

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
 Data File : PS001663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 21:03
 Operator : EI\SJ
 Sample : J4270-06MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-083018MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:23:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.484	10.984	93319504	92373214	505.521	456.097
Target Compounds							
1) T	Dalapon	2.949	2.411	124.3E6	124.9E6	494.511m	522.081m
2) T	3,5-DICHL...	9.906	9.132	152.5E6	145.2E6	569.328	568.015m
5) T	DICAMBA	11.796	11.269	390.0E6	401.6E6	558.408	572.622m
6) T	MCPD	12.135	11.494	33642105	29649429	66.861m	64.388
7) T	MCPA	12.386	11.870	50535357	43918825	60.529	60.260
8) T	DICHLORPROP	12.985	12.393	112.2E6	109.5E6	593.900	587.997
9) T	2,4-D	13.342	12.864	144.3E6	150.8E6	608.686	608.655
10) T	Pentachlo...	13.725	13.416	1406.2E6	1516.2E6	563.913	560.678
11) T	2,4,5-TP ...	14.596	14.032	568.8E6	671.5E6	609.571	631.814
12) T	2,4,5-T	14.993	14.601	565.4E6	503.3E6	597.439	582.566
13) T	2,4-DB	15.741	15.249	83153959	81393943	619.058	613.782
14) T	DINOSEB	17.231	15.679	314.1E6	348.5E6	481.306	471.181
15) T	Picloram	16.992	16.860	774.9E6	558.6E6	553.282	428.399
16) T	DCPA	17.573	16.915	479.2E6	788.9E6	422.357	552.576 #

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

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Acq On : 31 Aug 2018 21:03
Operator : EI\SJ
Sample : J4270-06MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

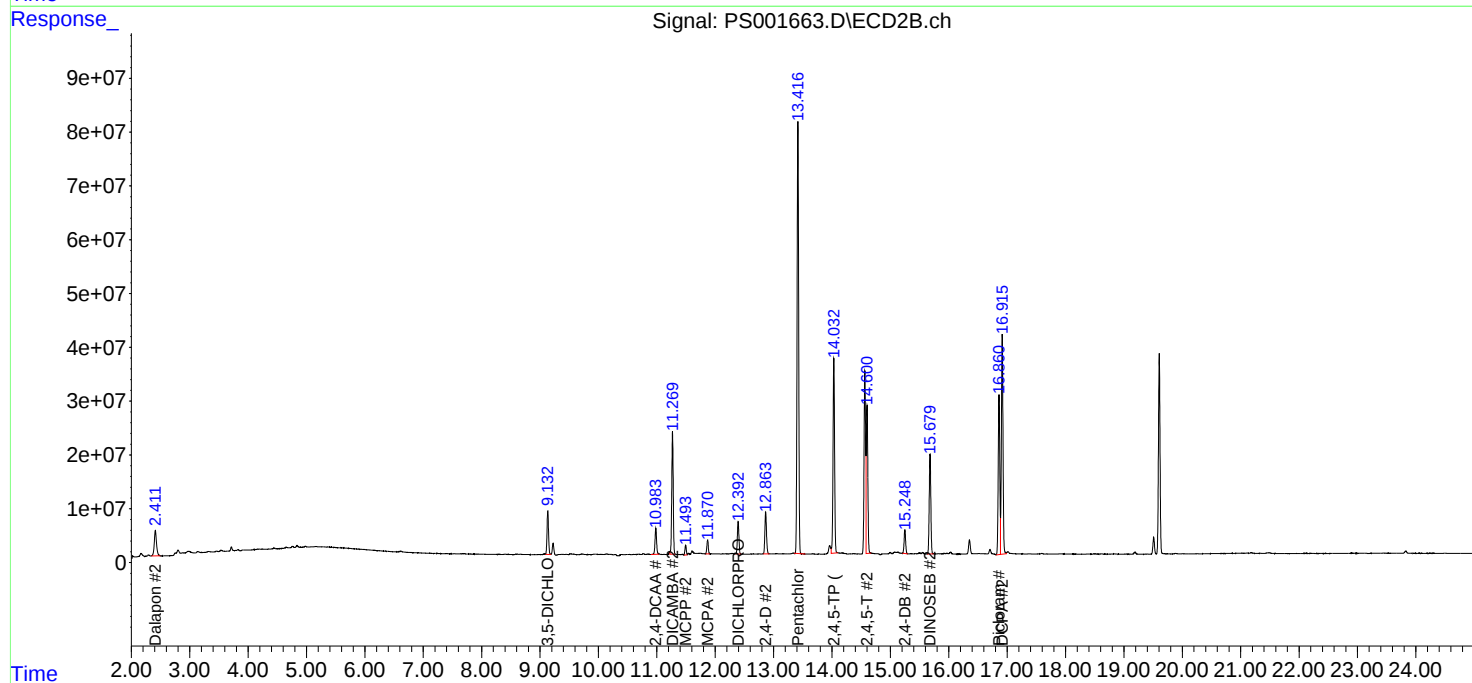
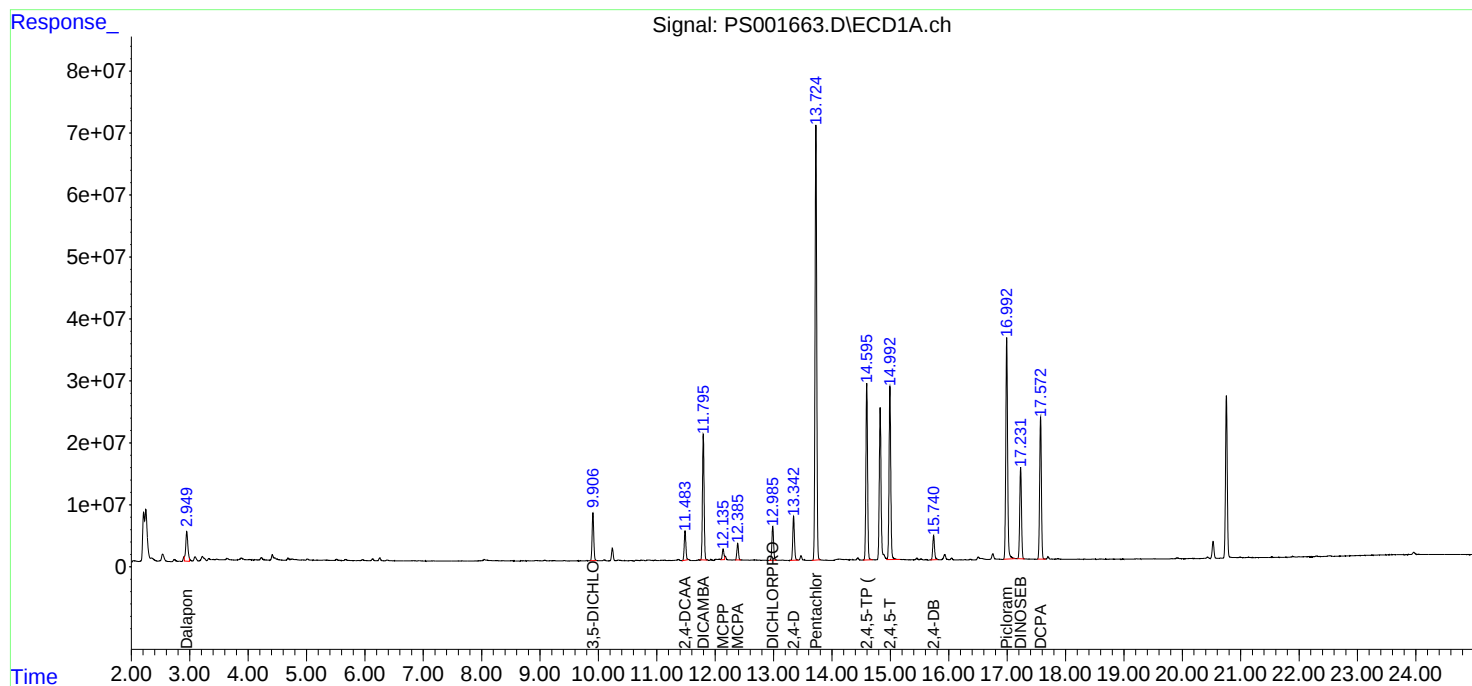
Instrument :
ECD_S
ClientSampleId :
BU-02-083018MSD

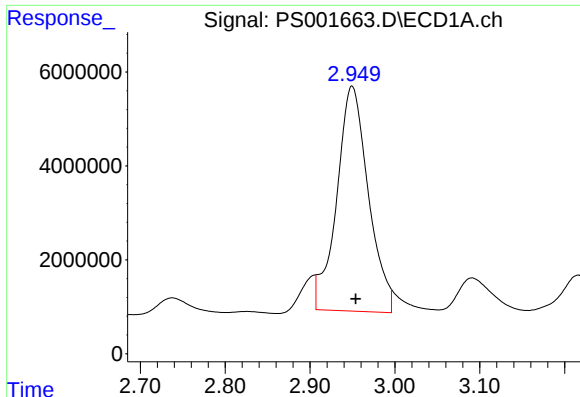
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:23:40 2018
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QLast Update : Thu Aug 23 02:55:24 2018
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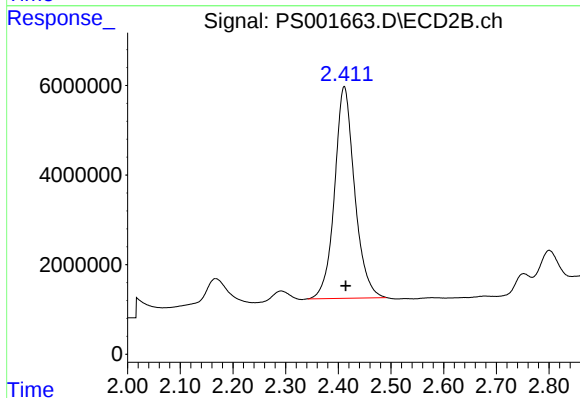
#1 Dalapon

R.T.: 2.949 min
Delta R.T.: -0.005 min
Response: 124307601
Conc: 494.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BU-02-083018MSD

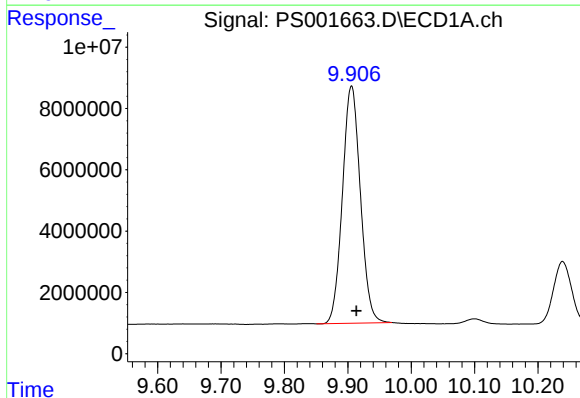
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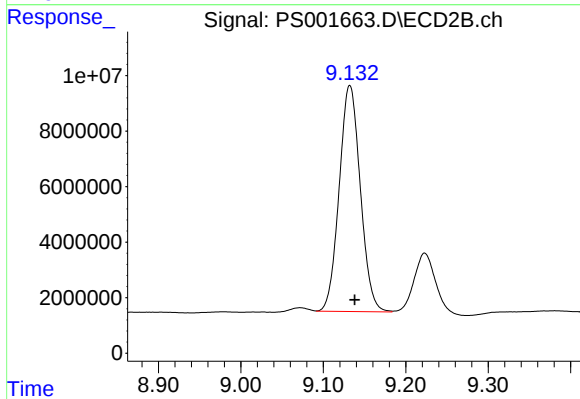
#1 Dalapon

R.T.: 2.411 min
Delta R.T.: -0.003 min
Response: 124948689
Conc: 522.08 ng/ml m



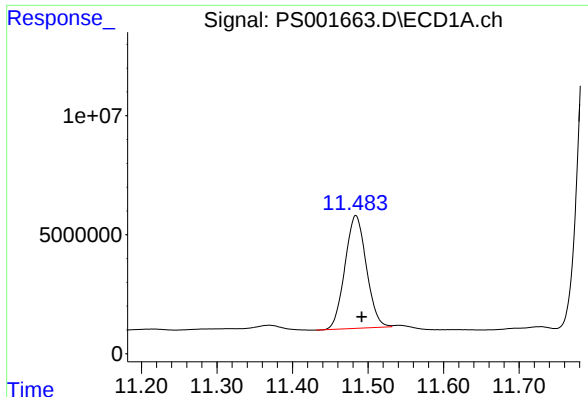
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.906 min
Delta R.T.: -0.008 min
Response: 152473600
Conc: 569.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.132 min
Delta R.T.: -0.007 min
Response: 145159014
Conc: 568.02 ng/ml m



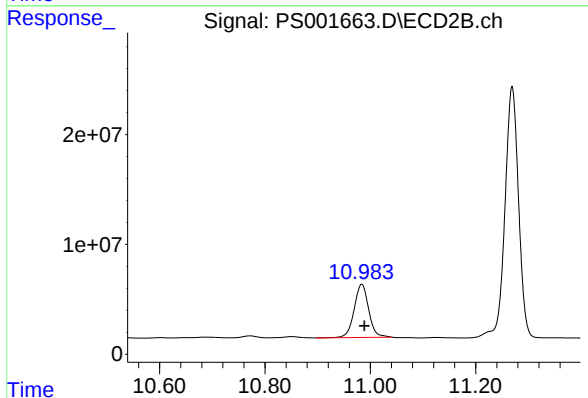
#4 2,4-DCAA

R.T.: 11.484 min
Delta R.T.: -0.008 min
Response: 93319504
Conc: 505.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-083018MSD

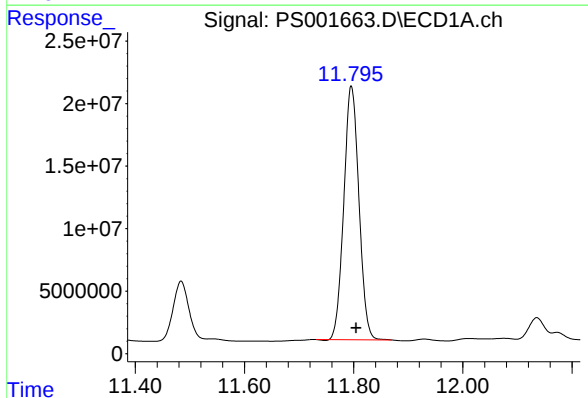
Manual Integrations
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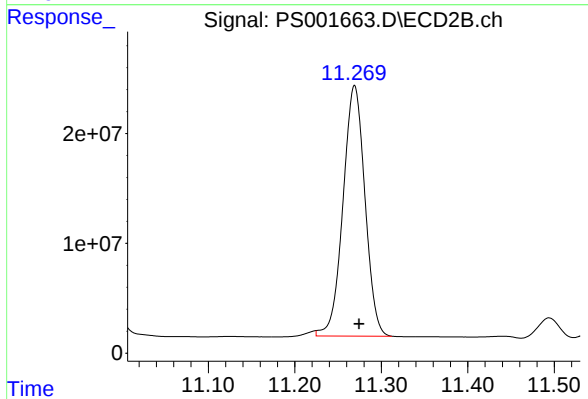
#4 2,4-DCAA

R.T.: 10.984 min
Delta R.T.: -0.005 min
Response: 92373214
Conc: 456.10 ng/ml



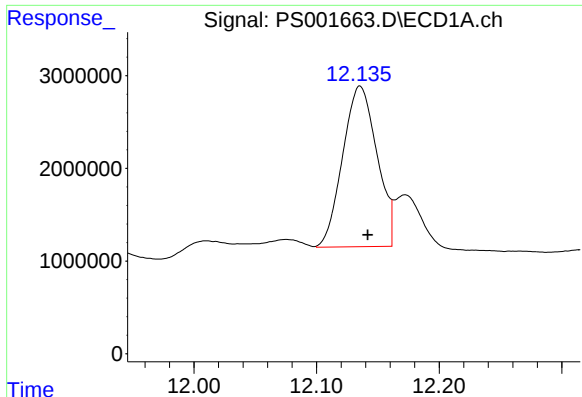
#5 DICAMBA

R.T.: 11.796 min
Delta R.T.: -0.009 min
Response: 390049352
Conc: 558.41 ng/ml



#5 DICAMBA

R.T.: 11.269 min
Delta R.T.: -0.006 min
Response: 401606796
Conc: 572.62 ng/ml m



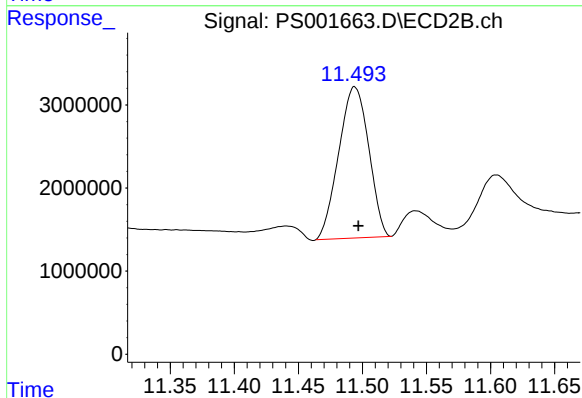
#6 MCPP

R.T.: 12.135 min
Delta R.T.: -0.007 min
Response: 33642105
Conc: 66.86 ug/ml m

Instrument :
ECD_S
ClientSampleId :
BU-02-083018MSD

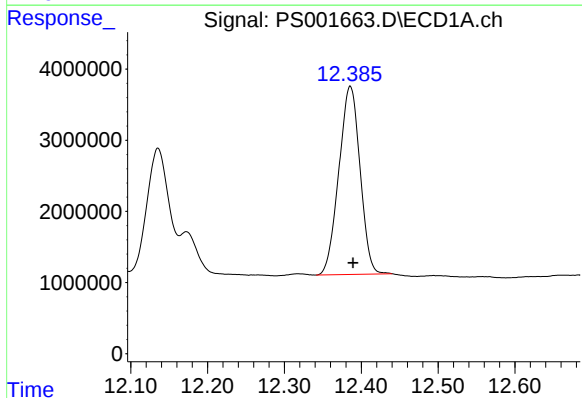
Manual Integrations
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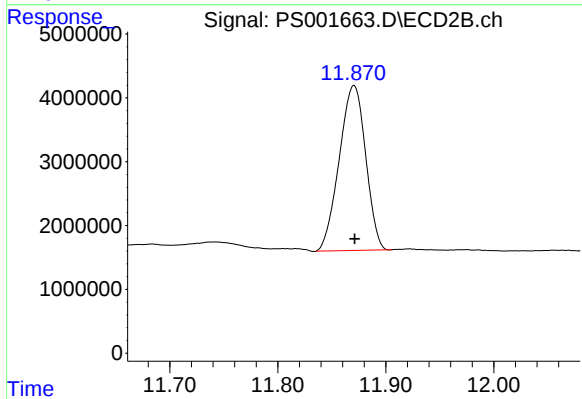
#6 MCPP

R.T.: 11.494 min
Delta R.T.: -0.003 min
Response: 29649429
Conc: 64.39 ug/ml



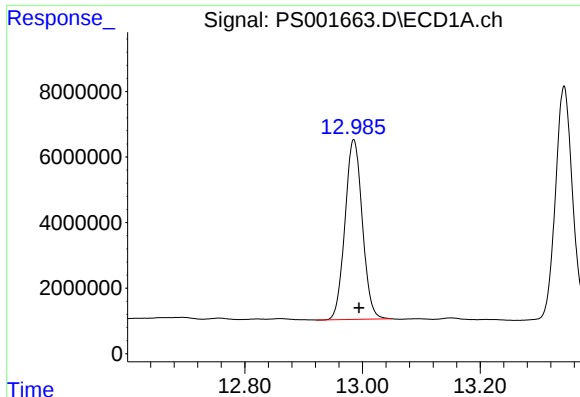
#7 MCPA

R.T.: 12.386 min
Delta R.T.: -0.004 min
Response: 50535357
Conc: 60.53 ug/ml



#7 MCPA

R.T.: 11.870 min
Delta R.T.: 0.000 min
Response: 43918825
Conc: 60.26 ug/ml



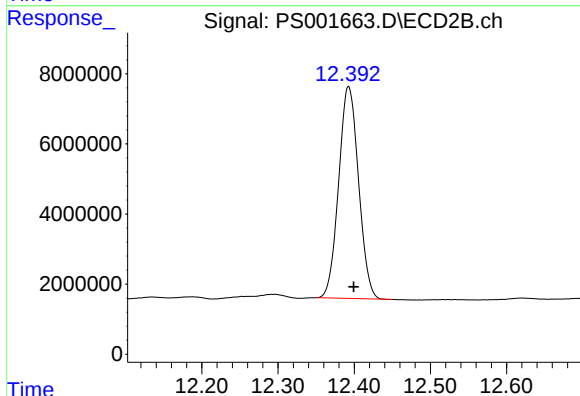
#8 DICHLORPROP

R.T.: 12.985 min
Delta R.T.: -0.009 min
Response: 112154781
Conc: 593.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-083018MSD

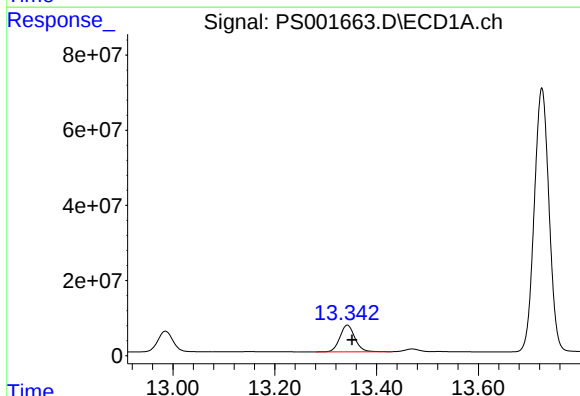
Manual Integrations
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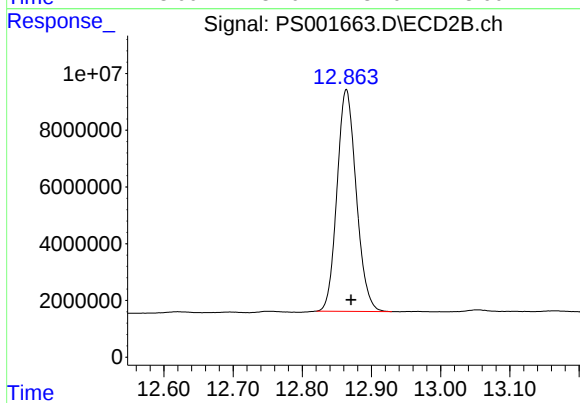
#8 DICHLORPROP

R.T.: 12.393 min
Delta R.T.: -0.007 min
Response: 109523647
Conc: 588.00 ng/ml



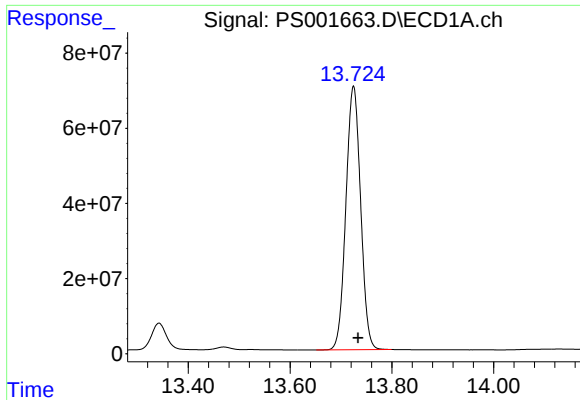
#9 2,4-D

R.T.: 13.342 min
Delta R.T.: -0.009 min
Response: 144331989
Conc: 608.69 ng/ml



#9 2,4-D

R.T.: 12.864 min
Delta R.T.: -0.007 min
Response: 150774738
Conc: 608.66 ng/ml



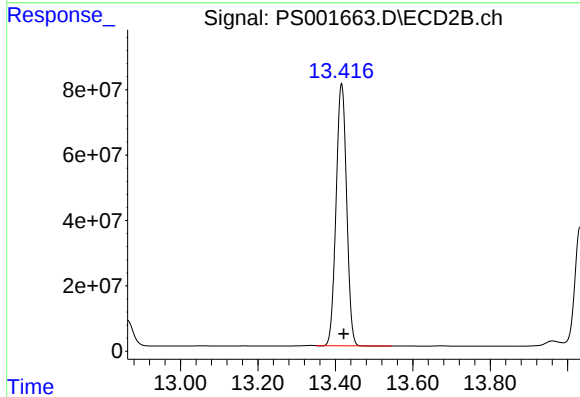
#10 Pentachlorophenol

R.T.: 13.725 min
Delta R.T.: -0.009 min
Response: 1406220489
Conc: 563.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-083018MSD

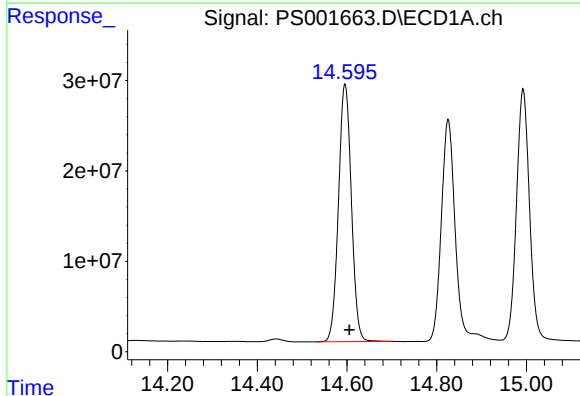
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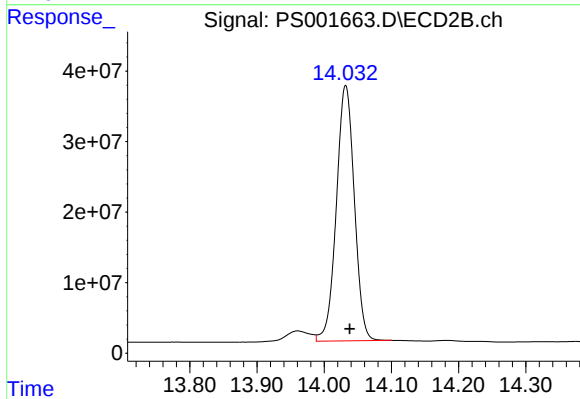
#10 Pentachlorophenol

R.T.: 13.416 min
Delta R.T.: -0.006 min
Response: 1516191747
Conc: 560.68 ng/ml



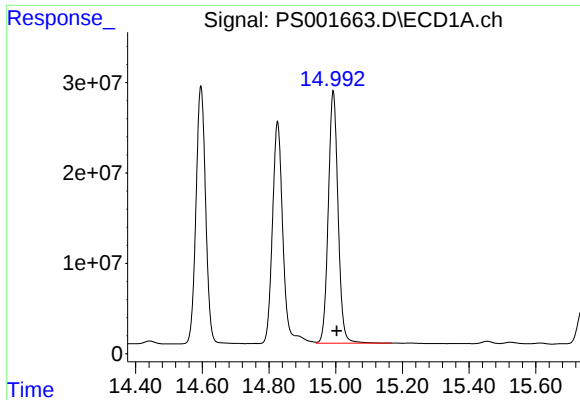
#11 2,4,5-TP (SILVEX)

R.T.: 14.596 min
Delta R.T.: -0.010 min
Response: 568843180
Conc: 609.57 ng/ml



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

R.T.: 14.032 min
Delta R.T.: -0.006 min
Response: 671528072
Conc: 631.81 ng/ml



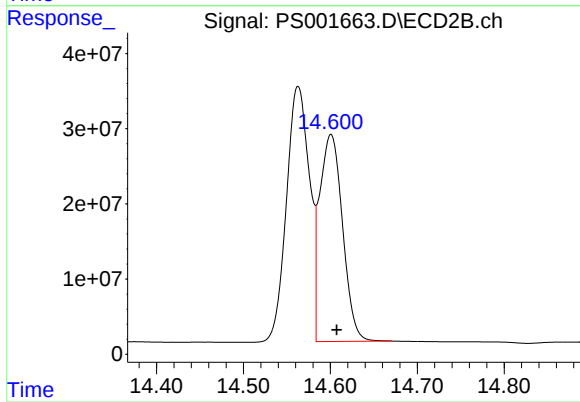
#12 2,4,5-T

R.T.: 14.993 min
Delta R.T.: -0.011 min
Response: 565366662
Conc: 597.44 ng/ml

Instrument :
ECD_S
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BU-02-083018MSD

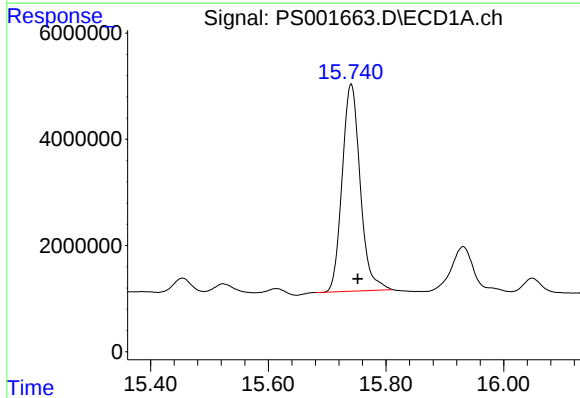
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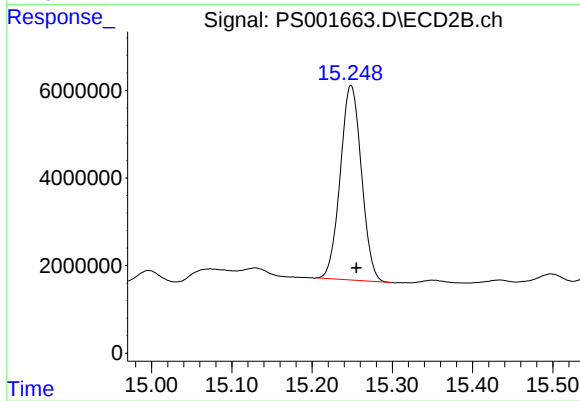
#12 2,4,5-T

R.T.: 14.601 min
Delta R.T.: -0.007 min
Response: 503251302
Conc: 582.57 ng/ml



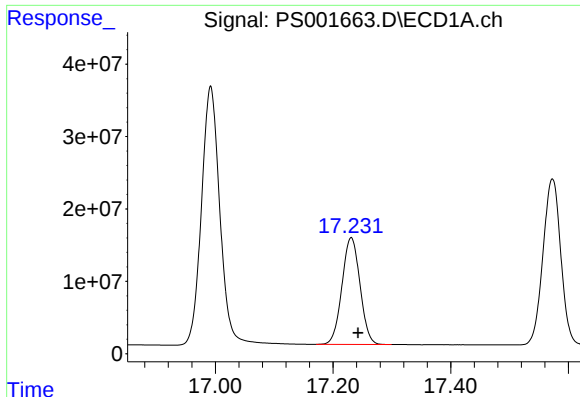
#13 2,4-DB

R.T.: 15.741 min
Delta R.T.: -0.011 min
Response: 83153959
Conc: 619.06 ng/ml



#13 2,4-DB

R.T.: 15.249 min
Delta R.T.: -0.007 min
Response: 81393943
Conc: 613.78 ng/ml



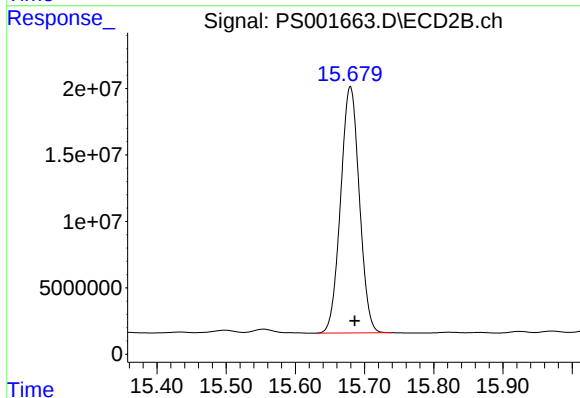
#14 DINOSEB

R.T.: 17.231 min
Delta R.T.: -0.012 min
Response: 314060687
Conc: 481.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-083018MSD

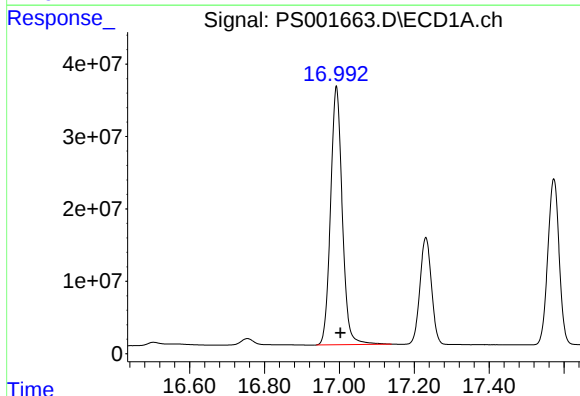
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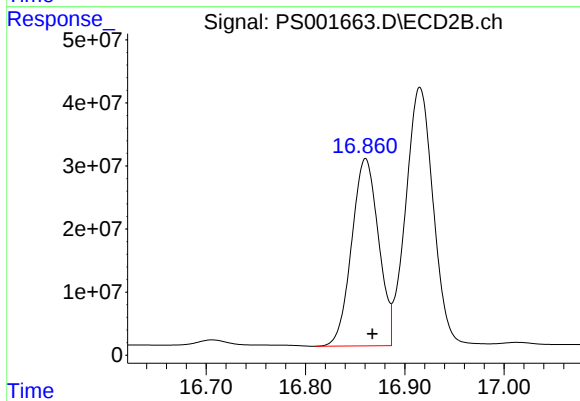
#14 DINOSEB

R.T.: 15.679 min
Delta R.T.: -0.006 min
Response: 348476056
Conc: 471.18 ng/ml



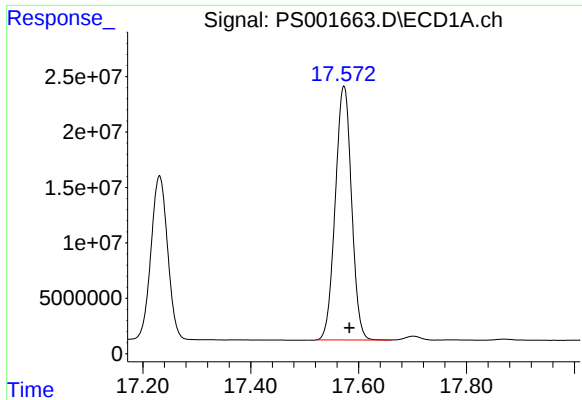
#15 Picloram

R.T.: 16.992 min
Delta R.T.: -0.011 min
Response: 774938938
Conc: 553.28 ng/ml



#15 Picloram

R.T.: 16.860 min
Delta R.T.: -0.007 min
Response: 558613073
Conc: 428.40 ng/ml



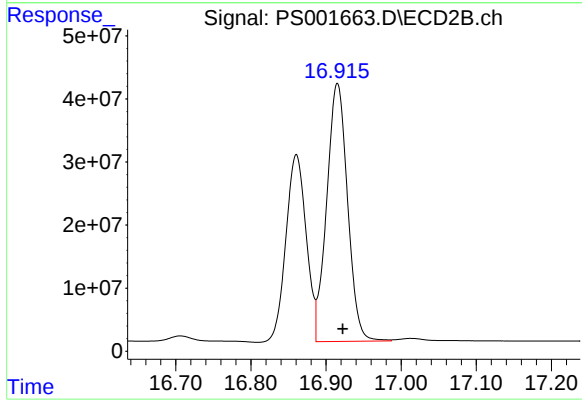
#16 DCPA

R.T.: 17.573 min
Delta R.T.: -0.010 min
Response: 479228076
Conc: 422.36 ng/ml

Instrument :
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#16 DCPA

R.T.: 16.915 min
Delta R.T.: -0.007 min
Response: 788936851
Conc: 552.58 ng/ml