

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
 Data File : PP028407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 22:41
 Operator : EI\MA
 Sample : PB115365BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115365BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 06:21:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.206	158.3E6	234.9E6	606.343	524.482
Target Compounds							
1) T	Dalapon	3.341	3.012	245.5E6	243.5E6	420.074	440.602
2) T	3,5-DICHL...	10.506	10.298	231.3E6	251.5E6	464.858	464.520
3) T	4-Nitroph...	11.671	11.350	202.4E6	118.0E6	464.838	527.543
5) T	DICAMBA	12.414	12.516	696.9E6	796.6E6	428.959m	456.156m
6) T	MCPD	12.770	12.707	70091466	46528258	146.969m	52.561 #
7) T	MCPA	12.999	13.096	35536445	64590151	50.033	47.796
8) T	DICHLORPROP	13.611	13.632	195.2E6	240.5E6	407.163m	555.619 #
9) T	2,4-D	13.964	14.118	200.9E6	277.3E6	537.859	546.279
10) T	Pentachlo...	14.383	14.731	3953.5E6	3340.3E6	488.524	500.163
11) T	2,4,5-TP ...	15.245	15.300	1411.2E6	1247.1E6	480.458	487.886
12) T	2,4,5-T	15.635	15.941	1204.2E6	1069.7E6	452.640	492.255
13) T	2,4-DB	16.398	16.543	144.7E6	145.8E6	679.846	552.819
14) T	DINOSEB	17.887	16.936	912.5E6	757.9E6	429.755	432.371
15) T	Picloram	17.652	18.314	1758.1E6	1601.2E6	431.808	455.548
16) T	DCPA	18.250	18.197	1303.8E6	1222.8E6	303.756	373.633

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
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Acq On : 11 Dec 2018 22:41
Operator : EI\MA
Sample : PB115365BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

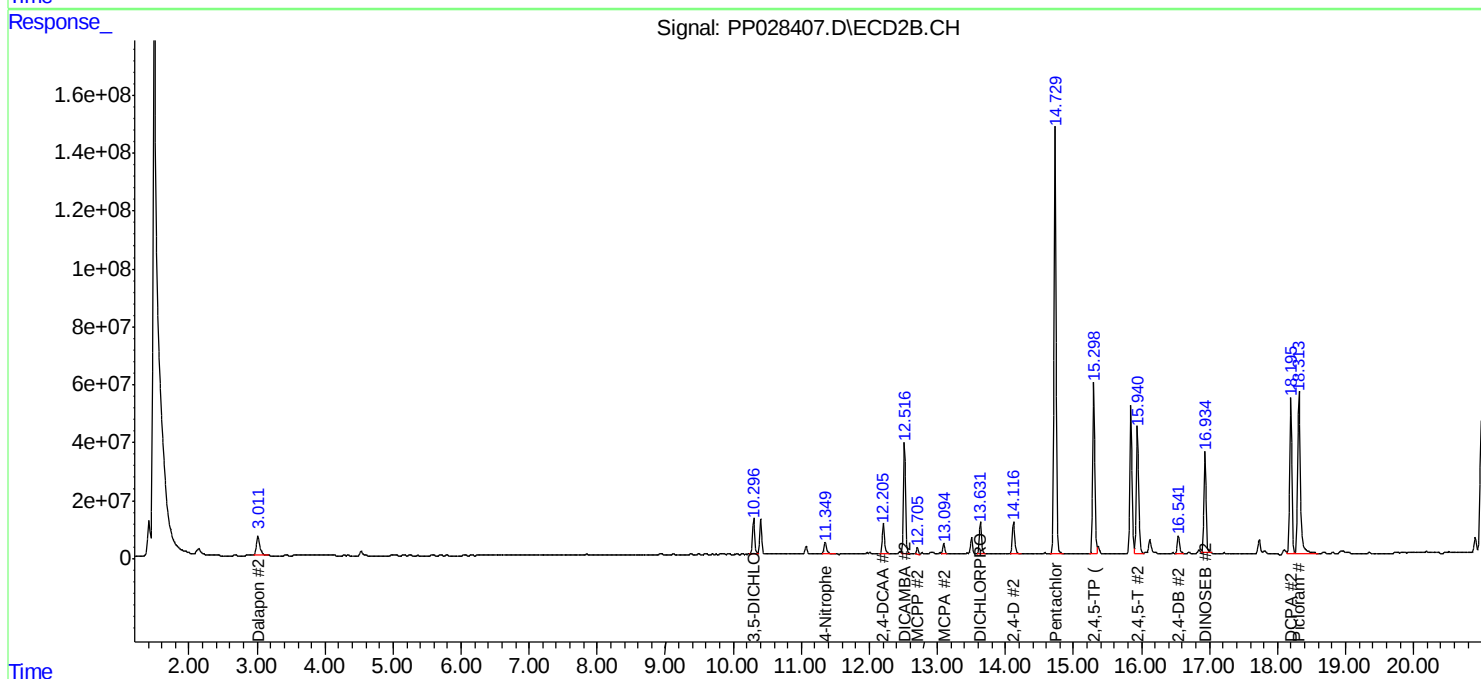
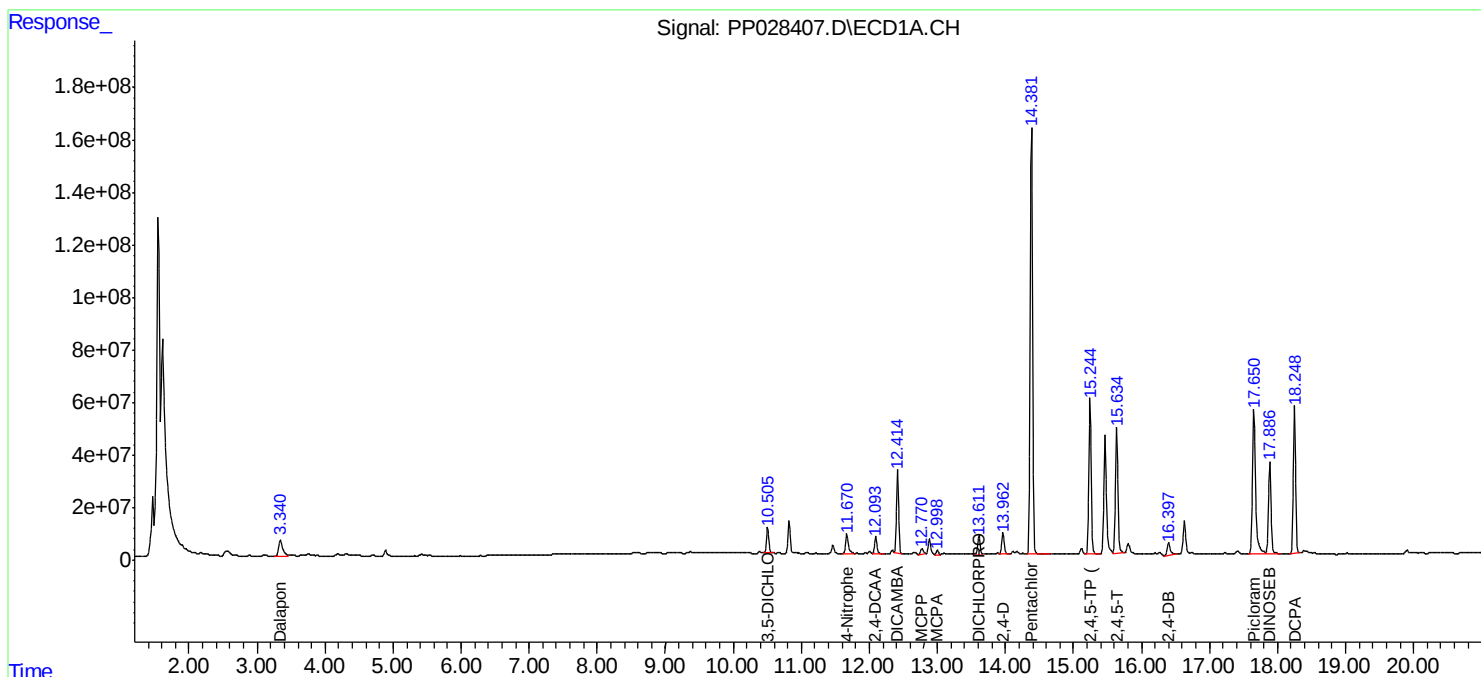
Instrument :
ECD_P
ClientSampled :
PB115365BS

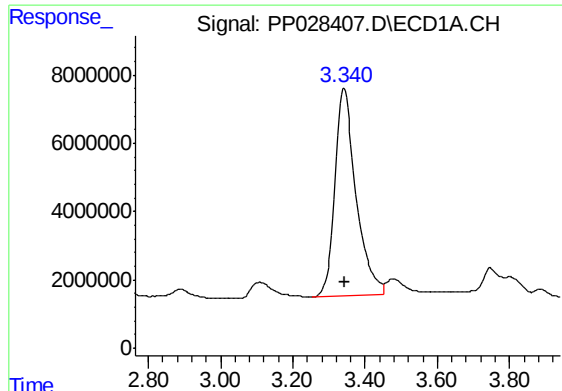
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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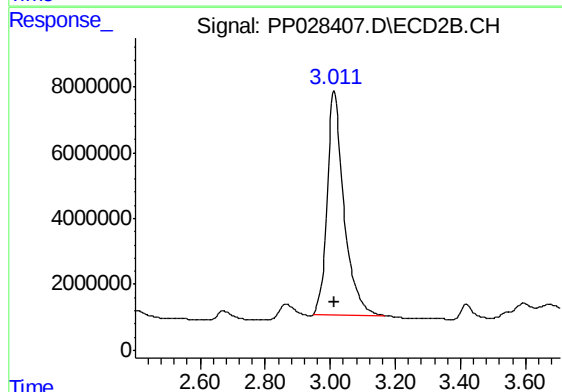
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 245517256
Conc: 420.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115365BS

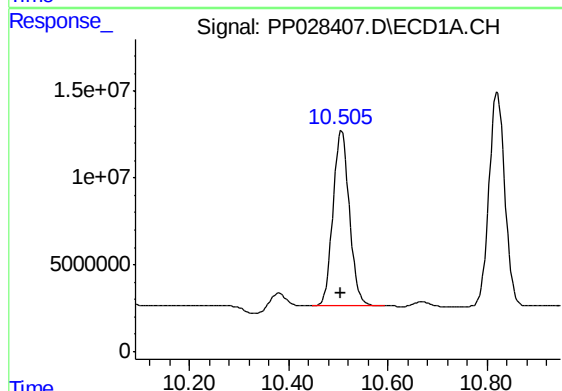
Manual Integrations
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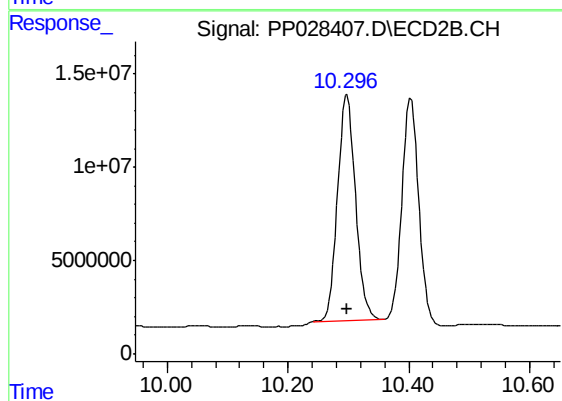
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 243496318
Conc: 440.60 ng/ml



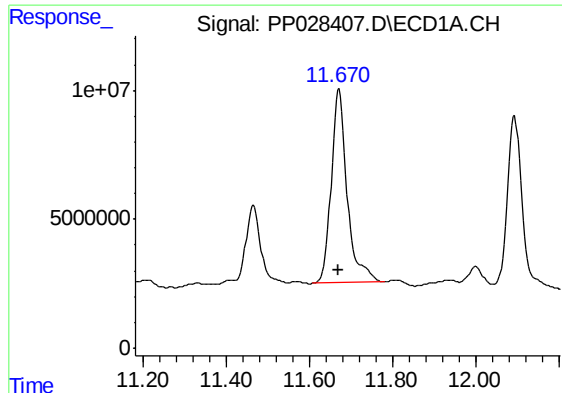
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.000 min
Response: 231299458
Conc: 464.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 251475667
Conc: 464.52 ng/ml



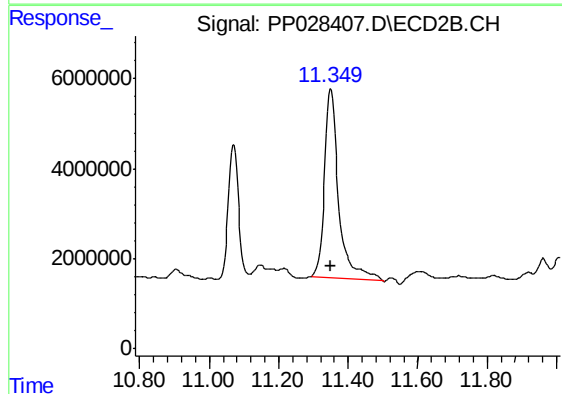
#3 4-Nitrophenol

R.T.: 11.671 min
Delta R.T.: 0.000 min
Response: 202372693
Conc: 464.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115365BS

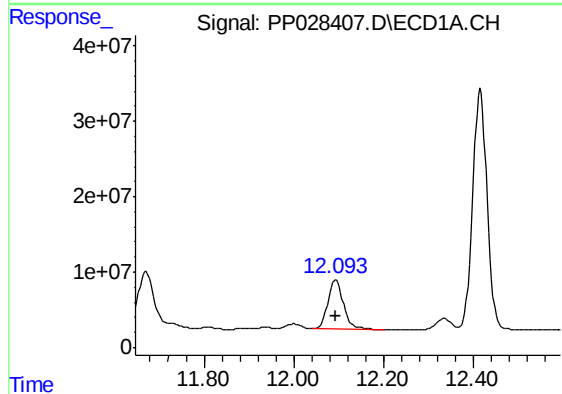
Manual Integrations
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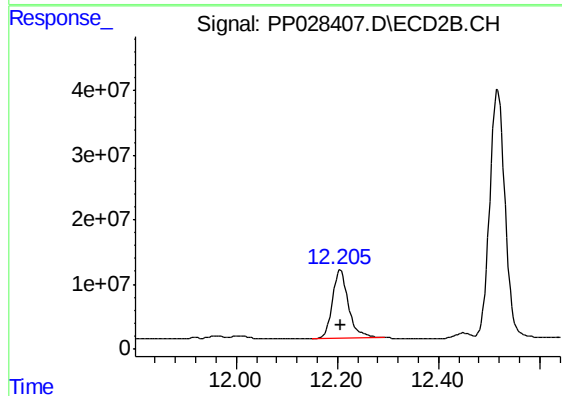
#3 4-Nitrophenol

R.T.: 11.350 min
Delta R.T.: 0.000 min
Response: 118019414
Conc: 527.54 ng/ml



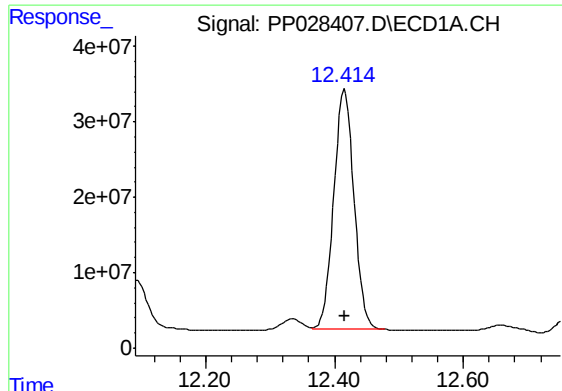
#4 2,4-DCAA

R.T.: 12.094 min
Delta R.T.: 0.000 min
Response: 158290046
Conc: 606.34 ng/ml



#4 2,4-DCAA

R.T.: 12.206 min
Delta R.T.: 0.000 min
Response: 234889330
Conc: 524.48 ng/ml



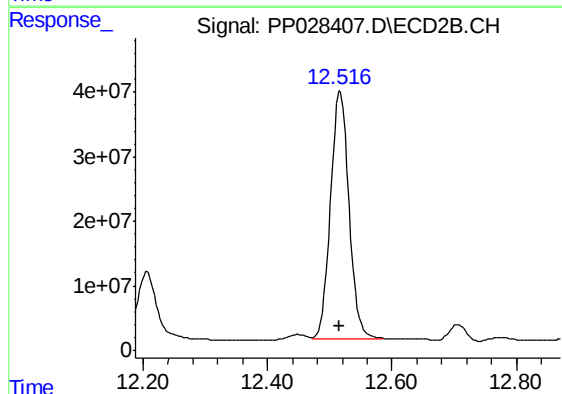
#5 DICAMBA

R.T.: 12.414 min
Delta R.T.: 0.000 min
Response: 696919704
Conc: 428.96 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB115365BS

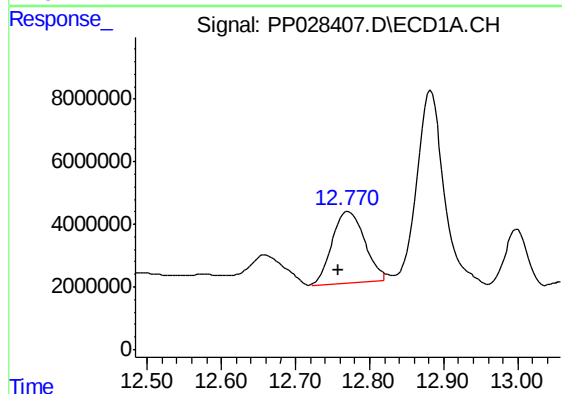
Manual Integrations
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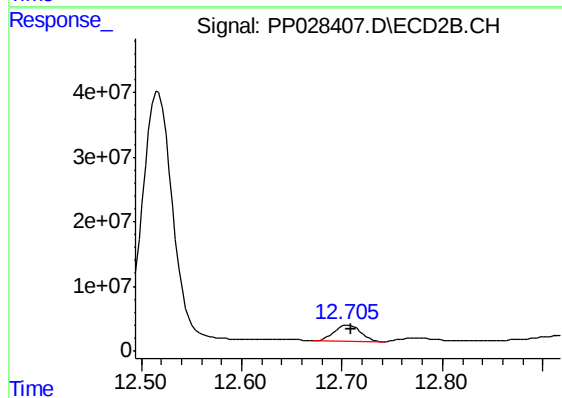
#5 DICAMBA

R.T.: 12.516 min
Delta R.T.: -0.001 min
Response: 796565594
Conc: 456.16 ng/ml m



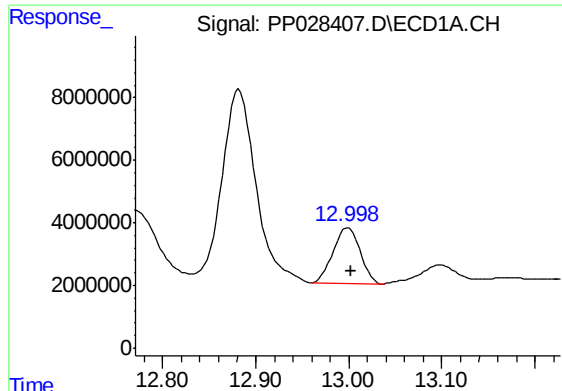
#6 MCPP

R.T.: 12.770 min
Delta R.T.: 0.013 min
Response: 70091466
Conc: 146.97 ug/ml m



#6 MCPP

R.T.: 12.707 min
Delta R.T.: -0.002 min
Response: 46528258
Conc: 52.56 ug/ml



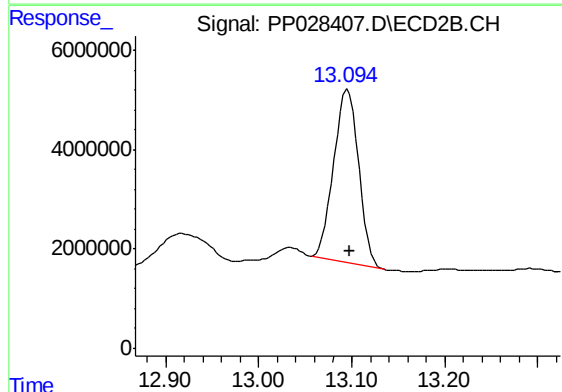
#7 MCPA

R.T.: 12.999 min
Delta R.T.: -0.003 min
Response: 35536445
Conc: 50.03 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115365BS

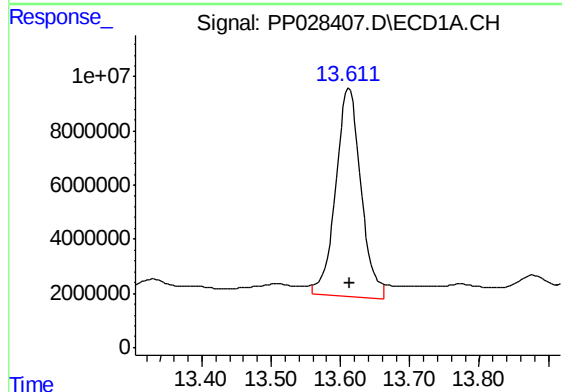
Manual Integrations
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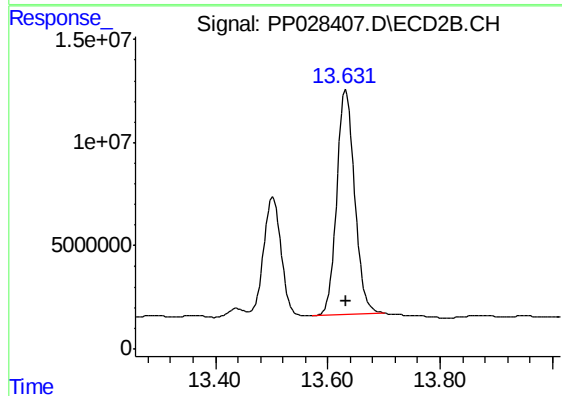
#7 MCPA

R.T.: 13.096 min
Delta R.T.: -0.002 min
Response: 64590151
Conc: 47.80 ug/ml



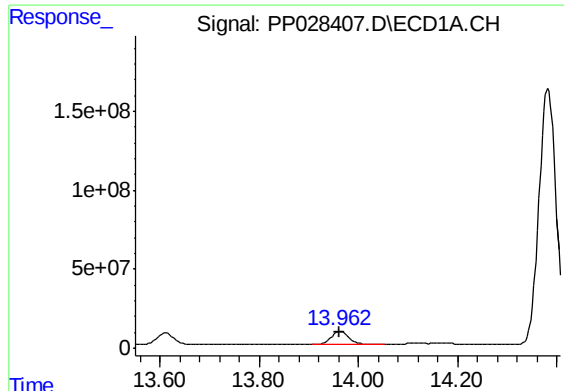
#8 DICHLORPROP

R.T.: 13.611 min
Delta R.T.: -0.002 min
Response: 195247644
Conc: 407.16 ng/ml m



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.000 min
Response: 240514277
Conc: 555.62 ng/ml



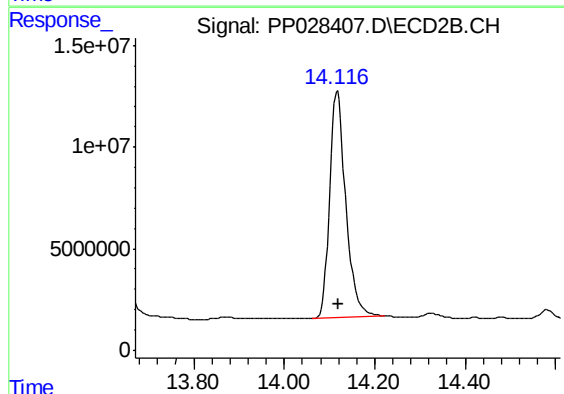
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.000 min
Response: 200861365
Conc: 537.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115365BS

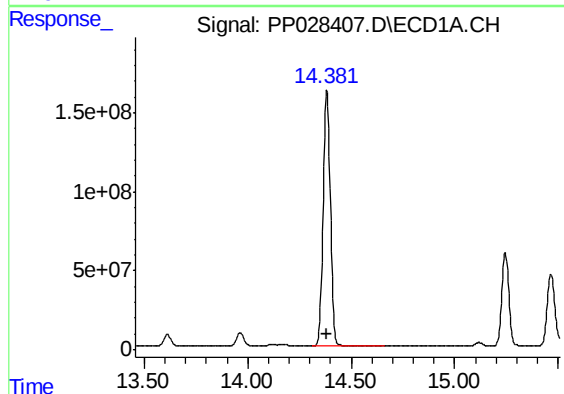
Manual Integrations
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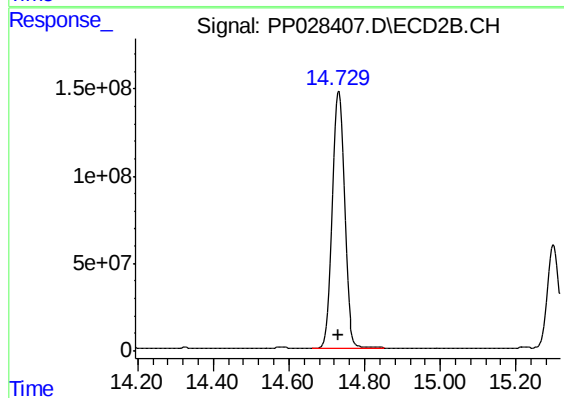
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.000 min
Response: 277338975
Conc: 546.28 ng/ml



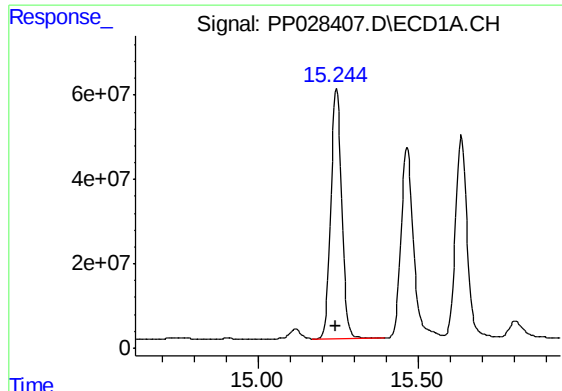
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.000 min
Response: 3953528195
Conc: 488.52 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.000 min
Response: 3340269709
Conc: 500.16 ng/ml



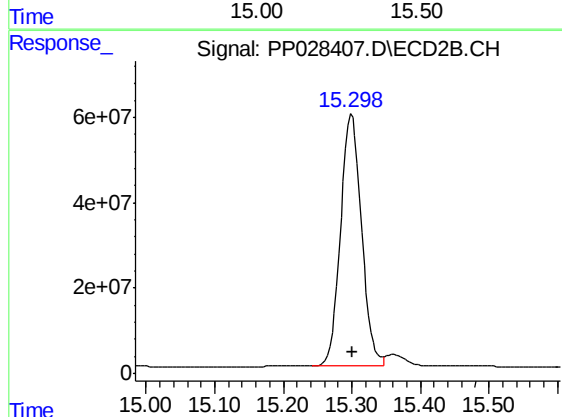
#11 2,4,5-TP (SILVEX)

R.T.: 15.245 min
Delta R.T.: 0.000 min
Response: 1411172518
Conc: 480.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115365BS

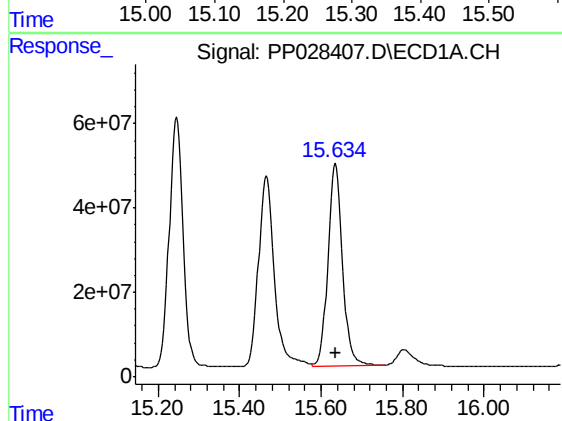
Manual Integrations
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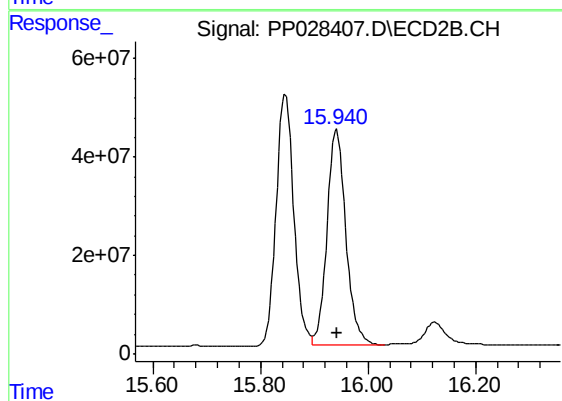
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.000 min
Response: 1247140298
Conc: 487.89 ng/ml



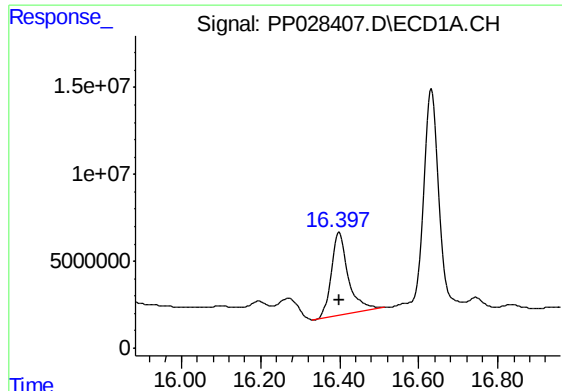
#12 2,4,5-T

R.T.: 15.635 min
Delta R.T.: 0.000 min
Response: 1204227115
Conc: 452.64 ng/ml



#12 2,4,5-T

R.T.: 15.941 min
Delta R.T.: 0.000 min
Response: 1069664262
Conc: 492.25 ng/ml



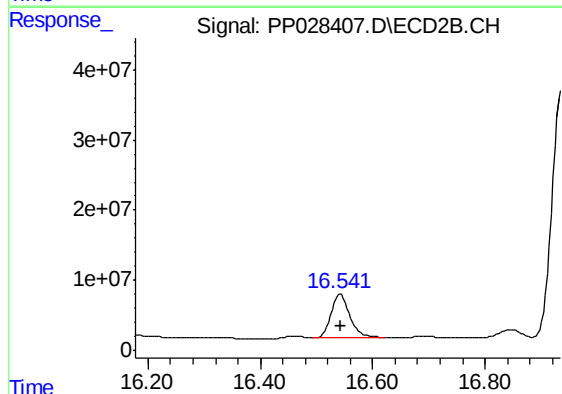
#13 2,4-DB

R.T.: 16.398 min
Delta R.T.: 0.000 min
Response: 144707356
Conc: 679.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115365BS

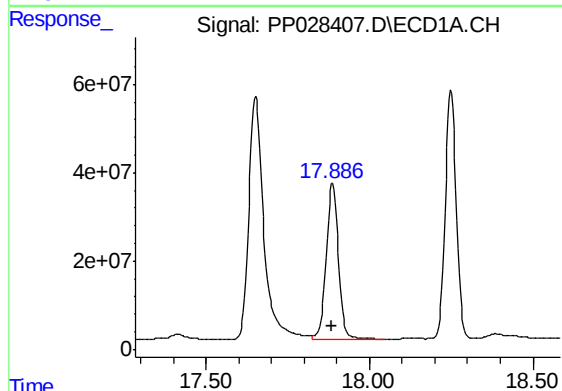
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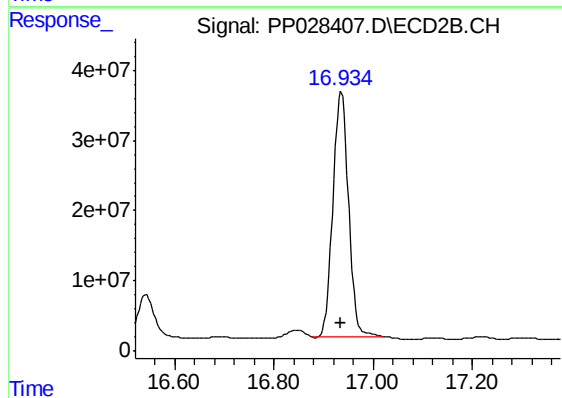
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: -0.001 min
Response: 145782788
Conc: 552.82 ng/ml



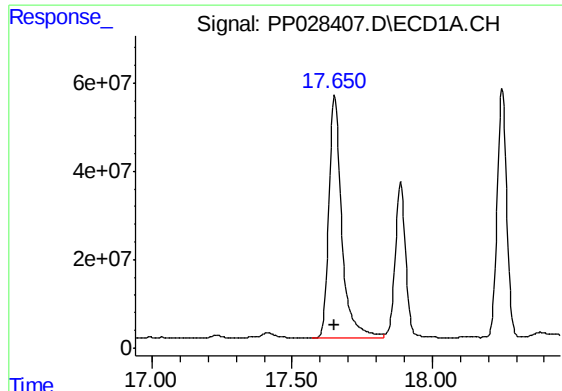
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.000 min
Response: 912472346
Conc: 429.75 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 757856533
Conc: 432.37 ng/ml



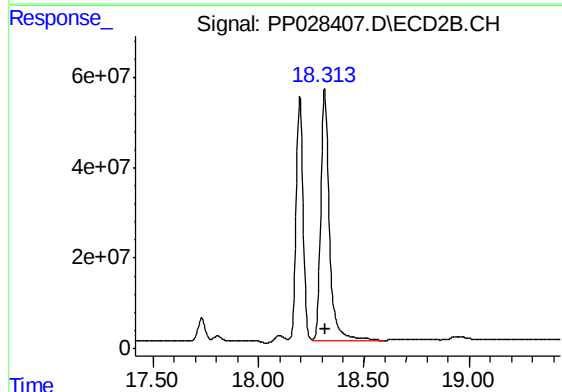
#15 Picloram

R.T.: 17.652 min
Delta R.T.: 0.000 min
Response: 1758060491
Conc: 431.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
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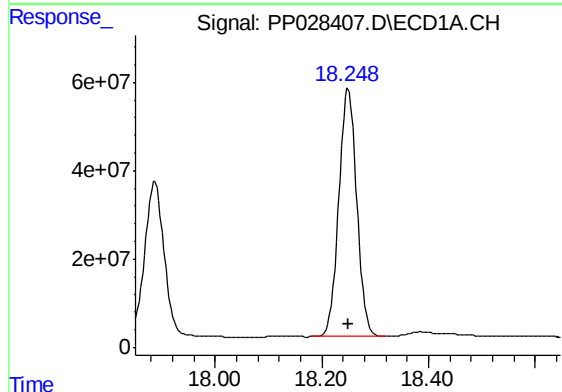
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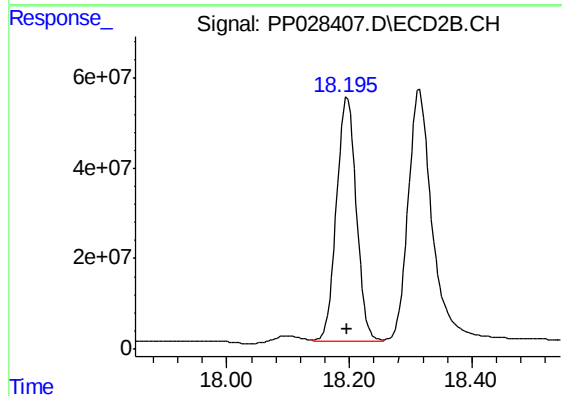
#15 Picloram

R.T.: 18.314 min
Delta R.T.: -0.001 min
Response: 1601207463
Conc: 455.55 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: -0.001 min
Response: 1303849210
Conc: 303.76 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 1222835714
Conc: 373.63 ng/ml