

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
 Data File : PP028414.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 17:32
 Operator : EI\MA
 Sample : PB115575BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115575BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:32:33 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	12.096	12.208	139.0E6	205.6E6	532.521	459.050
Target Compounds							
1) T	Dalapon	3.343	3.012	241.3E6	236.4E6	412.801	427.706
2) T	3,5-DICHL...	10.508	10.299	229.2E6	245.9E6	460.656	454.226
3) T	4-Nitroph...	11.674	11.352	172.2E6	103.1E6	395.419	460.940
5) T	DICAMBA	12.416	12.517	698.1E6	772.1E6	429.714m	442.167m
6) T	MCPD	12.769	12.708	55494040	46266606	117.650m	52.266 #
7) T	MCPA	13.002	13.096	34153849	62419096	48.272	46.189
8) T	DICHLORPROP	13.613	13.633	185.9E6	223.6E6	387.588m	516.446 #
9) T	2,4-D	13.967	14.120	200.4E6	268.4E6	536.507	528.763
10) T	Pentachlo...	14.384	14.733	3857.8E6	3291.5E6	476.693m	492.858
11) T	2,4,5-TP ...	15.247	15.302	1398.3E6	1230.8E6	476.072	481.512
12) T	2,4,5-T	15.639	15.944	1185.3E6	1047.5E6	445.509	482.064
13) T	2,4-DB	16.402	16.545	130.1E6	132.9E6	613.949	506.898
14) T	DINOSEB	17.890	16.938	904.4E6	744.9E6	425.946	424.963
15) T	Picloram	17.658	18.319	1556.4E6	1396.5E6	384.862	396.650
16) T	DCPA	18.253	18.198	1344.4E6	1182.0E6	313.197	361.166

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
Data File : PP028414.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2018 17:32
Operator : EI\MA
Sample : PB115575BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

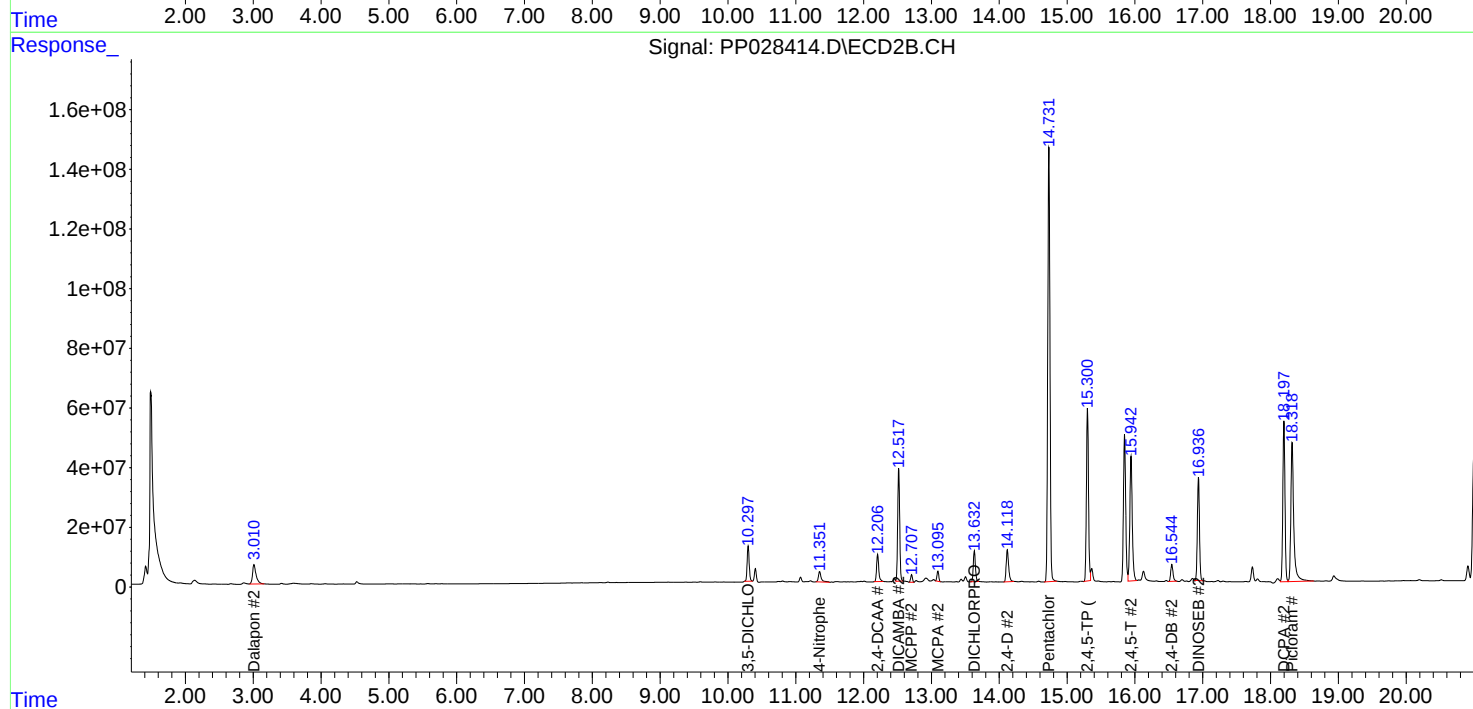
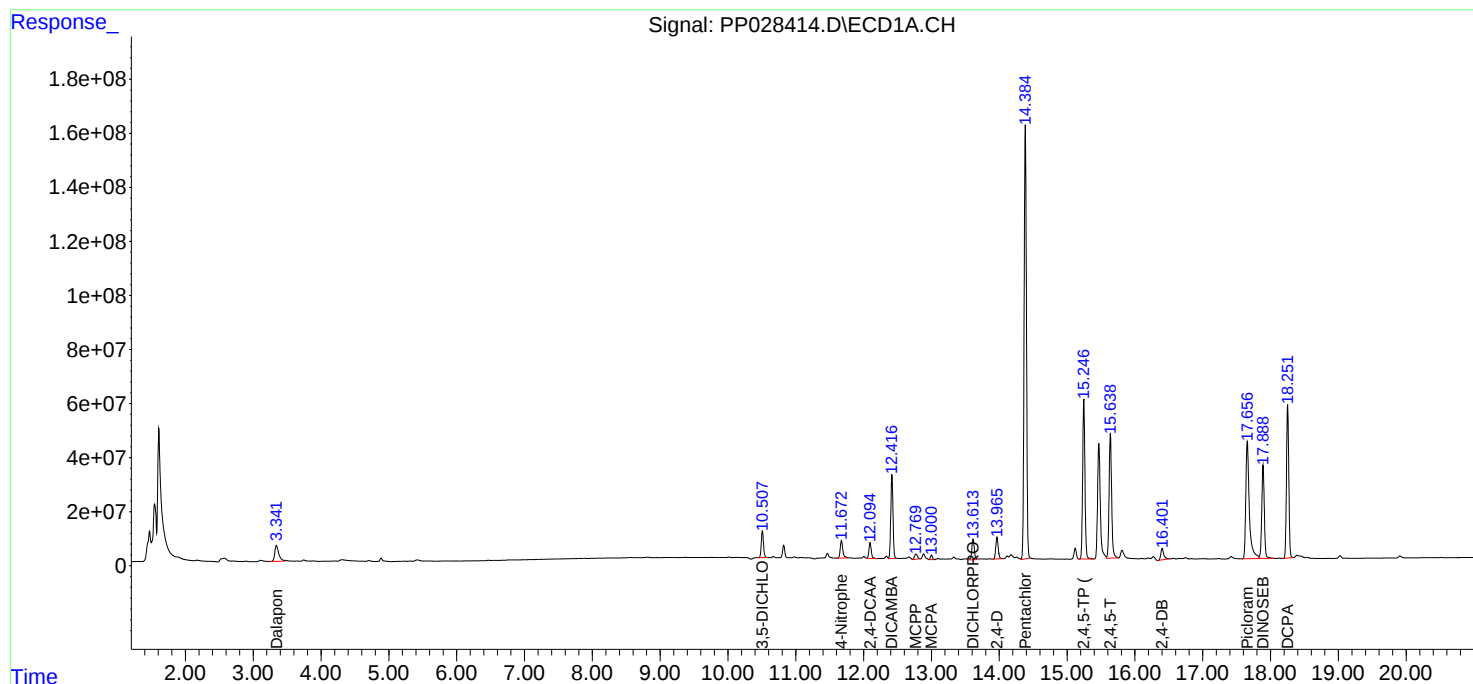
Instrument :
ECD_P
ClientSampleId :
PB115575BS

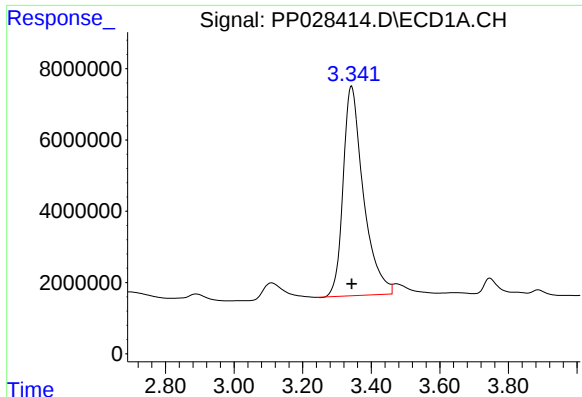
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:32:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
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QLast Update : Fri Dec 07 14:01:32 2018
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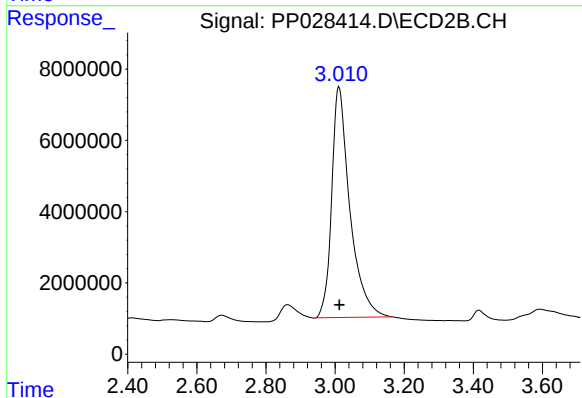
#1 Dalapon

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 241266639
Conc: 412.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115575BS

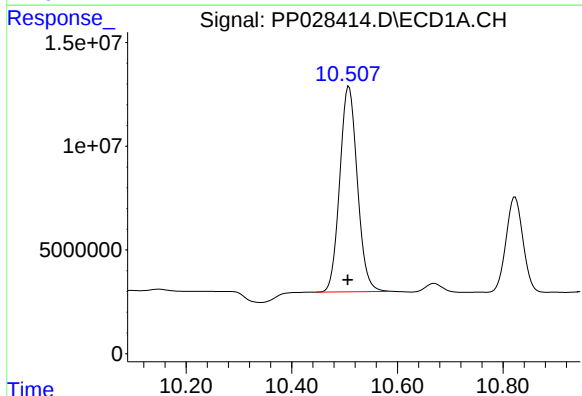
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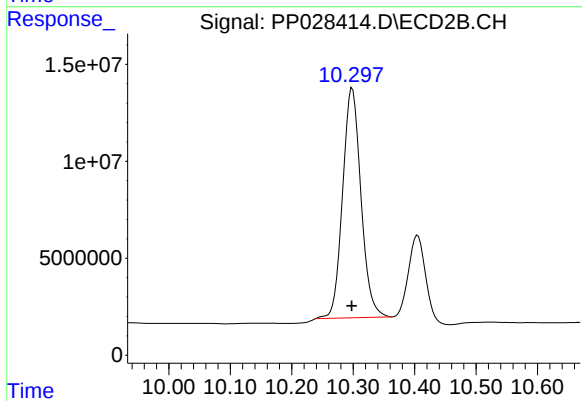
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 236369343
Conc: 427.71 ng/ml



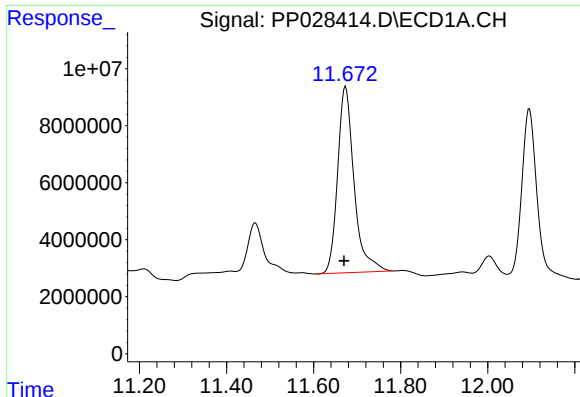
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.508 min
Delta R.T.: 0.002 min
Response: 229208392
Conc: 460.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.299 min
Delta R.T.: 0.000 min
Response: 245902738
Conc: 454.23 ng/ml



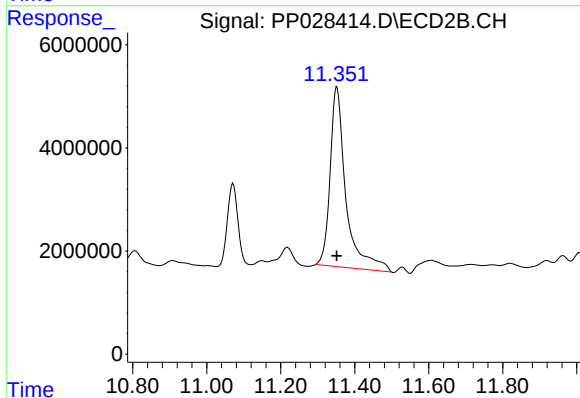
#3 4-Nitrophenol

R.T.: 11.674 min
Delta R.T.: 0.003 min
Response: 172150270
Conc: 395.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115575BS

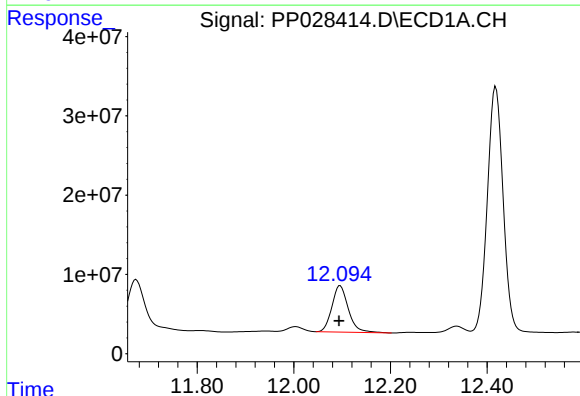
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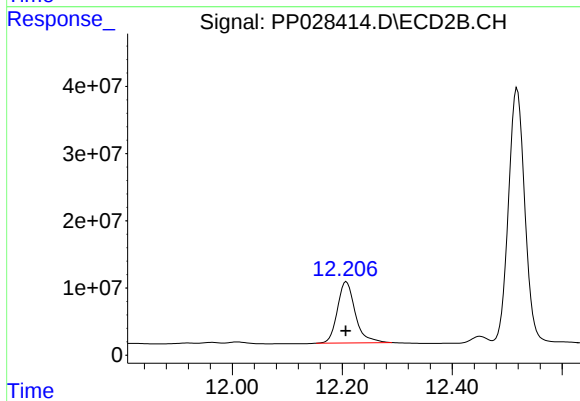
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.000 min
Response: 103119379
Conc: 460.94 ng/ml



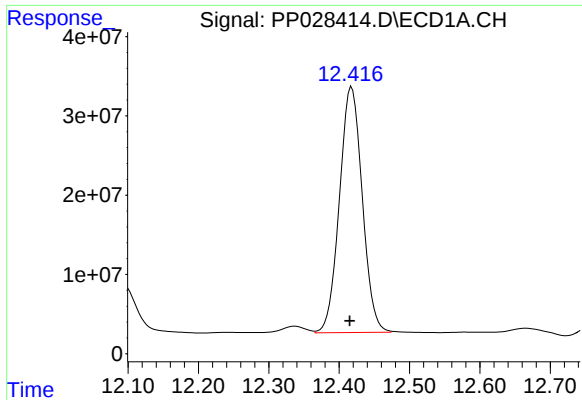
#4 2,4-DCAA

R.T.: 12.096 min
Delta R.T.: 0.002 min
Response: 139018263
Conc: 532.52 ng/ml



#4 2,4-DCAA

R.T.: 12.208 min
Delta R.T.: 0.000 min
Response: 205585896
Conc: 459.05 ng/ml



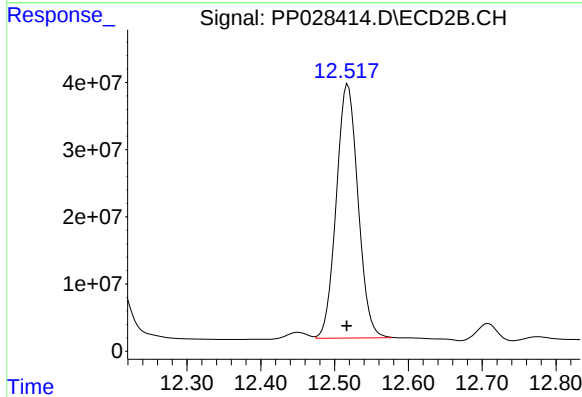
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.001 min
Response: 698146270
Conc: 429.71 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB115575BS

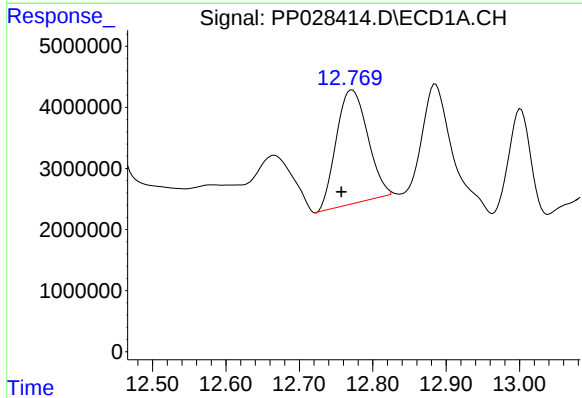
Manual Integrations
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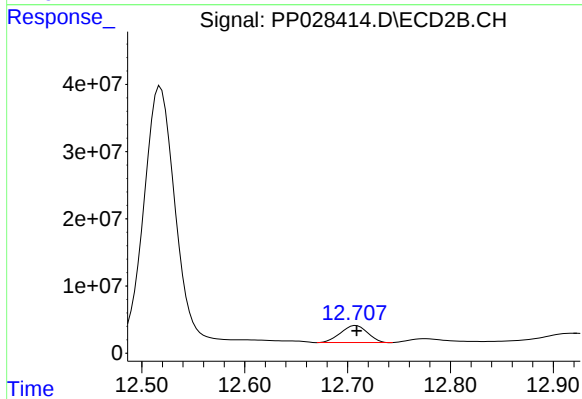
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 772138617
Conc: 442.17 ng/ml m



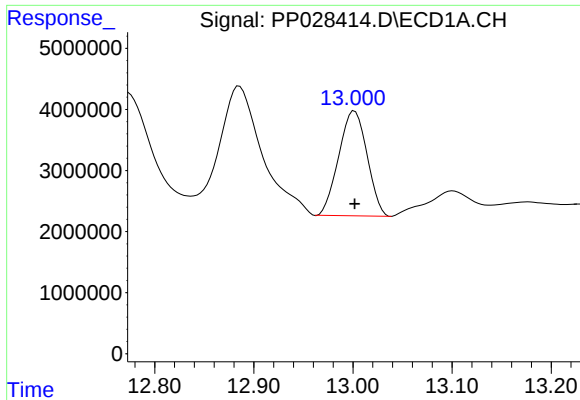
#6 MCP

R.T.: 12.769 min
Delta R.T.: 0.012 min
Response: 55494040
Conc: 117.65 ug/ml m



#6 MCP

R.T.: 12.708 min
Delta R.T.: 0.000 min
Response: 46266606
Conc: 52.27 ug/ml



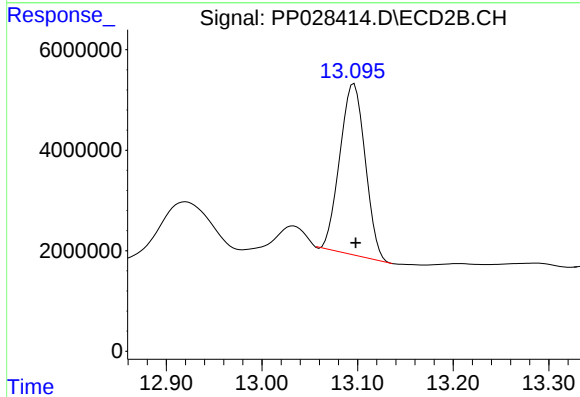
#7 MCPA

R.T.: 13.002 min
Delta R.T.: 0.000 min
Response: 34153849
Conc: 48.27 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115575BS

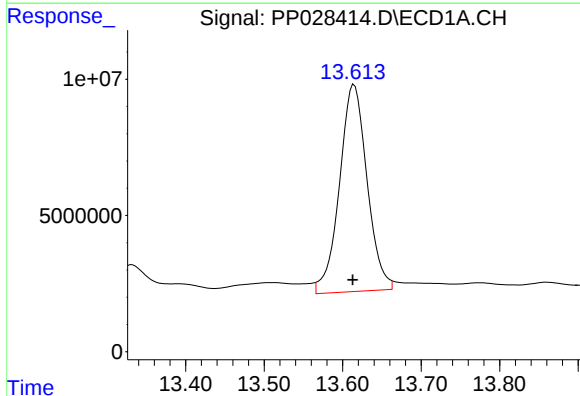
Manual Integrations
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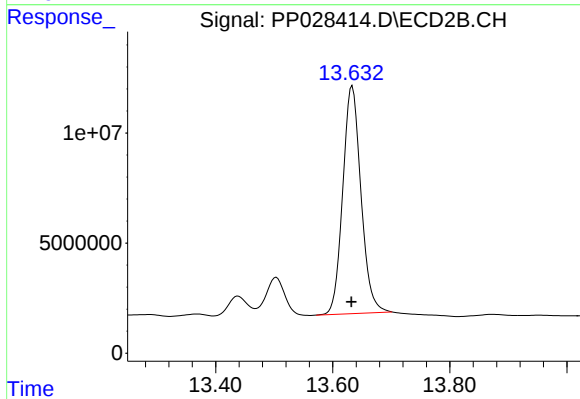
#7 MCPA

R.T.: 13.096 min
Delta R.T.: -0.002 min
Response: 62419096
Conc: 46.19 ug/ml



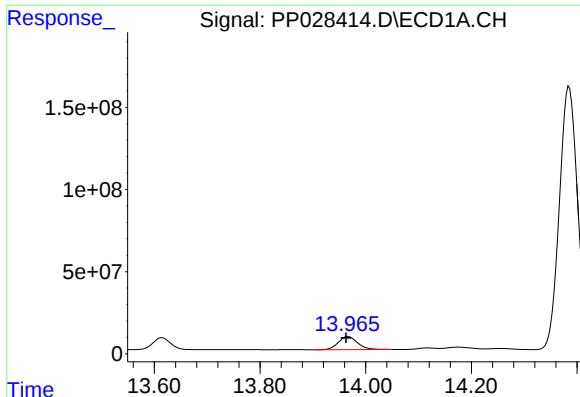
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.000 min
Response: 185861127
Conc: 387.59 ng/ml m



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.002 min
Response: 223557174
Conc: 516.45 ng/ml



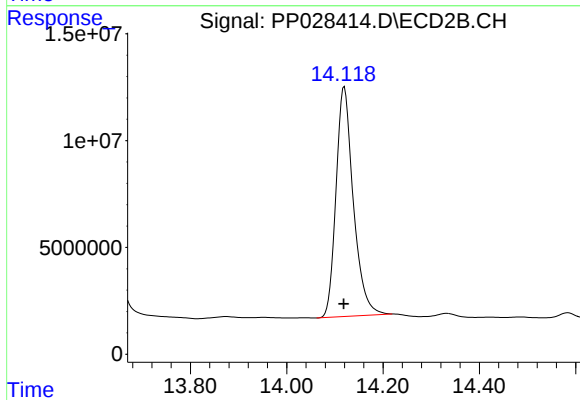
#9 2,4-D

R.T.: 13.967 min
Delta R.T.: 0.004 min
Response: 200356523
Conc: 536.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115575BS

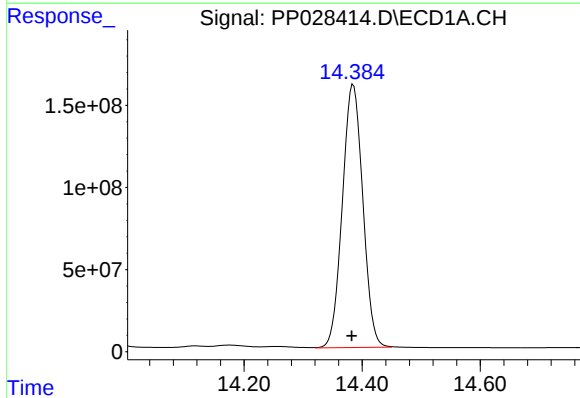
Manual Integrations
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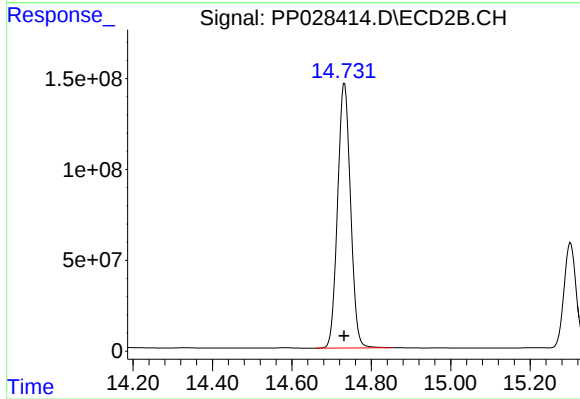
#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.002 min
Response: 268446230
Conc: 528.76 ng/ml



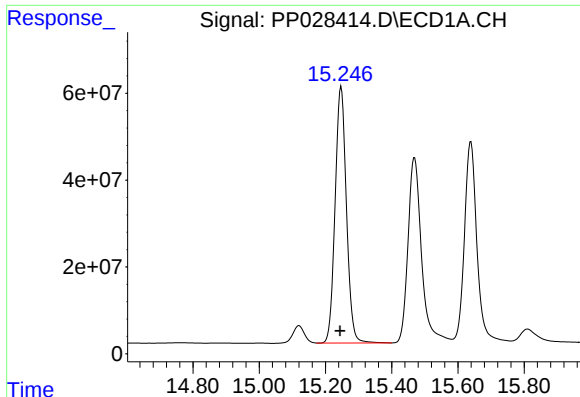
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.001 min
Response: 3857788934
Conc: 476.69 ng/ml m



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.001 min
Response: 3291483904
Conc: 492.86 ng/ml



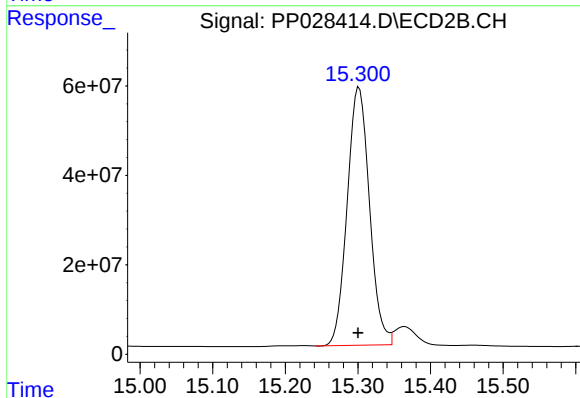
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: 0.003 min
Response: 1398289183
Conc: 476.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115575BS

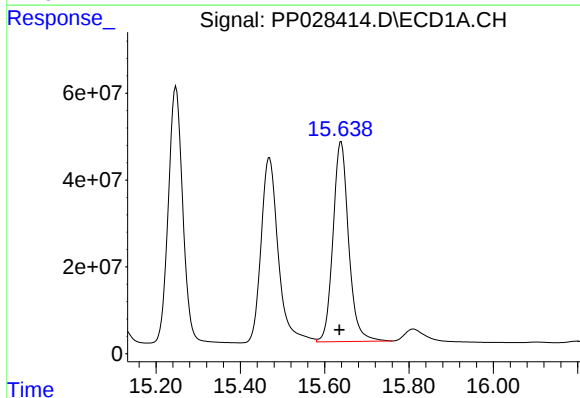
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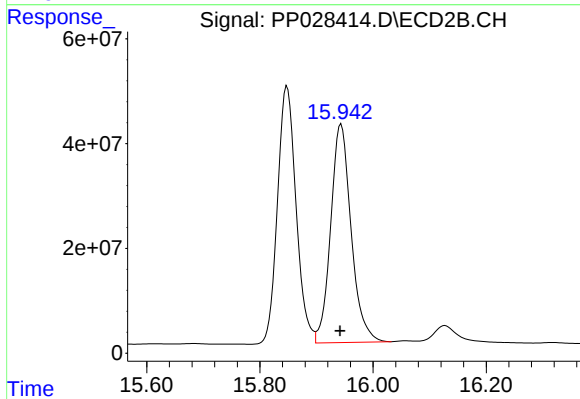
#11 2,4,5-TP (SILVEX)

R.T.: 15.302 min
Delta R.T.: 0.001 min
Response: 1230845976
Conc: 481.51 ng/ml



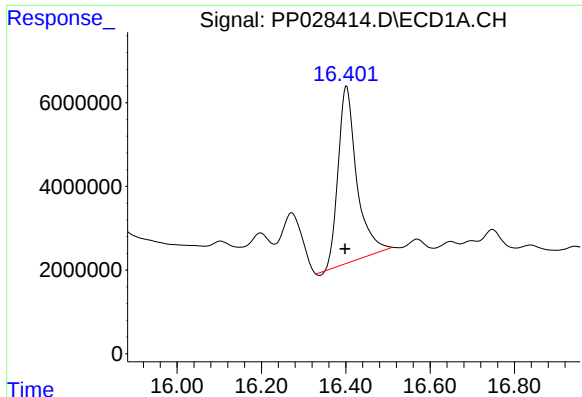
#12 2,4,5-T

R.T.: 15.639 min
Delta R.T.: 0.004 min
Response: 1185253259
Conc: 445.51 ng/ml



#12 2,4,5-T

R.T.: 15.944 min
Delta R.T.: 0.002 min
Response: 1047519412
Conc: 482.06 ng/ml



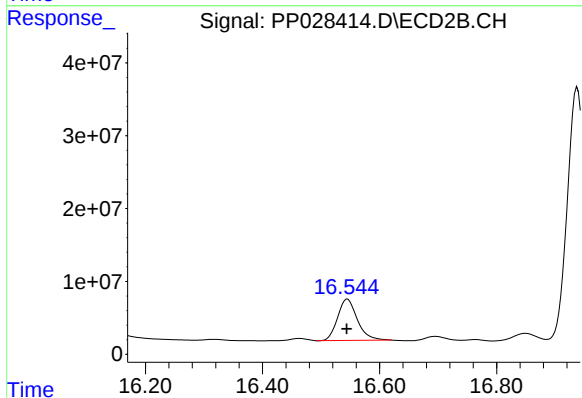
#13 2,4-DB

R.T.: 16.402 min
Delta R.T.: 0.004 min
Response: 130061758
Conc: 613.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115575BS

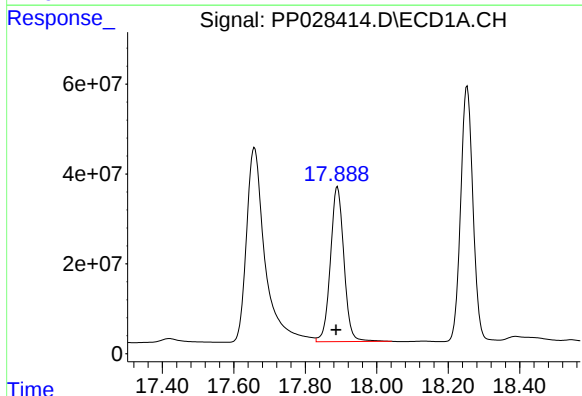
Manual Integrations
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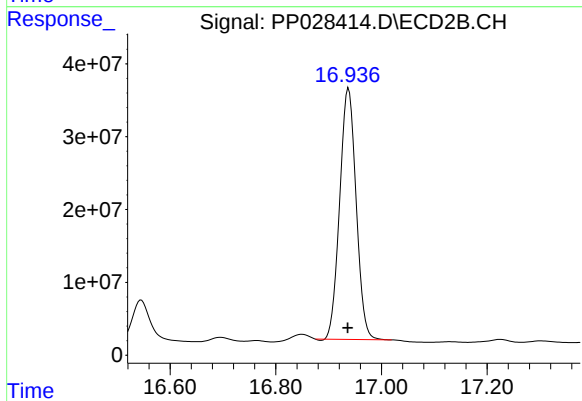
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.002 min
Response: 132926493
Conc: 506.90 ng/ml



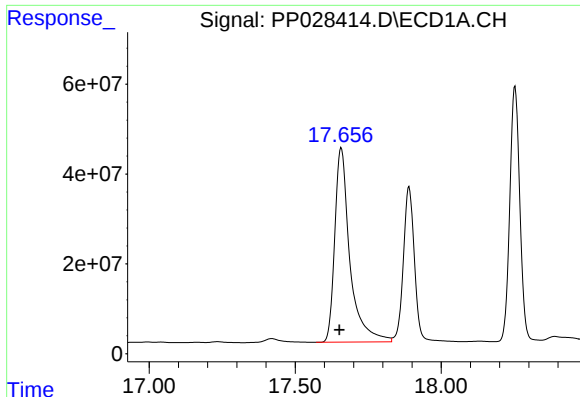
#14 DINOSEB

R.T.: 17.890 min
Delta R.T.: 0.004 min
Response: 904386189
Conc: 425.95 ng/ml



#14 DINOSEB

R.T.: 16.938 min
Delta R.T.: 0.002 min
Response: 744871827
Conc: 424.96 ng/ml



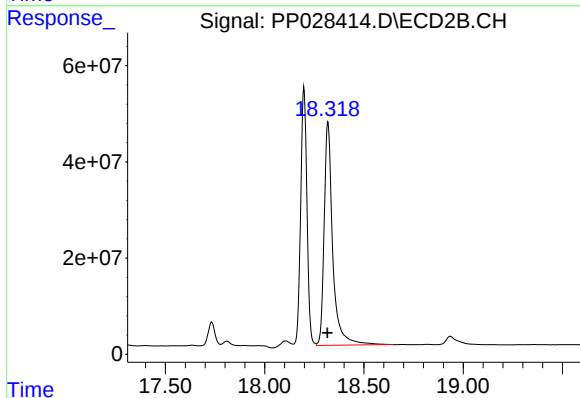
#15 Picloram

R.T.: 17.658 min
Delta R.T.: 0.007 min
Response: 1556406447
Conc: 384.86 ng/ml

Instrument :
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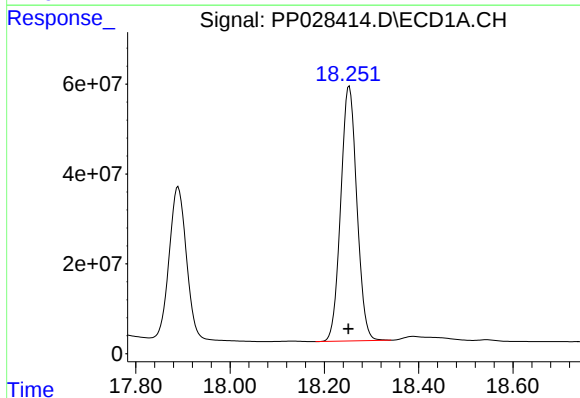
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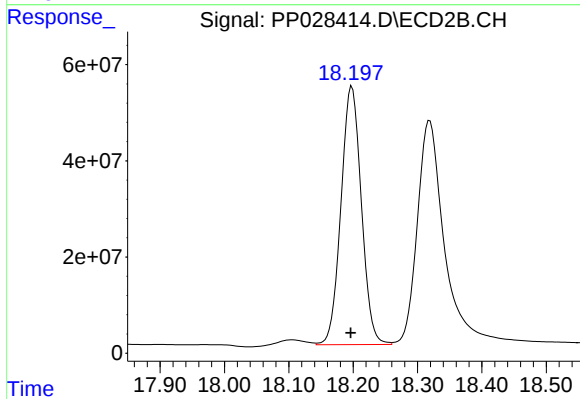
#15 Picloram

R.T.: 18.319 min
Delta R.T.: 0.004 min
Response: 1396538288
Conc: 396.65 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.002 min
Response: 1344371672
Conc: 313.20 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.002 min
Response: 1182033377
Conc: 361.17 ng/ml