

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
 Data File : PP028153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 10:48
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 11:10:13 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	12.092	12.203	194.6E6	330.5E6	747.646	778.760
Target Compounds							
1) T	Dalapon	3.341	3.011	428.2E6	394.2E6	682.131	674.255
2) T	3,5-DICHL...	10.505	10.295	352.2E6	373.1E6	656.927	721.106
3) T	4-Nitroph...	11.669	11.348	316.6E6	149.4E6	601.410	656.645
5) T	DICAMBA	12.414	12.514	1186.6E6	1238.3E6	717.157	737.366
6) T	MCPD	12.755	12.705	34681816	61450584	74.583m	74.023
7) T	MCPA	13.000	13.094	49021977	91432547	67.641	70.731
8) T	DICHLORPROP	13.610	13.629	265.4E6	298.7E6	620.221m	725.049
9) T	2,4-D	13.962	14.116	266.9E6	348.1E6	695.118	719.842
10) T	Pentachlo...	14.381	14.729	5980.6E6	4725.0E6	714.085	732.947
11) T	2,4,5-TP ...	15.244	15.297	2161.0E6	1814.7E6	717.745	739.232
12) T	2,4,5-T	15.634	15.938	1939.7E6	1539.2E6	699.396	708.257
13) T	2,4-DB	16.397	16.541	146.3E6	180.5E6	644.646	684.483
14) T	DINOSEB	17.886	16.933	1606.1E6	1296.2E6	707.693	721.045
15) T	Picloram	17.650	18.313	3019.2E6	2446.8E6	637.365	687.416
16) T	DCPA	18.250	18.193	3224.5E6	2356.9E6	713.172	733.232

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

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Acq On : 27 Nov 2018 10:48
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

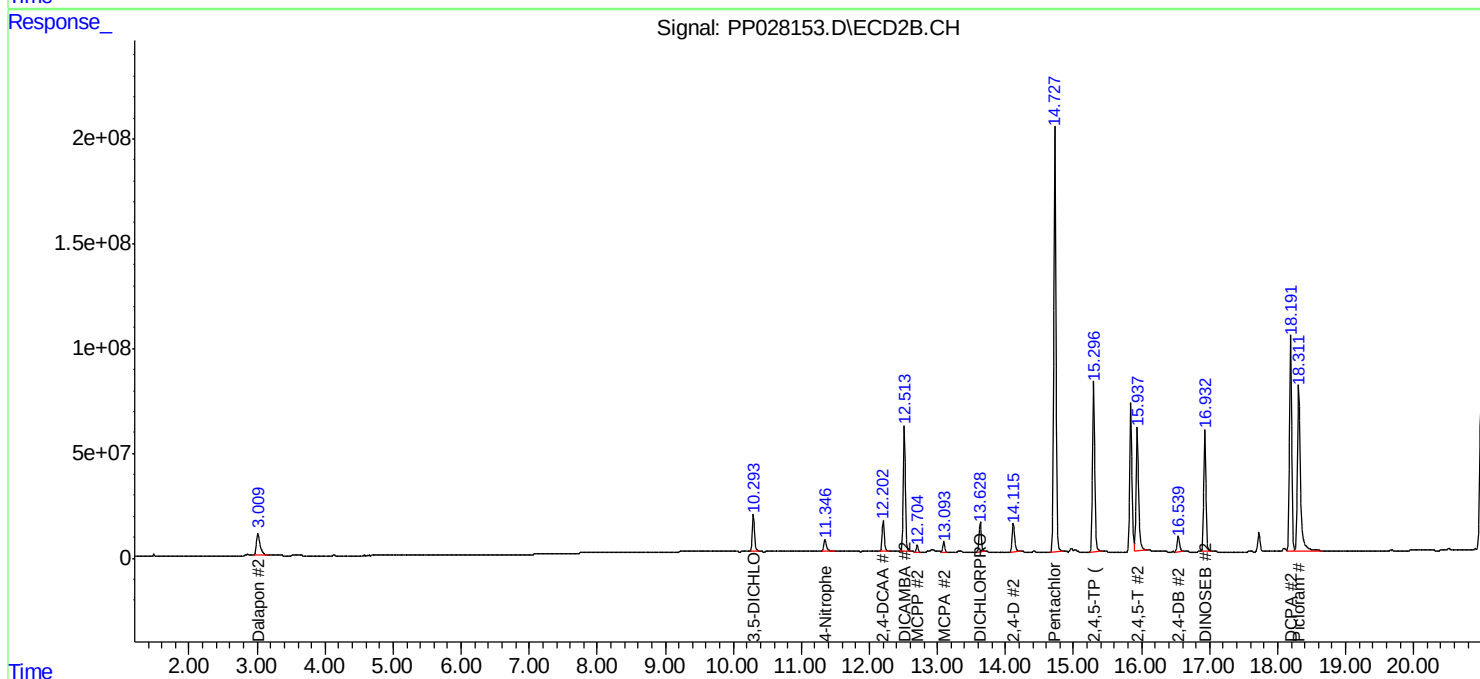
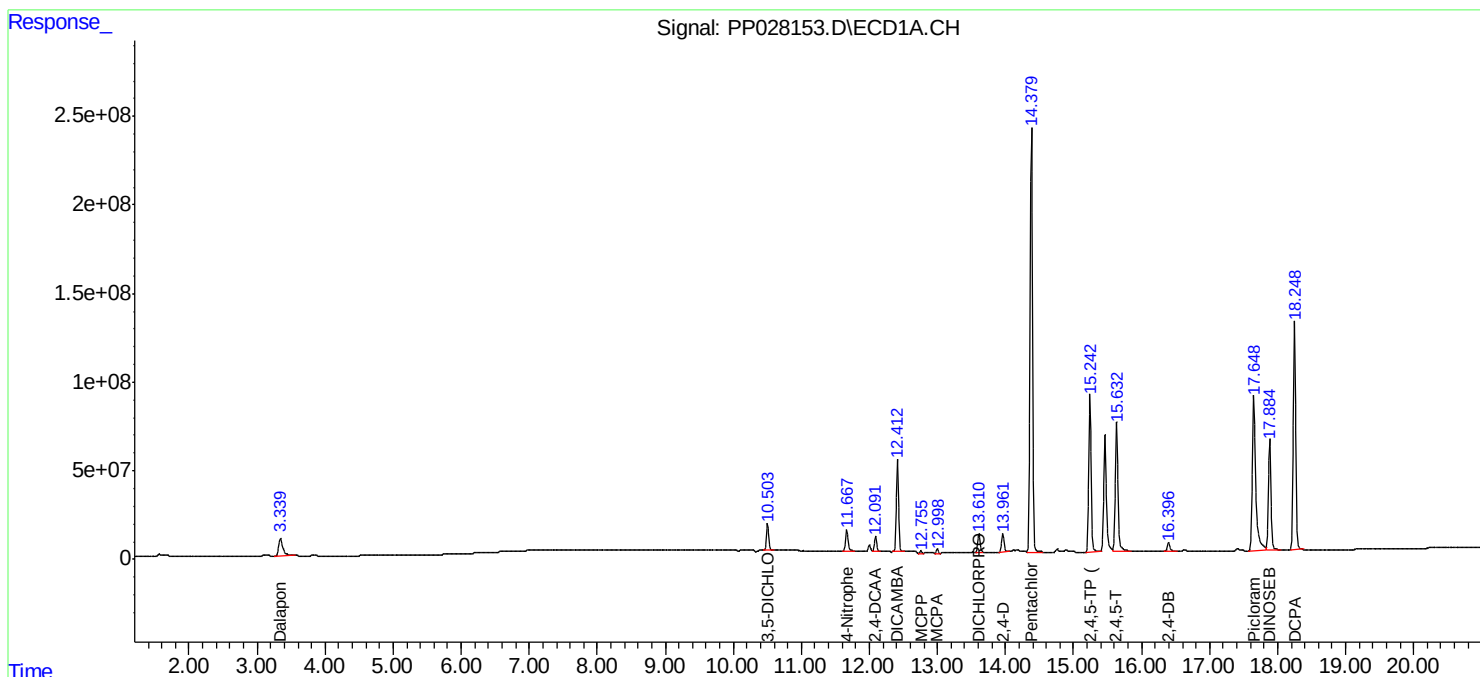
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

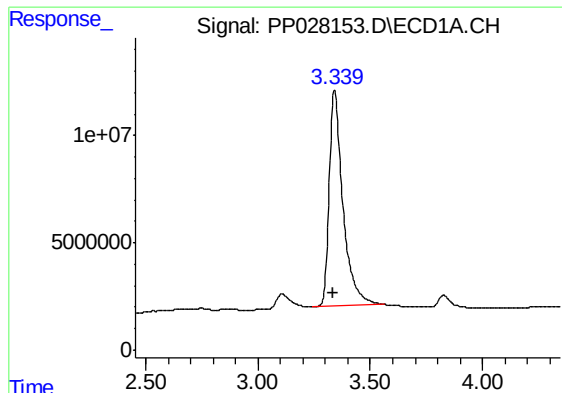
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 11:10:13 2018
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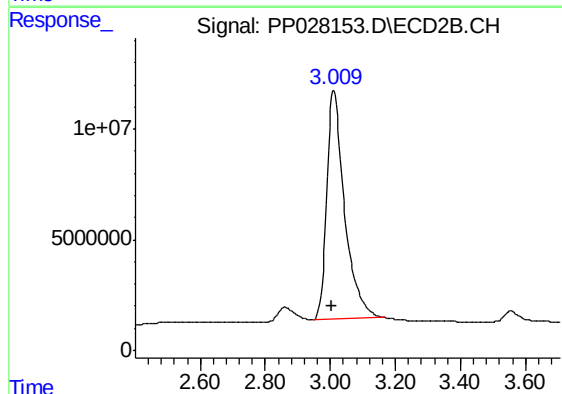
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: 0.005 min
Response: 428161444
Conc: 682.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

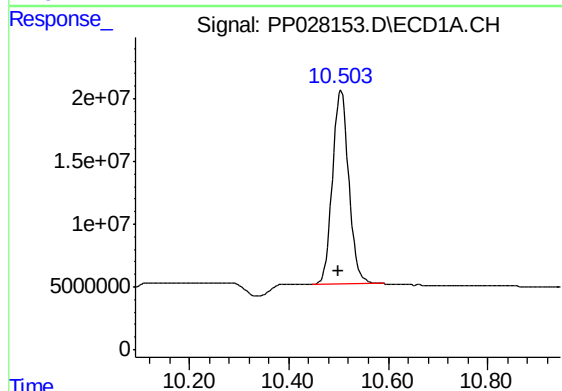
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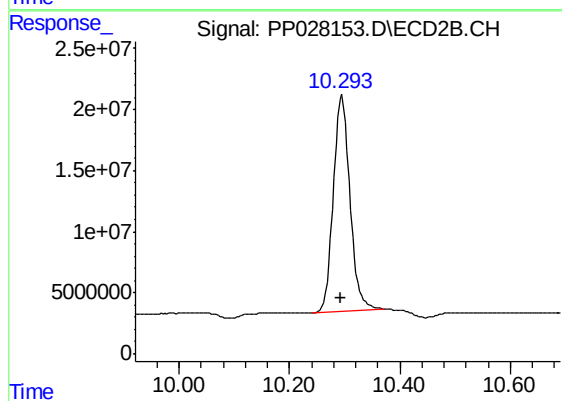
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: 0.005 min
Response: 394232238
Conc: 674.26 ng/ml



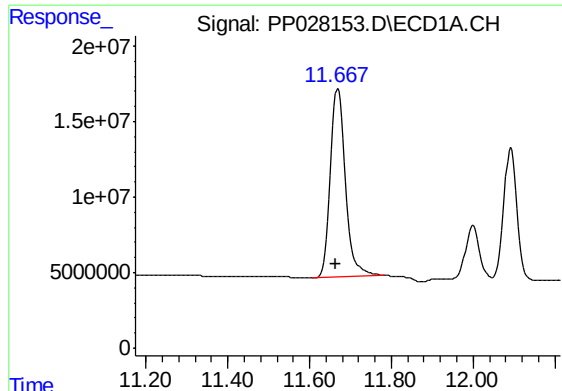
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.505 min
Delta R.T.: 0.005 min
Response: 352211272
Conc: 656.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.295 min
Delta R.T.: 0.003 min
Response: 373086930
Conc: 721.11 ng/ml



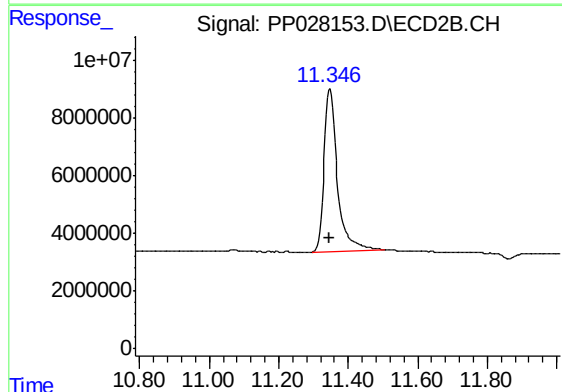
#3 4-Nitrophenol

R.T.: 11.669 min
Delta R.T.: 0.004 min
Response: 316552373
Conc: 601.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

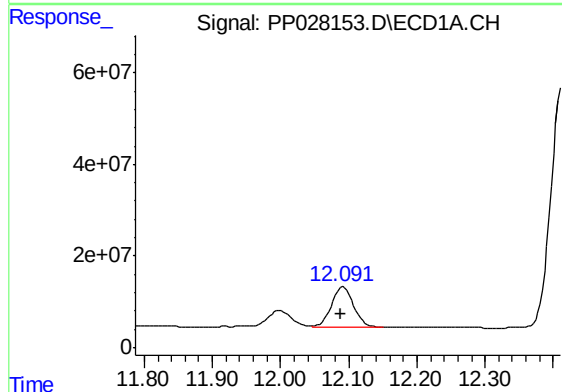
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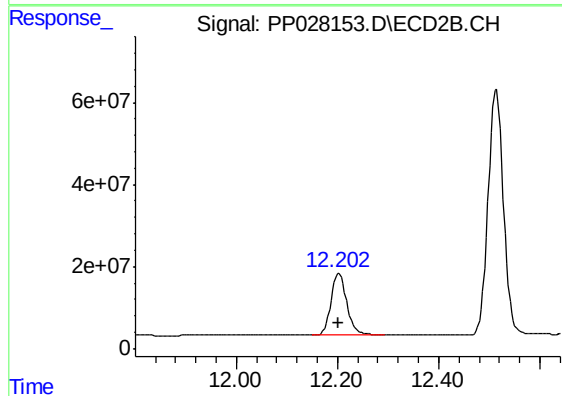
#3 4-Nitrophenol

R.T.: 11.348 min
Delta R.T.: 0.001 min
Response: 149352926
Conc: 656.64 ng/ml



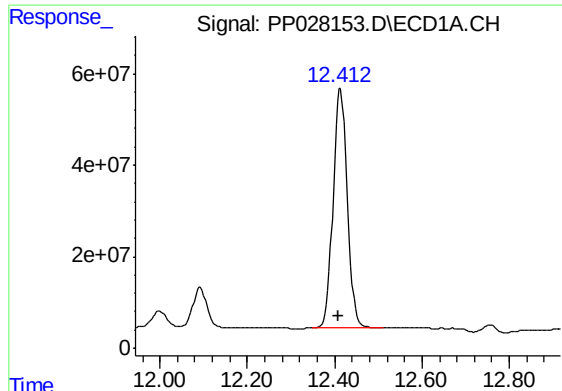
#4 2,4-DCAA

R.T.: 12.092 min
Delta R.T.: 0.005 min
Response: 194617855
Conc: 747.65 ng/ml



#4 2,4-DCAA

R.T.: 12.203 min
Delta R.T.: 0.002 min
Response: 330527086
Conc: 778.76 ng/ml



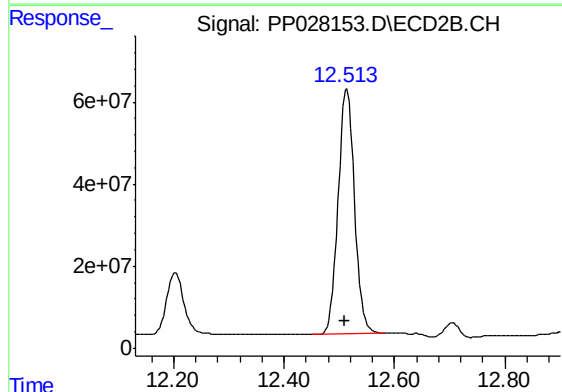
#5 DICAMBA

R.T.: 12.414 min
Delta R.T.: 0.005 min
Response: 1186600220
Conc: 717.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

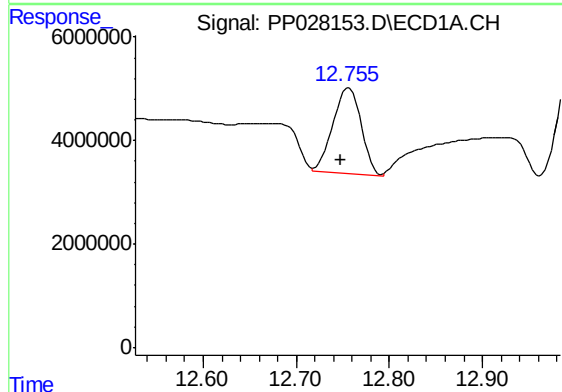
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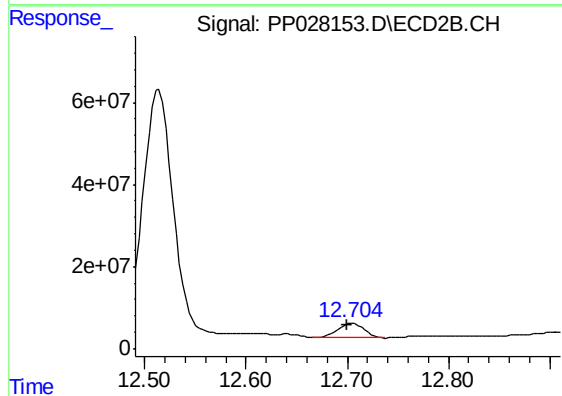
#5 DICAMBA

R.T.: 12.514 min
Delta R.T.: 0.003 min
Response: 1238287968
Conc: 737.37 ng/ml



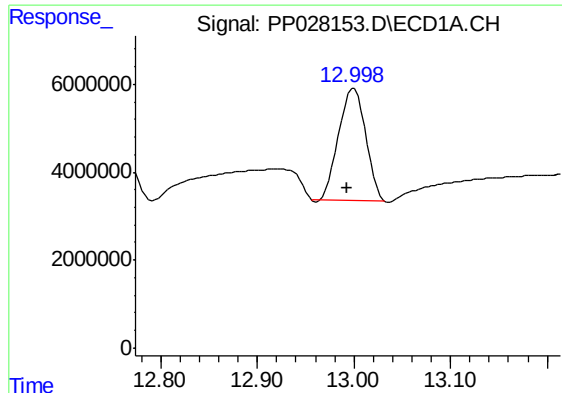
#6 MCPP

R.T.: 12.755 min
Delta R.T.: 0.007 min
Response: 34681816
Conc: 74.58 ug/ml m



#6 MCPP

R.T.: 12.705 min
Delta R.T.: 0.005 min
Response: 61450584
Conc: 74.02 ug/ml



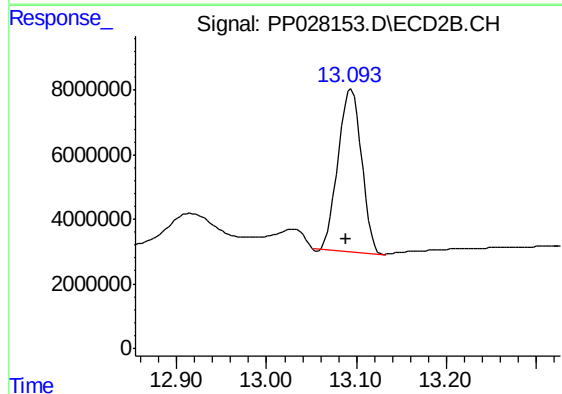
#7 MCPA

R.T.: 13.000 min
Delta R.T.: 0.007 min
Response: 49021977
Conc: 67.64 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

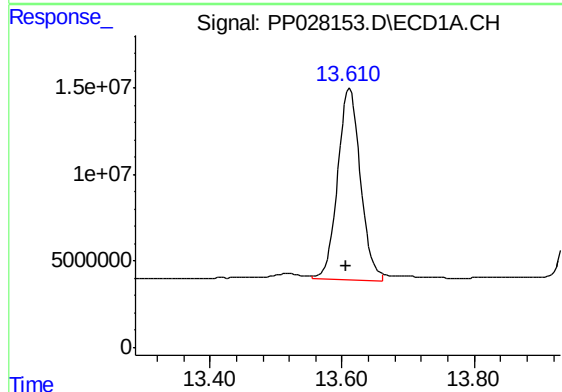
Manual Integrations
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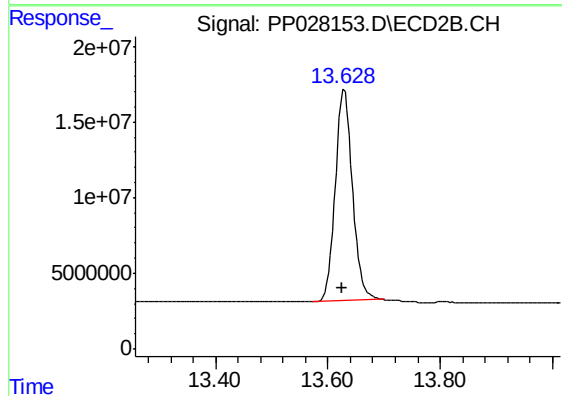
#7 MCPA

R.T.: 13.094 min
Delta R.T.: 0.006 min
Response: 91432547
Conc: 70.73 ug/ml



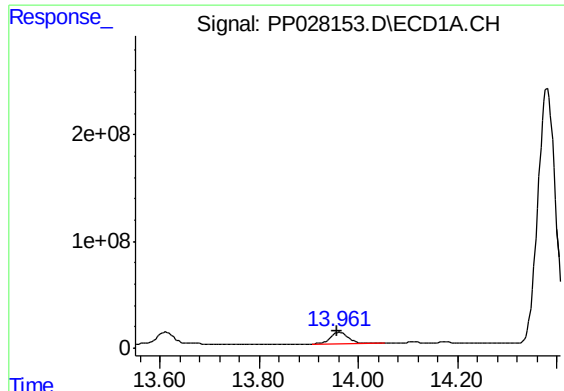
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.004 min
Response: 265386789
Conc: 620.22 ng/ml m



#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: 0.003 min
Response: 298656638
Conc: 725.05 ng/ml



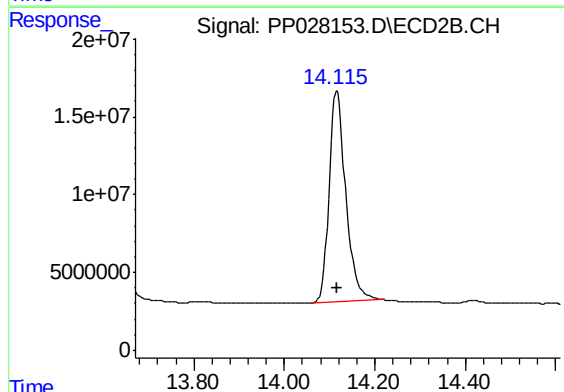
#9 2,4-D

R.T.: 13.962 min
Delta R.T.: 0.004 min
Response: 266907075
Conc: 695.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

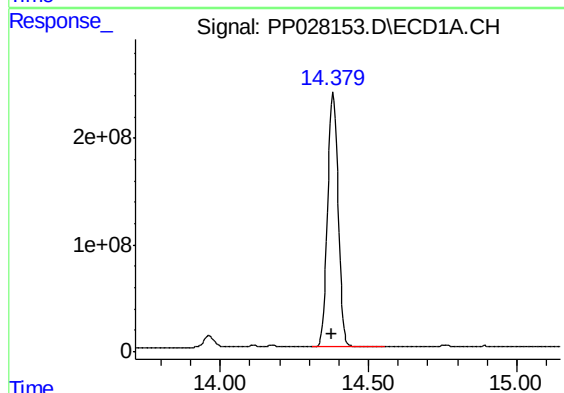
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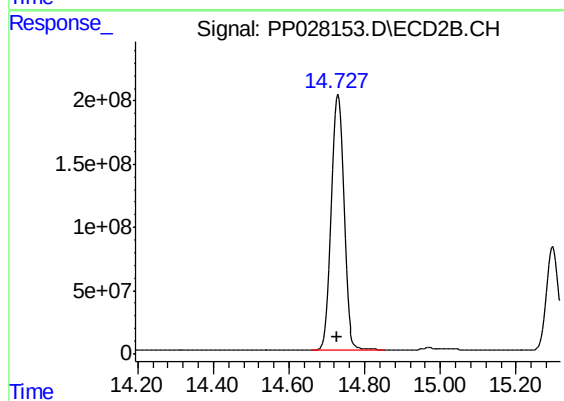
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: 0.000 min
Response: 348067877
Conc: 719.84 ng/ml



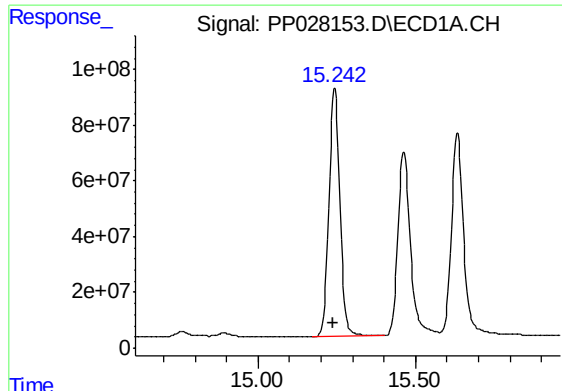
#10 Pentachlorophenol

R.T.: 14.381 min
Delta R.T.: 0.004 min
Response: 5980553852
Conc: 714.09 ng/ml



#10 Pentachlorophenol

R.T.: 14.729 min
Delta R.T.: 0.003 min
Response: 4725028382
Conc: 732.95 ng/ml



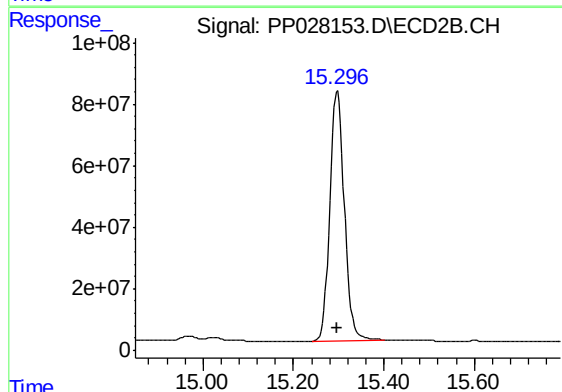
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 2160996325
Conc: 717.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

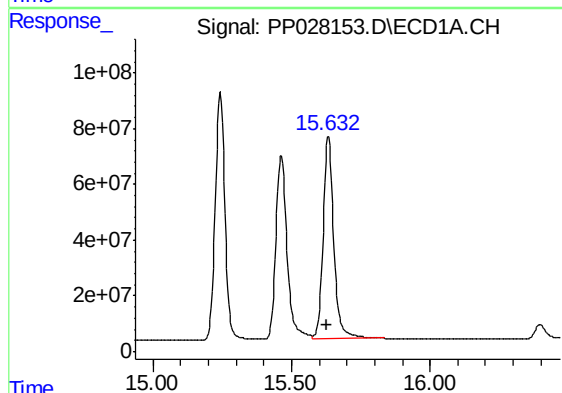
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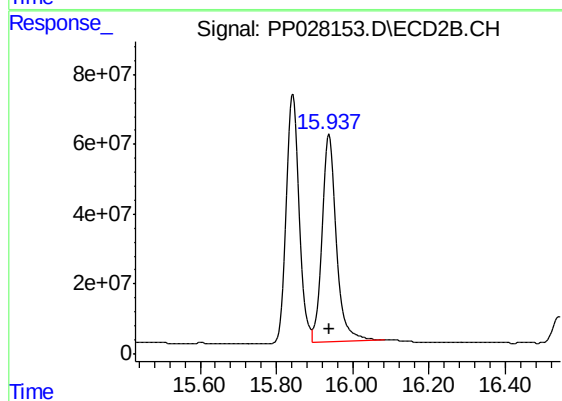
#11 2,4,5-TP (SILVEX)

R.T.: 15.297 min
Delta R.T.: 0.000 min
Response: 1814741308
Conc: 739.23 ng/ml



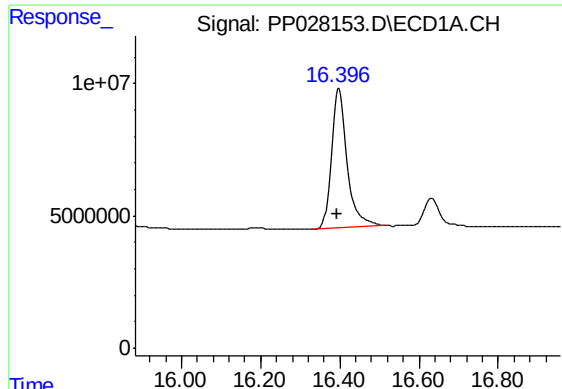
#12 2,4,5-T

R.T.: 15.634 min
Delta R.T.: 0.004 min
Response: 1939708853
Conc: 699.40 ng/ml



#12 2,4,5-T

R.T.: 15.938 min
Delta R.T.: 0.000 min
Response: 1539240645
Conc: 708.26 ng/ml



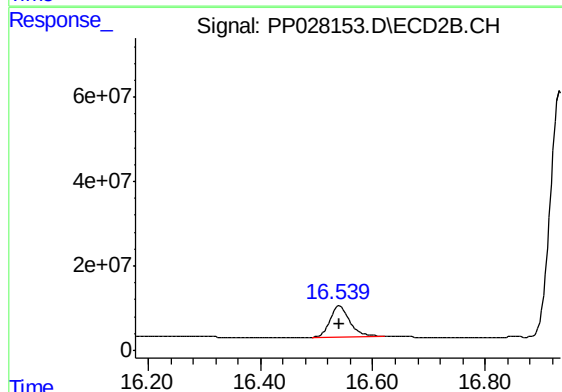
#13 2,4-DB

R.T.: 16.397 min
Delta R.T.: 0.003 min
Response: 146255353
Conc: 644.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

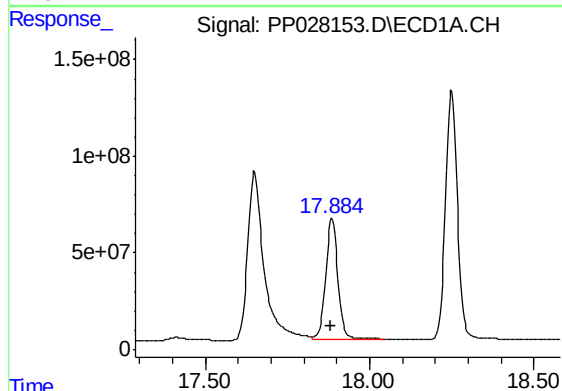
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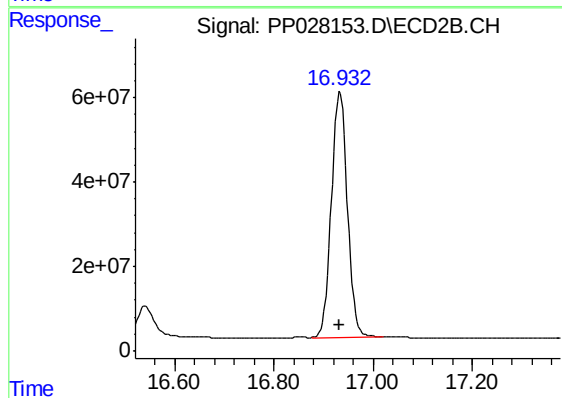
#13 2,4-DB

R.T.: 16.541 min
Delta R.T.: 0.000 min
Response: 180538267
Conc: 684.48 ng/ml



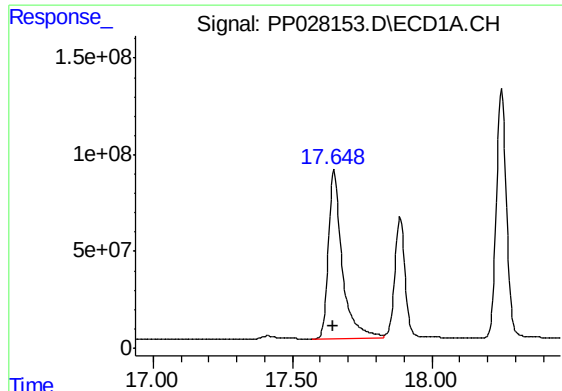
#14 DINOSEB

R.T.: 17.886 min
Delta R.T.: 0.005 min
Response: 1606121239
Conc: 707.69 ng/ml



#14 DINOSEB

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 1296226890
Conc: 721.05 ng/ml



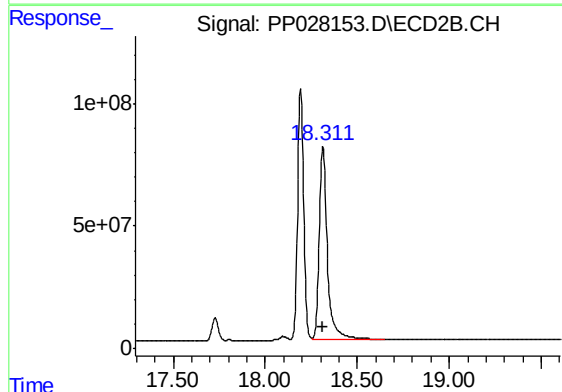
#15 Picloram

R.T.: 17.650 min
Delta R.T.: 0.005 min
Response: 3019163034
Conc: 637.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

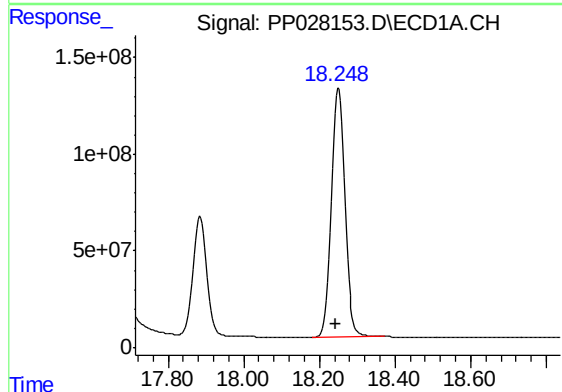
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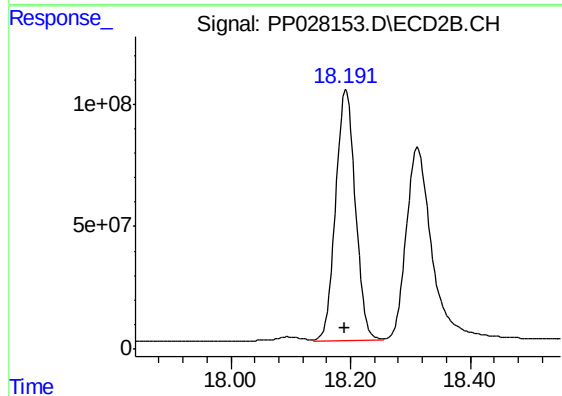
#15 Picloram

R.T.: 18.313 min
Delta R.T.: 0.002 min
Response: 2446813026
Conc: 687.42 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.005 min
Response: 3224538704
Conc: 713.17 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: 0.002 min
Response: 2356854298
Conc: 733.23 ng/ml