

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113018\
 Data File : PP028235.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2018 18:52
 Operator : EI\MA
 Sample : PB115215BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115215BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:46:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.094	12.205	160.5E6	206.0E6	616.421	485.396
Target Compounds							
1) T	Dalapon	3.339	3.008	279.6E6	281.2E6	445.390	481.008m
2) T	3,5-DICHL...	10.506	10.296	221.3E6	218.0E6	412.728	421.256m
3) T	4-Nitroph...	11.670	11.350	192.0E6	89306629	364.844	392.645
5) T	DICAMBA	12.414	12.515	677.1E6	711.6E6	409.228m	423.720m
6) T	MCPD	12.771	12.704	91725610	40924938	190.614m	49.298m#
7) T	MCPA	12.997	13.092	30102812	54617043	42.814m	42.251m
8) T	DICHLORPROP	13.613	13.632	148.5E6	202.9E6	347.053	492.575 #
9) T	2,4-D	13.963	14.118	191.5E6	247.5E6	498.716	511.886
10) T	Pentachlo...	14.382	14.731	3784.4E6	3094.2E6	451.865	479.974
11) T	2,4,5-TP ...	15.244	15.299	1356.7E6	1156.9E6	450.598	471.275m
12) T	2,4,5-T	15.635	15.941	1154.7E6	984.5E6	416.334	452.998
13) T	2,4-DB	16.398	16.543	150.2E6	127.5E6	661.856	489.135 #
14) T	DINOSEB	17.886	16.936	894.4E6	716.0E6	394.100	398.297
15) T	Picloram	17.652	18.315	1745.1E6	1524.5E6	361.501	412.153
16) T	DCPA	18.250	18.196	1302.8E6	1133.1E6	288.150	352.503

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

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Acq On : 30 Nov 2018 18:52
Operator : EI\MA
Sample : PB115215BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

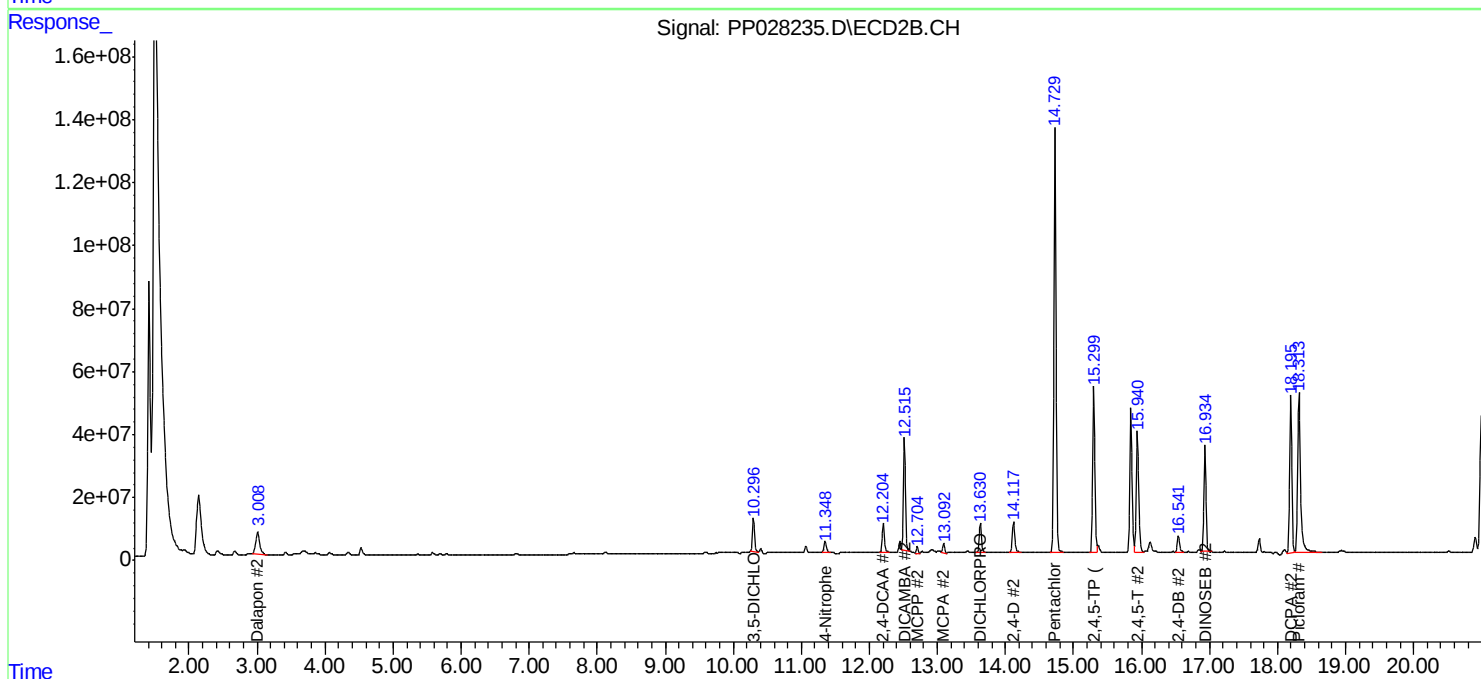
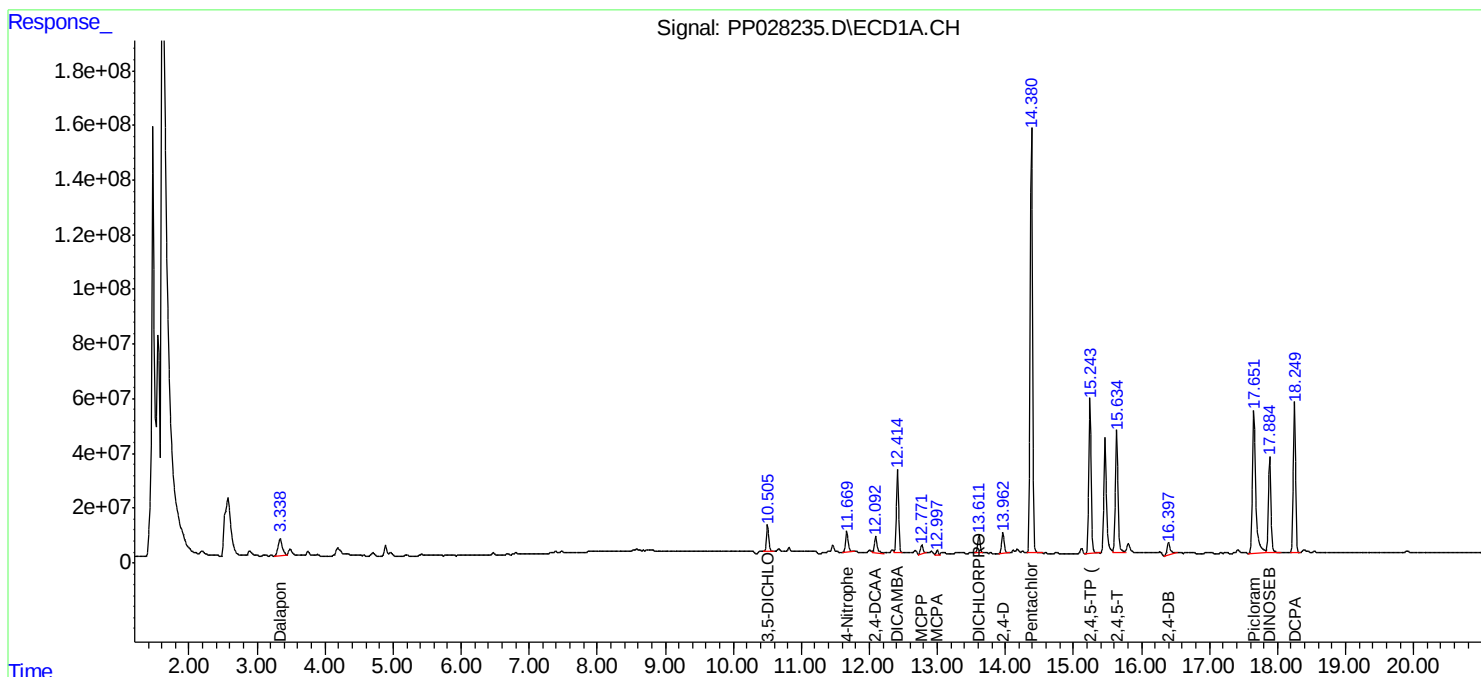
Instrument :
ECD_P
ClientSampled :
PB115215BS

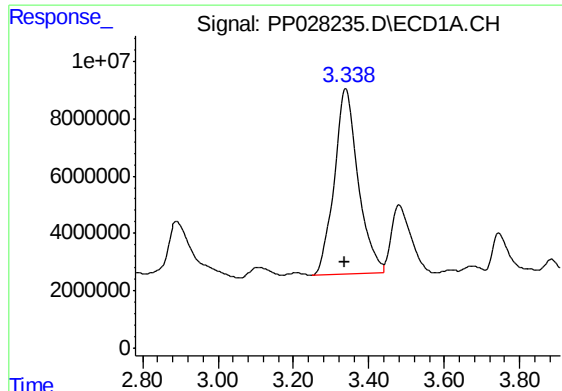
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:46:57 2018
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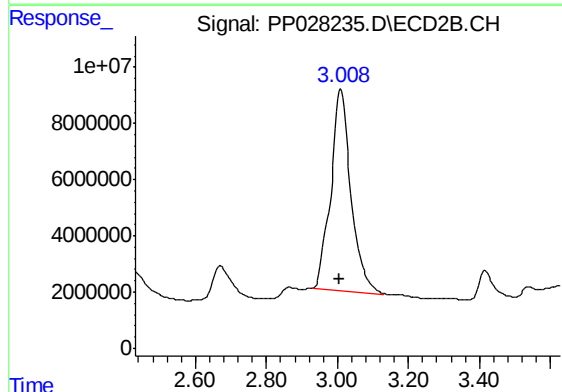
#1 Dalapon

R.T.: 3.339 min
Delta R.T.: 0.003 min
Response: 279563416
Conc: 445.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115215BS

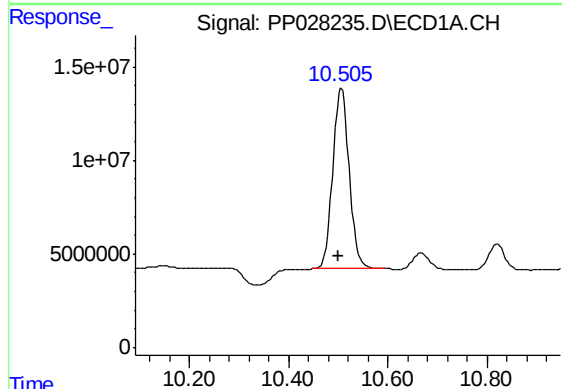
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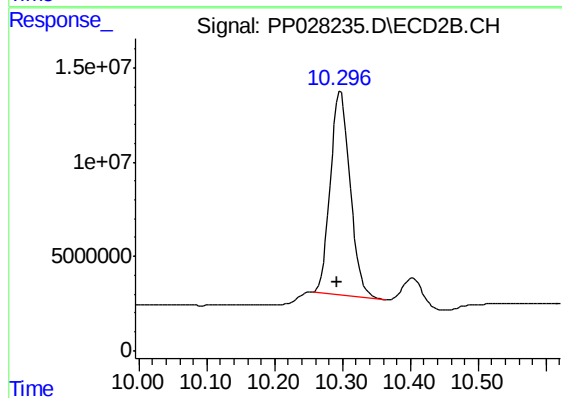
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: 0.002 min
Response: 281242072
Conc: 481.01 ng/ml m



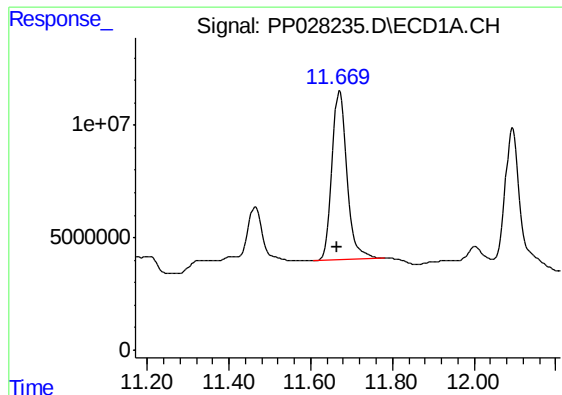
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.006 min
Response: 221283899
Conc: 412.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: 0.004 min
Response: 217950062
Conc: 421.26 ng/ml m



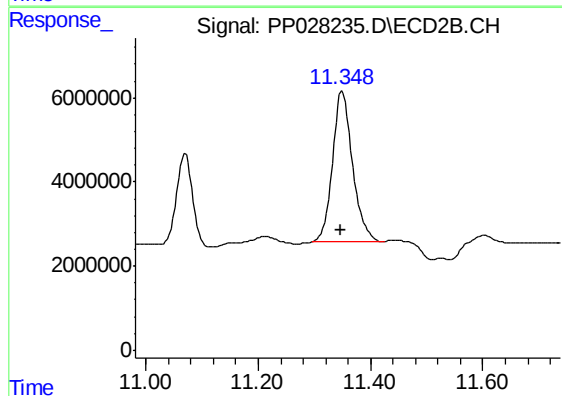
#3 4-Nitrophenol

R.T.: 11.670 min
Delta R.T.: 0.005 min
Response: 192035678
Conc: 364.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115215BS

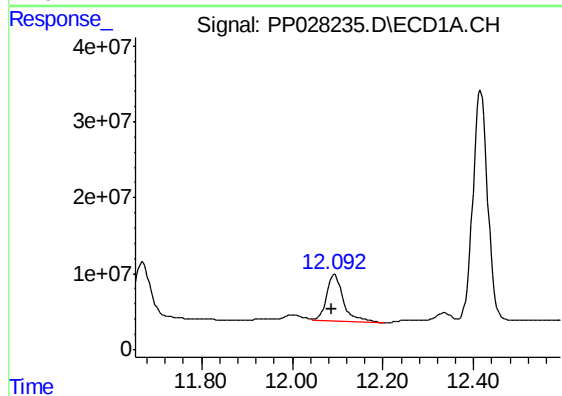
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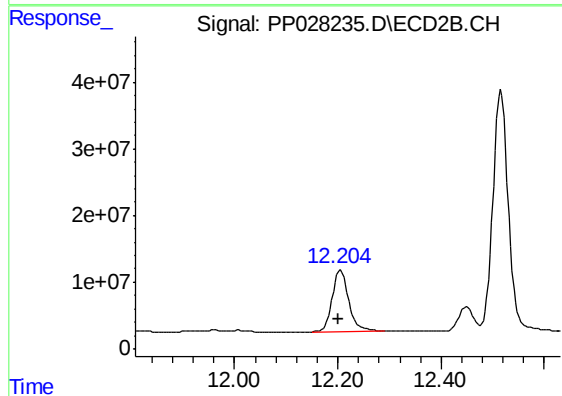
#3 4-Nitrophenol

R.T.: 11.350 min
Delta R.T.: 0.004 min
Response: 89306629
Conc: 392.65 ng/ml



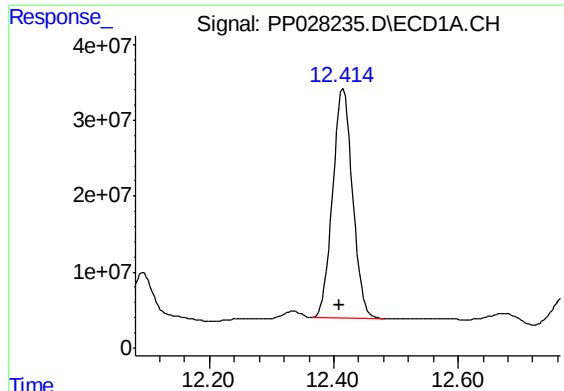
#4 2,4-DCAA

R.T.: 12.094 min
Delta R.T.: 0.006 min
Response: 160458945
Conc: 616.42 ng/ml



#4 2,4-DCAA

R.T.: 12.205 min
Delta R.T.: 0.004 min
Response: 206015457
Conc: 485.40 ng/ml



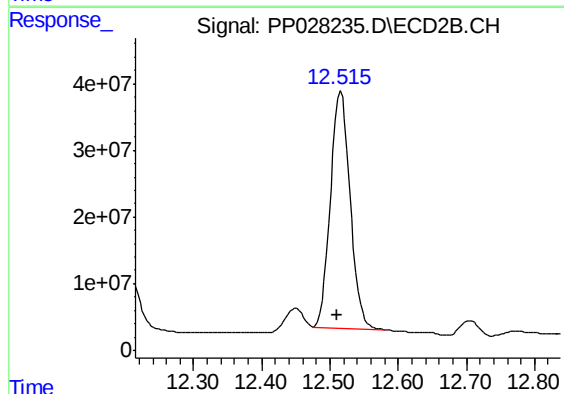
#5 DICAMBA

R.T.: 12.414 min
Delta R.T.: 0.005 min
Response: 677104946
Conc: 409.23 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB115215BS

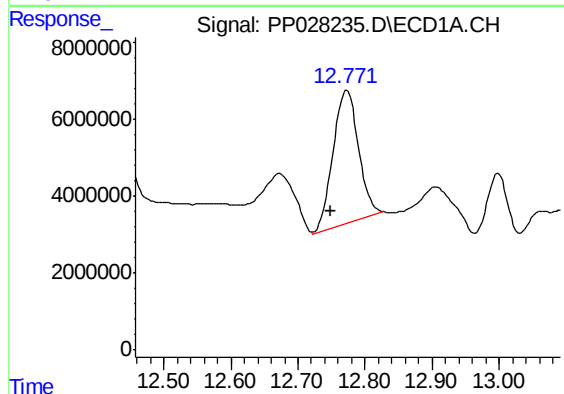
Manual Integrations
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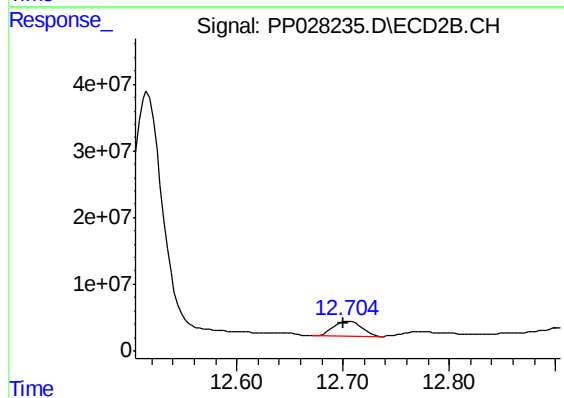
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: 0.004 min
Response: 711570236
Conc: 423.72 ng/ml m



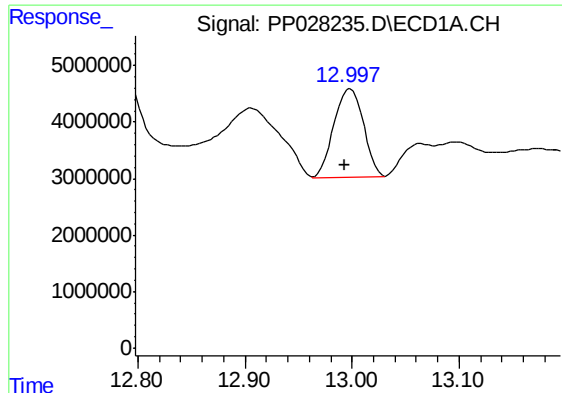
#6 MCPP

R.T.: 12.771 min
Delta R.T.: 0.023 min
Response: 91725610
Conc: 190.61 ug/ml m



#6 MCPP

R.T.: 12.704 min
Delta R.T.: 0.004 min
Response: 40924938
Conc: 49.30 ug/ml m



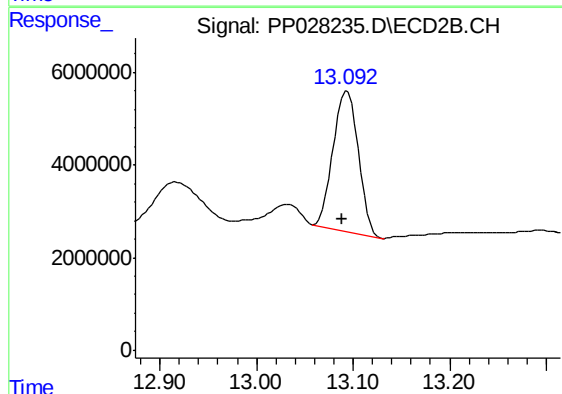
#7 MCPA

R.T.: 12.997 min
Delta R.T.: 0.004 min
Response: 30102812
Conc: 42.81 ug/ml m

Instrument :
ECD_P
ClientSampleId :
PB115215BS

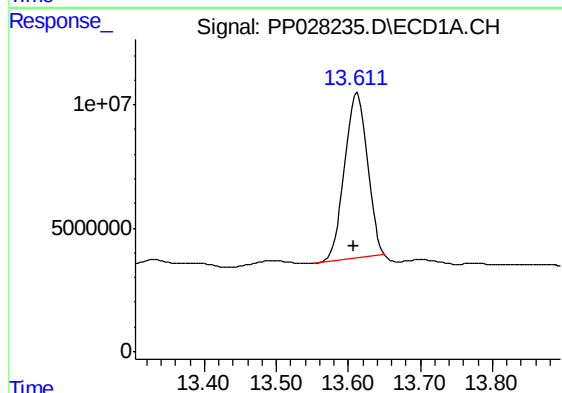
Manual Integrations
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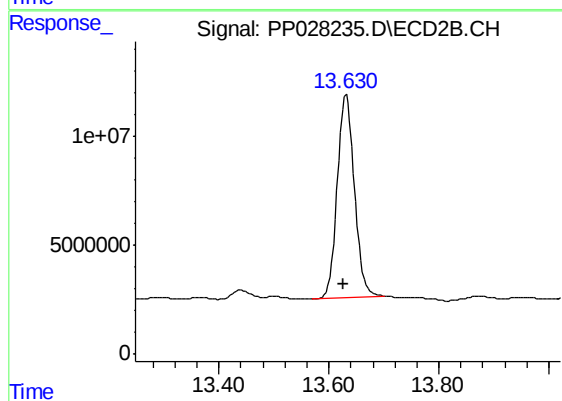
#7 MCPA

R.T.: 13.092 min
Delta R.T.: 0.004 min
Response: 54617043
Conc: 42.25 ug/ml m



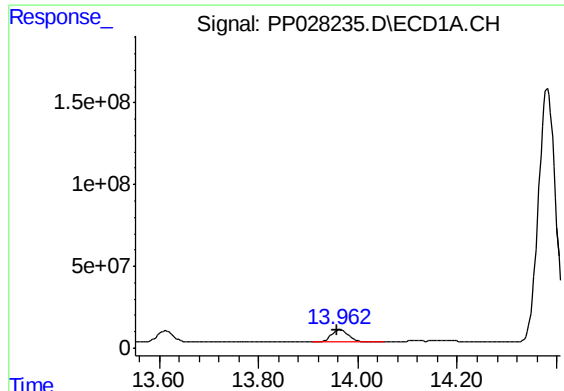
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.006 min
Response: 148500875
Conc: 347.05 ng/ml



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.006 min
Response: 202897816
Conc: 492.57 ng/ml



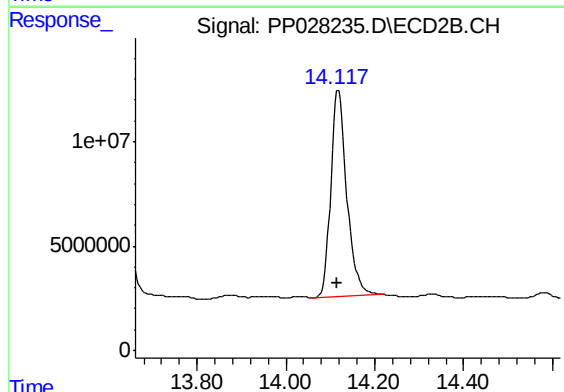
#9 2,4-D

R.T.: 13.963 min
Delta R.T.: 0.005 min
Response: 191493689
Conc: 498.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115215BS

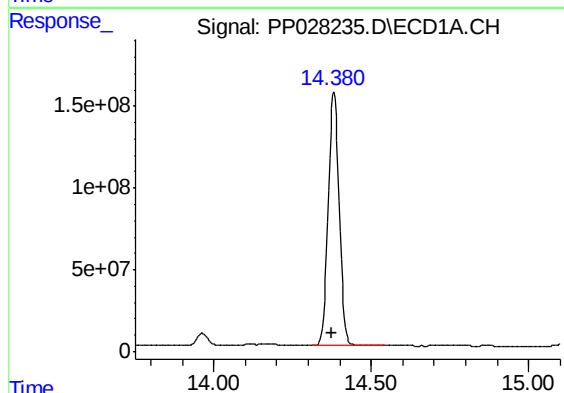
Manual Integrations
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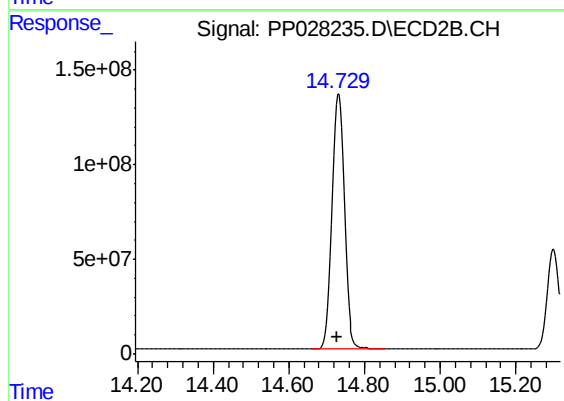
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.003 min
Response: 247514181
Conc: 511.89 ng/ml



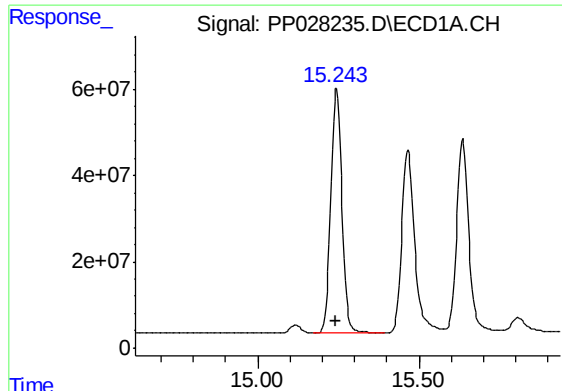
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.006 min
Response: 3784428383
Conc: 451.87 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.005 min
Response: 3094211177
Conc: 479.97 ng/ml



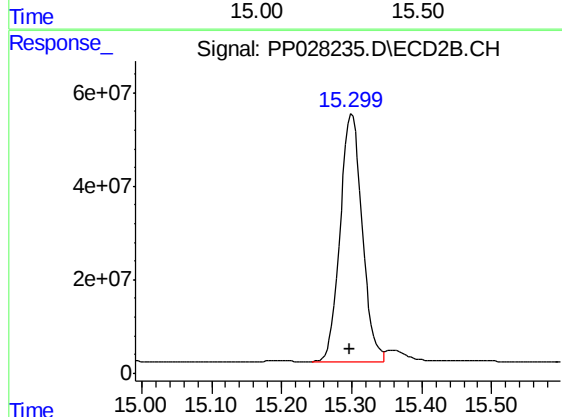
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 1356664803
Conc: 450.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115215BS

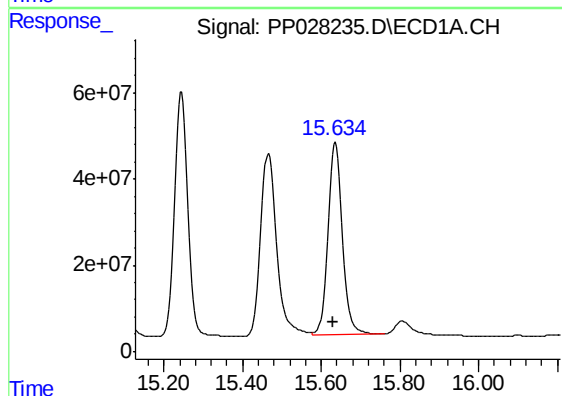
Manual Integrations
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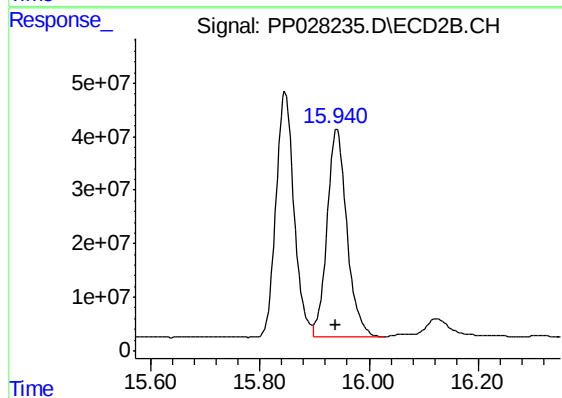
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.002 min
Response: 1156933051
Conc: 471.27 ng/ml m



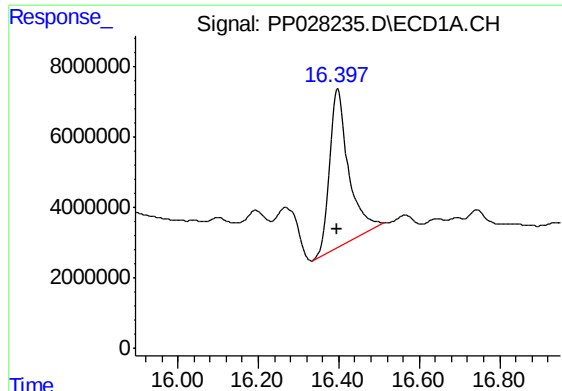
#12 2,4,5-T

R.T.: 15.635 min
Delta R.T.: 0.006 min
Response: 1154662812
Conc: 416.33 ng/ml



#12 2,4,5-T

R.T.: 15.941 min
Delta R.T.: 0.003 min
Response: 984491392
Conc: 453.00 ng/ml



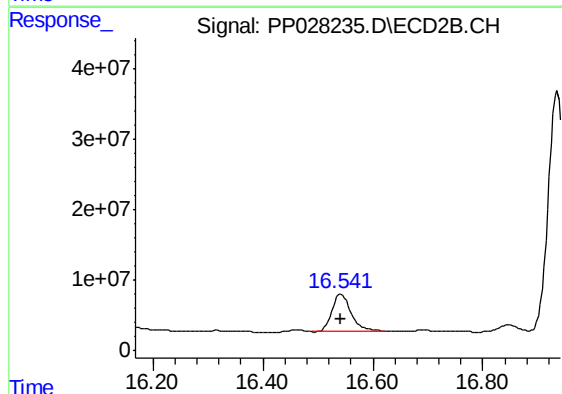
#13 2,4-DB

R.T.: 16.398 min
Delta R.T.: 0.004 min
Response: 150166006
Conc: 661.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115215BS

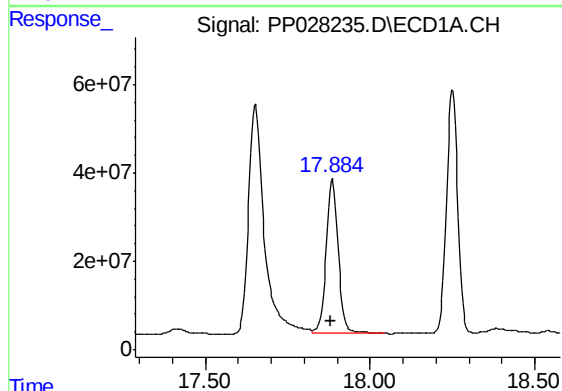
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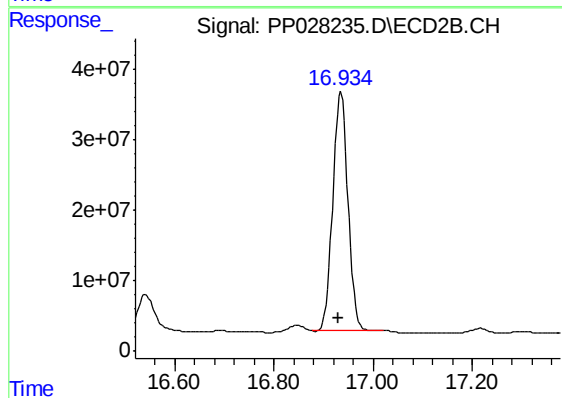
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: 0.002 min
Response: 127491399
Conc: 489.14 ng/ml



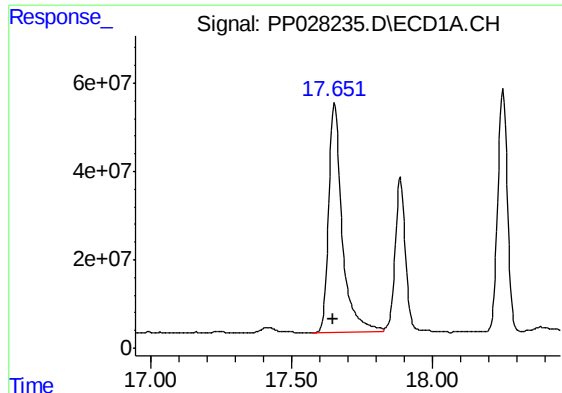
#14 DINOSEB

R.T.: 17.886 min
Delta R.T.: 0.005 min
Response: 894415686
Conc: 394.10 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.005 min
Response: 716020749
Conc: 398.30 ng/ml



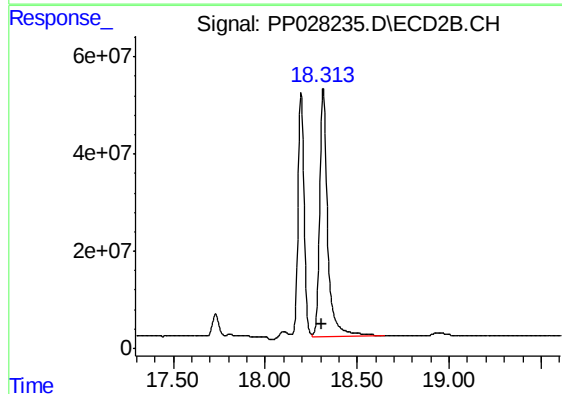
#15 Picloram

R.T.: 17.652 min
Delta R.T.: 0.007 min
Response: 1745065551
Conc: 361.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115215BS

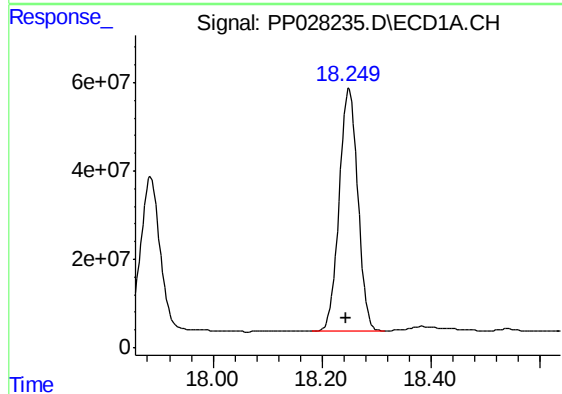
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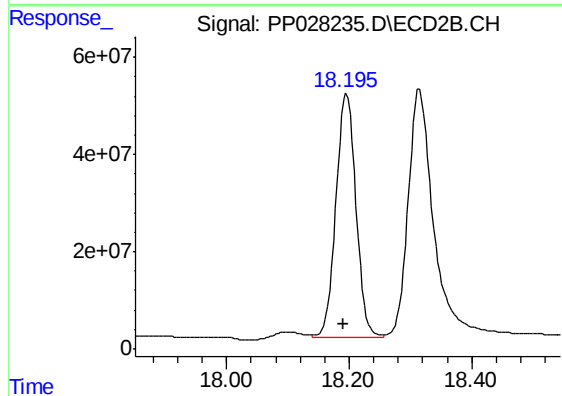
#15 Picloram

R.T.: 18.315 min
Delta R.T.: 0.005 min
Response: 1524509191
Conc: 412.15 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.005 min
Response: 1302840534
Conc: 288.15 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.005 min
Response: 1133064821
Conc: 352.50 ng/ml