

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
 Data File : PP028183.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 00:25
 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 04:35:53 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	190.0E6	342.8E6	730.093	807.580
Target Compounds							
1) T	Dalapon	3.340	3.010	396.4E6	395.0E6	631.583	675.637
2) T	3,5-DICHL...	10.504	10.294	337.4E6	387.7E6	629.255	749.354
3) T	4-Nitroph...	11.668	11.347	308.1E6	163.7E6	585.351	719.771
5) T	DICAMBA	12.413	12.515	1119.1E6	1263.7E6	676.363	752.505
6) T	MCPD	12.756	12.706	30306164	65222146	65.682	78.566
7) T	MCPA	13.000	13.095	48800399	98035743	67.350	75.839
8) T	DICHLORPROP	13.609	13.629	257.0E6	310.4E6	600.555m	753.592 #
9) T	2,4-D	13.961	14.116	267.1E6	369.1E6	695.572	763.301
10) T	Pentachlo...	14.380	14.729	5637.7E6	4796.1E6	673.142	743.964
11) T	2,4,5-TP ...	15.243	15.297	2043.7E6	1856.7E6	678.781	756.311
12) T	2,4,5-T	15.632	15.938	1859.7E6	1625.2E6	670.530	747.791
13) T	2,4-DB	16.396	16.540	152.4E6	200.2E6	671.794	756.757
14) T	DINOSEB	17.885	16.933	1466.9E6	1303.5E6	646.349	725.093
15) T	Picloram	17.648	18.312	3078.9E6	2706.4E6	650.299	764.878
16) T	DCPA	18.249	18.193	3009.0E6	2373.9E6	665.509	738.523

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

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Acq On : 28 Nov 2018 00:25
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

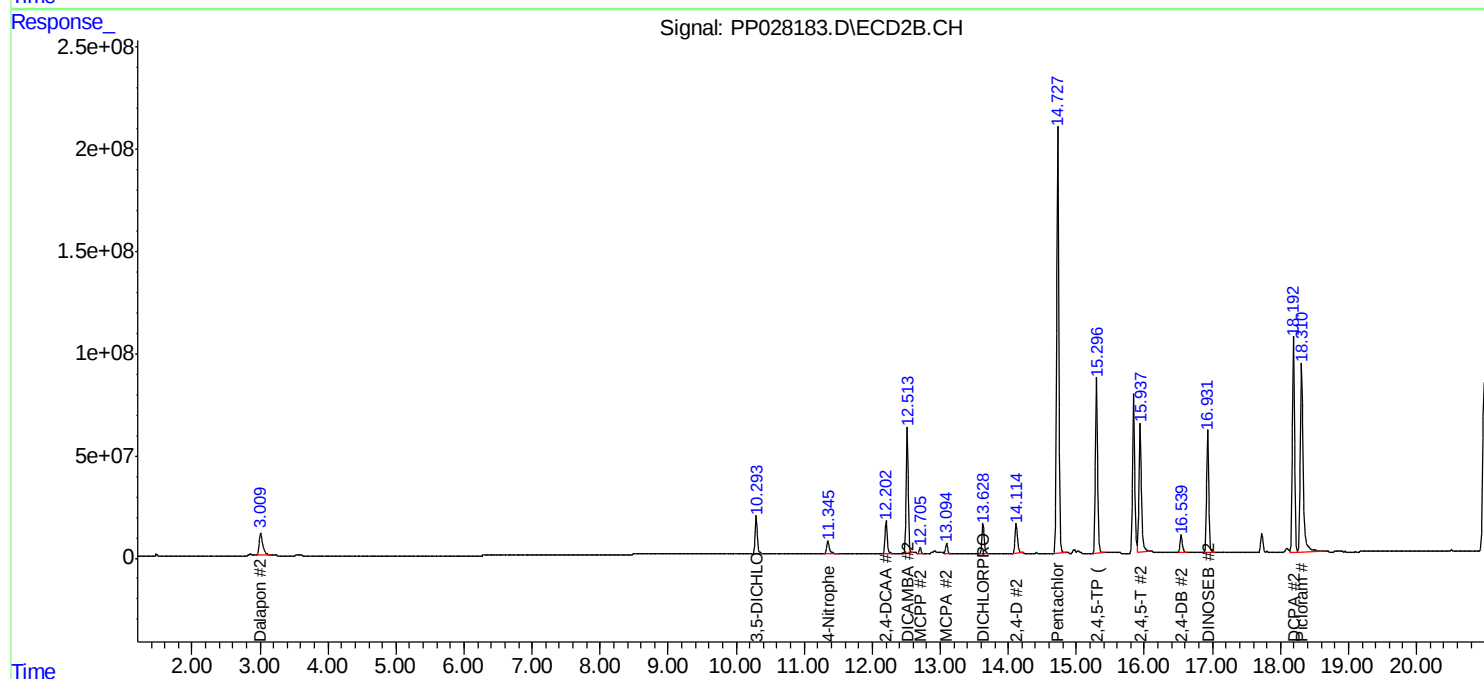
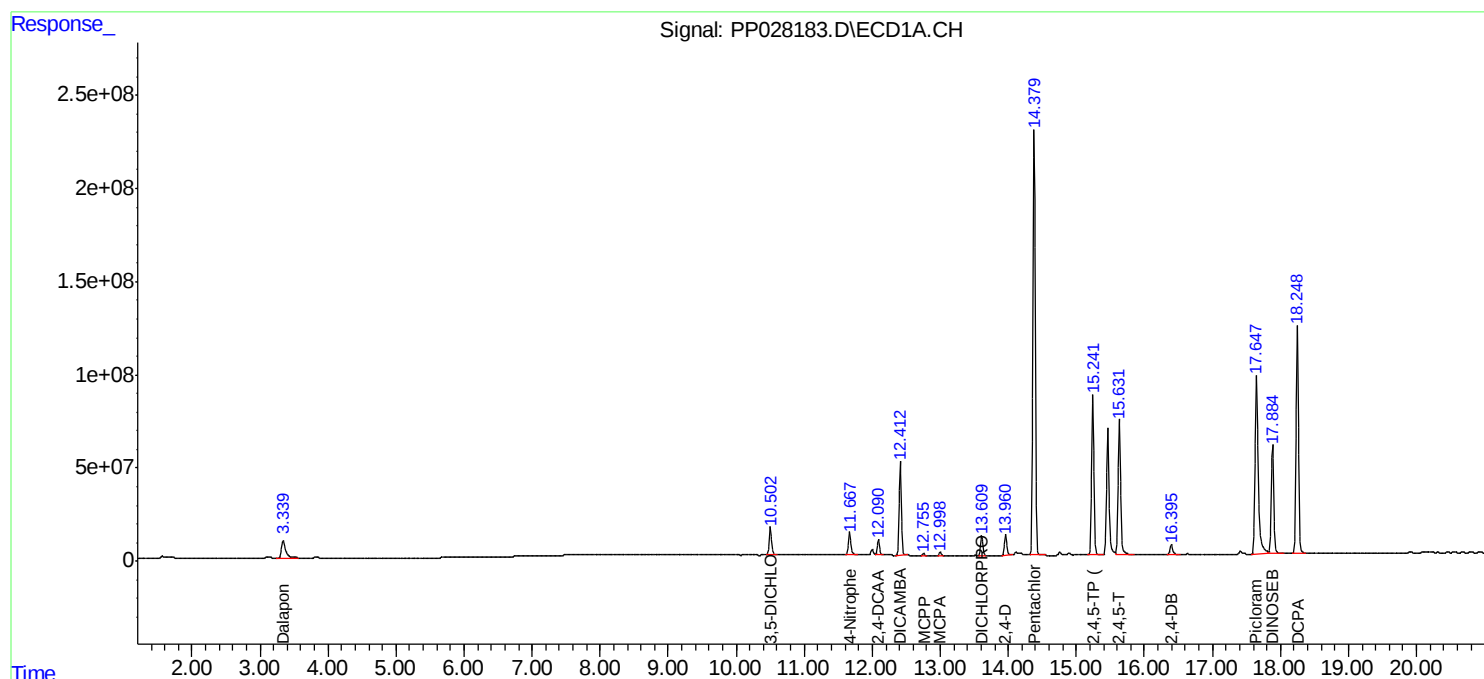
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

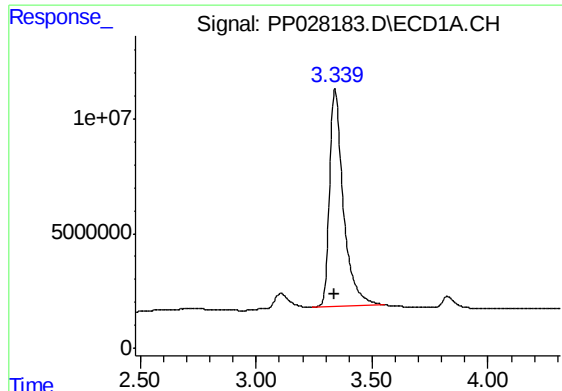
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Fri Nov 09 17:06:51 2018
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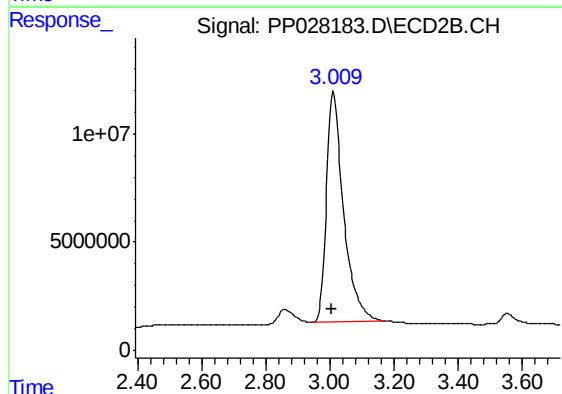
#1 Dalapon

R.T.: 3.340 min
Delta R.T.: 0.004 min
Response: 396433818
Conc: 631.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

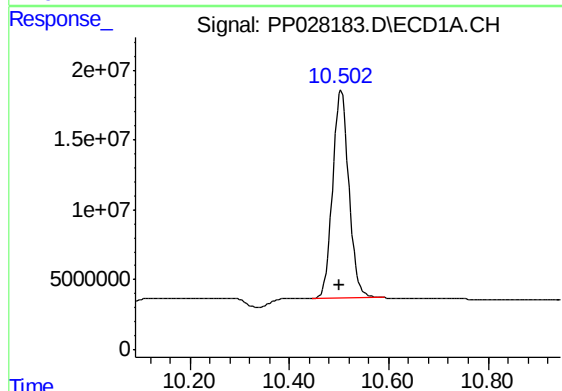
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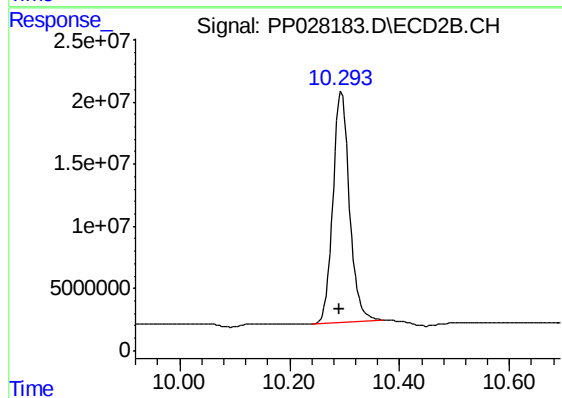
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: 0.004 min
Response: 395040076
Conc: 675.64 ng/ml



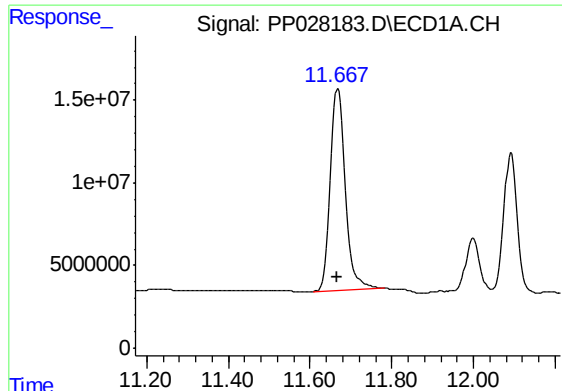
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.504 min
Delta R.T.: 0.004 min
Response: 337374994
Conc: 629.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.294 min
Delta R.T.: 0.003 min
Response: 387701759
Conc: 749.35 ng/ml



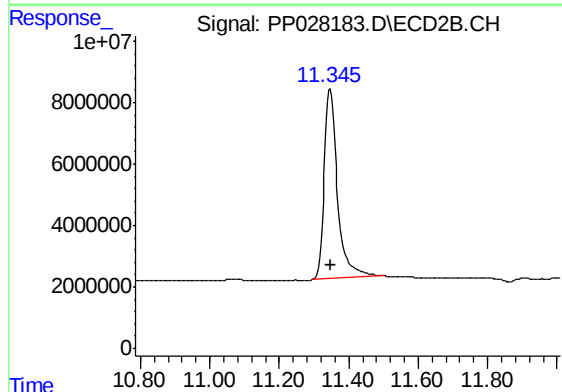
#3 4-Nitrophenol

R.T.: 11.668 min
Delta R.T.: 0.003 min
Response: 308100149
Conc: 585.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

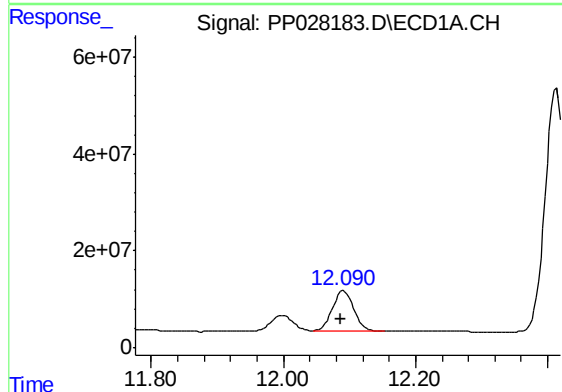
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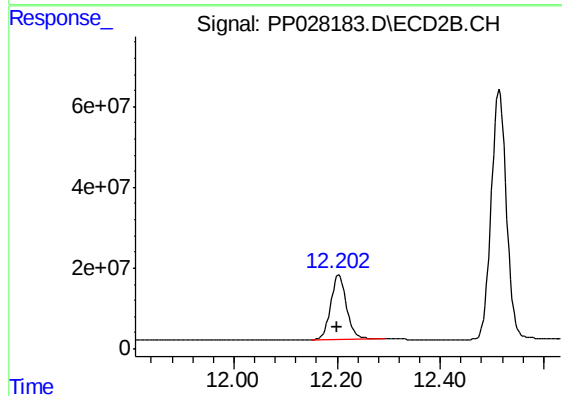
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 163710856
Conc: 719.77 ng/ml



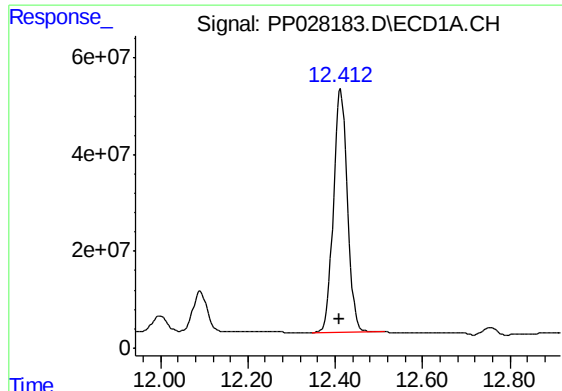
#4 2,4-DCAA

R.T.: 12.091 min
Delta R.T.: 0.004 min
Response: 190048808
Conc: 730.09 ng/ml



#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: 0.003 min
Response: 342758850
Conc: 807.58 ng/ml



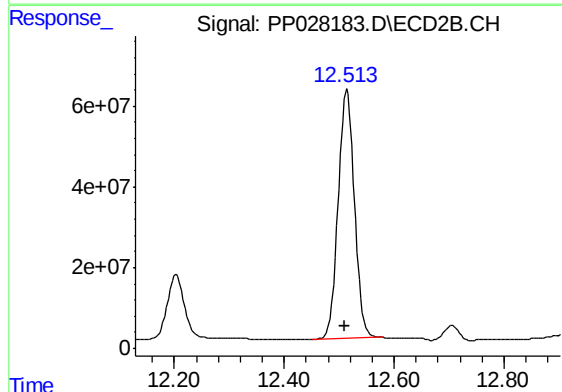
#5 DICAMBA

R.T.: 12.413 min
Delta R.T.: 0.004 min
Response: 1119103605
Conc: 676.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

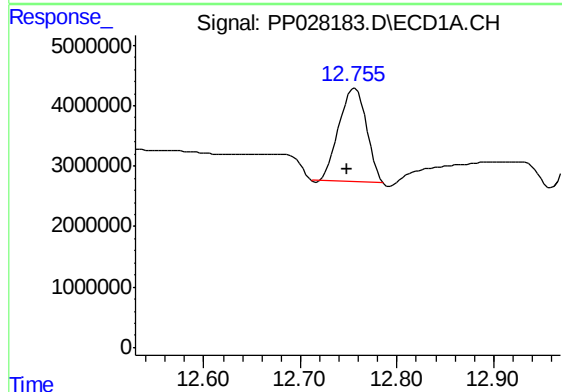
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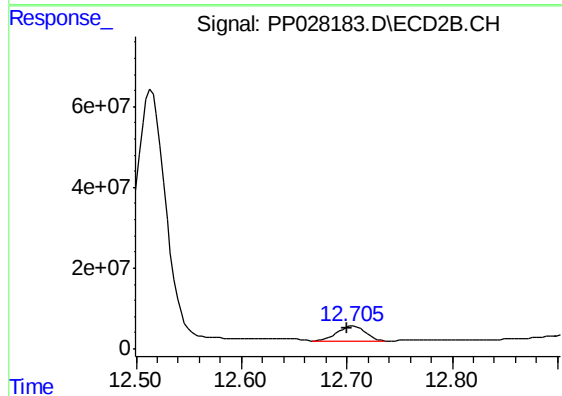
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: 0.004 min
Response: 1263713050
Conc: 752.51 ng/ml



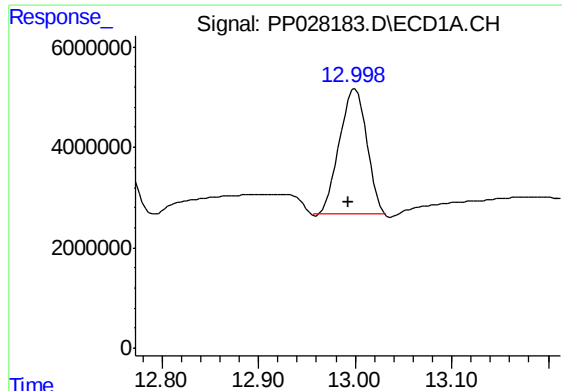
#6 MCPP

R.T.: 12.756 min
Delta R.T.: 0.008 min
Response: 30306164
Conc: 65.68 ug/ml



#6 MCPP

R.T.: 12.706 min
Delta R.T.: 0.006 min
Response: 65222146
Conc: 78.57 ug/ml



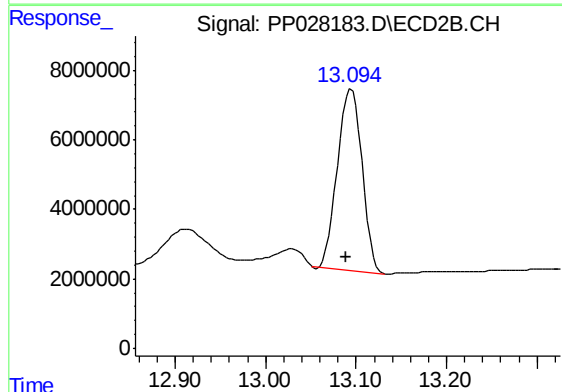
#7 MCPA

R.T.: 13.000 min
Delta R.T.: 0.007 min
Response: 48800399
Conc: 67.35 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

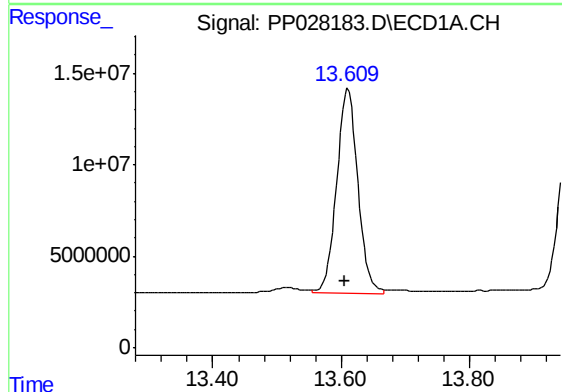
Manual Integrations
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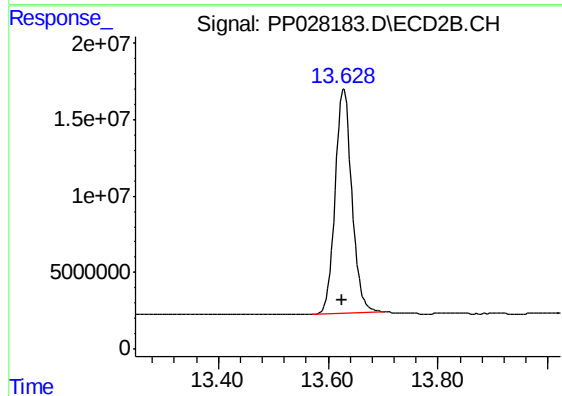
#7 MCPA

R.T.: 13.095 min
Delta R.T.: 0.006 min
Response: 98035743
Conc: 75.84 ug/ml



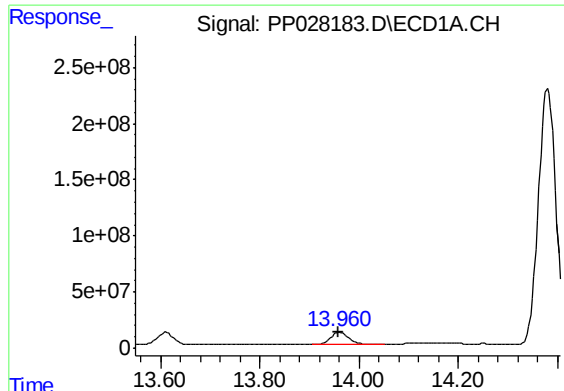
#8 DICHLORPROP

R.T.: 13.609 min
Delta R.T.: 0.003 min
Response: 256971864
Conc: 600.55 ng/ml m



#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: 0.003 min
Response: 310414192
Conc: 753.59 ng/ml



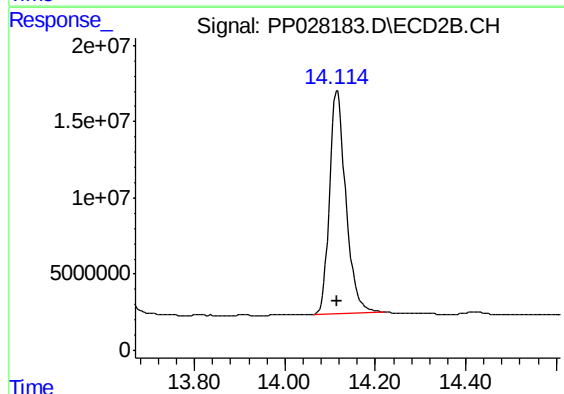
#9 2,4-D

R.T.: 13.961 min
Delta R.T.: 0.003 min
Response: 267081054
Conc: 695.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

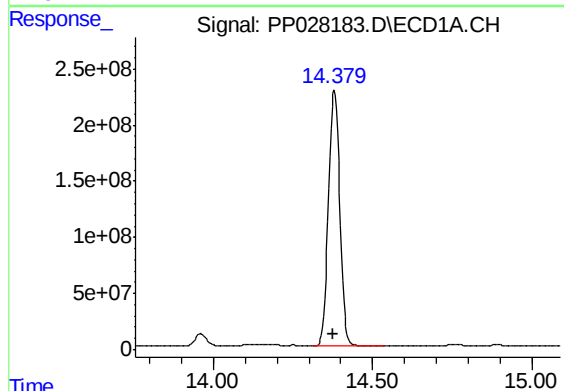
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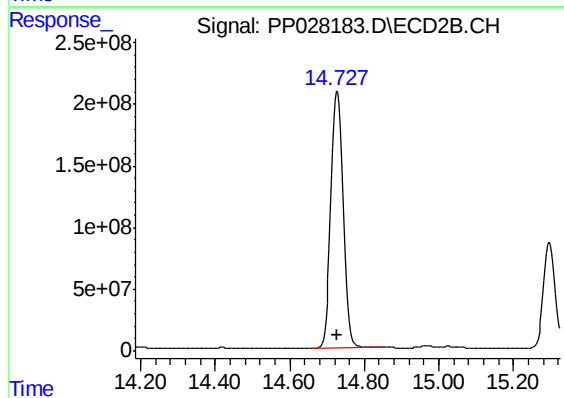
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: 0.000 min
Response: 369081799
Conc: 763.30 ng/ml



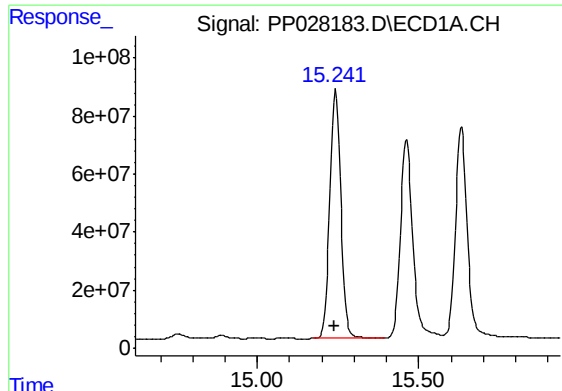
#10 Pentachlorophenol

R.T.: 14.380 min
Delta R.T.: 0.004 min
Response: 5637652431
Conc: 673.14 ng/ml



#10 Pentachlorophenol

R.T.: 14.729 min
Delta R.T.: 0.003 min
Response: 4796054816
Conc: 743.96 ng/ml



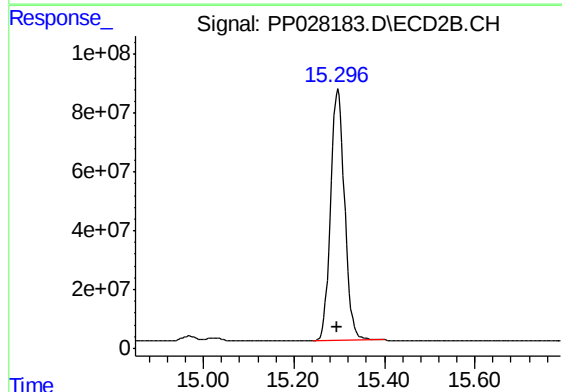
#11 2,4,5-TP (SILVEX)

R.T.: 15.243 min
Delta R.T.: 0.003 min
Response: 2043681496
Conc: 678.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

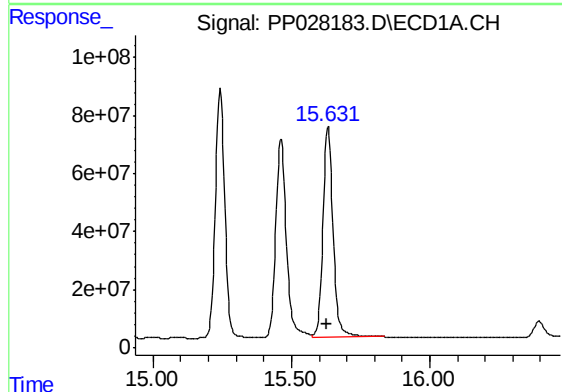
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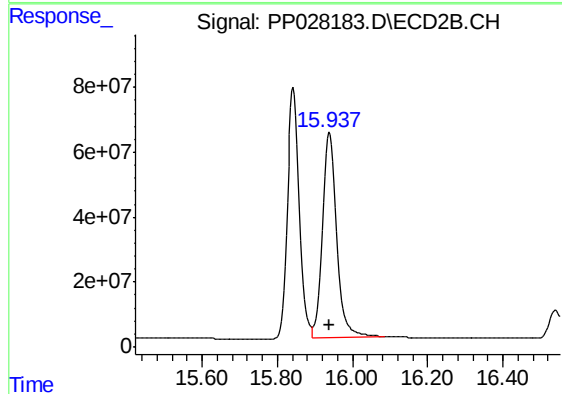
#11 2,4,5-TP (SILVEX)

R.T.: 15.297 min
Delta R.T.: 0.000 min
Response: 1856669010
Conc: 756.31 ng/ml



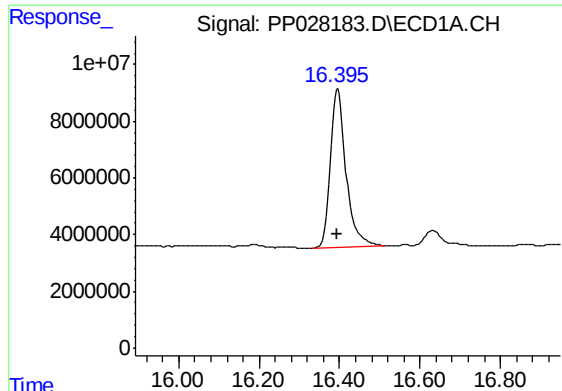
#12 2,4,5-T

R.T.: 15.632 min
Delta R.T.: 0.003 min
Response: 1859653605
Conc: 670.53 ng/ml



#12 2,4,5-T

R.T.: 15.938 min
Delta R.T.: 0.000 min
Response: 1625158730
Conc: 747.79 ng/ml



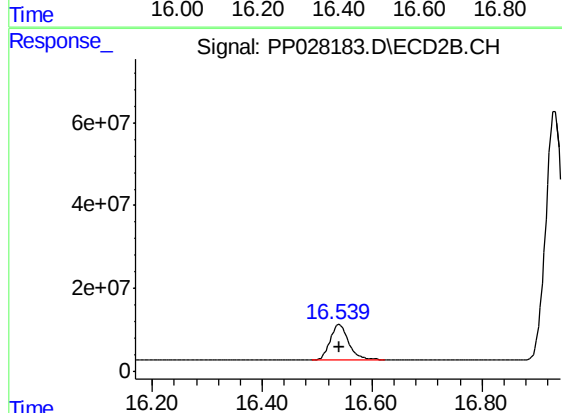
#13 2,4-DB

R.T.: 16.396 min
Delta R.T.: 0.002 min
Response: 152424358
Conc: 671.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

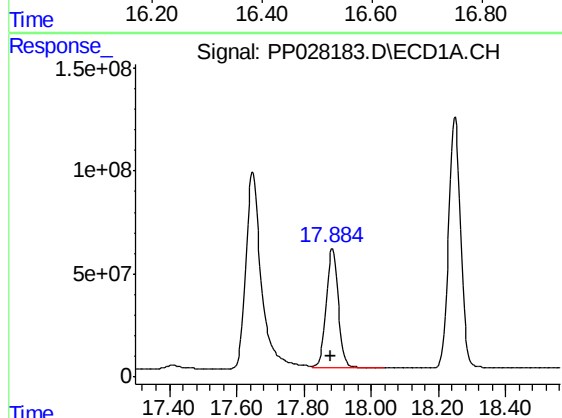
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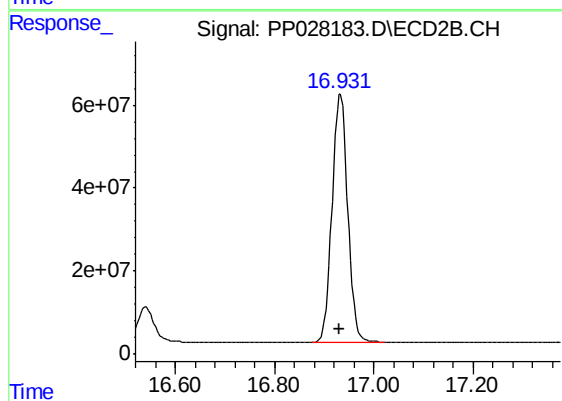
#13 2,4-DB

R.T.: 16.540 min
Delta R.T.: 0.000 min
Response: 200164353
Conc: 756.76 ng/ml



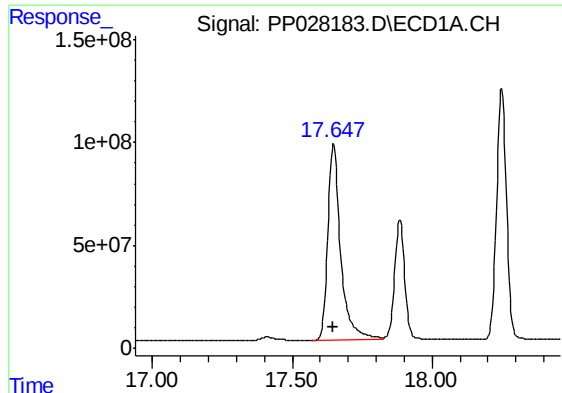
#14 DINOSEB

R.T.: 17.885 min
Delta R.T.: 0.005 min
Response: 1466899178
Conc: 646.35 ng/ml



#14 DINOSEB

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 1303504149
Conc: 725.09 ng/ml



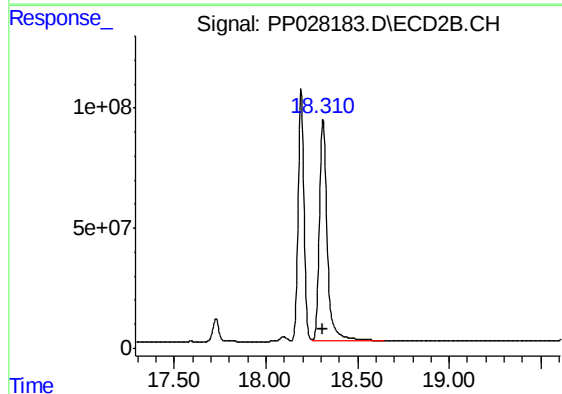
#15 Picloram

R.T.: 17.648 min
Delta R.T.: 0.003 min
Response: 3078900852
Conc: 650.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

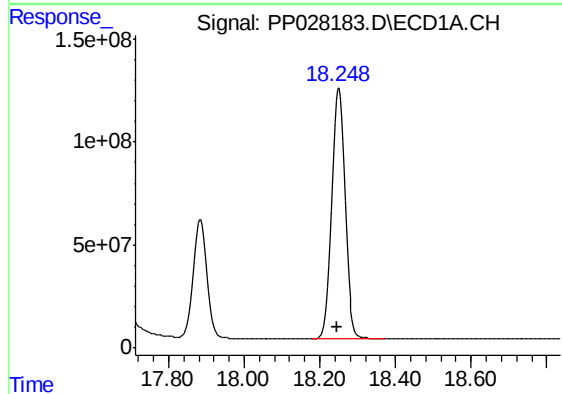
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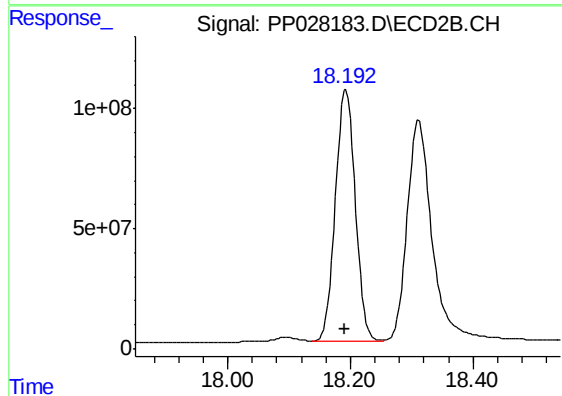
#15 Picloram

R.T.: 18.312 min
Delta R.T.: 0.002 min
Response: 2706360254
Conc: 764.88 ng/ml



#16 DCPA

R.T.: 18.249 min
Delta R.T.: 0.005 min
Response: 3009034572
Conc: 665.51 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: 0.002 min
Response: 2373862612
Conc: 738.52 ng/ml