

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102918\
 Data File : PP027897.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 19:43
 Operator : EI\MA
 Sample : J5690-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MW-15MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 07:08:22 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	12.161	12.273	124.5E6	193.3E6	472.823m	485.809
Target Compounds							
1) T	Dalapon	3.373	3.036	400.3E6	402.6E6	630.745	720.993m
2) T	3,5-DICHL...	10.573	10.361	232.6E6	243.6E6	423.983	459.667
3) T	4-Nitroph...	11.740	11.415	213.1E6	97352966	384.954	421.993
5) T	DICAMBA	12.484	12.583	720.4E6	800.8E6	468.917m	504.823m
6) T	MCPD	12.833	12.773	39736899	41056883	82.248m	46.461 #
7) T	MCPA	13.069	13.161	26579557	58741284	36.625	40.064
8) T	DICHLORPROP	13.682	13.699	164.8E6	204.7E6	498.225	524.310
9) T	2,4-D	14.033	14.185	152.0E6	264.0E6	364.801	516.969 #
10) T	Pentachlo...	14.457	14.804	3934.2E6	3317.6E6	471.303	505.492
11) T	2,4,5-TP ...	15.316	15.369	1452.4E6	1264.2E6	471.938	492.190
12) T	2,4,5-T	15.705	16.012	1262.1E6	1105.5E6	477.223	499.453
13) T	2,4-DB	16.467	16.613	199.4E6	138.2E6	878.437m	509.958 #
14) T	DINOSB	17.964	17.007	912.3E6	757.3E6	409.108	415.142
15) T	Picloram	17.724	18.388	1952.6E6	1712.2E6	439.715	505.850
16) T	DCPA	18.325	18.270	1356.7E6	1271.8E6	307.287	395.319 #

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

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Operator : EI\MA
Sample : J5690-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

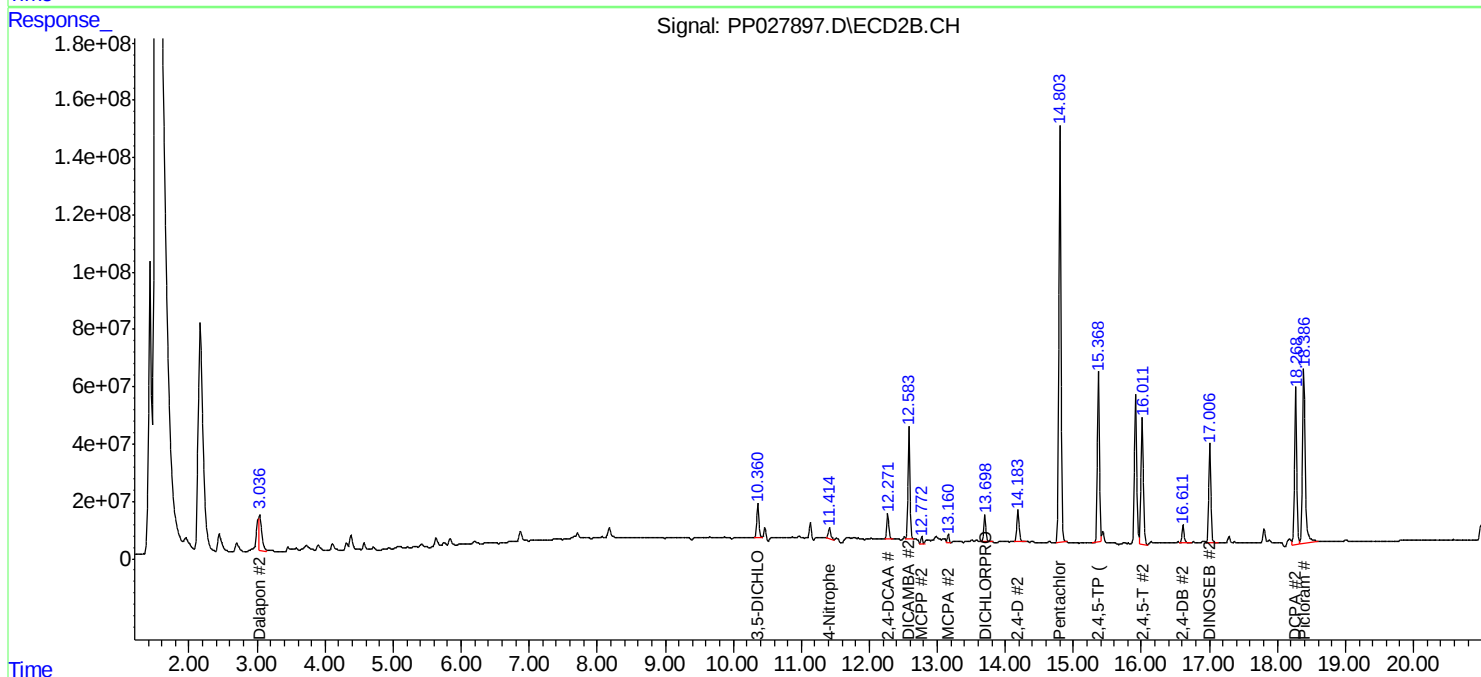
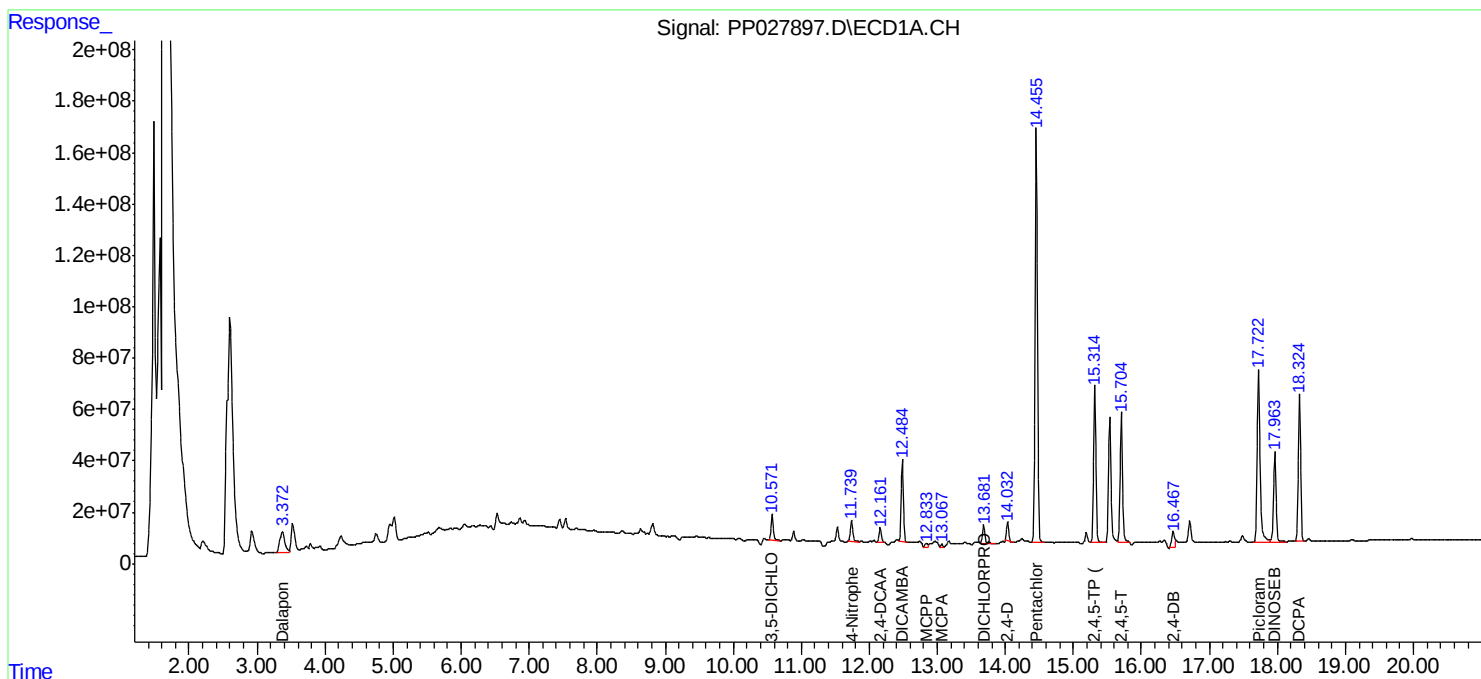
Instrument :
ECD_P
ClientSampled :
MW-15MS

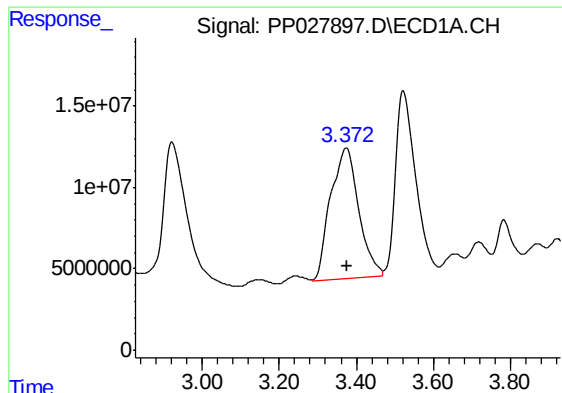
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Integration File signal 1: autoint1.e
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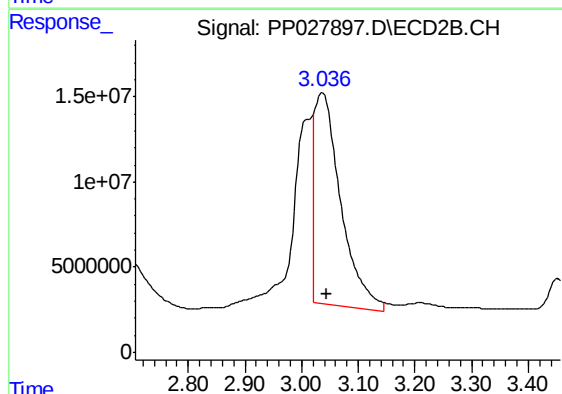
#1 Dalapon

R.T.: 3.373 min
Delta R.T.: -0.005 min
Response: 400252912
Conc: 630.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-15MS

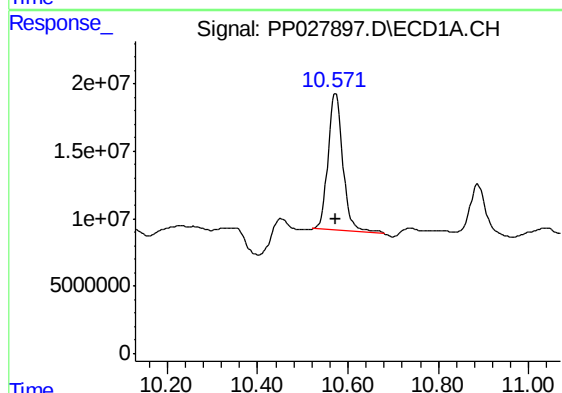
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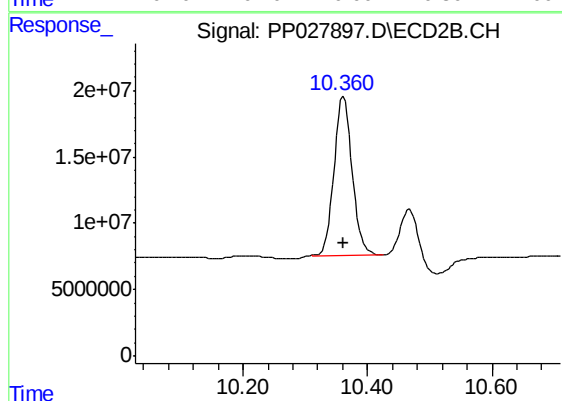
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: -0.008 min
Response: 402608678
Conc: 720.99 ng/ml m



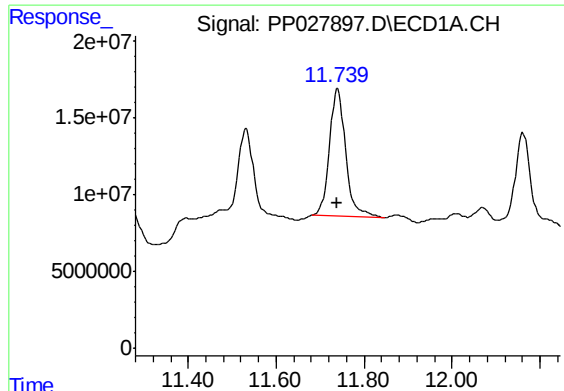
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.573 min
Delta R.T.: 0.000 min
Response: 232587553
Conc: 423.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 243567092
Conc: 459.67 ng/ml



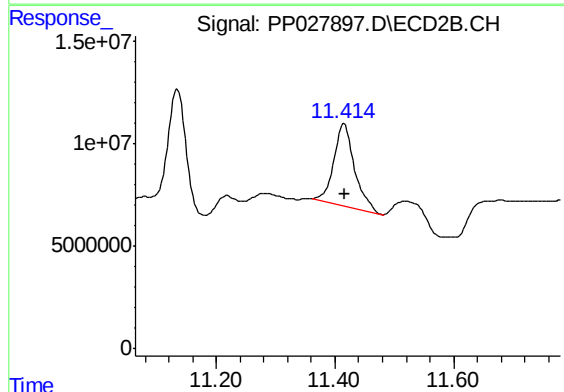
#3 4-Nitrophenol

R.T.: 11.740 min
Delta R.T.: 0.000 min
Response: 213083547
Conc: 384.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-15MS

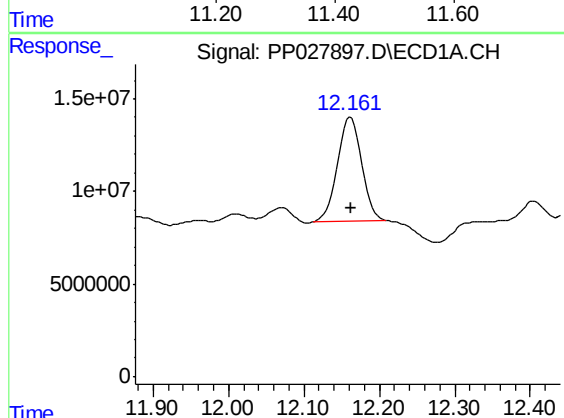
Manual Integrations
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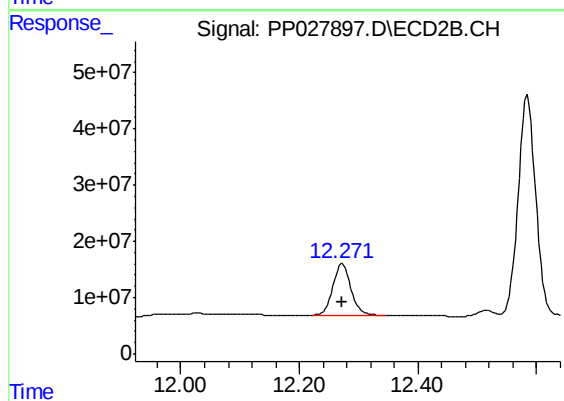
#3 4-Nitrophenol

R.T.: 11.415 min
Delta R.T.: 0.000 min
Response: 97352966
Conc: 421.99 ng/ml



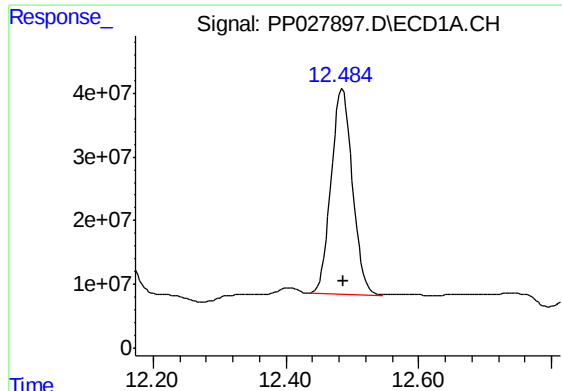
#4 2,4-DCAA

R.T.: 12.161 min
Delta R.T.: -0.002 min
Response: 124537623
Conc: 472.82 ng/ml m



#4 2,4-DCAA

R.T.: 12.273 min
Delta R.T.: 0.000 min
Response: 193288929
Conc: 485.81 ng/ml



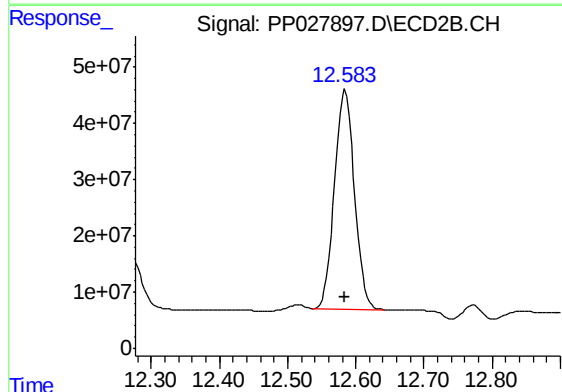
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.003 min
Response: 720398484
Conc: 468.92 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MW-15MS

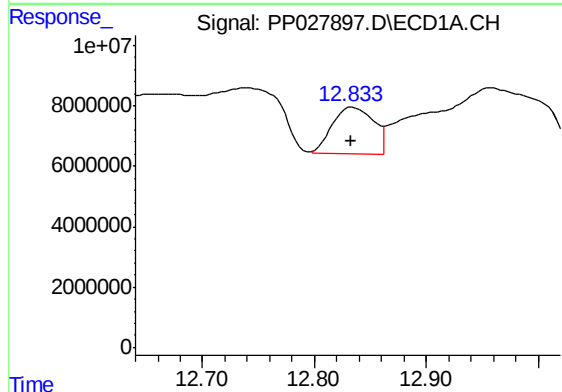
Manual Integrations
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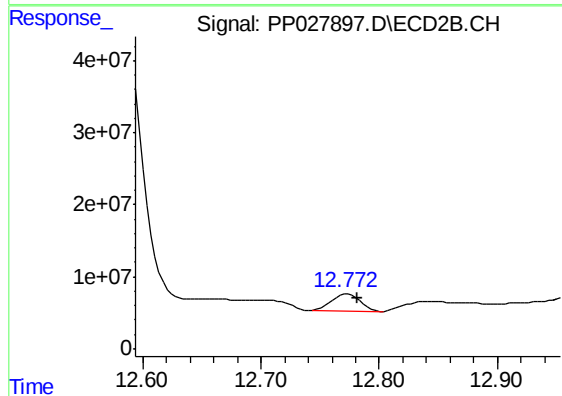
#5 DICAMBA

R.T.: 12.583 min
Delta R.T.: -0.001 min
Response: 800767667
Conc: 504.82 ng/ml m



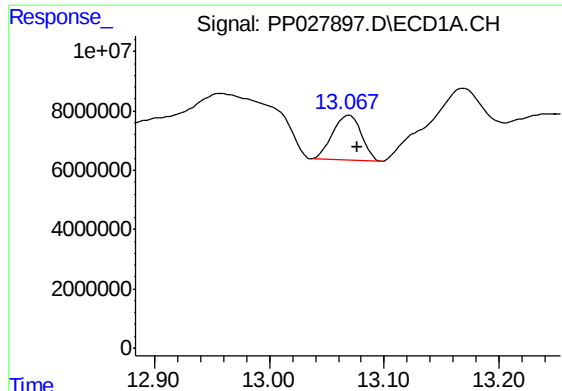
#6 MCPP

R.T.: 12.833 min
Delta R.T.: 0.000 min
Response: 39736899
Conc: 82.25 ug/ml m



#6 MCPP

R.T.: 12.773 min
Delta R.T.: -0.009 min
Response: 41056883
Conc: 46.46 ug/ml



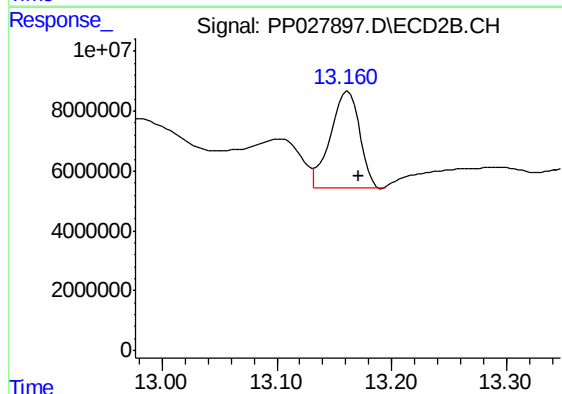
#7 MCPA

R.T.: 13.069 min
Delta R.T.: -0.008 min
Response: 26579557
Conc: 36.62 ug/ml

Instrument :
ECD_P
ClientSampleId :
MW-15MS

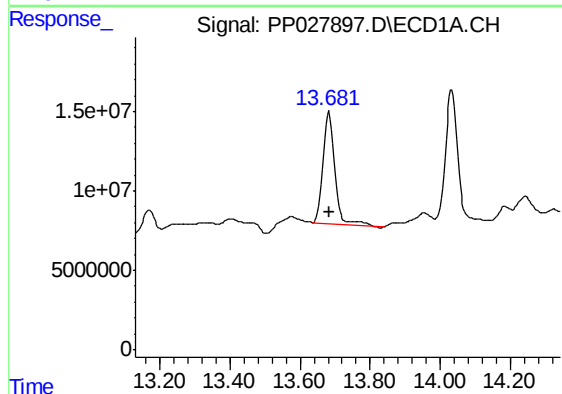
Manual Integrations
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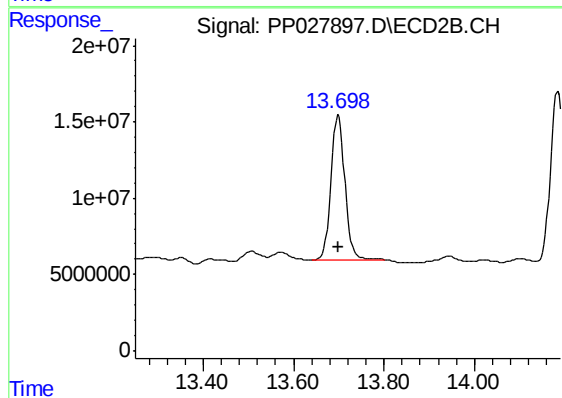
#7 MCPA

R.T.: 13.161 min
Delta R.T.: -0.010 min
Response: 58741284
Conc: 40.06 ug/ml



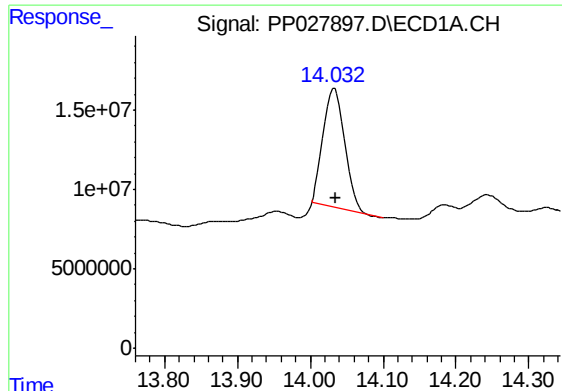
#8 DICHLORPROP

R.T.: 13.682 min
Delta R.T.: 0.000 min
Response: 164750868
Conc: 498.22 ng/ml



#8 DICHLORPROP

R.T.: 13.699 min
Delta R.T.: 0.000 min
Response: 204693562
Conc: 524.31 ng/ml



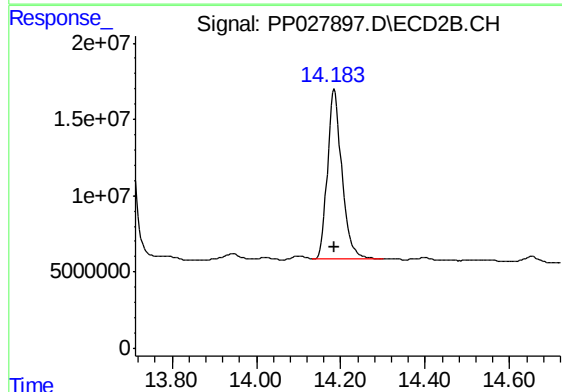
#9 2,4-D

R.T.: 14.033 min
Delta R.T.: -0.001 min
Response: 152029973
Conc: 364.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-15MS

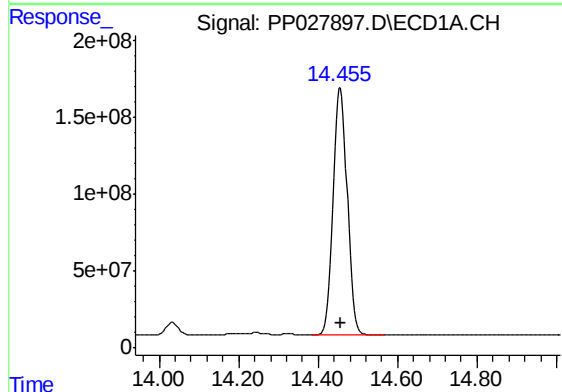
Manual Integrations
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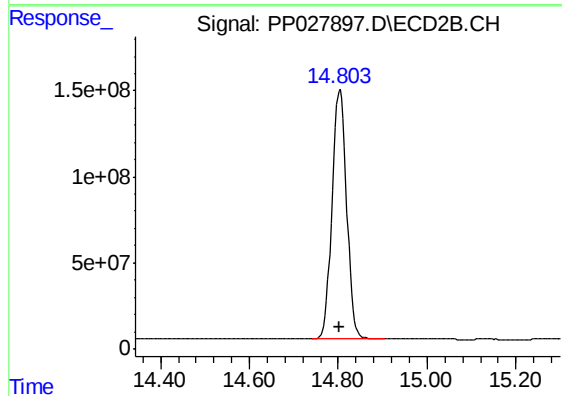
#9 2,4-D

R.T.: 14.185 min
Delta R.T.: 0.000 min
Response: 263950975
Conc: 516.97 ng/ml



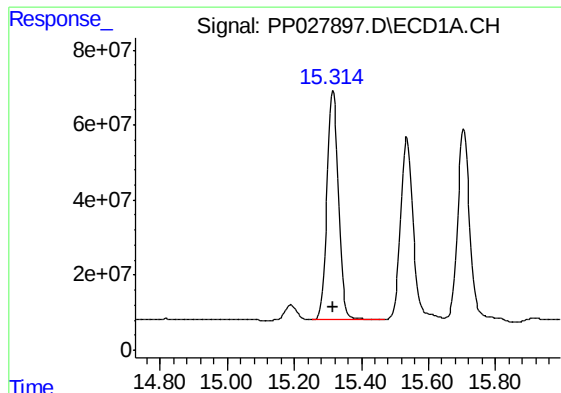
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 3934241825
Conc: 471.30 ng/ml



#10 Pentachlorophenol

R.T.: 14.804 min
Delta R.T.: 0.000 min
Response: 3317594335
Conc: 505.49 ng/ml



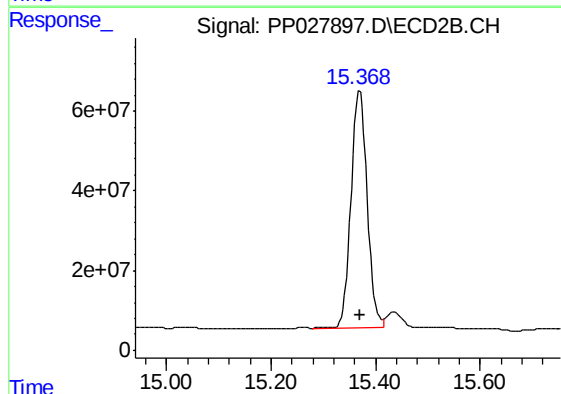
#11 2,4,5-TP (SILVEX)

R.T.: 15.316 min
Delta R.T.: 0.000 min
Response: 1452361548
Conc: 471.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-15MS

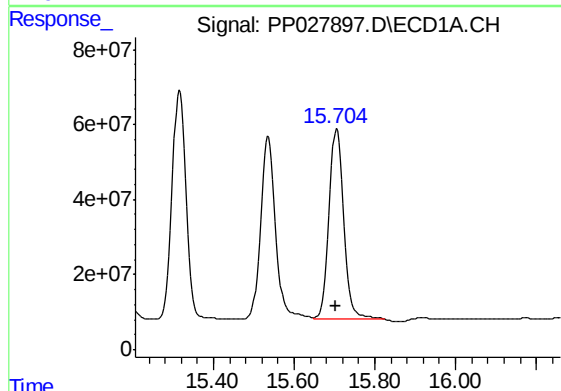
Manual Integrations
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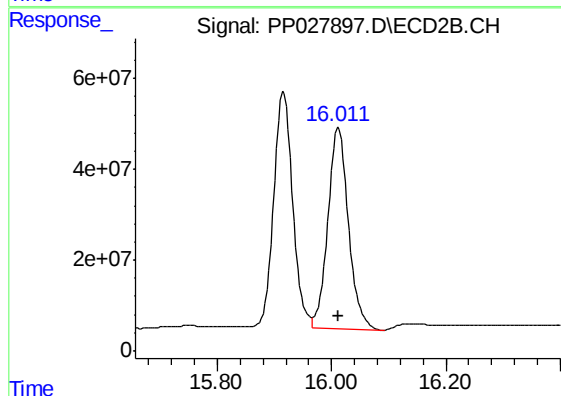
#11 2,4,5-TP (SILVEX)

R.T.: 15.369 min
Delta R.T.: 0.000 min
Response: 1264208577
Conc: 492.19 ng/ml



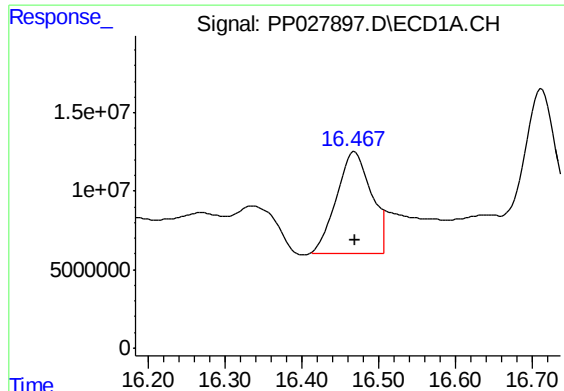
#12 2,4,5-T

R.T.: 15.705 min
Delta R.T.: 0.000 min
Response: 1262115367
Conc: 477.22 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.000 min
Response: 1105483219
Conc: 499.45 ng/ml



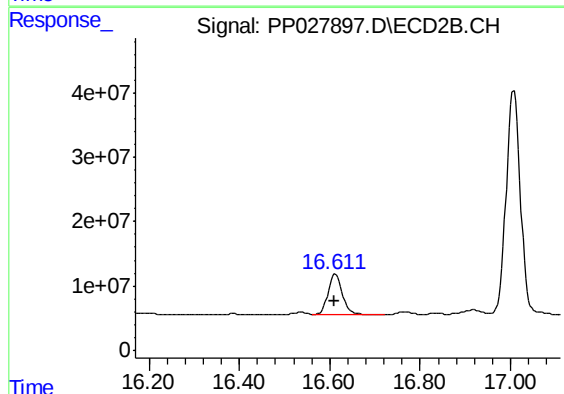
#13 2,4-DB

R.T.: 16.467 min
Delta R.T.: -0.001 min
Response: 199360353
Conc: 878.44 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MW-15MS

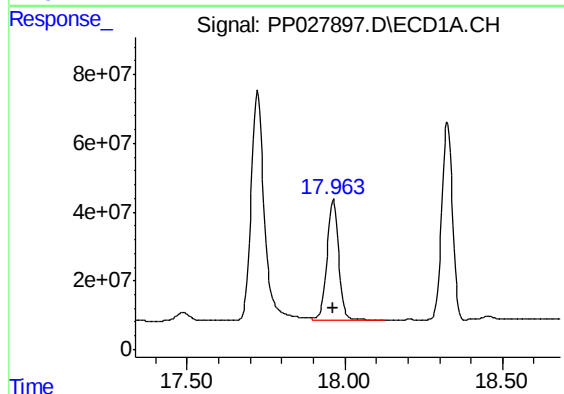
Manual Integrations
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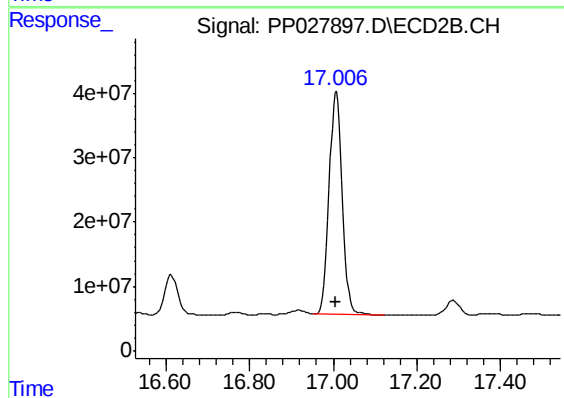
#13 2,4-DB

R.T.: 16.613 min
Delta R.T.: 0.001 min
Response: 138204388
Conc: 509.96 ng/ml



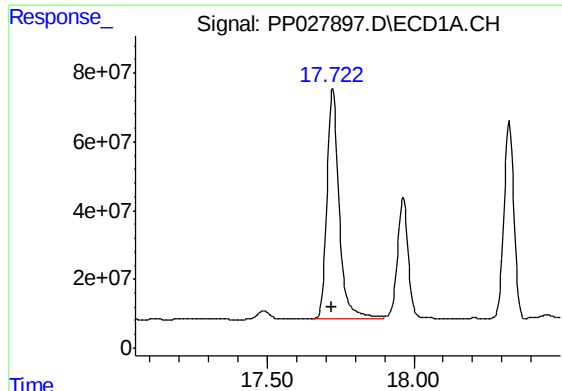
#14 DINOSEB

R.T.: 17.964 min
Delta R.T.: 0.000 min
Response: 912333872
Conc: 409.11 ng/ml



#14 DINOSEB

R.T.: 17.007 min
Delta R.T.: 0.000 min
Response: 757311012
Conc: 415.14 ng/ml



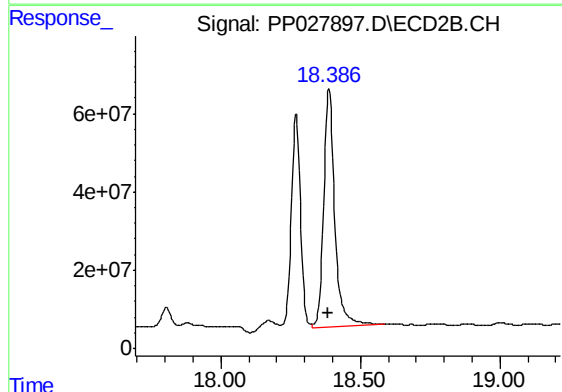
#15 Picloram

R.T.: 17.724 min
Delta R.T.: 0.003 min
Response: 1952645225
Conc: 439.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-15MS

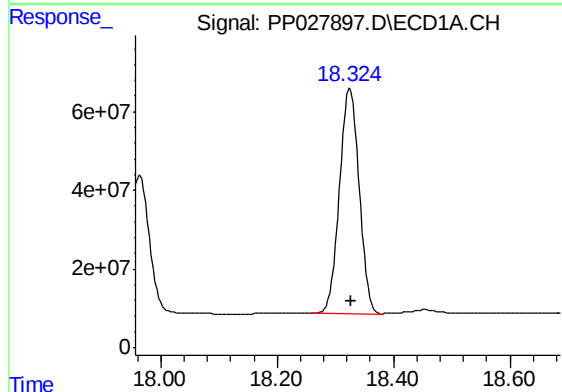
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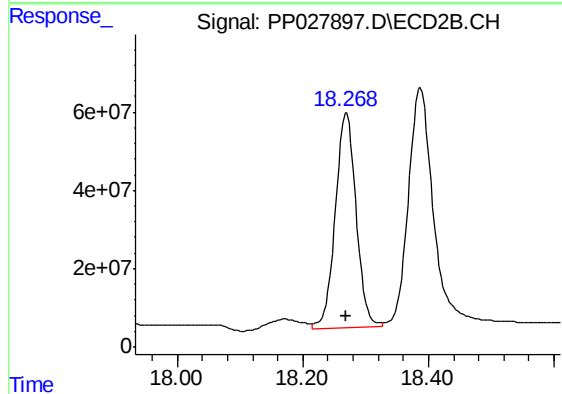
#15 Picloram

R.T.: 18.388 min
Delta R.T.: 0.001 min
Response: 1712181865
Conc: 505.85 ng/ml



#16 DCPA

R.T.: 18.325 min
Delta R.T.: -0.002 min
Response: 1356704695
Conc: 307.29 ng/ml



#16 DCPA

R.T.: 18.270 min
Delta R.T.: 0.000 min
Response: 1271783981
Conc: 395.32 ng/ml