

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112018\
 Data File : PP028114.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 19:05
 Operator : EI\MA
 Sample : J5763-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-06-111918-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 07:45:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.093	12.204	131.5E6	145.9E6	505.018	343.708 #
Target Compounds							
1) T	Dalapon	3.338	3.008	308.2E6	309.1E6	491.030	528.623m
2) T	3,5-DICHL...	10.504	10.294	207.0E6	211.7E6	386.060	409.094m
3) T	4-Nitroph...	11.658	11.347	3780939	4341222	7.183m	19.087m#
5) T	DICAMBA	12.412	12.514	695.3E6	738.2E6	420.235m	439.572m
6) T	MCPD	12.762	12.705	34835446	45477583	74.895m	54.782 #
7) T	MCPA	12.998	13.093	31367670	64067859	44.474	49.562m
8) T	DICHLORPROP	13.610	13.630	165.5E6	211.8E6	386.750	514.130 #
9) T	2,4-D	13.960	14.114	227.5E6	289.9E6	592.454	599.519
10) T	Pentachlo...	14.380	14.729	3091.8E6	2508.3E6	369.160	389.094
11) T	2,4,5-TP ...	15.242	15.295	1515.2E6	1803.6E6	503.251	734.683m#
12) T	2,4,5-T	15.631	15.938	1382.9E6	853.1E6	498.623	392.533
13) T	2,4-DB	16.394	16.539	157.8E6	151.3E6	695.668	576.910
14) T	DINOSEB	17.884	16.933	685.7E6	569.6E6	302.126	316.865
15) T	Picloram	17.645	18.310	1890.3E6	1575.2E6	392.940	427.269
16) T	DCPA	18.248	18.193	1508.6E6	1201.9E6	333.667	373.933

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

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Operator : EI\MA
Sample : J5763-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

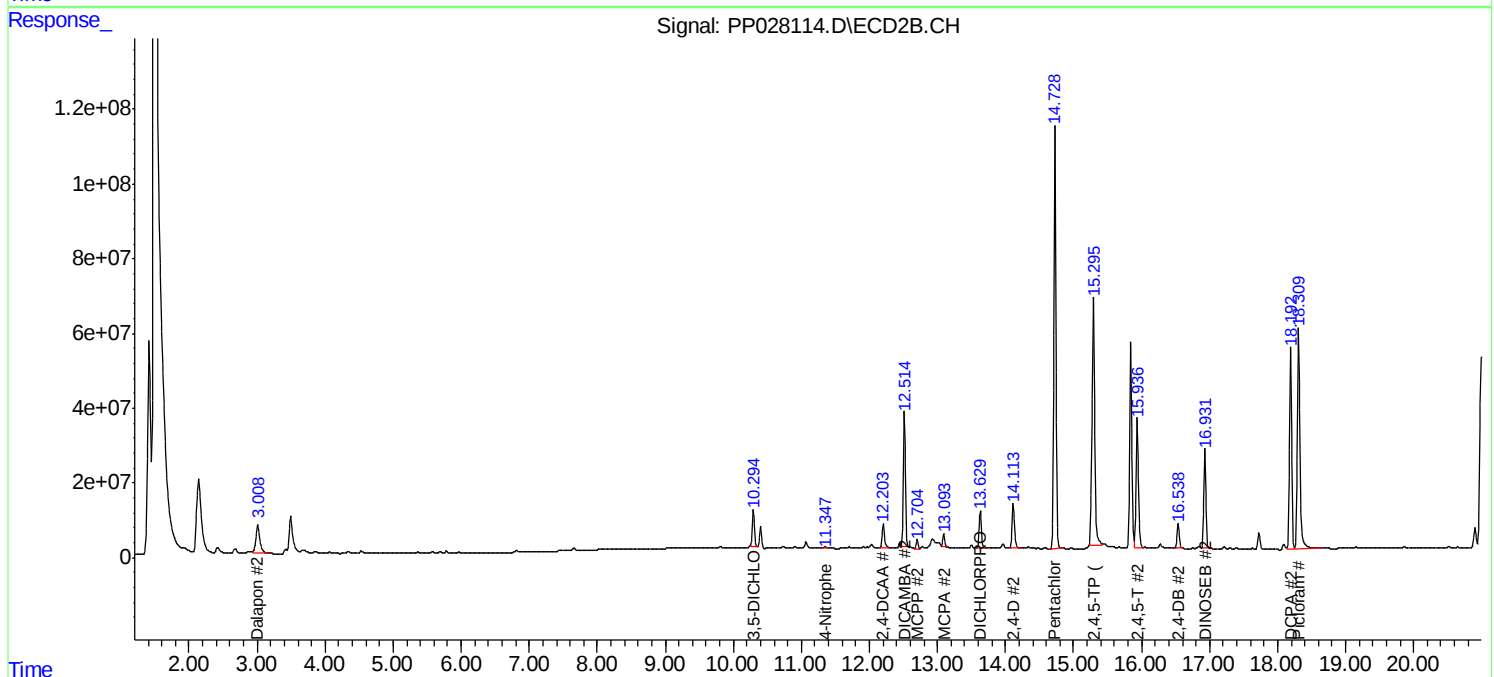
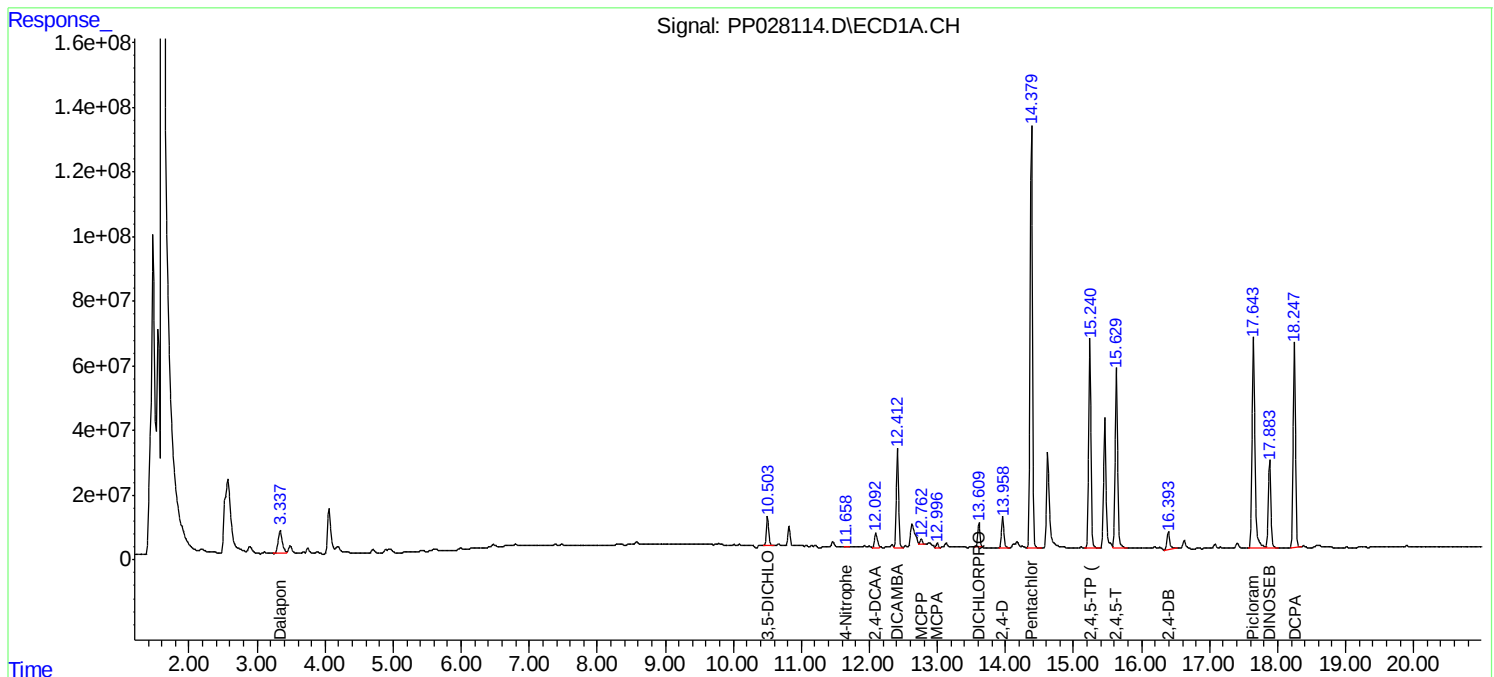
Instrument :
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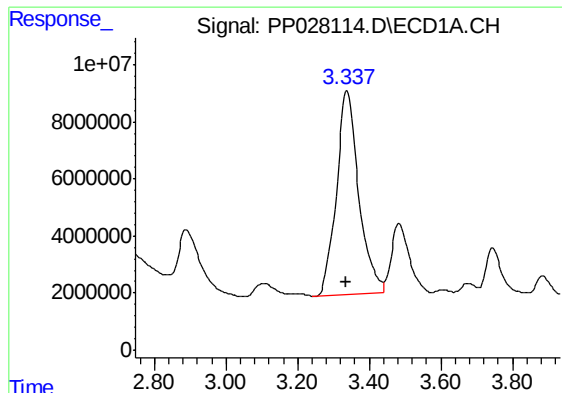
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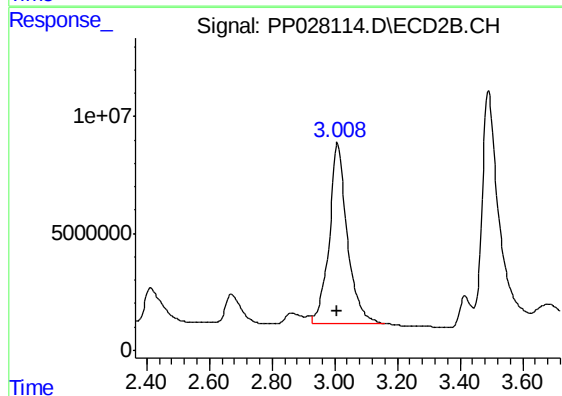
#1 Dalapon

R.T.: 3.338 min
Delta R.T.: 0.002 min
Response: 308210981
Conc: 491.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-111918-AMS

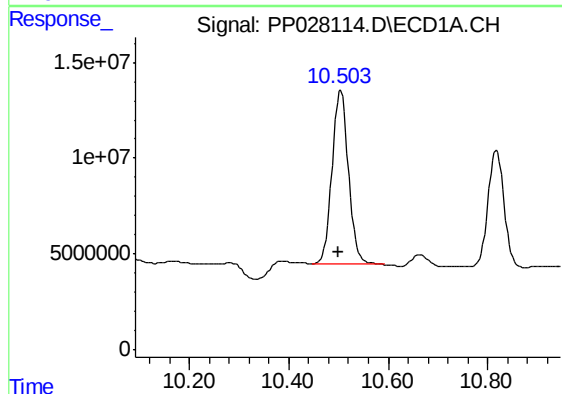
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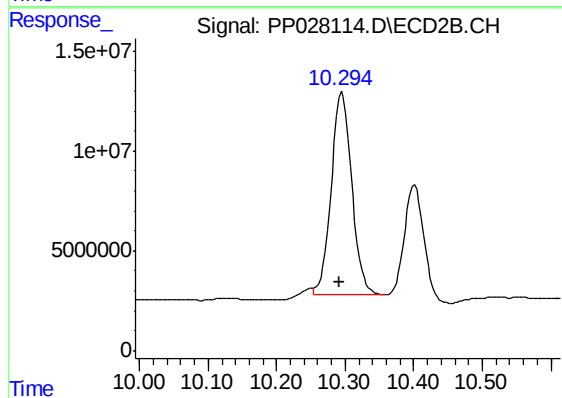
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: 0.002 min
Response: 309082035
Conc: 528.62 ng/ml m



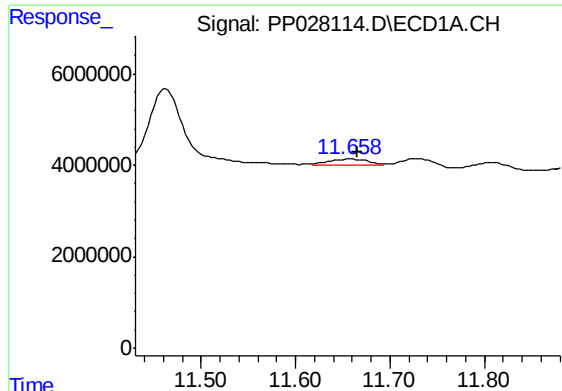
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.504 min
Delta R.T.: 0.004 min
Response: 206985953
Conc: 386.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.294 min
Delta R.T.: 0.002 min
Response: 211657498
Conc: 409.09 ng/ml m



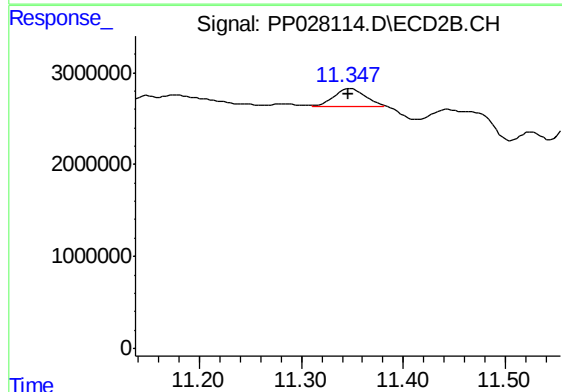
#3 4-Nitrophenol

R.T.: 11.658 min
Delta R.T.: -0.007 min
Response: 3780939
Conc: 7.18 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HR-06-111918-AMS

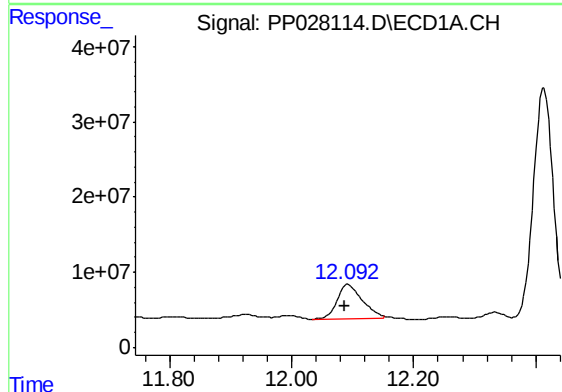
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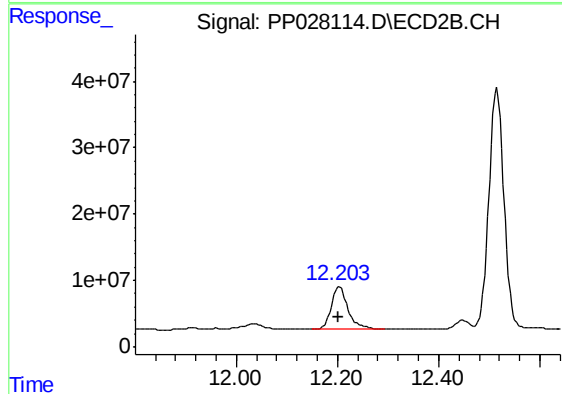
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 4341222
Conc: 19.09 ng/ml m



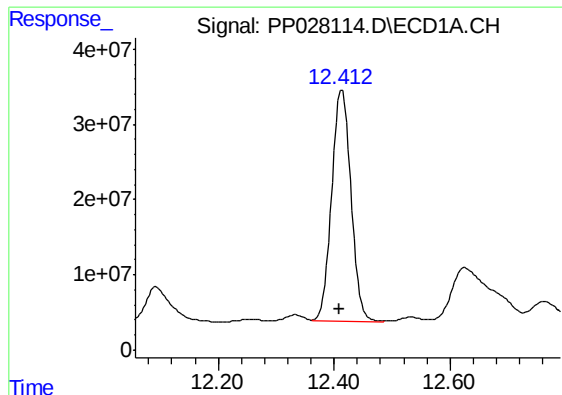
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.006 min
Response: 131459966
Conc: 505.02 ng/ml



#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: 0.003 min
Response: 145879006
Conc: 343.71 ng/ml



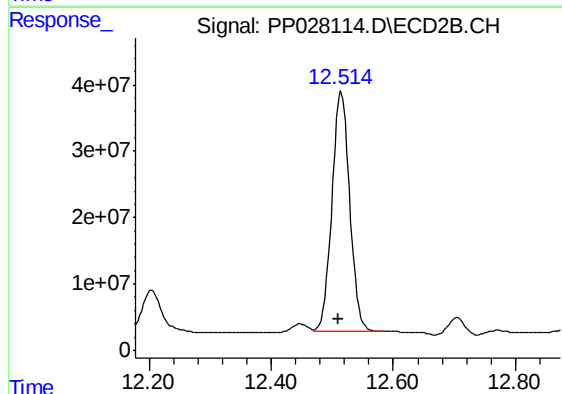
#5 DICAMBA

R.T.: 12.412 min
Delta R.T.: 0.003 min
Response: 695317286
Conc: 420.24 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HR-06-111918-AMS

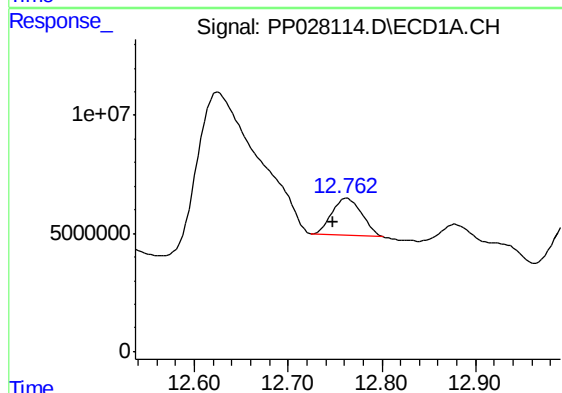
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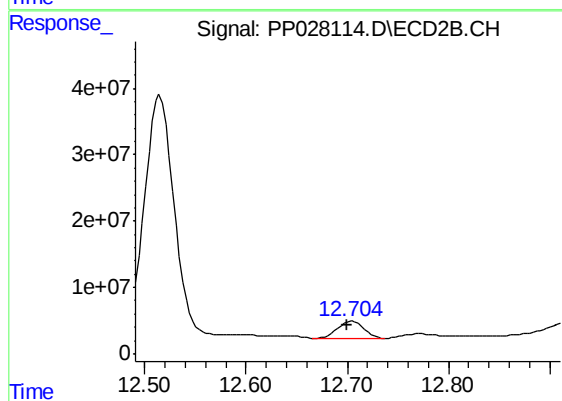
#5 DICAMBA

R.T.: 12.514 min
Delta R.T.: 0.003 min
Response: 738191964
Conc: 439.57 ng/ml m



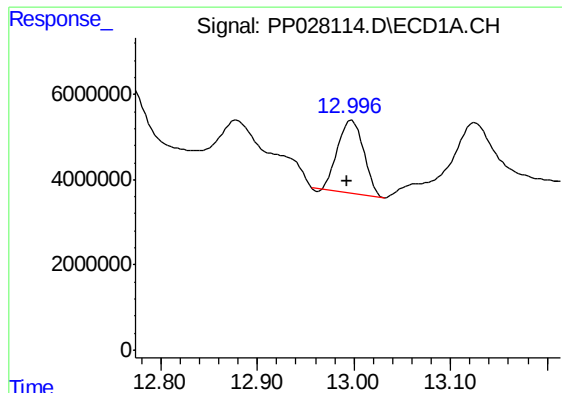
#6 MCPP

R.T.: 12.762 min
Delta R.T.: 0.014 min
Response: 34835446
Conc: 74.90 ug/ml m



#6 MCPP

R.T.: 12.705 min
Delta R.T.: 0.005 min
Response: 45477583
Conc: 54.78 ug/ml



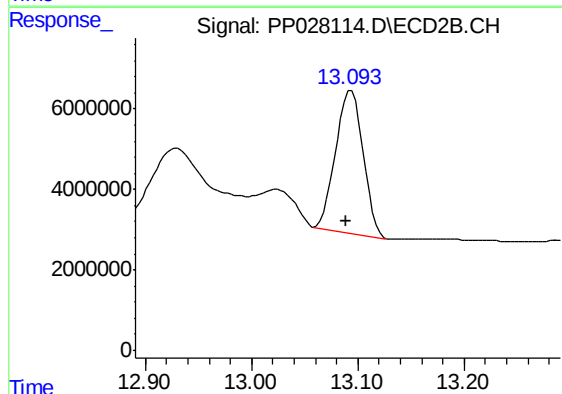
#7 MCPA

R.T.: 12.998 min
Delta R.T.: 0.005 min
Response: 31367670
Conc: 44.47 ug/ml

Instrument :
ECD_P
ClientSampleId :
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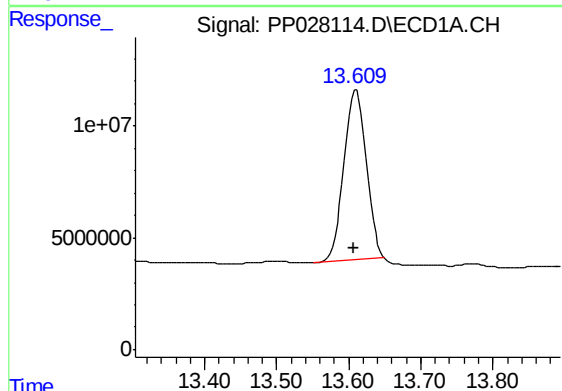
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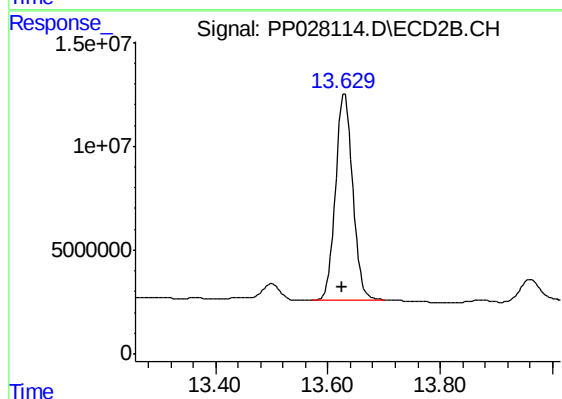
#7 MCPA

R.T.: 13.093 min
Delta R.T.: 0.004 min
Response: 64067859
Conc: 49.56 ug/ml m



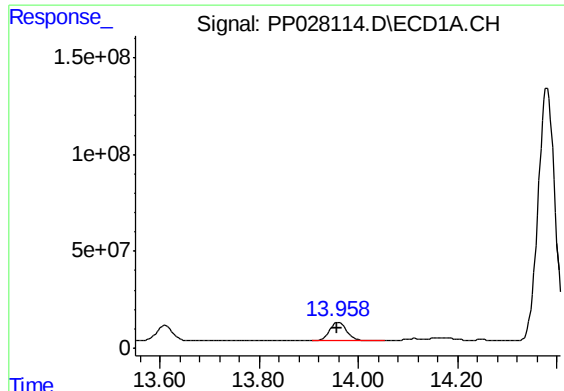
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.004 min
Response: 165486698
Conc: 386.75 ng/ml



#8 DICHLORPROP

R.T.: 13.630 min
Delta R.T.: 0.004 min
Response: 211776482
Conc: 514.13 ng/ml



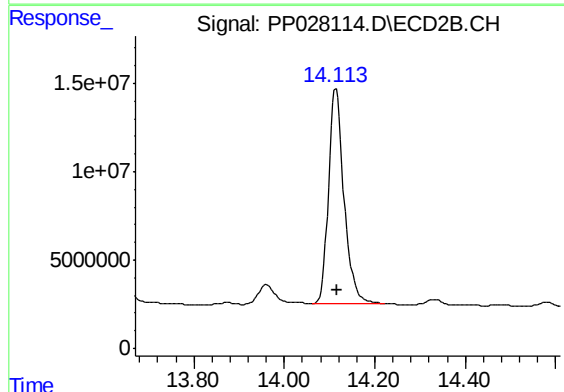
#9 2,4-D

R.T.: 13.960 min
Delta R.T.: 0.002 min
Response: 227486811
Conc: 592.45 ng/ml

Instrument :
ECD_P
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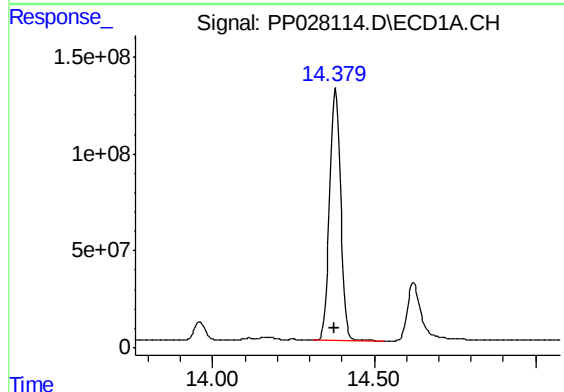
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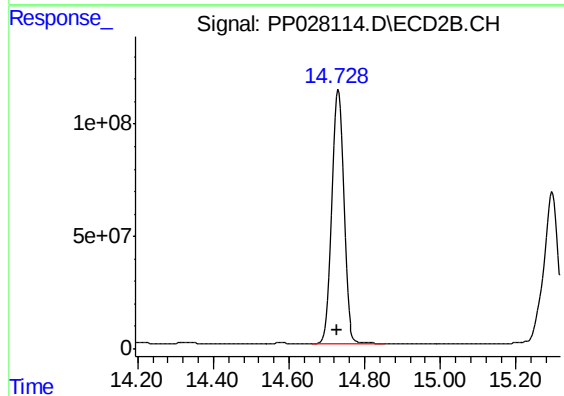
#9 2,4-D

R.T.: 14.114 min
Delta R.T.: -0.002 min
Response: 289887715
Conc: 599.52 ng/ml



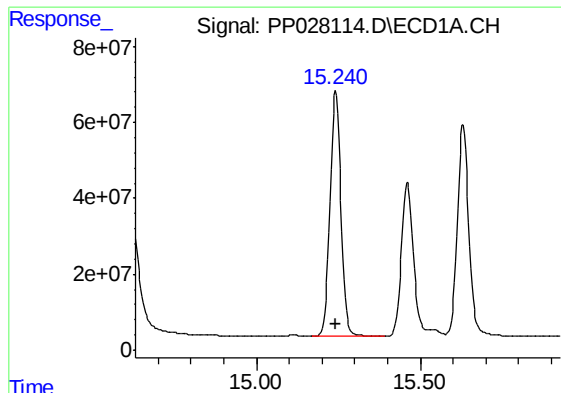
#10 Pentachlorophenol

R.T.: 14.380 min
Delta R.T.: 0.004 min
Response: 3091759348
Conc: 369.16 ng/ml



#10 Pentachlorophenol

R.T.: 14.729 min
Delta R.T.: 0.003 min
Response: 2508339143
Conc: 389.09 ng/ml



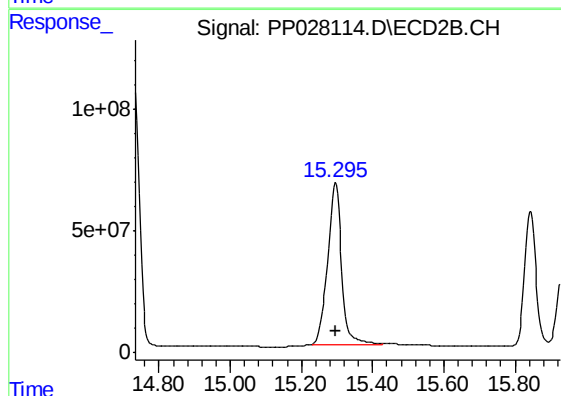
#11 2,4,5-TP (SILVEX)

R.T.: 15.242 min
Delta R.T.: 0.002 min
Response: 1515195316
Conc: 503.25 ng/ml

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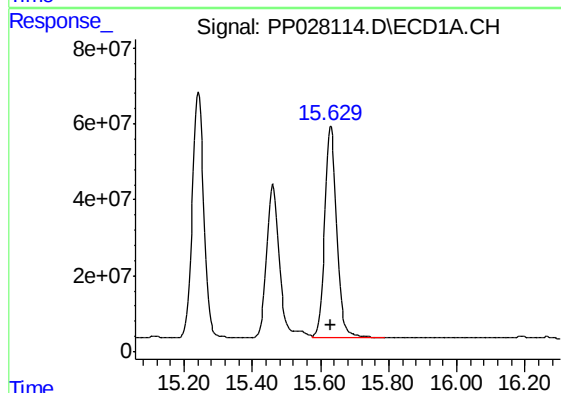
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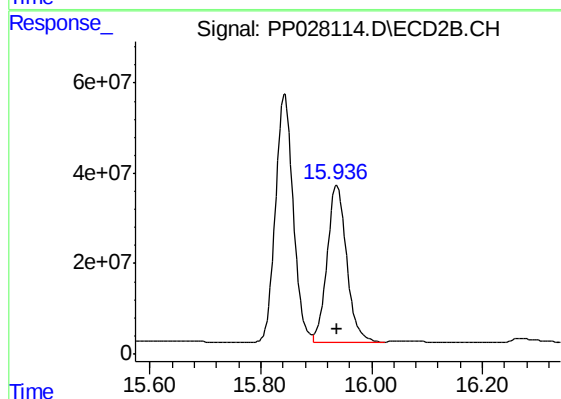
#11 2,4,5-TP (SILVEX)

R.T.: 15.295 min
Delta R.T.: -0.002 min
Response: 1803574267
Conc: 734.68 ng/ml m



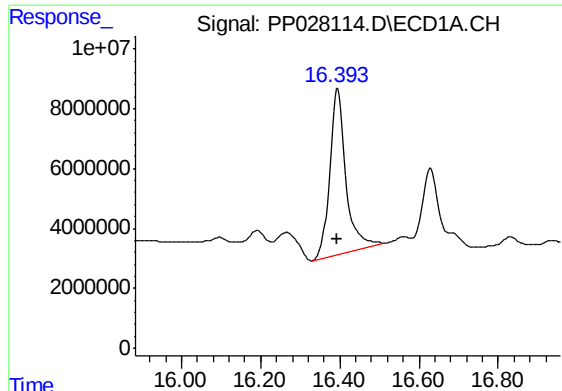
#12 2,4,5-T

R.T.: 15.631 min
Delta R.T.: 0.000 min
Response: 1382883925
Conc: 498.62 ng/ml



#12 2,4,5-T

R.T.: 15.938 min
Delta R.T.: 0.000 min
Response: 853083516
Conc: 392.53 ng/ml



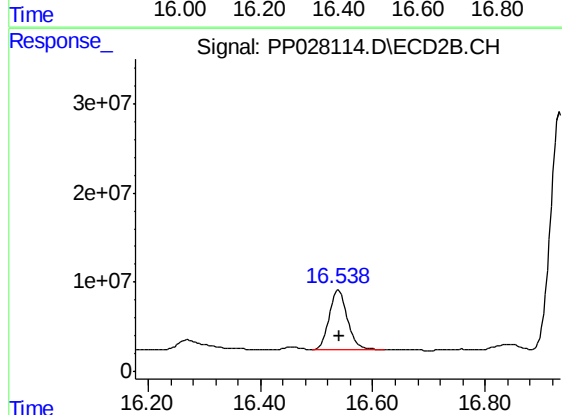
#13 2,4-DB

R.T.: 16.394 min
Delta R.T.: 0.000 min
Response: 157849362
Conc: 695.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
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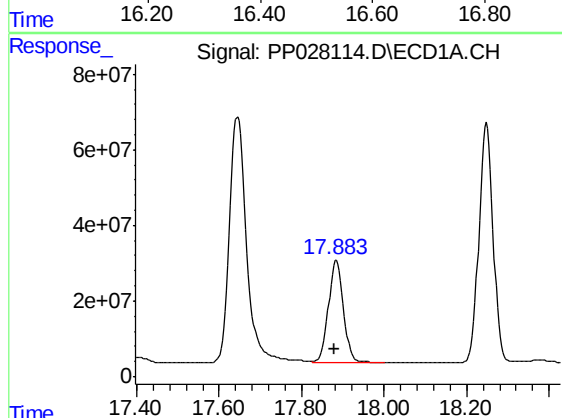
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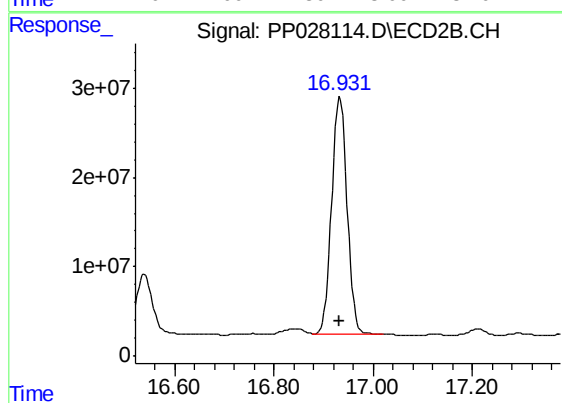
#13 2,4-DB

R.T.: 16.539 min
Delta R.T.: -0.002 min
Response: 151326697
Conc: 576.91 ng/ml



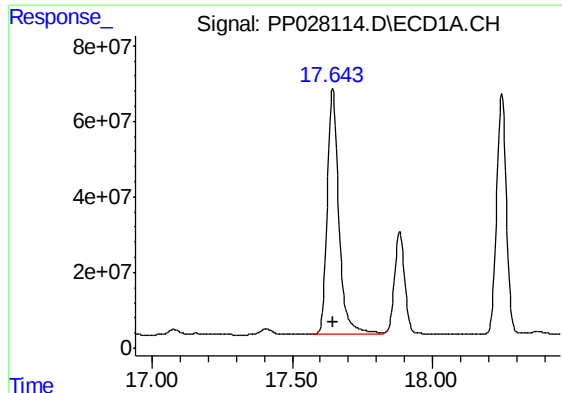
#14 DINOSEB

R.T.: 17.884 min
Delta R.T.: 0.004 min
Response: 685680807
Conc: 302.13 ng/ml



#14 DINOSEB

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 569629437
Conc: 316.86 ng/ml



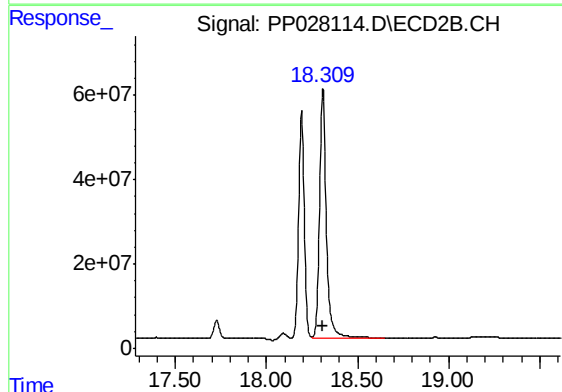
#15 Picloram

R.T.: 17.645 min
Delta R.T.: 0.000 min
Response: 1890271329
Conc: 392.94 ng/ml

Instrument :
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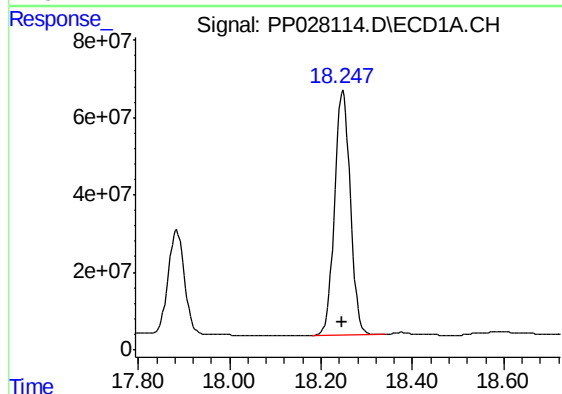
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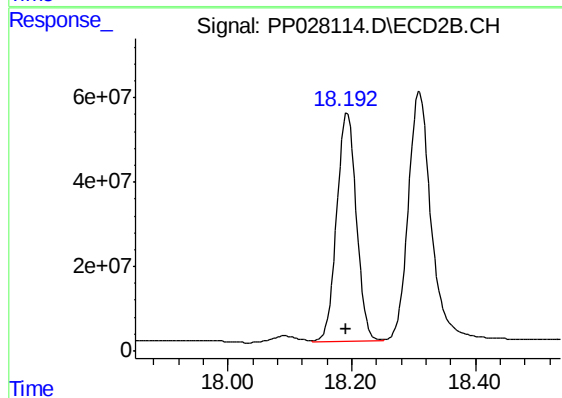
#15 Picloram

R.T.: 18.310 min
Delta R.T.: 0.000 min
Response: 1575158843
Conc: 427.27 ng/ml



#16 DCPA

R.T.: 18.248 min
Delta R.T.: 0.003 min
Response: 1508644472
Conc: 333.67 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: 0.002 min
Response: 1201945828
Conc: 373.93 ng/ml