

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
 Data File : PP028176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 21:27
 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 28 04:35:08 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	12.091	12.204	191.3E6	339.1E6	734.962	798.858
Target Compounds							
1) T	Dalapon	3.340	3.010	399.2E6	393.4E6	636.004	672.892
2) T	3,5-DICHL...	10.504	10.295	339.4E6	383.7E6	633.015	741.599
3) T	4-Nitroph...	11.668	11.347	310.5E6	161.6E6	589.935	710.437
5) T	DICAMBA	12.413	12.514	1124.6E6	1253.7E6	679.656	746.543
6) T	MCPD	12.756	12.706	29359901	63605594	63.757	76.618
7) T	MCPA	13.000	13.095	48062616	96065530	66.382	74.315
8) T	DICHLORPROP	13.610	13.629	262.8E6	307.3E6	614.285m	746.066
9) T	2,4-D	13.962	14.116	269.9E6	366.8E6	702.995	758.480
10) T	Pentachlo...	14.381	14.729	5677.2E6	4753.1E6	677.859	737.303
11) T	2,4,5-TP ...	15.243	15.298	2059.7E6	1843.3E6	684.114	750.853
12) T	2,4,5-T	15.632	15.939	1875.0E6	1606.9E6	676.066	739.406
13) T	2,4-DB	16.397	16.541	156.9E6	200.1E6	691.672	756.385
14) T	DINOSEB	17.885	16.933	1491.3E6	1297.3E6	657.093	721.657
15) T	Picloram	17.649	18.312	3091.7E6	2670.2E6	653.070	754.093
16) T	DCPA	18.250	18.194	3026.7E6	2366.8E6	669.414	736.331

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

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Acq On : 27 Nov 2018 21:27
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

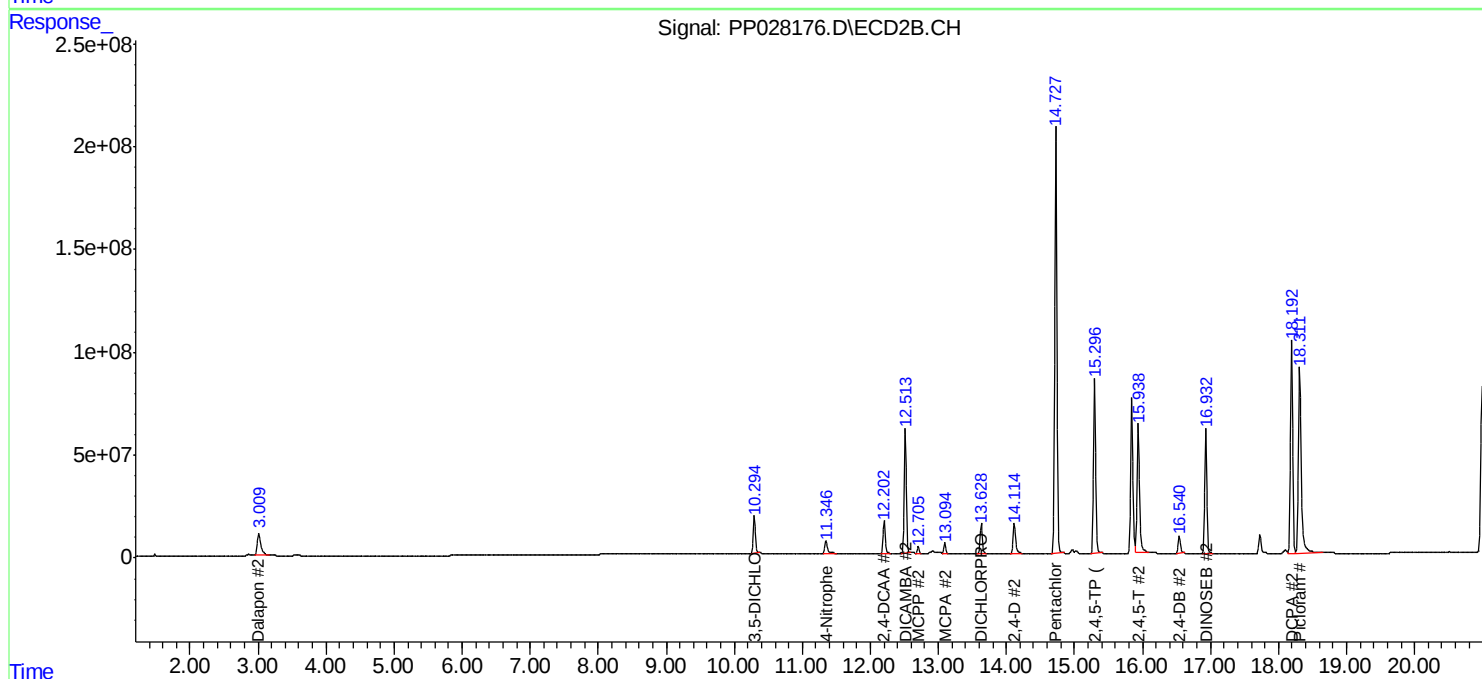
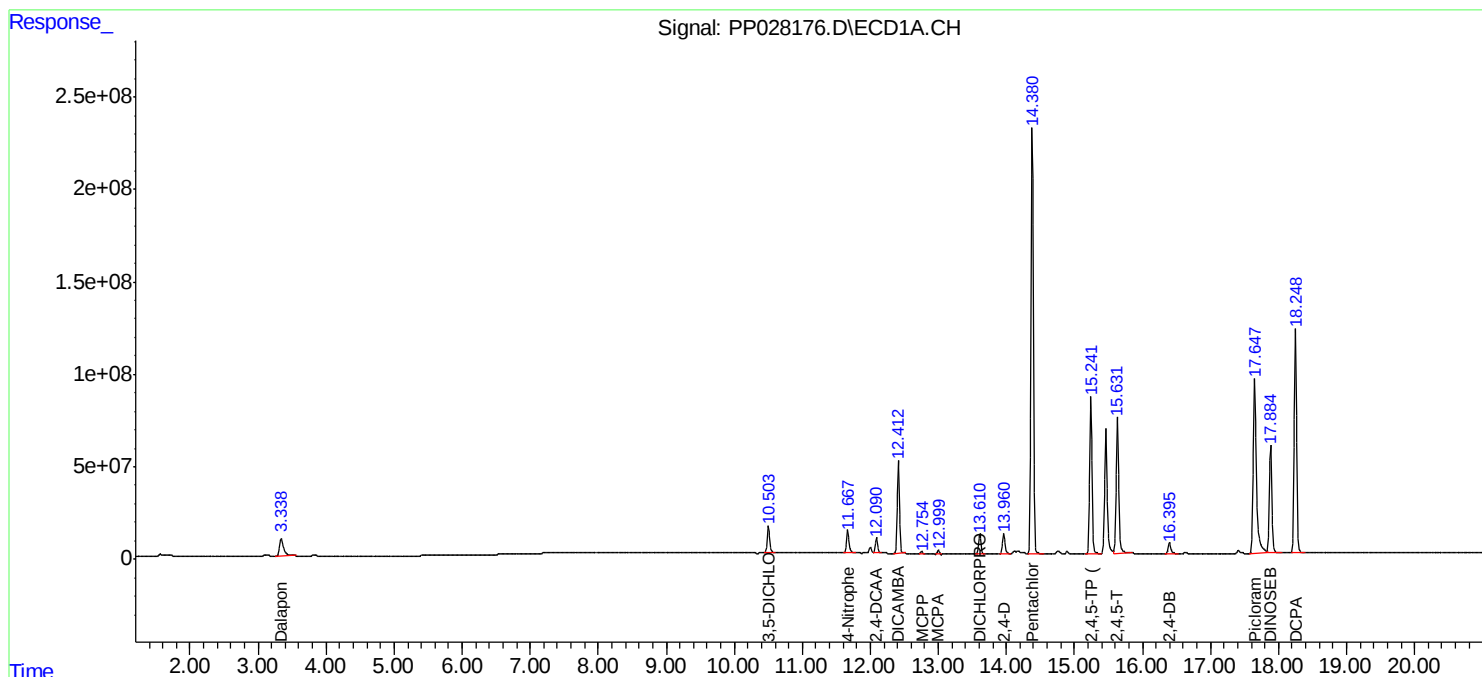
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

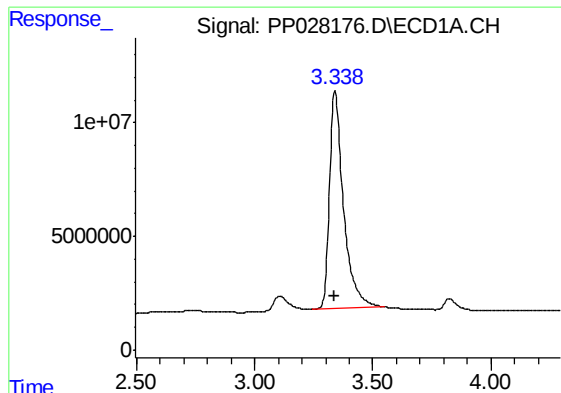
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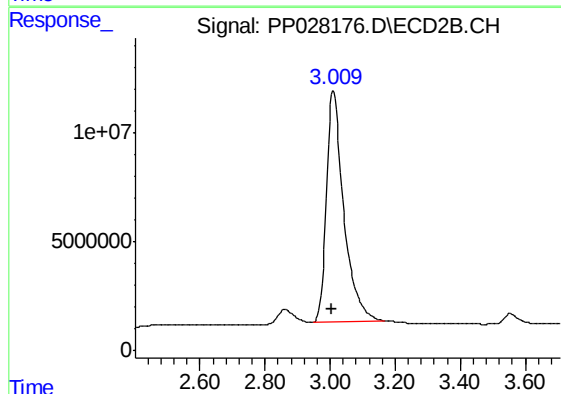
#1 Dalapon

R.T.: 3.340 min
Delta R.T.: 0.004 min
Response: 399208445
Conc: 636.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

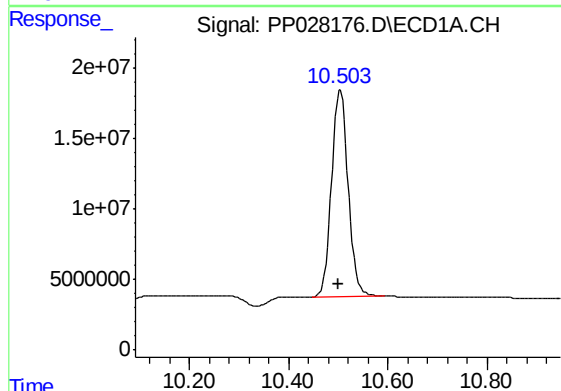
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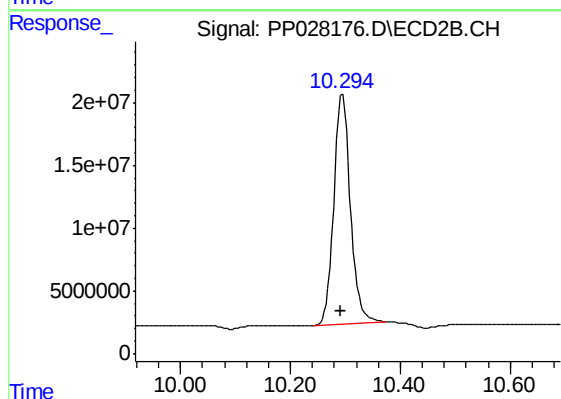
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: 0.005 min
Response: 393435007
Conc: 672.89 ng/ml



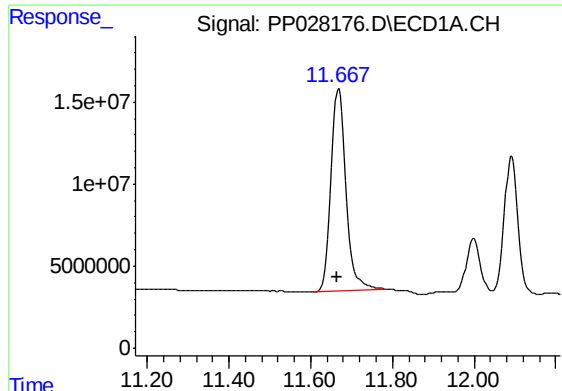
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.504 min
Delta R.T.: 0.004 min
Response: 339390543
Conc: 633.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.295 min
Delta R.T.: 0.003 min
Response: 383689605
Conc: 741.60 ng/ml



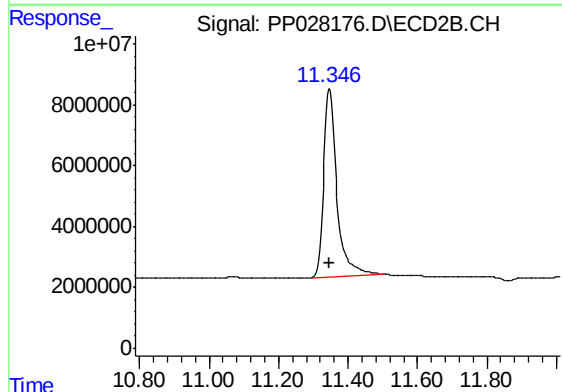
#3 4-Nitrophenol

R.T.: 11.668 min
Delta R.T.: 0.003 min
Response: 310512872
Conc: 589.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

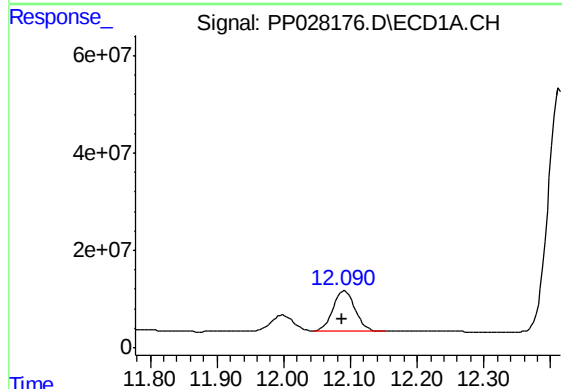
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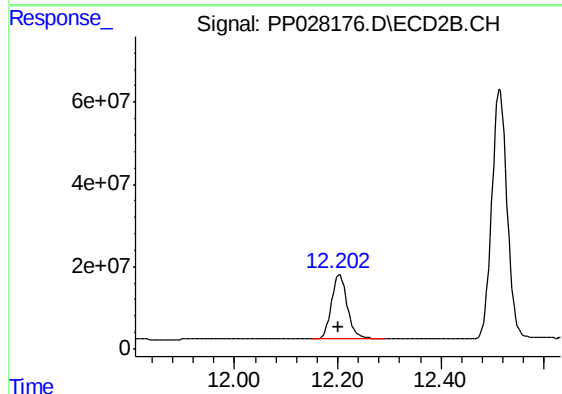
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: 0.001 min
Response: 161588000
Conc: 710.44 ng/ml



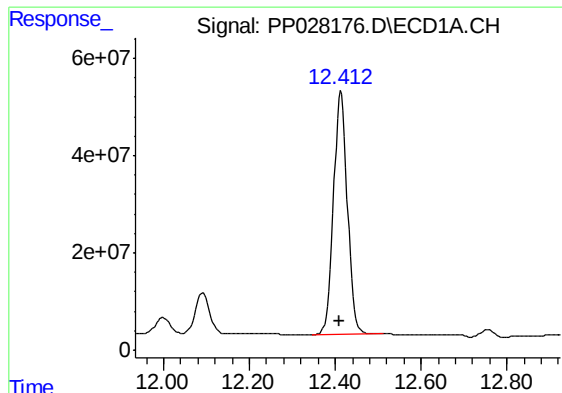
#4 2,4-DCAA

R.T.: 12.091 min
Delta R.T.: 0.004 min
Response: 191316100
Conc: 734.96 ng/ml



#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: 0.003 min
Response: 339056910
Conc: 798.86 ng/ml



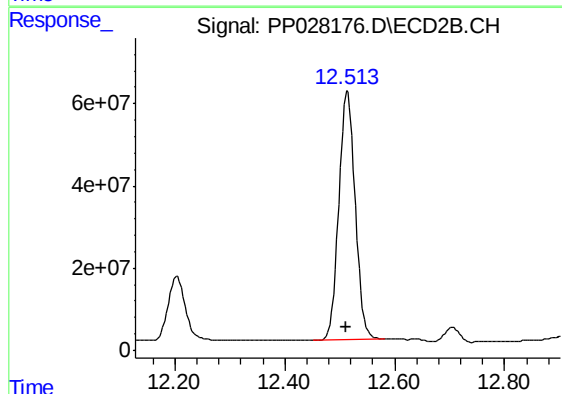
#5 DICAMBA

R.T.: 12.413 min
Delta R.T.: 0.004 min
Response: 1124551240
Conc: 679.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

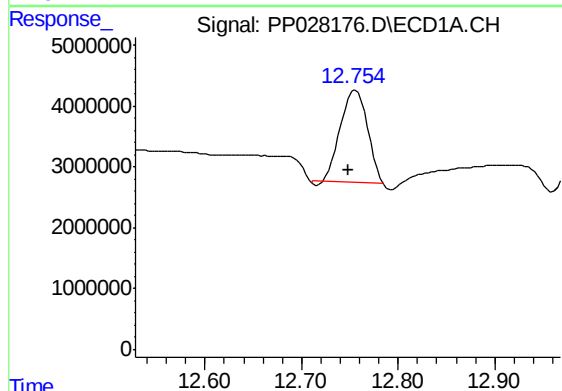
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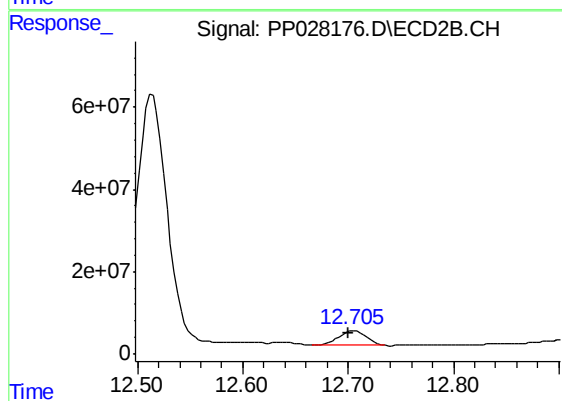
#5 DICAMBA

R.T.: 12.514 min
Delta R.T.: 0.004 min
Response: 1253699483
Conc: 746.54 ng/ml



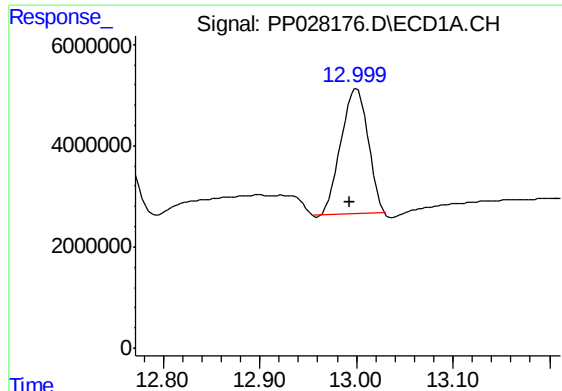
#6 MCPP

R.T.: 12.756 min
Delta R.T.: 0.008 min
Response: 29359901
Conc: 63.76 ug/ml



#6 MCPP

R.T.: 12.706 min
Delta R.T.: 0.006 min
Response: 63605594
Conc: 76.62 ug/ml



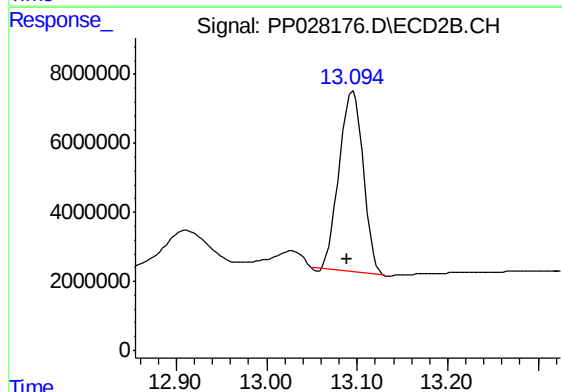
#7 MCPA

R.T.: 13.000 min
Delta R.T.: 0.007 min
Response: 48062616
Conc: 66.38 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

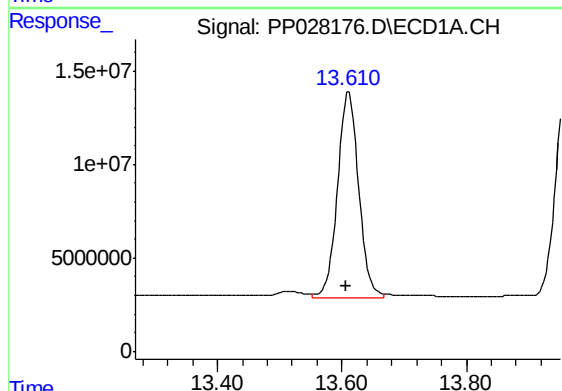
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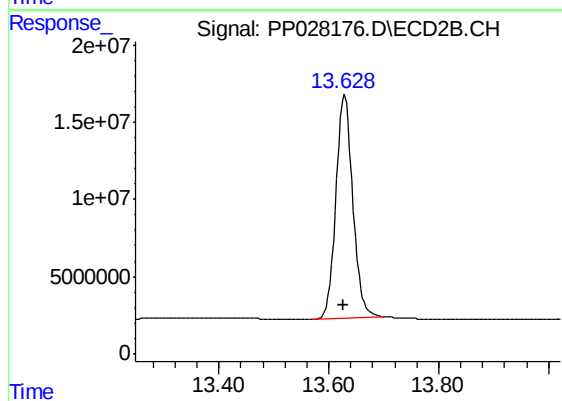
#7 MCPA

R.T.: 13.095 min
Delta R.T.: 0.007 min
Response: 96065530
Conc: 74.32 ug/ml



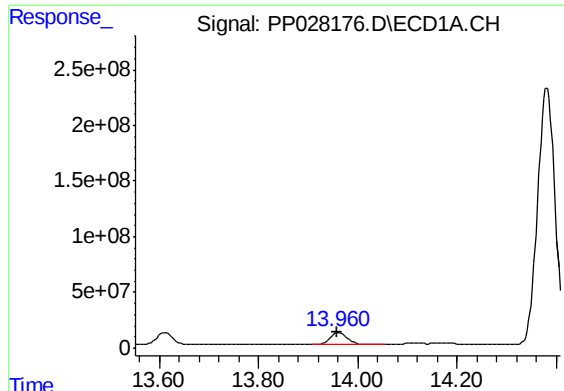
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.003 min
Response: 262846884
Conc: 614.28 ng/ml m



#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: 0.003 min
Response: 307313902
Conc: 746.07 ng/ml



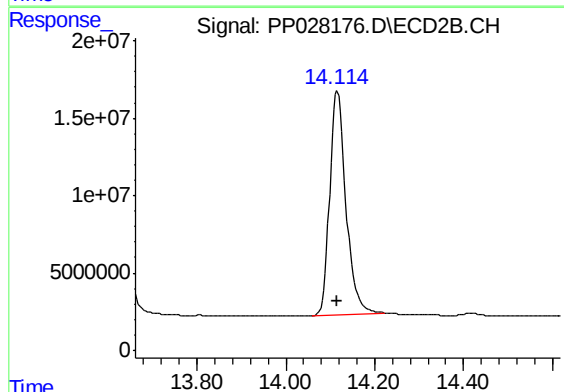
#9 2,4-D

R.T.: 13.962 min
Delta R.T.: 0.004 min
Response: 269931483
Conc: 703.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

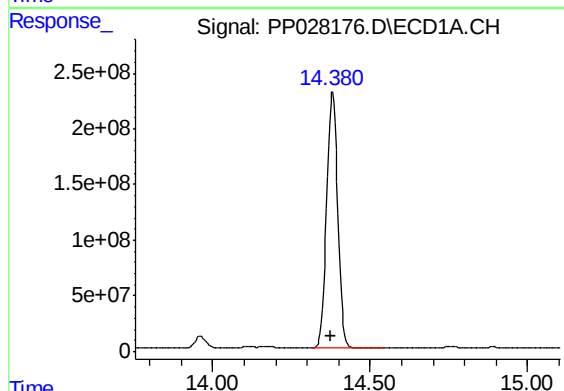
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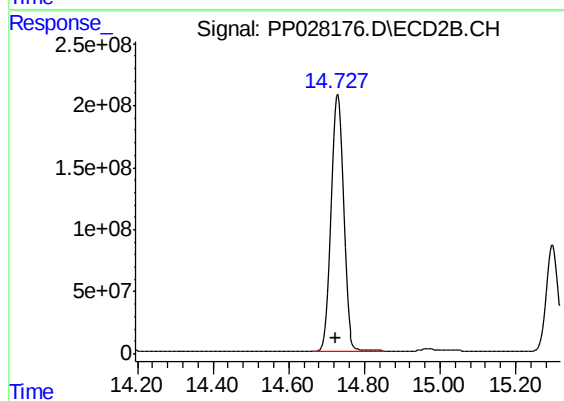
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: 0.000 min
Response: 366750867
Conc: 758.48 ng/ml



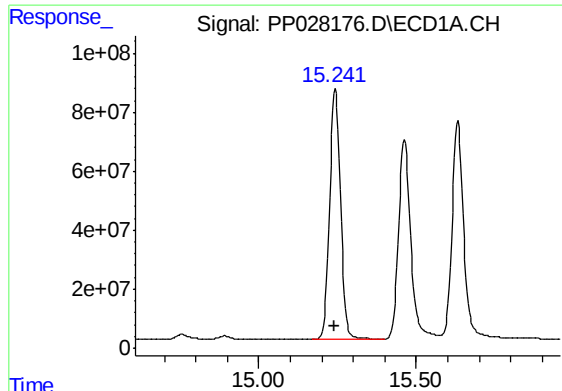
#10 Pentachlorophenol

R.T.: 14.381 min
Delta R.T.: 0.005 min
Response: 5677153798
Conc: 677.86 ng/ml



#10 Pentachlorophenol

R.T.: 14.729 min
Delta R.T.: 0.003 min
Response: 4753112230
Conc: 737.30 ng/ml



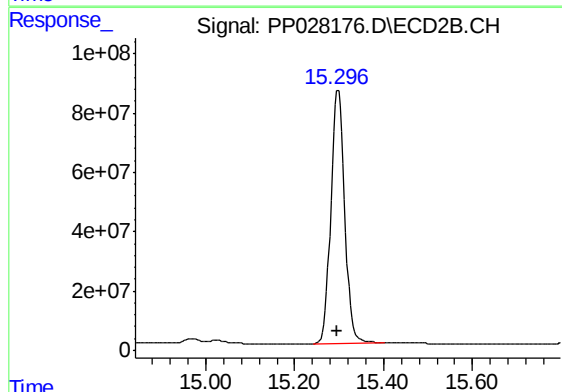
#11 2,4,5-TP (SILVEX)

R.T.: 15.243 min
Delta R.T.: 0.003 min
Response: 2059737617
Conc: 684.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

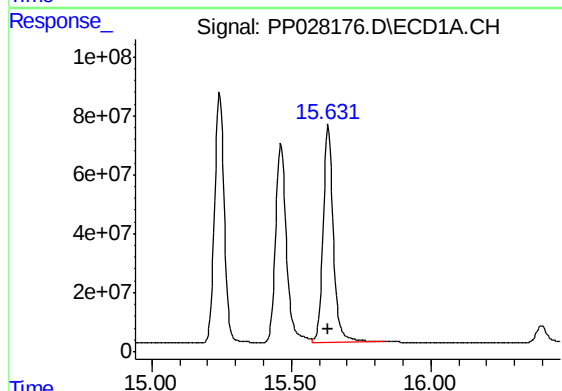
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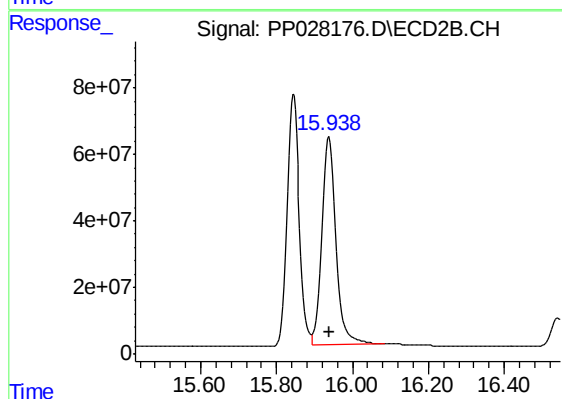
#11 2,4,5-TP (SILVEX)

R.T.: 15.298 min
Delta R.T.: 0.001 min
Response: 1843268349
Conc: 750.85 ng/ml



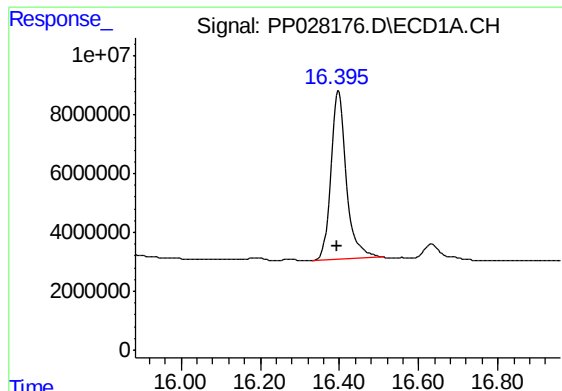
#12 2,4,5-T

R.T.: 15.632 min
Delta R.T.: 0.002 min
Response: 1875005636
Conc: 676.07 ng/ml



#12 2,4,5-T

R.T.: 15.939 min
Delta R.T.: 0.000 min
Response: 1606935783
Conc: 739.41 ng/ml



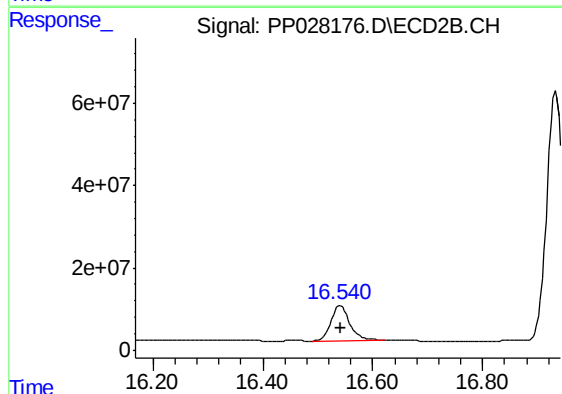
#13 2,4-DB

R.T.: 16.397 min
Delta R.T.: 0.003 min
Response: 156941176
Conc: 691.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

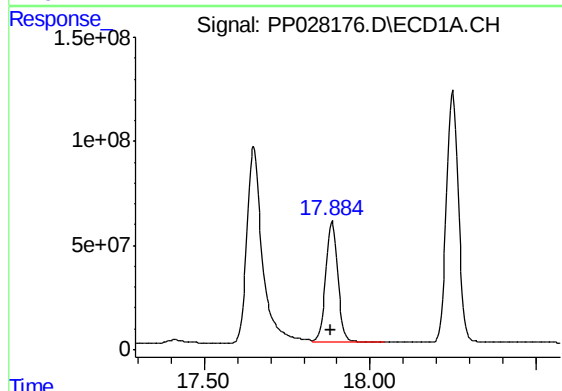
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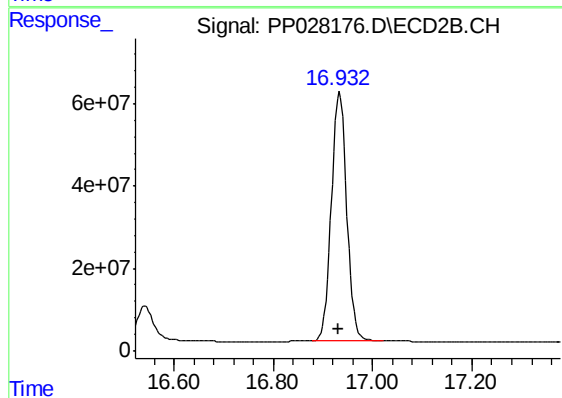
#13 2,4-DB

R.T.: 16.541 min
Delta R.T.: 0.000 min
Response: 200063254
Conc: 756.39 ng/ml



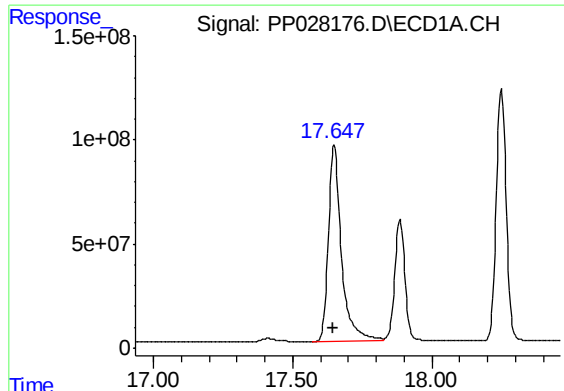
#14 DINOSEB

R.T.: 17.885 min
Delta R.T.: 0.005 min
Response: 1491282364
Conc: 657.09 ng/ml



#14 DINOSEB

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 1297325862
Conc: 721.66 ng/ml



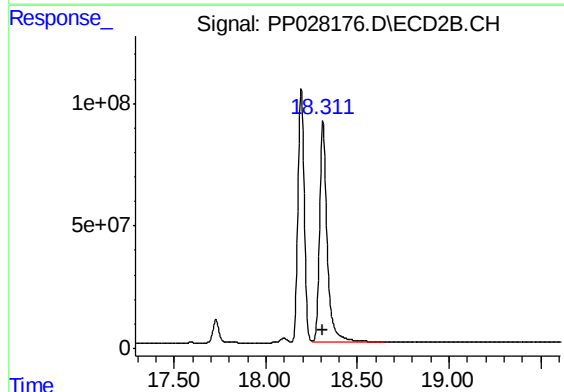
#15 Picloram

R.T.: 17.649 min
Delta R.T.: 0.004 min
Response: 3091699114
Conc: 653.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

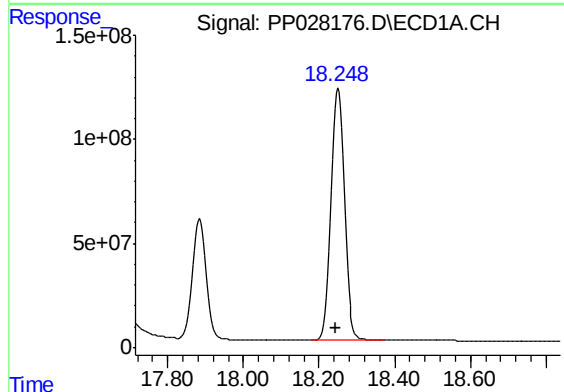
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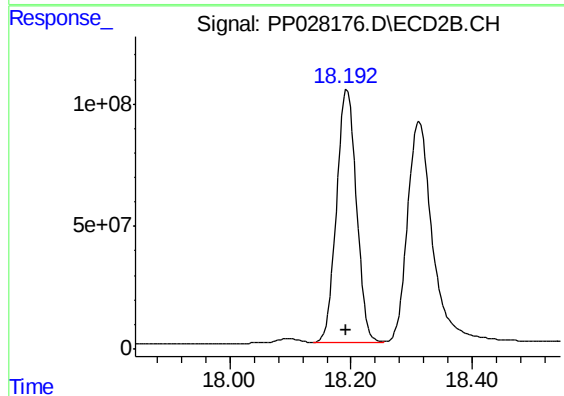
#15 Picloram

R.T.: 18.312 min
Delta R.T.: 0.002 min
Response: 2670225028
Conc: 754.09 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.005 min
Response: 3026689412
Conc: 669.41 ng/ml



#16 DCPA

R.T.: 18.194 min
Delta R.T.: 0.003 min
Response: 2366816556
Conc: 736.33 ng/ml