

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080818\
 Data File : PP027006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 18:14
 Operator : EI\MA
 Sample : PB111854BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB111854BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:12:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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 x 0.5 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	12.040	12.154	119.3E6	211.4E6	499.361m	521.948
Target Compounds							
1) T	Dalapon	3.308	2.981	256.0E6	251.5E6	435.778m	447.550
2) T	3,5-DICHL...	10.456	10.247	240.5E6	284.3E6	522.411	531.415
3) T	4-Nitroph...	11.614	11.294	232.1E6	124.1E6	505.983m	512.428m
5) T	DICAMBA	12.363	12.465	766.9E6	890.7E6	542.857m	547.329
6) T	MCPD	12.712	12.658	40384817	46779377	104.093m	54.282 #
7) T	MCPA	12.951	13.044	37513529	68716535	55.904	54.628m
8) T	DICHLORPROP	13.561	13.578	181.3E6	224.9E6	573.687	579.440m
9) T	2,4-D	13.908	14.063	220.1E6	295.8E6	563.253	560.844
10) T	Pentachlo...	14.328	14.677	4288.2E6	3710.9E6	563.420	556.308
11) T	2,4,5-TP ...	15.189	15.245	1544.5E6	1391.5E6	538.343m	536.181m
12) T	2,4,5-T	15.576	15.884	1339.4E6	1180.9E6	524.889m	542.047
13) T	2,4-DB	16.338	16.486	149.7E6	160.5E6	684.637m	563.397
14) T	DINOSEB	17.831	16.880	986.7E6	859.7E6	487.866	476.361m
15) T	Picloram	17.587	18.254	2021.2E6	1710.1E6	489.383	495.834
16) T	DCPA	18.194	18.141	1533.9E6	1287.8E6	382.379	400.129

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP080818\
Data File : PP027006.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2018 18:14
Operator : EI\MA
Sample : PB111854BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

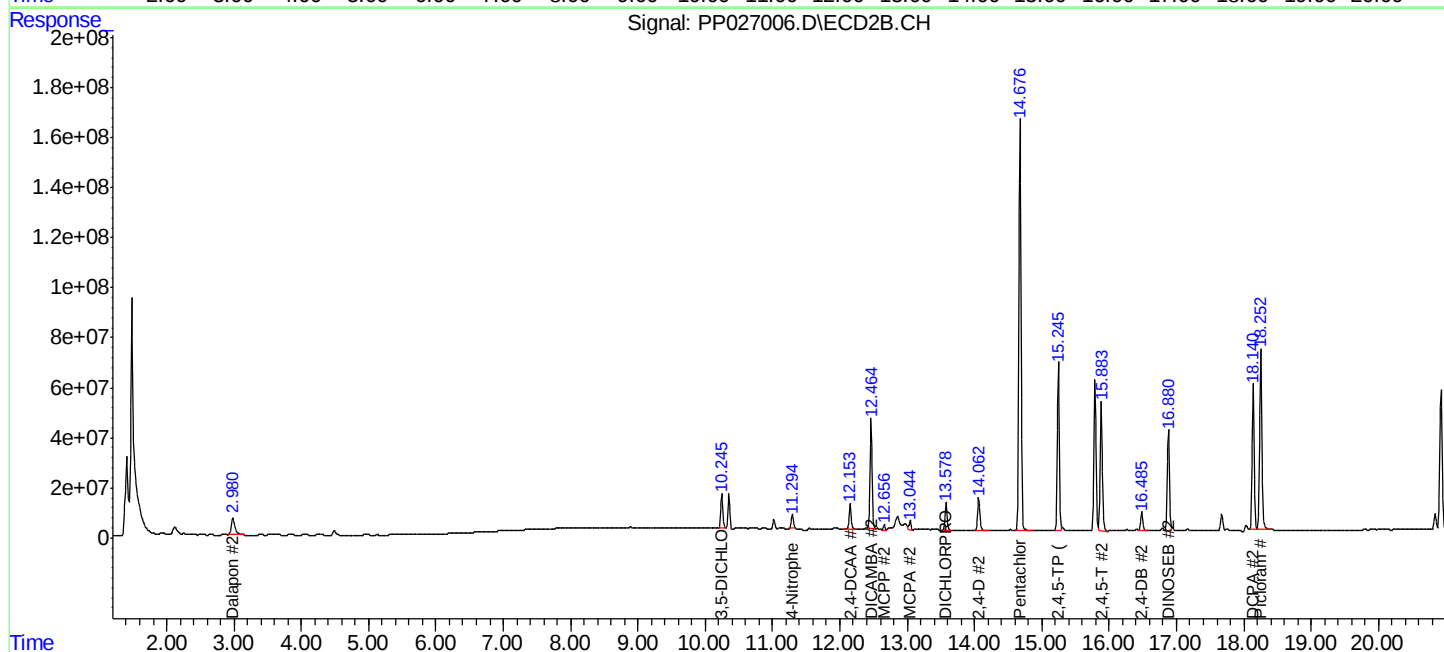
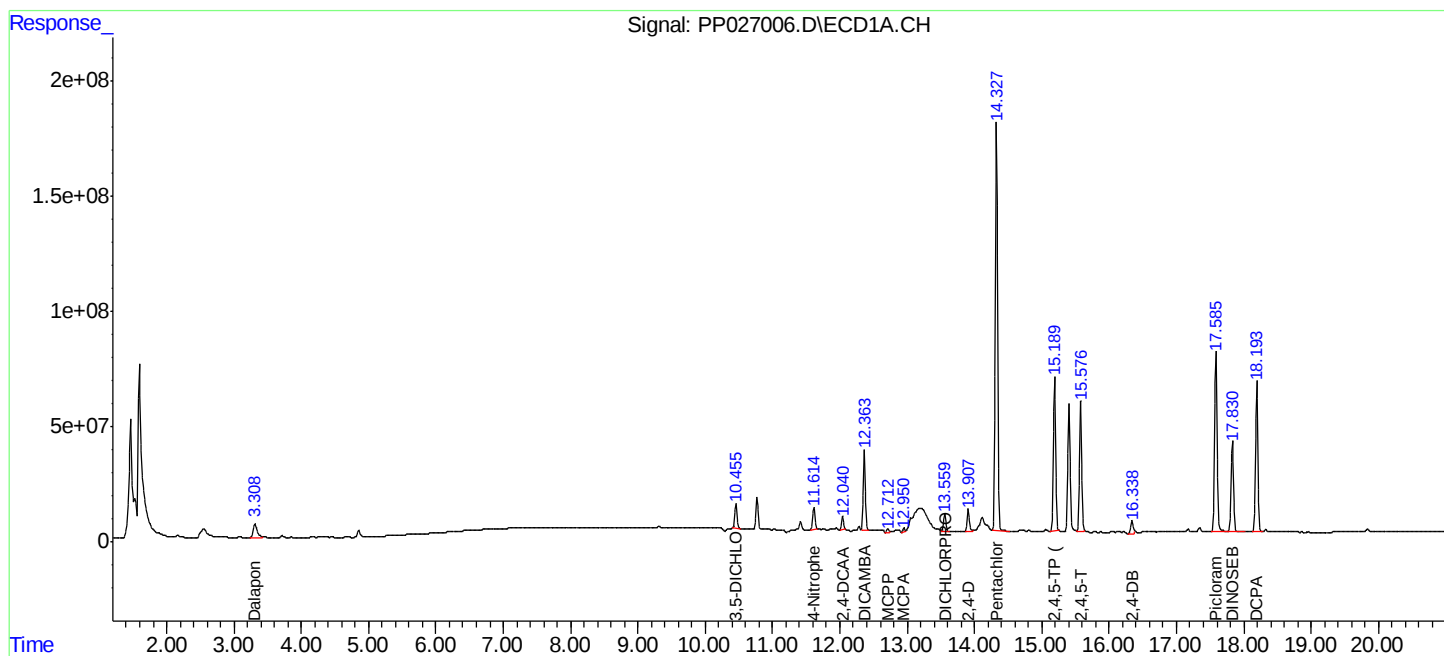
Instrument :
ECD_P
ClientSampled :
PB111854BSD

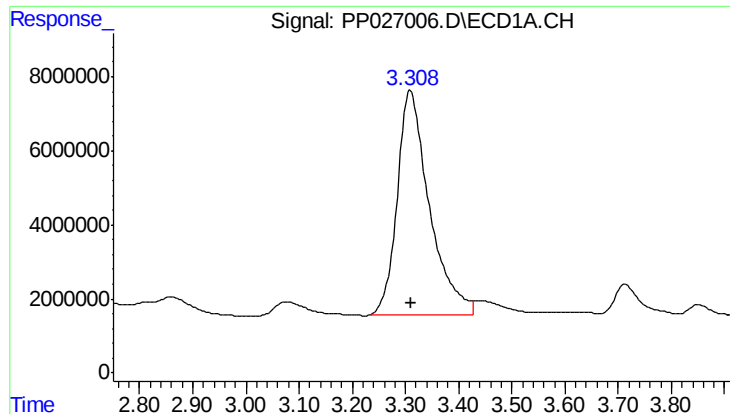
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:12:14 2018
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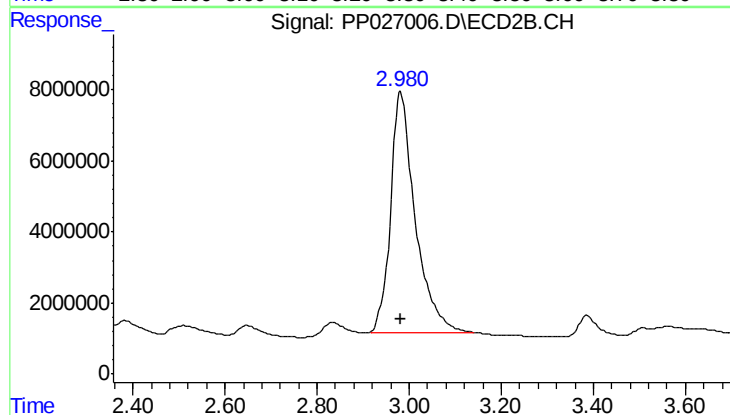
#1 Dalapon

R.T.: 3.308 min
Delta R.T.: -0.003 min
Response: 256025434
Conc: 435.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

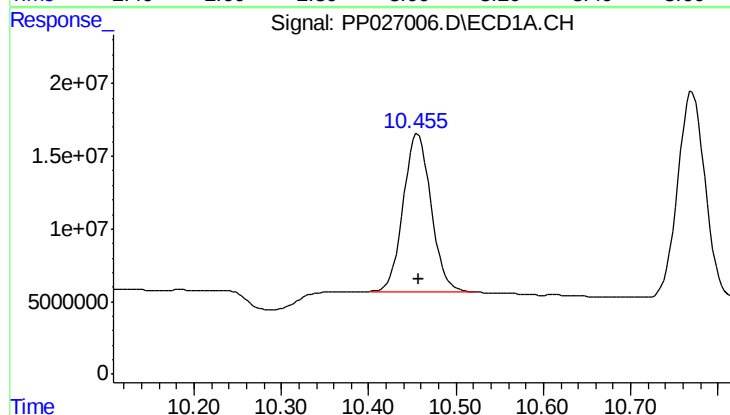
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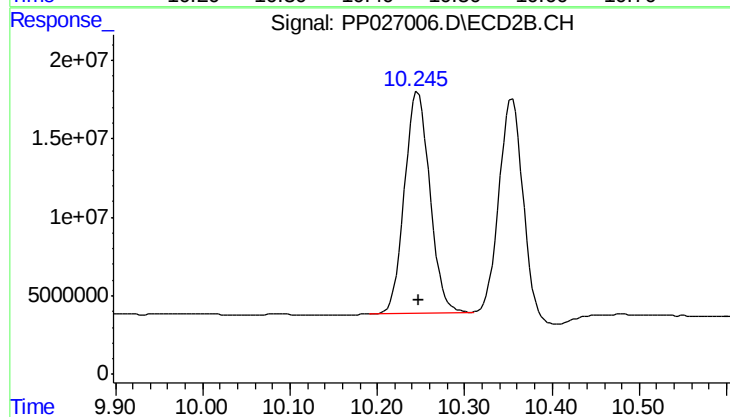
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: 0.000 min
Response: 251451594
Conc: 447.55 ng/ml



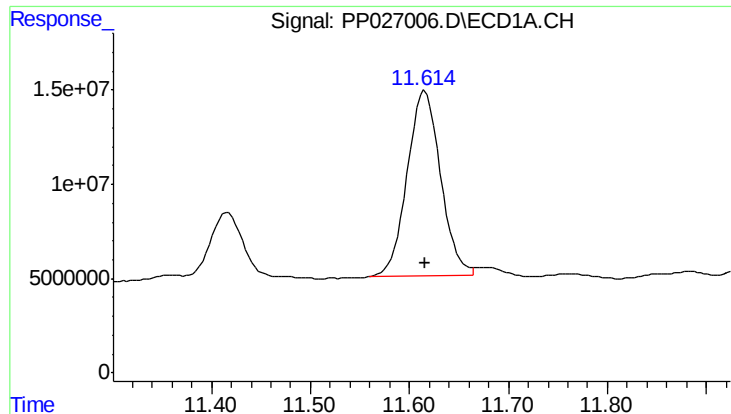
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.456 min
Delta R.T.: 0.000 min
Response: 240461005
Conc: 522.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: -0.001 min
Response: 284316408
Conc: 531.41 ng/ml



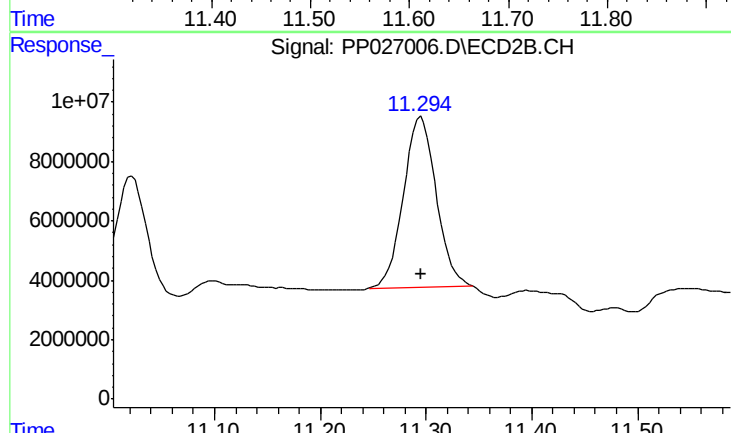
#3 4-Nitrophenol

R.T.: 11.614 min
Delta R.T.: -0.002 min
Response: 232080451
Conc: 505.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

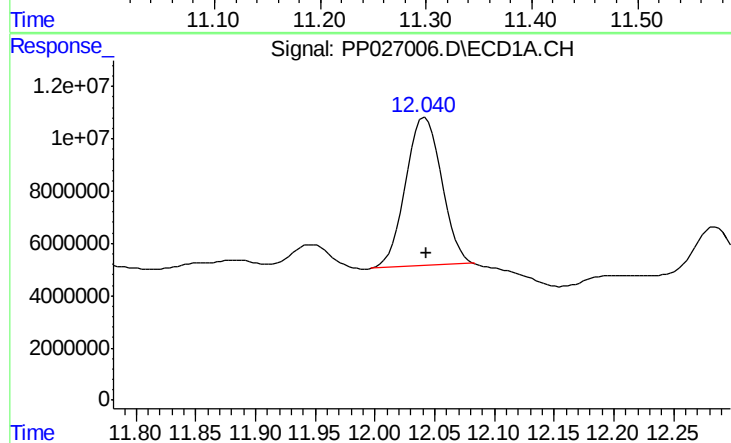
Manual Integrations
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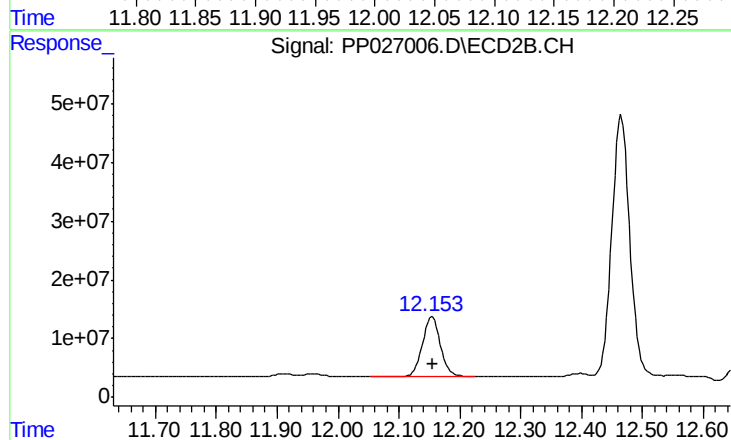
#3 4-Nitrophenol

R.T.: 11.294 min
Delta R.T.: -0.001 min
Response: 124132643
Conc: 512.43 ng/ml m



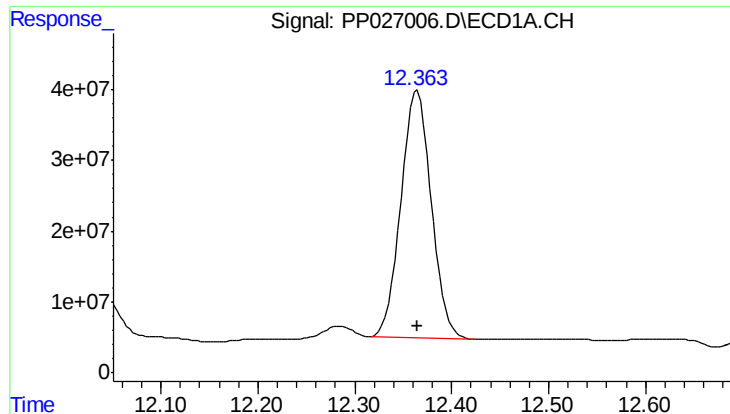
#4 2,4-DCAA

R.T.: 12.040 min
Delta R.T.: -0.003 min
Response: 119258777
Conc: 499.36 ng/ml m



#4 2,4-DCAA

R.T.: 12.154 min
Delta R.T.: -0.001 min
Response: 211353480
Conc: 521.95 ng/ml



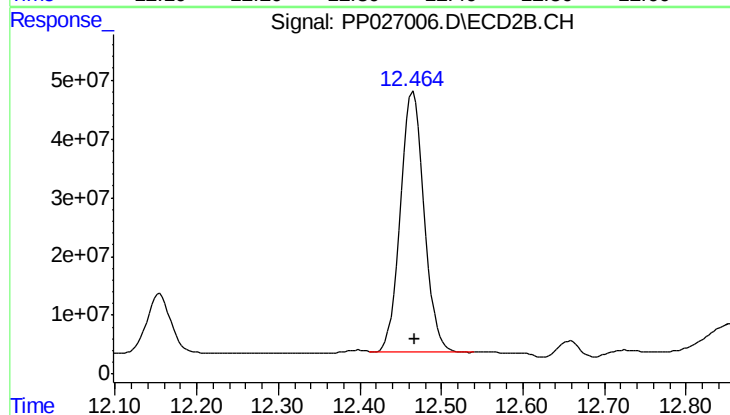
#5 DICAMBA

R.T.: 12.363 min
Delta R.T.: -0.002 min
Response: 766851660
Conc: 542.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

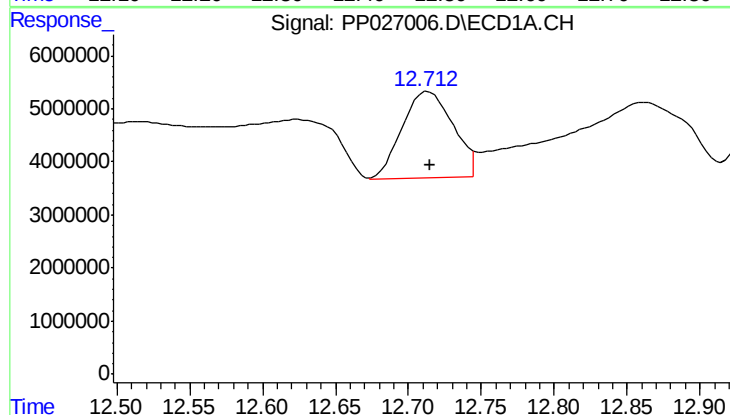
Manual Integrations
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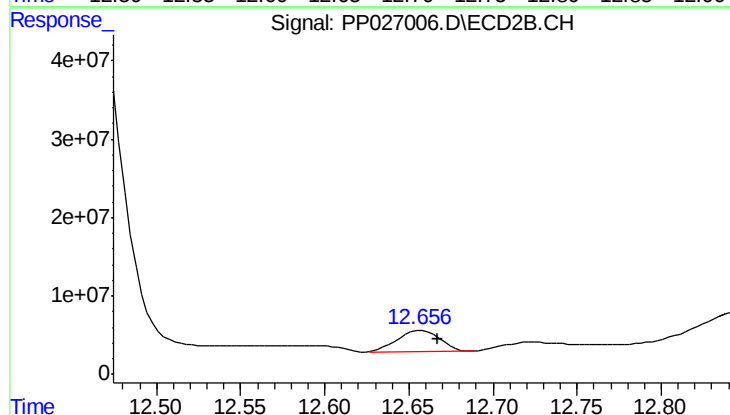
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.002 min
Response: 890690336
Conc: 547.33 ng/ml



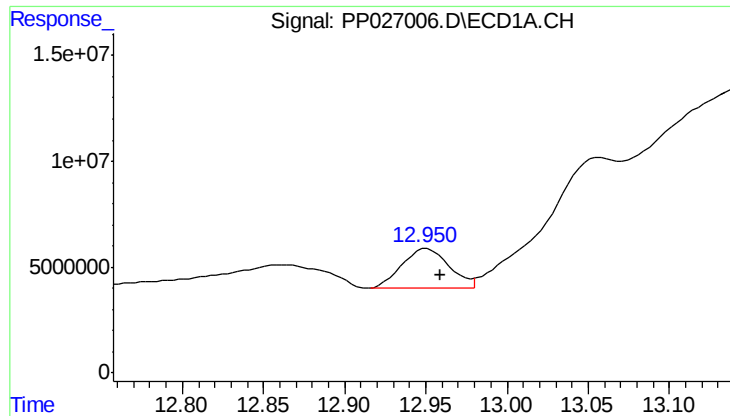
#6 MCPP

R.T.: 12.712 min
Delta R.T.: -0.003 min
Response: 40384817
Conc: 104.09 ug/ml m



#6 MCPP

R.T.: 12.658 min
Delta R.T.: -0.009 min
Response: 46779377
Conc: 54.28 ug/ml



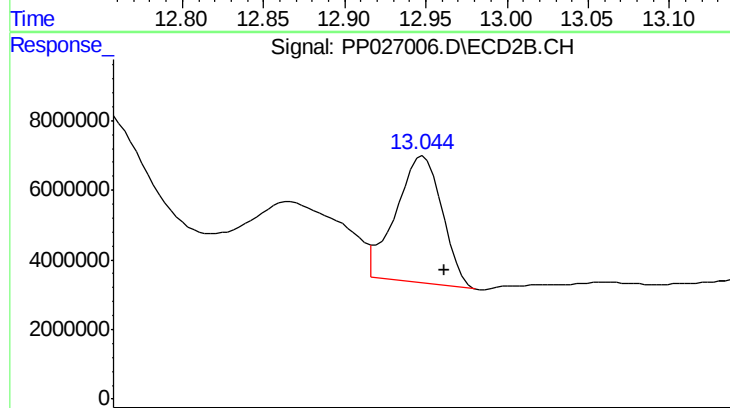
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.008 min
Response: 37513529
Conc: 55.90 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

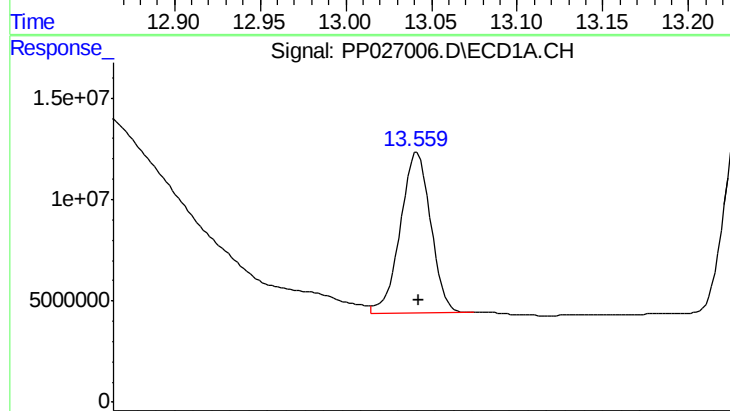
Manual Integrations
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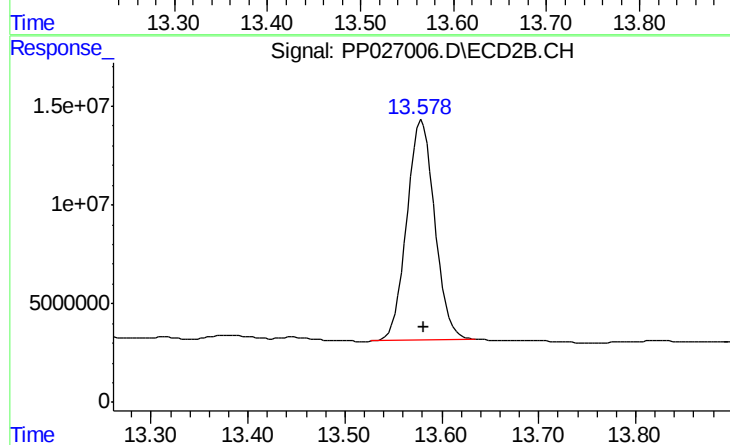
#7 MCPA

R.T.: 13.044 min
Delta R.T.: -0.013 min
Response: 68716535
Conc: 54.63 ug/ml m



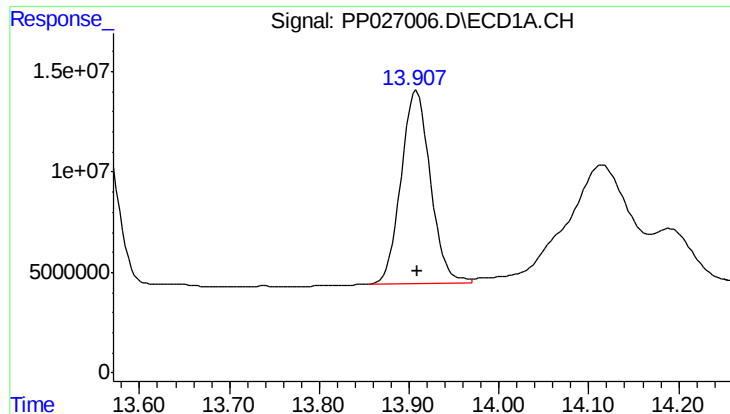
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.001 min
Response: 181323966
Conc: 573.69 ng/ml



#8 DICHLORPROP

R.T.: 13.578 min
Delta R.T.: -0.003 min
Response: 224895224
Conc: 579.44 ng/ml m



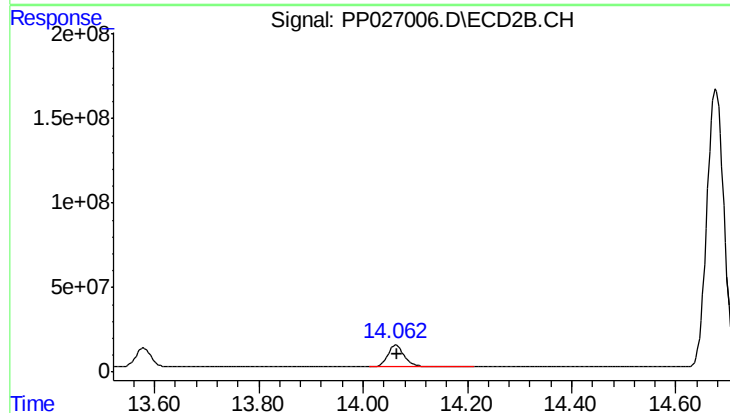
#9 2,4-D

R.T.: 13.908 min
Delta R.T.: 0.000 min
Response: 220072209
Conc: 563.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

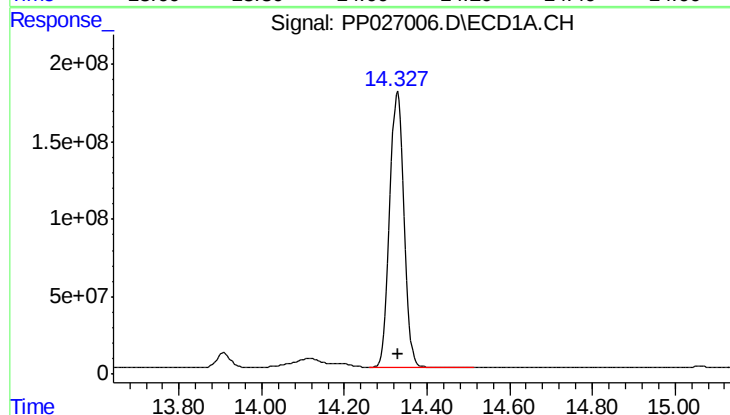
Manual Integrations
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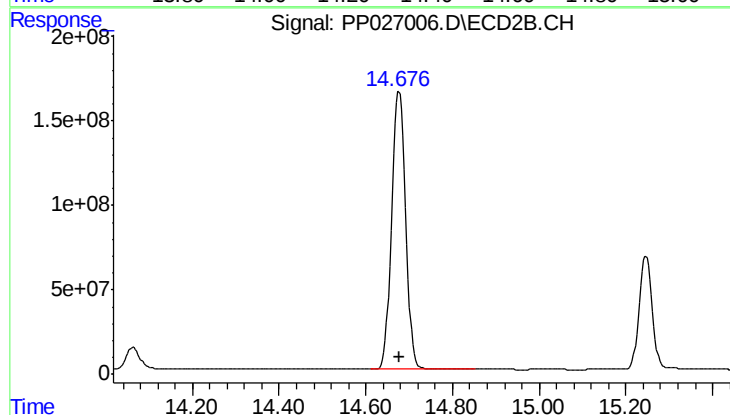
#9 2,4-D

R.T.: 14.063 min
Delta R.T.: -0.001 min
Response: 295788928
Conc: 560.84 ng/ml



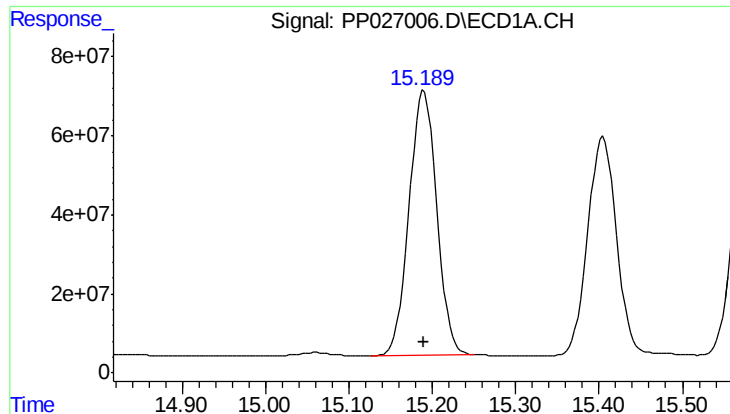
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: 0.000 min
Response: 4288154902
Conc: 563.42 ng/ml



#10 Pentachlorophenol

R.T.: 14.677 min
Delta R.T.: -0.002 min
Response: 3710931248
Conc: 556.31 ng/ml



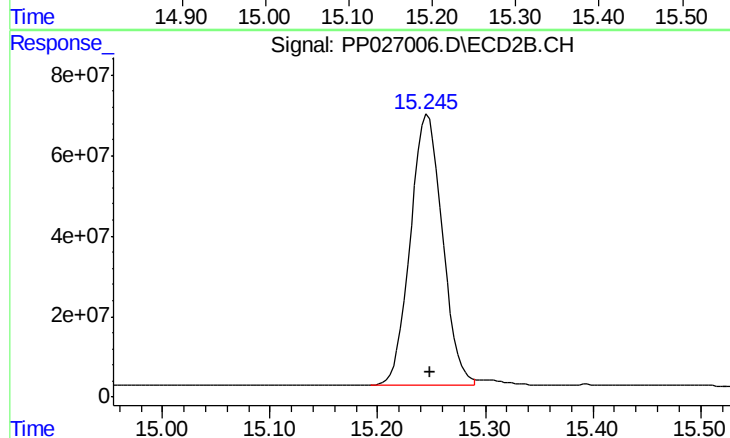
#11 2,4,5-TP (SILVEX)

R.T.: 15.189 min
Delta R.T.: -0.002 min
Response: 1544536910
Conc: 538.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

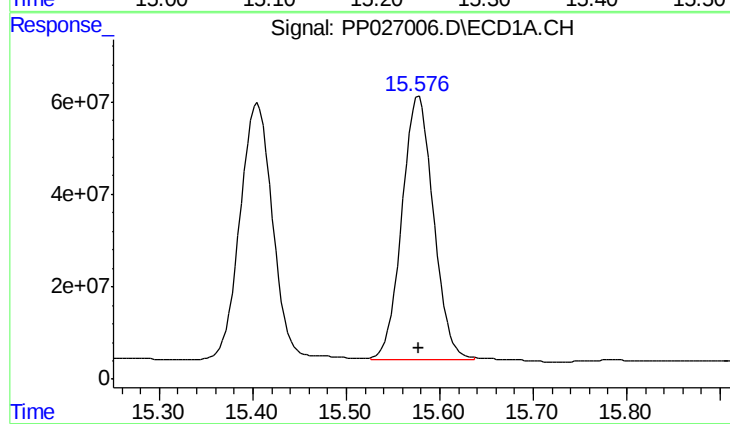
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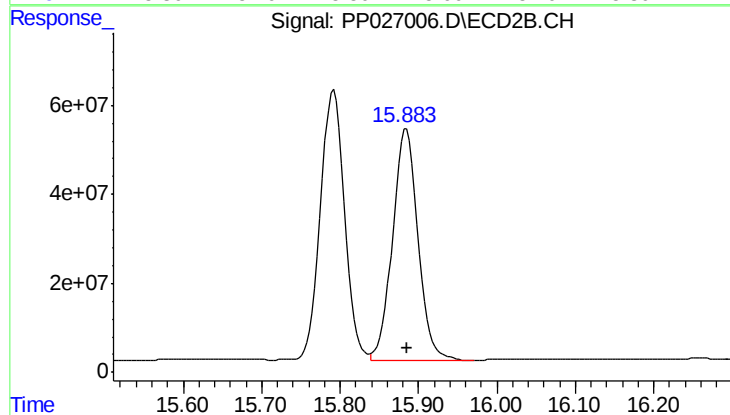
#11 2,4,5-TP (SILVEX)

R.T.: 15.245 min
Delta R.T.: -0.004 min
Response: 1391457521
Conc: 536.18 ng/ml m



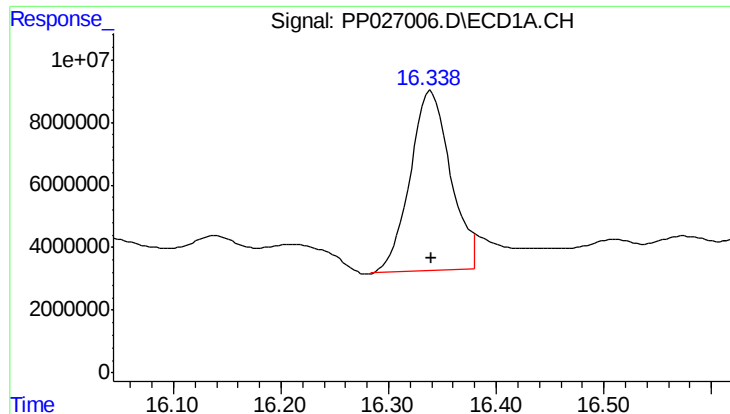
#12 2,4,5-T

R.T.: 15.576 min
Delta R.T.: -0.002 min
Response: 1339363183
Conc: 524.89 ng/ml m



#12 2,4,5-T

R.T.: 15.884 min
Delta R.T.: -0.001 min
Response: 1180912535
Conc: 542.05 ng/ml



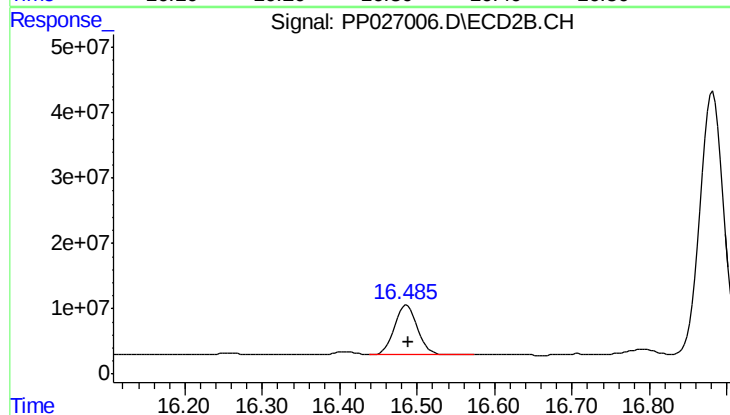
#13 2,4-DB

R.T.: 16.338 min
Delta R.T.: -0.002 min
Response: 149707288
Conc: 684.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

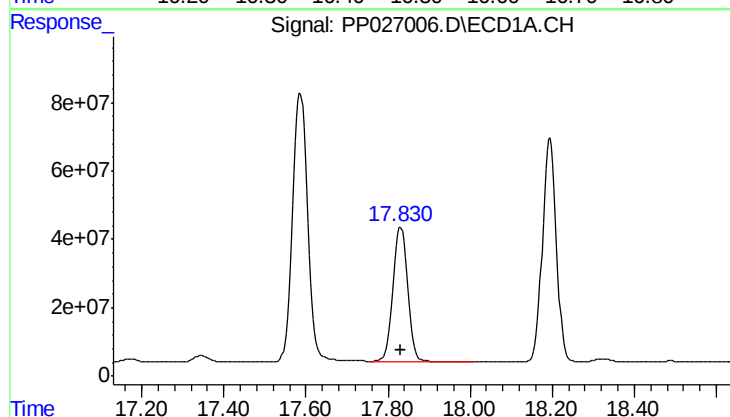
Manual Integrations
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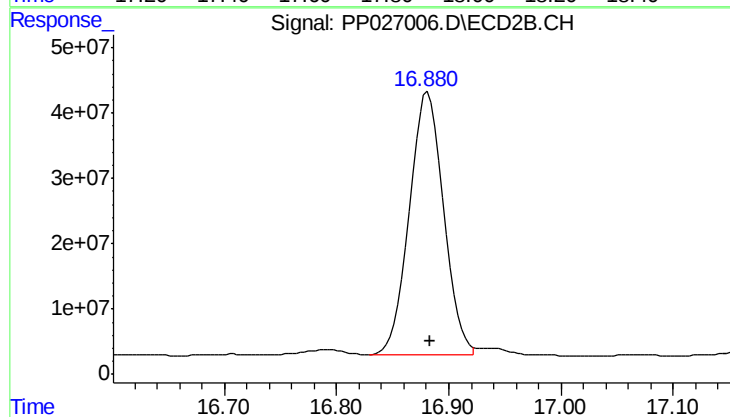
#13 2,4-DB

R.T.: 16.486 min
Delta R.T.: -0.002 min
Response: 160544591
Conc: 563.40 ng/ml



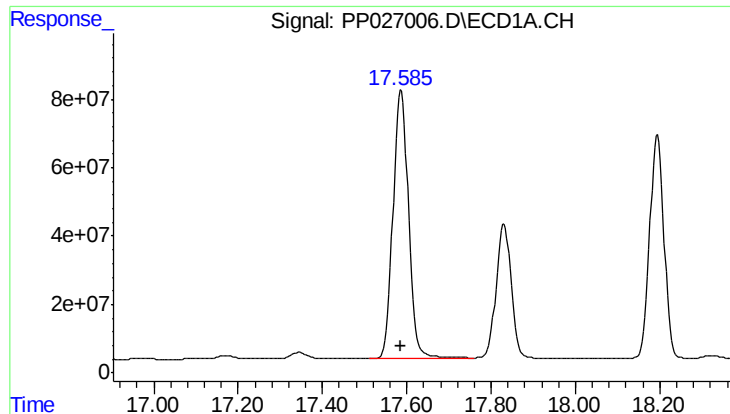
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 986664248
Conc: 487.87 ng/ml



#14 DINOSEB

R.T.: 16.880 min
Delta R.T.: -0.003 min
Response: 859741932
Conc: 476.36 ng/ml m



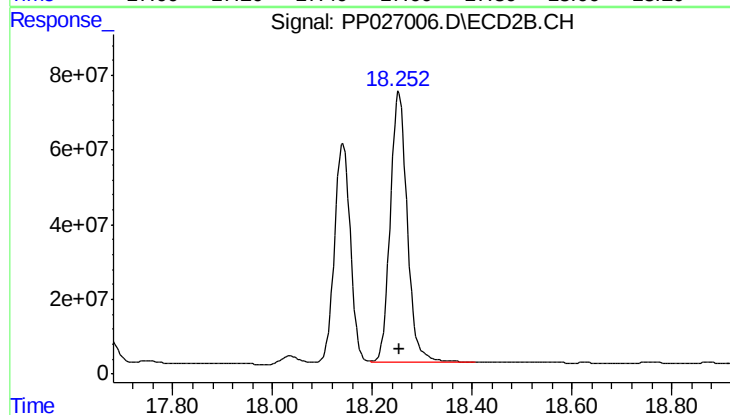
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 2021153356
Conc: 489.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

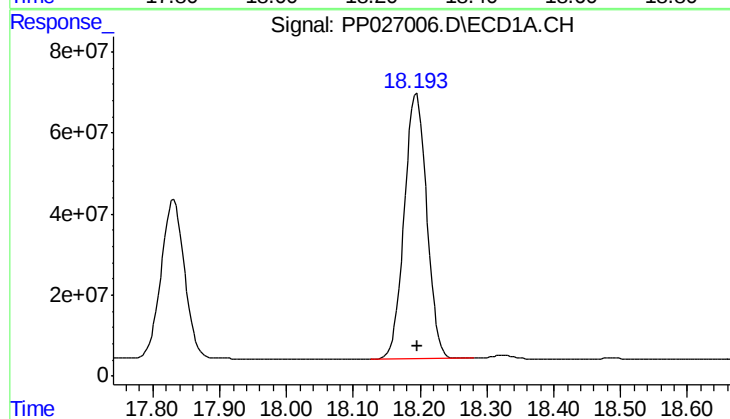
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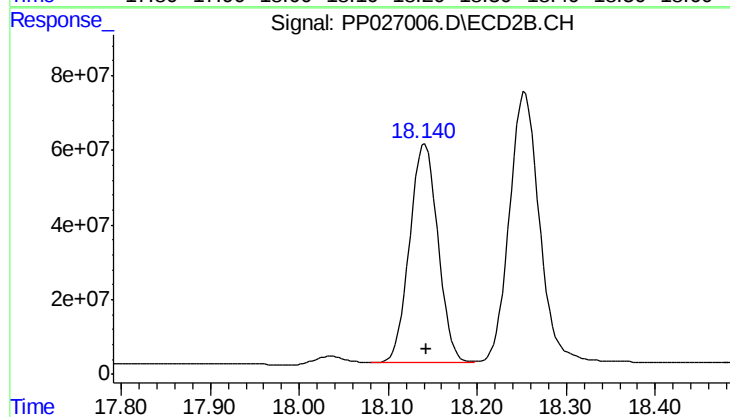
#15 Picloram

R.T.: 18.254 min
Delta R.T.: -0.002 min
Response: 1710107147
Conc: 495.83 ng/ml



#16 DCPA

R.T.: 18.194 min
Delta R.T.: -0.001 min
Response: 1533856171
Conc: 382.38 ng/ml



#16 DCPA

R.T.: 18.141 min
Delta R.T.: -0.002 min
Response: 1287797215
Conc: 400.13 ng/ml