

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120518\
 Data File : PP028299.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2018 18:34
 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: Dec 06 06:07:05 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	12.205	195.3E6	346.2E6	750.094	815.658
Target Compounds							
1) T	Dalapon	3.341	3.012	400.1E6	396.4E6	637.424	677.903
2) T	3,5-DICHL...	10.505	10.296	348.8E6	394.8E6	650.528	763.005
3) T	4-Nitroph...	11.669	11.349	318.7E6	165.5E6	605.516	727.644
5) T	DICAMBA	12.415	12.517	1151.5E6	1278.2E6	695.954	761.119
6) T	MCP	12.758	12.709	28896466	61931489	62.815	74.602
7) T	MCPA	13.002	13.098	48529445	96557774	66.995	74.696
8) T	DICHLORPROP	13.610	13.631	261.9E6	310.7E6	612.167m	754.402
9) T	2,4-D	13.962	14.117	270.4E6	367.1E6	704.311	759.262
10) T	Pentachlo...	14.382	14.730	5716.9E6	4783.6E6	682.610	742.033
11) T	2,4,5-TP ...	15.243	15.300	2081.2E6	1847.1E6	691.245	752.418
12) T	2,4,5-T	15.633	15.940	1898.3E6	1614.4E6	684.450	742.823
13) T	2,4-DB	16.396	16.542	155.6E6	202.5E6	685.606	765.223
14) T	DINOSEB	17.887	16.935	1478.6E6	1326.4E6	651.523	737.841
15) T	Picloram	17.648	18.313	3200.8E6	2773.8E6	676.702	785.020
16) T	DCPA	18.251	18.195	3046.4E6	2366.2E6	673.775	736.153

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

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Data File : PP028299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2018 18:34
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

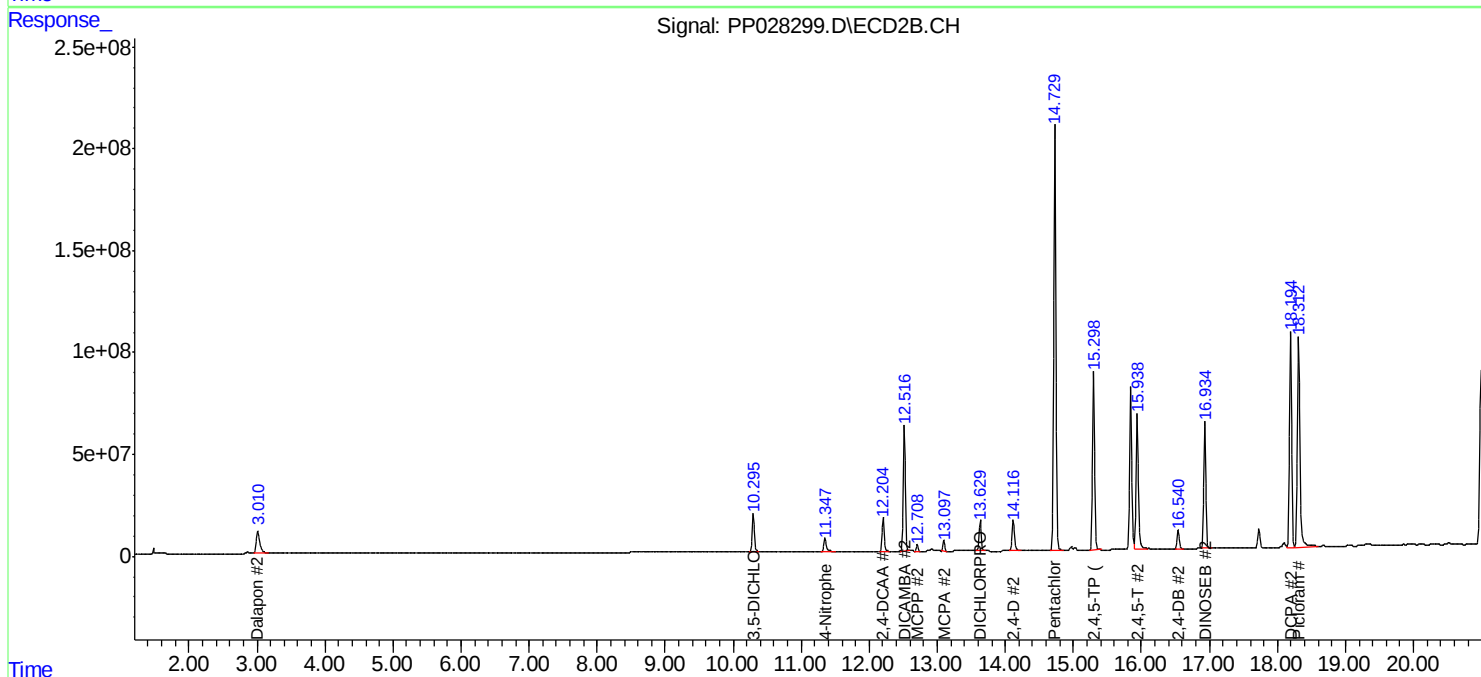
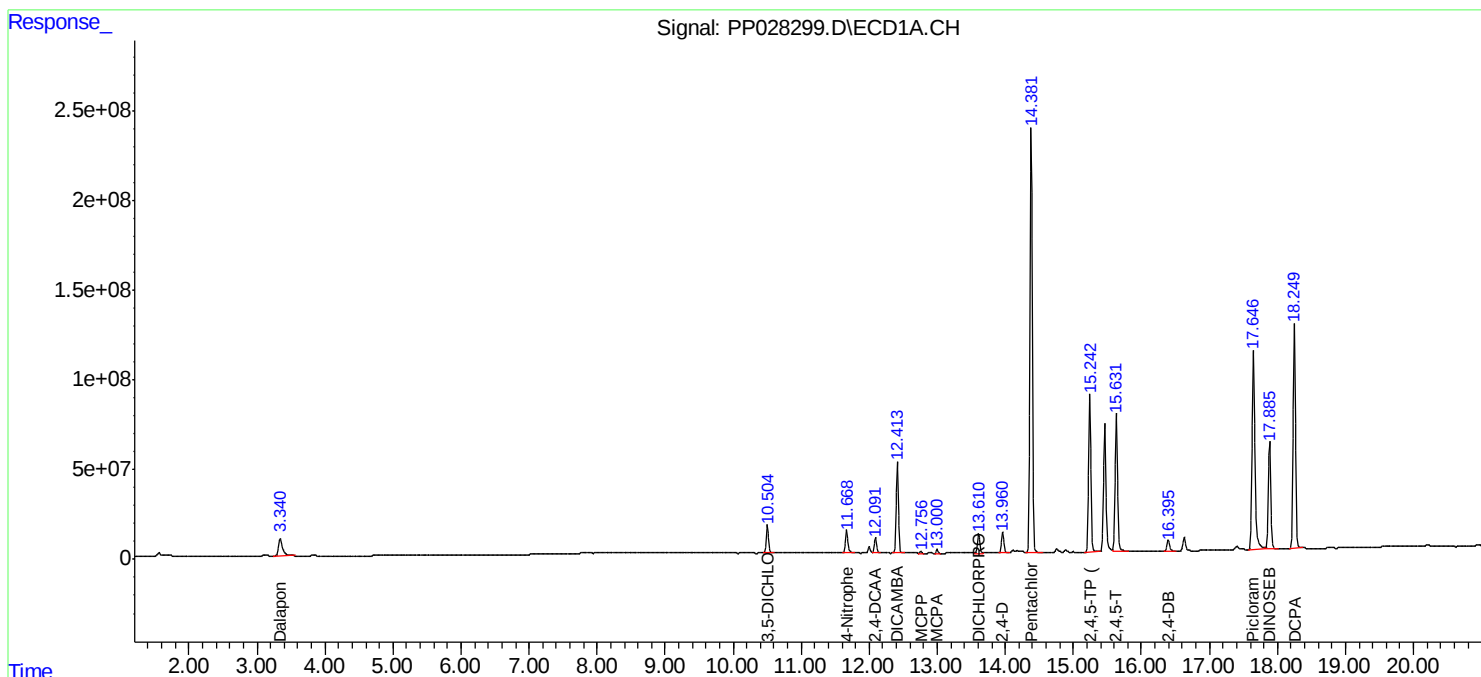
Instrument :
ECD_P
Client Sample Id :
HSTDCCC750

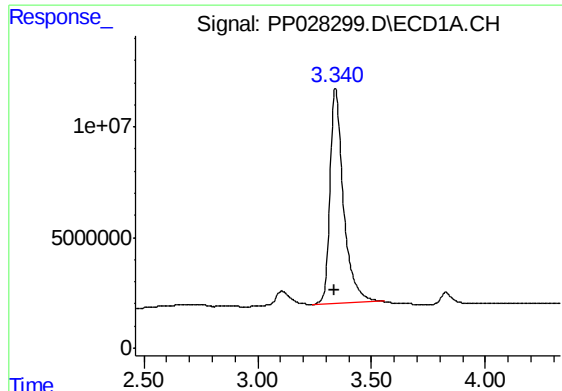
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Integration File signal 1: autoint1.e
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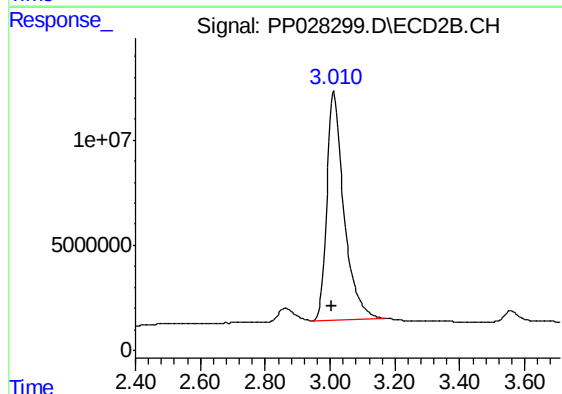
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: 0.005 min
Response: 400099984
Conc: 637.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

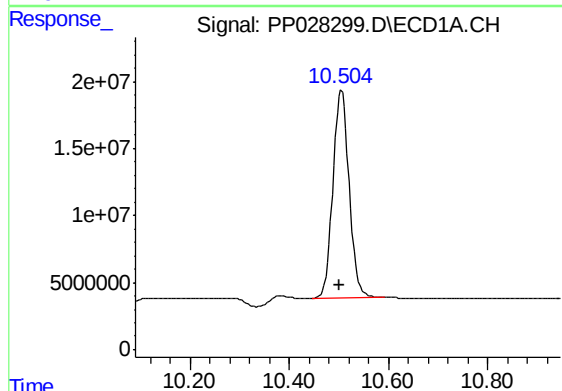
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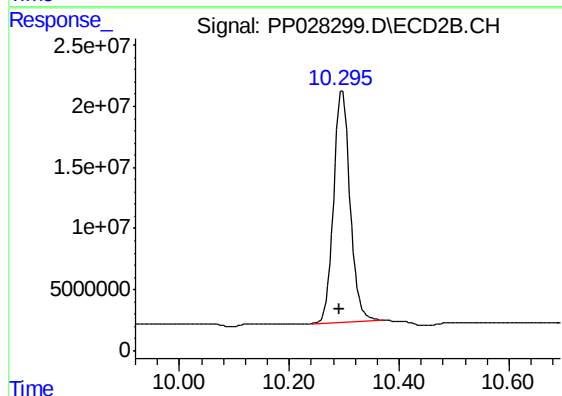
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.006 min
Response: 396365176
Conc: 677.90 ng/ml



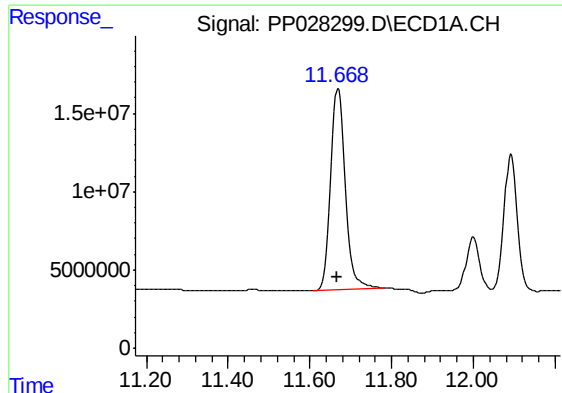
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.505 min
Delta R.T.: 0.005 min
Response: 348780139
Conc: 650.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: 0.005 min
Response: 394764818
Conc: 763.01 ng/ml



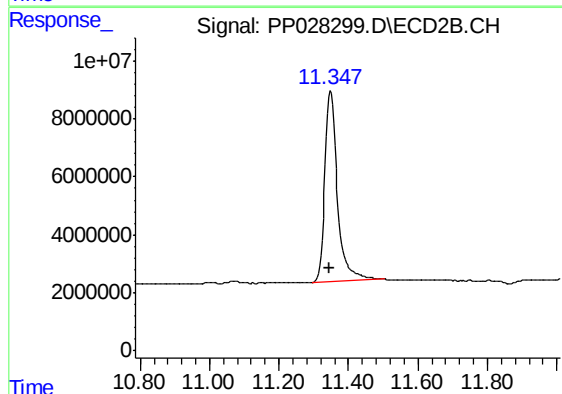
#3 4-Nitrophenol

R.T.: 11.669 min
Delta R.T.: 0.004 min
Response: 318713503
Conc: 605.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

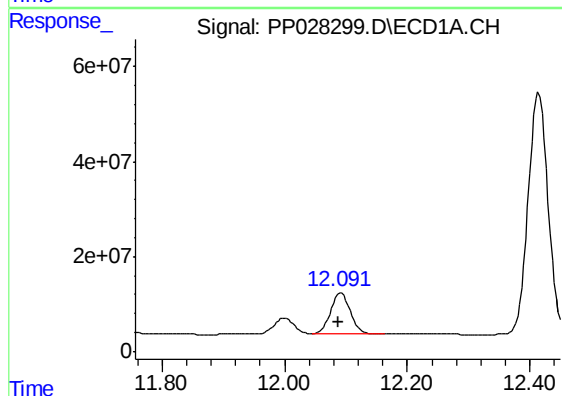
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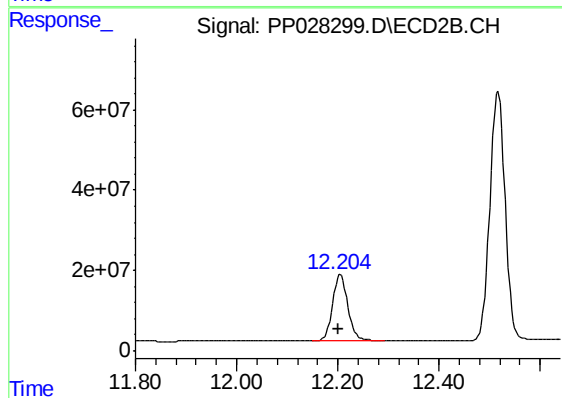
#3 4-Nitrophenol

R.T.: 11.349 min
Delta R.T.: 0.003 min
Response: 165501490
Conc: 727.64 ng/ml



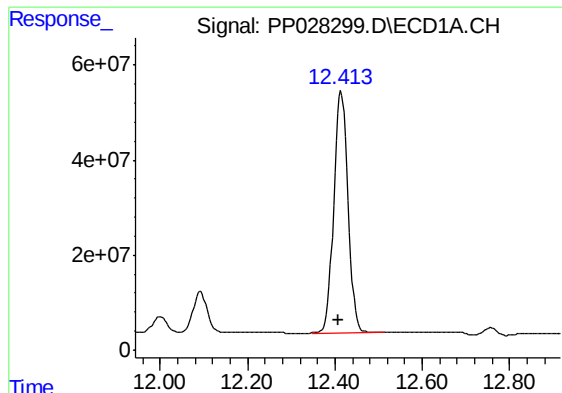
#4 2,4-DCAA

R.T.: 12.092 min
Delta R.T.: 0.004 min
Response: 195255052
Conc: 750.09 ng/ml



#4 2,4-DCAA

R.T.: 12.205 min
Delta R.T.: 0.004 min
Response: 346187512
Conc: 815.66 ng/ml



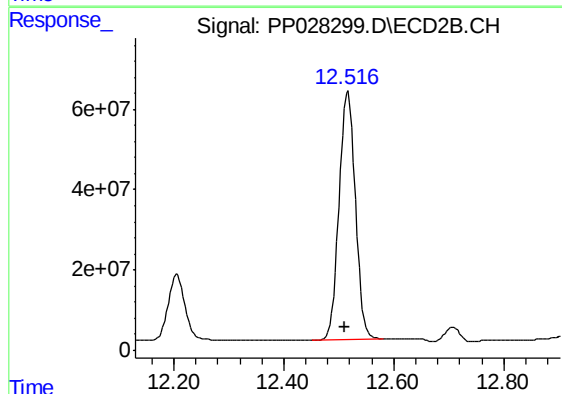
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.006 min
Response: 1151518499
Conc: 695.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

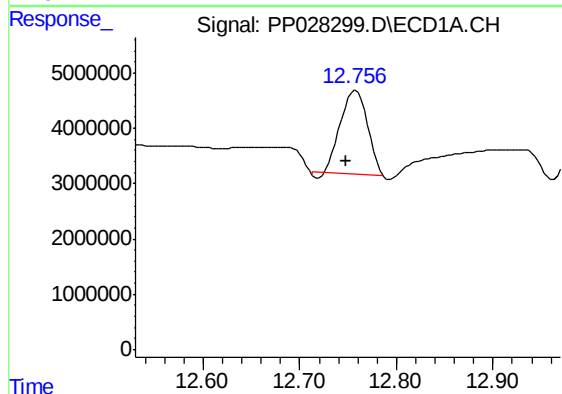
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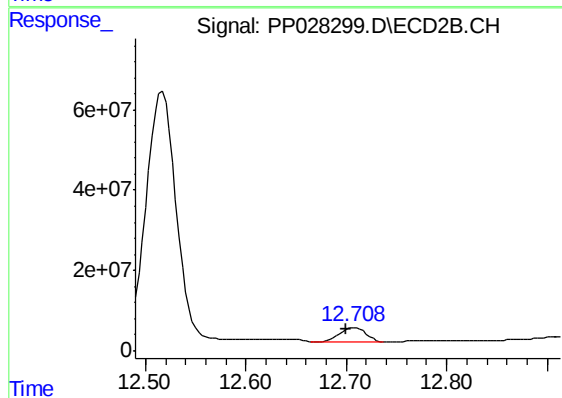
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.006 min
Response: 1278178220
Conc: 761.12 ng/ml



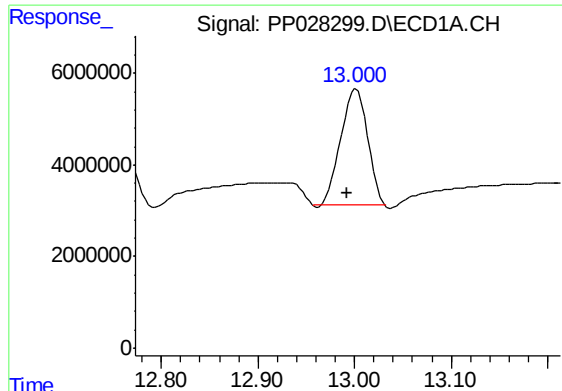
#6 MCPP

R.T.: 12.758 min
Delta R.T.: 0.010 min
Response: 28896466
Conc: 62.81 ug/ml



#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.009 min
Response: 61931489
Conc: 74.60 ug/ml



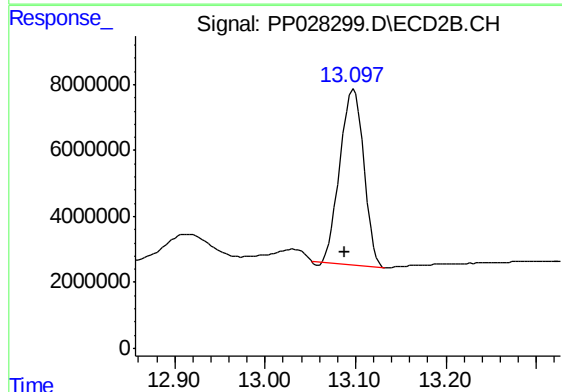
#7 MCPA

R.T.: 13.002 min
Delta R.T.: 0.009 min
Response: 48529445
Conc: 66.99 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

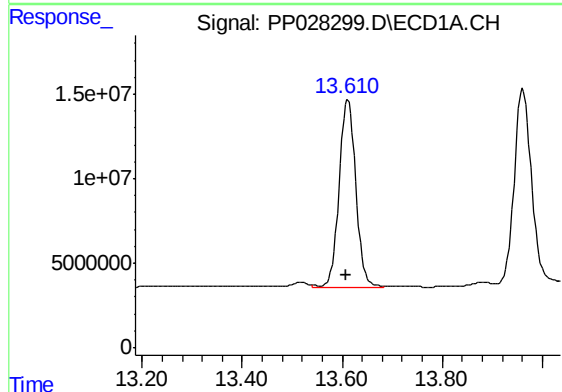
Manual Integrations
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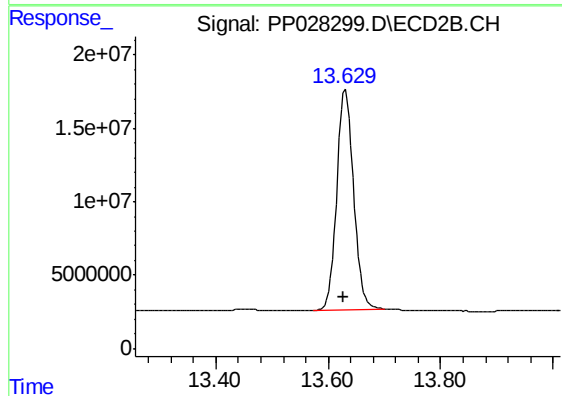
#7 MCPA

R.T.: 13.098 min
Delta R.T.: 0.009 min
Response: 96557774
Conc: 74.70 ug/ml



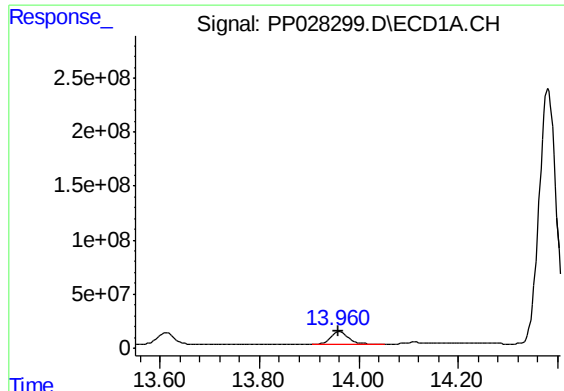
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.004 min
Response: 261940793
Conc: 612.17 ng/ml m



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.005 min
Response: 310747817
Conc: 754.40 ng/ml



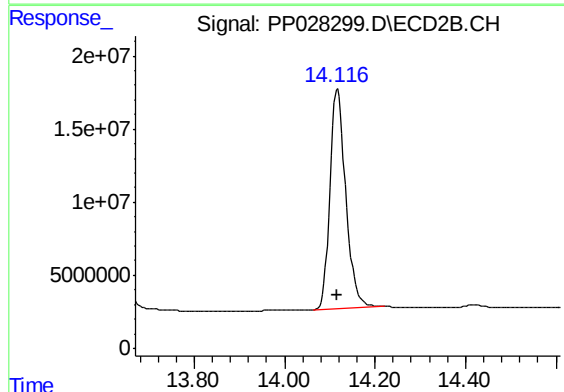
#9 2,4-D

R.T.: 13.962 min
Delta R.T.: 0.003 min
Response: 270436810
Conc: 704.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

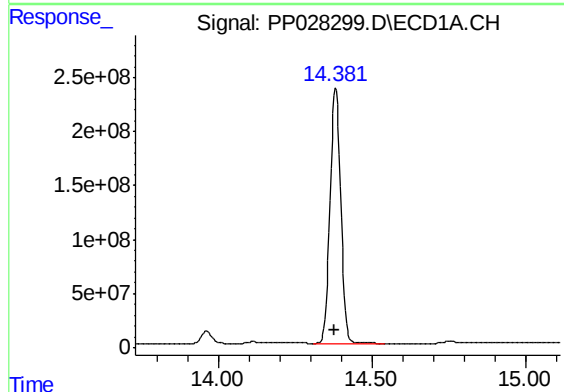
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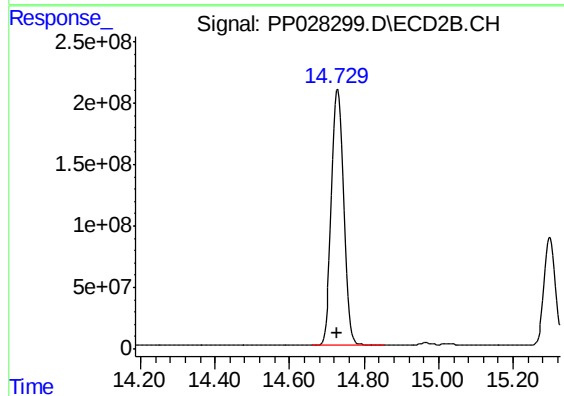
#9 2,4-D

R.T.: 14.117 min
Delta R.T.: 0.001 min
Response: 367128755
Conc: 759.26 ng/ml



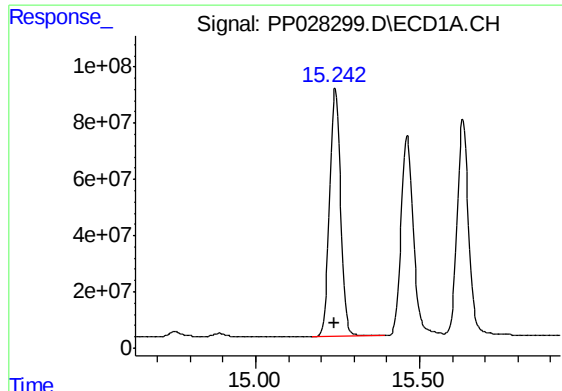
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.006 min
Response: 5716944525
Conc: 682.61 ng/ml



#10 Pentachlorophenol

R.T.: 14.730 min
Delta R.T.: 0.004 min
Response: 4783604901
Conc: 742.03 ng/ml



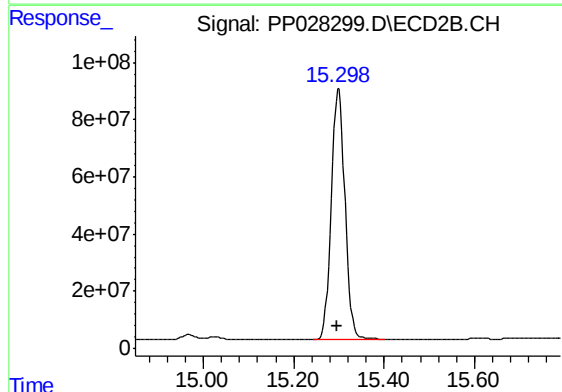
#11 2,4,5-TP (SILVEX)

R.T.: 15.243 min
Delta R.T.: 0.003 min
Response: 2081207946
Conc: 691.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

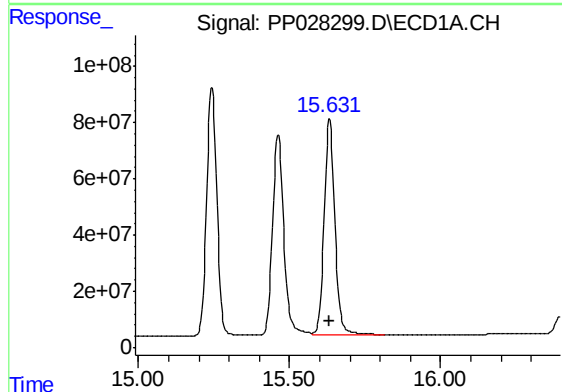
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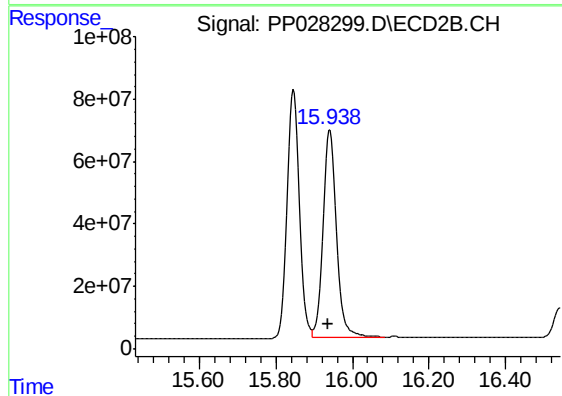
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.003 min
Response: 1847110646
Conc: 752.42 ng/ml



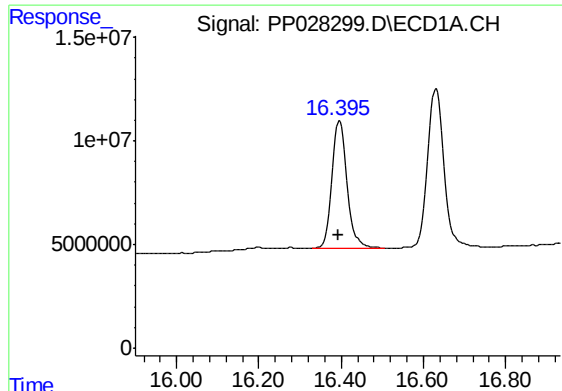
#12 2,4,5-T

R.T.: 15.633 min
Delta R.T.: 0.003 min
Response: 1898258562
Conc: 684.45 ng/ml



#12 2,4,5-T

R.T.: 15.940 min
Delta R.T.: 0.002 min
Response: 1614362313
Conc: 742.82 ng/ml



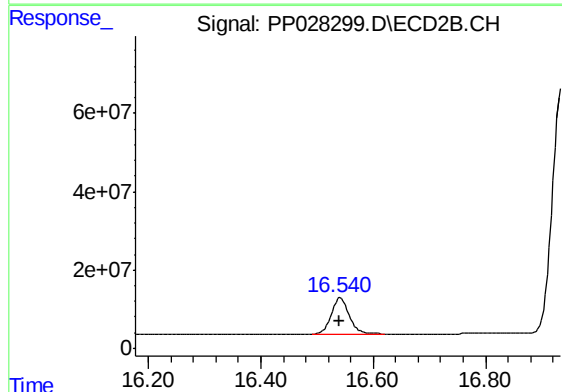
#13 2,4-DB

R.T.: 16.396 min
Delta R.T.: 0.002 min
Response: 155562890
Conc: 685.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

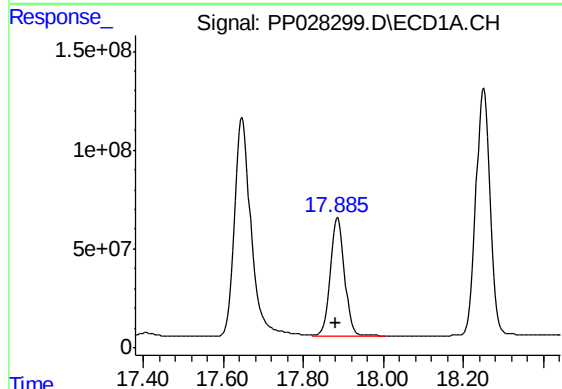
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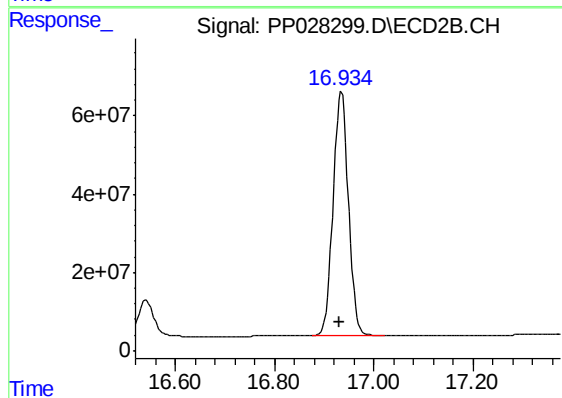
#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: 0.000 min
Response: 202463061
Conc: 765.22 ng/ml



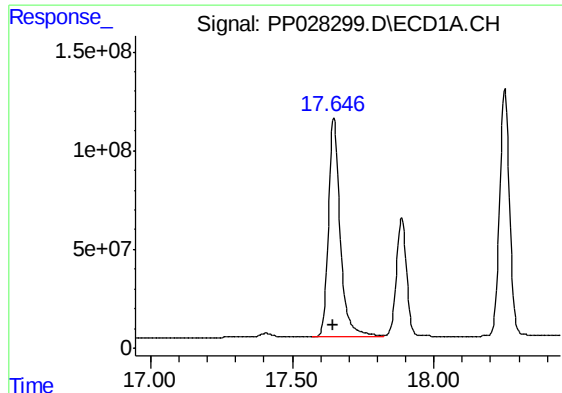
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.006 min
Response: 1478641563
Conc: 651.52 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.004 min
Response: 1326420762
Conc: 737.84 ng/ml



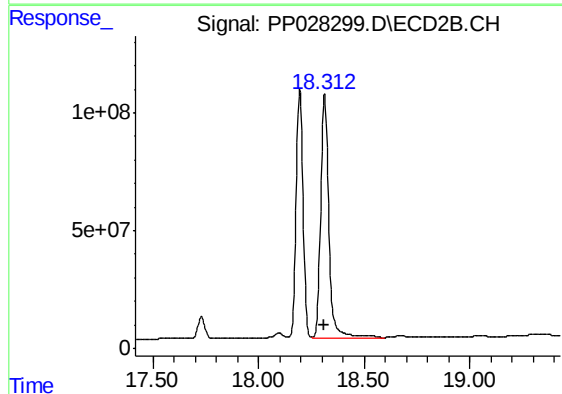
#15 Picloram

R.T.: 17.648 min
Delta R.T.: 0.002 min
Response: 3200843230
Conc: 676.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

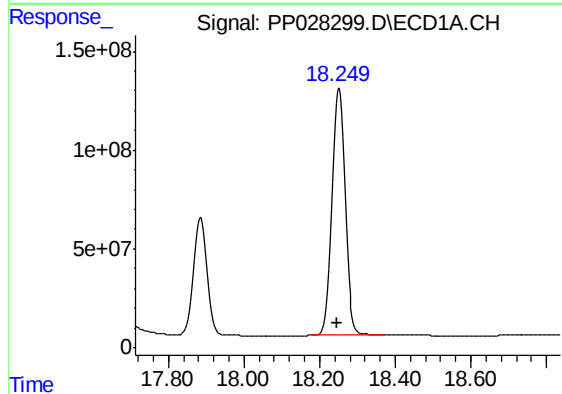
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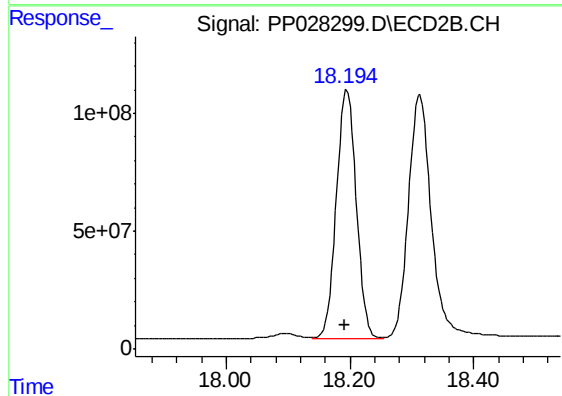
#15 Picloram

R.T.: 18.313 min
Delta R.T.: 0.003 min
Response: 2773848750
Conc: 785.02 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.006 min
Response: 3046408906
Conc: 673.77 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.005 min
Response: 2366243141
Conc: 736.15 ng/ml