

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101818\
 Data File : PS002025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2018 16:31
 Operator : EI\SJ
 Sample : PB113948BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB113948BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:36:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 2018
 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	11.437	10.929	124.6E6	140.1E6	589.628m	587.352m
Target Compounds							
1) T	Dalapon	2.919	2.385	179.5E6	226.6E6	588.149m	776.073 #
2) T	3,5-DICHL...	9.859	9.081	177.4E6	178.1E6	583.991m	609.017m
3) T	4-Nitroph...	11.026	10.075	52710789	50984065	390.638m	414.650m
5) T	DICAMBA	11.748	11.213	457.9E6	502.9E6	581.749	612.019m
6) T	MCPD	12.088	11.440	38309007	37365496	68.415m	68.463
7) T	MCPA	12.338	11.815	55502066	55618657	60.046m	67.558m
8) T	DICHLORPROP	12.939	12.339	126.5E6	133.0E6	583.675	606.992
9) T	2,4-D	13.299	12.809	158.4E6	187.3E6	593.276	626.711
10) T	Pentachlo...	13.678	13.359	1741.1E6	2008.2E6	615.250	634.230
11) T	2,4,5-TP ...	14.551	13.977	665.9E6	849.2E6	608.745	668.460
12) T	2,4,5-T	14.949	14.543	664.9E6	720.1E6	566.927	657.416
13) T	2,4-DB	15.698	15.192	112.7E6	105.5E6	717.653	670.296
14) T	DINOSEB	17.184	15.622	467.9E6	535.2E6	558.900	605.133
15) T	Picloram	16.949	16.802	913.8E6	713.7E6	534.454	449.923
16) T	DCPA	17.527	16.856	542.5E6	1000.3E6	391.395	552.895 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101818\
Data File : PS002025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2018 16:31
Operator : EI\SJ
Sample : PB113948BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

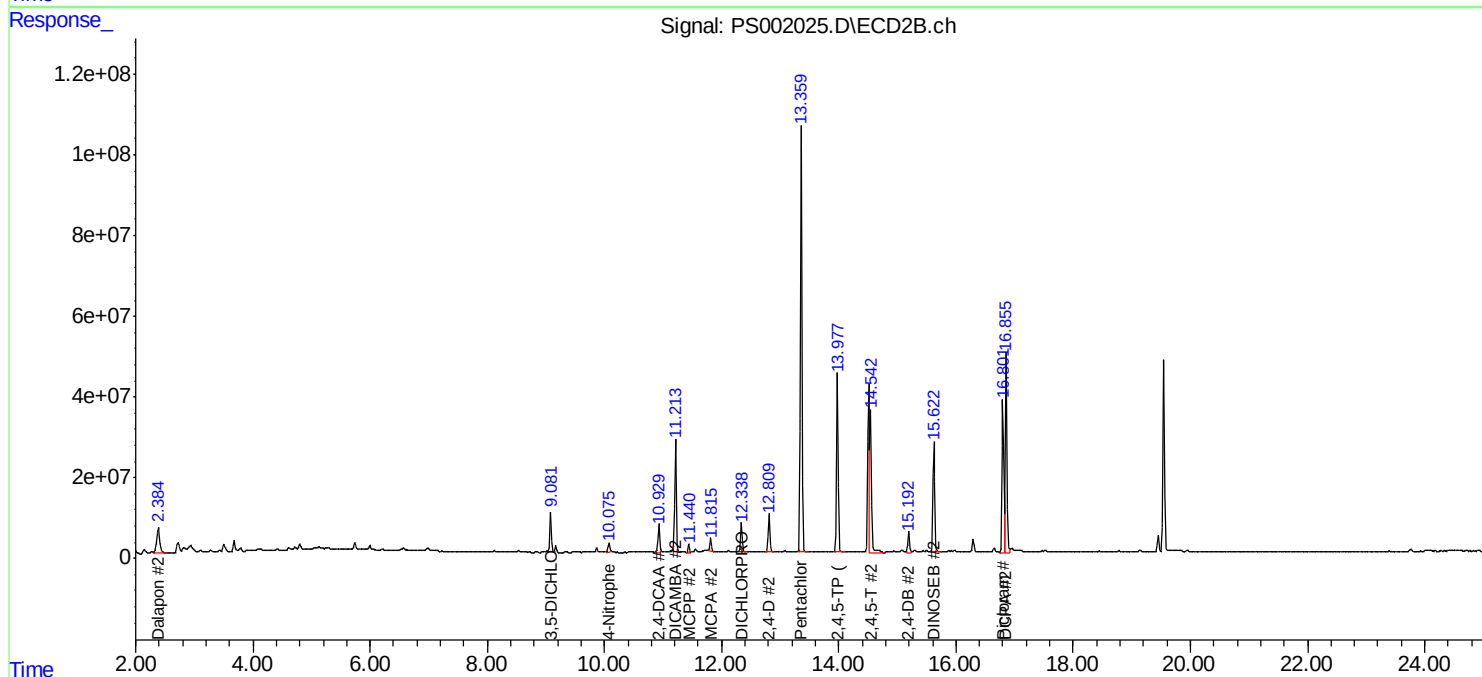
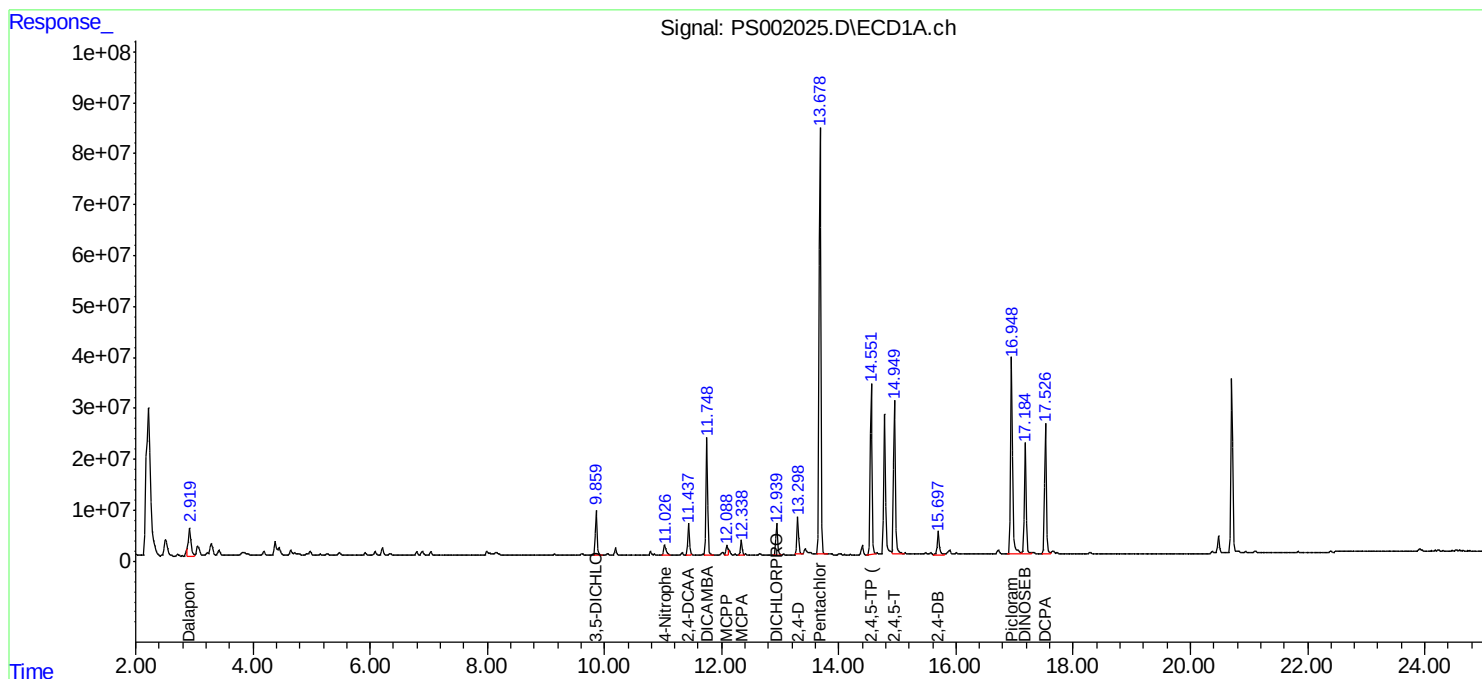
Instrument :
ECD_S
ClientSampled :
PB113948BS

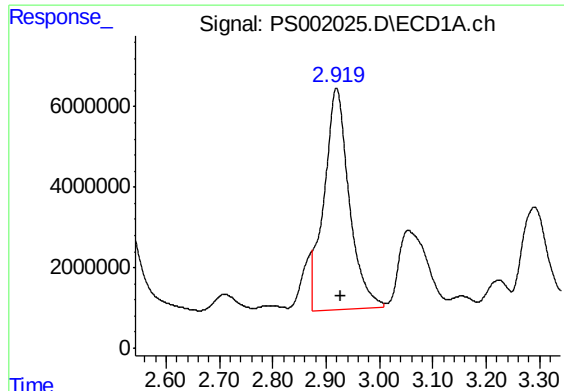
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:36:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





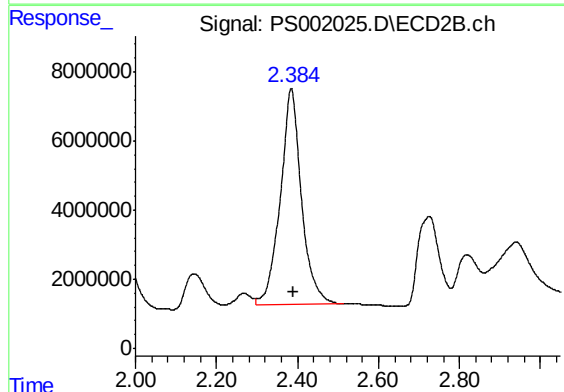
#1 Dalapon

R.T.: 2.919 min
Delta R.T.: -0.008 min
Response: 179477808
Conc: 588.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113948BS

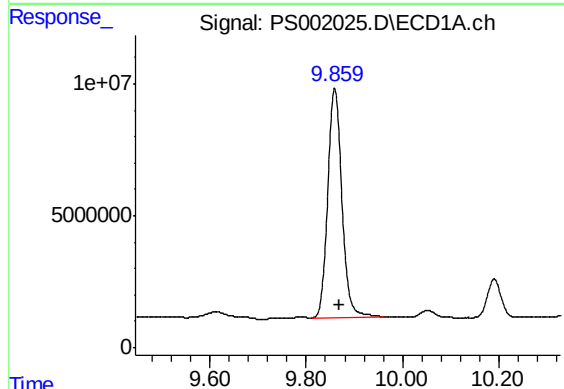
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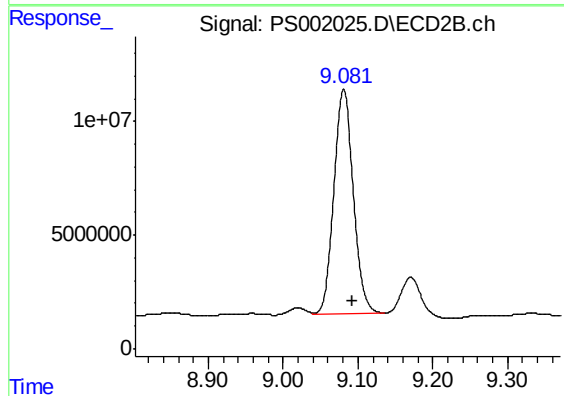
#1 Dalapon

R.T.: 2.385 min
Delta R.T.: -0.006 min
Response: 226587484
Conc: 776.07 ng/ml m



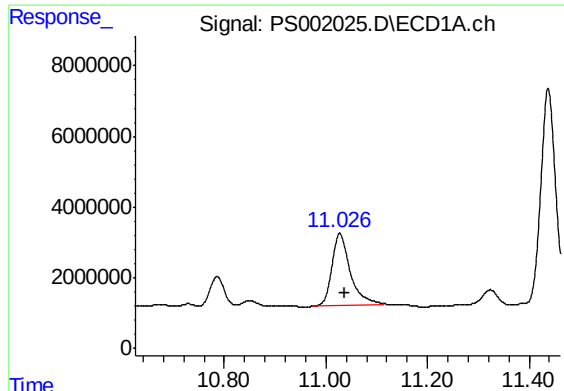
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.859 min
Delta R.T.: -0.011 min
Response: 177408508
Conc: 583.99 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.081 min
Delta R.T.: -0.012 min
Response: 178097214
Conc: 609.02 ng/ml m



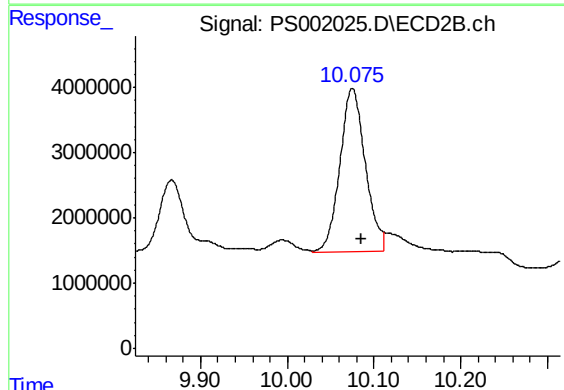
#3 4-Nitrophenol

R.T.: 11.026 min
Delta R.T.: -0.009 min
Response: 52710789
Conc: 390.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113948BS

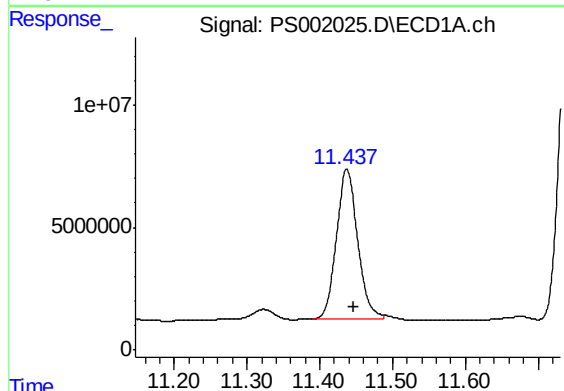
Manual Integrations
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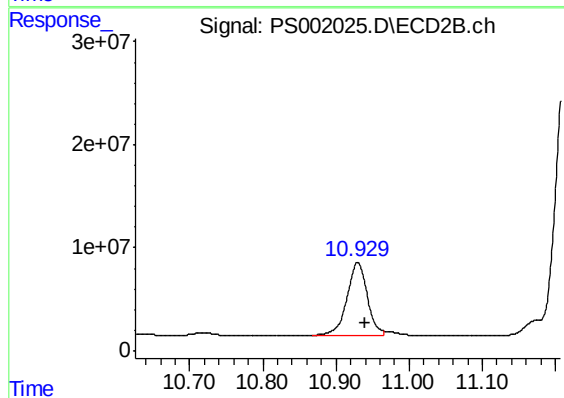
#3 4-Nitrophenol

R.T.: 10.075 min
Delta R.T.: -0.011 min
Response: 50984065
Conc: 414.65 ng/ml m



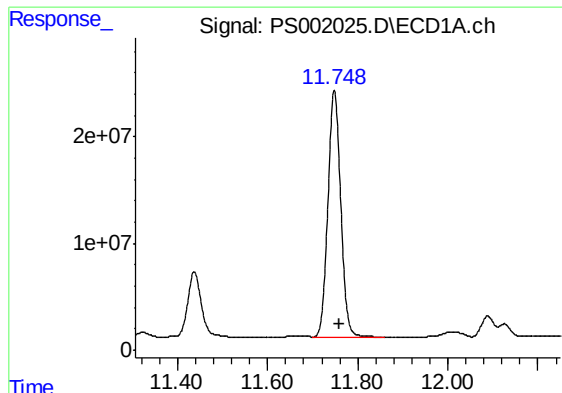
#4 2,4-DCAA

R.T.: 11.437 min
Delta R.T.: -0.010 min
Response: 124648589
Conc: 589.63 ng/ml m



#4 2,4-DCAA

R.T.: 10.929 min
Delta R.T.: -0.011 min
Response: 140087592
Conc: 587.35 ng/ml m



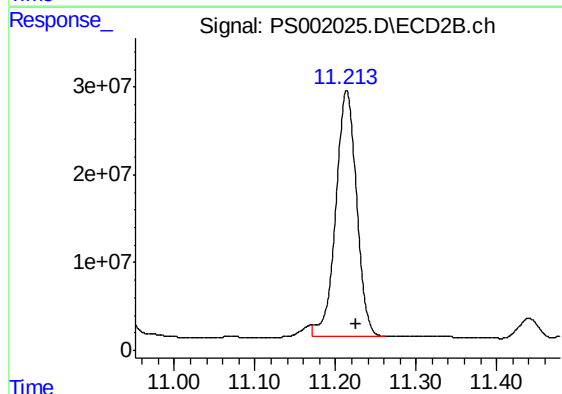
#5 DICAMBA

R.T.: 11.748 min
Delta R.T.: -0.011 min
Response: 457887399
Conc: 581.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

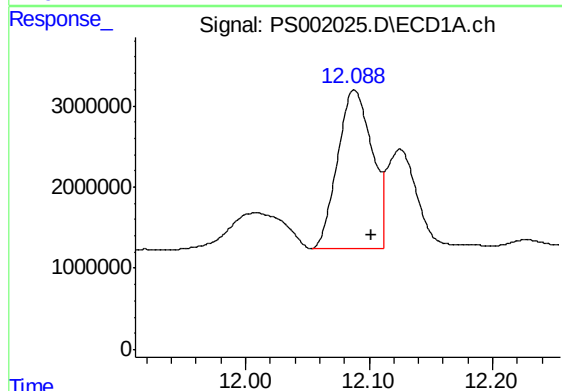
Manual Integrations
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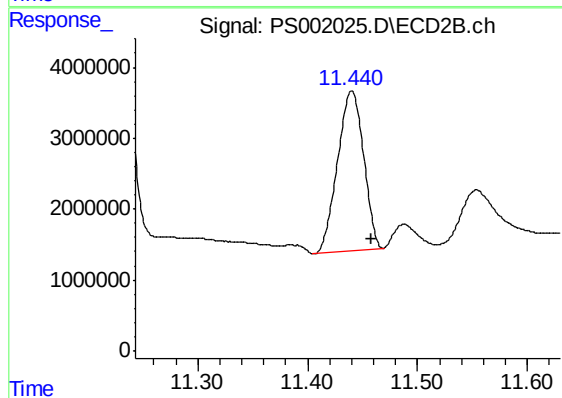
#5 DICAMBA

R.T.: 11.213 min
Delta R.T.: -0.012 min
Response: 502894832
Conc: 612.02 ng/ml m



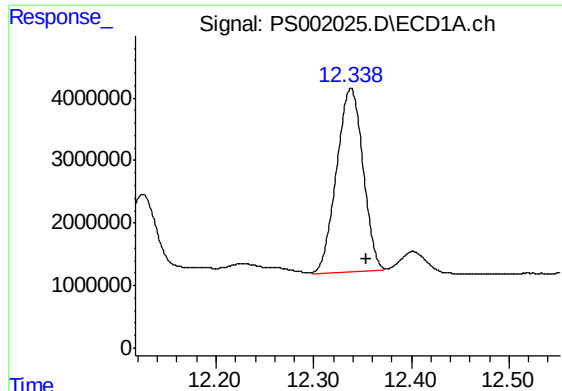
#6 MCPP

R.T.: 12.088 min
Delta R.T.: -0.014 min
Response: 38309007
Conc: 68.42 ug/ml m



#6 MCPP

R.T.: 11.440 min
Delta R.T.: -0.018 min
Response: 37365496
Conc: 68.46 ug/ml



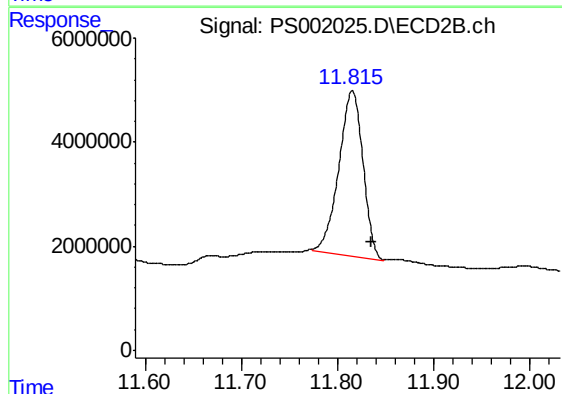
#7 MCPA

R.T.: 12.338 min
Delta R.T.: -0.016 min
Response: 55502066
Conc: 60.05 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB113948BS

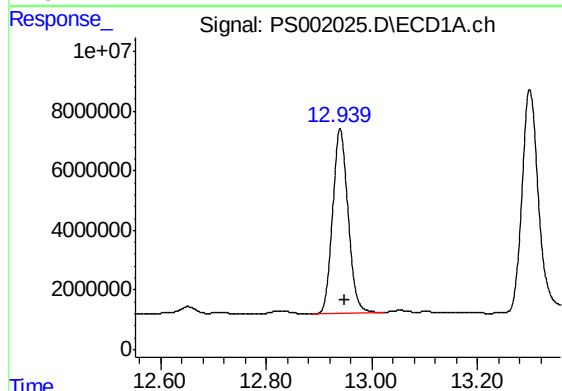
Manual Integrations
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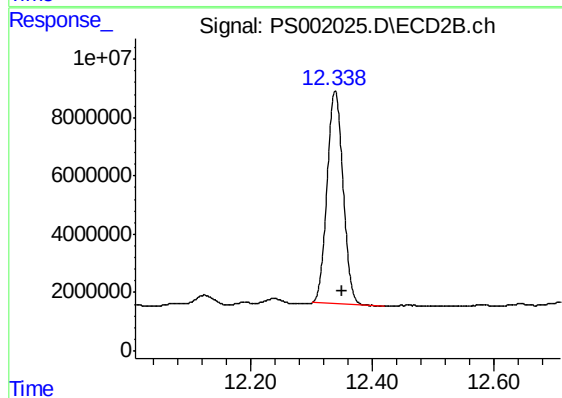
#7 MCPA

R.T.: 11.815 min
Delta R.T.: -0.021 min
Response: 55618657
Conc: 67.56 ug/ml m



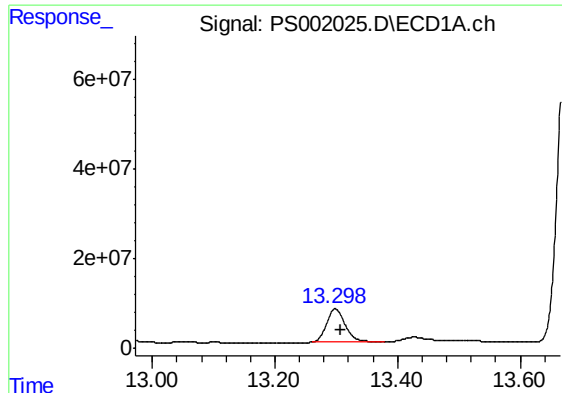
#8 DICHLORPROP

R.T.: 12.939 min
Delta R.T.: -0.010 min
Response: 126483973
Conc: 583.67 ng/ml



#8 DICHLORPROP

R.T.: 12.339 min
Delta R.T.: -0.012 min
Response: 132965655
Conc: 606.99 ng/ml



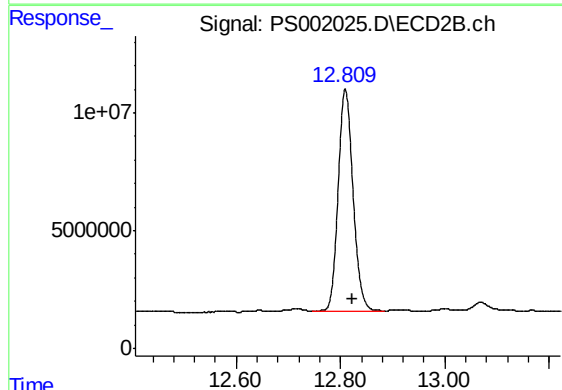
#9 2,4-D

R.T.: 13.299 min
Delta R.T.: -0.009 min
Response: 158446020
Conc: 593.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

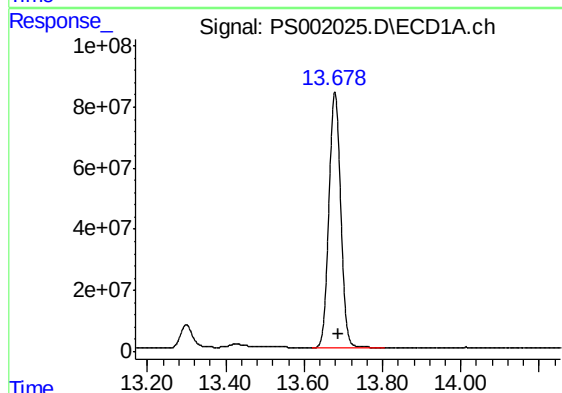
Manual Integrations
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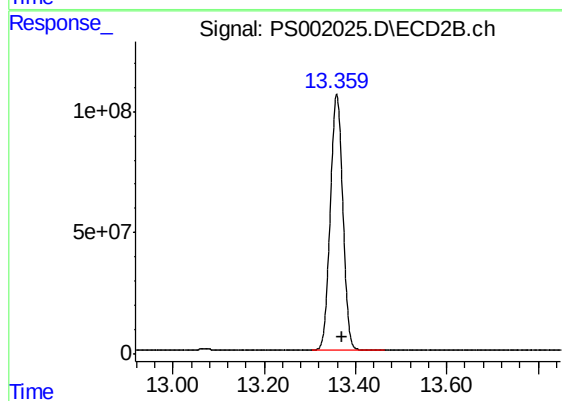
#9 2,4-D

R.T.: 12.809 min
Delta R.T.: -0.012 min
Response: 187270336
Conc: 626.71 ng/ml



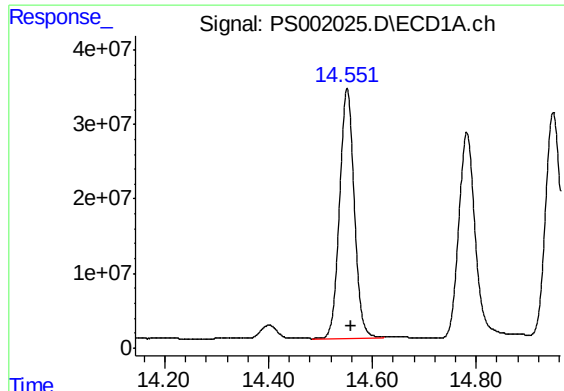
#10 Pentachlorophenol

R.T.: 13.678 min
Delta R.T.: -0.009 min
Response: 1741140492
Conc: 615.25 ng/ml



#10 Pentachlorophenol

R.T.: 13.359 min
Delta R.T.: -0.013 min
Response: 2008169448
Conc: 634.23 ng/ml



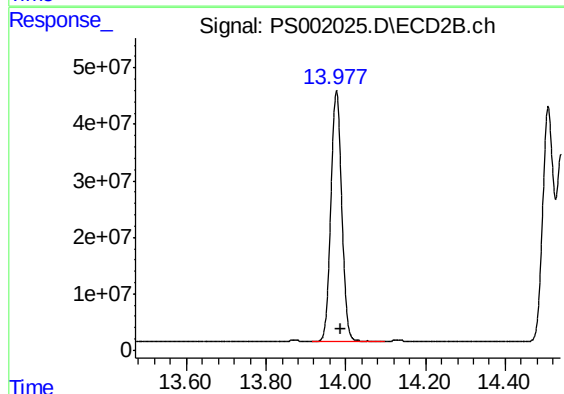
#11 2,4,5-TP (SILVEX)

R.T.: 14.551 min
Delta R.T.: -0.008 min
Response: 665860927
Conc: 608.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

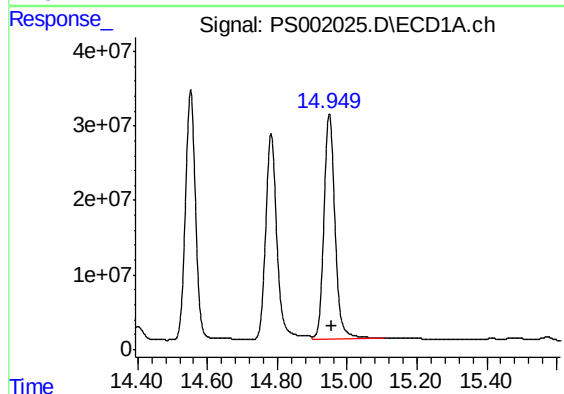
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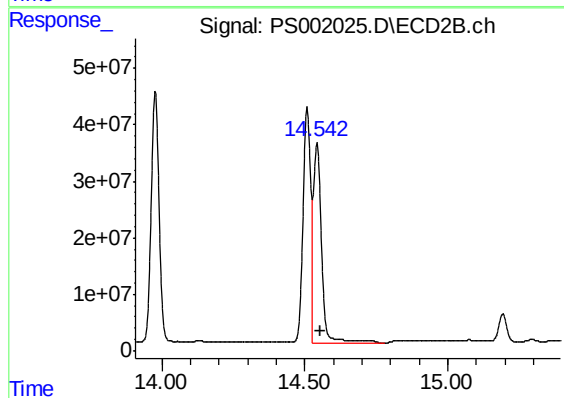
#11 2,4,5-TP (SILVEX)

R.T.: 13.977 min
Delta R.T.: -0.012 min
Response: 849155458
Conc: 668.46 ng/ml



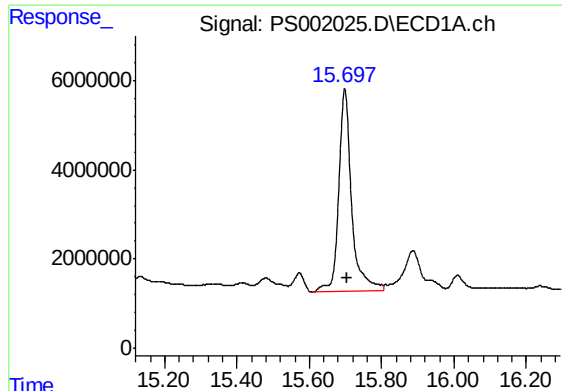
#12 2,4,5-T

R.T.: 14.949 min
Delta R.T.: -0.008 min
Response: 664863603
Conc: 566.93 ng/ml



#12 2,4,5-T

R.T.: 14.543 min
Delta R.T.: -0.013 min
Response: 720083402
Conc: 657.42 ng/ml



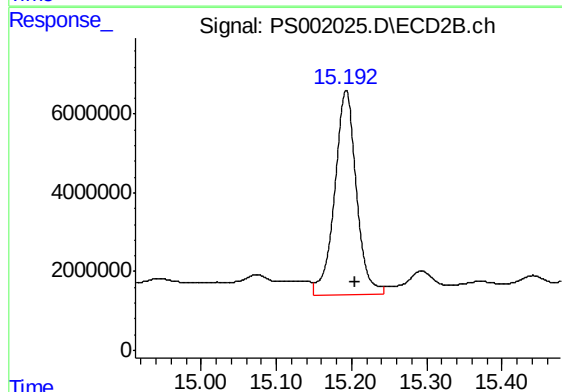
#13 2,4-DB

R.T.: 15.698 min
Delta R.T.: -0.007 min
Response: 112721989
Conc: 717.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

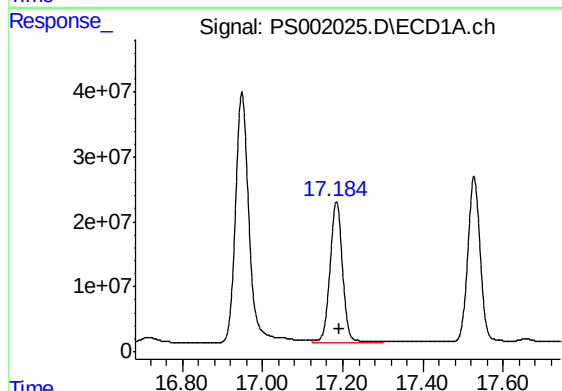
Manual Integrations
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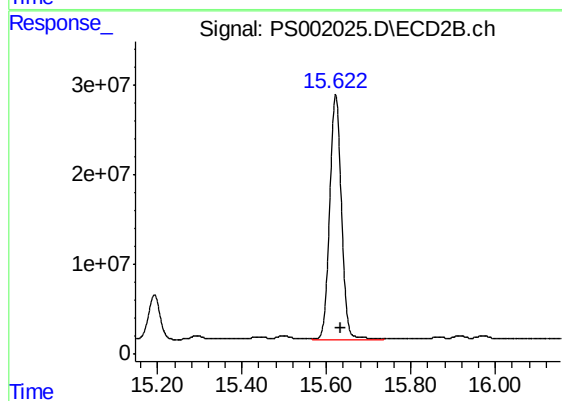
#13 2,4-DB

R.T.: 15.192 min
Delta R.T.: -0.013 min
Response: 105520628
Conc: 670.30 ng/ml



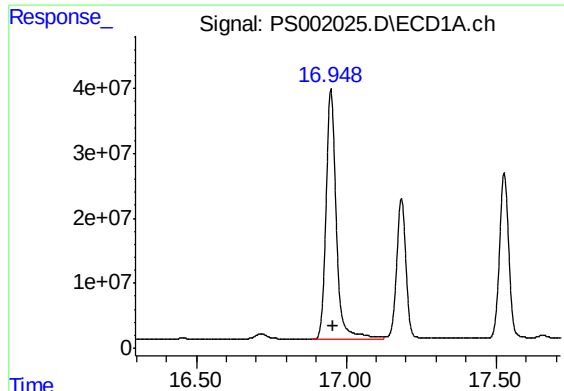
#14 DINOSEB

R.T.: 17.184 min
Delta R.T.: -0.007 min
Response: 467930683
Conc: 558.90 ng/ml



#14 DINOSEB

R.T.: 15.622 min
Delta R.T.: -0.012 min
Response: 535196037
Conc: 605.13 ng/ml



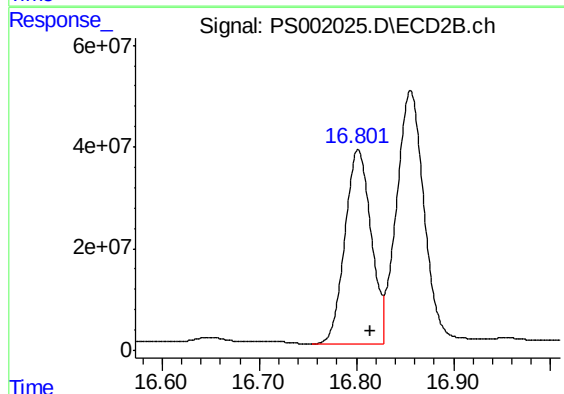
#15 Picloram

R.T.: 16.949 min
Delta R.T.: -0.006 min
Response: 913761392
Conc: 534.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

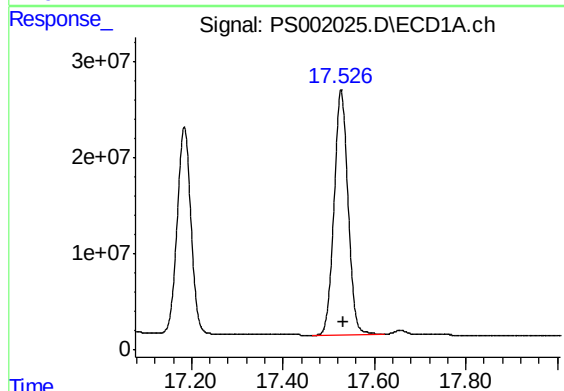
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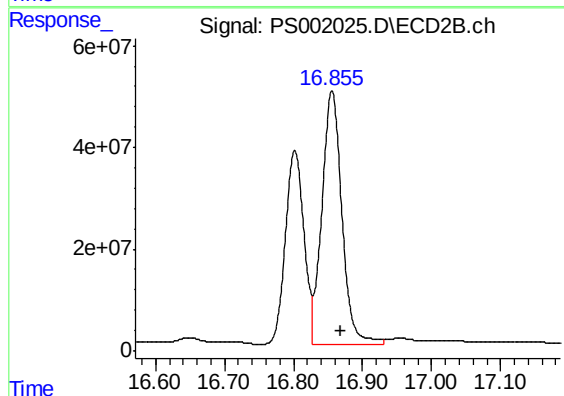
#15 Picloram

R.T.: 16.802 min
Delta R.T.: -0.012 min
Response: 713688901
Conc: 449.92 ng/ml



#16 DCPA

R.T.: 17.527 min
Delta R.T.: -0.006 min
Response: 542523239
Conc: 391.40 ng/ml



#16 DCPA

R.T.: 16.856 min
Delta R.T.: -0.012 min
Response: 1000303723
Conc: 552.89 ng/ml