

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010919\
 Data File : PP028716.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2019 13:57
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Jan 10 11:37:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 2019
 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	12.136	12.246	198.6E6	357.6E6	772.393	818.997
Target Compounds							
1) T	Dalapon	3.363	3.030	410.4E6	396.4E6	671.089	678.150
2) T	3,5-DICHL...	10.547	10.336	352.7E6	398.8E6	705.771	773.865
3) T	4-Nitroph...	11.714	11.389	300.4E6	147.6E6	759.479	750.405m
5) T	DICAMBA	12.458	12.556	1138.0E6	1321.9E6	726.942	765.417
6) T	MCPD	12.800	12.747	33368983	71118222	66.089	76.892
7) T	MCPA	13.044	13.137	53643441	109.3E6	67.391	74.708
8) T	DICHLORPROP	13.655	13.671	245.9E6	327.2E6	759.964	753.426
9) T	2,4-D	14.005	14.159	244.1E6	385.1E6	795.112m	789.399
10) T	Pentachlo...	14.428	14.774	5702.6E6	4924.5E6	726.336	757.380
11) T	2,4,5-TP ...	15.289	15.341	2080.9E6	1918.9E6	732.195	776.838
12) T	2,4,5-T	15.679	15.985	1896.0E6	1678.8E6	751.742	773.896
13) T	2,4-DB	16.442	16.584	137.0E6	190.3E6	753.132m	772.270m
14) T	DINOSEB	17.934	16.978	1488.3E6	1327.7E6	680.063	756.582
15) T	Picloram	17.699	18.361	3184.2E6	2816.7E6	745.196	759.218
16) T	DCPA	18.299	18.240	3003.9E6	2440.7E6	727.558	747.323

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

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Acq On : 09 Jan 2019 13:57
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

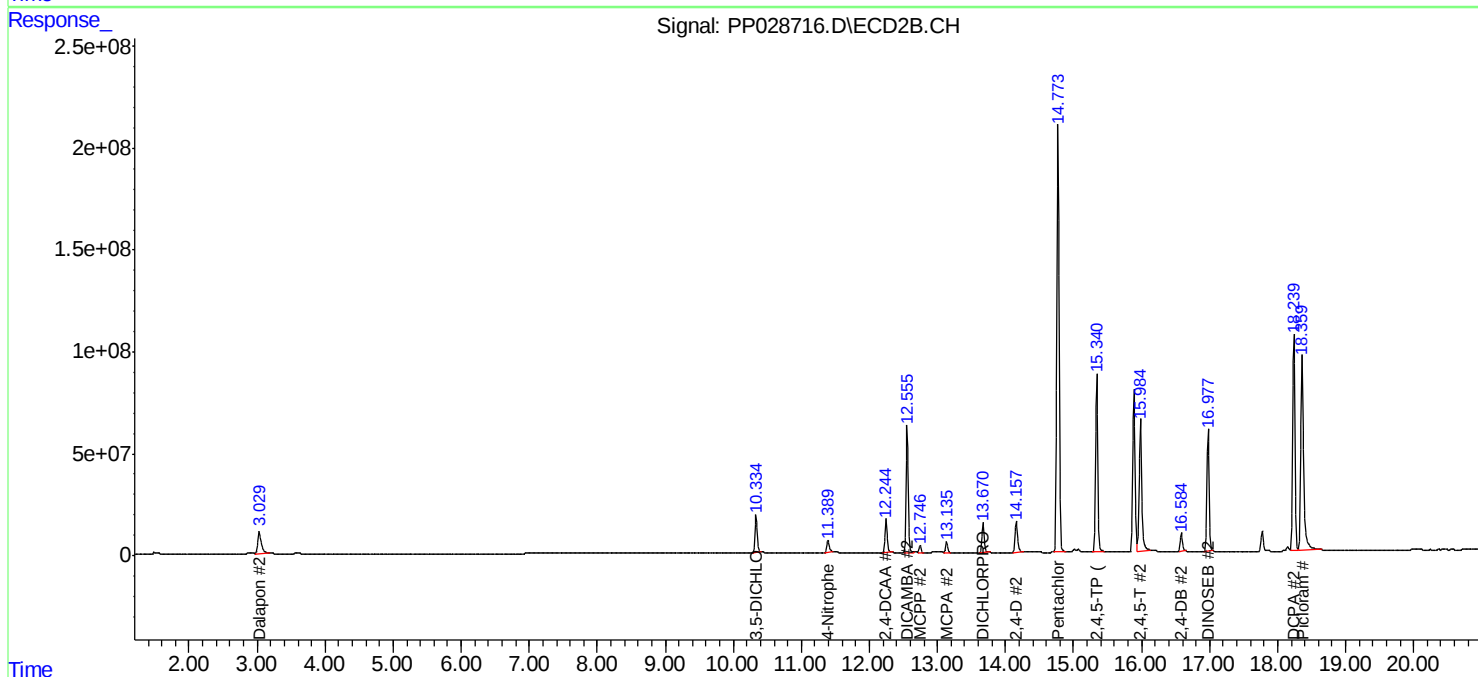
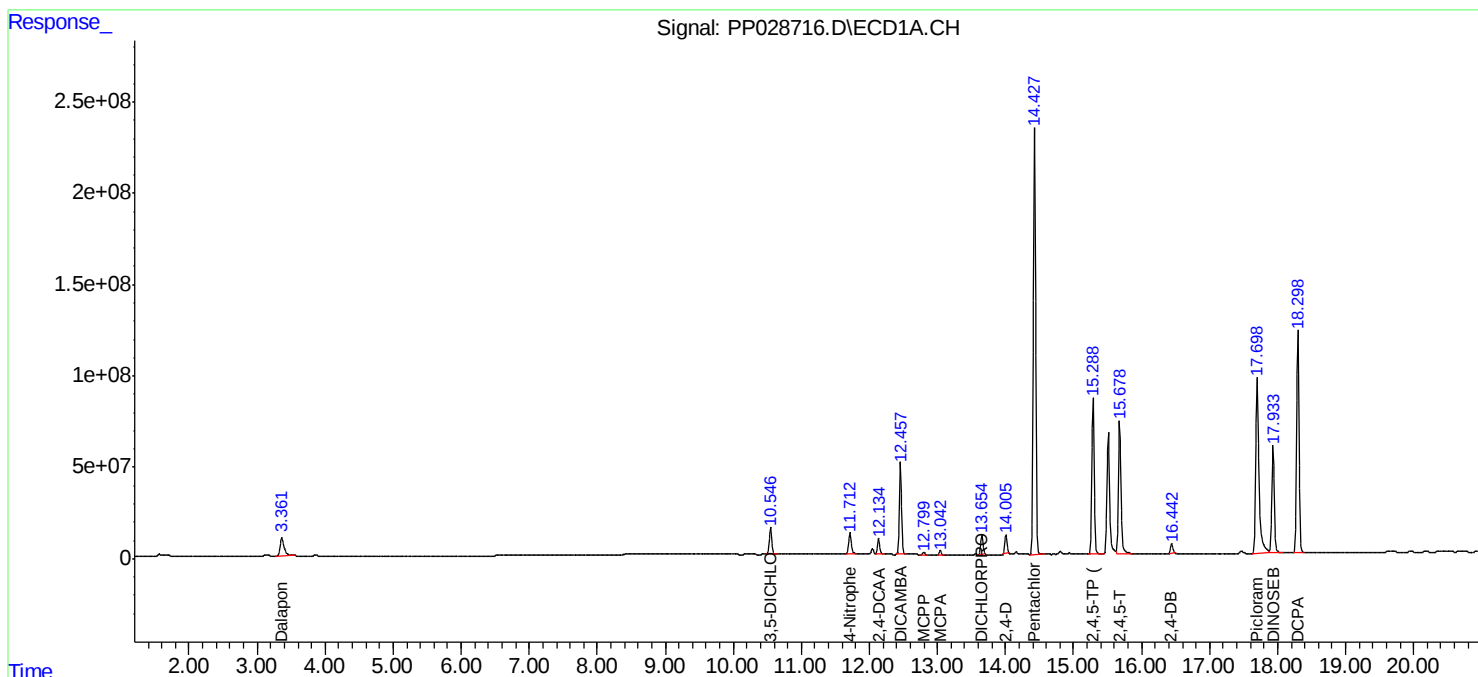
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

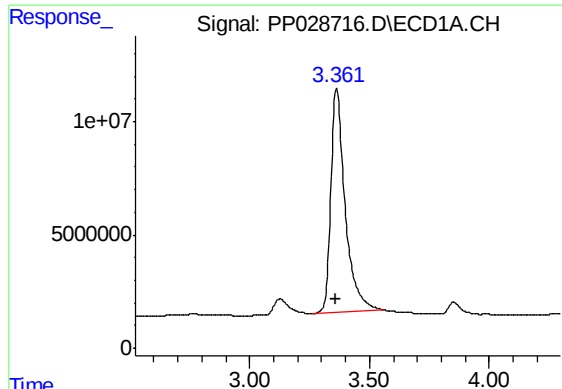
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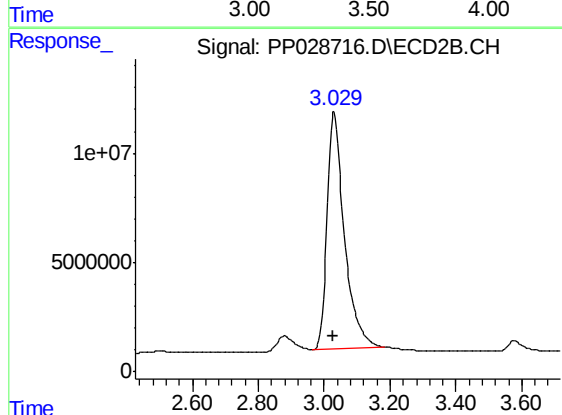
#1 Dalapon

R.T.: 3.363 min
Delta R.T.: 0.004 min
Response: 410382075
Conc: 671.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

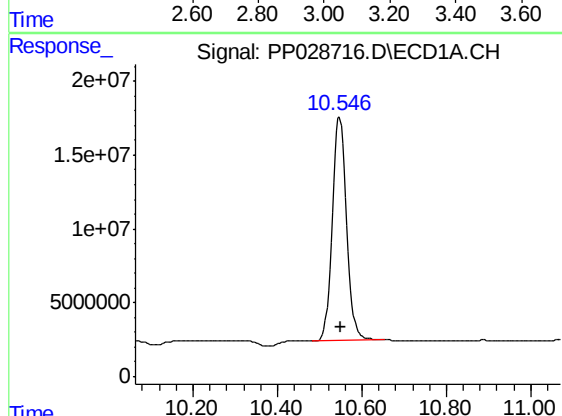
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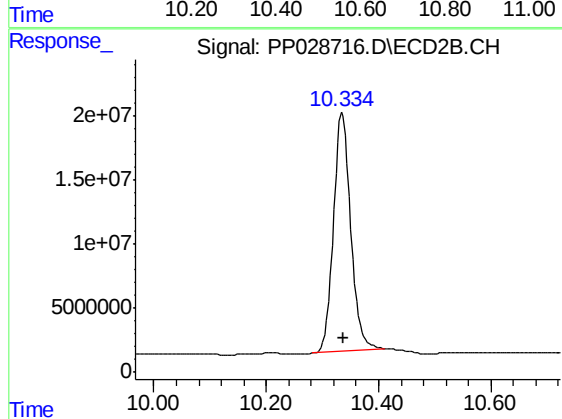
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: 0.003 min
Response: 396438086
Conc: 678.15 ng/ml



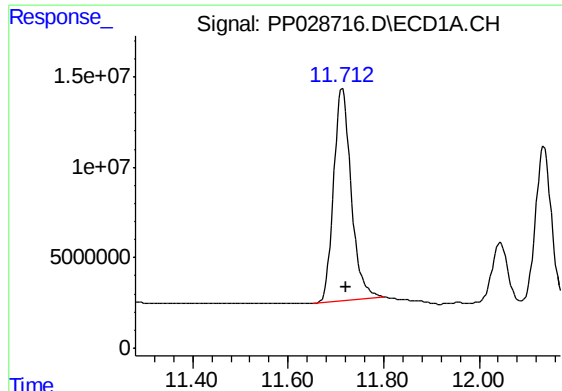
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.547 min
Delta R.T.: -0.001 min
Response: 352696243
Conc: 705.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: -0.001 min
Response: 398761470
Conc: 773.87 ng/ml



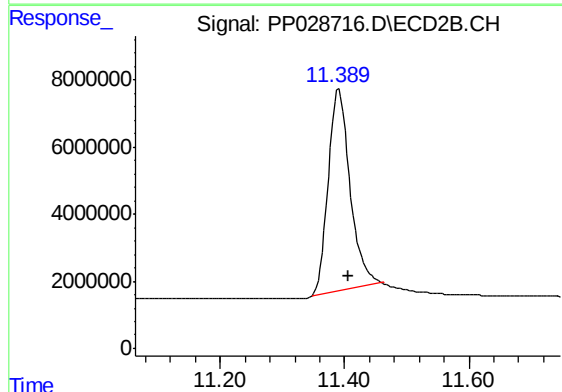
#3 4-Nitrophenol

R.T.: 11.714 min
Delta R.T.: -0.007 min
Response: 300368978
Conc: 759.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

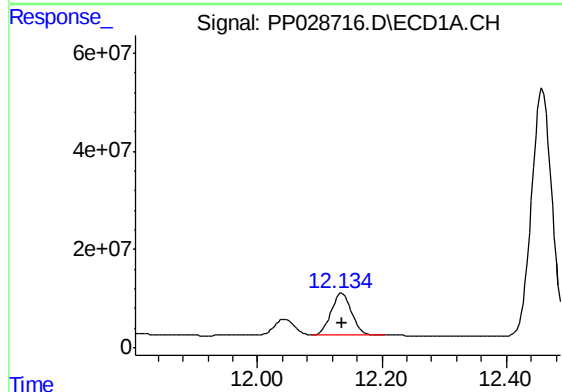
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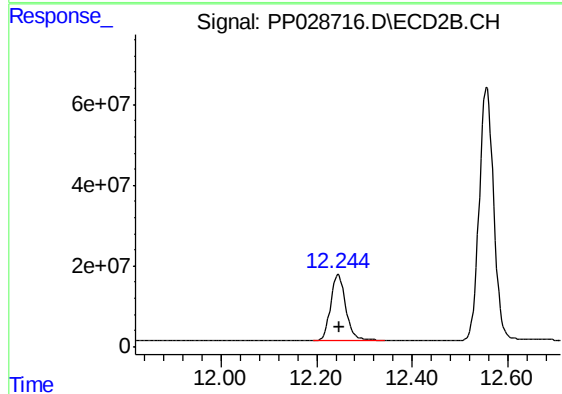
#3 4-Nitrophenol

R.T.: 11.389 min
Delta R.T.: -0.017 min
Response: 147592754
Conc: 750.40 ng/ml m



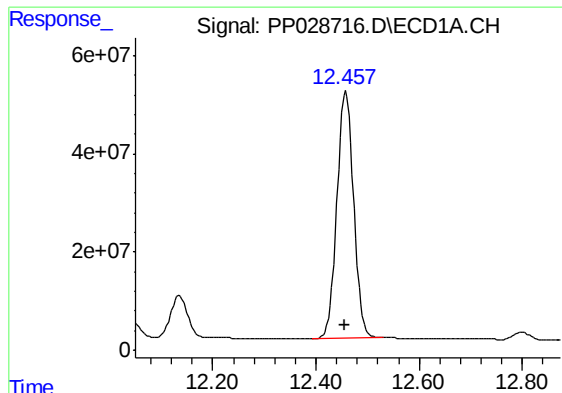
#4 2,4-DCAA

R.T.: 12.136 min
Delta R.T.: 0.000 min
Response: 198586196
Conc: 772.39 ng/ml



#4 2,4-DCAA

R.T.: 12.246 min
Delta R.T.: -0.003 min
Response: 357558433
Conc: 819.00 ng/ml



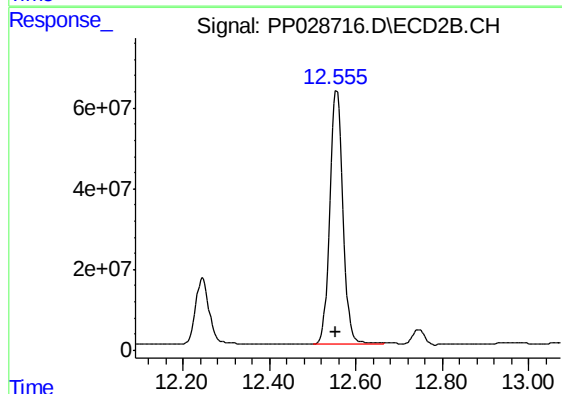
#5 DICAMBA

R.T.: 12.458 min
Delta R.T.: 0.003 min
Response: 1138043846
Conc: 726.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

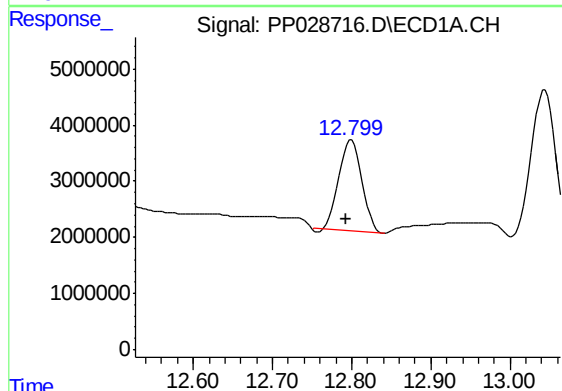
Manual Integrations
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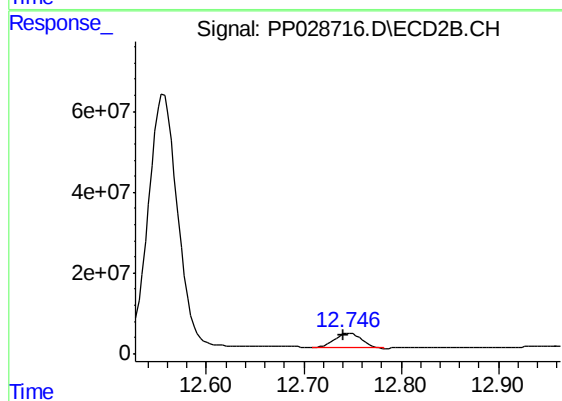
#5 DICAMBA

R.T.: 12.556 min
Delta R.T.: 0.002 min
Response: 1321887614
Conc: 765.42 ng/ml



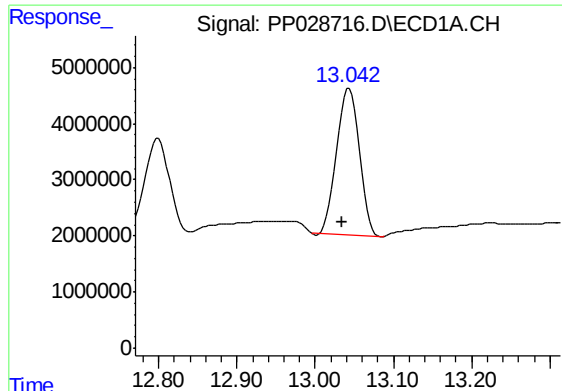
#6 MCPP

R.T.: 12.800 min
Delta R.T.: 0.008 min
Response: 33368983
Conc: 66.09 ug/ml



#6 MCPP

R.T.: 12.747 min
Delta R.T.: 0.006 min
Response: 71118222
Conc: 76.89 ug/ml



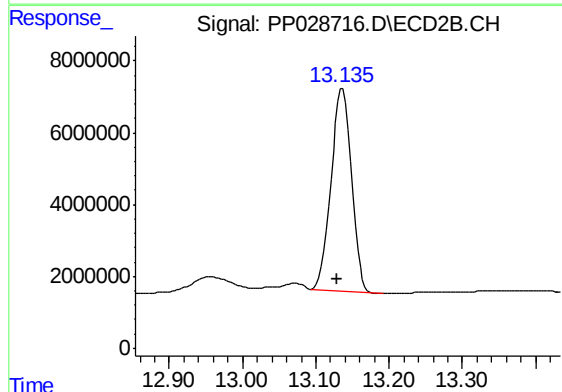
#7 MCPA

R.T.: 13.044 min
Delta R.T.: 0.008 min
Response: 53643441
Conc: 67.39 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

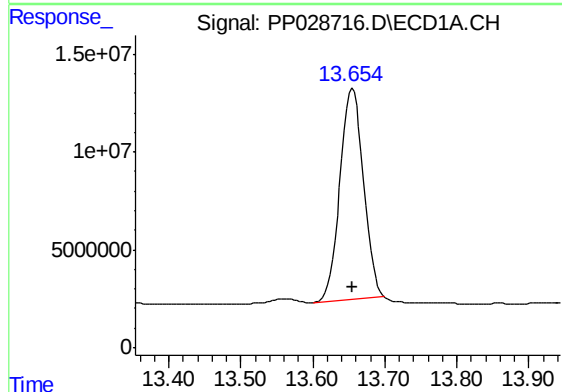
Manual Integrations
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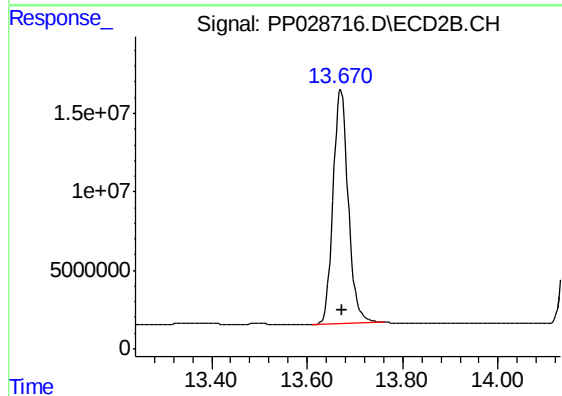
#7 MCPA

R.T.: 13.137 min
Delta R.T.: 0.007 min
Response: 109334326
Conc: 74.71 ug/ml



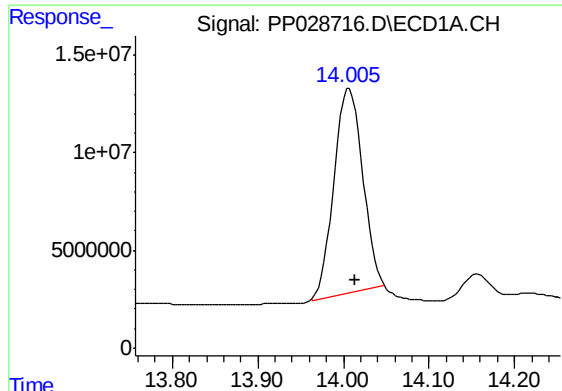
#8 DICHLORPROP

R.T.: 13.655 min
Delta R.T.: 0.000 min
Response: 245856517
Conc: 759.96 ng/ml



#8 DICHLORPROP

R.T.: 13.671 min
Delta R.T.: -0.002 min
Response: 327180038
Conc: 753.43 ng/ml



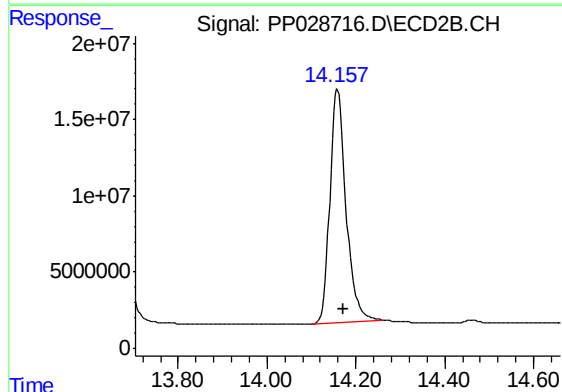
#9 2,4-D

R.T.: 14.005 min
Delta R.T.: -0.008 min
Response: 244052509
Conc: 795.11 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

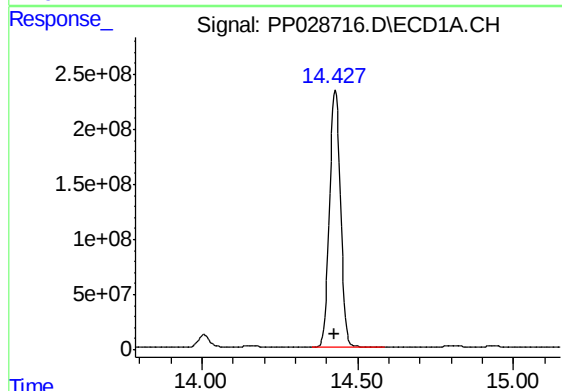
Manual Integrations
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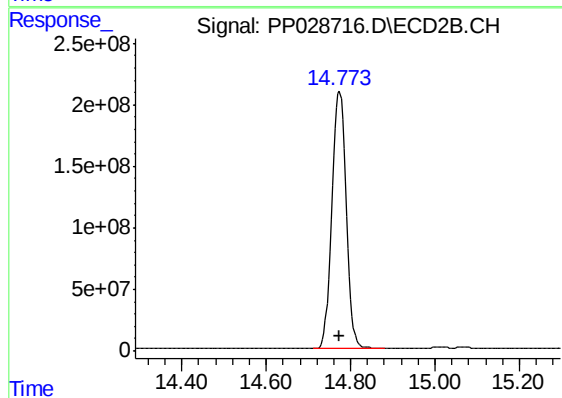
#9 2,4-D

R.T.: 14.159 min
Delta R.T.: -0.012 min
Response: 385050674
Conc: 789.40 ng/ml



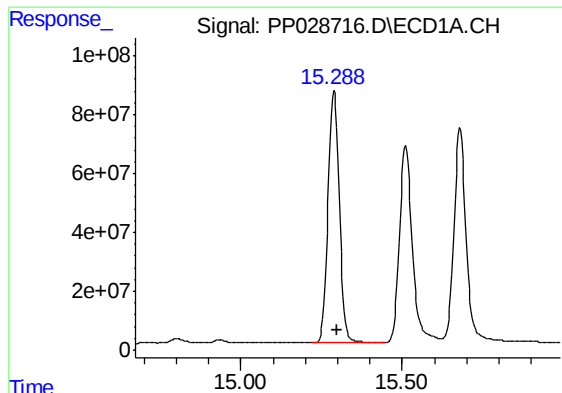
#10 Pentachlorophenol

R.T.: 14.428 min
Delta R.T.: 0.003 min
Response: 5702648012
Conc: 726.34 ng/ml



#10 Pentachlorophenol

R.T.: 14.774 min
Delta R.T.: 0.000 min
Response: 4924508313
Conc: 757.38 ng/ml



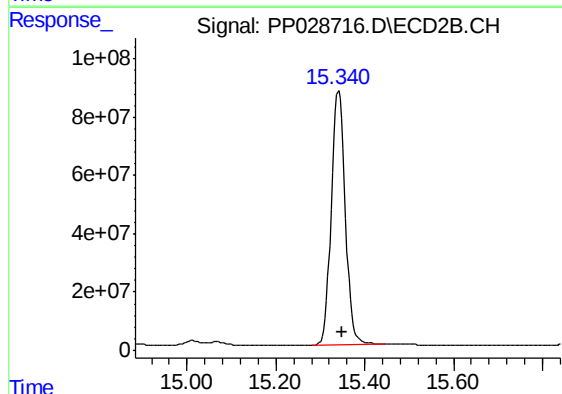
#11 2,4,5-TP (SILVEX)

R.T.: 15.289 min
Delta R.T.: -0.007 min
Response: 2080874869
Conc: 732.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

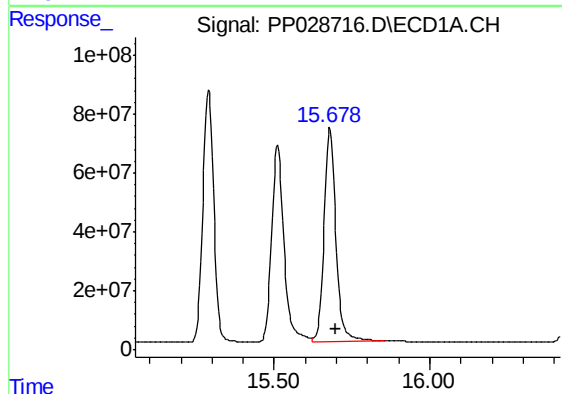
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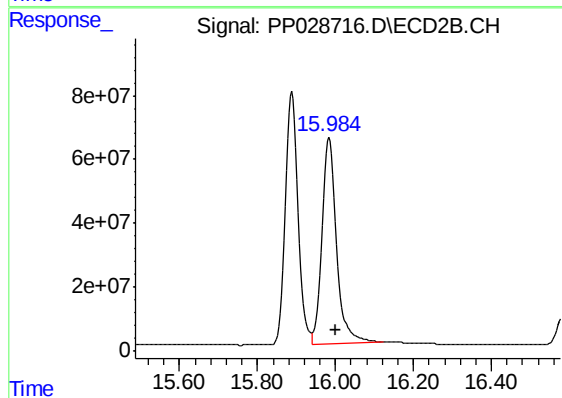
#11 2,4,5-TP (SILVEX)

R.T.: 15.341 min
Delta R.T.: -0.007 min
Response: 1918893373
Conc: 776.84 ng/ml



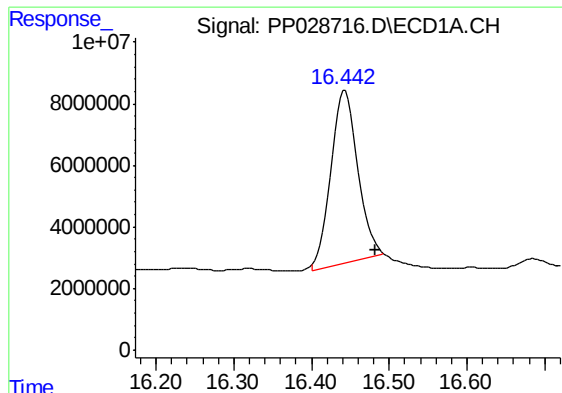
#12 2,4,5-T

R.T.: 15.679 min
Delta R.T.: -0.020 min
Response: 1895981971
Conc: 751.74 ng/ml



#12 2,4,5-T

R.T.: 15.985 min
Delta R.T.: -0.017 min
Response: 1678784180
Conc: 773.90 ng/ml



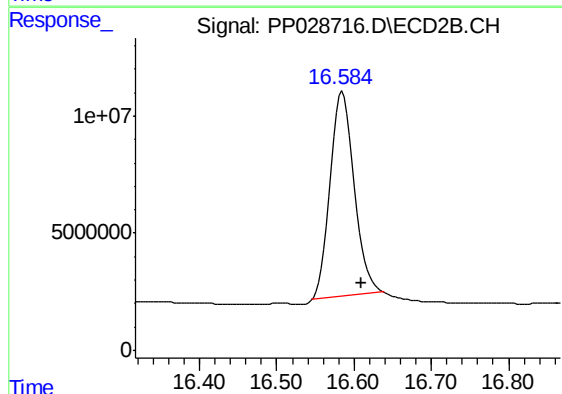
#13 2,4-DB

R.T.: 16.442 min
Delta R.T.: -0.041 min
Response: 136967935
Conc: 753.13 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

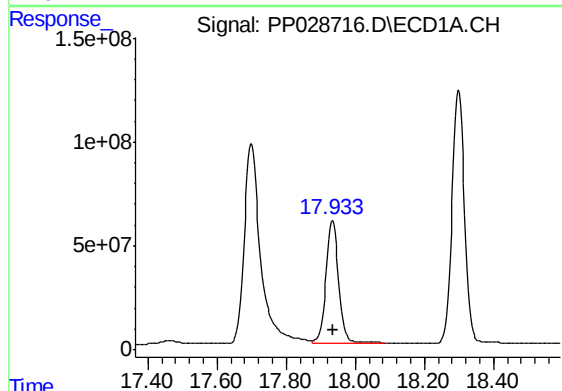
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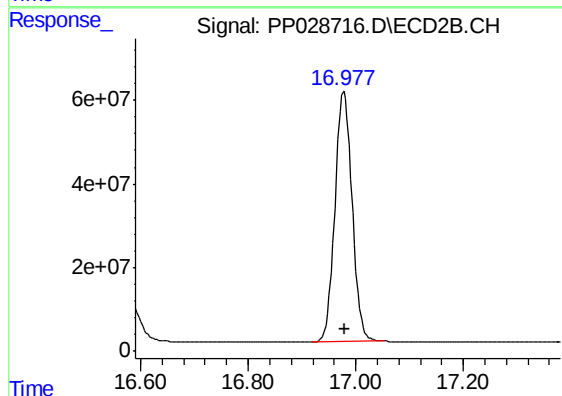
#13 2,4-DB

R.T.: 16.584 min
Delta R.T.: -0.026 min
Response: 190332799
Conc: 772.27 ng/ml m



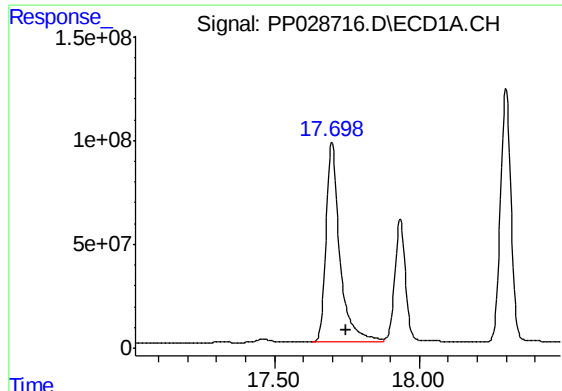
#14 DINOSEB

R.T.: 17.934 min
Delta R.T.: 0.000 min
Response: 1488307246
Conc: 680.06 ng/ml



#14 DINOSEB

R.T.: 16.978 min
Delta R.T.: -0.001 min
Response: 1327698636
Conc: 756.58 ng/ml



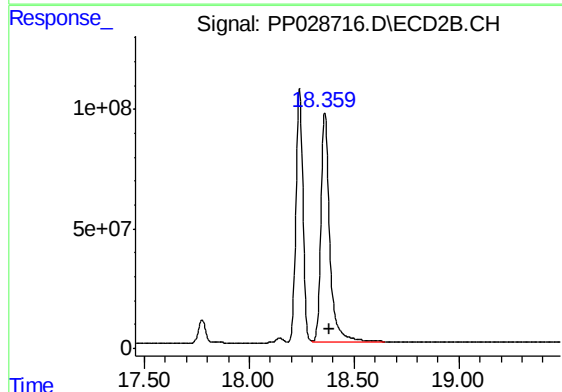
#15 Picloram

R.T.: 17.699 min
Delta R.T.: -0.046 min
Response: 3184168239
Conc: 745.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

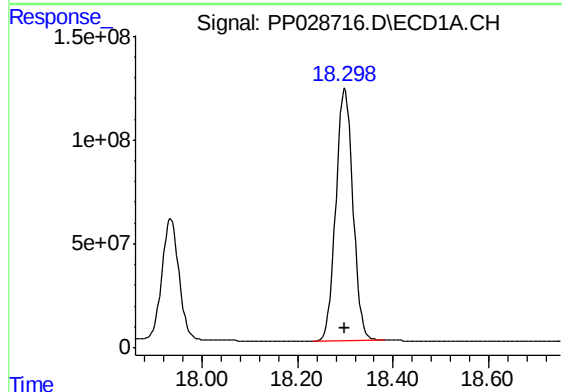
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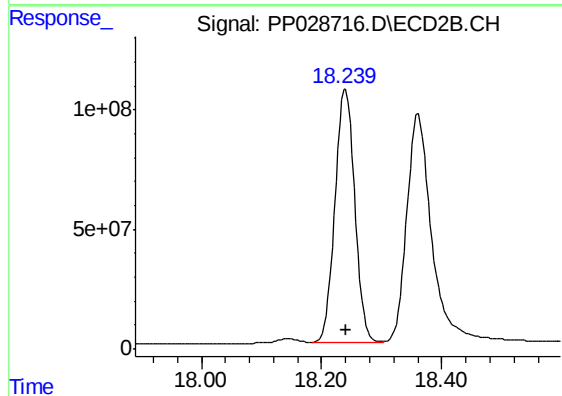
#15 Picloram

R.T.: 18.361 min
Delta R.T.: -0.024 min
Response: 2816701221
Conc: 759.22 ng/ml



#16 DCPA

R.T.: 18.299 min
Delta R.T.: 0.001 min
Response: 3003863897
Conc: 727.56 ng/ml



#16 DCPA

R.T.: 18.240 min
Delta R.T.: 0.000 min
Response: 2440655938
Conc: 747.32 ng/ml