

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
 Data File : PS001200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 12:32
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 00:48:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.607	11.025	146.3E6	144.4E6	788.508	793.814
Target Compounds							
1) T	Dalapon	3.000	2.412	164.9E6	157.4E6	695.355	690.821
2) T	3,5-DICHL...	10.023	9.172	194.8E6	183.3E6	721.708m	719.464
3) T	4-Nitroph...	11.198	10.171	75008283	72931185	651.744m	715.439
5) T	DICAMBA	11.922	11.312	525.2E6	507.0E6	730.525m	739.678
6) T	MCP	12.261	11.536	39219595	34164654	78.032m	78.736m
7) T	MCPA	12.512	11.913	60364038	50337607	76.543	77.413m
8) T	DICHLORPROP	13.115	12.437	125.6E6	127.7E6	687.841m	720.776
9) T	2,4-D	13.473	12.908	183.0E6	175.2E6	745.685	738.309
10) T	Pentachlo...	13.863	13.464	2125.4E6	2077.5E6	754.900m	754.850m
11) T	2,4,5-TP ...	14.732	14.078	841.2E6	816.8E6	749.478m	747.015m
12) T	2,4,5-T	15.130	14.648	839.9E6	658.6E6	754.836	713.031
13) T	2,4-DB	15.880	15.295	101.4E6	100.7E6	704.351m	756.426
14) T	DINOSEB	17.381	15.726	574.7E6	528.0E6	748.243	742.860
15) T	Picloram	17.138	16.908	1161.0E6	1004.2E6	734.513m	728.438
16) T	DCPA	17.721	16.964	1030.3E6	1100.9E6	763.118	762.250

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
Data File : PS001200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 12:32
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

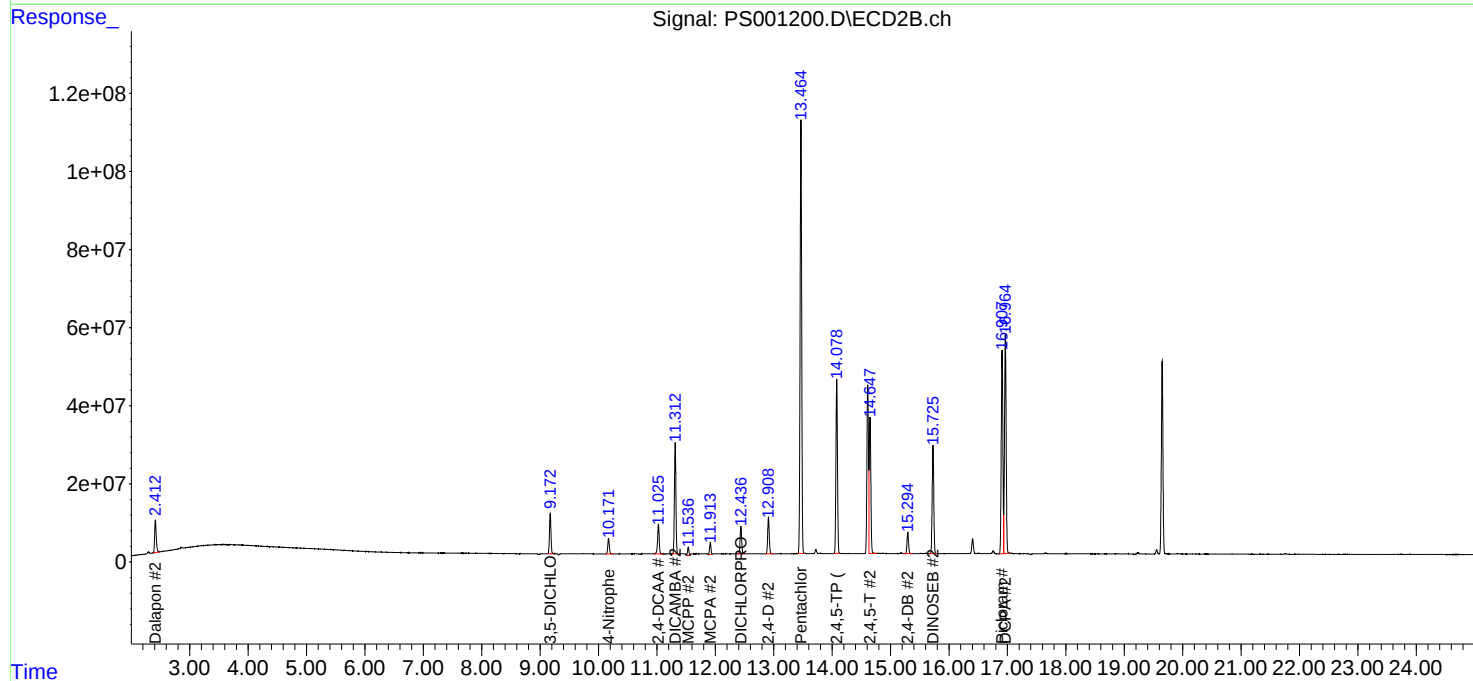
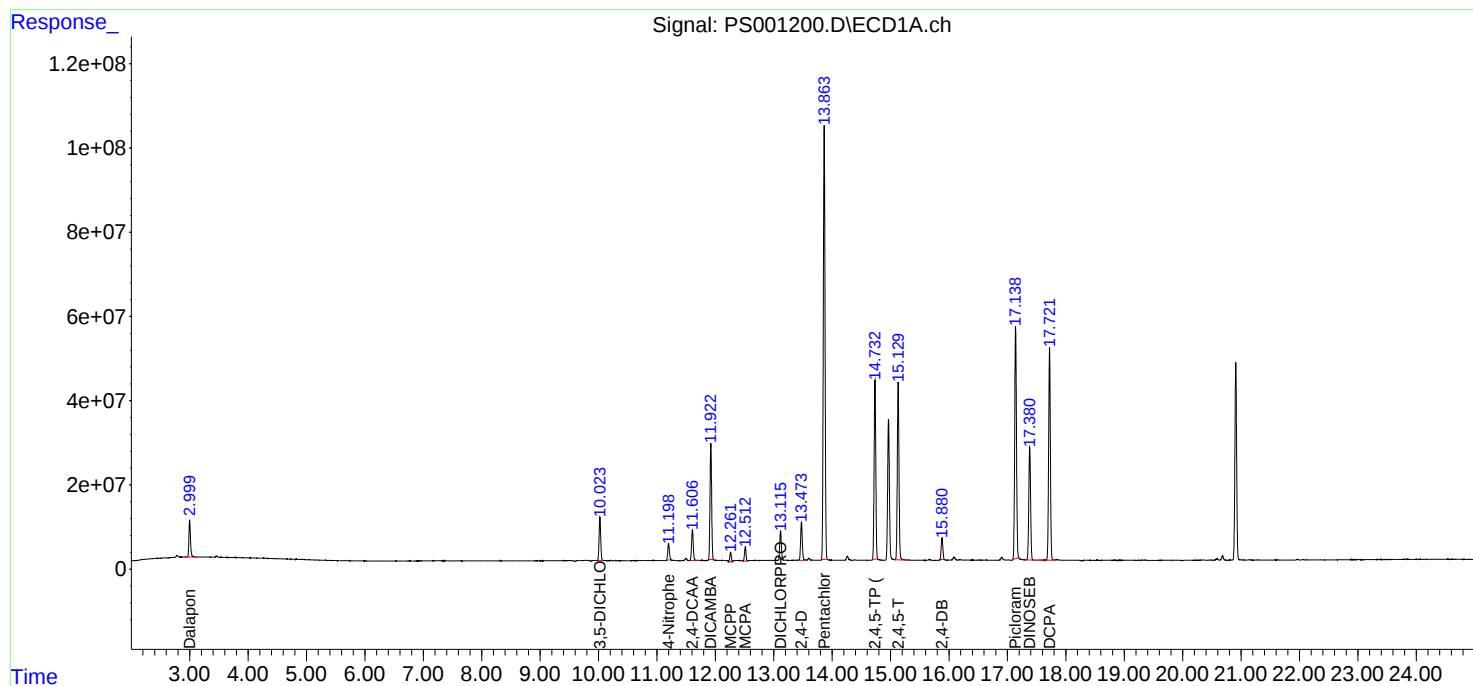
Instrument :
ECD_S
ClientSampled :
HSTDCCC500

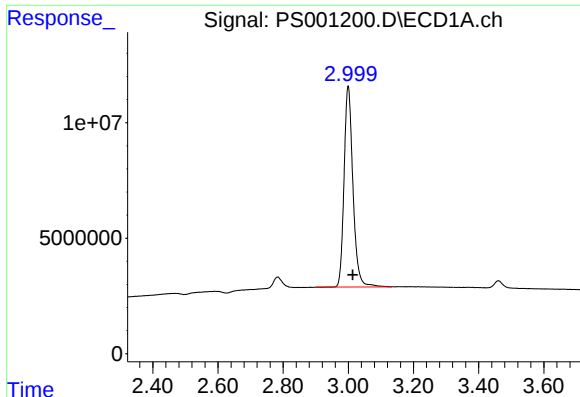
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 00:48:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





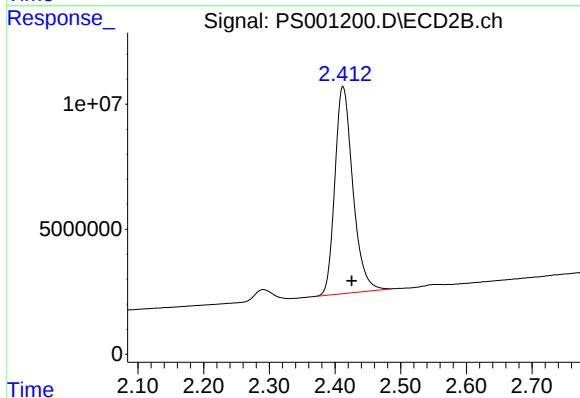
#1 Dalapon

R.T.: 3.000 min
Delta R.T.: -0.013 min
Response: 164886477
Conc: 695.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC500

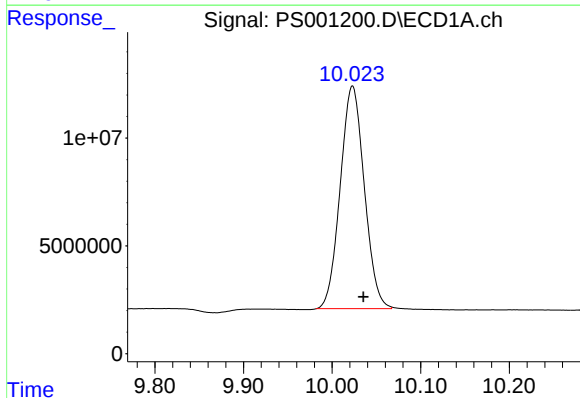
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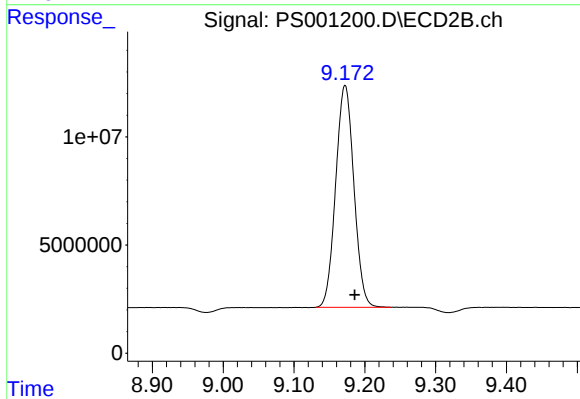
#1 Dalapon

R.T.: 2.412 min
Delta R.T.: -0.014 min
Response: 157418858
Conc: 690.82 ng/ml



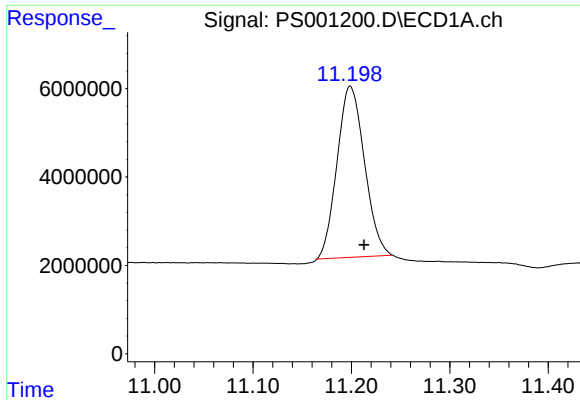
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.023 min
Delta R.T.: -0.013 min
Response: 194786034
Conc: 721.71 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.172 min
Delta R.T.: -0.014 min
Response: 183282820
Conc: 719.46 ng/ml



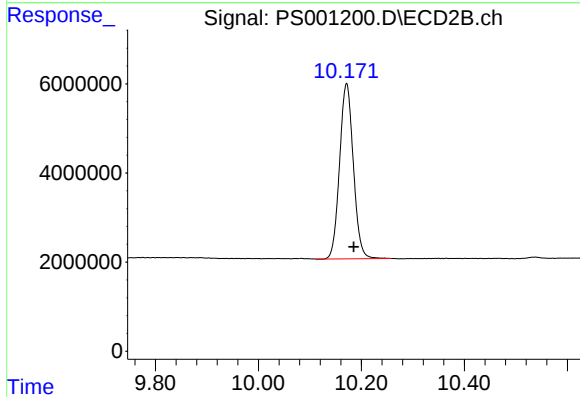
#3 4-Nitrophenol

R.T.: 11.198 min
Delta R.T.: -0.015 min
Response: 75008283
Conc: 651.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC500

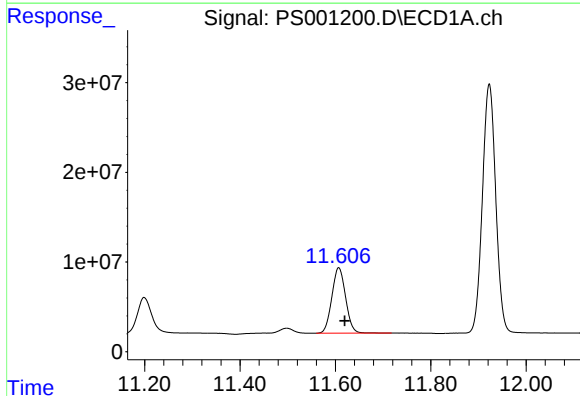
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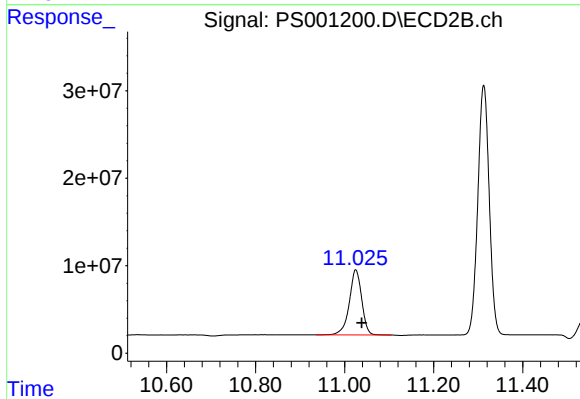
#3 4-Nitrophenol

R.T.: 10.171 min
Delta R.T.: -0.014 min
Response: 72931185
Conc: 715.44 ng/ml



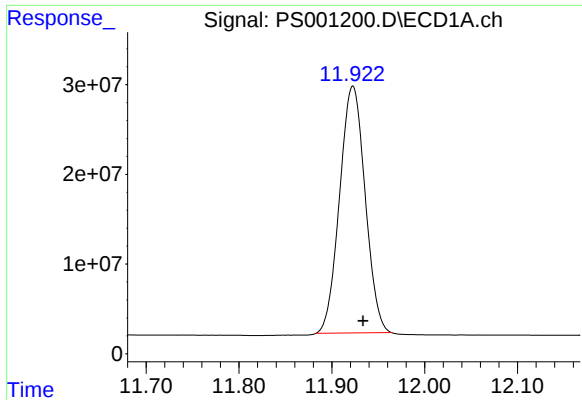
#4 2,4-DCAA

R.T.: 11.607 min
Delta R.T.: -0.012 min
Response: 146307487
Conc: 788.51 ng/ml



#4 2,4-DCAA

R.T.: 11.025 min
Delta R.T.: -0.014 min
Response: 144374762
Conc: 793.81 ng/ml



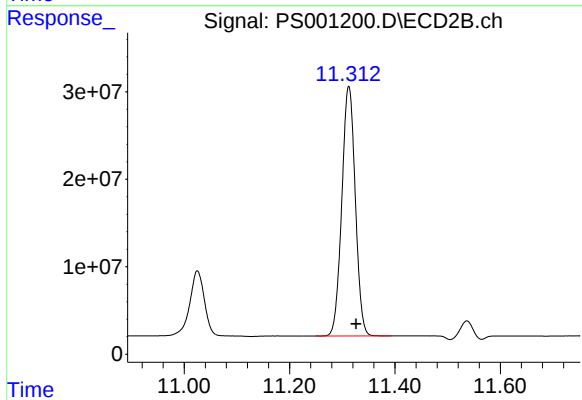
#5 DICAMBA

R.T.: 11.922 min
Delta R.T.: -0.011 min
Response: 525228082
Conc: 730.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC500

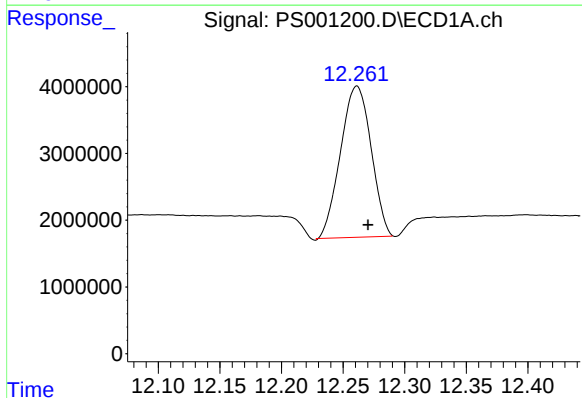
Manual Integrations
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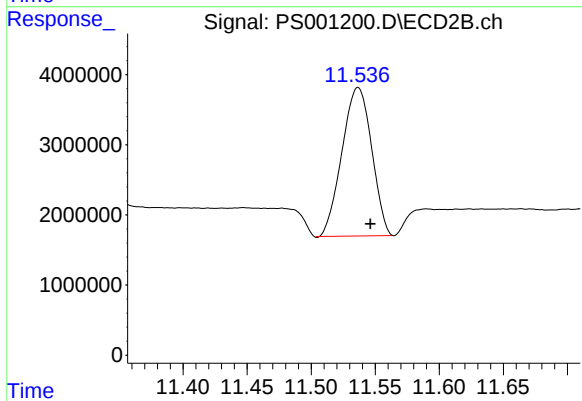
#5 DICAMBA

R.T.: 11.312 min
Delta R.T.: -0.014 min
Response: 506962866
Conc: 739.68 ng/ml



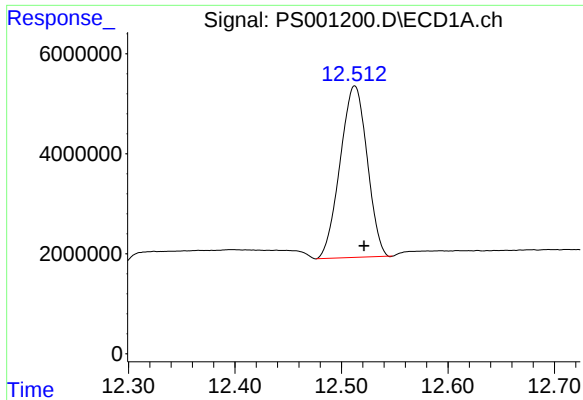
#6 MCP

R.T.: 12.261 min
Delta R.T.: -0.009 min
Response: 39219595
Conc: 78.03 ug/ml m



#6 MCP

R.T.: 11.536 min
Delta R.T.: -0.010 min
Response: 34164654
Conc: 78.74 ug/ml m



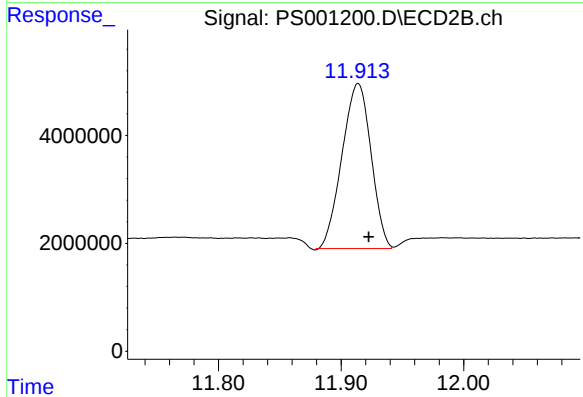
#7 MCPA

R.T.: 12.512 min
Delta R.T.: -0.009 min
Response: 60364038
Conc: 76.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC500

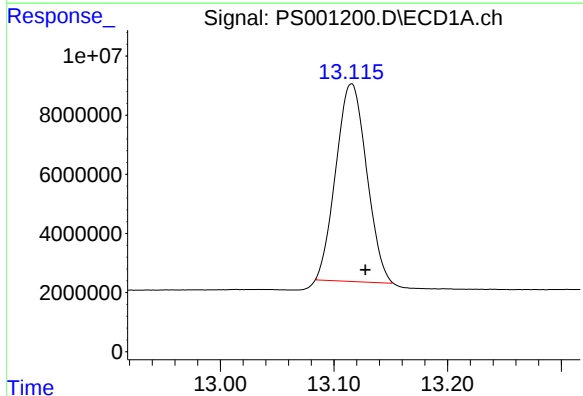
Manual Integrations
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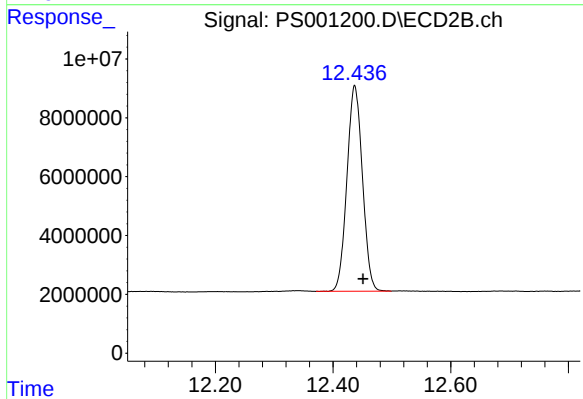
#7 MCPA

R.T.: 11.913 min
Delta R.T.: -0.009 min
Response: 50337607
Conc: 77.41 ug/ml m



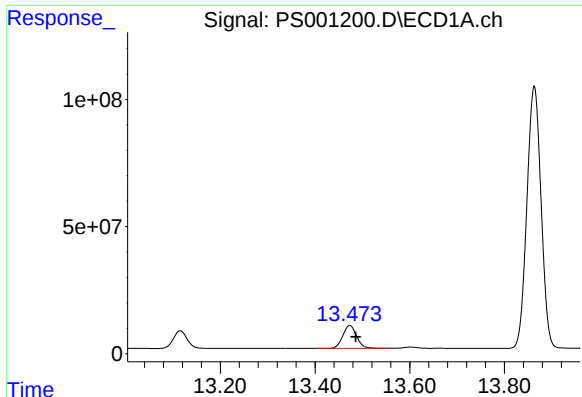
#8 DICHLORPROP

R.T.: 13.115 min
Delta R.T.: -0.012 min
Response: 125558302
Conc: 687.84 ng/ml m



#8 DICHLORPROP

R.T.: 12.437 min
Delta R.T.: -0.014 min
Response: 127683163
Conc: 720.78 ng/ml



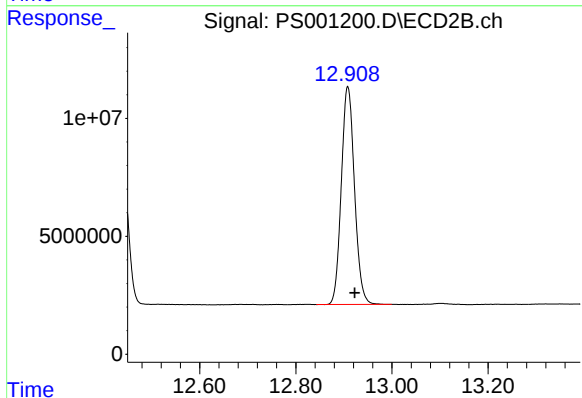
#9 2,4-D

R.T.: 13.473 min
Delta R.T.: -0.013 min
Response: 183041060
Conc: 745.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC500

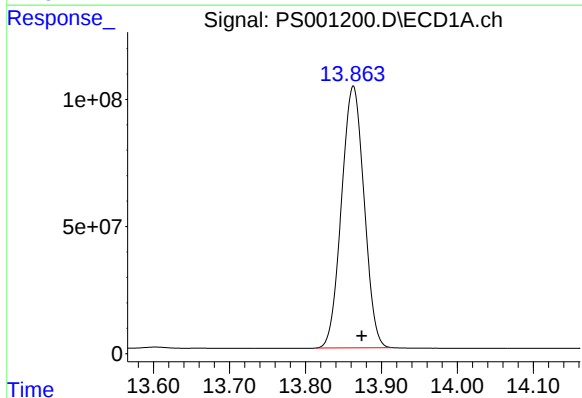
Manual Integrations
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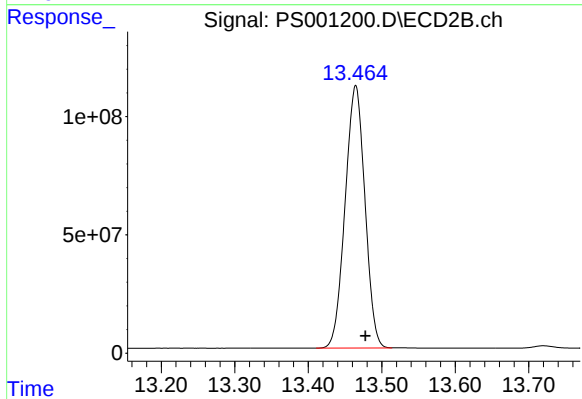
#9 2,4-D

R.T.: 12.908 min
Delta R.T.: -0.015 min
Response: 175195603
Conc: 738.31 ng/ml



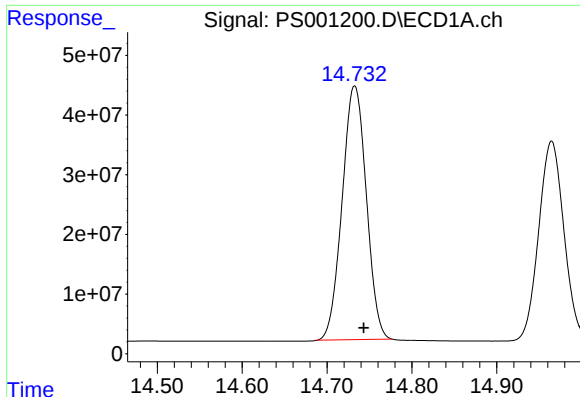
#10 Pentachlorophenol

R.T.: 13.863 min
Delta R.T.: -0.012 min
Response: 2125427082
Conc: 754.90 ng/ml m



#10 Pentachlorophenol

R.T.: 13.464 min
Delta R.T.: -0.013 min
Response: 2077482693
Conc: 754.85 ng/ml m



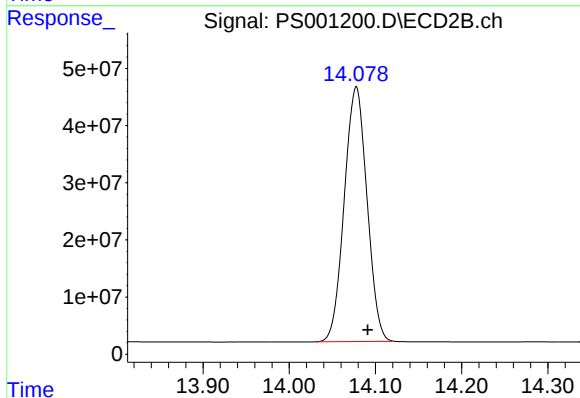
#11 2,4,5-TP (SILVEX)

R.T.: 14.732 min
Delta R.T.: -0.011 min
Response: 841154689
Conc: 749.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC500

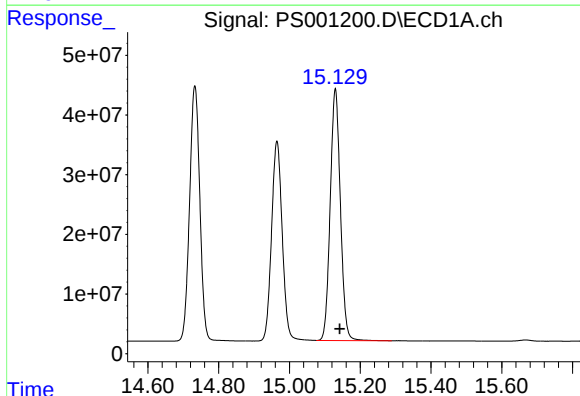
Manual Integrations
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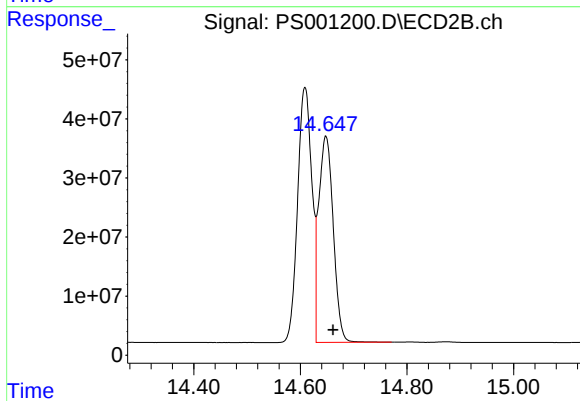
#11 2,4,5-TP (SILVEX)

R.T.: 14.078 min
Delta R.T.: -0.014 min
Response: 816826114
Conc: 747.02 ng/ml m



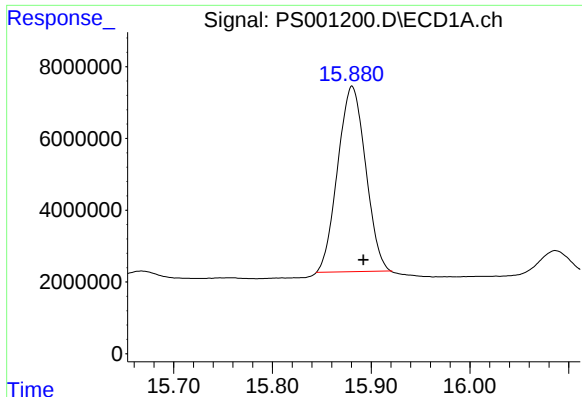
#12 2,4,5-T

R.T.: 15.130 min
Delta R.T.: -0.012 min
Response: 839932638
Conc: 754.84 ng/ml



#12 2,4,5-T

R.T.: 14.648 min
Delta R.T.: -0.014 min
Response: 658646857
Conc: 713.03 ng/ml



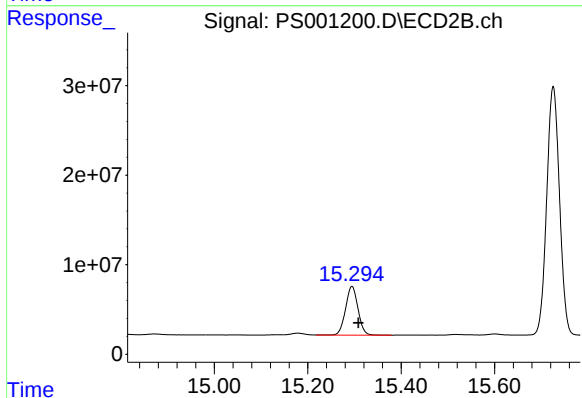
#13 2,4-DB

R.T.: 15.880 min
Delta R.T.: -0.012 min
Response: 101401044
Conc: 704.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC500

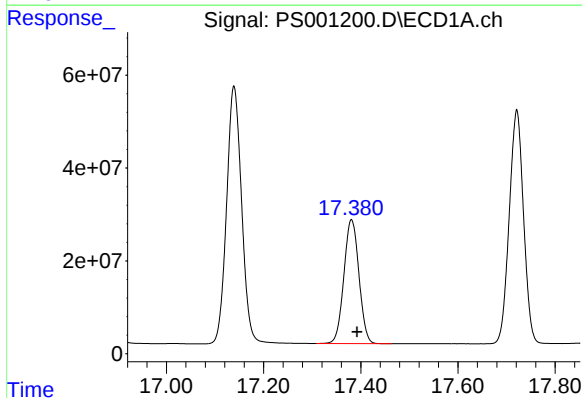
Manual Integrations
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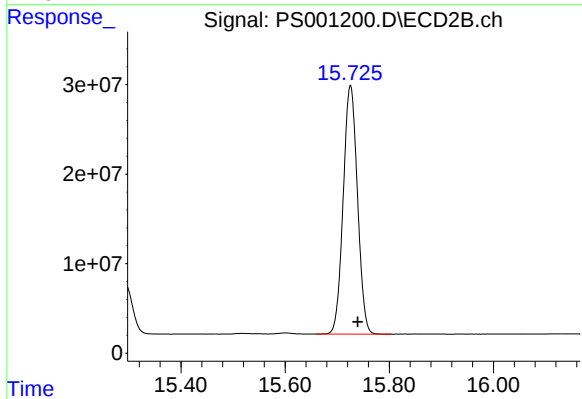
#13 2,4-DB

R.T.: 15.295 min
Delta R.T.: -0.014 min
Response: 100727463
Conc: 756.43 ng/ml



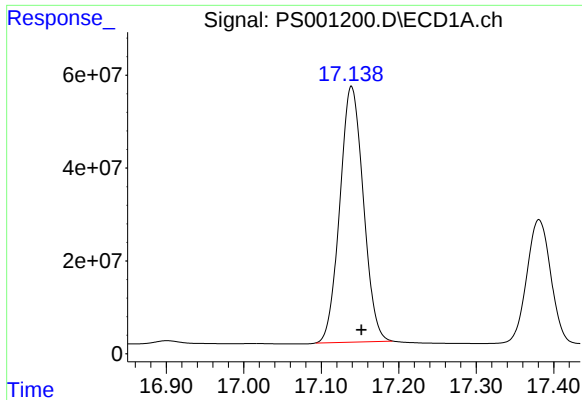
#14 DINOSEB

R.T.: 17.381 min
Delta R.T.: -0.011 min
Response: 574698474
Conc: 748.24 ng/ml



#14 DINOSEB

R.T.: 15.726 min
Delta R.T.: -0.014 min
Response: 528030793
Conc: 742.86 ng/ml



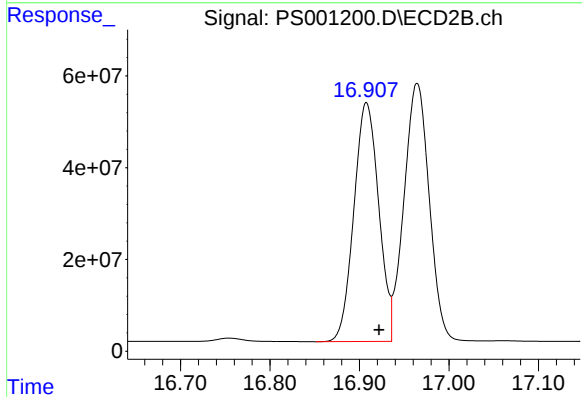
#15 Picloram

R.T.: 17.138 min
Delta R.T.: -0.013 min
Response: 1161005230
Conc: 734.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC500

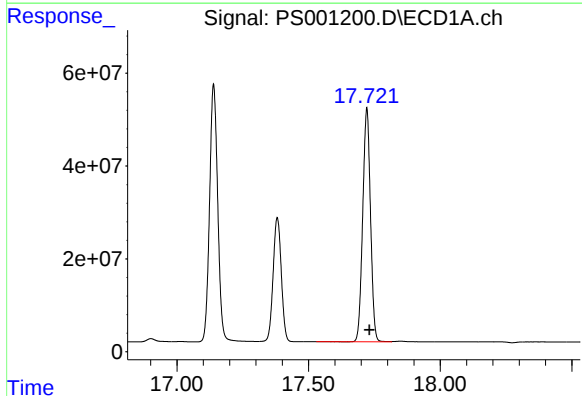
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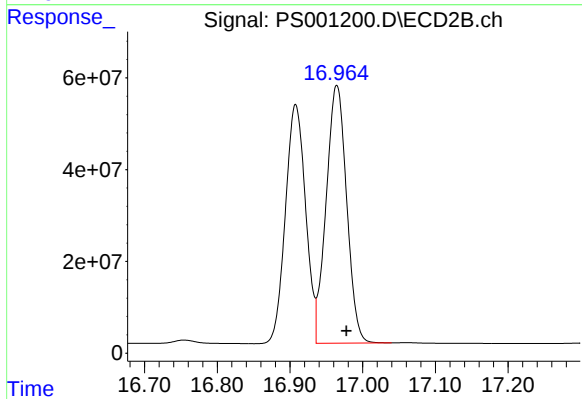
#15 Picloram

R.T.: 16.908 min
Delta R.T.: -0.014 min
Response: 1004159880
Conc: 728.44 ng/ml



#16 DCPA

R.T.: 17.721 min
Delta R.T.: -0.011 min
Response: 1030272770
Conc: 763.12 ng/ml



#16 DCPA

R.T.: 16.964 min
Delta R.T.: -0.013 min
Response: 1100910667
Conc: 762.25 ng/ml