

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092018\
 Data File : PS001793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2018 17:45
 Operator : EI\SJ
 Sample : PB113058BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB113058BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:30:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.474	10.971	132.2E6	142.0E6	589.360	559.142
Target Compounds							
1) T	Dalapon	2.943	2.405	177.4E6	169.7E6	545.617m	574.592
2) T	3,5-DICHL...	9.896	9.120	179.8E6	179.0E6	546.341	567.145m
3) T	4-Nitroph...	11.063	10.116	75156267	69421580	533.968	553.608
5) T	DICAMBA	11.785	11.256	464.3E6	502.4E6	535.670m	563.332m
6) T	MCPD	12.127	11.483	39017312	37327376	61.229m	63.347
7) T	MCPA	12.375	11.858	55932547	51409875	53.296	59.309m
8) T	DICHLORPROP	12.975	12.381	129.2E6	133.1E6	556.598	572.968
9) T	2,4-D	13.332	12.852	160.8E6	183.2E6	583.415	588.982
10) T	Pentachlo...	13.714	13.402	1764.1E6	2008.9E6	574.029	586.142m
11) T	2,4,5-TP ...	14.585	14.019	666.1E6	819.1E6	563.069	597.389
12) T	2,4,5-T	14.982	14.586	658.0E6	619.0E6	551.221	560.508
13) T	2,4-DB	15.731	15.235	98231106	99911350	603.190	603.617
14) T	DINOSEB	17.219	15.665	433.6E6	499.1E6	520.206	526.595
15) T	Picloram	16.981	16.846	885.5E6	700.5E6	508.546	411.884m
16) T	DCPA	17.561	16.900	542.2E6	944.3E6	368.492	511.999 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092018\
Data File : PS001793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2018 17:45
Operator : EI\SJ
Sample : PB113058BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

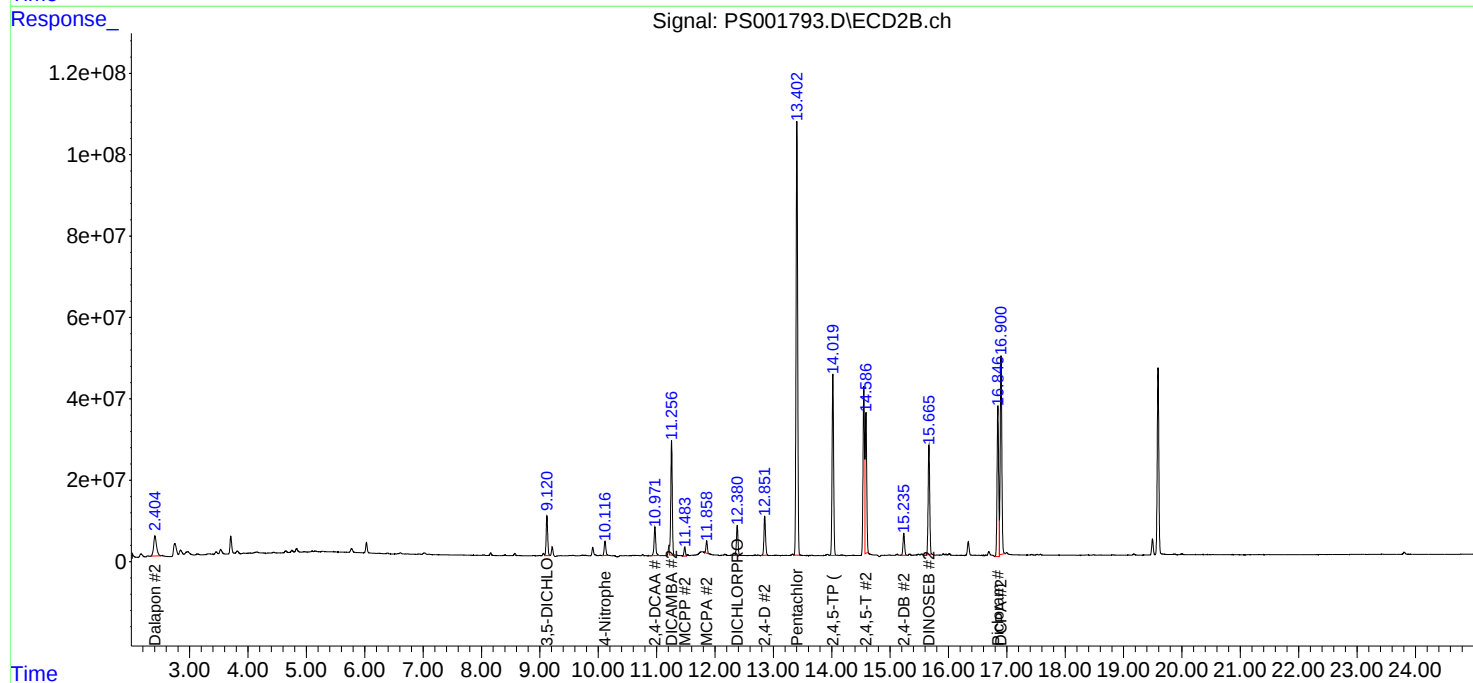
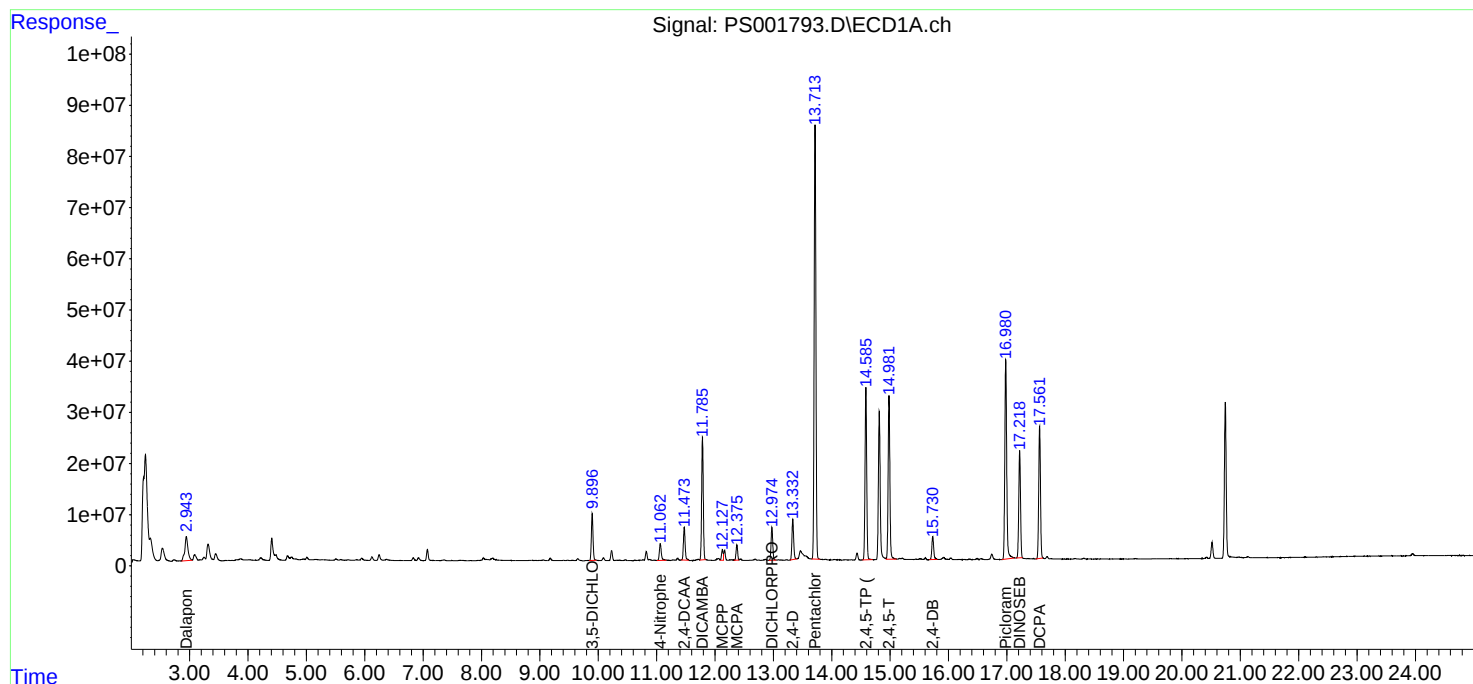
Instrument :
ECD_S
ClientSampled :
PB113058BS

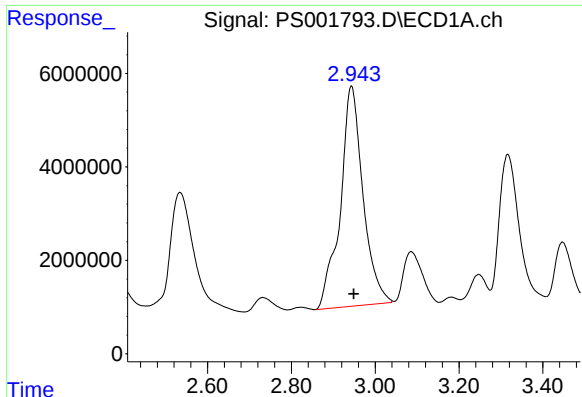
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:30:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
Response via : Initial 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





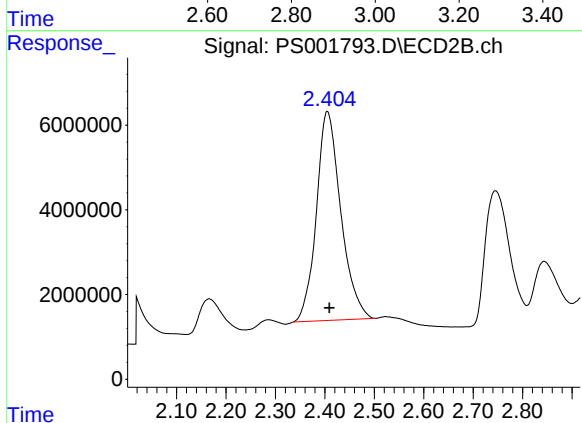
#1 Dalapon

R.T.: 2.943 min
Delta R.T.: -0.006 min
Response: 177417043
Conc: 545.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113058BS

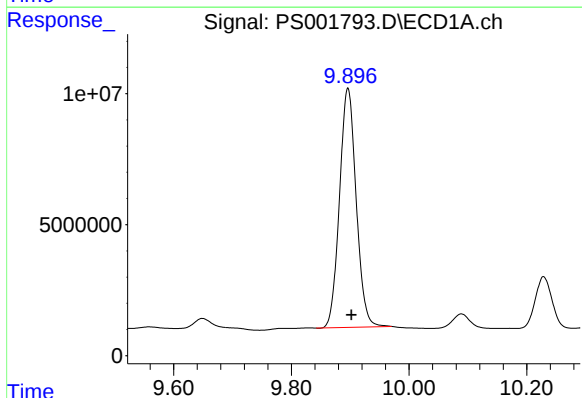
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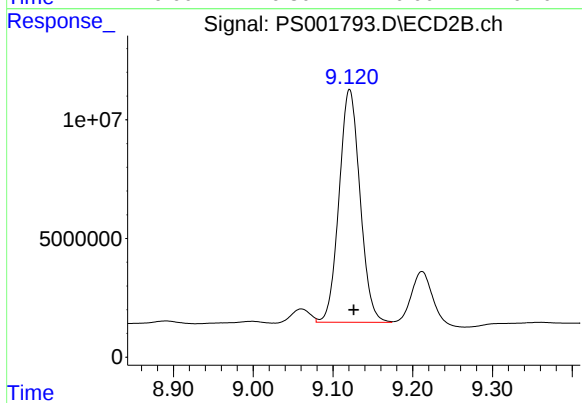
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: -0.005 min
Response: 169744118
Conc: 574.59 ng/ml



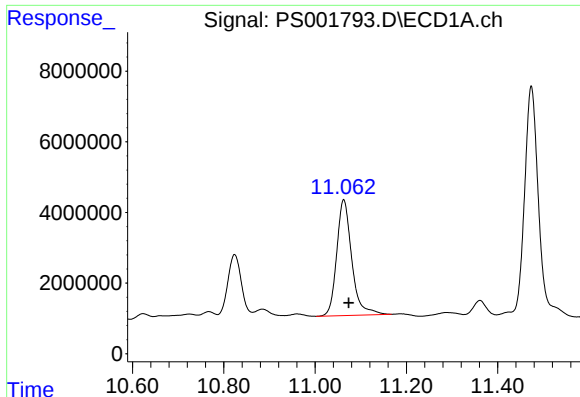
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.896 min
Delta R.T.: -0.006 min
Response: 179818996
Conc: 546.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 179009716
Conc: 567.14 ng/ml m



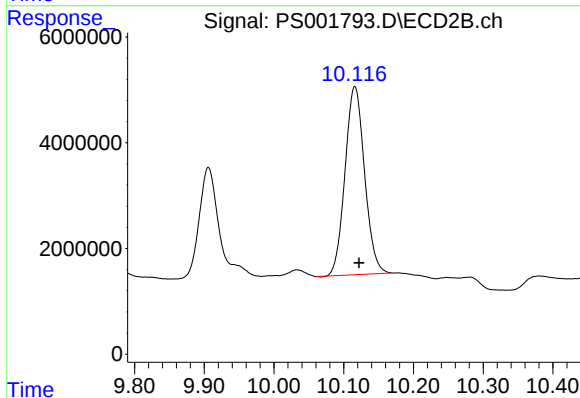
#3 4-Nitrophenol

R.T.: 11.063 min
Delta R.T.: -0.011 min
Response: 75156267
Conc: 533.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113058BS

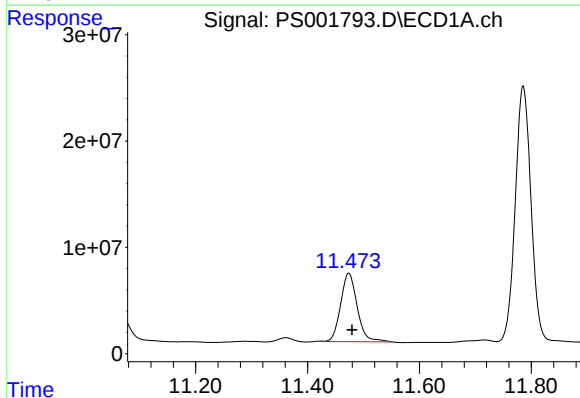
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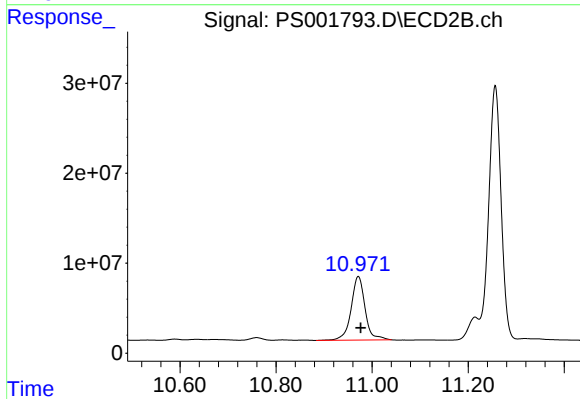
#3 4-Nitrophenol

R.T.: 10.116 min
Delta R.T.: -0.006 min
Response: 69421580
Conc: 553.61 ng/ml



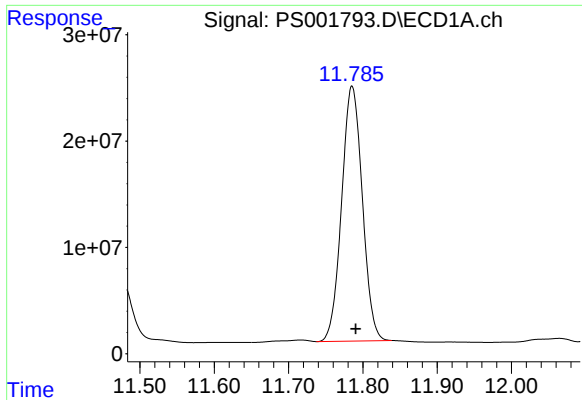
#4 2,4-DCAA

R.T.: 11.474 min
Delta R.T.: -0.006 min
Response: 132202761
Conc: 589.36 ng/ml



#4 2,4-DCAA

R.T.: 10.971 min
Delta R.T.: -0.005 min
Response: 142031323
Conc: 559.14 ng/ml



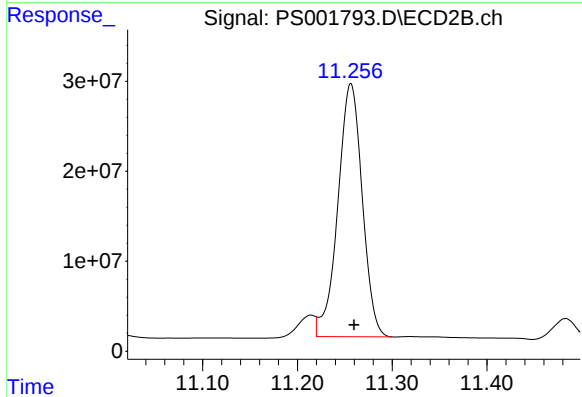
#5 DICAMBA

R.T.: 11.785 min
Delta R.T.: -0.005 min
Response: 464272077
Conc: 535.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113058BS

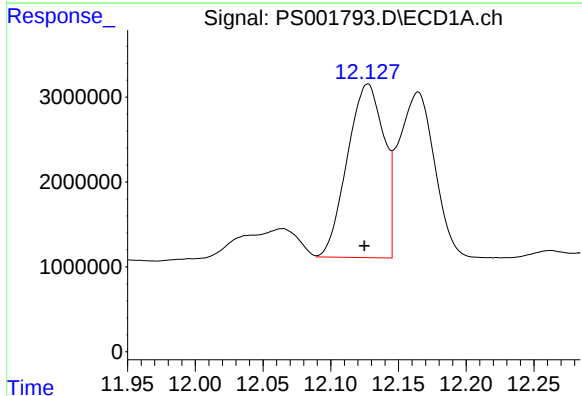
Manual Integrations
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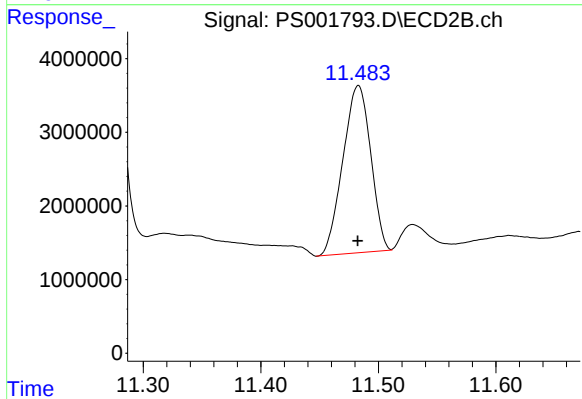
#5 DICAMBA

R.T.: 11.256 min
Delta R.T.: -0.004 min
Response: 502425010
Conc: 563.33 ng/ml m



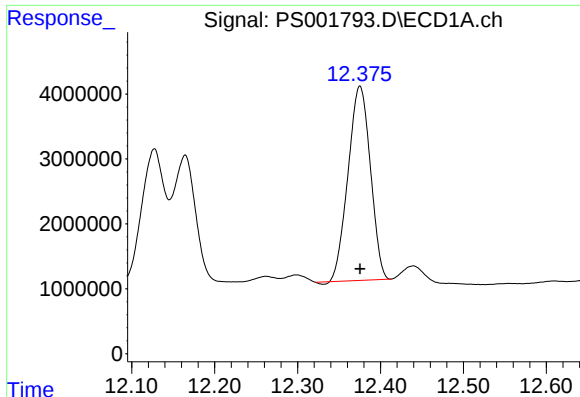
#6 MCP

R.T.: 12.127 min
Delta R.T.: 0.002 min
Response: 39017312
Conc: 61.23 ug/ml m



#6 MCP

R.T.: 11.483 min
Delta R.T.: 0.000 min
Response: 37327376
Conc: 63.35 ug/ml



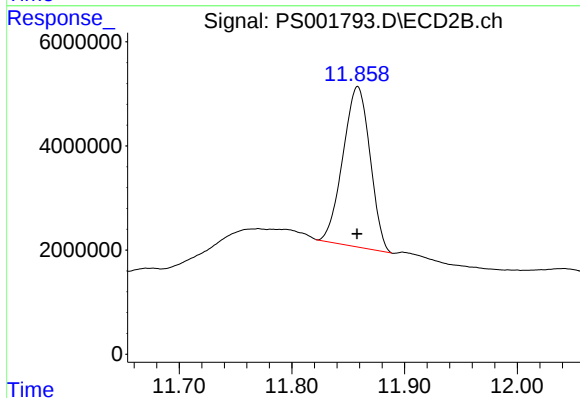
#7 MCPA

R.T.: 12.375 min
Delta R.T.: 0.000 min
Response: 55932547
Conc: 53.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB113058BS

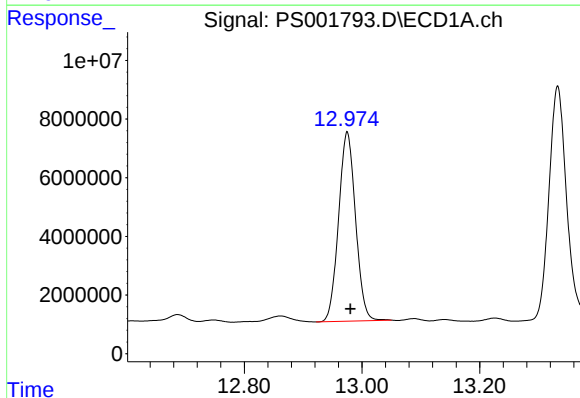
Manual Integrations
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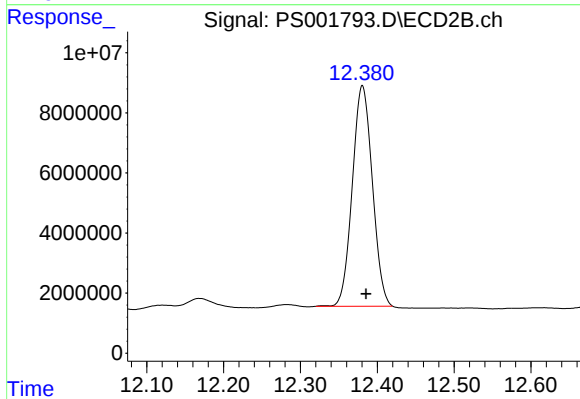
#7 MCPA

R.T.: 11.858 min
Delta R.T.: 0.000 min
Response: 51409875
Conc: 59.31 ug/ml m



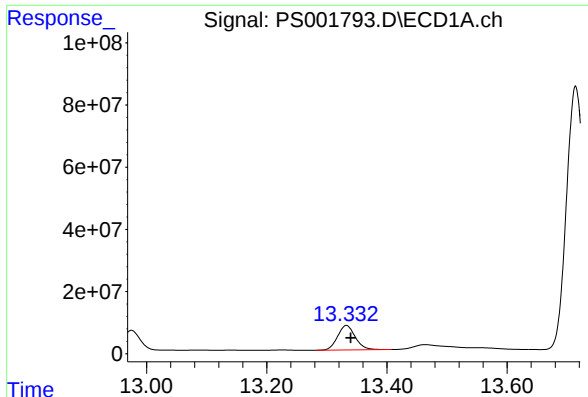
#8 DICHLORPROP

R.T.: 12.975 min
Delta R.T.: -0.006 min
Response: 129166979
Conc: 556.60 ng/ml



#8 DICHLORPROP

R.T.: 12.381 min
Delta R.T.: -0.005 min
Response: 133085686
Conc: 572.97 ng/ml



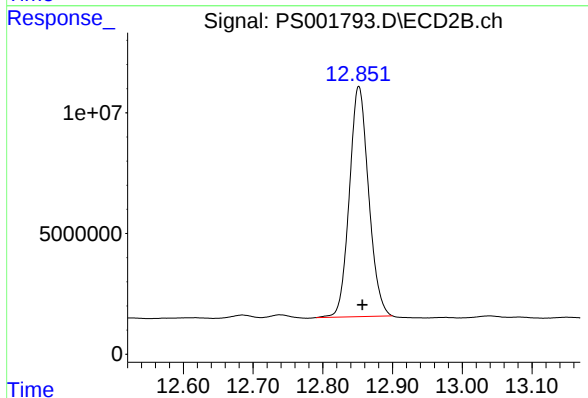
#9 2,4-D

R.T.: 13.332 min
Delta R.T.: -0.007 min
Response: 160802303
Conc: 583.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113058BS

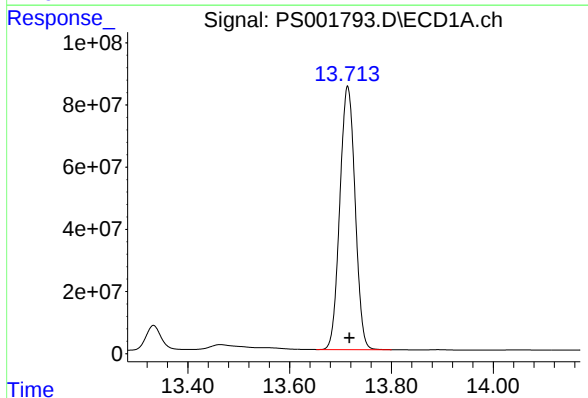
Manual Integrations
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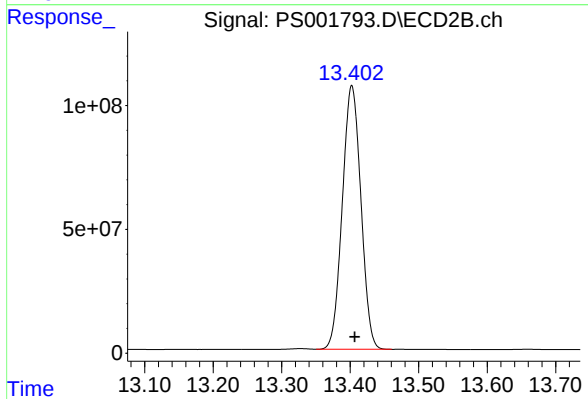
#9 2,4-D

R.T.: 12.852 min
Delta R.T.: -0.005 min
Response: 183235809
Conc: 588.98 ng/ml



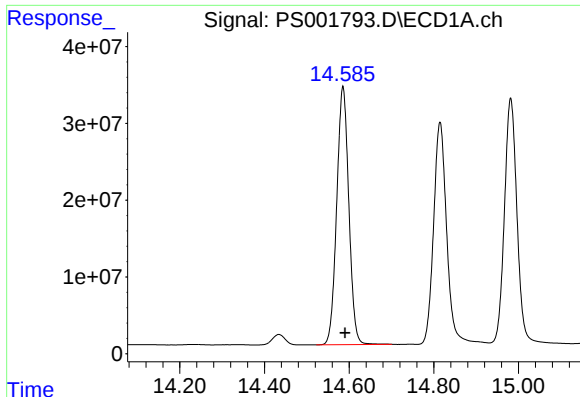
#10 Pentachlorophenol

R.T.: 13.714 min
Delta R.T.: -0.004 min
Response: 1764132663
Conc: 574.03 ng/ml



#10 Pentachlorophenol

R.T.: 13.402 min
Delta R.T.: -0.005 min
Response: 2008925400
Conc: 586.14 ng/ml m



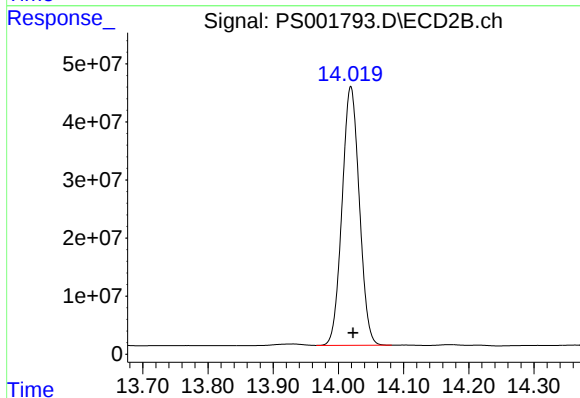
#11 2,4,5-TP (SILVEX)

R.T.: 14.585 min
Delta R.T.: -0.005 min
Response: 666144909
Conc: 563.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113058BS

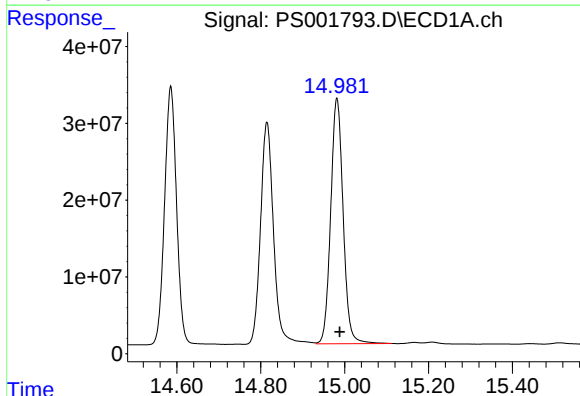
Manual Integrations
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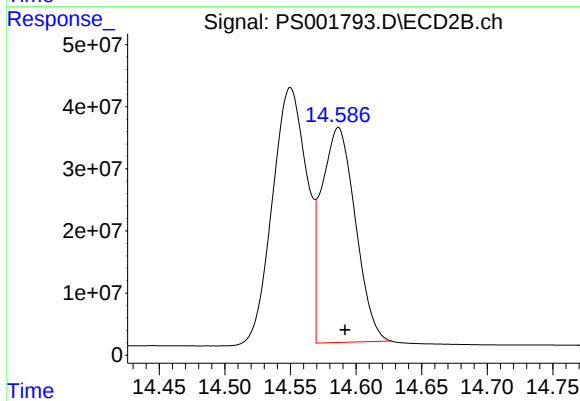
#11 2,4,5-TP (SILVEX)

R.T.: 14.019 min
Delta R.T.: -0.004 min
Response: 819096702
Conc: 597.39 ng/ml



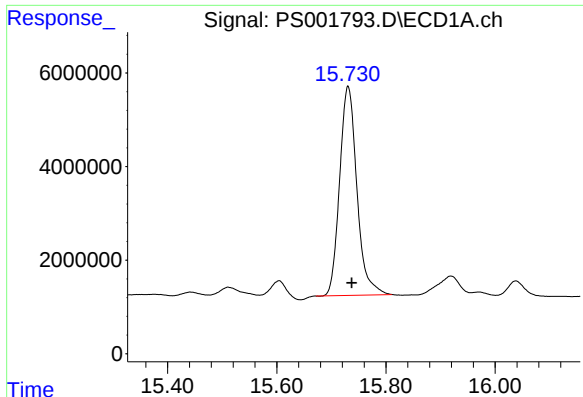
#12 2,4,5-T

R.T.: 14.982 min
Delta R.T.: -0.007 min
Response: 658029626
Conc: 551.22 ng/ml



#12 2,4,5-T

R.T.: 14.586 min
Delta R.T.: -0.005 min
Response: 618964935
Conc: 560.51 ng/ml



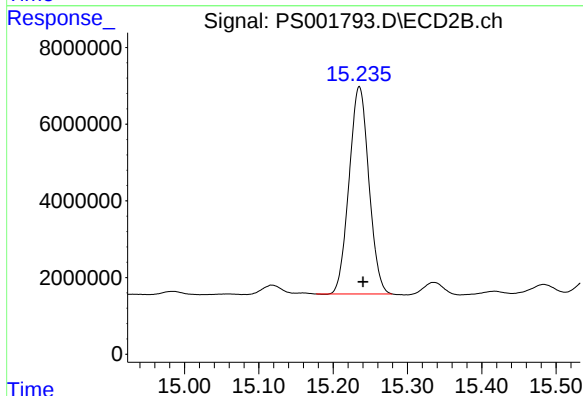
#13 2,4-DB

R.T.: 15.731 min
Delta R.T.: -0.007 min
Response: 98231106
Conc: 603.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113058BS

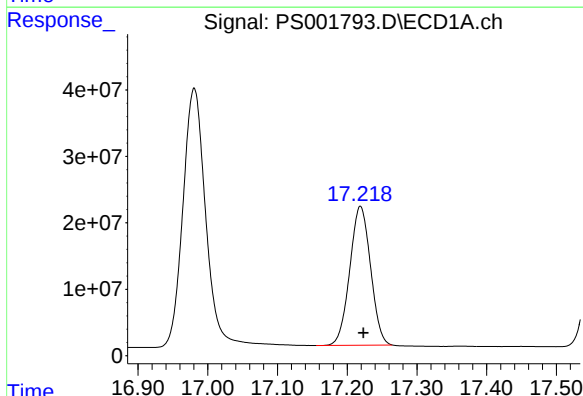
Manual Integrations
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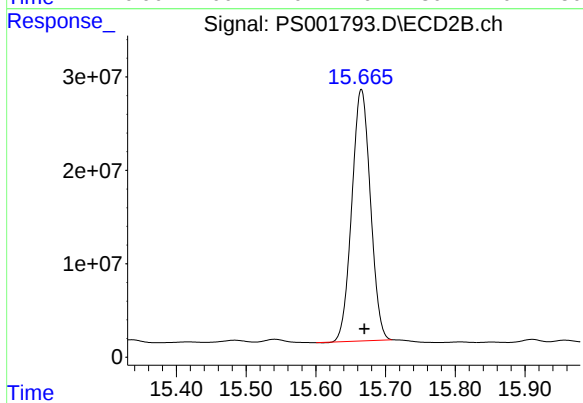
#13 2,4-DB

R.T.: 15.235 min
Delta R.T.: -0.005 min
Response: 99911350
Conc: 603.62 ng/ml



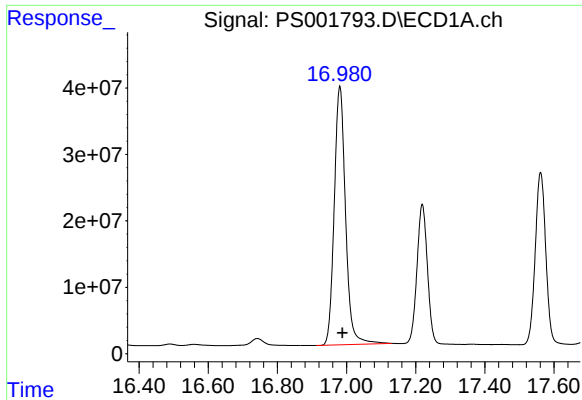
#14 DINOSEB

R.T.: 17.219 min
Delta R.T.: -0.004 min
Response: 433643018
Conc: 520.21 ng/ml



#14 DINOSEB

R.T.: 15.665 min
Delta R.T.: -0.005 min
Response: 499113644
Conc: 526.59 ng/ml



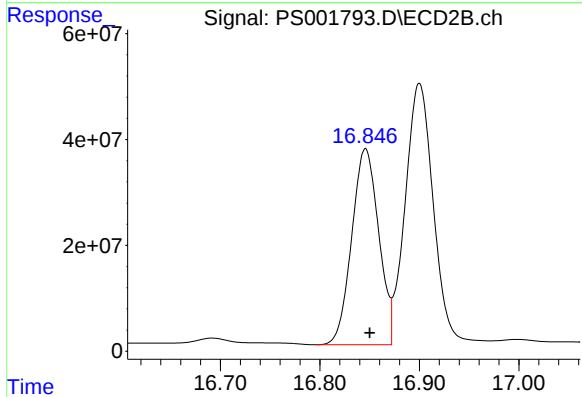
#15 Picloram

R.T.: 16.981 min
Delta R.T.: -0.008 min
Response: 885480524
Conc: 508.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113058BS

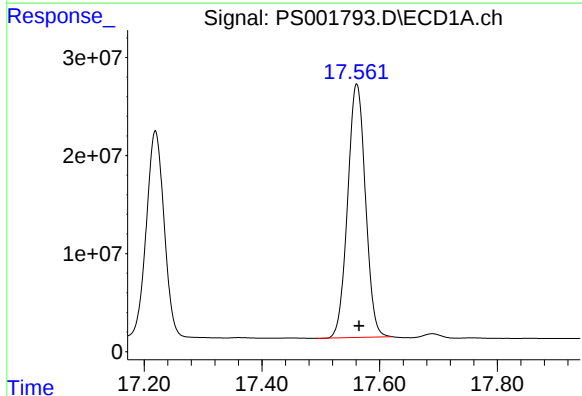
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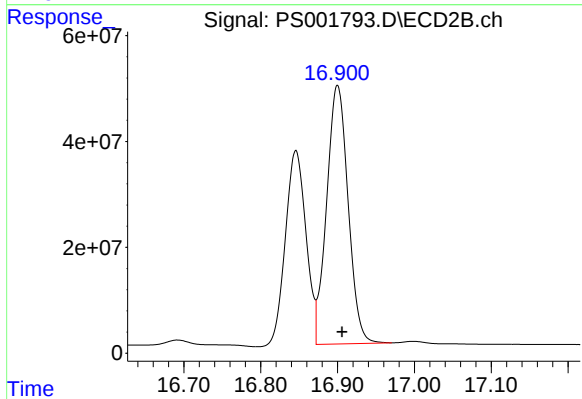
#15 Picloram

R.T.: 16.846 min
Delta R.T.: -0.004 min
Response: 700508312
Conc: 411.88 ng/ml m



#16 DCPA

R.T.: 17.561 min
Delta R.T.: -0.004 min
Response: 542238779
Conc: 368.49 ng/ml



#16 DCPA

R.T.: 16.900 min
Delta R.T.: -0.006 min
Response: 944344127
Conc: 512.00 ng/ml