072219\
 Data File : PS005647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 13:37
 Operator : SM\AJ
 Sample : PB121162BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB121162BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 14:31:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.566	5.283	707.4E6	511.7E6	448.907	495.394
Target Compounds							
1) T	Dalapon	2.095	1.794	880.2E6	619.4E6	450.352m	429.478
2) T	3,5-DICHL...	4.917	4.576	910.2E6	617.6E6	427.785m	455.665m
3) T	4-Nitroph...	5.412	4.959	292.1E6	232.9E6	408.635m	470.077
5) T	DICAMBA	5.725	5.416	2742.7E6	1891.9E6	443.417m	478.092
6) T	MCPD	5.883	5.503	205.3E6	134.4E6	42.264m	46.402
7) T	MCPA	6.019	5.687	291.3E6	205.7E6	43.099m	46.678
8) T	DICHLORPROP	6.363	5.970	628.3E6	464.6E6	413.339m	455.473
9) T	2,4-D	6.579	6.242	718.2E6	541.3E6	409.512	463.534
10) T	Pentachlo...	6.850	6.619	9897.3E6	6651.3E6	457.105	494.494
11) T	2,4,5-TP ...	7.385	6.981	3887.8E6	2647.1E6	439.359	474.948
12) T	2,4,5-T	7.659	7.343	3638.8E6	2508.8E6	429.824	488.905
13) T	2,4-DB	8.192	7.831	498.8E6	322.5E6	398.176	468.171
14) T	DINOSEB	9.290	8.145	3080.7E6	1947.0E6	441.654	480.901
15) T	Picloram	9.118	9.086	5227.5E6	3552.7E6	419.586	453.562
16) T	DCPA	9.562	9.045	4885.2E6	3463.3E6	448.627	489.966

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072219\
Data File : PS005647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 13:37
Operator : SM\AJ
Sample : PB121162BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

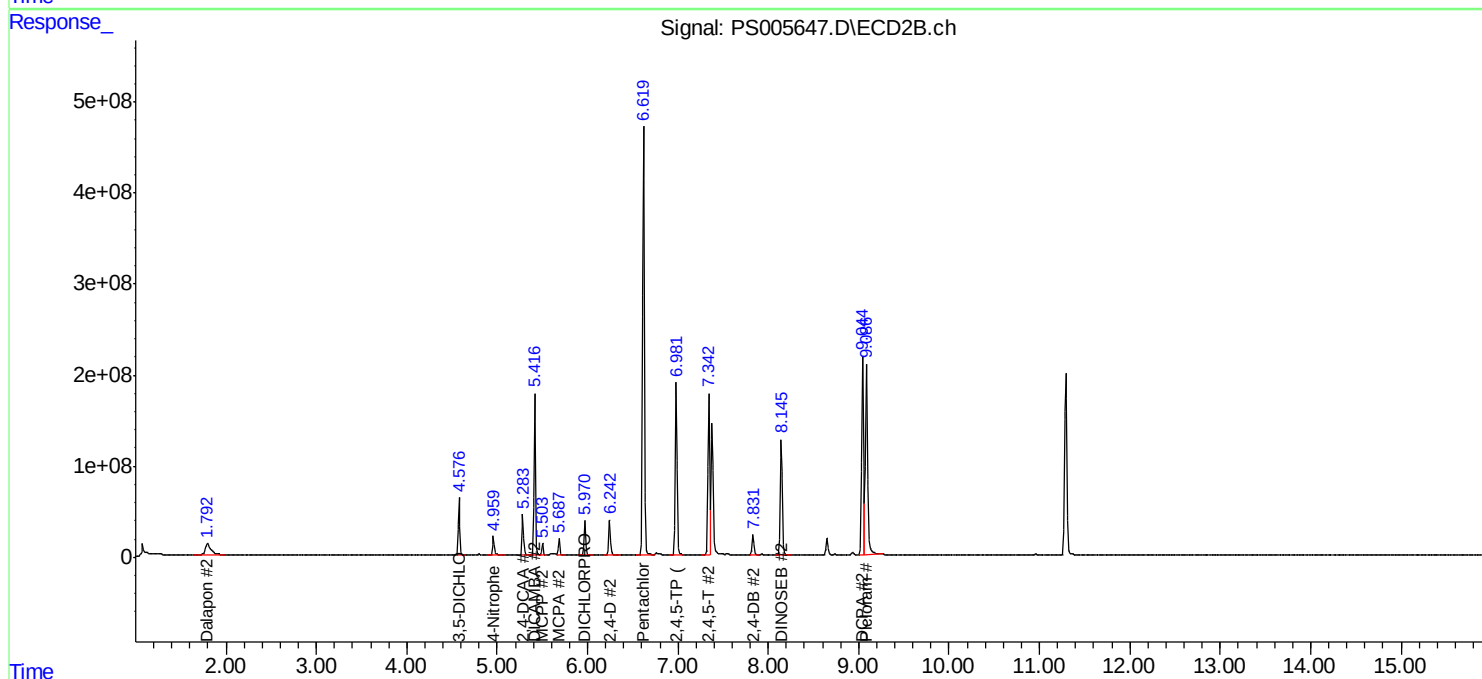
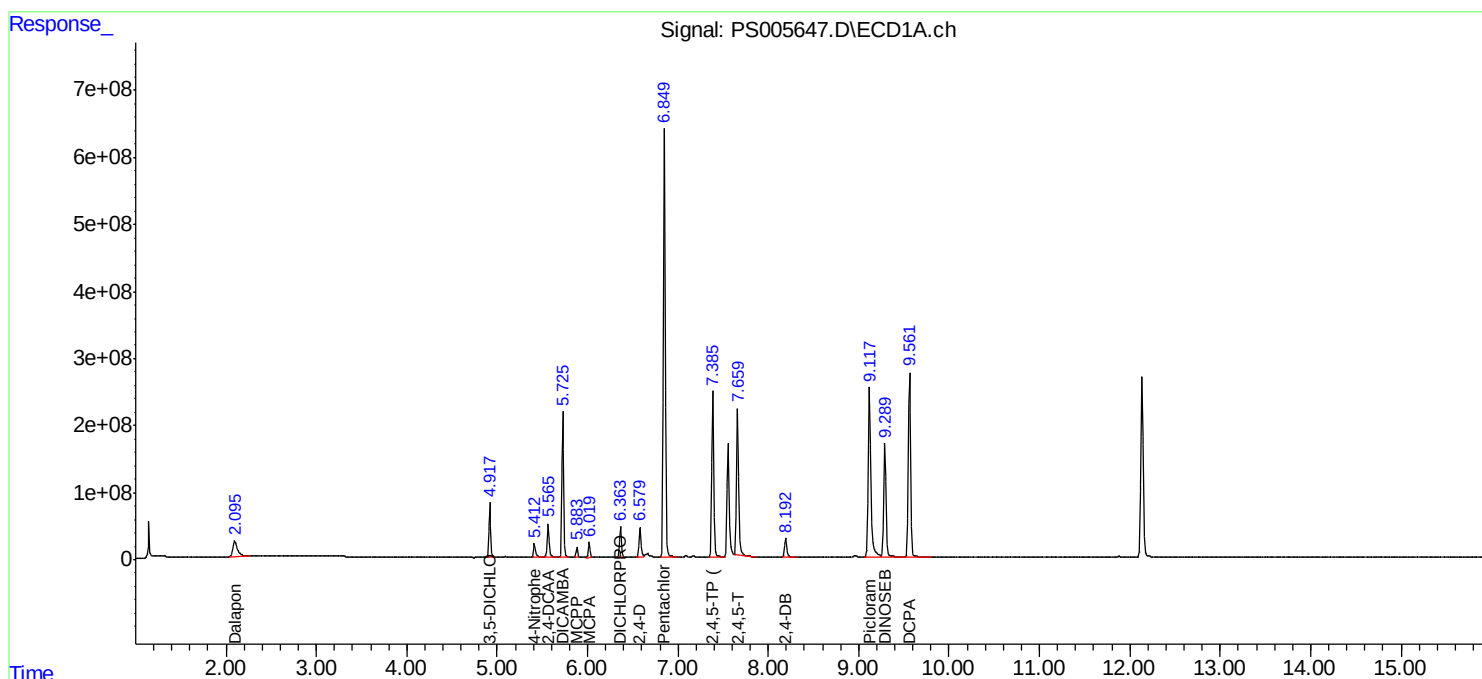
Instrument :
ECD_S
ClientSampled :
PB121162BS

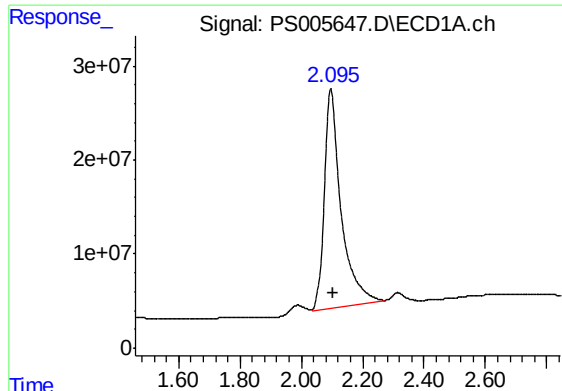
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 14:31:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
Response via : Initial 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





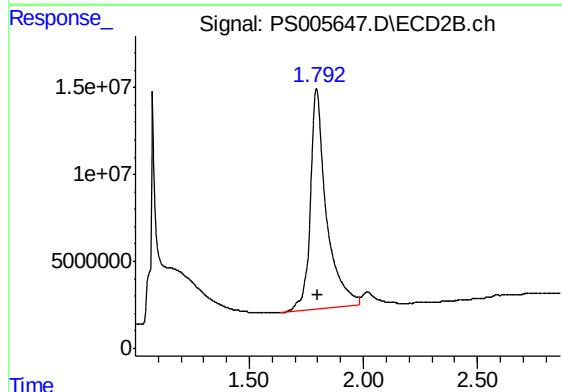
#1 Dalapon

R.T.: 2.095 min
Delta R.T.: -0.010 min
Response: 880231418
Conc: 450.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121162BS

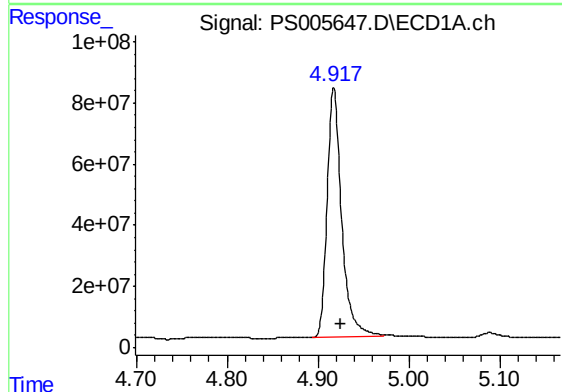
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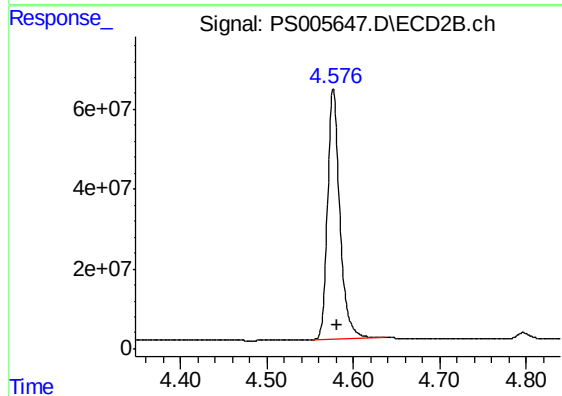
#1 Dalapon

R.T.: 1.794 min
Delta R.T.: -0.009 min
Response: 619388131
Conc: 429.48 ng/ml



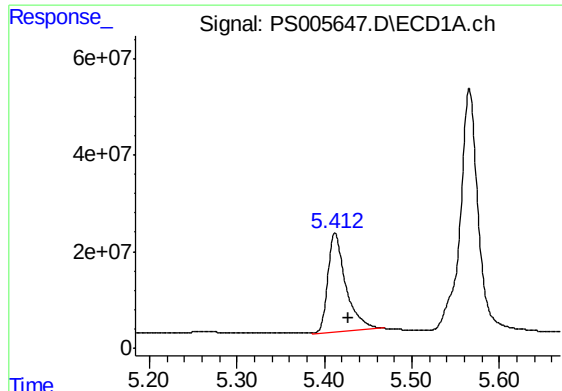
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: -0.008 min
Response: 910185116
Conc: 427.79 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 617636984
Conc: 455.66 ng/ml m



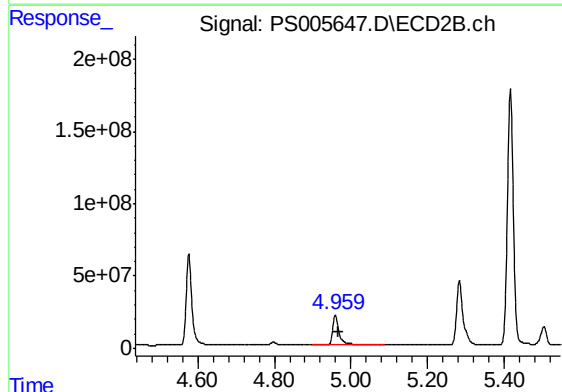
#3 4-Nitrophenol

R.T.: 5.412 min
Delta R.T.: -0.016 min
Response: 292119464
Conc: 408.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121162BS

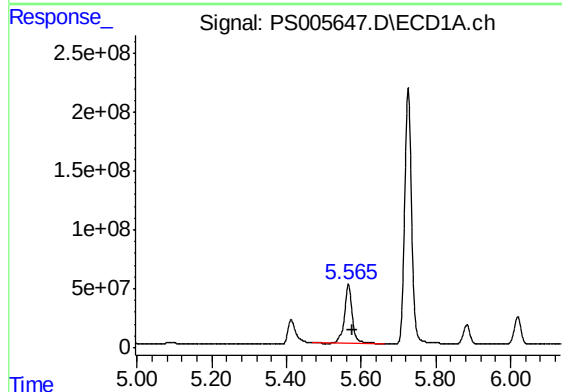
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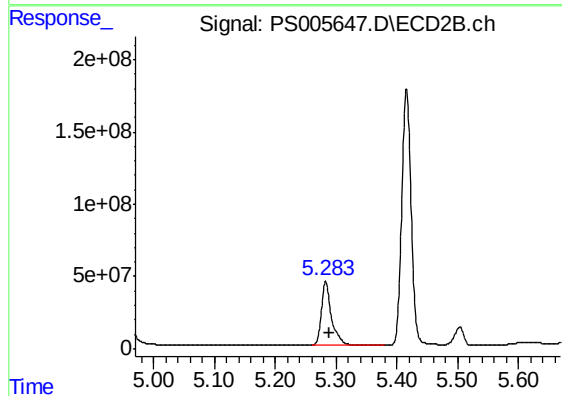
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: -0.007 min
Response: 232941067
Conc: 470.08 ng/ml



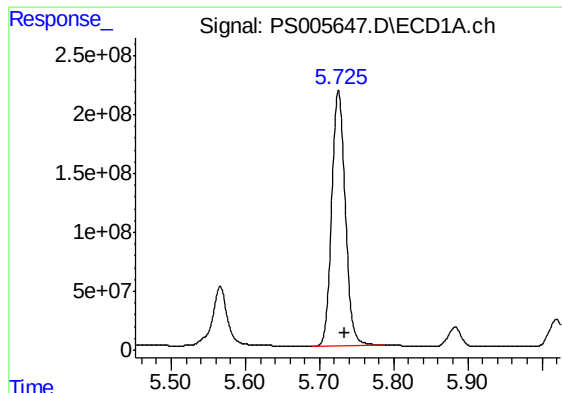
#4 2,4-DCAA

R.T.: 5.566 min
Delta R.T.: -0.010 min
Response: 707367476
Conc: 448.91 ng/ml



#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: -0.005 min
Response: 511693112
Conc: 495.39 ng/ml



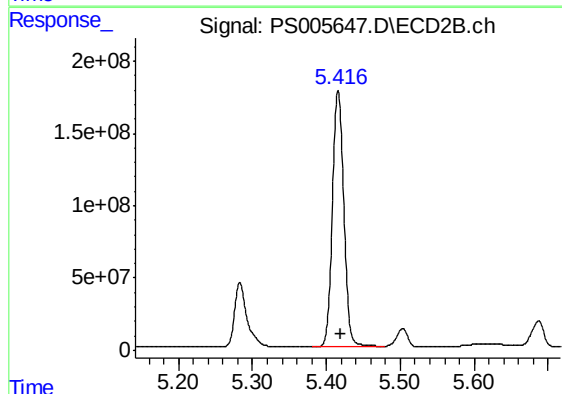
#5 DICAMBA

R.T.: 5.725 min
Delta R.T.: -0.008 min
Response: 2742699761
Conc: 443.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121162BS

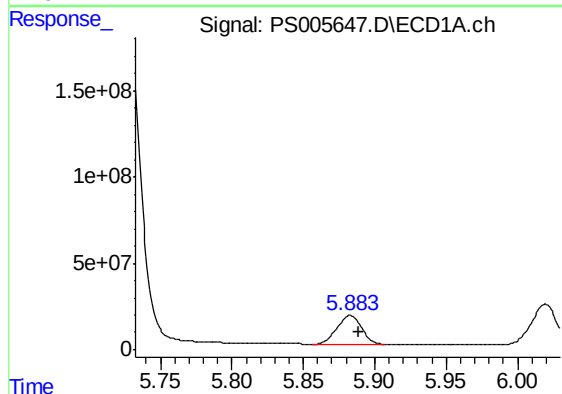
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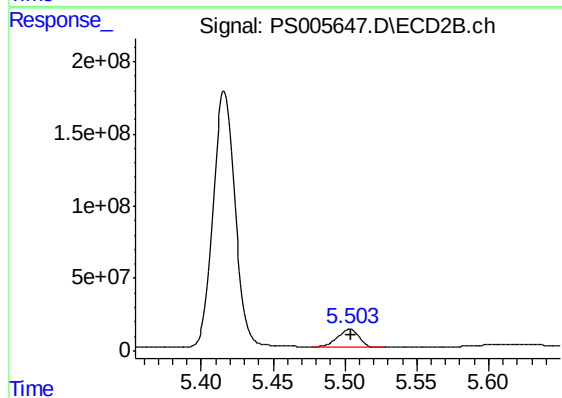
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 1891878674
Conc: 478.09 ng/ml m



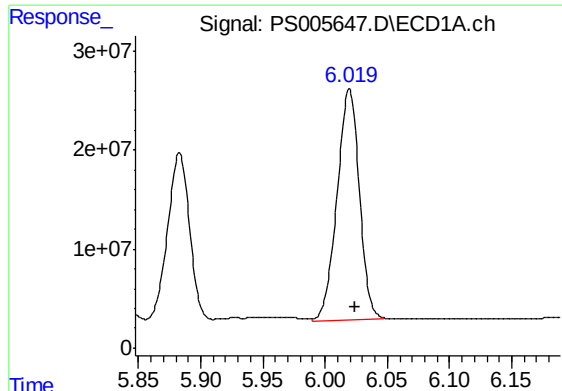
#6 MCPP

R.T.: 5.883 min
Delta R.T.: -0.006 min
Response: 205269531
Conc: 42.26 ug/ml m



#6 MCPP

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 134445184
Conc: 46.40 ug/ml m



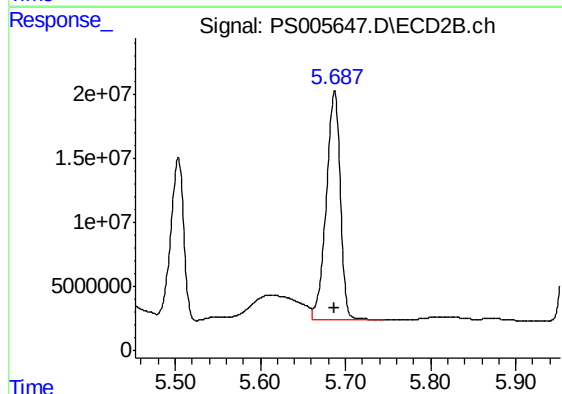
#7 MCPA

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 291324365
Conc: 43.10 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB121162BS

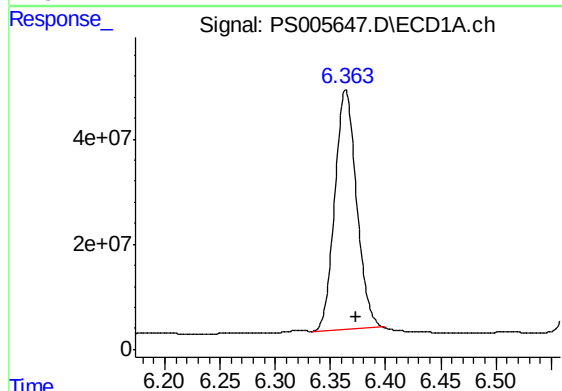
Manual Integrations
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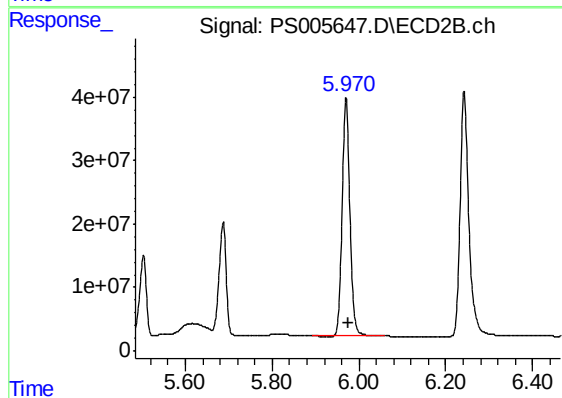
#7 MCPA

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 205670196
Conc: 46.68 ug/ml



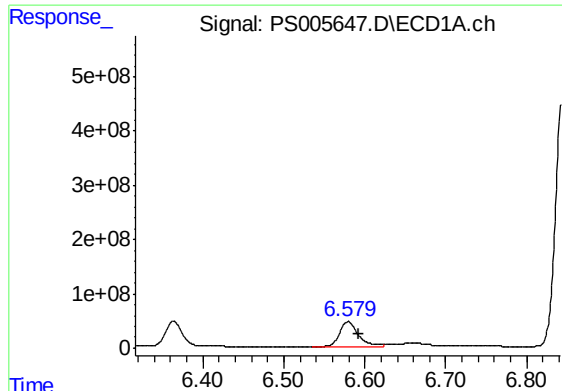
#8 DICHLORPROP

R.T.: 6.363 min
Delta R.T.: -0.010 min
Response: 628283973
Conc: 413.34 ng/ml m



#8 DICHLORPROP

R.T.: 5.970 min
Delta R.T.: -0.006 min
Response: 464613679
Conc: 455.47 ng/ml



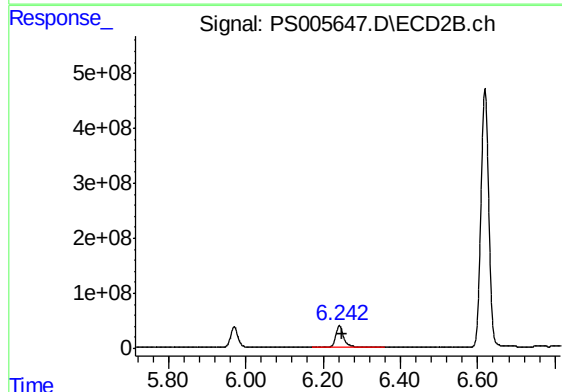
#9 2,4-D

R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 718155576
Conc: 409.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121162BS

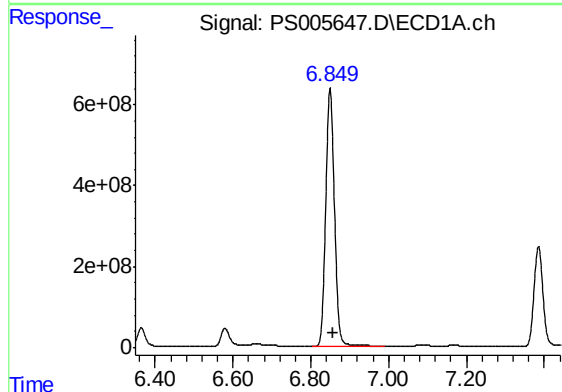
Manual Integrations
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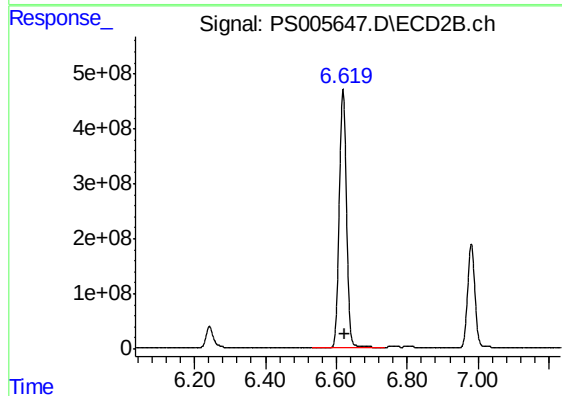
#9 2,4-D

R.T.: 6.242 min
Delta R.T.: -0.009 min
Response: 541260355
Conc: 463.53 ng/ml



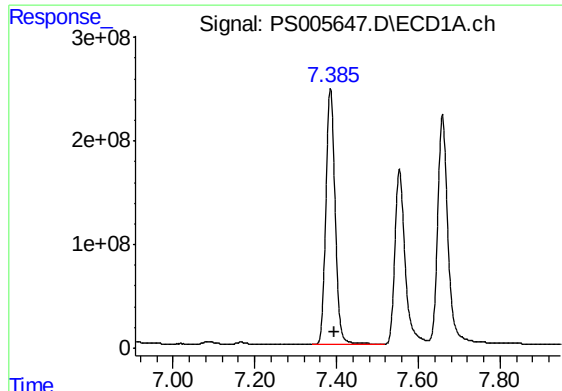
#10 Pentachlorophenol

R.T.: 6.850 min
Delta R.T.: -0.009 min
Response: 9897314568
Conc: 457.11 ng/ml



#10 Pentachlorophenol

R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 6651257136
Conc: 494.49 ng/ml



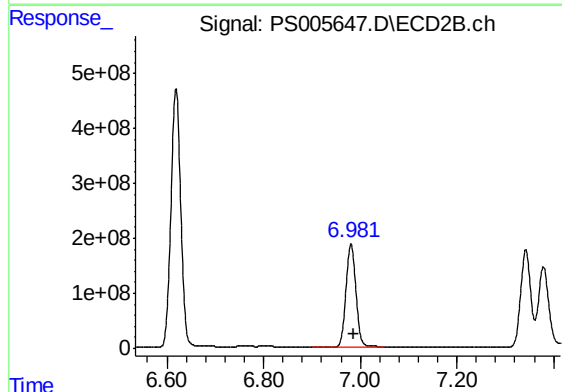
#11 2,4,5-TP (SILVEX)

R.T.: 7.385 min
Delta R.T.: -0.011 min
Response: 3887812821
Conc: 439.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121162BS

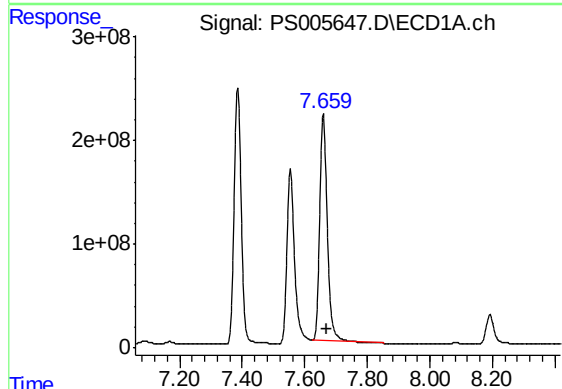
Manual Integrations
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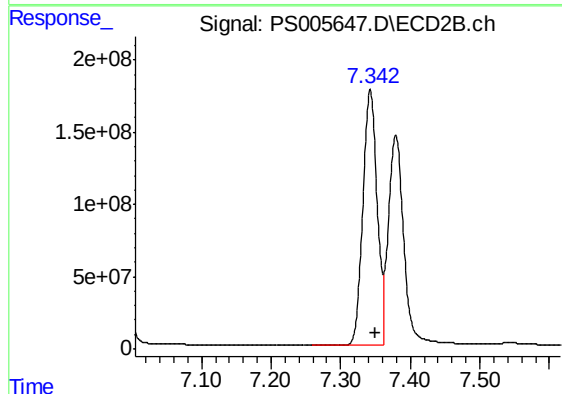
#11 2,4,5-TP (SILVEX)

R.T.: 6.981 min
Delta R.T.: -0.006 min
Response: 2647070448
Conc: 474.95 ng/ml



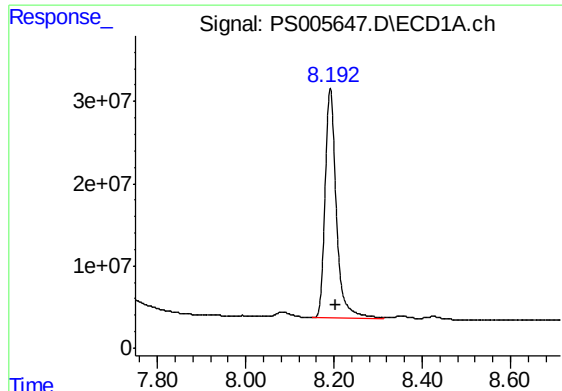
#12 2,4,5-T

R.T.: 7.659 min
Delta R.T.: -0.013 min
Response: 3638763471
Conc: 429.82 ng/ml



#12 2,4,5-T

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 2508796507
Conc: 488.90 ng/ml



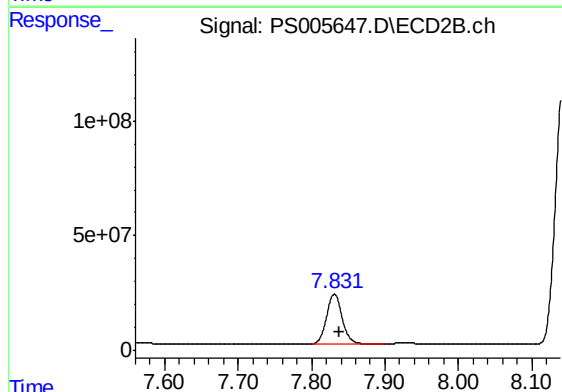
#13 2,4-DB

R.T.: 8.192 min
Delta R.T.: -0.013 min
Response: 498792096
Conc: 398.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121162BS

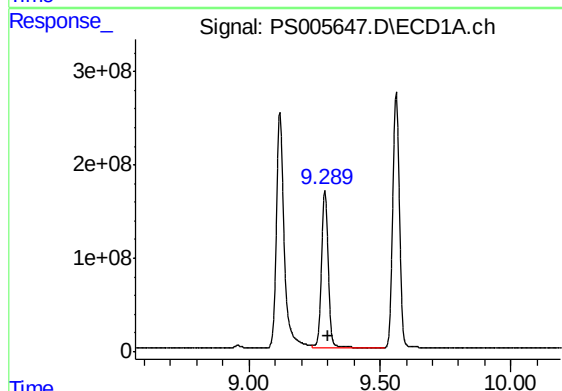
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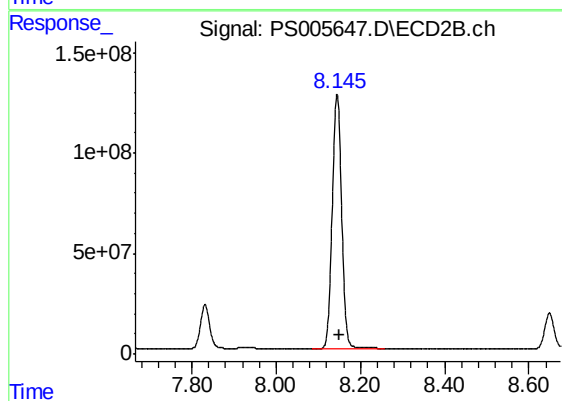
#13 2,4-DB

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 322549175
Conc: 468.17 ng/ml



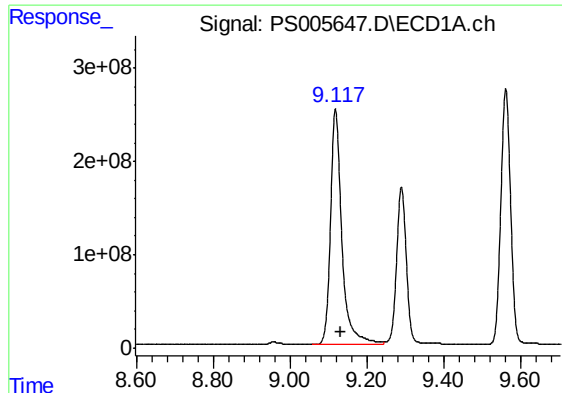
#14 DINOSEB

R.T.: 9.290 min
Delta R.T.: -0.011 min
Response: 3080715911
Conc: 441.65 ng/ml



#14 DINOSEB

R.T.: 8.145 min
Delta R.T.: -0.006 min
Response: 1946959704
Conc: 480.90 ng/ml



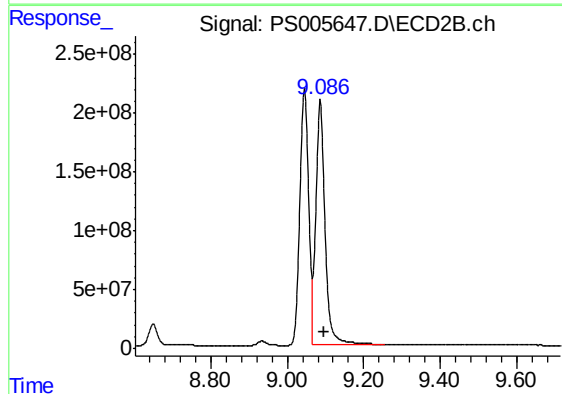
#15 Picloram

R.T.: 9.118 min
Delta R.T.: -0.015 min
Response: 5227457096
Conc: 419.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121162BS

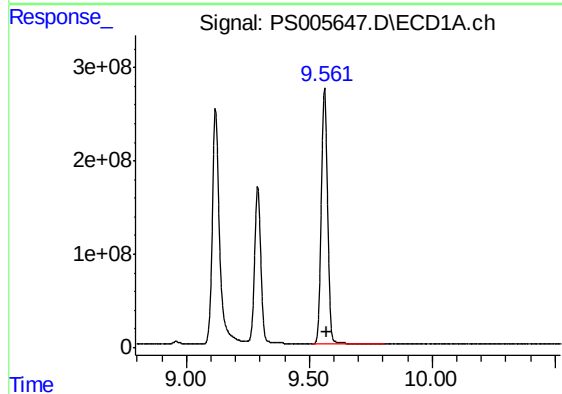
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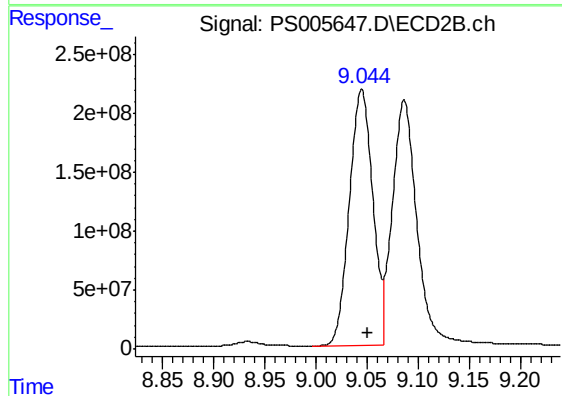
#15 Picloram

R.T.: 9.086 min
Delta R.T.: -0.009 min
Response: 3552702393
Conc: 453.56 ng/ml



#16 DCPA

R.T.: 9.562 min
Delta R.T.: -0.011 min
Response: 4885196377
Conc: 448.63 ng/ml



#16 DCPA

R.T.: 9.045 min
Delta R.T.: -0.006 min
Response: 3463336277
Conc: 489.97 ng/ml