

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091018\
 Data File : PP027316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 17:51
 Operator : EI\MA
 Sample : PB112718BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB112718BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 01:23:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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 x 0.5 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	127.7E6	204.7E6	514.446	452.615
Target Compounds							
1) T	Dalapon	3.309	2.981	237.7E6	246.2E6	388.098	411.016
2) T	3,5-DICHL...	10.458	10.248	217.3E6	248.1E6	464.853	449.504
3) T	4-Nitroph...	11.618	11.297	189.1E6	108.4E6	446.877	469.070
5) T	DICAMBA	12.364	12.465	697.6E6	782.9E6	452.633m	453.261m
6) T	MCPD	12.714	12.656	32816527	41655669	75.316m	50.749m#
7) T	MCPA	12.950	13.046	29283684	63448719	45.603	48.563
8) T	DICHLORPROP	13.563	13.581	156.8E6	202.4E6	482.408	474.482
9) T	2,4-D	13.911	14.067	185.8E6	260.3E6	496.194	477.458
10) T	Pentachlo...	14.329	14.678	3900.6E6	3351.0E6	484.469	485.909
11) T	2,4,5-TP ...	15.192	15.248	1380.9E6	1240.5E6	473.269	476.609
12) T	2,4,5-T	15.580	15.887	1127.6E6	1016.5E6	460.107	494.063
13) T	2,4-DB	16.342	16.489	165.4E6	123.4E6	853.602	471.768 #
14) T	DINOSEB	17.832	16.884	931.1E6	823.7E6	453.026	449.055
15) T	Picloram	17.589	18.257	1453.5E6	1326.5E6	447.306	479.243
16) T	DCPA	18.196	18.143	1323.5E6	1189.0E6	313.229	357.498

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091018\
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Acq On : 10 Sep 2018 17:51
Operator : EI\MA
Sample : PB112718BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

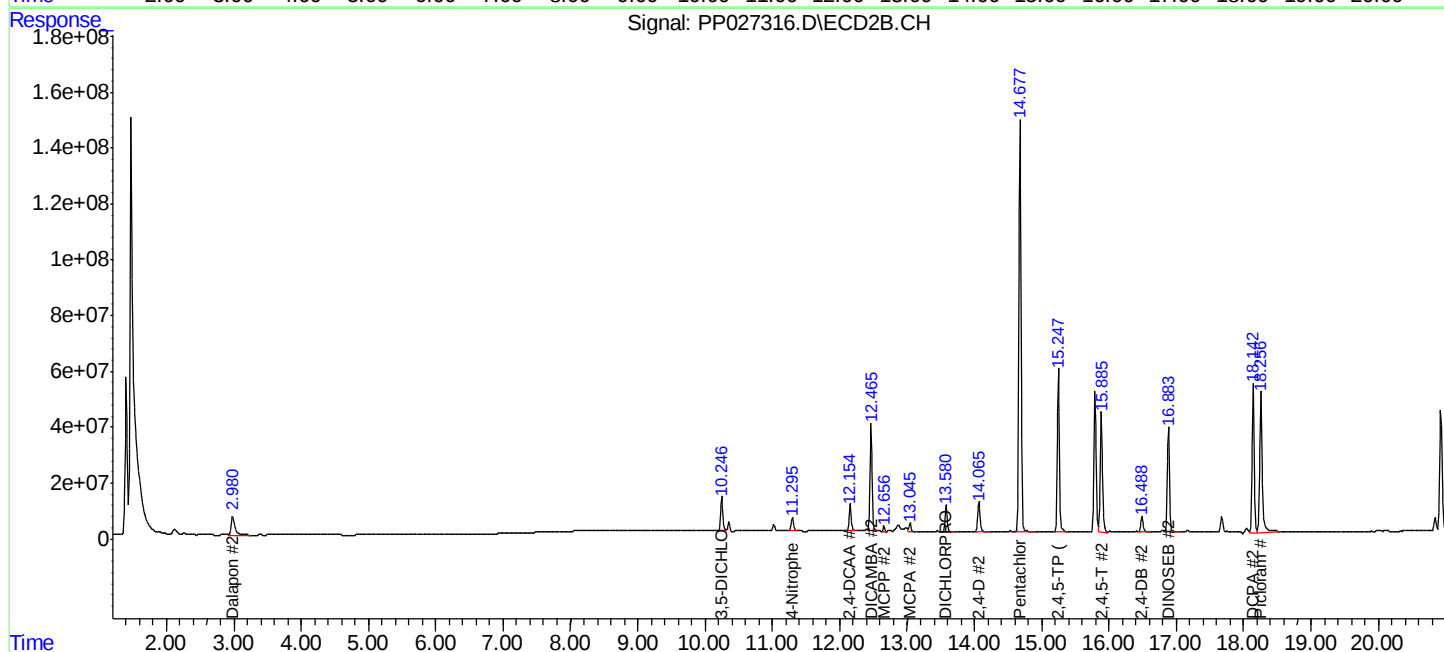
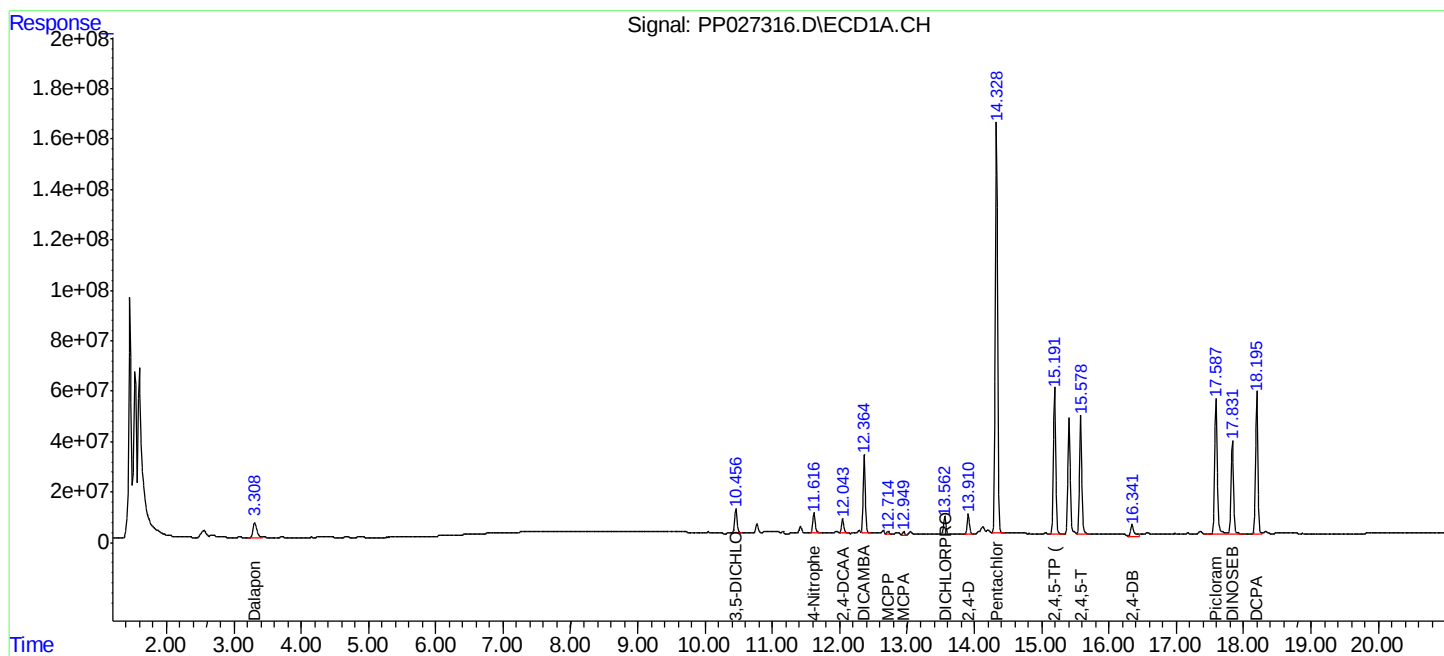
Instrument :
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PB112718BS

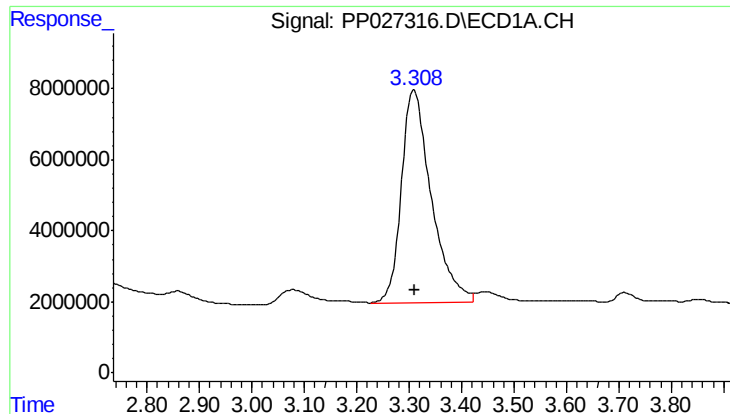
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 01:23:40 2018
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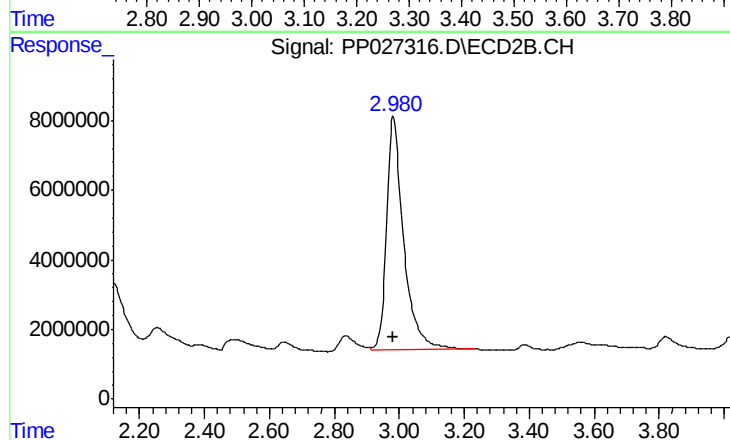
#1 Dalapon

R.T.: 3.309 min
Delta R.T.: -0.002 min
Response: 237717538
Conc: 388.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112718BS

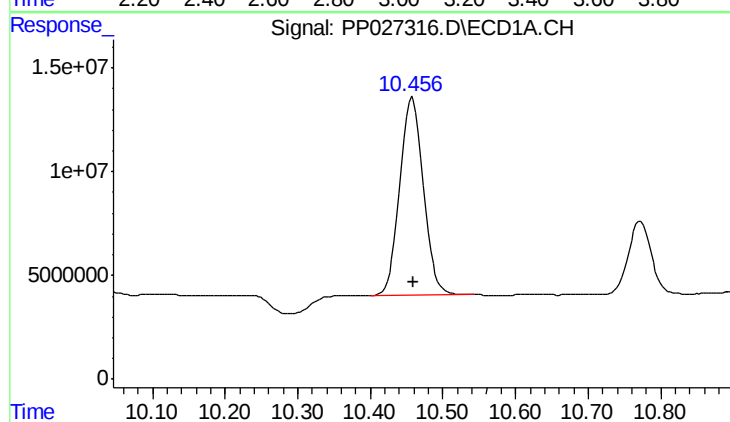
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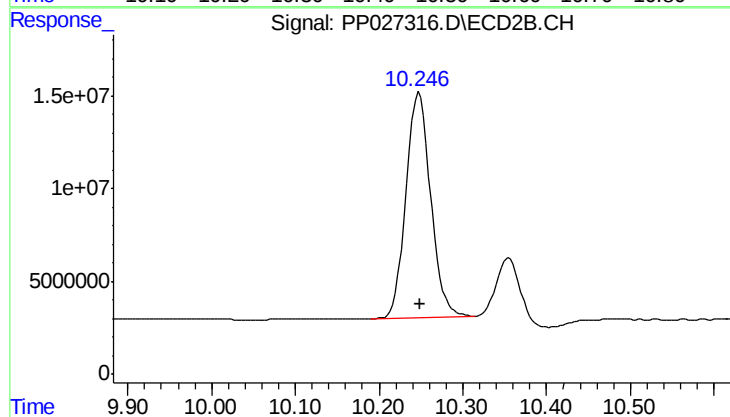
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.001 min
Response: 246174196
Conc: 411.02 ng/ml



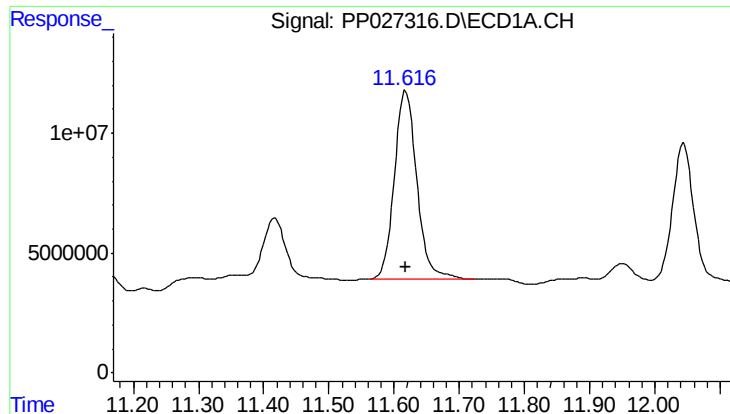
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.001 min
Response: 217251699
Conc: 464.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.001 min
Response: 248085360
Conc: 449.50 ng/ml



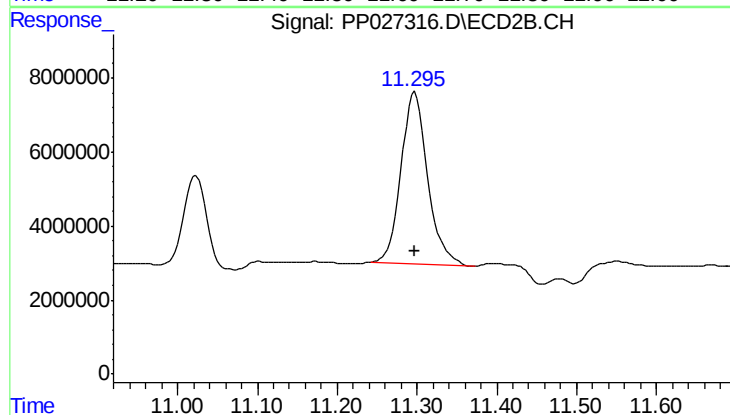
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.000 min
Response: 189149103
Conc: 446.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112718BS

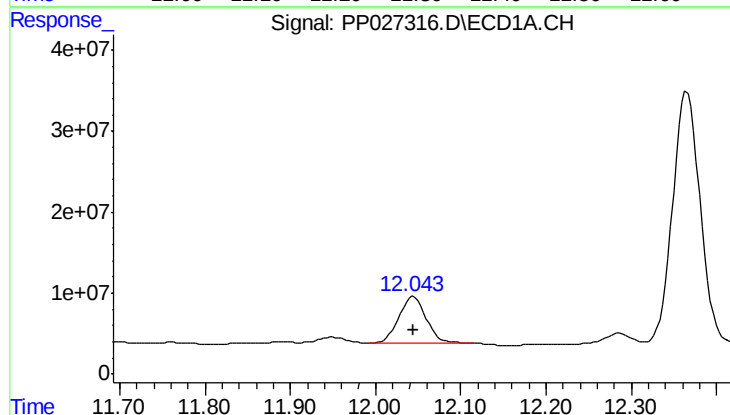
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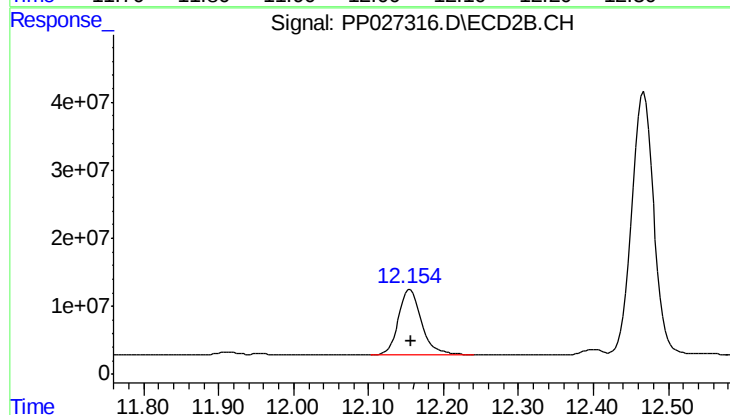
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: -0.001 min
Response: 108368771
Conc: 469.07 ng/ml



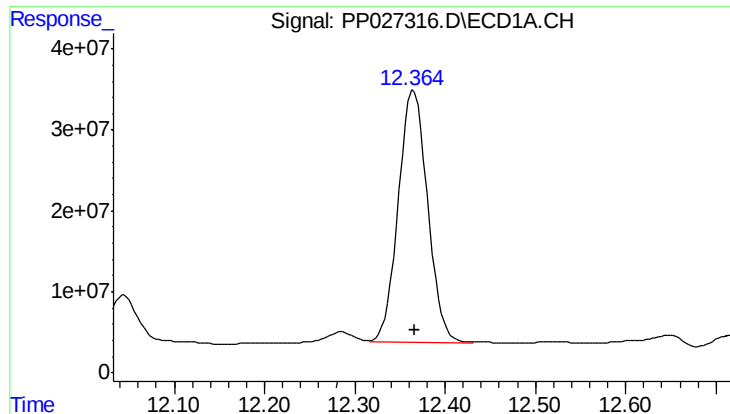
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 127660343
Conc: 514.45 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.001 min
Response: 204676743
Conc: 452.61 ng/ml



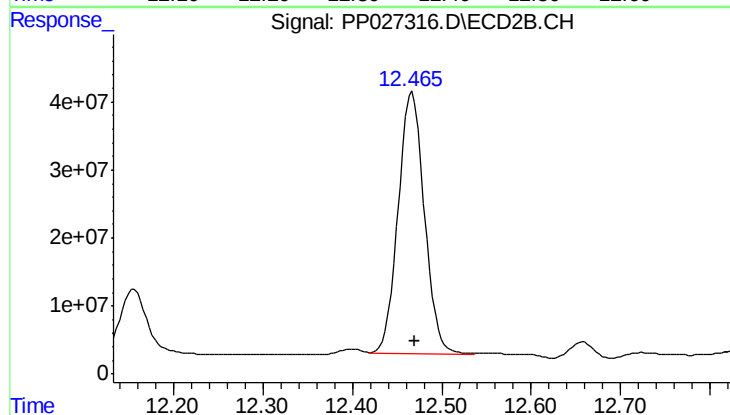
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.003 min
Response: 697563164
Conc: 452.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112718BS

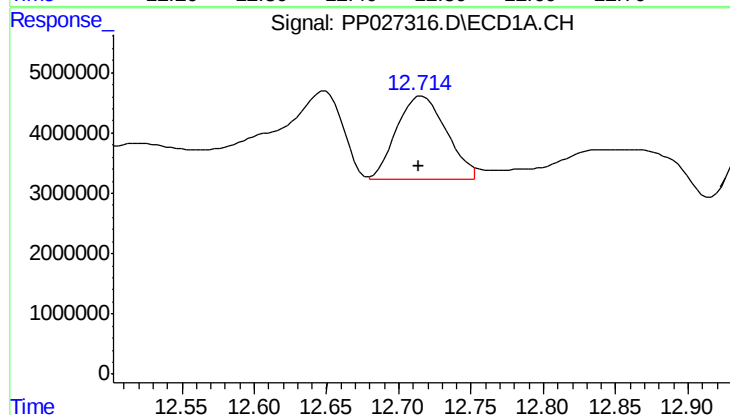
Manual Integrations
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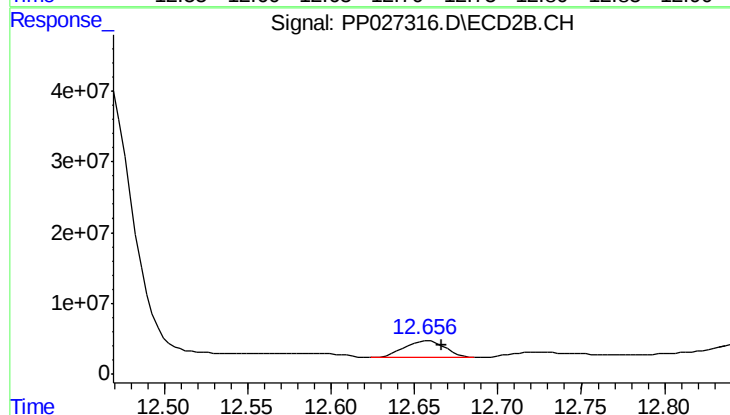
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.004 min
Response: 782949799
Conc: 453.26 ng/ml m



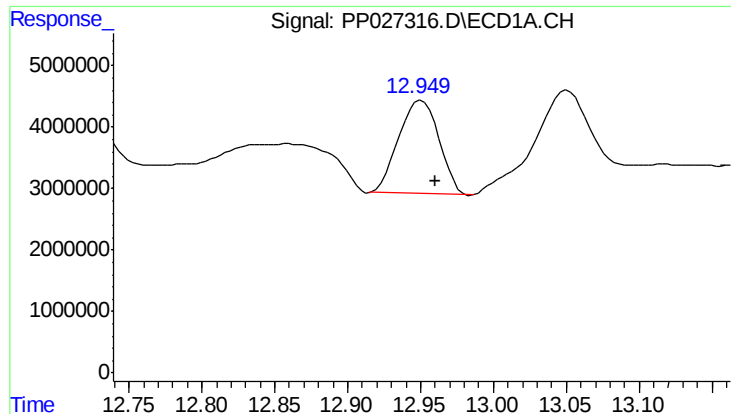
#6 MCPP

R.T.: 12.714 min
Delta R.T.: 0.000 min
Response: 32816527
Conc: 75.32 ug/ml m



#6 MCPP

R.T.: 12.656 min
Delta R.T.: -0.010 min
Response: 41655669
Conc: 50.75 ug/ml m



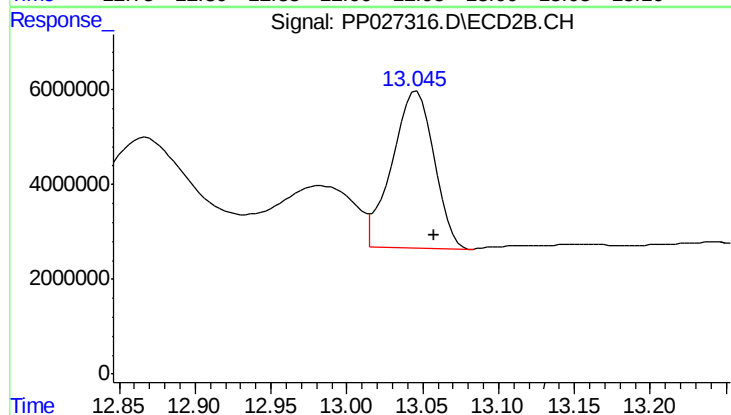
#7 MCPA

R.T.: 12.950 min
Delta R.T.: -0.010 min
Response: 29283684
Conc: 45.60 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB112718BS

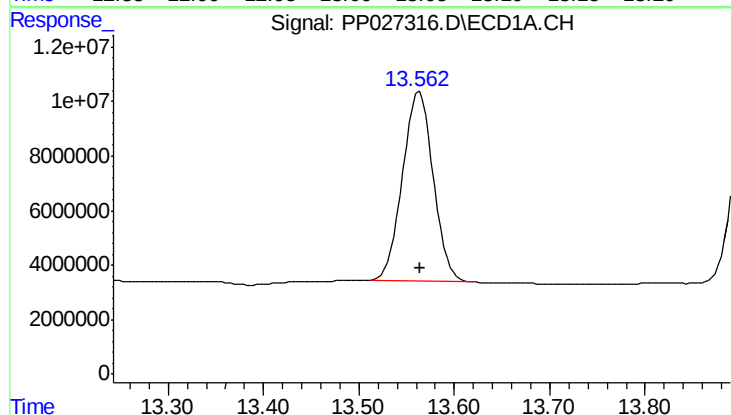
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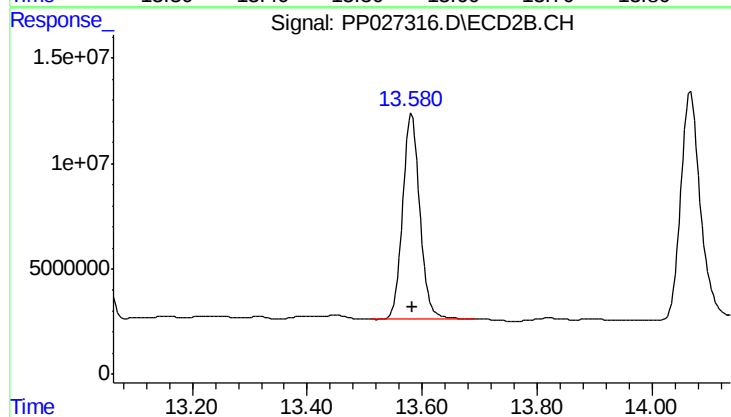
#7 MCPA

R.T.: 13.046 min
Delta R.T.: -0.011 min
Response: 63448719
Conc: 48.56 ug/ml



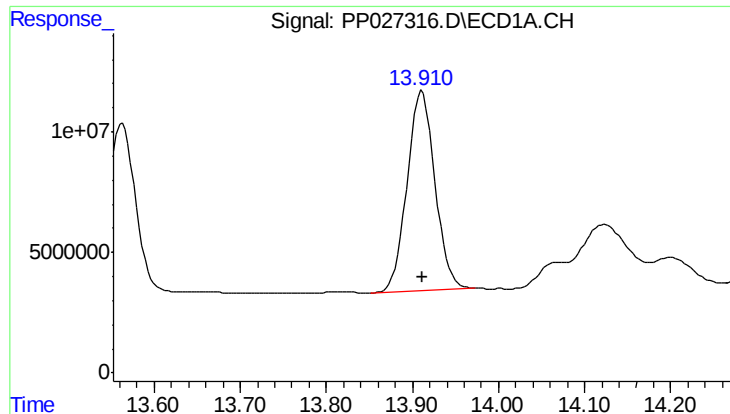
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 156766029
Conc: 482.41 ng/ml



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.001 min
Response: 202387443
Conc: 474.48 ng/ml



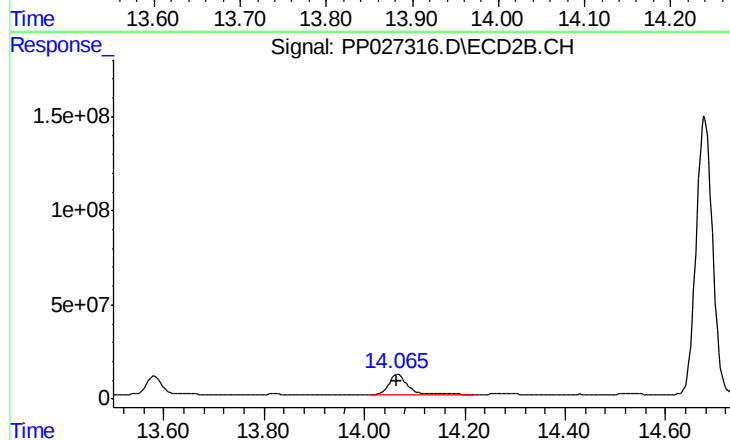
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.000 min
Response: 185829873
Conc: 496.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112718BS

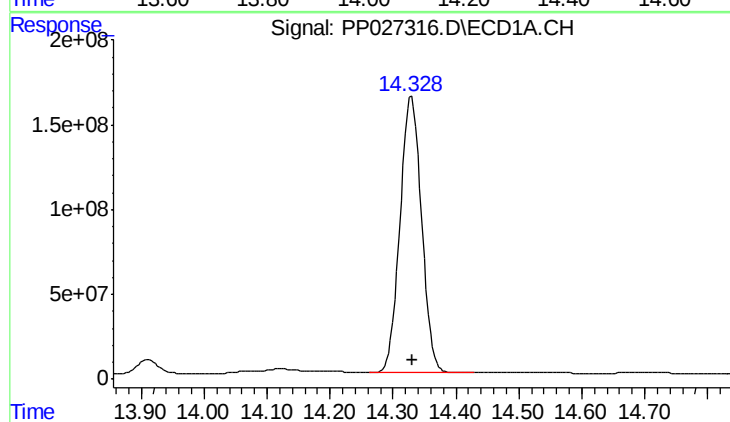
Manual Integrations
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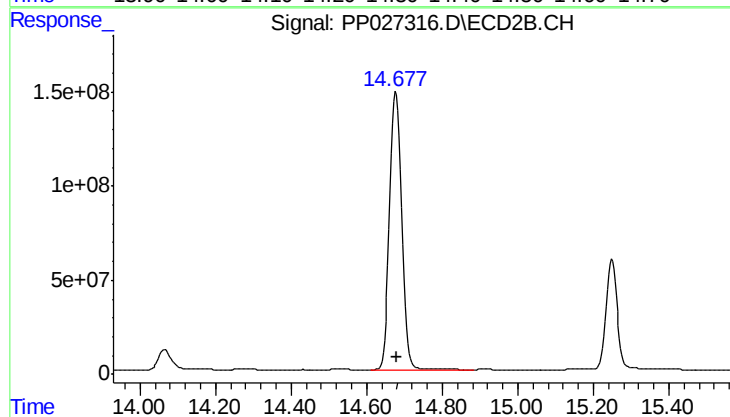
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: 0.000 min
Response: 260303109
Conc: 477.46 ng/ml



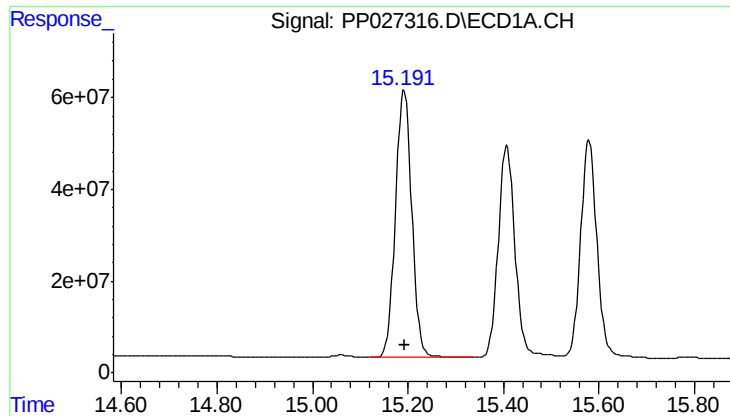
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.001 min
Response: 3900551871
Conc: 484.47 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 3350988637
Conc: 485.91 ng/ml



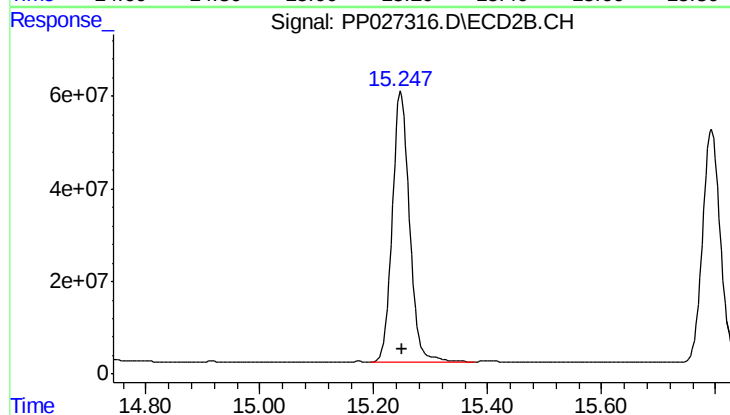
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 1380900325
Conc: 473.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112718BS

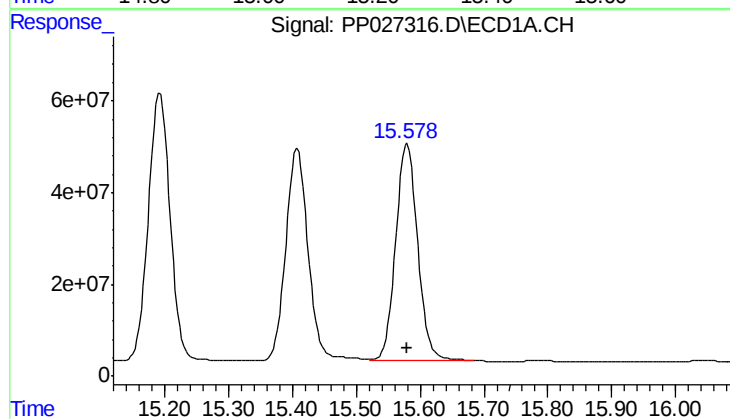
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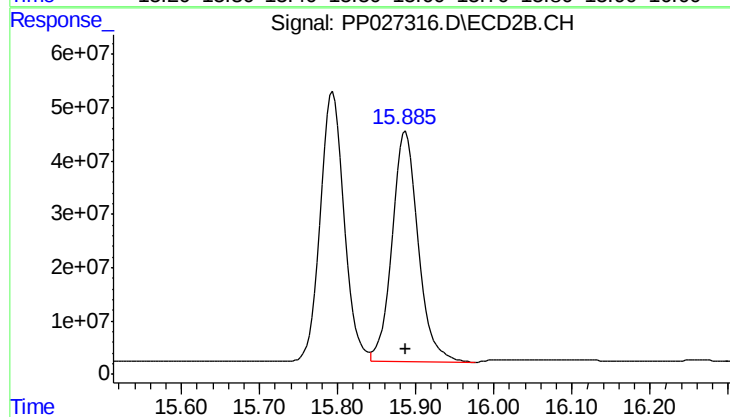
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.002 min
Response: 1240523164
Conc: 476.61 ng/ml



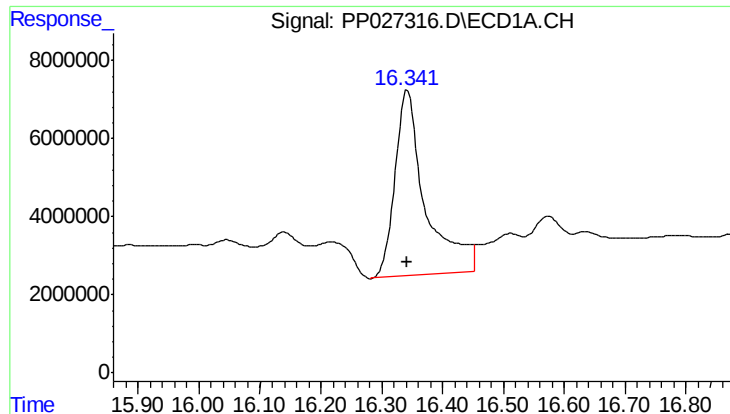
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: 0.000 min
Response: 1127572986
Conc: 460.11 ng/ml



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.000 min
Response: 1016520605
Conc: 494.06 ng/ml



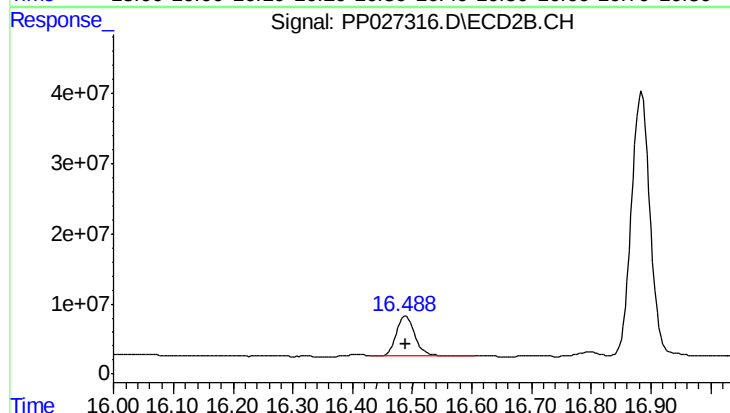
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: 0.000 min
Response: 165405767
Conc: 853.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112718BS

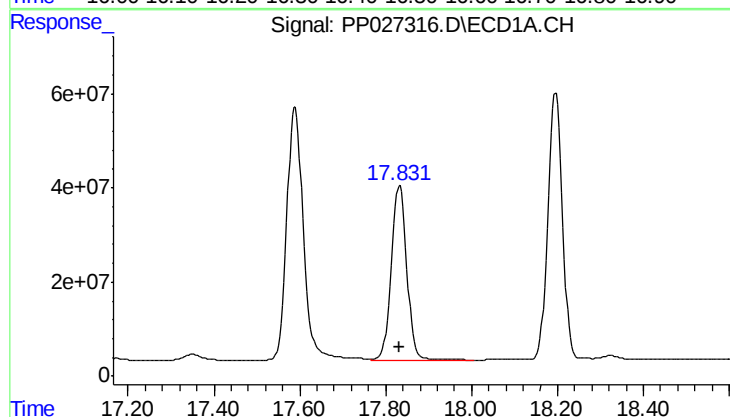
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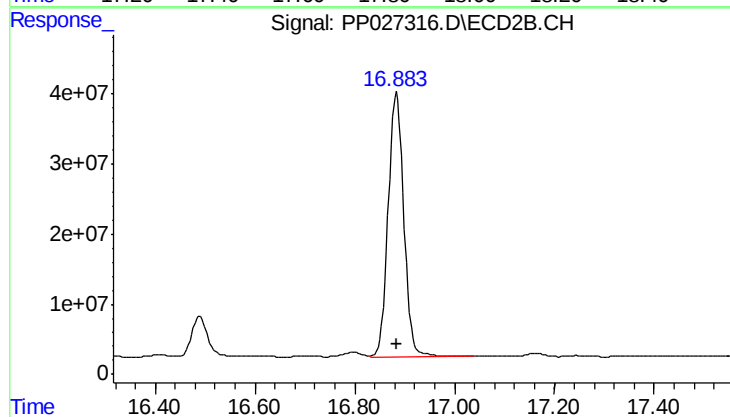
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 123357975
Conc: 471.77 ng/ml



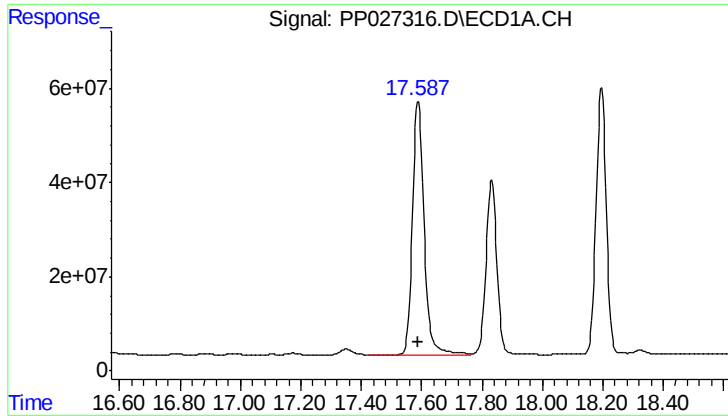
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.001 min
Response: 931124310
Conc: 453.03 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 823727532
Conc: 449.05 ng/ml



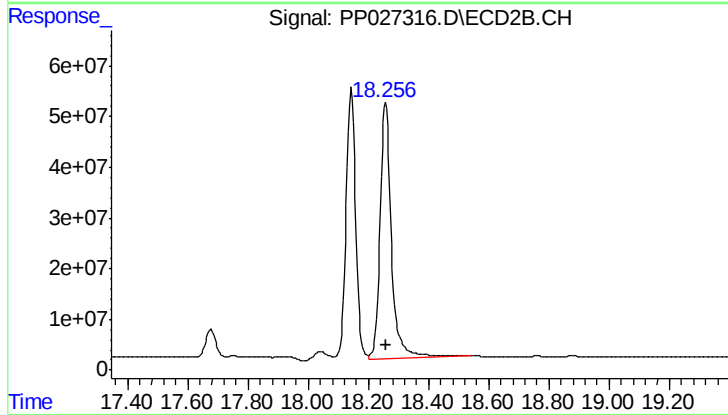
#15 Picloram

R.T.: 17.589 min
Delta R.T.: 0.000 min
Response: 1453537480
Conc: 447.31 ng/ml

Instrument :
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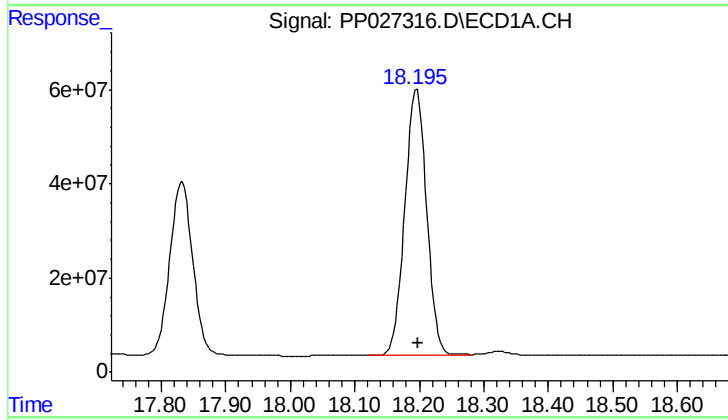
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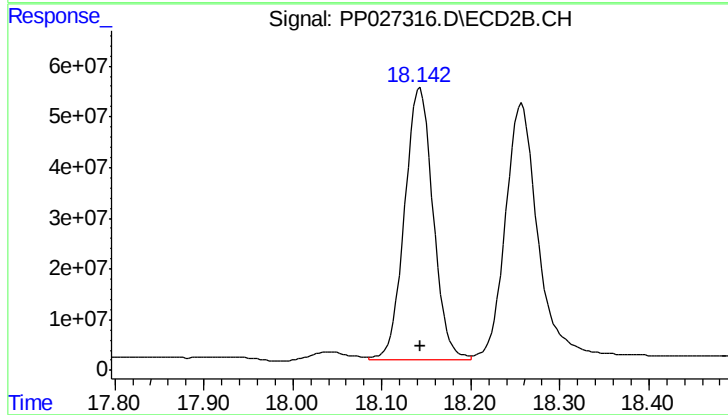
#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.000 min
Response: 1326474919
Conc: 479.24 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: -0.001 min
Response: 1323522866
Conc: 313.23 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1188977760
Conc: 357.50 ng/ml