

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072018\
 Data File : PP026826.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 19:04
 Operator : EI\MA
 Sample : J3828-08MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-02-071818-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 07:31:10 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	12.042	12.156	130.5E6	198.6E6	584.863m	497.077
Target Compounds						
1) T Dalapon	3.310	2.982	204.6E6	223.3E6	397.253	399.510
2) T 3,5-DICHL...	10.456	10.247	213.9E6	272.2E6	475.924	510.277m
5) T DICAMBA	12.364	12.466	638.8E6	804.9E6	516.655m	505.092m
6) T MCPP	12.715	12.658	36200394	45552211	91.798m	49.413m#
7) T MCPA	12.949	13.047	29630030	68048279	49.681m	47.375
8) T DICHLORPROP	13.562	13.581	159.8E6	219.1E6	531.341	567.033
9) T 2,4-D	13.909	14.065	196.8E6	288.2E6	547.030	549.667
10) T Pentachlo...	14.329	14.679	3689.2E6	3492.0E6	545.450	528.981
11) T 2,4,5-TP ...	15.191	15.249	1323.9E6	1309.3E6	524.450	506.533
12) T 2,4,5-T	15.578	15.886	1166.7E6	1058.3E6	511.144	481.042
13) T 2,4-DB	16.340	16.489	121.6E6	149.1E6	619.206	515.964
14) T DINOSEB	17.832	16.884	837.4E6	825.1E6	455.719	462.450
15) T Picloram	17.587	18.256	1671.6E6	1535.4E6	438.470	422.700
16) T DCPA	18.195	18.144	1315.9E6	1189.6E6	359.770	370.531

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

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Operator : EI\MA
Sample : J3828-08MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

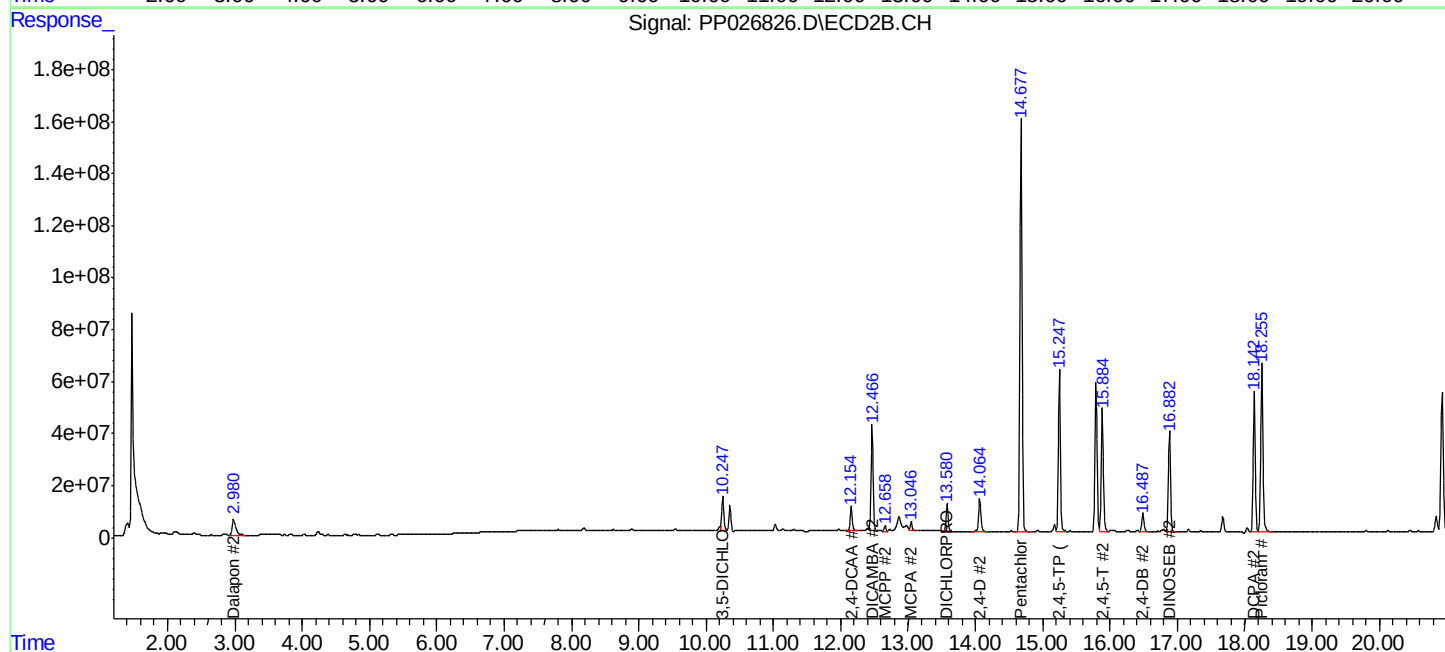
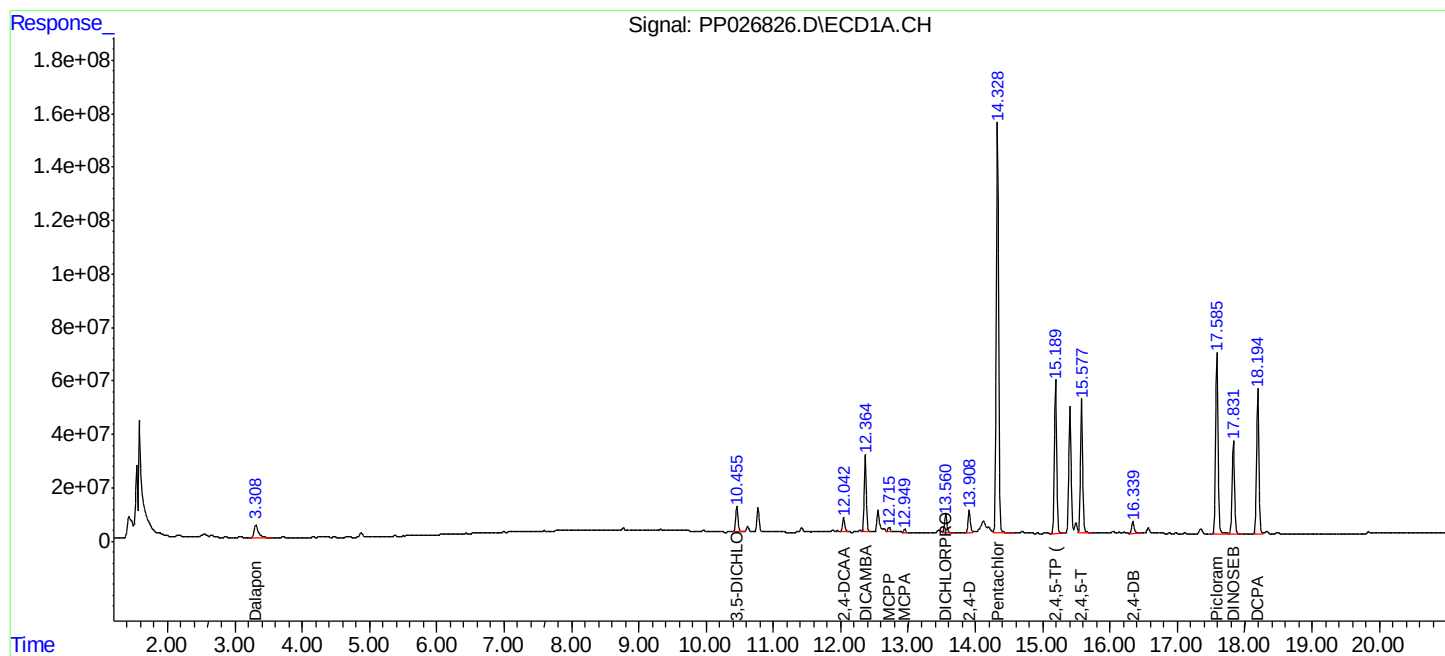
Instrument :
ECD_P
ClientSampleId :
EO-02-071818-AMS

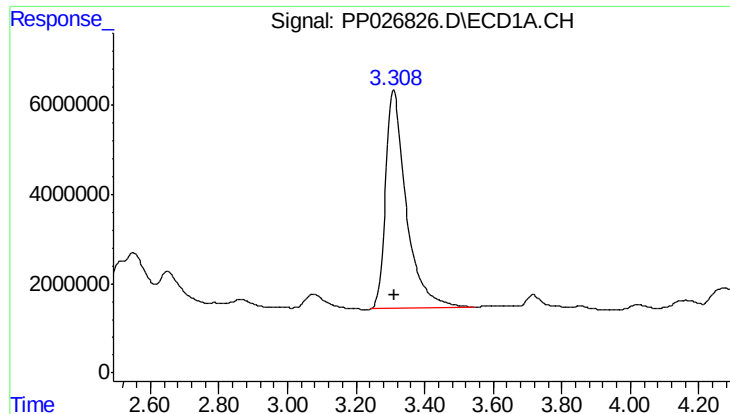
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Integration File signal 1: autoint1.e
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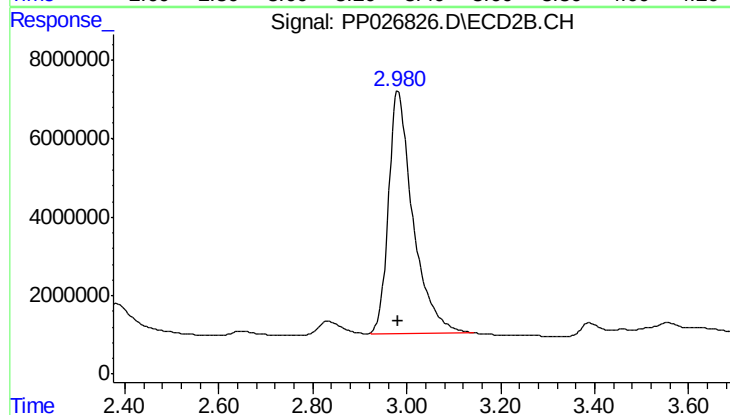
#1 Dalapon

R.T.: 3.310 min
Delta R.T.: -0.003 min
Response: 204572633
Conc: 397.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-071818-AMS

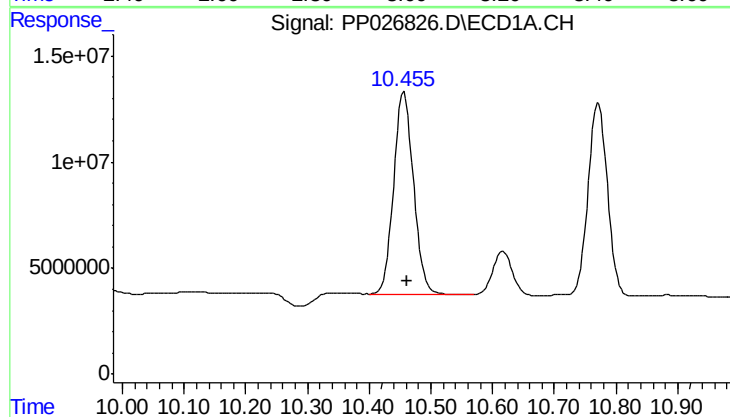
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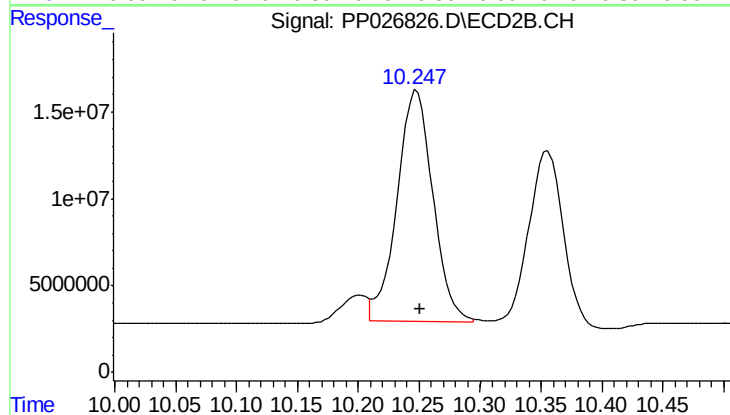
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: -0.002 min
Response: 223349366
Conc: 399.51 ng/ml



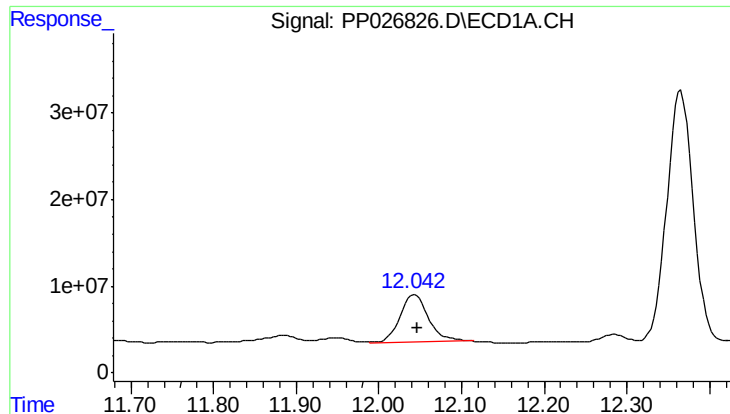
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.456 min
Delta R.T.: -0.004 min
Response: 213853128
Conc: 475.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: -0.004 min
Response: 272248925
Conc: 510.28 ng/ml m



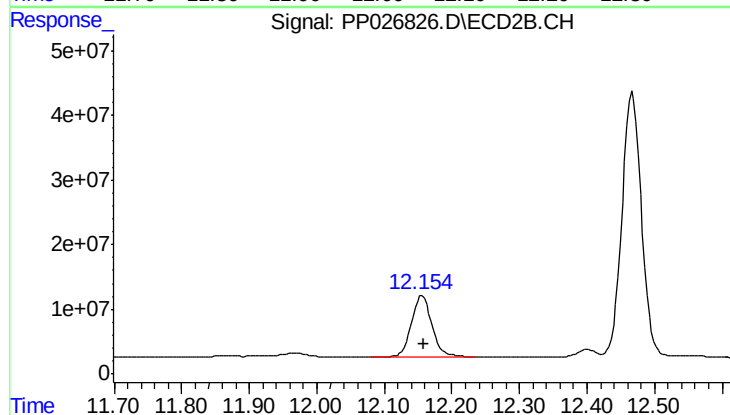
#4 2,4-DCAA

R.T.: 12.042 min
Delta R.T.: -0.005 min
Response: 130513957
Conc: 584.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-071818-AMS

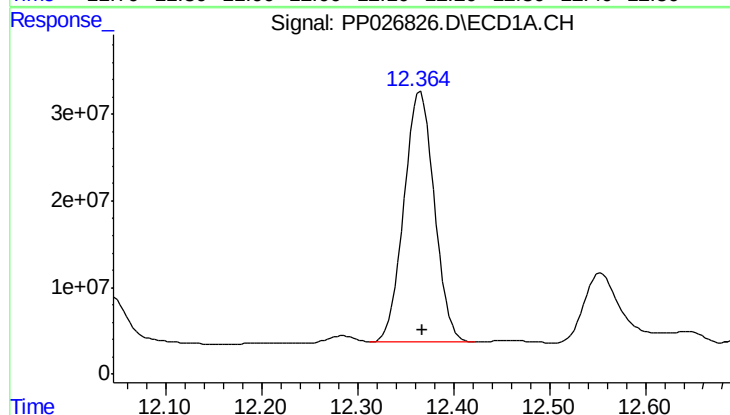
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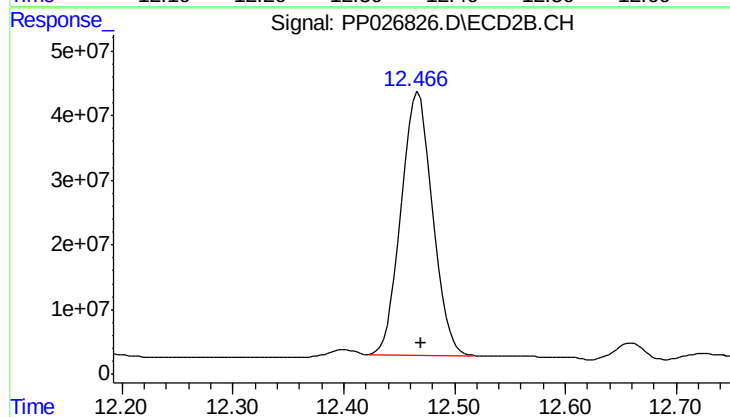
#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.003 min
Response: 198595131
Conc: 497.08 ng/ml



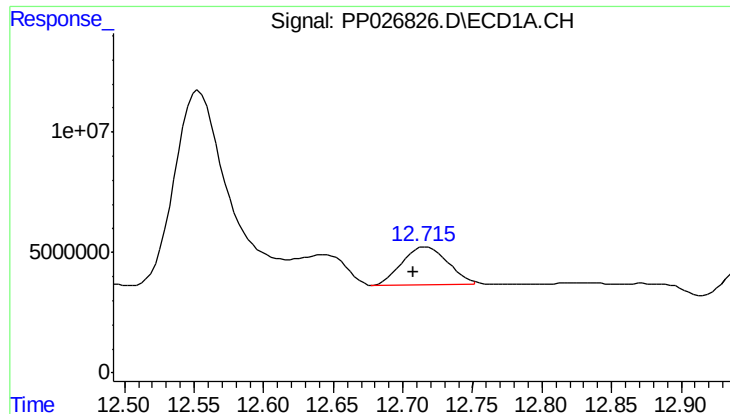
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.004 min
Response: 638841679
Conc: 516.65 ng/ml m



#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.004 min
Response: 804931282
Conc: 505.09 ng/ml m



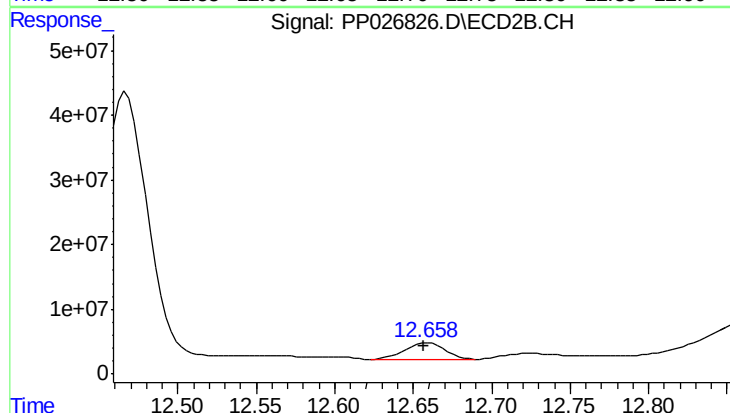
#6 MCPP

R.T.: 12.715 min
Delta R.T.: 0.008 min
Response: 36200394
Conc: 91.80 ug/ml

Instrument :
ECD_P
ClientSampleId :
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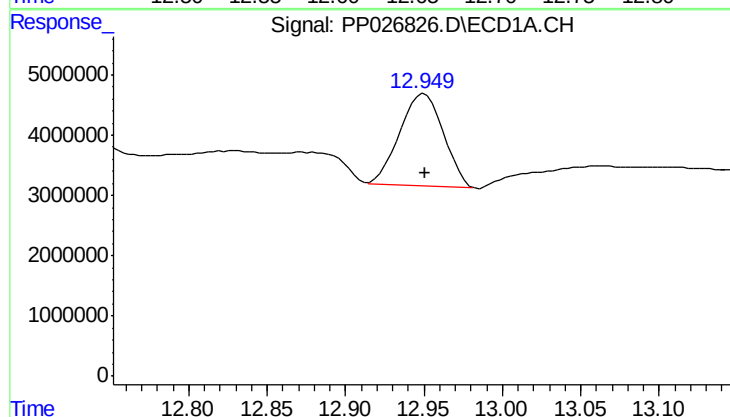
Manual Integrations
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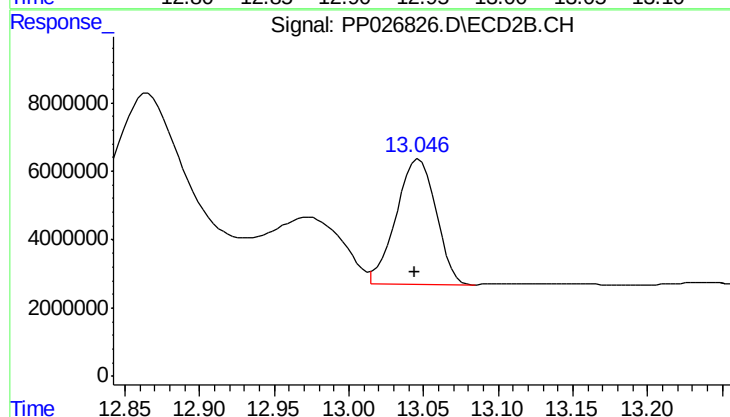
#6 MCPP

R.T.: 12.658 min
Delta R.T.: 0.001 min
Response: 45552211
Conc: 49.41 ug/ml m



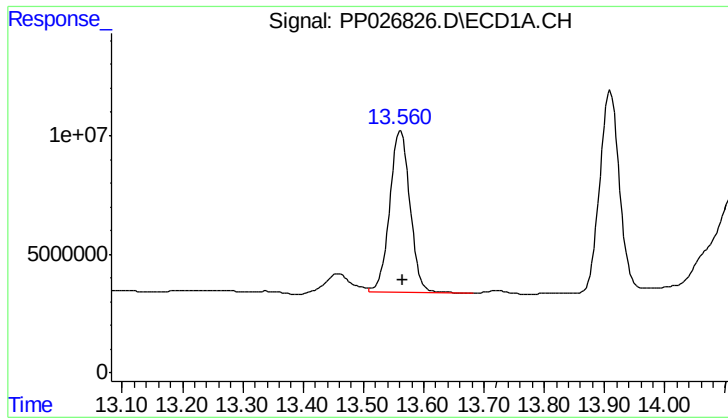
#7 MCPA

R.T.: 12.949 min
Delta R.T.: -0.002 min
Response: 29630030
Conc: 49.68 ug/ml m



#7 MCPA

R.T.: 13.047 min
Delta R.T.: 0.003 min
Response: 68048279
Conc: 47.38 ug/ml



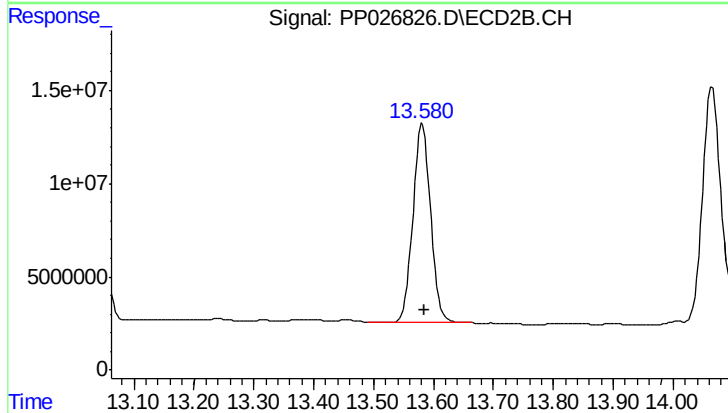
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.003 min
Response: 159821859
Conc: 531.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-071818-AMS

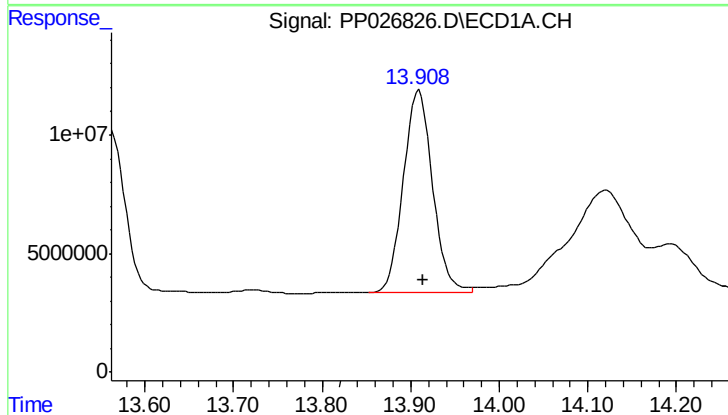
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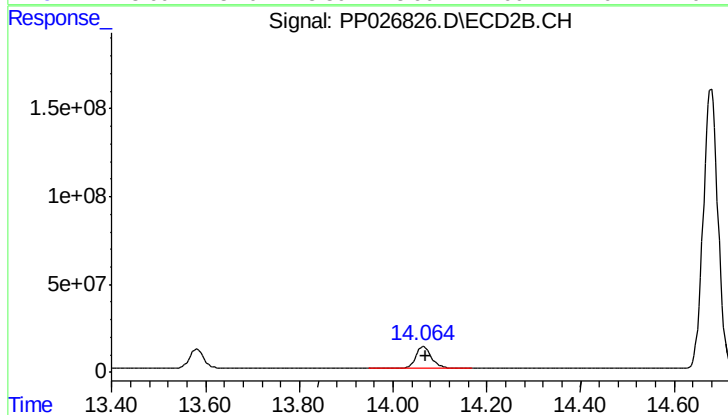
#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.002 min
Response: 219102152
Conc: 567.03 ng/ml



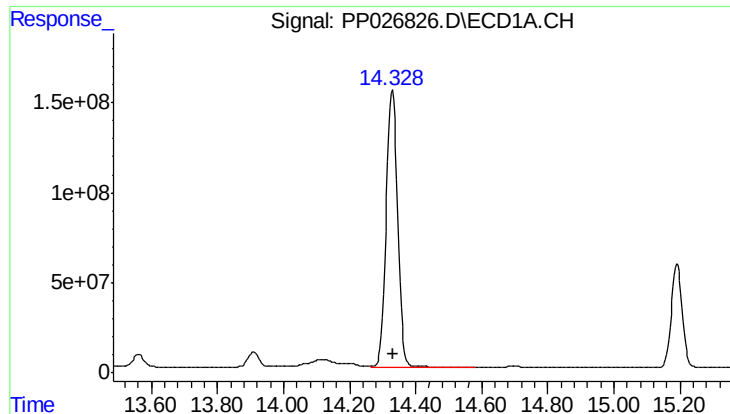
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: -0.004 min
Response: 196770952
Conc: 547.03 ng/ml



#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.003 min
Response: 288168178
Conc: 549.67 ng/ml



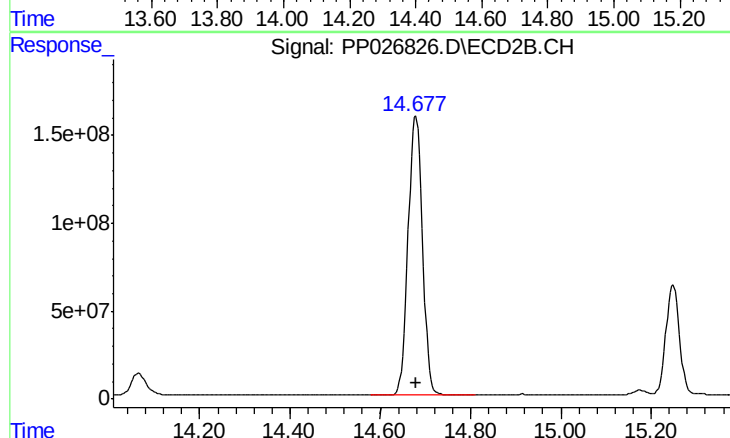
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.002 min
Response: 3689175565
Conc: 545.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-071818-AMS

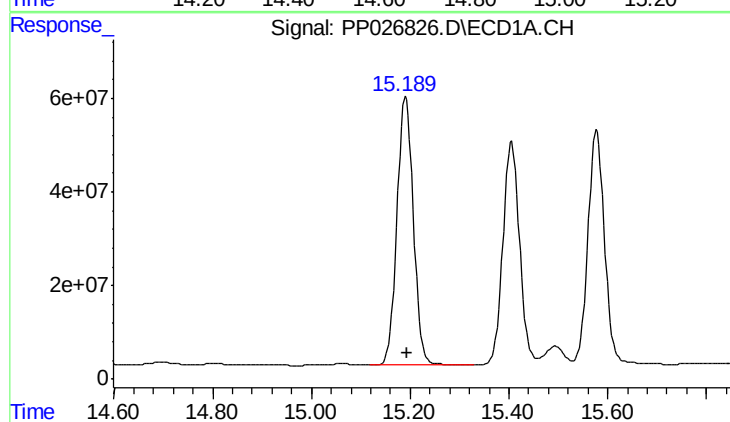
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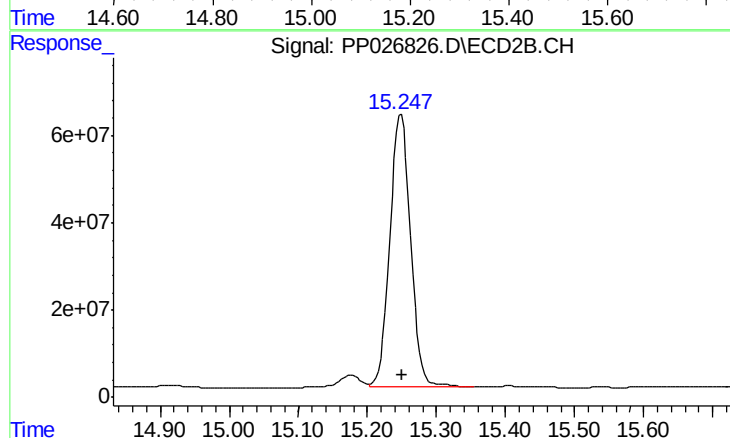
#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 3492004760
Conc: 528.98 ng/ml



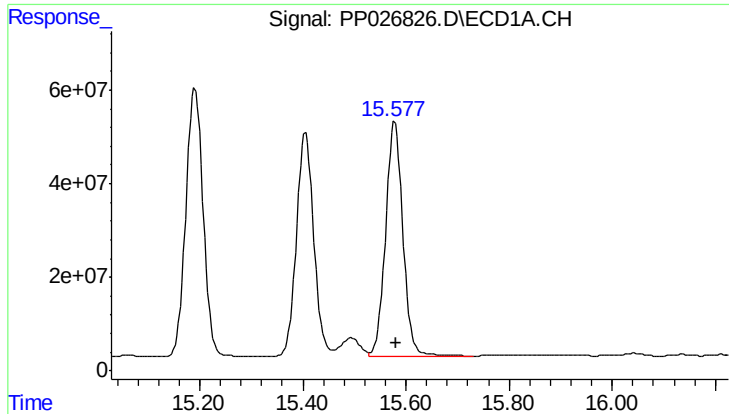
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.003 min
Response: 1323912421
Conc: 524.45 ng/ml



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

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 1309254639
Conc: 506.53 ng/ml



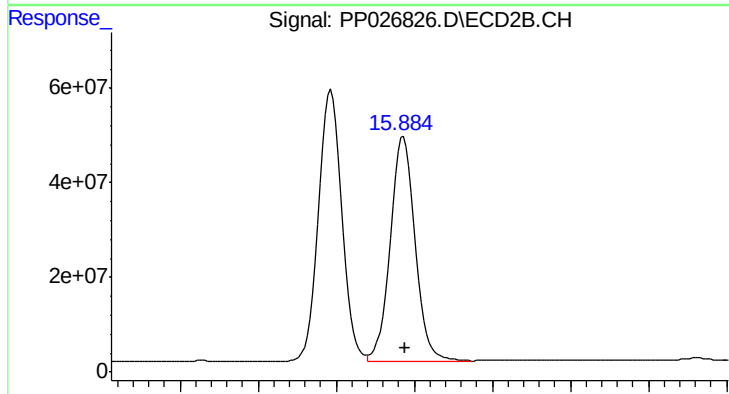
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: -0.004 min
Response: 1166690695
Conc: 511.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-071818-AMS

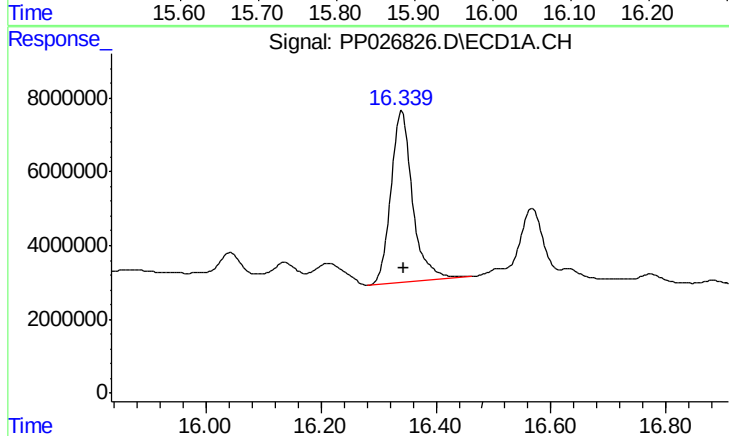
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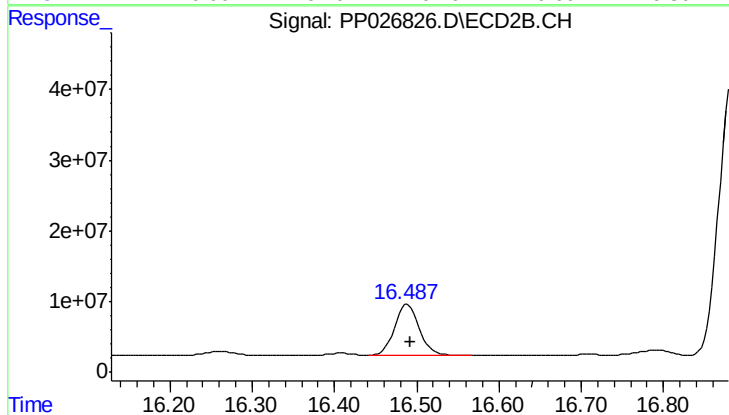
#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.003 min
Response: 1058323770
Conc: 481.04 ng/ml



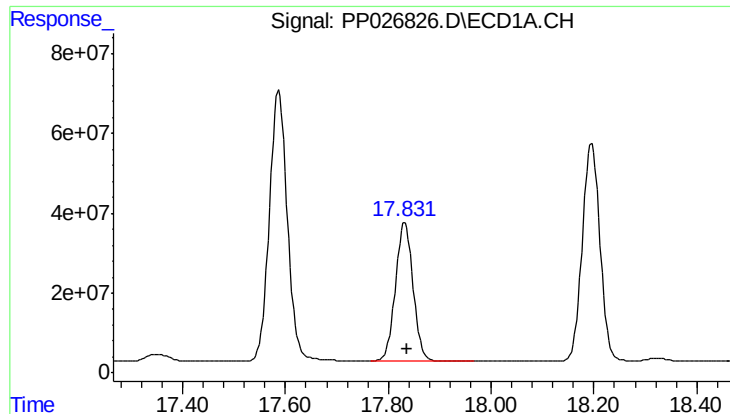
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: -0.004 min
Response: 121577027
Conc: 619.21 ng/ml



#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.004 min
Response: 149140607
Conc: 515.96 ng/ml



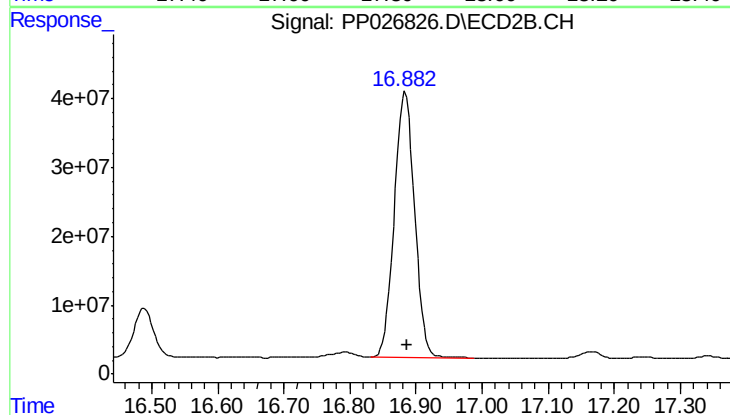
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.004 min
Response: 837442234
Conc: 455.72 ng/ml

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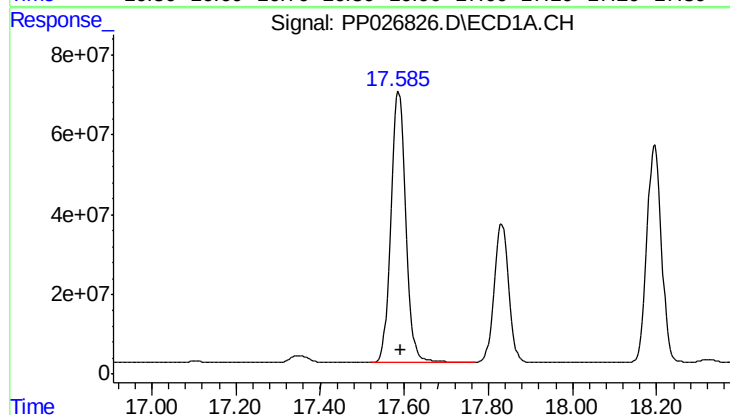
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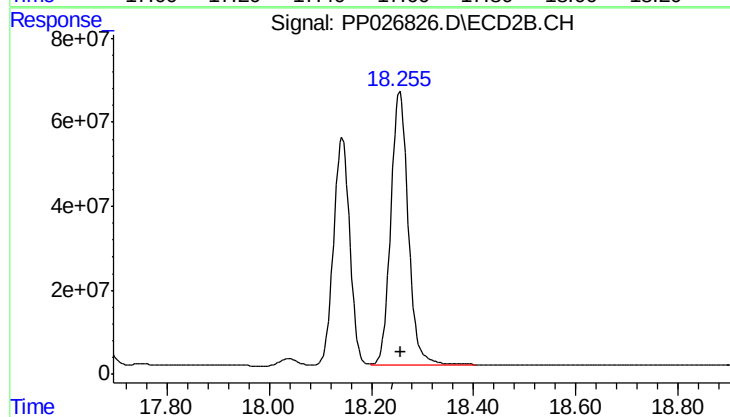
#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.003 min
Response: 825103233
Conc: 462.45 ng/ml



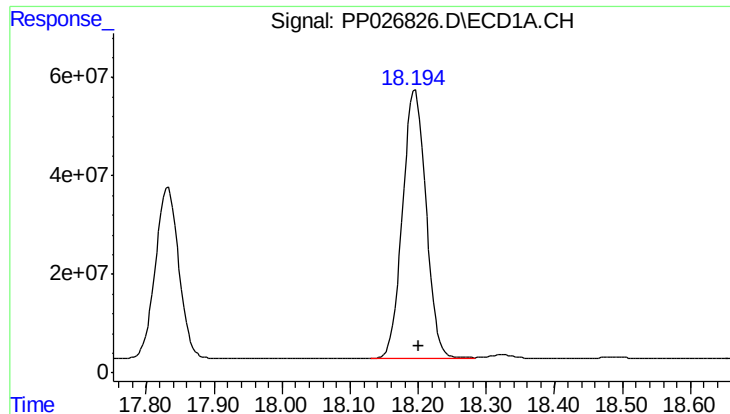
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.004 min
Response: 1671584060
Conc: 438.47 ng/ml



#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 1535423020
Conc: 422.70 ng/ml



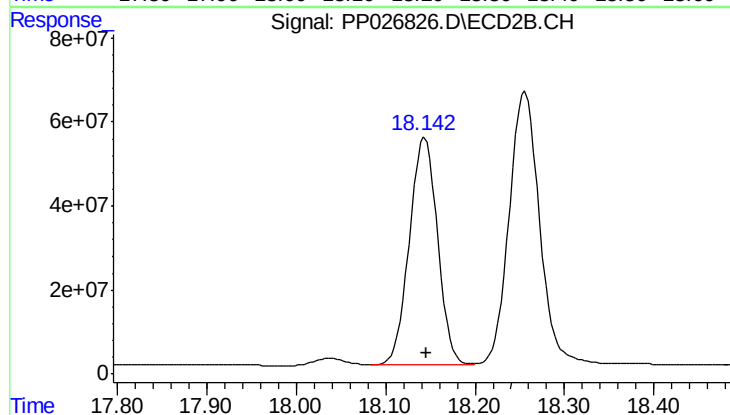
#16 DCPA

R.T.: 18.195 min
Delta R.T.: -0.005 min
Response: 1315861869
Conc: 359.77 ng/ml

Instrument :
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#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.002 min
Response: 1189577455
Conc: 370.53 ng/ml