

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
 Data File : PP028166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 17:11
 Operator : EI\MA
 Sample : PB115089BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115089BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 04:30:42 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	12.090	12.203	147.5E6	231.9E6	566.495	546.333
Target Compounds							
1) T	Dalapon	3.337	3.007	352.8E6	357.3E6	562.102	611.091m
2) T	3,5-DICHL...	10.503	10.294	249.4E6	275.5E6	465.093	532.525
3) T	4-Nitroph...	11.667	11.346	229.3E6	113.8E6	435.632	500.323
5) T	DICAMBA	12.412	12.511	747.9E6	865.1E6	452.025	515.134m
6) T	MCP	12.764	12.703	54755792	47948180	115.415m	57.758 #
7) T	MCPA	12.996	13.092	34503338	64119204	48.589	49.602
8) T	DICHLORPROP	13.610	13.628	170.8E6	240.3E6	399.200	583.383 #
9) T	2,4-D	13.959	14.114	219.0E6	294.1E6	570.453	608.141
10) T	Pentachlo...	14.379	14.728	4216.7E6	3588.9E6	503.475	556.711
11) T	2,4,5-TP ...	15.241	15.296	1524.4E6	1378.4E6	506.303	561.490
12) T	2,4,5-T	15.631	15.938	1300.7E6	1159.6E6	468.992	533.561
13) T	2,4-DB	16.395	16.539	158.7E6	150.6E6	699.593	574.197
14) T	DINOSEB	17.884	16.933	987.3E6	869.9E6	435.015	483.879
15) T	Picloram	17.647	18.311	2042.7E6	1815.2E6	425.947	498.913
16) T	DCPA	18.248	18.192	1422.1E6	1251.9E6	314.536	389.485

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
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Acq On : 27 Nov 2018 17:11
Operator : EI\MA
Sample : PB115089BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

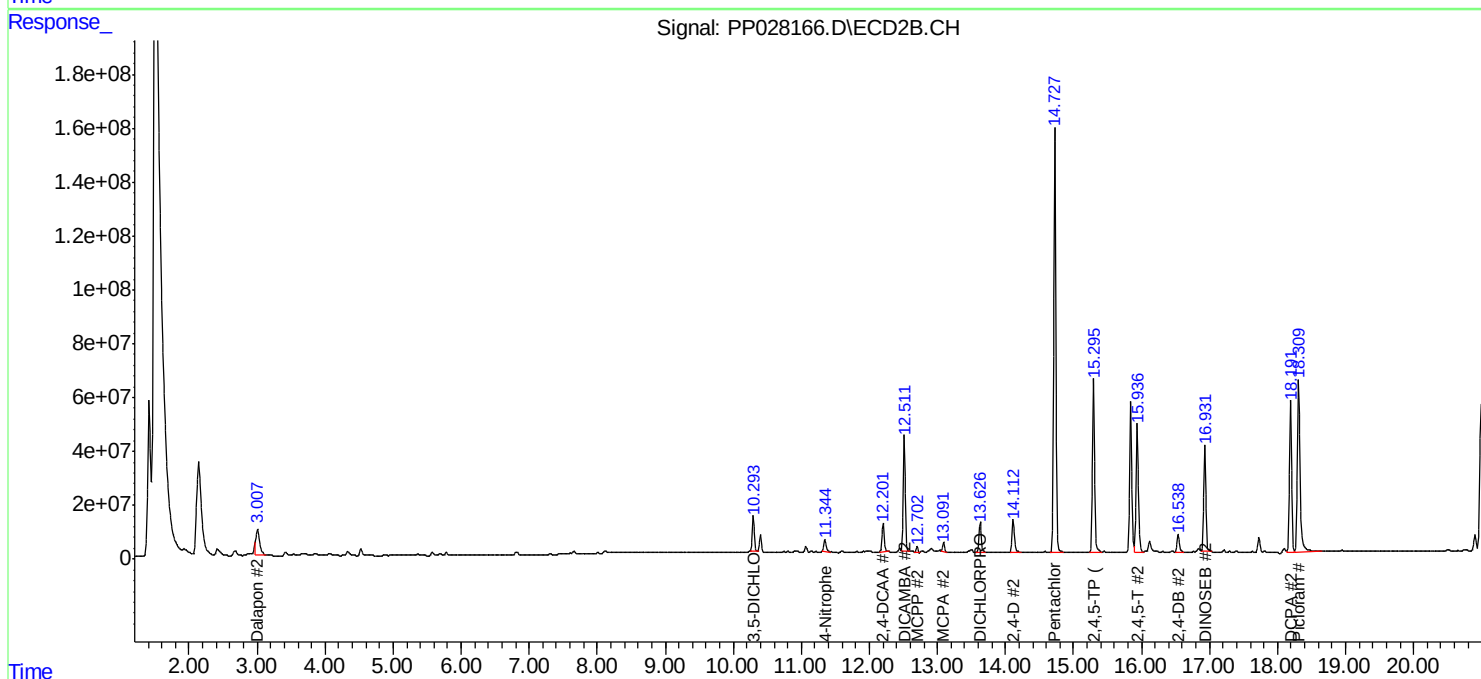
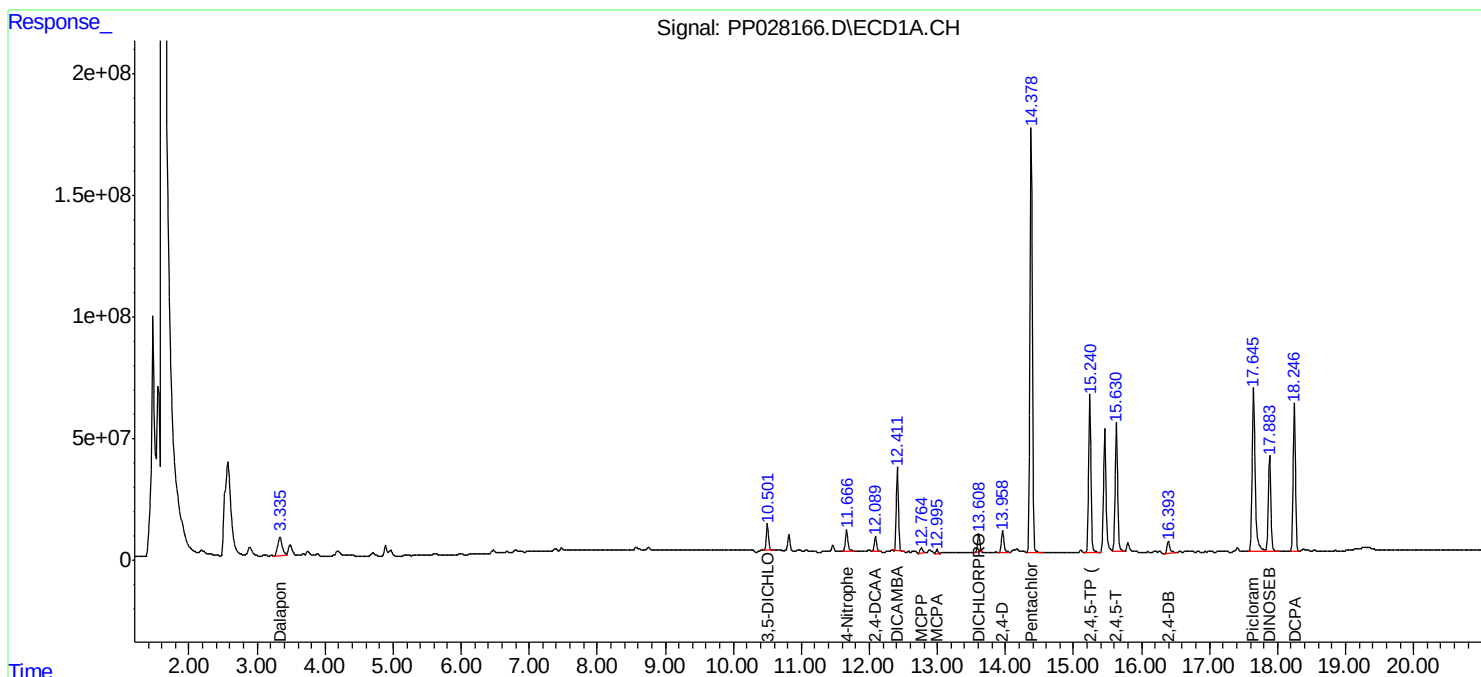
Instrument :
ECD_P
ClientSampled :
PB115089BS

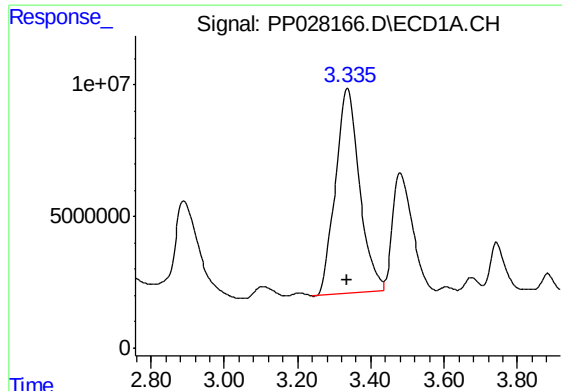
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 04:30:42 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





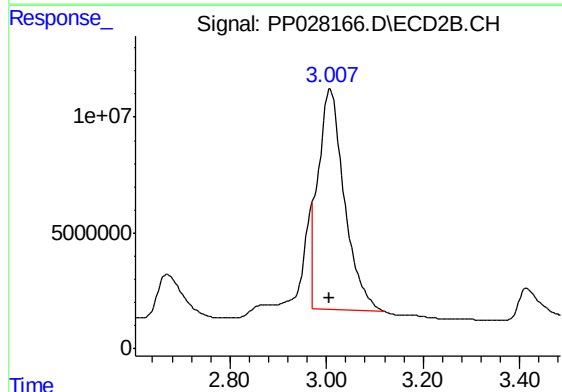
#1 Dalapon

R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 352821579
Conc: 562.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115089BS

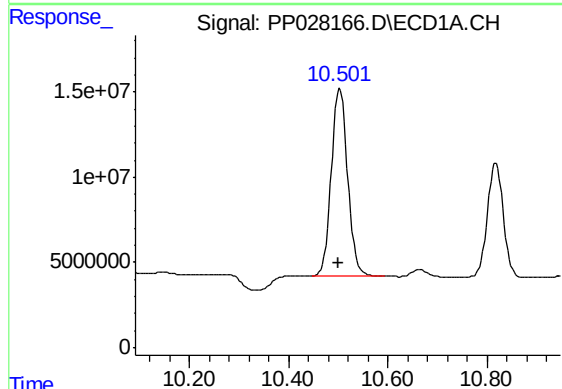
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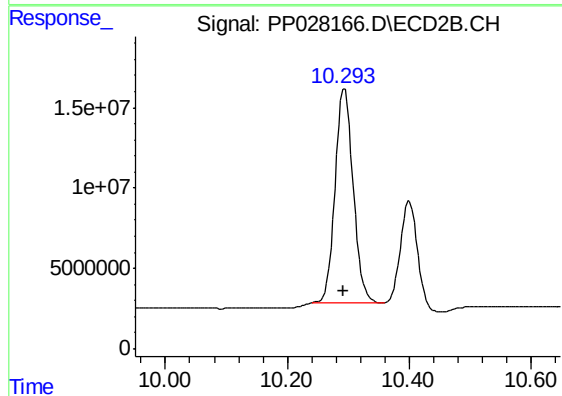
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.000 min
Response: 357300432
Conc: 611.09 ng/ml m



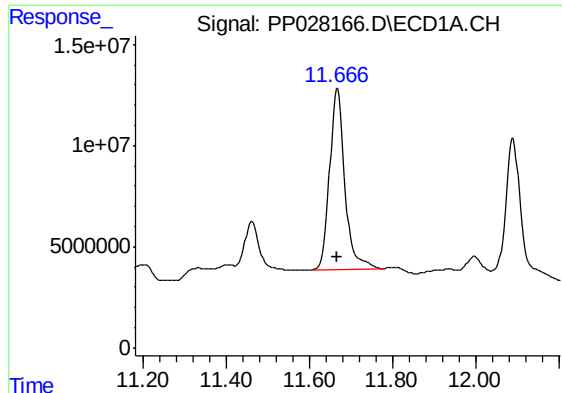
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.503 min
Delta R.T.: 0.003 min
Response: 249359604
Conc: 465.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.294 min
Delta R.T.: 0.002 min
Response: 275518501
Conc: 532.52 ng/ml



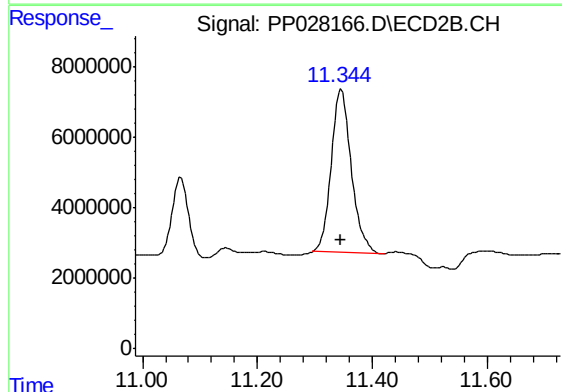
#3 4-Nitrophenol

R.T.: 11.667 min
Delta R.T.: 0.002 min
Response: 229295208
Conc: 435.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115089BS

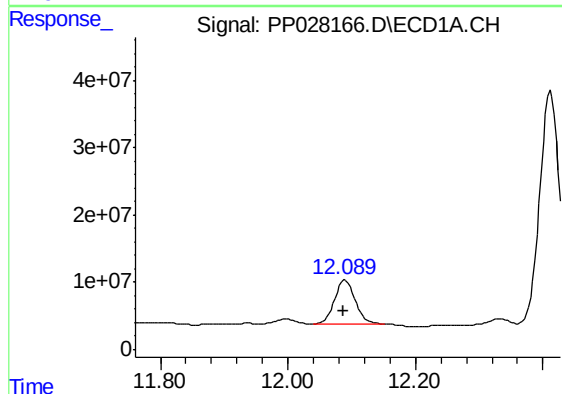
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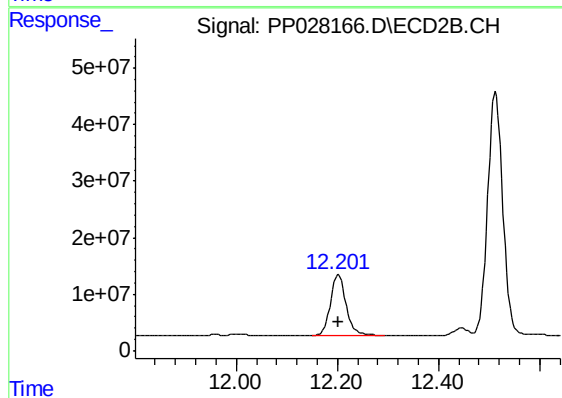
#3 4-Nitrophenol

R.T.: 11.346 min
Delta R.T.: 0.000 min
Response: 113797713
Conc: 500.32 ng/ml



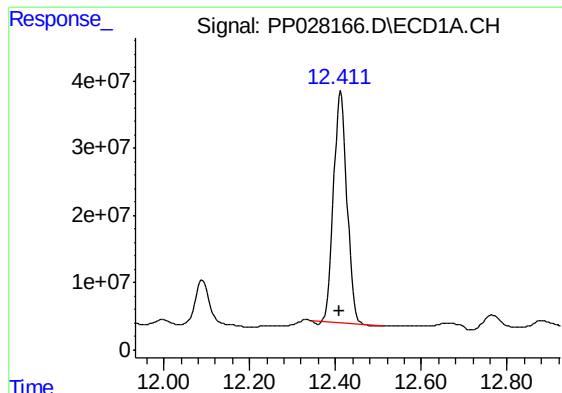
#4 2,4-DCAA

R.T.: 12.090 min
Delta R.T.: 0.003 min
Response: 147462926
Conc: 566.50 ng/ml



#4 2,4-DCAA

R.T.: 12.203 min
Delta R.T.: 0.001 min
Response: 231878460
Conc: 546.33 ng/ml



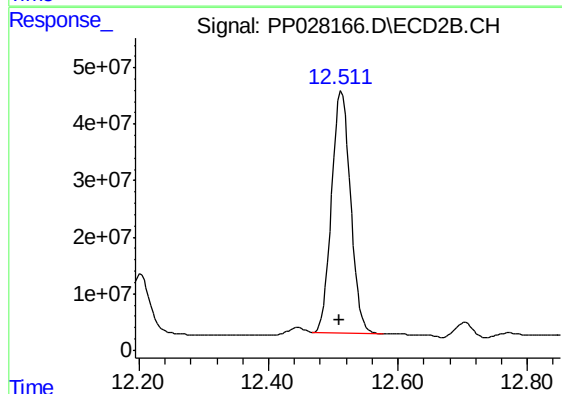
#5 DICAMBA

R.T.: 12.412 min
Delta R.T.: 0.003 min
Response: 747916523
Conc: 452.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115089BS

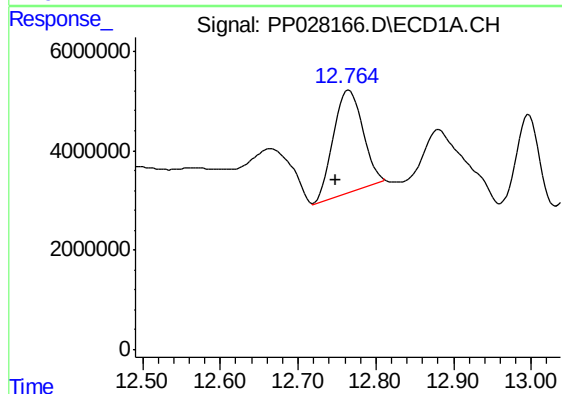
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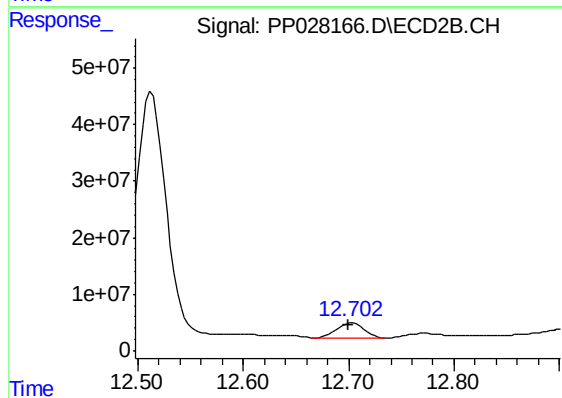
#5 DICAMBA

R.T.: 12.511 min
Delta R.T.: 0.000 min
Response: 865085010
Conc: 515.13 ng/ml m



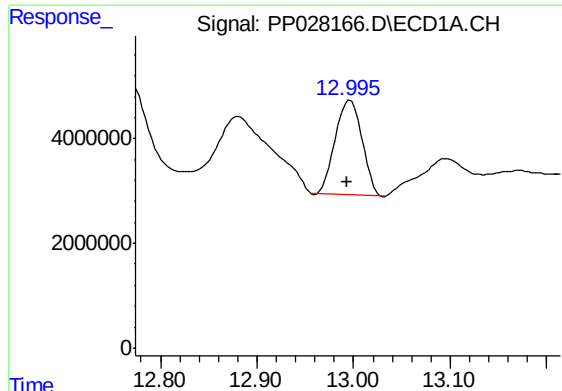
#6 MCPP

R.T.: 12.764 min
Delta R.T.: 0.016 min
Response: 54755792
Conc: 115.41 ug/ml m



#6 MCPP

R.T.: 12.703 min
Delta R.T.: 0.003 min
Response: 47948180
Conc: 57.76 ug/ml



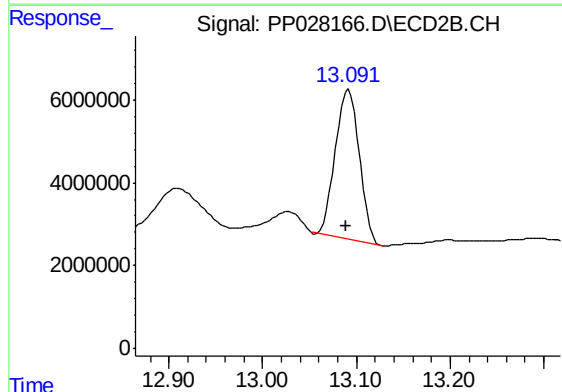
#7 MCPA

R.T.: 12.996 min
Delta R.T.: 0.003 min
Response: 34503338
Conc: 48.59 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115089BS

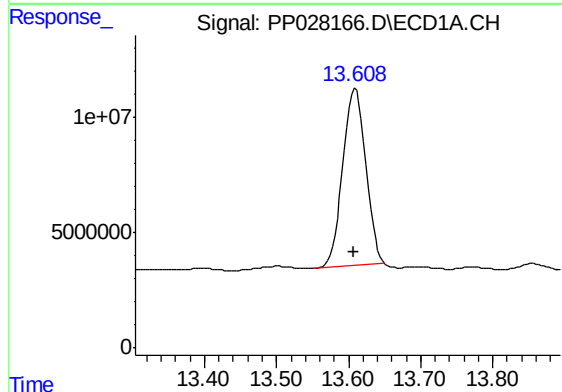
Manual Integrations
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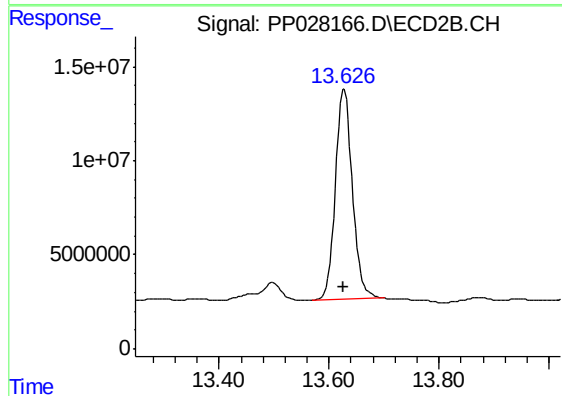
#7 MCPA

R.T.: 13.092 min
Delta R.T.: 0.003 min
Response: 64119204
Conc: 49.60 ug/ml



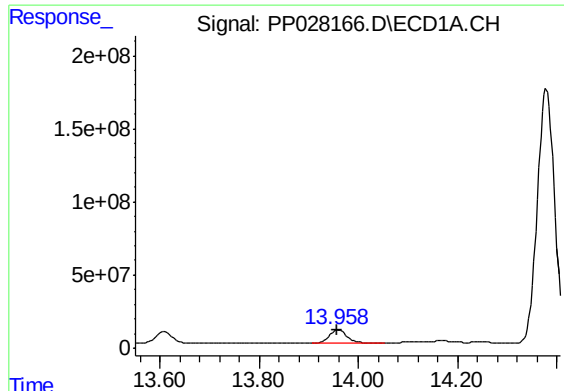
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.003 min
Response: 170813956
Conc: 399.20 ng/ml



#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: 0.002 min
Response: 240302970
Conc: 583.38 ng/ml



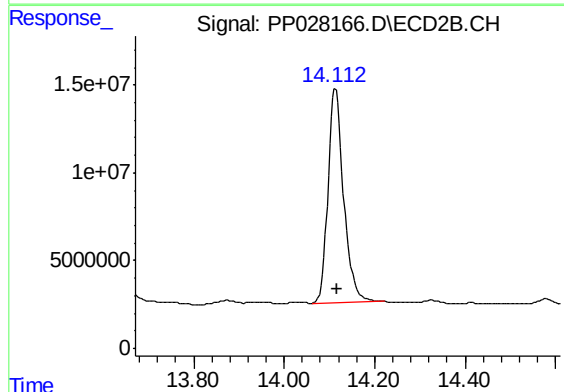
#9 2,4-D

R.T.: 13.959 min
Delta R.T.: 0.001 min
Response: 219038894
Conc: 570.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115089BS

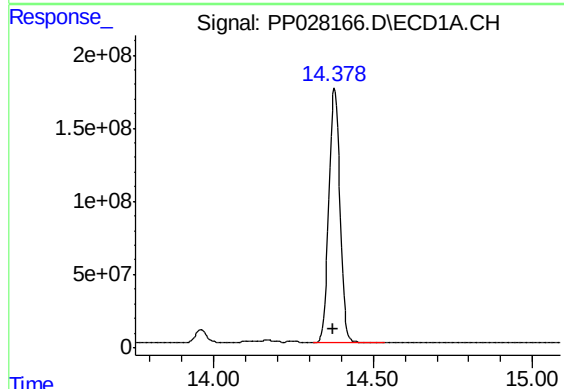
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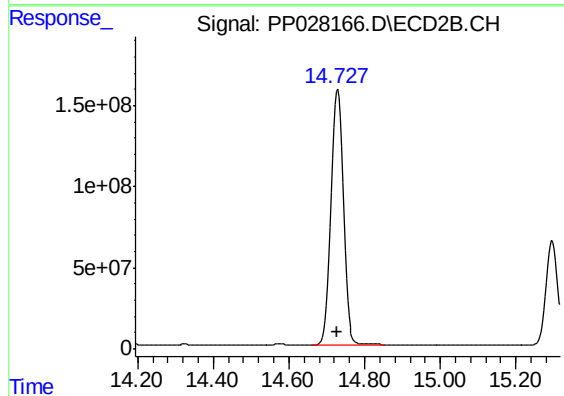
#9 2,4-D

R.T.: 14.114 min
Delta R.T.: -0.002 min
Response: 294056579
Conc: 608.14 ng/ml



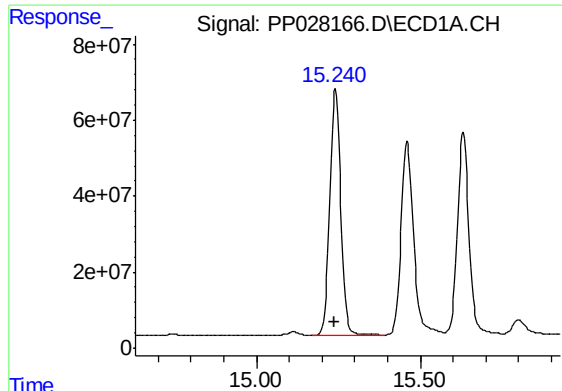
#10 Pentachlorophenol

R.T.: 14.379 min
Delta R.T.: 0.003 min
Response: 4216665139
Conc: 503.47 ng/ml



#10 Pentachlorophenol

R.T.: 14.728 min
Delta R.T.: 0.002 min
Response: 3588903147
Conc: 556.71 ng/ml



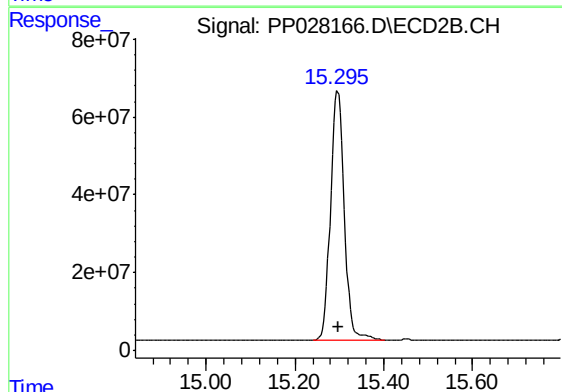
#11 2,4,5-TP (SILVEX)

R.T.: 15.241 min
Delta R.T.: 0.001 min
Response: 1524382123
Conc: 506.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115089BS

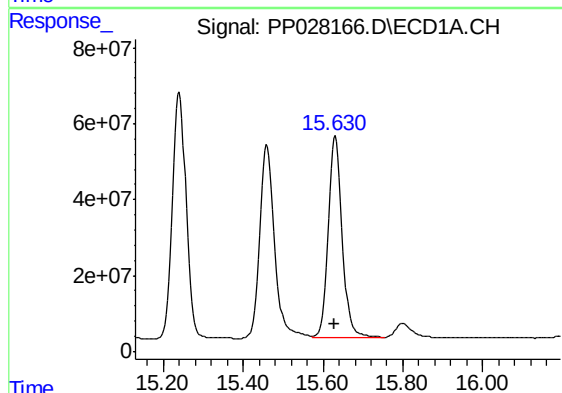
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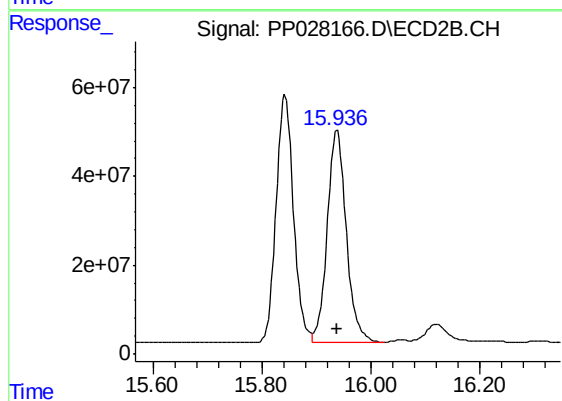
#11 2,4,5-TP (SILVEX)

R.T.: 15.296 min
Delta R.T.: 0.000 min
Response: 1378402598
Conc: 561.49 ng/ml



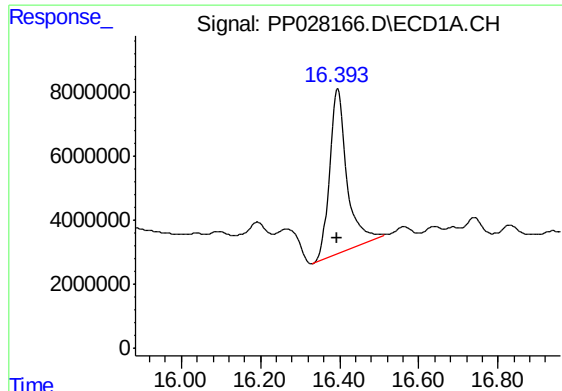
#12 2,4,5-T

R.T.: 15.631 min
Delta R.T.: 0.002 min
Response: 1300707077
Conc: 468.99 ng/ml



#12 2,4,5-T

R.T.: 15.938 min
Delta R.T.: 0.000 min
Response: 1159577731
Conc: 533.56 ng/ml



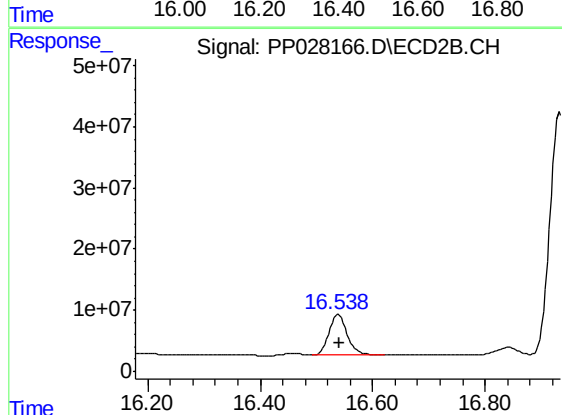
#13 2,4-DB

R.T.: 16.395 min
Delta R.T.: 0.000 min
Response: 158741130
Conc: 699.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115089BS

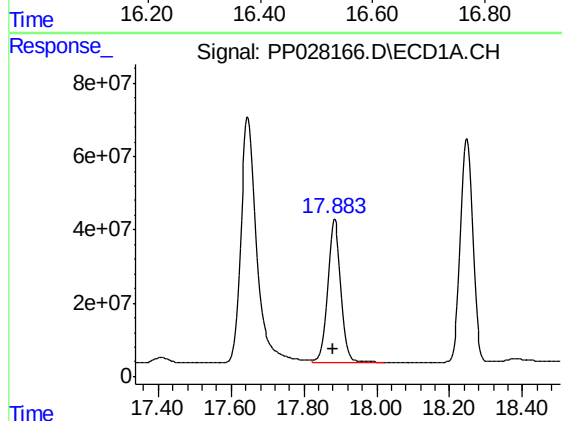
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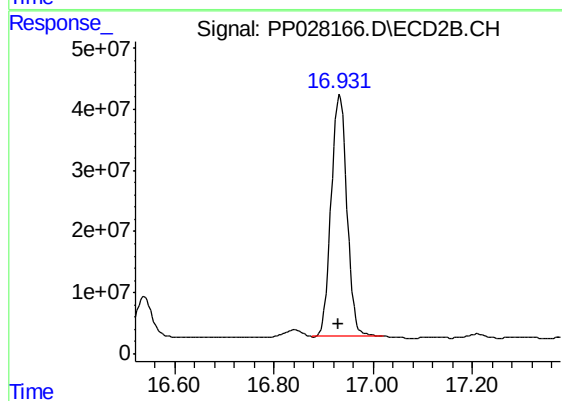
#13 2,4-DB

R.T.: 16.539 min
Delta R.T.: -0.002 min
Response: 150589870
Conc: 574.20 ng/ml



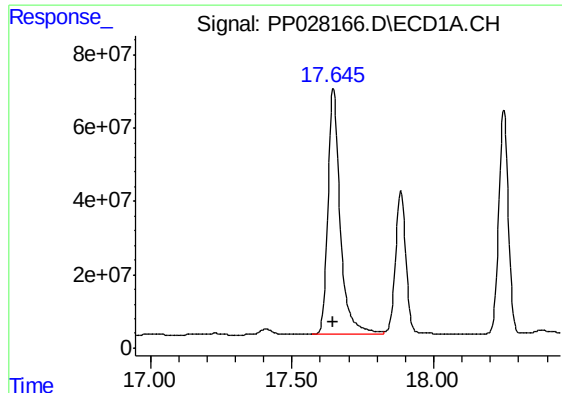
#14 DINOSEB

R.T.: 17.884 min
Delta R.T.: 0.004 min
Response: 987272212
Conc: 435.01 ng/ml



#14 DINOSEB

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 869872278
Conc: 483.88 ng/ml



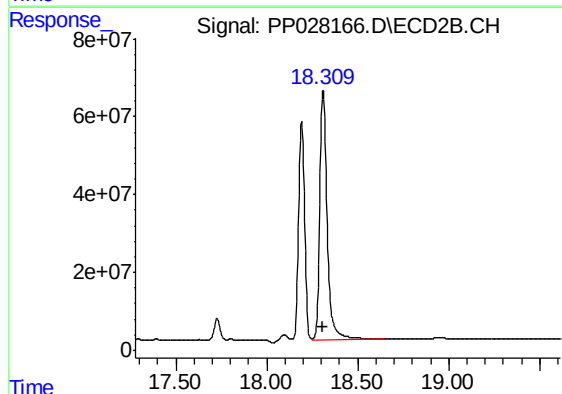
#15 Picloram

R.T.: 17.647 min
Delta R.T.: 0.002 min
Response: 2042715808
Conc: 425.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115089BS

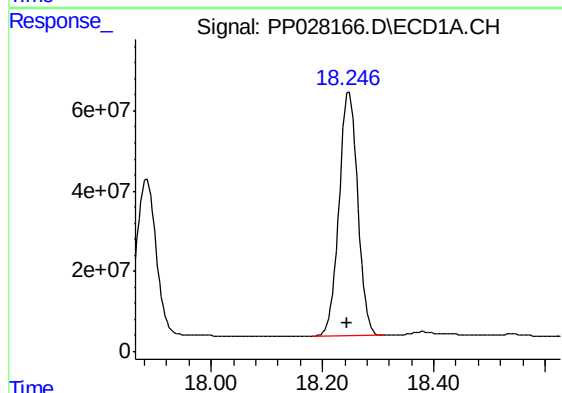
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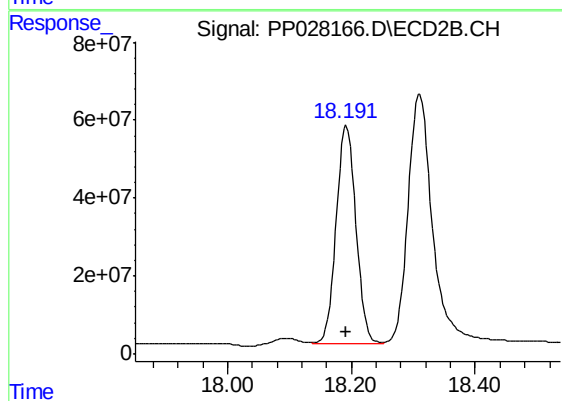
#15 Picloram

R.T.: 18.311 min
Delta R.T.: 0.000 min
Response: 1815211652
Conc: 498.91 ng/ml



#16 DCPA

R.T.: 18.248 min
Delta R.T.: 0.003 min
Response: 1422143425
Conc: 314.54 ng/ml



#16 DCPA

R.T.: 18.192 min
Delta R.T.: 0.002 min
Response: 1251938087
Conc: 389.49 ng/ml