

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110118\
 Data File : PP027945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 20:21
 Operator : EI\MA
 Sample : J5192-06MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AU-05-103118-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:56:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.163	12.273	115.2E6	144.5E6	437.211	363.223
Target Compounds							
1) T	Dalapon	3.374	3.040	295.4E6	440.2E6	465.454	788.273 #
2) T	3,5-DICHL...	10.574	10.362	193.7E6	197.3E6	353.045	372.291
3) T	4-Nitroph...	11.742	11.417	2801800	12107095	5.062m	52.480 #
5) T	DICAMBA	12.484	12.583	582.3E6	643.2E6	379.043m	405.516m
6) T	MCPD	12.832	12.773	13642788	30600363	31.181m	34.628
7) T	MCPA	13.068	13.161	22865045	48499266	32.119	33.078
8) T	DICHLORPROP	13.683	13.700	135.9E6	179.8E6	410.865	460.517
9) T	2,4-D	14.036	14.185	242.7E6	231.4E6	582.486	453.195
10) T	Pentachlo...	14.457	14.804	3155.4E6	2659.6E6	378.005	405.235
11) T	2,4,5-TP ...	15.317	15.370	1233.0E6	1105.1E6	400.657	430.244
12) T	2,4,5-T	15.707	16.013	1074.1E6	854.6E6	406.122	386.092
13) T	2,4-DB	16.470	16.613	136.0E6	121.9E6	591.430	447.213
14) T	DINOSEB	17.964	17.007	713.1E6	592.0E6	319.747	324.525
15) T	Picloram	17.725	18.388	1618.5E6	1379.4E6	357.655	397.095
16) T	DCPA	18.328	18.270	1225.8E6	1038.3E6	277.637	322.745

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

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Acq On : 01 Nov 2018 20:21
Operator : EI\MA
Sample : J5192-06MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

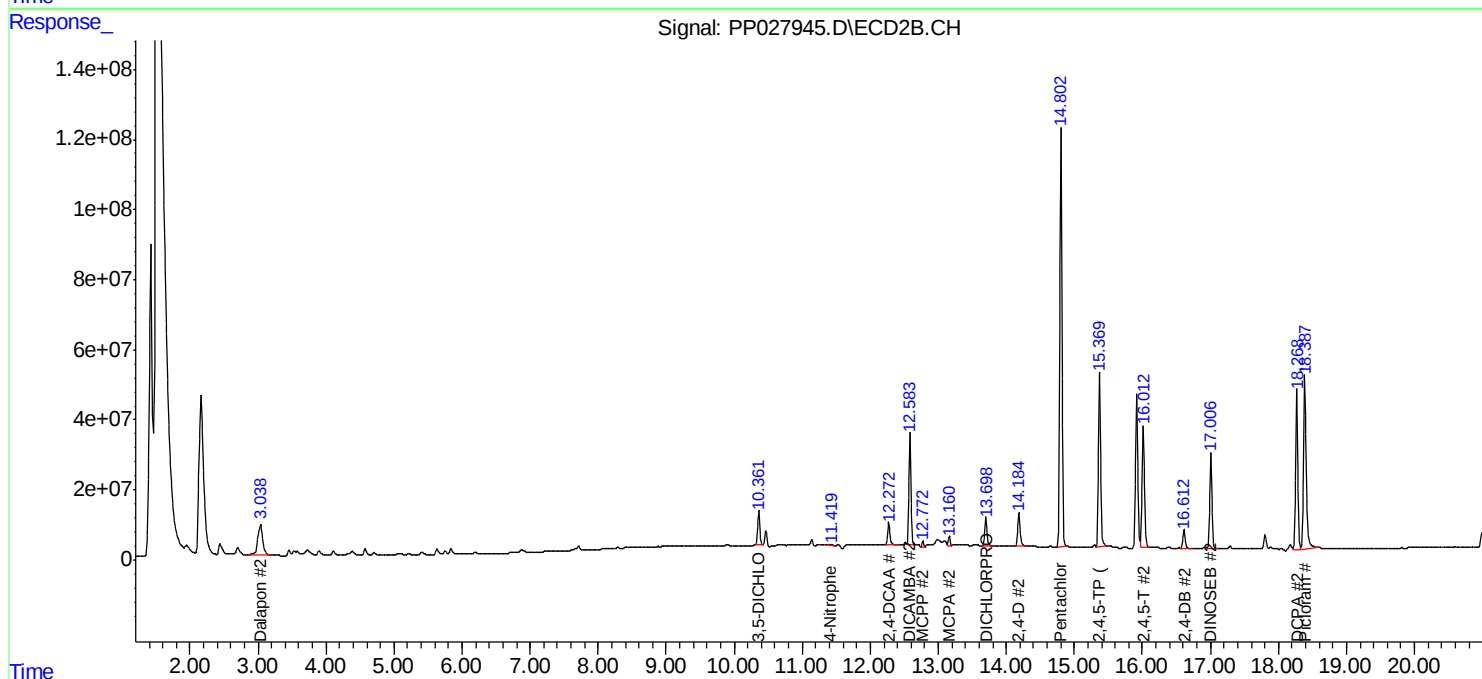
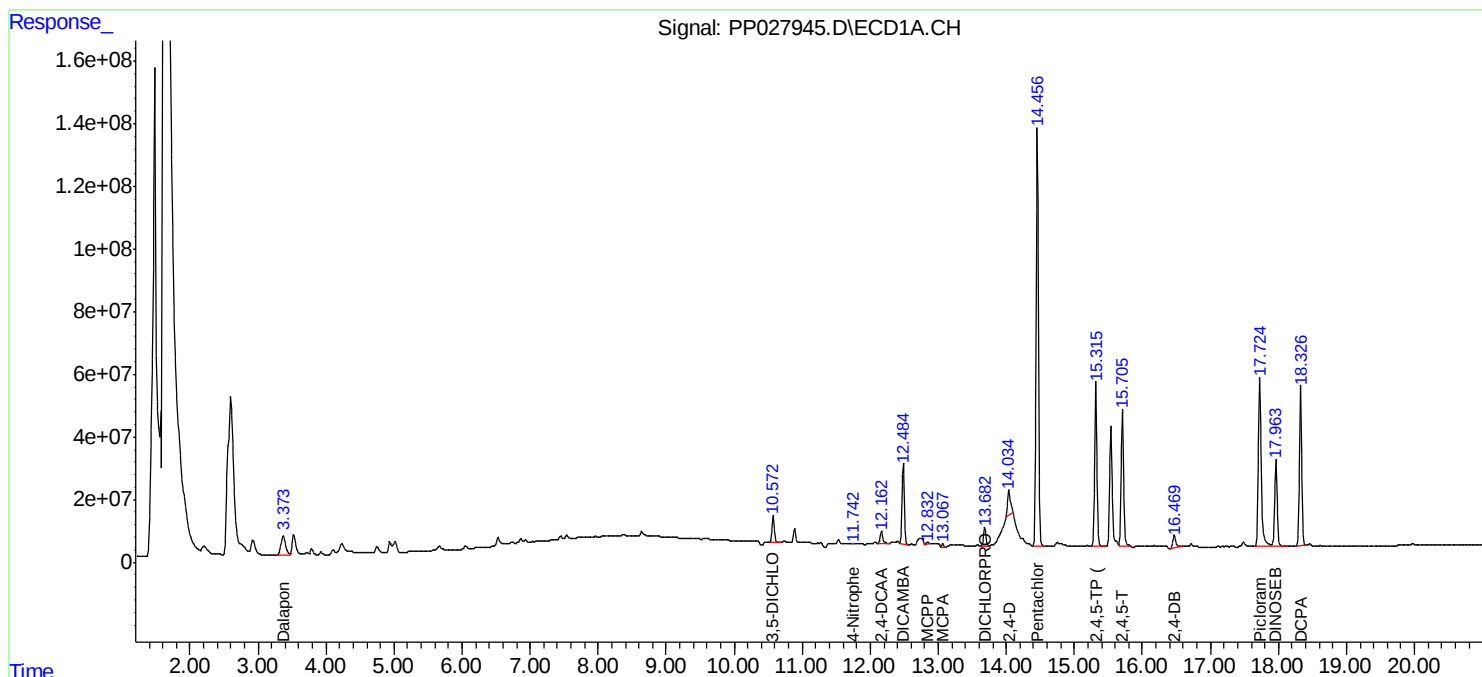
Instrument :
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AU-05-103118-AMSD

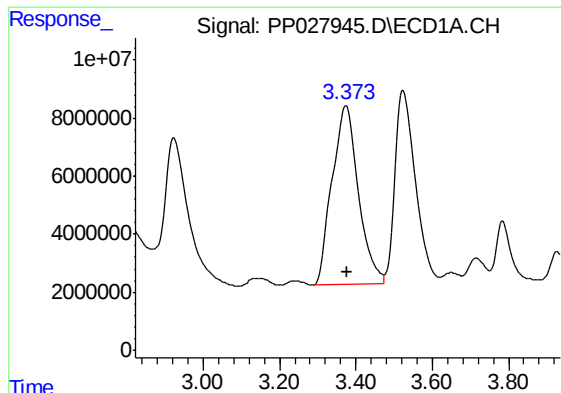
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Integration File signal 1: autoint1.e
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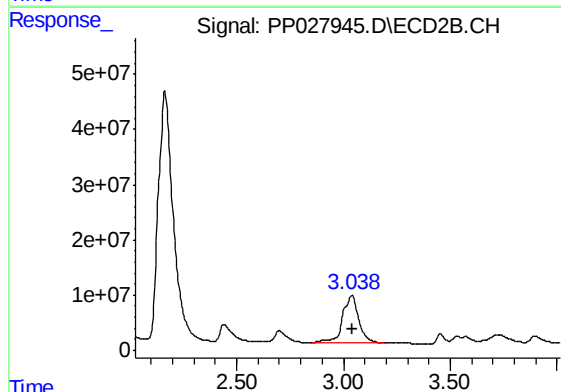
#1 Dalapon

R.T.: 3.374 min
Delta R.T.: -0.004 min
Response: 295363922
Conc: 465.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-103118-AMSD

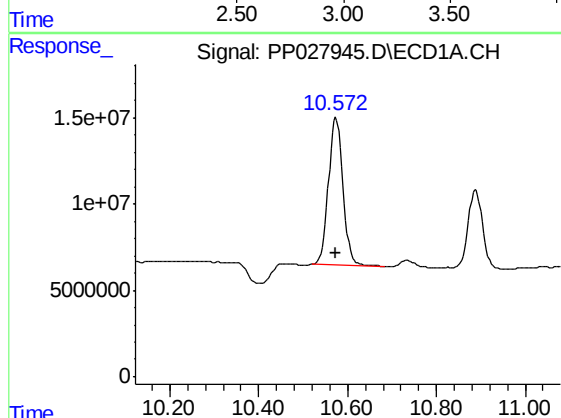
Manual Integrations
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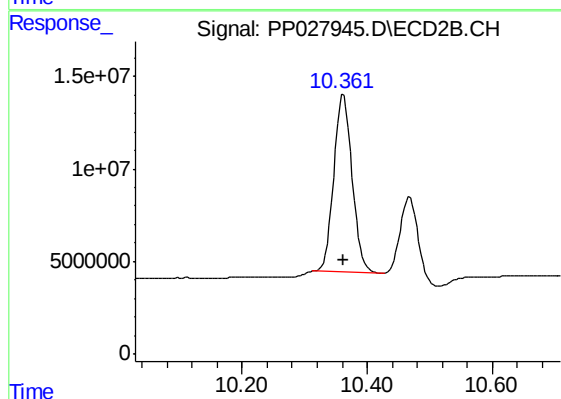
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.004 min
Response: 440178439
Conc: 788.27 ng/ml



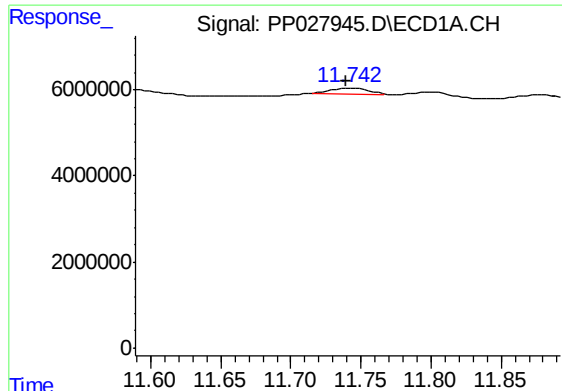
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.574 min
Delta R.T.: 0.000 min
Response: 193672348
Conc: 353.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 197268407
Conc: 372.29 ng/ml



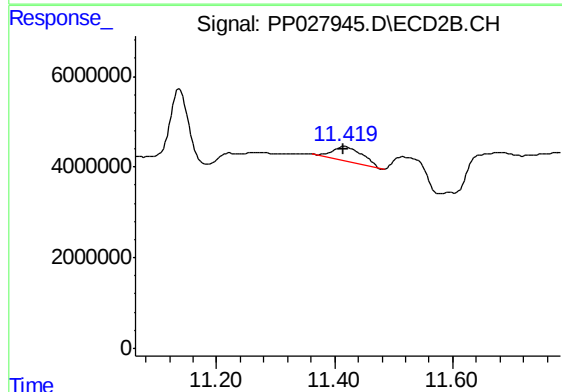
#3 4-Nitrophenol

R.T.: 11.742 min
Delta R.T.: 0.003 min
Response: 2801800
Conc: 5.06 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AU-05-103118-AMSD

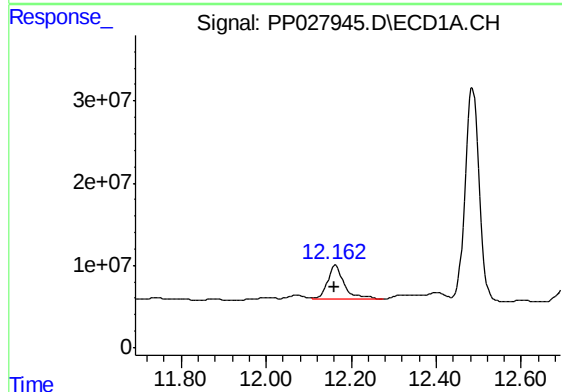
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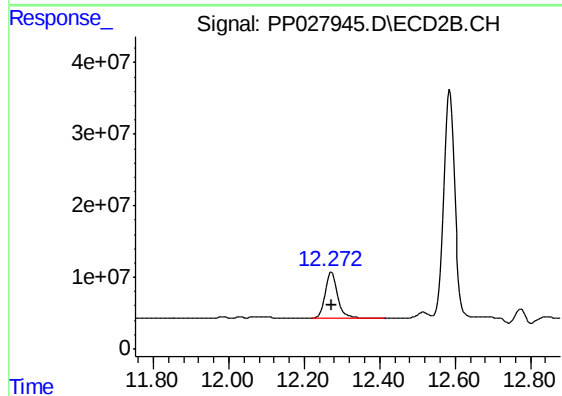
#3 4-Nitrophenol

R.T.: 11.417 min
Delta R.T.: 0.002 min
Response: 12107095
Conc: 52.48 ng/ml



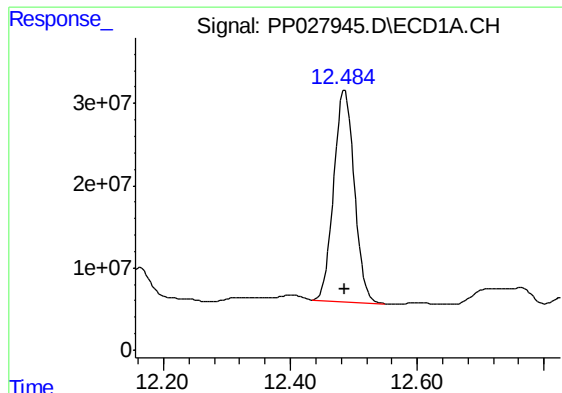
#4 2,4-DCAA

R.T.: 12.163 min
Delta R.T.: 0.001 min
Response: 115157620
Conc: 437.21 ng/ml



#4 2,4-DCAA

R.T.: 12.273 min
Delta R.T.: 0.000 min
Response: 144515525
Conc: 363.22 ng/ml



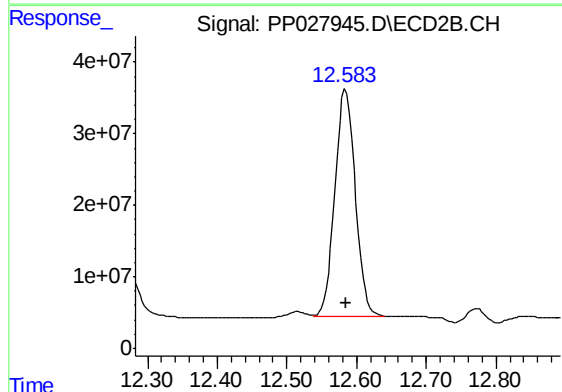
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.002 min
Response: 582323897
Conc: 379.04 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AU-05-103118-AMSD

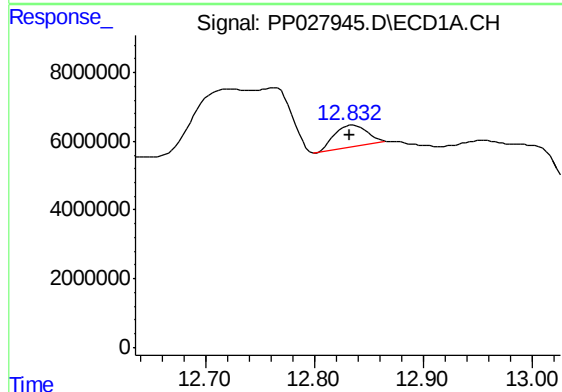
Manual Integrations
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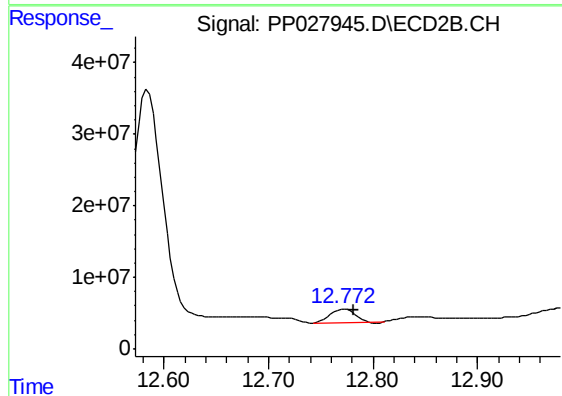
#5 DICAMBA

R.T.: 12.583 min
Delta R.T.: -0.002 min
Response: 643243248
Conc: 405.52 ng/ml m



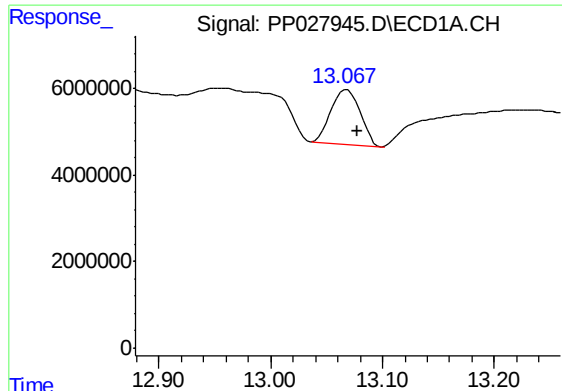
#6 MCPP

R.T.: 12.832 min
Delta R.T.: 0.000 min
Response: 13642788
Conc: 31.18 ug/ml m



#6 MCPP

R.T.: 12.773 min
Delta R.T.: -0.009 min
Response: 30600363
Conc: 34.63 ug/ml



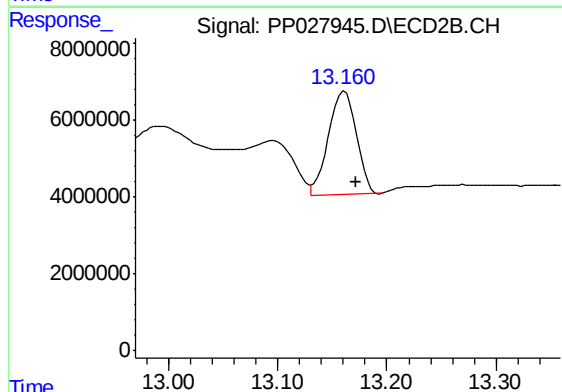
#7 MCPA

R.T.: 13.068 min
Delta R.T.: -0.009 min
Response: 22865045
Conc: 32.12 ug/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-103118-AMSD

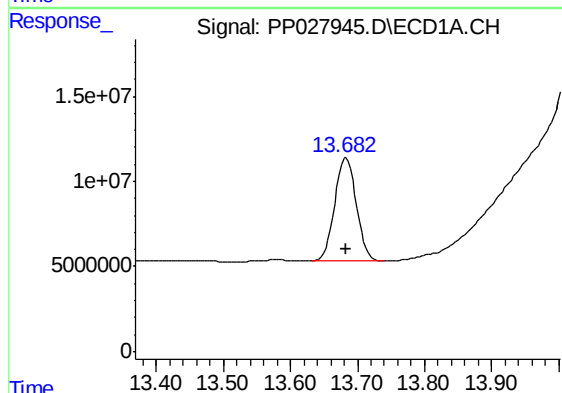
Manual Integrations
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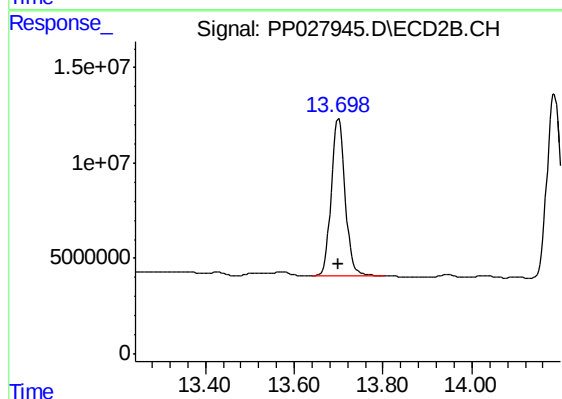
#7 MCPA

R.T.: 13.161 min
Delta R.T.: -0.010 min
Response: 48499266
Conc: 33.08 ug/ml



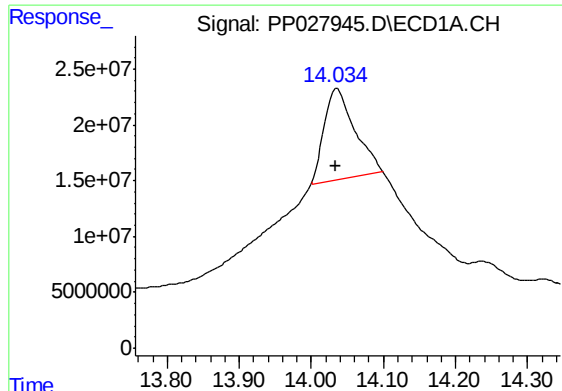
#8 DICHLORPROP

R.T.: 13.683 min
Delta R.T.: 0.000 min
Response: 135863044
Conc: 410.86 ng/ml



#8 DICHLORPROP

R.T.: 13.700 min
Delta R.T.: 0.000 min
Response: 179788212
Conc: 460.52 ng/ml



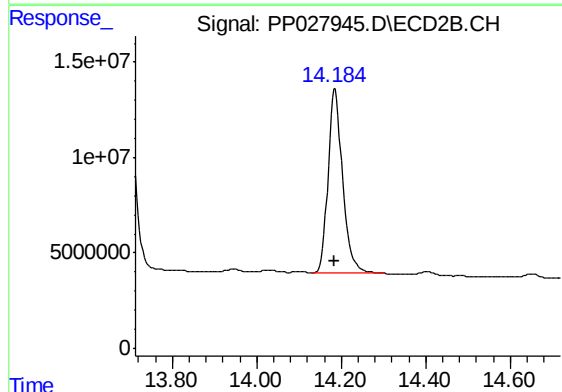
#9 2,4-D

R.T.: 14.036 min
Delta R.T.: 0.002 min
Response: 242749481
Conc: 582.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-103118-AMSD

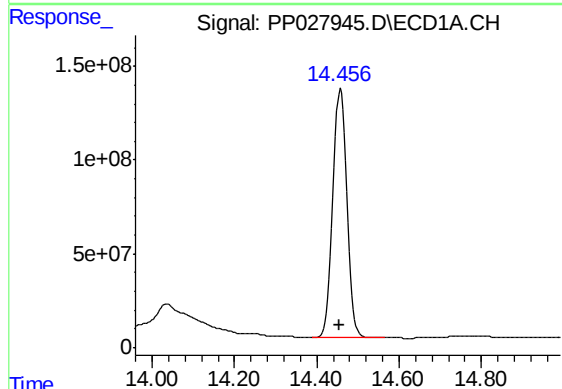
Manual Integrations
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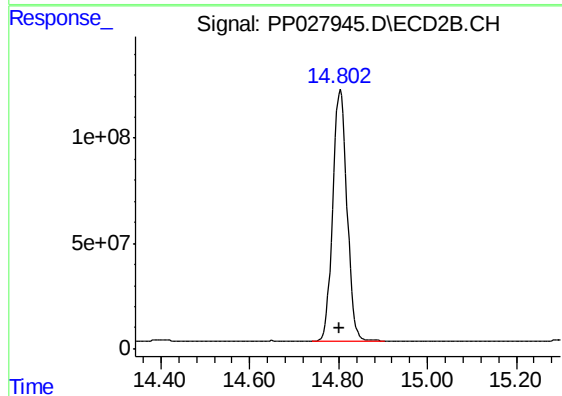
#9 2,4-D

R.T.: 14.185 min
Delta R.T.: 0.000 min
Response: 231389368
Conc: 453.19 ng/ml



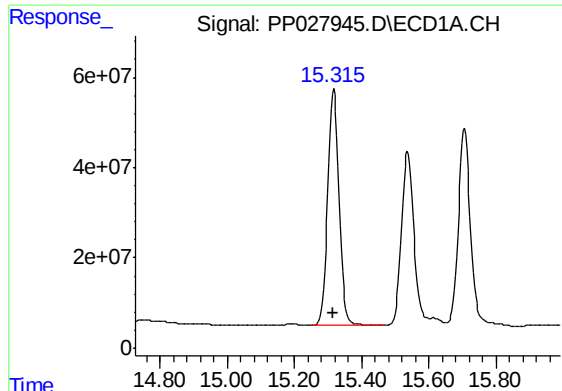
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 3155430459
Conc: 378.01 ng/ml



#10 Pentachlorophenol

R.T.: 14.804 min
Delta R.T.: 0.000 min
Response: 2659599007
Conc: 405.24 ng/ml



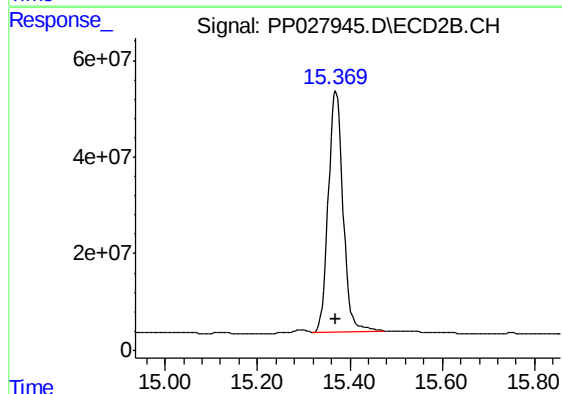
#11 2,4,5-TP (SILVEX)

R.T.: 15.317 min
Delta R.T.: 0.001 min
Response: 1232996735
Conc: 400.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
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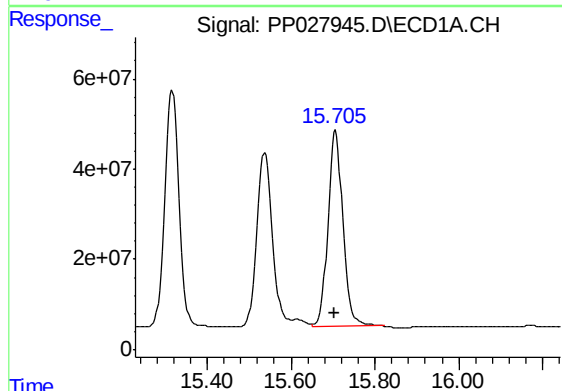
Manual Integrations
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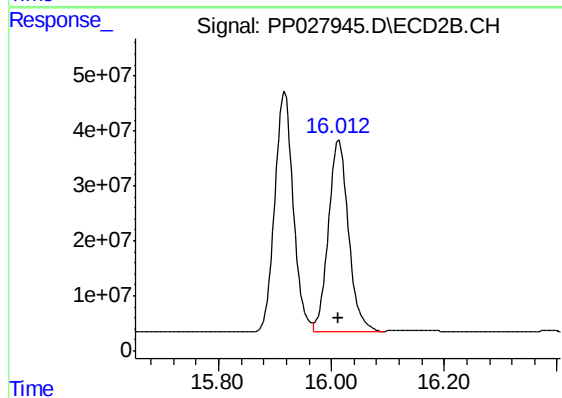
#11 2,4,5-TP (SILVEX)

R.T.: 15.370 min
Delta R.T.: 0.000 min
Response: 1105098421
Conc: 430.24 ng/ml



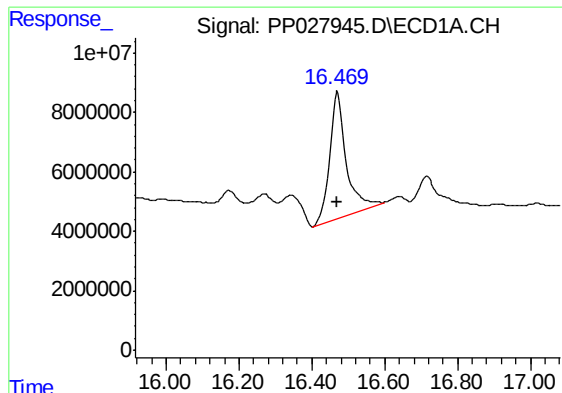
#12 2,4,5-T

R.T.: 15.707 min
Delta R.T.: 0.002 min
Response: 1074073350
Conc: 406.12 ng/ml



#12 2,4,5-T

R.T.: 16.013 min
Delta R.T.: 0.002 min
Response: 854571440
Conc: 386.09 ng/ml



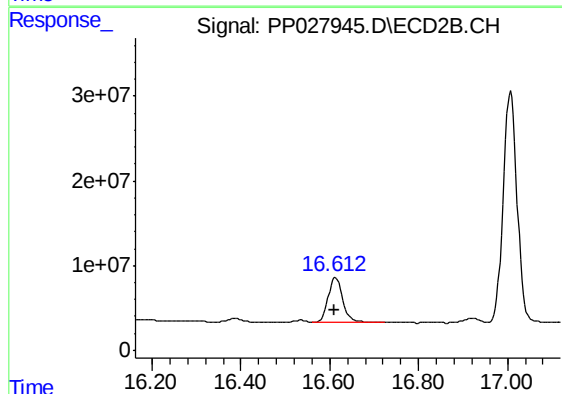
#13 2,4-DB

R.T.: 16.470 min
Delta R.T.: 0.002 min
Response: 136041292
Conc: 591.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-103118-AMSD

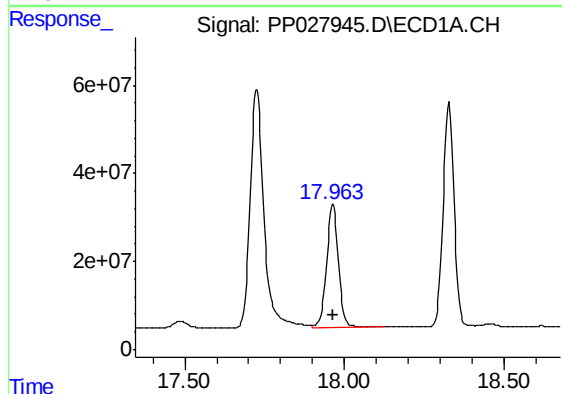
Manual Integrations
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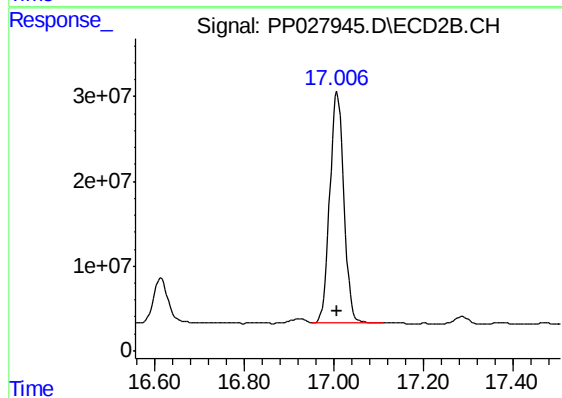
#13 2,4-DB

R.T.: 16.613 min
Delta R.T.: 0.002 min
Response: 121879743
Conc: 447.21 ng/ml



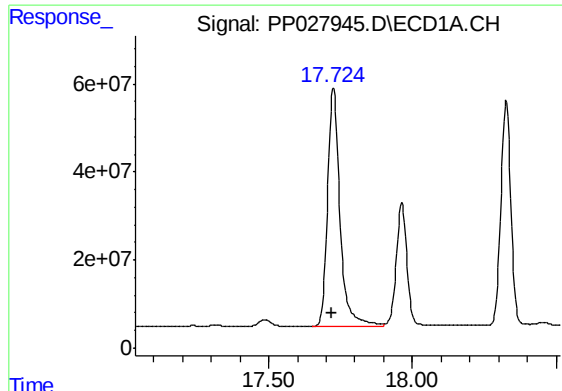
#14 DINOSEB

R.T.: 17.964 min
Delta R.T.: 0.000 min
Response: 713053255
Conc: 319.75 ng/ml



#14 DINOSEB

R.T.: 17.007 min
Delta R.T.: 0.000 min
Response: 592004921
Conc: 324.52 ng/ml



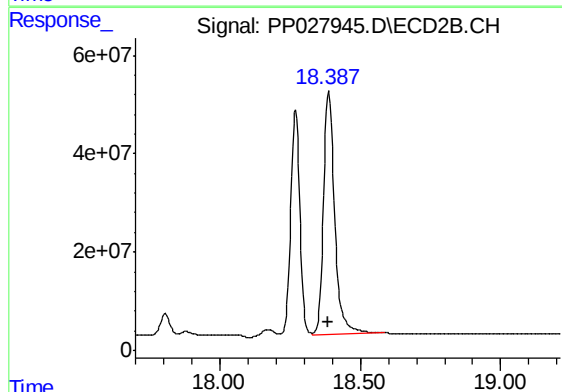
#15 Picloram

R.T.: 17.725 min
Delta R.T.: 0.004 min
Response: 1618521564
Conc: 357.65 ng/ml

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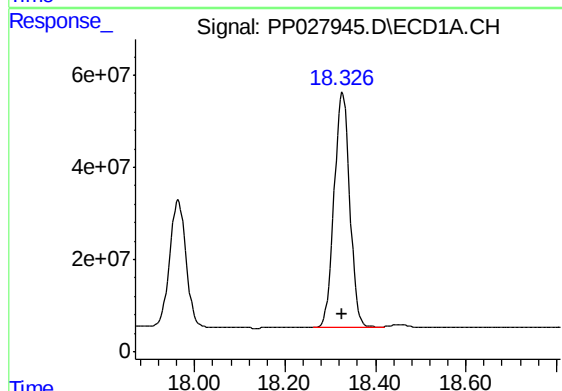
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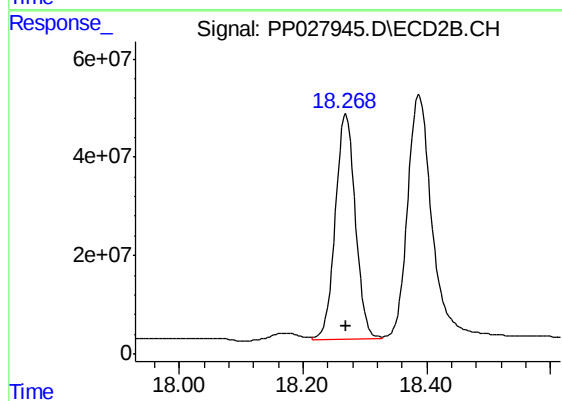
#15 Picloram

R.T.: 18.388 min
Delta R.T.: 0.002 min
Response: 1379377451
Conc: 397.09 ng/ml



#16 DCPA

R.T.: 18.328 min
Delta R.T.: 0.000 min
Response: 1225798731
Conc: 277.64 ng/ml



#16 DCPA

R.T.: 18.270 min
Delta R.T.: 0.000 min
Response: 1038304853
Conc: 322.74 ng/ml