

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072618\
 Data File : PP026875.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 18:55
 Operator : EI\MA
 Sample : J3821-08MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-06-072418-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 08:27:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	12.044	12.156	49858653	82145496	223.428m	205.607
Target Compounds							
1) T	Dalapon	3.309	2.982	198.5E6	206.0E6	385.369	368.554
2) T	3,5-DICHL...	10.459	10.247	169.9E6	206.9E6	378.101	387.703m
3) T	4-Nitroph...	11.610	11.298	5116645	2959294	10.869m	12.407m
5) T	DICAMBA	12.365	12.466	586.6E6	732.5E6	474.380m	459.655m
6) T	MCPD	12.718	12.657	28166244	38070708	71.425	41.297m#
7) T	MCPA	12.951	13.047	25401665	59469291	42.591	41.403
8) T	DICHLORPROP	13.563	13.580	144.2E6	193.8E6	479.289	501.517m
9) T	2,4-D	13.911	14.065	191.1E6	258.5E6	531.276	493.085
10) T	Pentachlo...	14.330	14.679	1811.4E6	1726.8E6	267.811	261.582
11) T	2,4,5-TP ...	15.192	15.249	1254.1E6	1917.4E6	496.794	741.829 #
12) T	2,4,5-T	15.579	15.886	1121.8E6	760.9E6	491.476	345.870 #
13) T	2,4-DB	16.342	16.490	112.0E6	138.0E6	570.570	477.473
14) T	DINOSEB	17.834	16.885	333.9E6	309.3E6	181.682	173.364
15) T	Picloram	17.588	18.257	1562.1E6	1395.3E6	409.752	384.128
16) T	DCPA	18.198	18.144	1279.2E6	1094.0E6	349.741	340.773

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

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Acq On : 26 Jul 2018 18:55
Operator : EI\MA
Sample : J3821-08MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

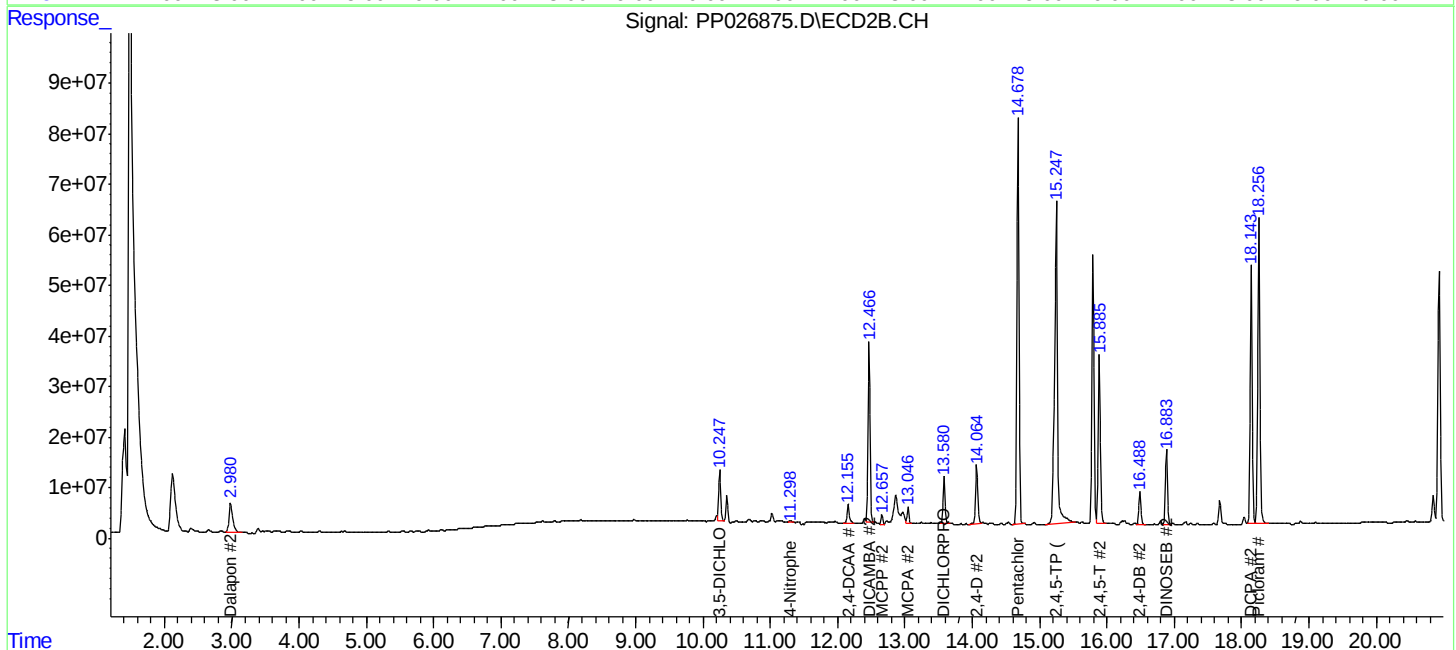
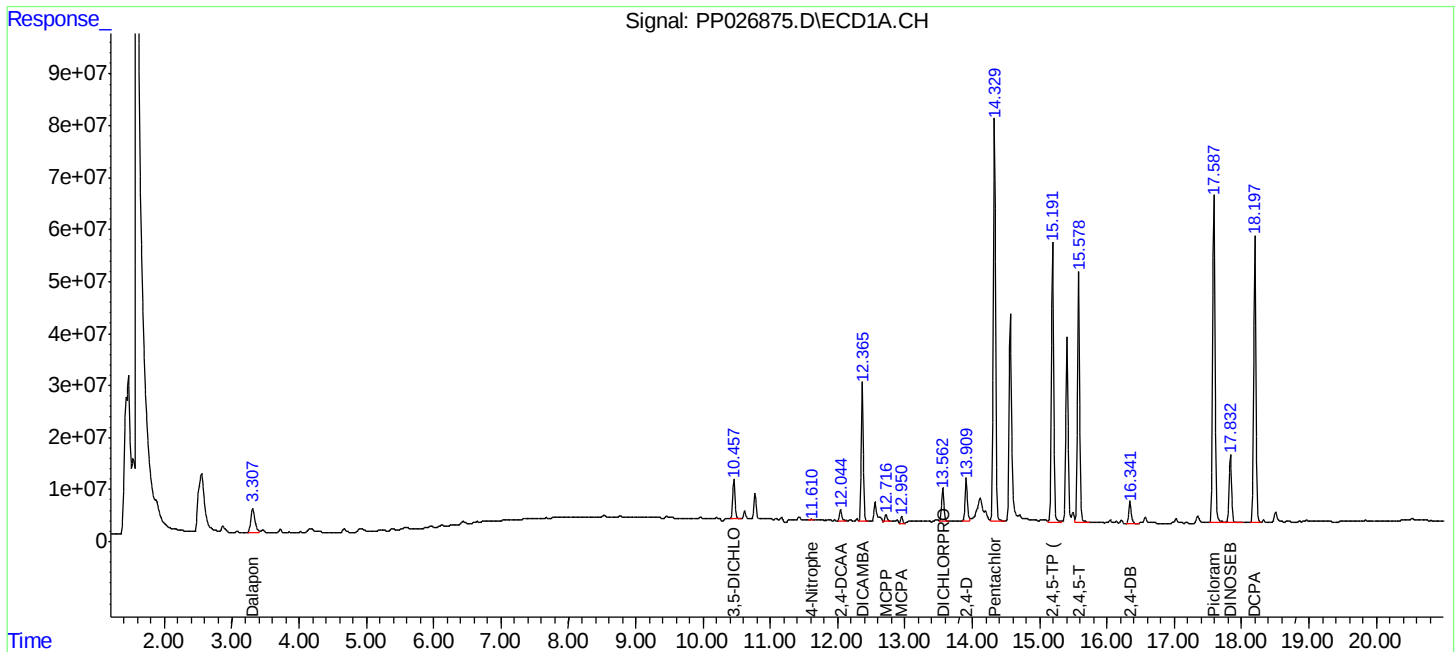
Instrument :
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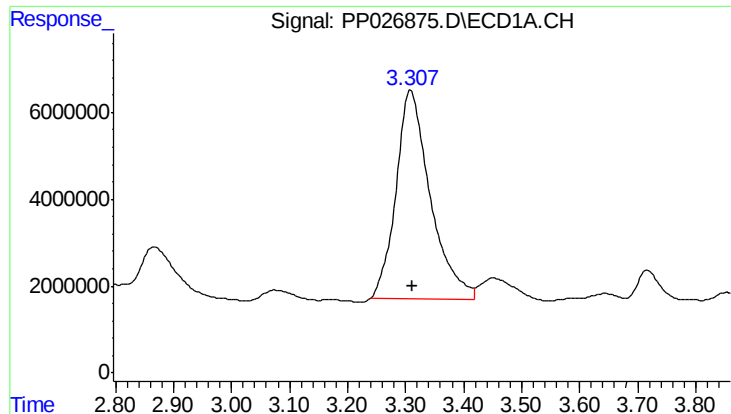
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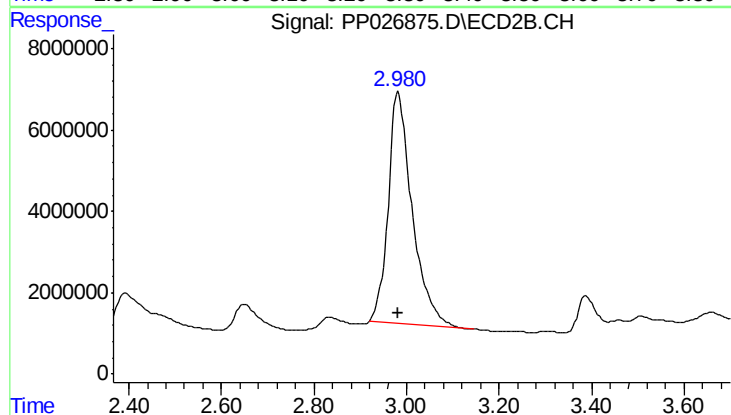
#1 Dalapon

R.T.: 3.309 min
Delta R.T.: -0.003 min
Response: 198452809
Conc: 385.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-072418-AMS

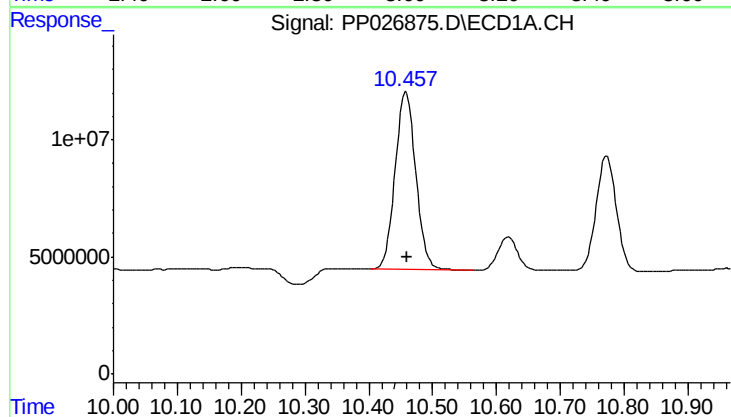
Manual Integrations
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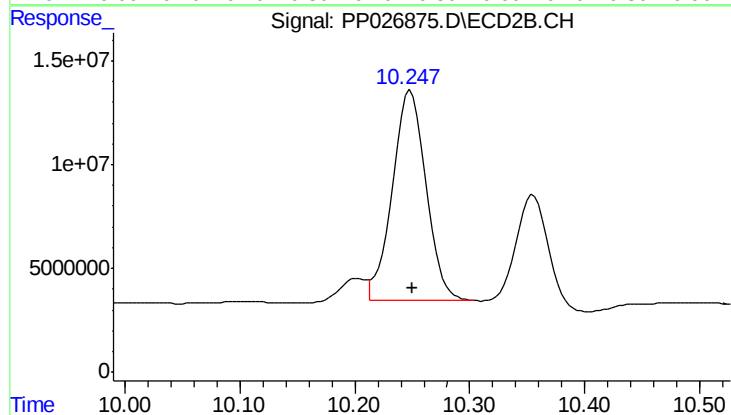
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: -0.001 min
Response: 206043590
Conc: 368.55 ng/ml



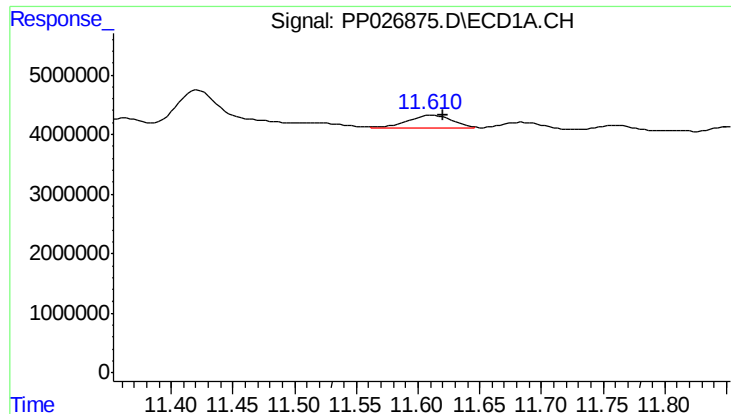
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: -0.002 min
Response: 169897101
Conc: 378.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: -0.004 min
Response: 206851586
Conc: 387.70 ng/ml m



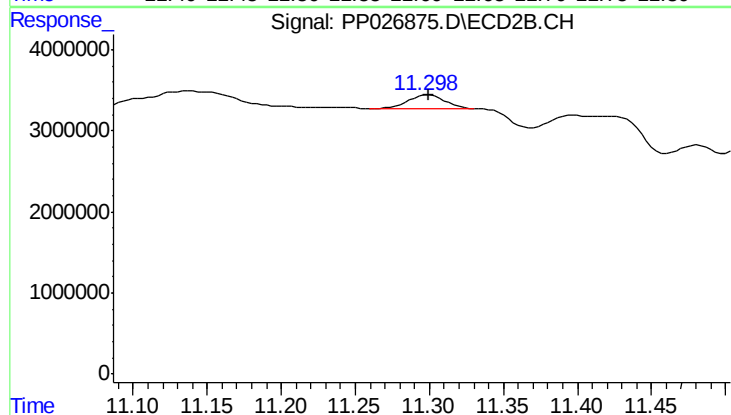
#3 4-Nitrophenol

R.T.: 11.610 min
Delta R.T.: -0.010 min
Response: 5116645
Conc: 10.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-072418-AMS

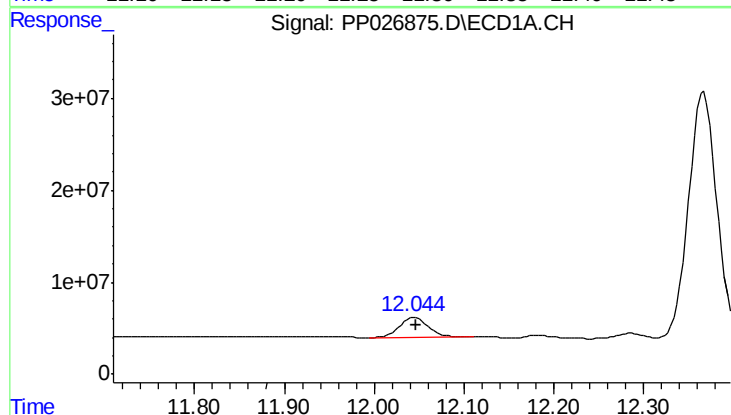
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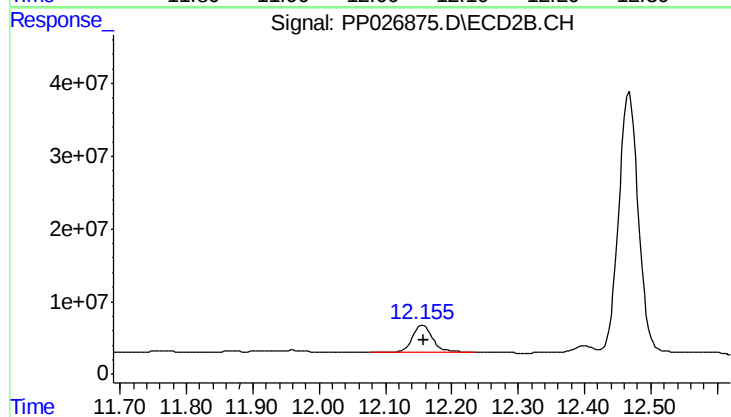
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: -0.002 min
Response: 2959294
Conc: 12.41 ng/ml m



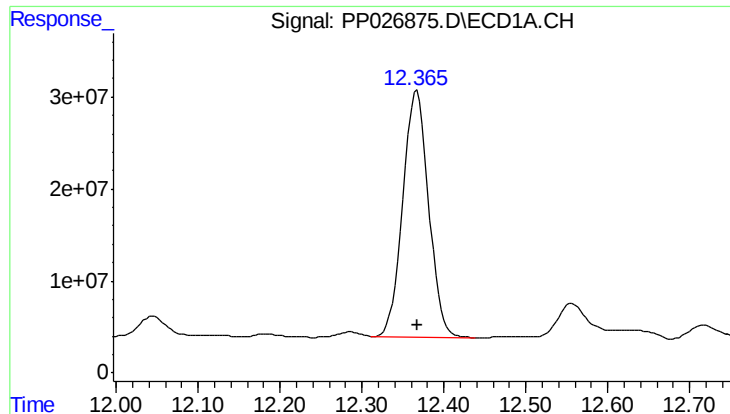
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.003 min
Response: 49858653
Conc: 223.43 ng/ml m



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.002 min
Response: 82145496
Conc: 205.61 ng/ml



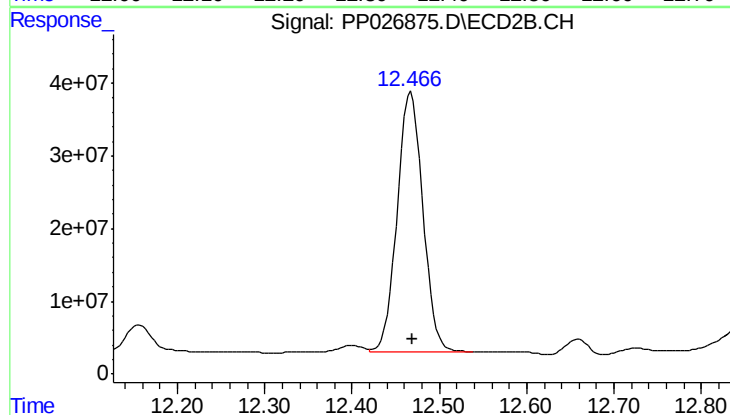
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.003 min
Response: 586569733
Conc: 474.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-072418-AMS

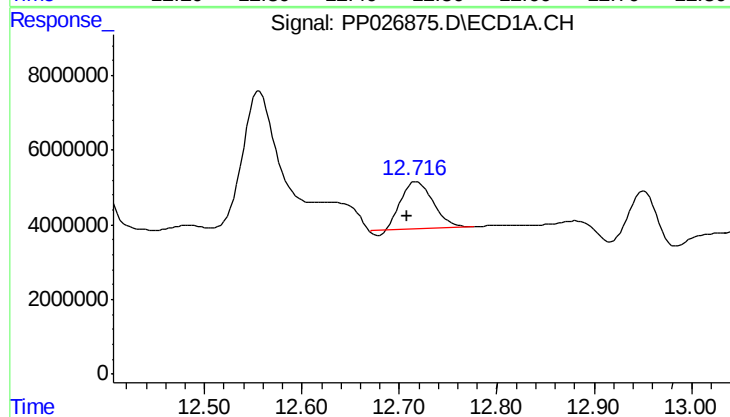
Manual Integrations
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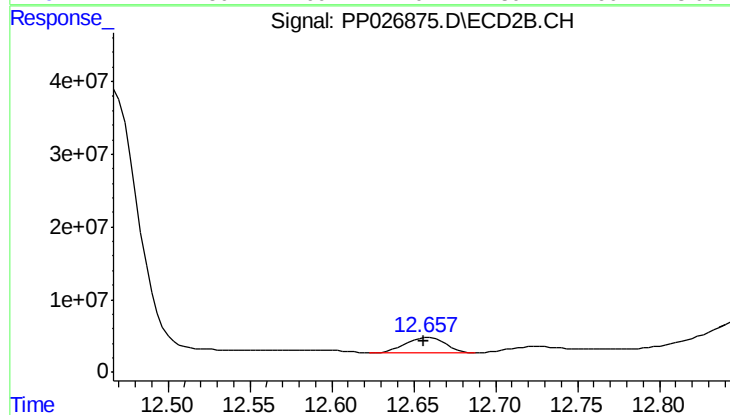
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.003 min
Response: 732521578
Conc: 459.65 ng/ml m



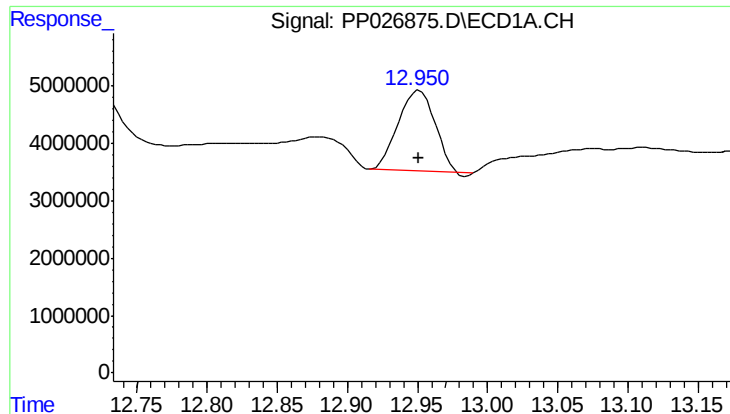
#6 MCPP

R.T.: 12.718 min
Delta R.T.: 0.011 min
Response: 28166244
Conc: 71.42 ug/ml



#6 MCPP

R.T.: 12.657 min
Delta R.T.: 0.000 min
Response: 38070708
Conc: 41.30 ug/ml m



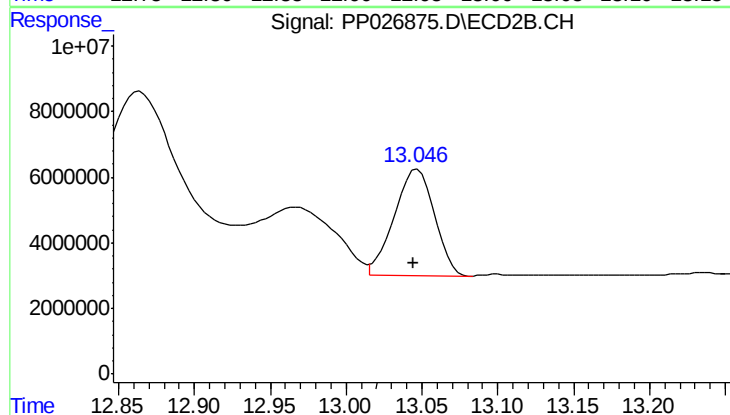
#7 MCPA

R.T.: 12.951 min
Delta R.T.: 0.000 min
Response: 25401665
Conc: 42.59 ug/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-072418-AMS

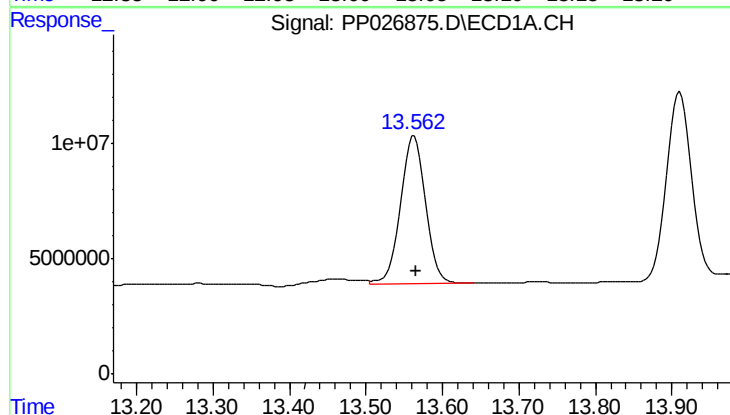
Manual Integrations
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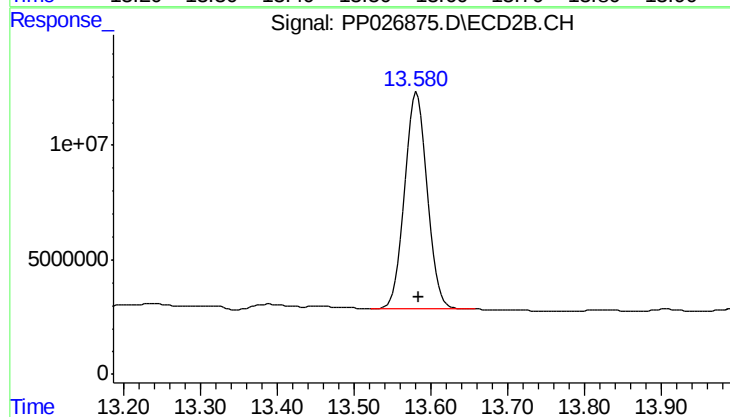
#7 MCPA

R.T.: 13.047 min
Delta R.T.: 0.003 min
Response: 59469291
Conc: 41.40 ug/ml



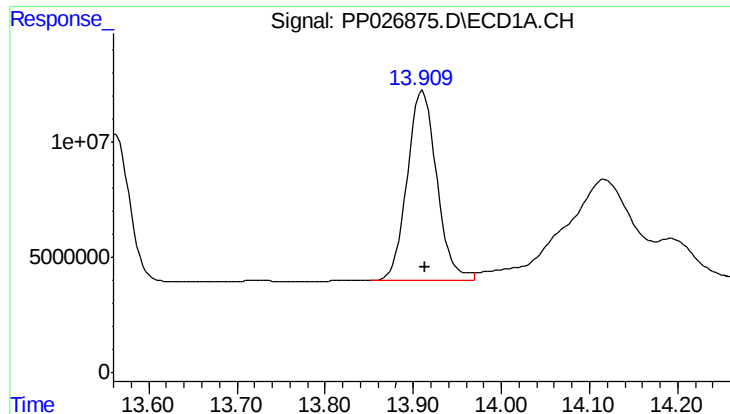
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: -0.002 min
Response: 144165348
Conc: 479.29 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.004 min
Response: 193786841
Conc: 501.52 ng/ml m



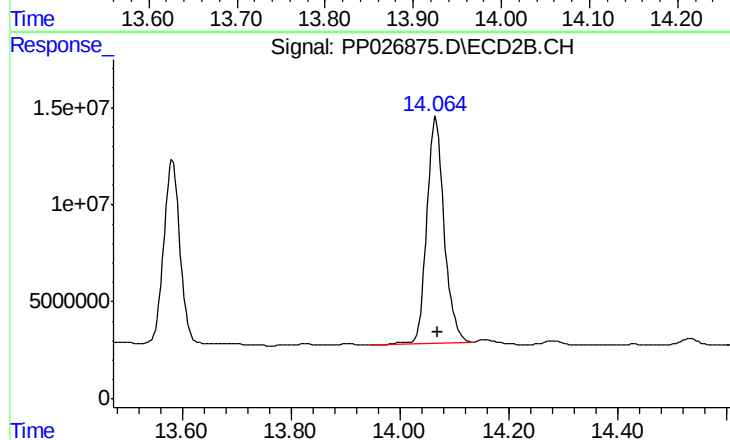
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 191104175
Conc: 531.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-072418-AMS

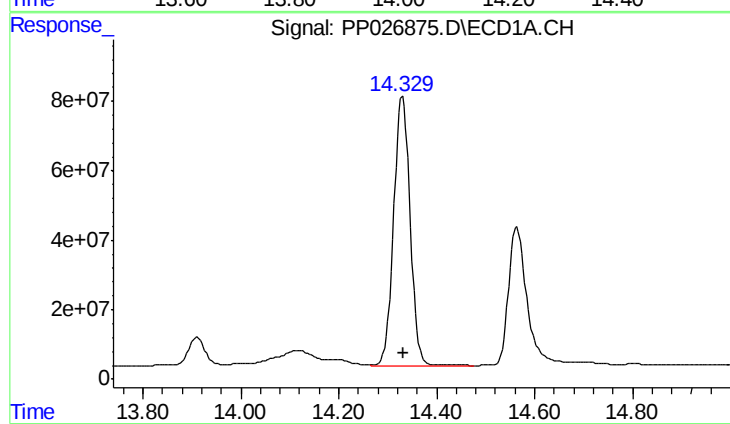
Manual Integrations
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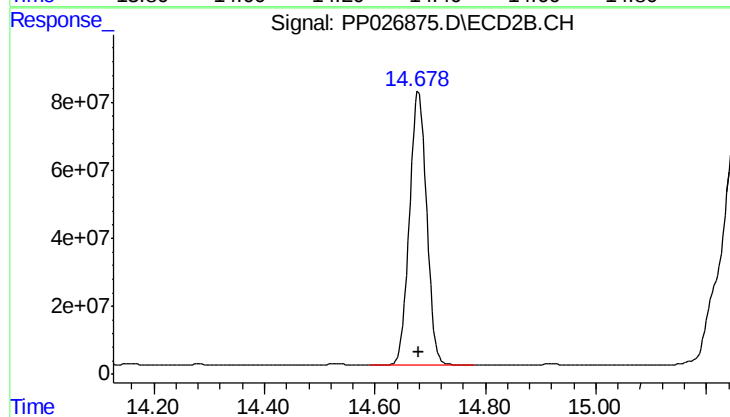
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.003 min
Response: 258504643
Conc: 493.09 ng/ml



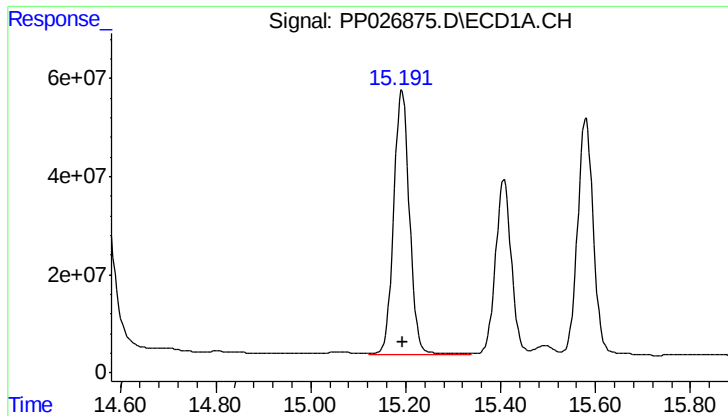
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 1811356410
Conc: 267.81 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 1726803907
Conc: 261.58 ng/ml



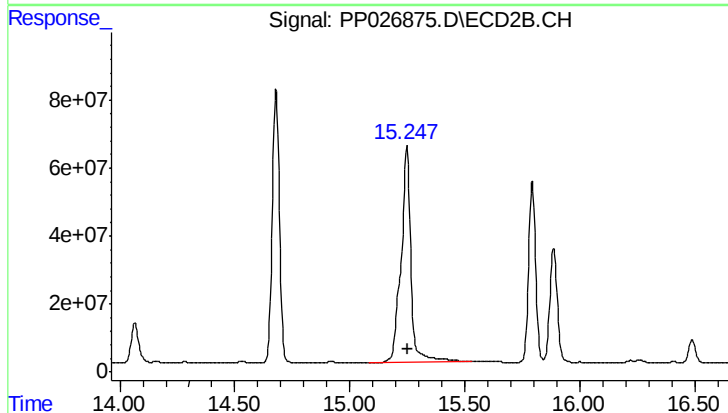
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.002 min
Response: 1254099515
Conc: 496.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
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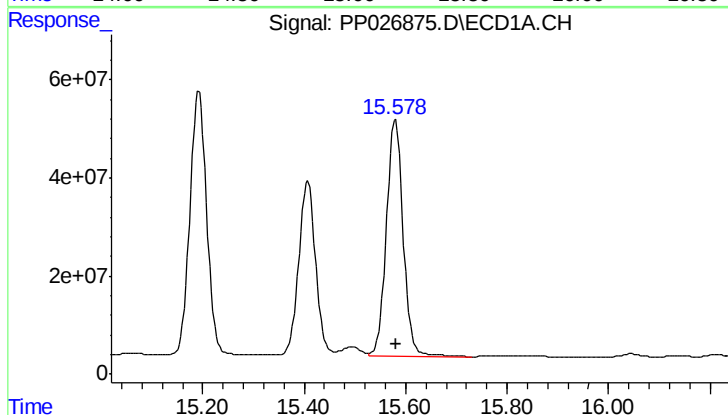
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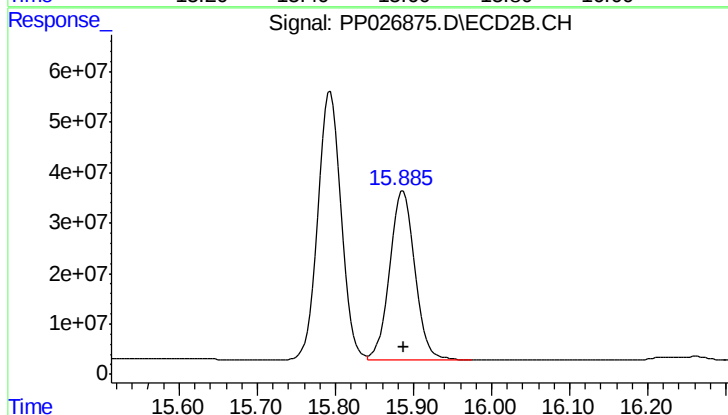
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 1917431214
Conc: 741.83 ng/ml



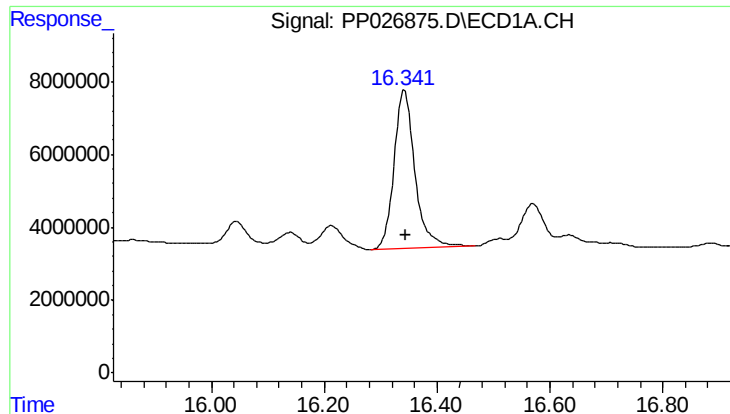
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.003 min
Response: 1121799503
Conc: 491.48 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 760936529
Conc: 345.87 ng/ml



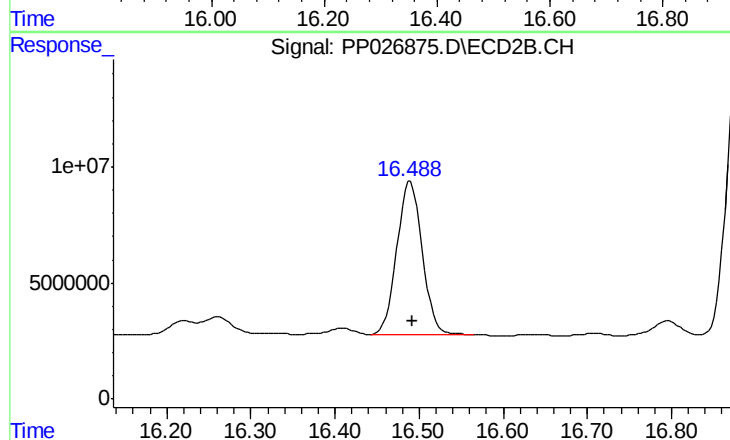
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: -0.002 min
Response: 112027636
Conc: 570.57 ng/ml

Instrument :
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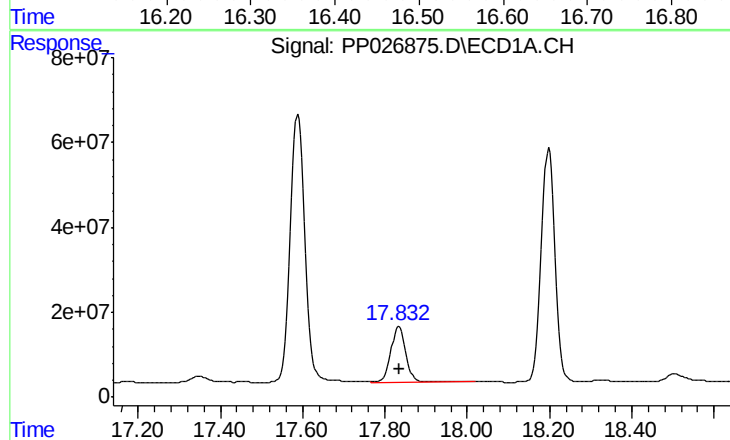
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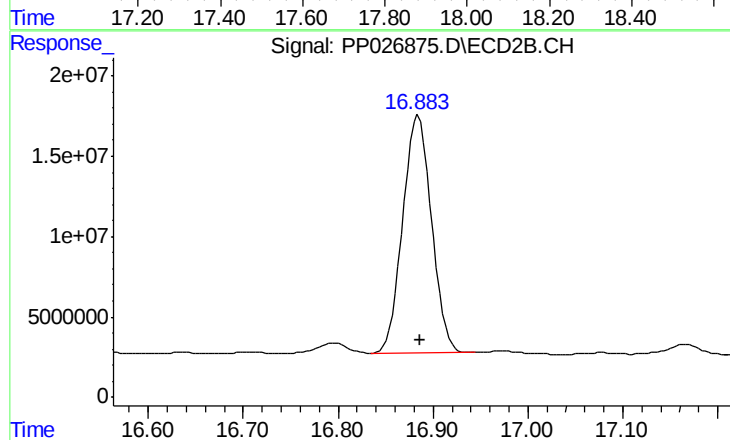
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: -0.003 min
Response: 138014670
Conc: 477.47 ng/ml



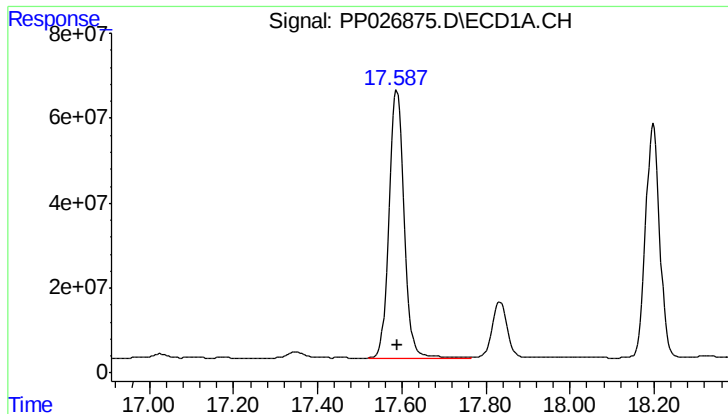
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: -0.003 min
Response: 333863854
Conc: 181.68 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: -0.002 min
Response: 309315324
Conc: 173.36 ng/ml



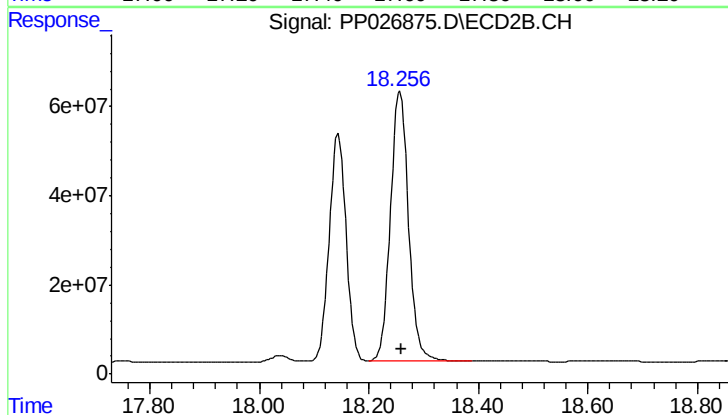
#15 Picloram

R.T.: 17.588 min
Delta R.T.: -0.003 min
Response: 1562102172
Conc: 409.75 ng/ml

Instrument :
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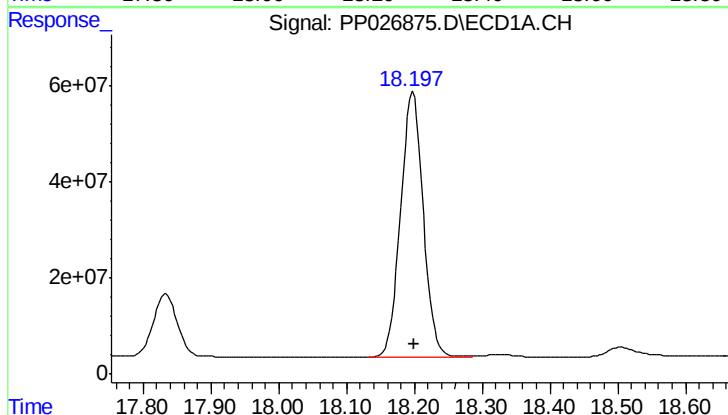
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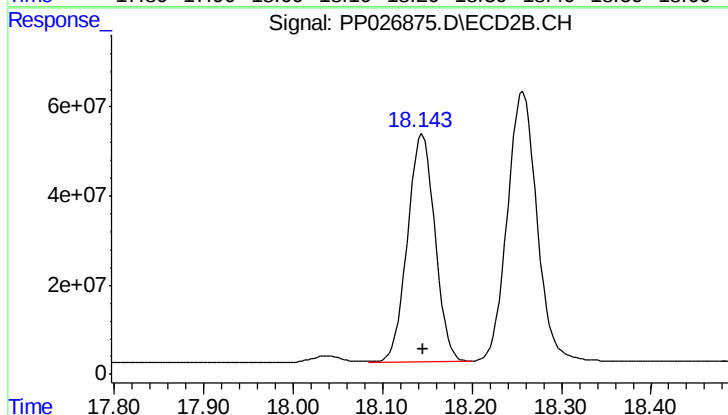
#15 Picloram

R.T.: 18.257 min
Delta R.T.: -0.001 min
Response: 1395314475
Conc: 384.13 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: -0.002 min
Response: 1279177736
Conc: 349.74 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.001 min
Response: 1094038101
Conc: 340.77 ng/ml