

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012219\
 Data File : PP028944.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2019 15:45
 Operator : EI\MA
 Sample : PB116455BS
 Misc : hexane
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB116455BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 06:15:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 06:13:00 2019
 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	12.070	12.182	149.2E6	229.5E6	610.257	529.136
Target Compounds							
1) T	Dalapon	3.322	2.993	285.3E6	295.3E6	477.219	510.961
2) T	3,5-DICHL...	10.483	10.274	242.3E6	259.6E6	431.898	461.983
3) T	4-Nitroph...	11.650	11.330	194.5E6	93859034	370.241	424.104
5) T	DICAMBA	12.391	12.490	659.4E6	744.4E6	434.315	446.631m
6) T	MCPD	12.747	12.681	89602099	45510498	194.144m	51.521 #
7) T	MCPA	12.976	13.070	33011224	75631734	46.606	53.240
8) T	DICHLORPROP	13.587	13.608	159.7E6	216.0E6	493.653	503.578
9) T	2,4-D	13.942	14.097	191.5E6	265.2E6	552.825	524.294
10) T	Pentachlo...	14.357	14.705	3736.5E6	3175.9E6	483.728	484.307
11) T	2,4,5-TP ...	15.222	15.276	1310.8E6	1239.0E6	481.021	491.346
12) T	2,4,5-T	15.614	15.921	1189.4E6	992.2E6	439.680	414.920
13) T	2,4-DB	16.377	16.520	122.6E6	129.1E6	656.849	476.086 #
14) T	DINOSEB	17.861	16.908	963.7E6	809.1E6	402.317	433.168m
15) T	Picloram	17.633	18.295	1716.8E6	1571.0E6	421.209	424.862
16) T	DCPA	18.223	18.169	1286.2E6	1137.6E6	312.525	352.343

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012219\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2019 15:45
Operator : EI\MA
Sample : PB116455BS
Misc : hexane
ALS Vial : 7 Sample Multiplier: 1

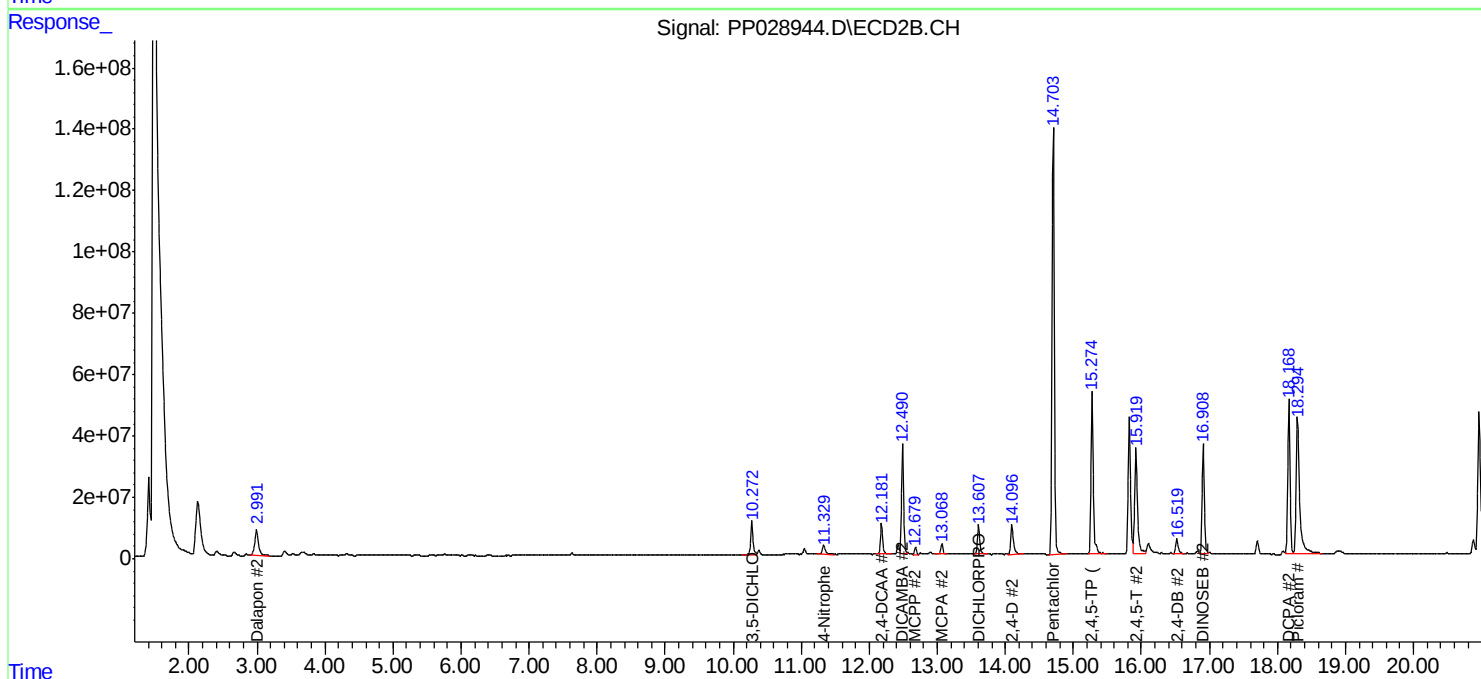
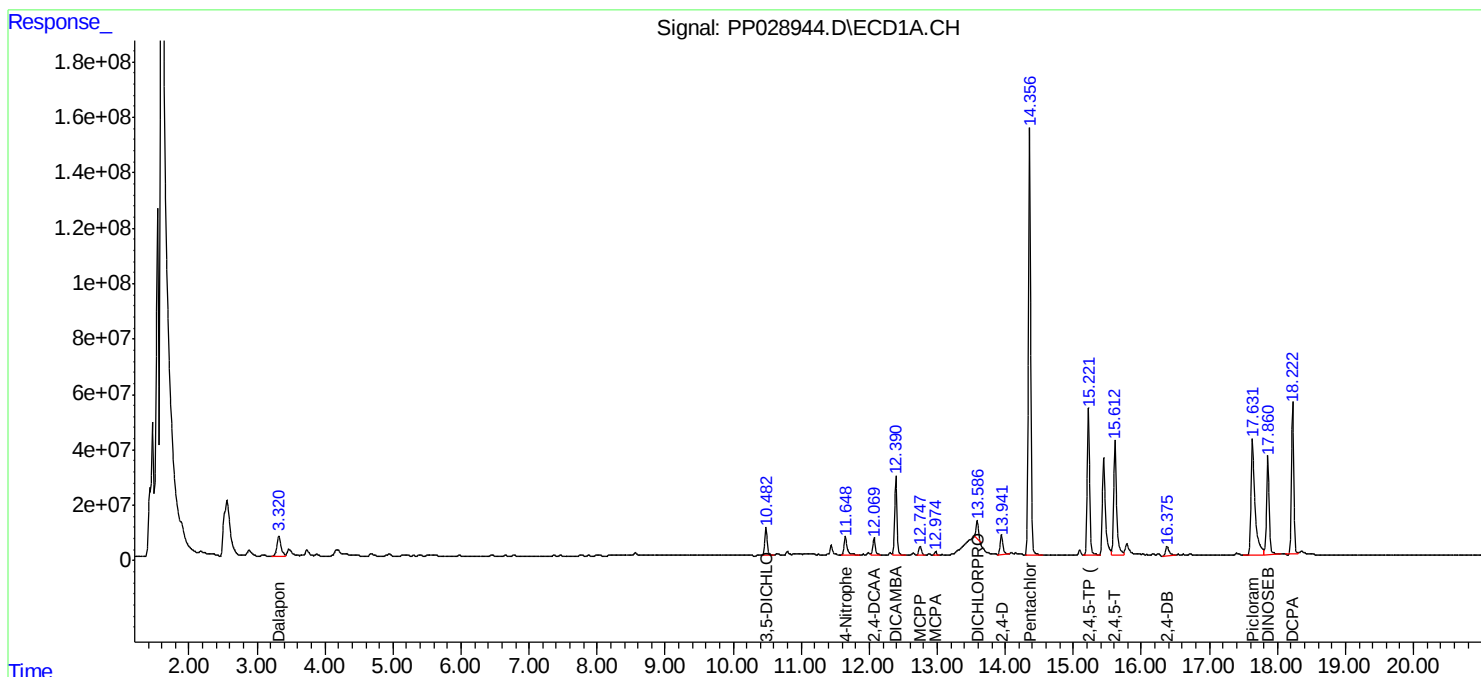
Instrument :
ECD_P
ClientSampled :
PB116455BS

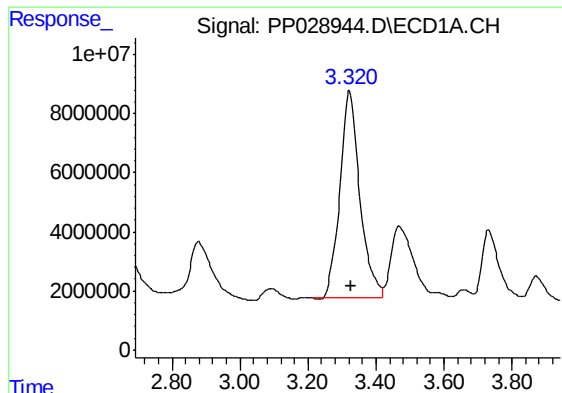
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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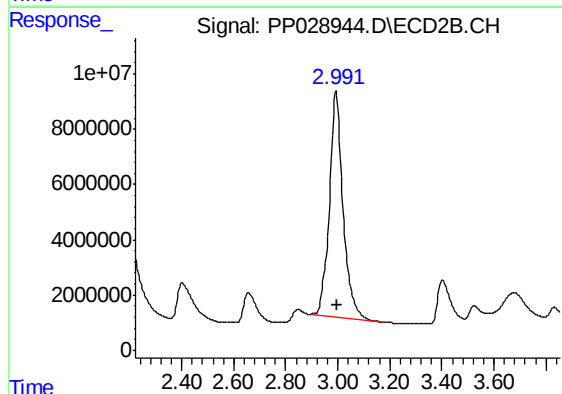
#1 Dalapon

R.T.: 3.322 min
Delta R.T.: -0.005 min
Response: 285259077
Conc: 477.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116455BS

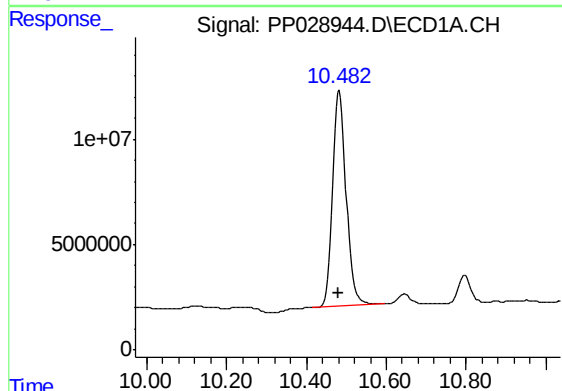
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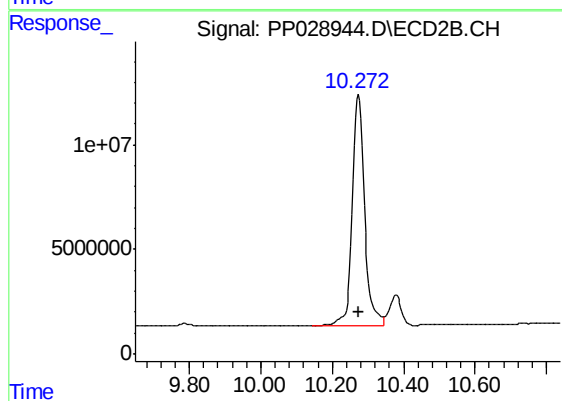
#1 Dalapon

R.T.: 2.993 min
Delta R.T.: -0.006 min
Response: 295292528
Conc: 510.96 ng/ml



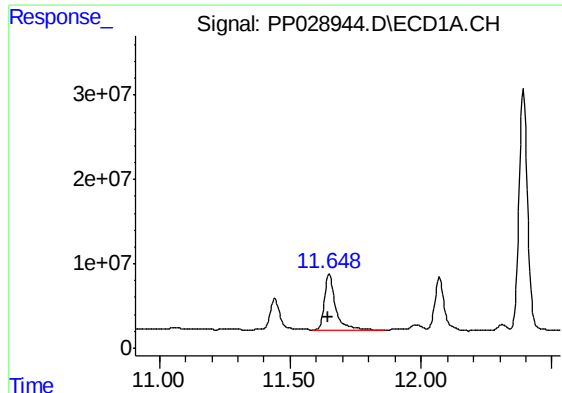
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.483 min
Delta R.T.: 0.002 min
Response: 242317486
Conc: 431.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.274 min
Delta R.T.: 0.000 min
Response: 259608788
Conc: 461.98 ng/ml



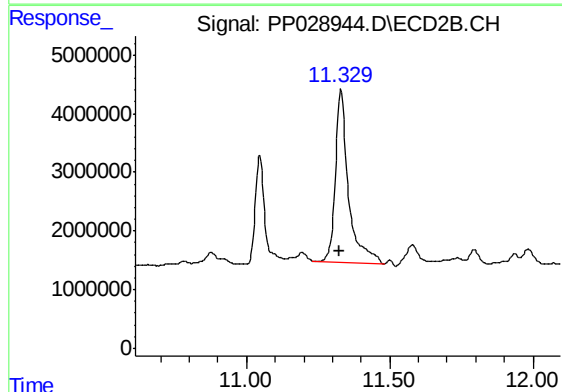
#3 4-Nitrophenol

R.T.: 11.650 min
Delta R.T.: 0.005 min
Response: 194544400
Conc: 370.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116455BS

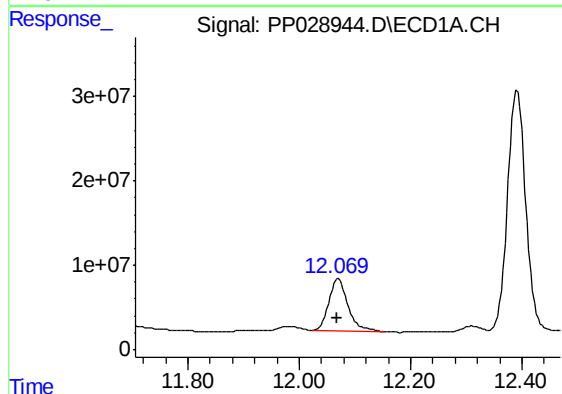
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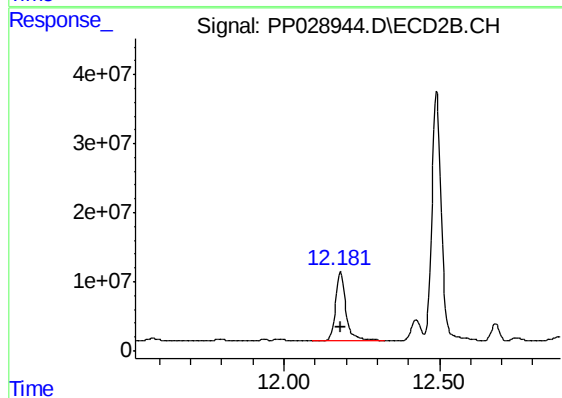
#3 4-Nitrophenol

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 93859034
Conc: 424.10 ng/ml



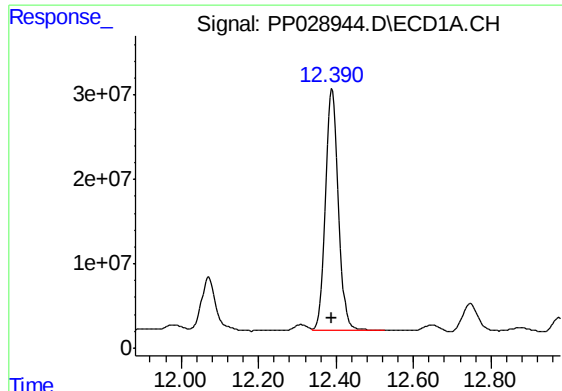
#4 2,4-DCAA

R.T.: 12.070 min
Delta R.T.: 0.002 min
Response: 149242417
Conc: 610.26 ng/ml



#4 2,4-DCAA

R.T.: 12.182 min
Delta R.T.: 0.000 min
Response: 229519346
Conc: 529.14 ng/ml



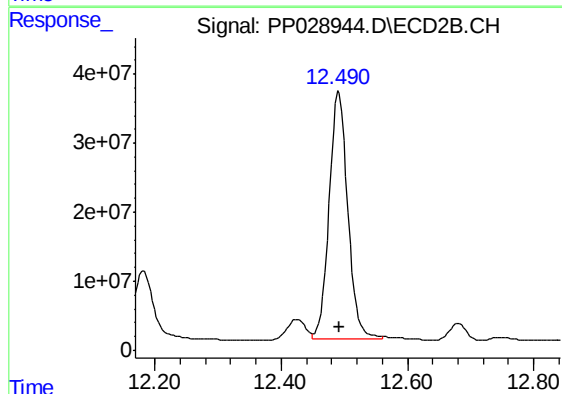
#5 DICAMBA

R.T.: 12.391 min
Delta R.T.: 0.001 min
Response: 659378271
Conc: 434.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116455BS

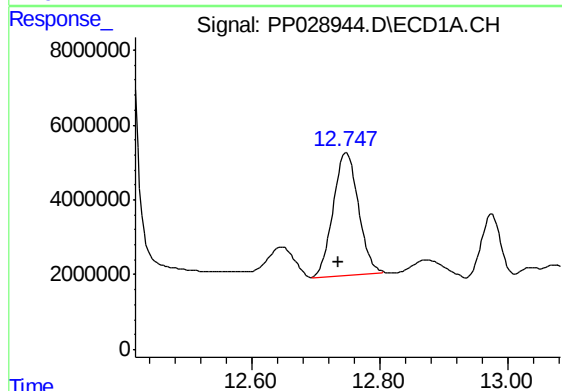
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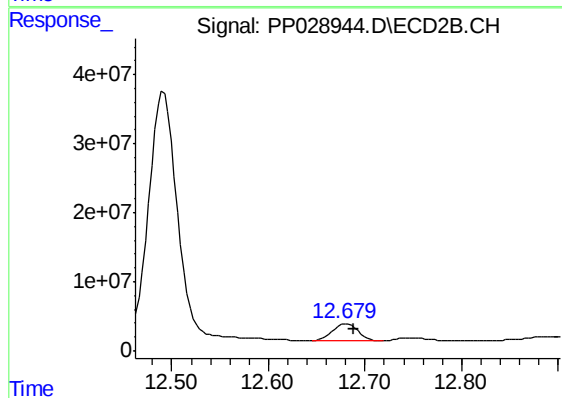
#5 DICAMBA

R.T.: 12.490 min
Delta R.T.: -0.002 min
Response: 744403749
Conc: 446.63 ng/ml m



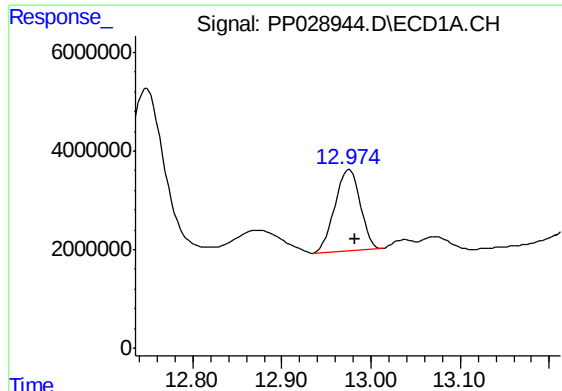
#6 MCPP

R.T.: 12.747 min
Delta R.T.: 0.011 min
Response: 89602099
Conc: 194.14 ug/ml m



#6 MCPP

R.T.: 12.681 min
Delta R.T.: -0.007 min
Response: 45510498
Conc: 51.52 ug/ml



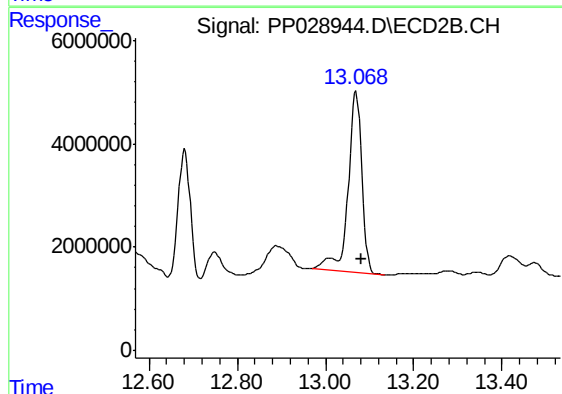
#7 MCPA

R.T.: 12.976 min
Delta R.T.: -0.007 min
Response: 33011224
Conc: 46.61 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB116455BS

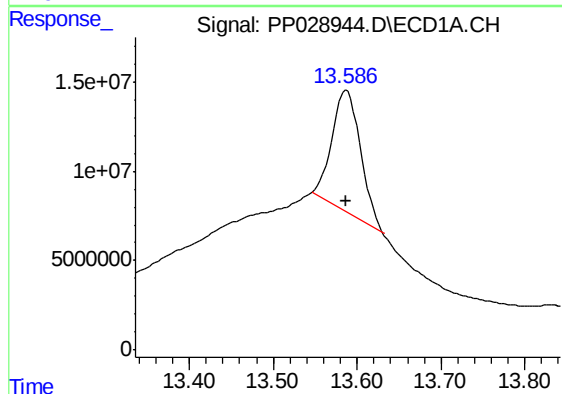
Manual Integrations
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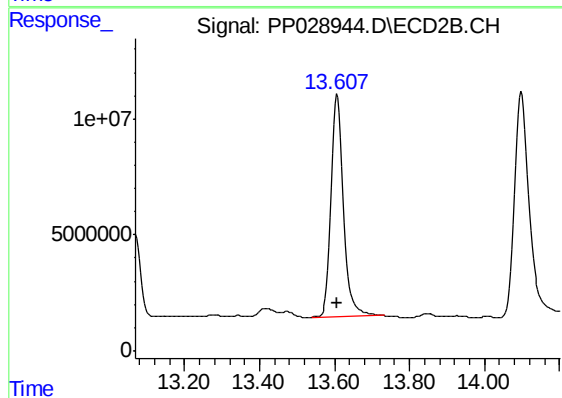
#7 MCPA

R.T.: 13.070 min
Delta R.T.: -0.011 min
Response: 75631734
Conc: 53.24 ug/ml



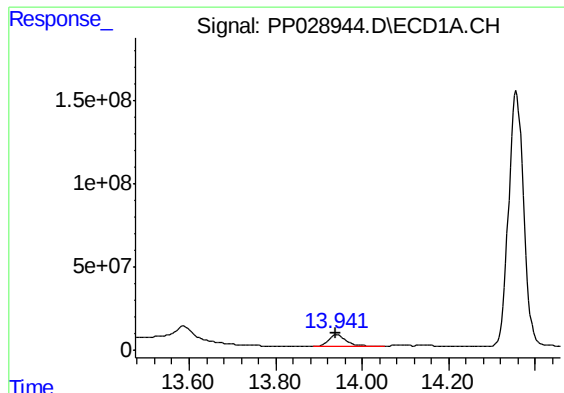
#8 DICHLORPROP

R.T.: 13.587 min
Delta R.T.: 0.001 min
Response: 159716451
Conc: 493.65 ng/ml



#8 DICHLORPROP

R.T.: 13.608 min
Delta R.T.: 0.002 min
Response: 216032591
Conc: 503.58 ng/ml



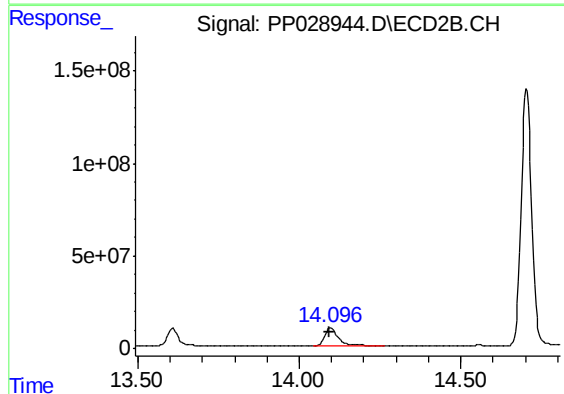
#9 2,4-D

R.T.: 13.942 min
Delta R.T.: 0.005 min
Response: 191518999
Conc: 552.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116455BS

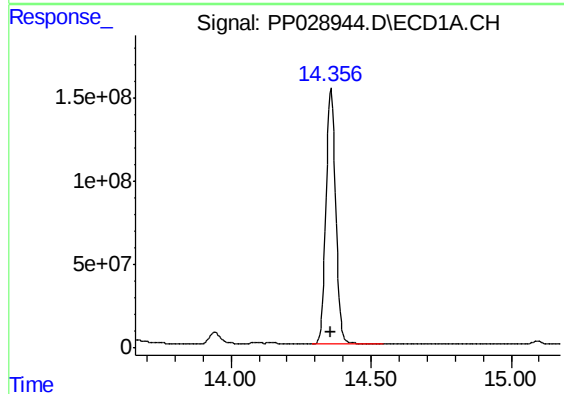
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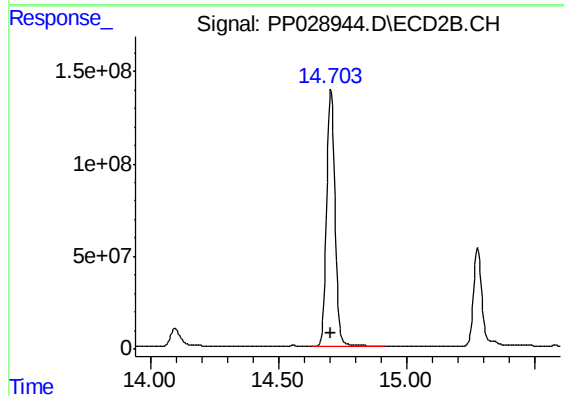
#9 2,4-D

R.T.: 14.097 min
Delta R.T.: 0.003 min
Response: 265165576
Conc: 524.29 ng/ml



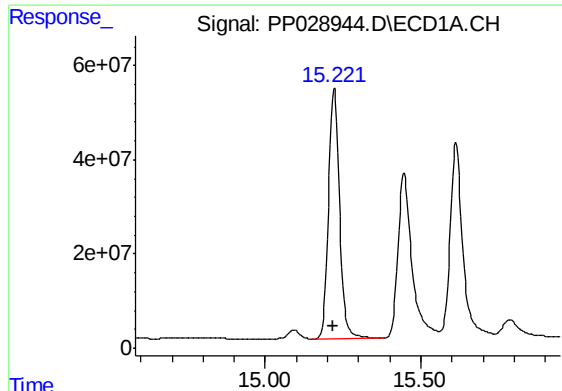
#10 Pentachlorophenol

R.T.: 14.357 min
Delta R.T.: 0.002 min
Response: 3736495329
Conc: 483.73 ng/ml



#10 Pentachlorophenol

R.T.: 14.705 min
Delta R.T.: 0.000 min
Response: 3175874359
Conc: 484.31 ng/ml



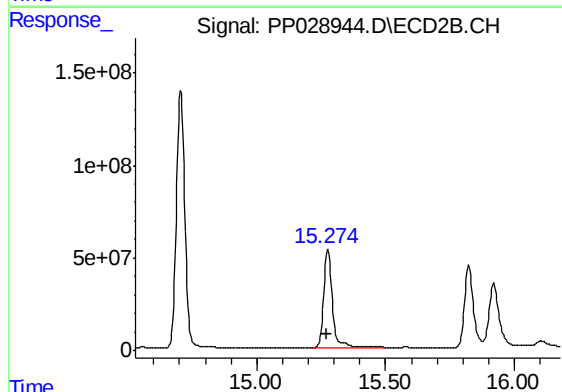
#11 2,4,5-TP (SILVEX)

R.T.: 15.222 min
Delta R.T.: 0.003 min
Response: 1310847107
Conc: 481.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116455BS

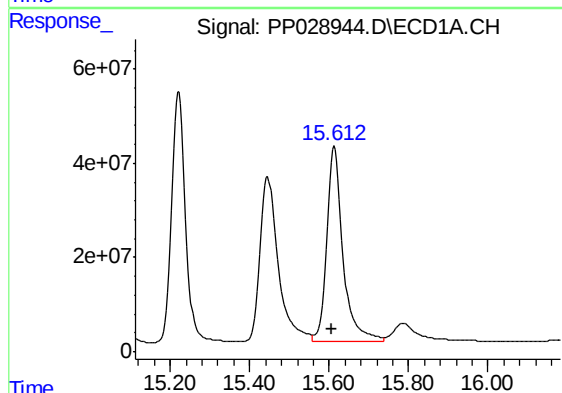
Manual Integrations
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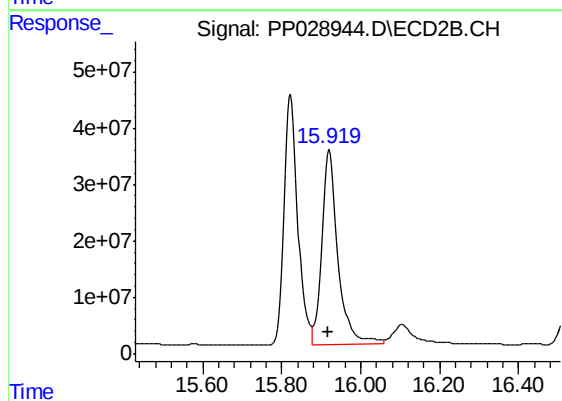
#11 2,4,5-TP (SILVEX)

R.T.: 15.276 min
Delta R.T.: 0.002 min
Response: 1238961753
Conc: 491.35 ng/ml



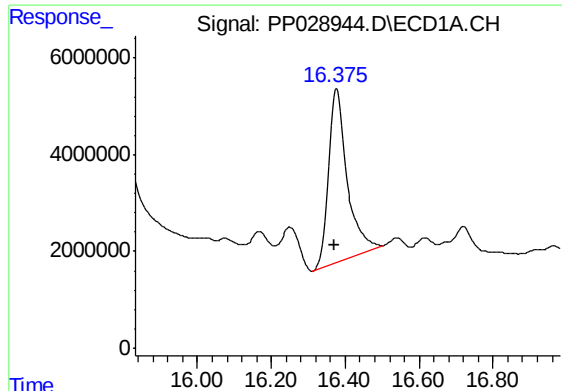
#12 2,4,5-T

R.T.: 15.614 min
Delta R.T.: 0.006 min
Response: 1189359175
Conc: 439.68 ng/ml



#12 2,4,5-T

R.T.: 15.921 min
Delta R.T.: 0.005 min
Response: 992194759
Conc: 414.92 ng/ml



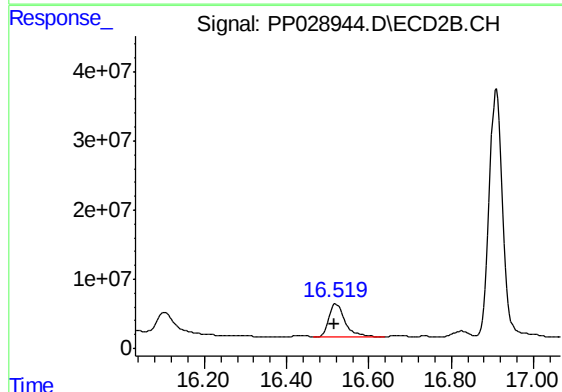
#13 2,4-DB

R.T.: 16.377 min
Delta R.T.: 0.006 min
Response: 122575680
Conc: 656.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116455BS

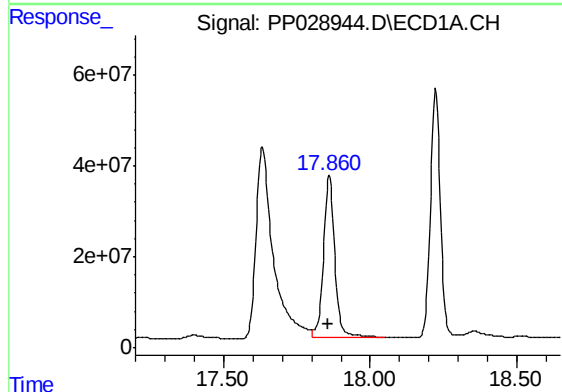
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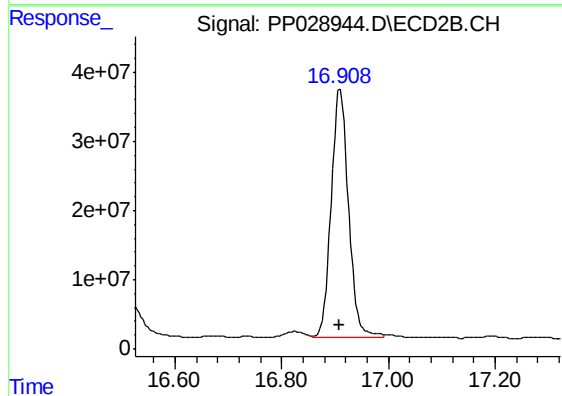
#13 2,4-DB

R.T.: 16.520 min
Delta R.T.: 0.003 min
Response: 129126415
Conc: 476.09 ng/ml



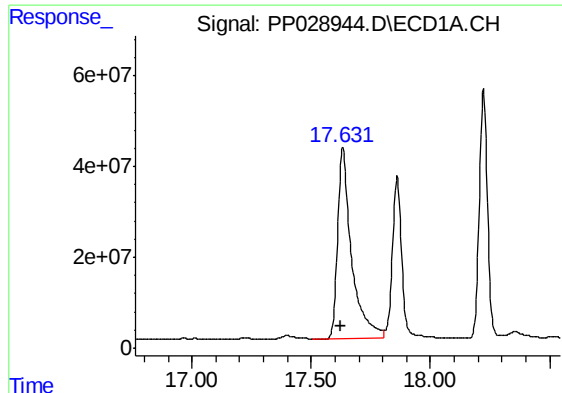
#14 DINOSEB

R.T.: 17.861 min
Delta R.T.: 0.003 min
Response: 963733386
Conc: 402.32 ng/ml



#14 DINOSEB

R.T.: 16.908 min
Delta R.T.: 0.000 min
Response: 809067318
Conc: 433.17 ng/ml m



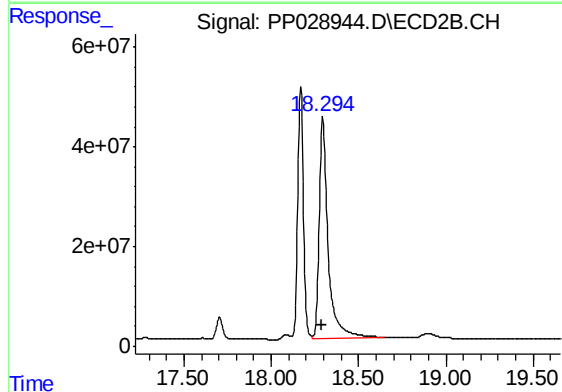
#15 Picloram

R.T.: 17.633 min
Delta R.T.: 0.008 min
Response: 1716772760
Conc: 421.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116455BS

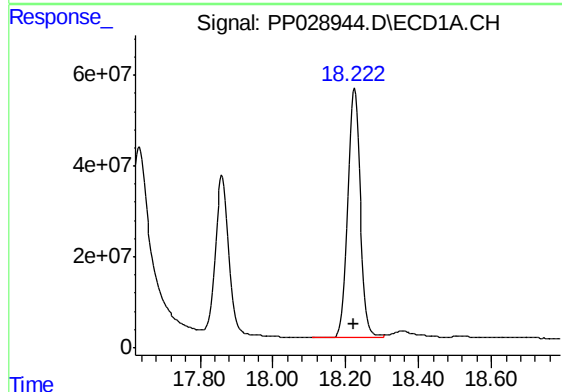
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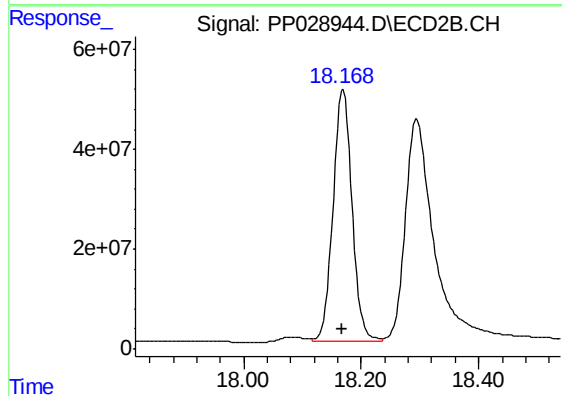
#15 Picloram

R.T.: 18.295 min
Delta R.T.: 0.006 min
Response: 1571033677
Conc: 424.86 ng/ml



#16 DCPA

R.T.: 18.223 min
Delta R.T.: 0.000 min
Response: 1286175553
Conc: 312.53 ng/ml



#16 DCPA

R.T.: 18.169 min
Delta R.T.: 0.001 min
Response: 1137631336
Conc: 352.34 ng/ml