

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062718\
 Data File : PP026687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2018 00:07
 Operator : UA/AJ
 Sample : J3706-04MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-1-5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 02:01:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 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	11.452	12.267	189.6E6	119.8E6	382.432	349.710
Target Compounds							
1) T	Dalapon	2.933	3.185	265.6E6	175.3E6	334.097	370.704
2) T	3,5-DICHL...	9.878	10.394	285.8E6	177.0E6	383.991	401.471m
5) T	DICAMBA	11.764	12.573	823.1E6	500.3E6	398.112m	391.784m
6) T	MCPD	12.118	12.756	64126746	34511910	50.068	42.108m
7) T	MCPA	12.357	13.136	74146337	58910393	36.882	40.243m
8) T	DICHLORPROP	12.960	13.664	220.5E6	142.9E6	414.445	430.667
9) T	2,4-D	13.304	14.138	284.2E6	194.0E6	413.526	429.868
10) T	Pentachlo...	13.693	14.746	3273.1E6	1985.4E6	394.082	381.715
11) T	2,4,5-TP ...	14.573	15.298	1367.3E6	823.2E6	411.477	397.641m
12) T	2,4,5-T	14.957	15.833	1273.9E6	764.9E6	405.301	430.811
13) T	2,4-DB	15.713	16.514	158.2E6	103.4E6	409.662	411.167m
14) T	DINOSEB	17.178	16.900	682.1E6	395.1E6	293.658	280.094m
15) T	Picloram	16.931	18.136	1719.7E6	755.2E6	377.868	270.963 #
16) T	DCPA	17.543	18.135	1215.6E6	746.4E6	307.746	290.219m

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

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Acq On : 28 Jun 2018 00:07
Operator : UA/AJ
Sample : J3706-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

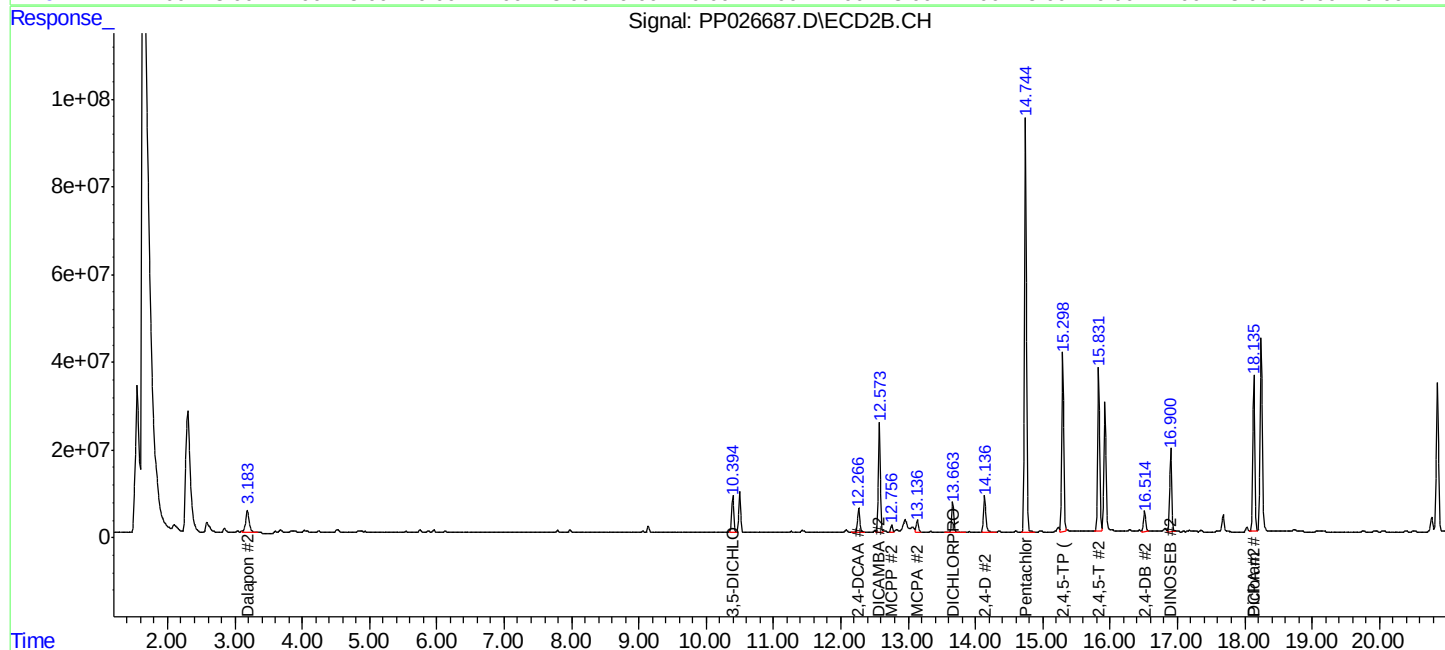
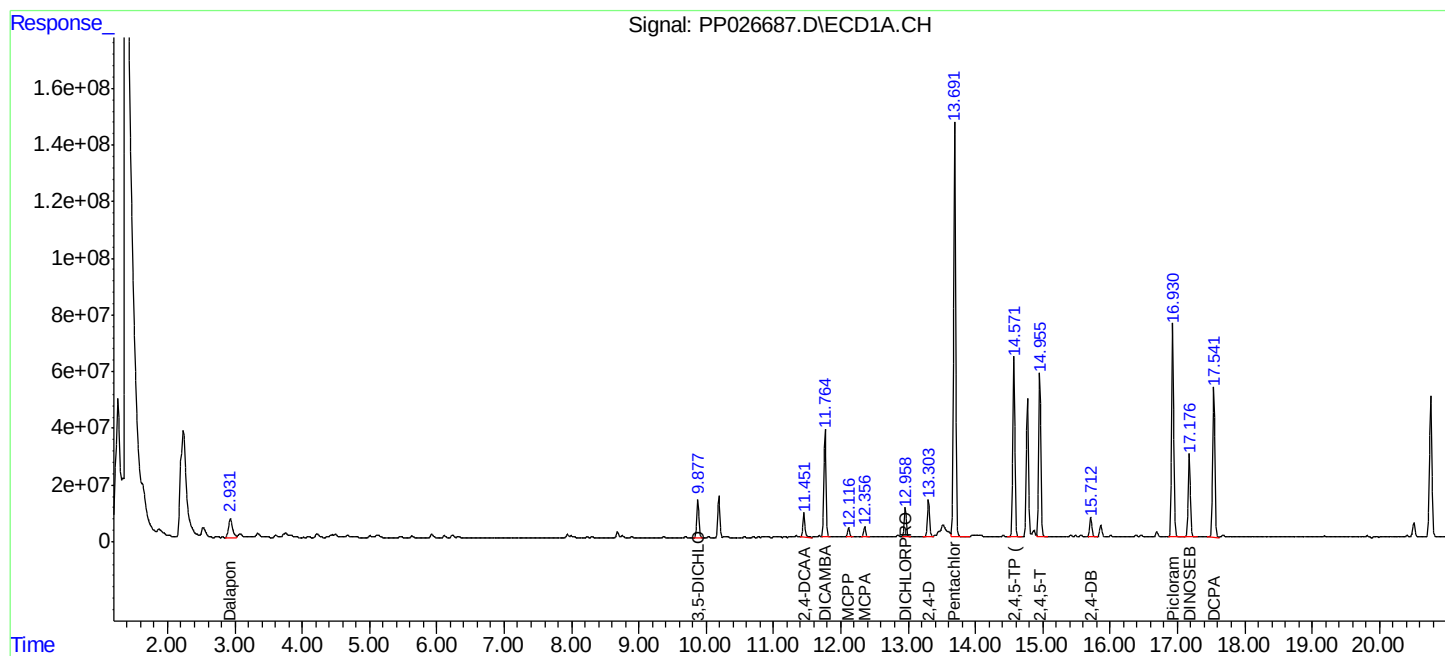
Instrument :
ECD_P
ClientSampleId :
RO-1-5MSD

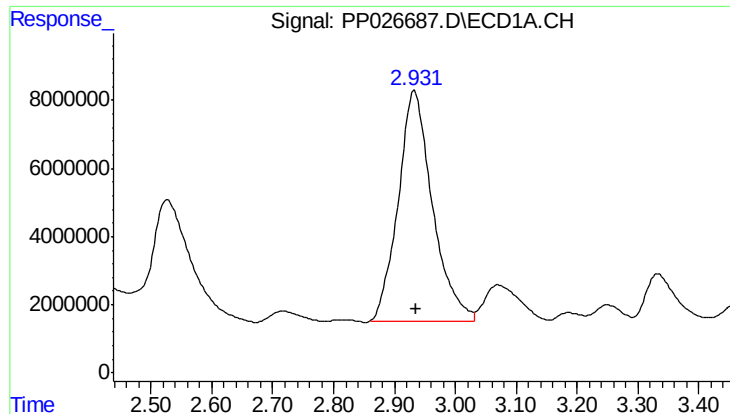
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 02:01:41 2018
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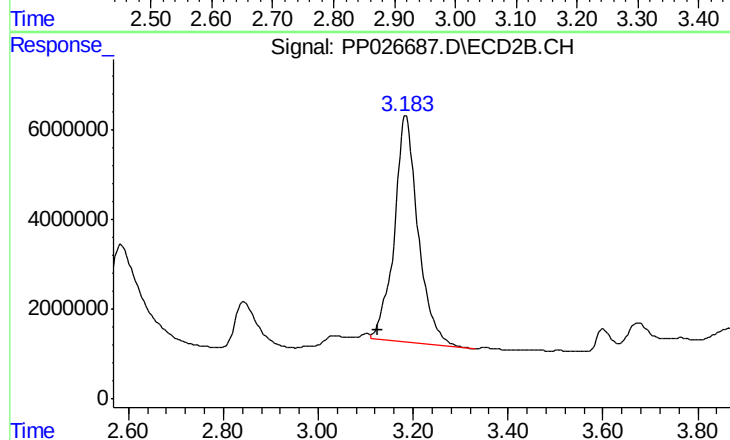
#1 Dalapon

R.T.: 2.933 min
Delta R.T.: -0.003 min
Response: 265564470
Conc: 334.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MSD

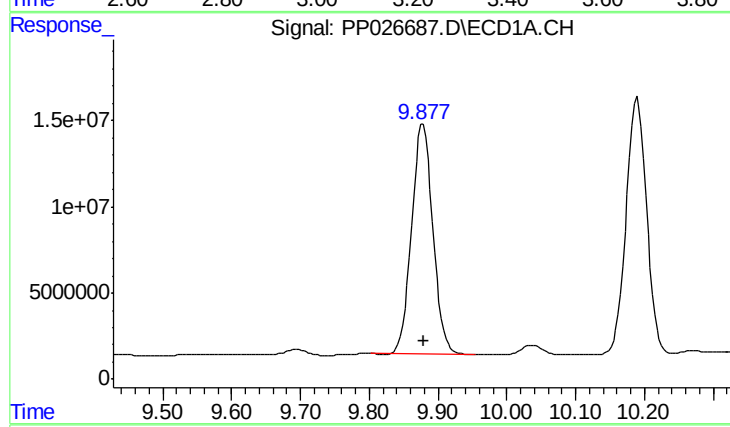
Manual Integrations
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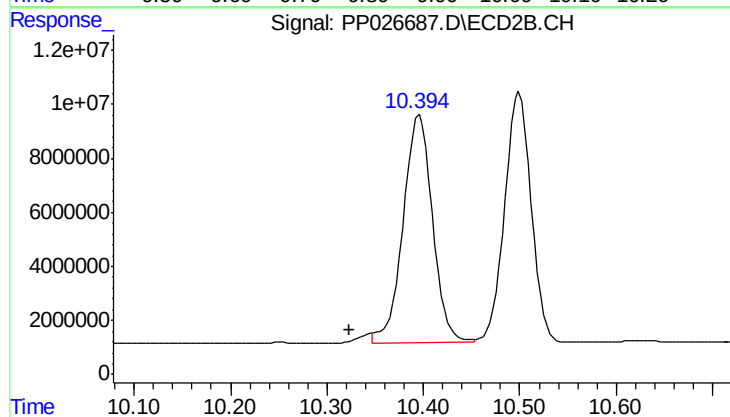
#1 Dalapon

R.T.: 3.185 min
Delta R.T.: 0.060 min
Response: 175323064
Conc: 370.70 ng/ml



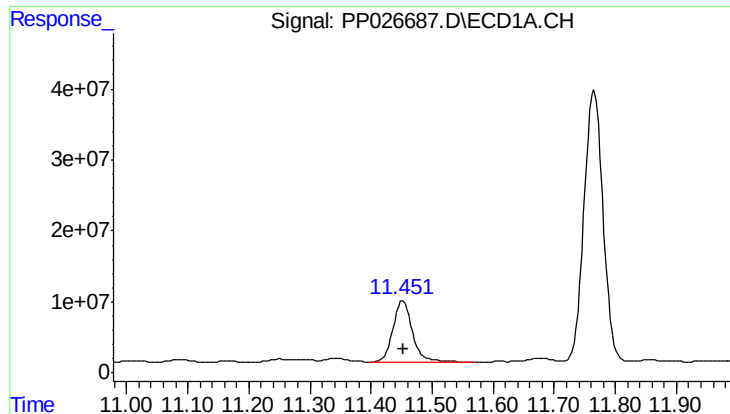
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 285779469
Conc: 383.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.394 min
Delta R.T.: 0.071 min
Response: 176952525
Conc: 401.47 ng/ml m



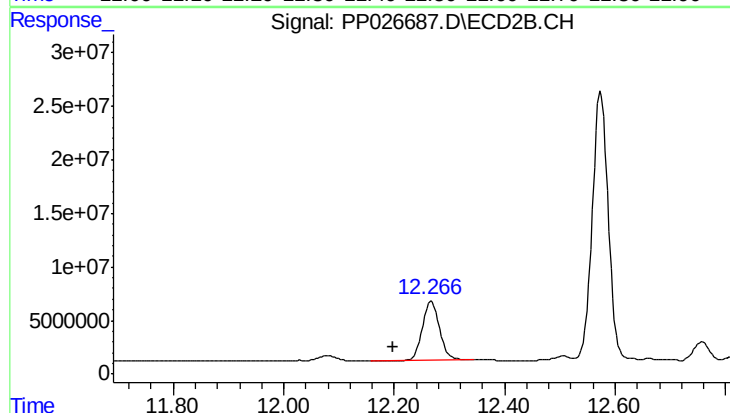
#4 2,4-DCAA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 189636480
Conc: 382.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MSD

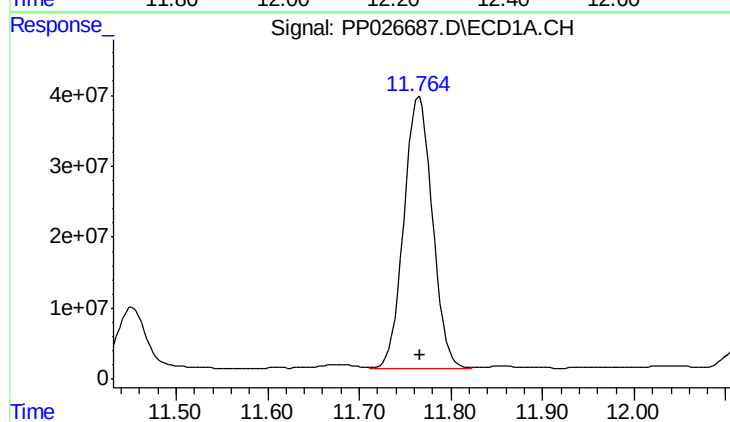
Manual Integrations
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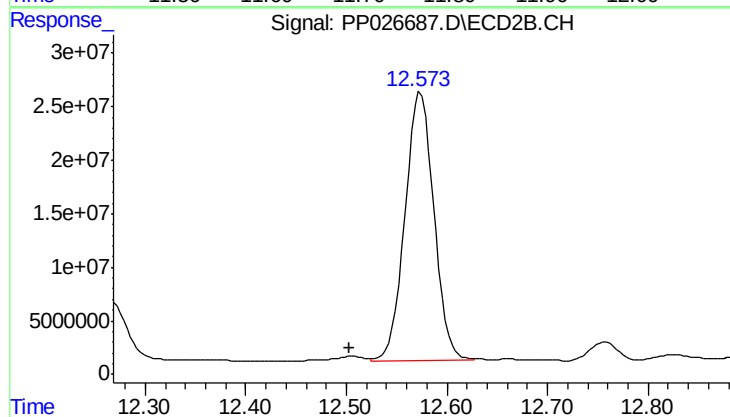
#4 2,4-DCAA

R.T.: 12.267 min
Delta R.T.: 0.069 min
Response: 119752216
Conc: 349.71 ng/ml



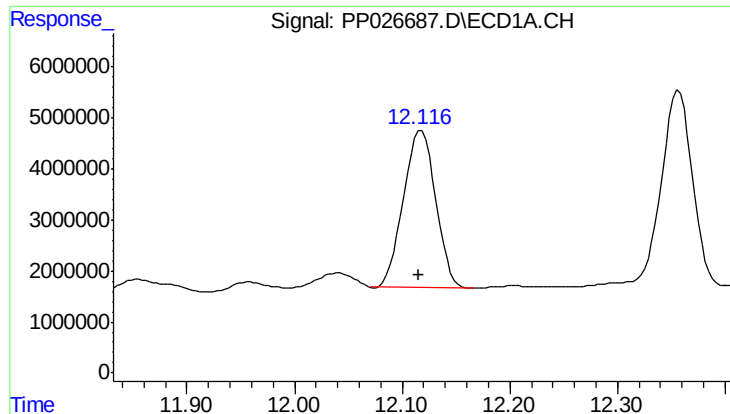
#5 DICAMBA

R.T.: 11.764 min
Delta R.T.: -0.002 min
Response: 823131897
Conc: 398.11 ng/ml m



#5 DICAMBA

R.T.: 12.573 min
Delta R.T.: 0.069 min
Response: 500343520
Conc: 391.78 ng/ml m



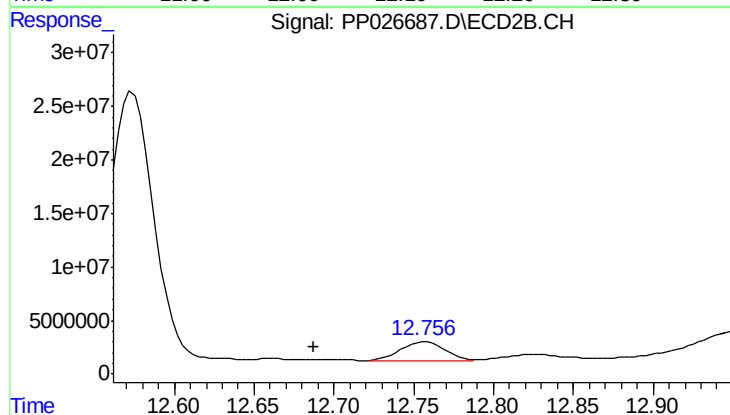
#6 MCPP

R.T.: 12.118 min
Delta R.T.: 0.002 min
Response: 64126746
Conc: 50.07 ug/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MSD

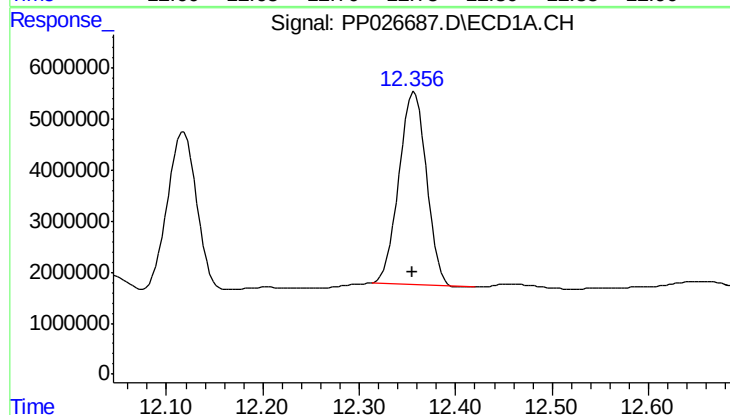
Manual Integrations
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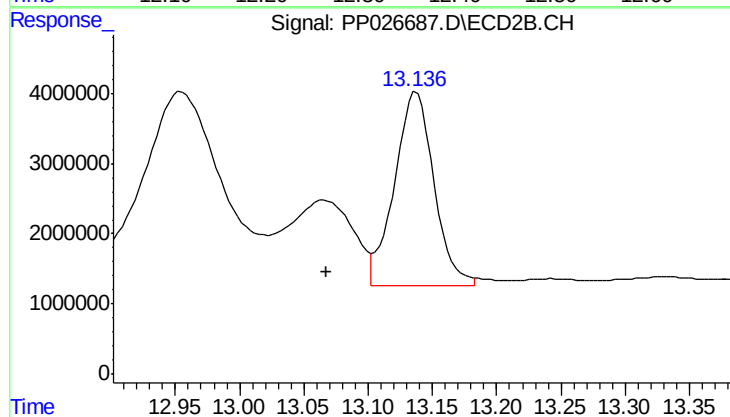
#6 MCPP

R.T.: 12.756 min
Delta R.T.: 0.069 min
Response: 34511910
Conc: 42.11 ug/ml m



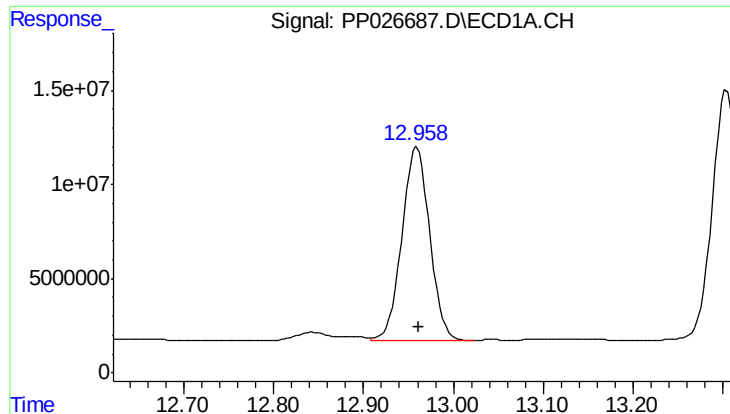
#7 MCPA

R.T.: 12.357 min
Delta R.T.: 0.001 min
Response: 74146337
Conc: 36.88 ug/ml



#7 MCPA

R.T.: 13.136 min
Delta R.T.: 0.069 min
Response: 58910393
Conc: 40.24 ug/ml m



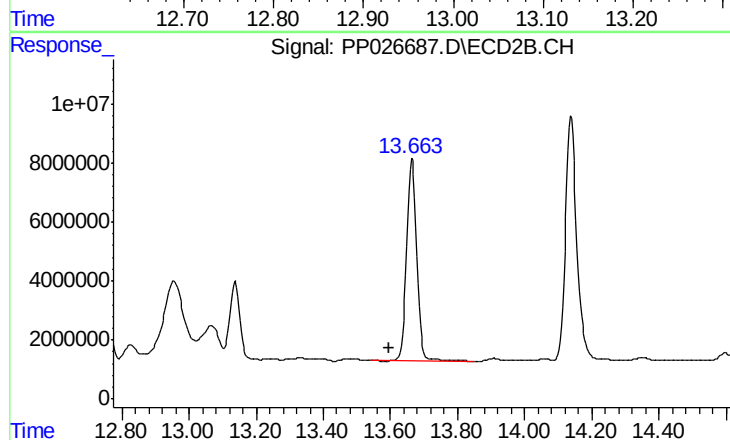
#8 DICHLORPROP

R.T.: 12.960 min
Delta R.T.: -0.001 min
Response: 220464269
Conc: 414.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MSD

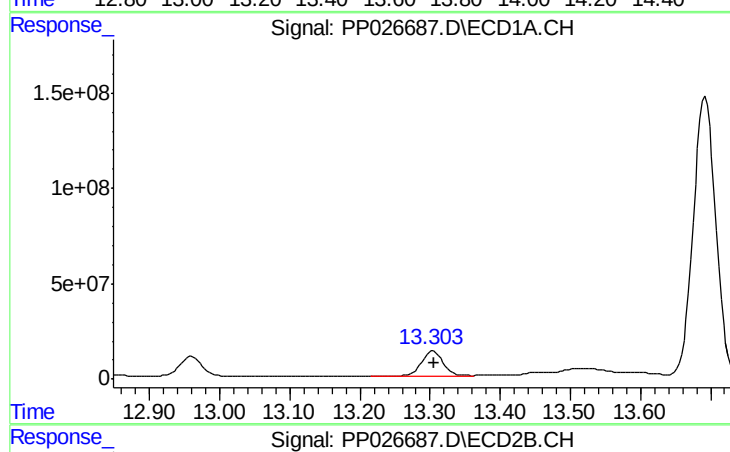
Manual Integrations
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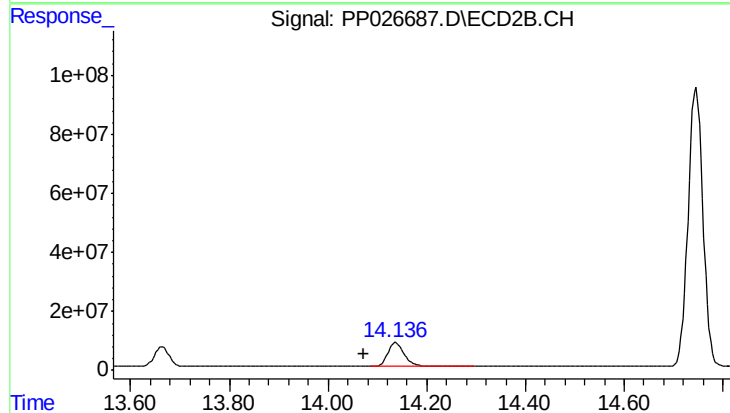
#8 DICHLORPROP

R.T.: 13.664 min
Delta R.T.: 0.067 min
Response: 142880317
Conc: 430.67 ng/ml



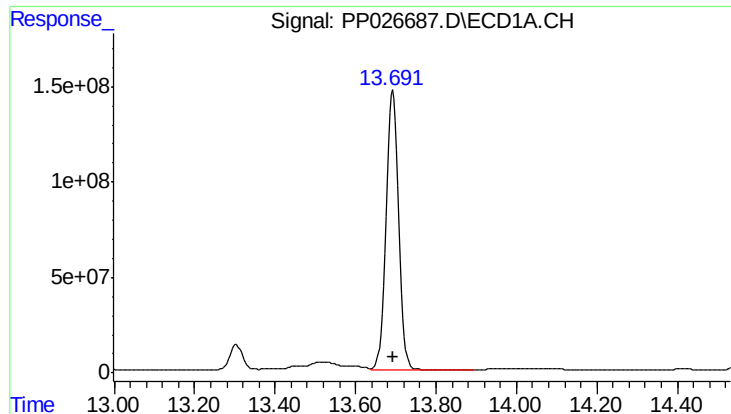
#9 2,4-D

R.T.: 13.304 min
Delta R.T.: -0.002 min
Response: 284240493
Conc: 413.53 ng/ml



#9 2,4-D

R.T.: 14.138 min
Delta R.T.: 0.067 min
Response: 193956155
Conc: 429.87 ng/ml



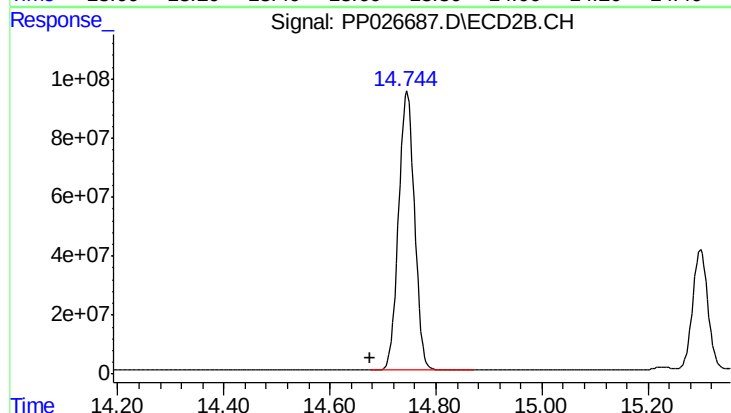
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 3273083513
Conc: 394.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MSD

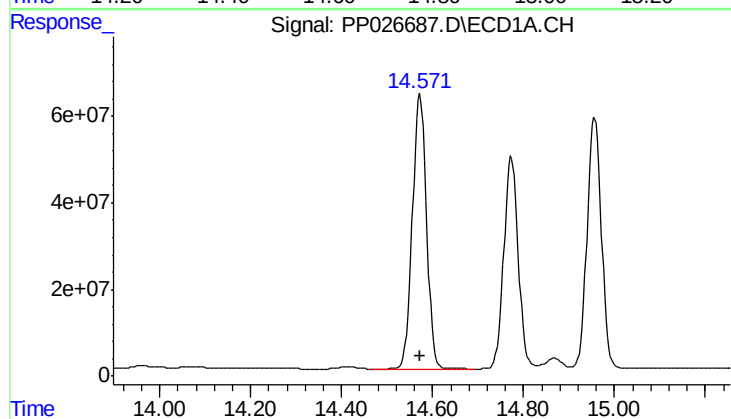
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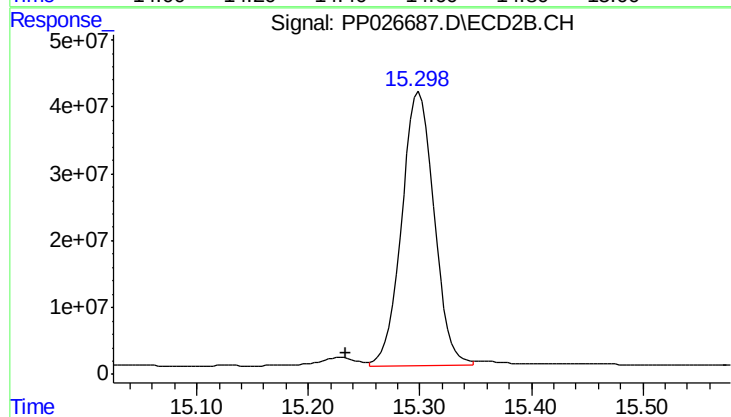
#10 Pentachlorophenol

R.T.: 14.746 min
Delta R.T.: 0.070 min
Response: 1985430331
Conc: 381.72 ng/ml



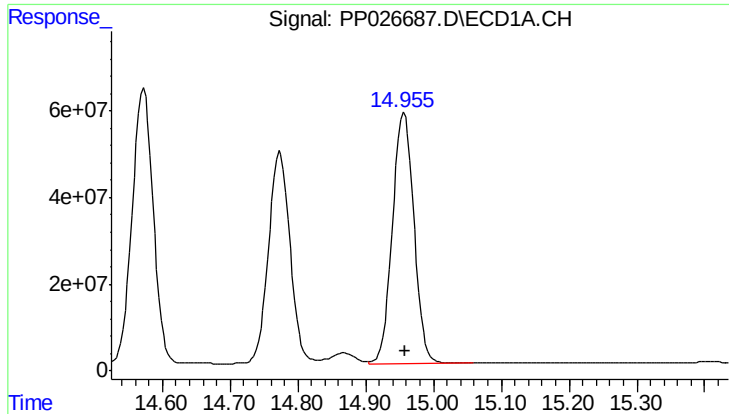
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.000 min
Response: 1367270074
Conc: 411.48 ng/ml



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

R.T.: 15.298 min
Delta R.T.: 0.064 min
Response: 823167811
Conc: 397.64 ng/ml m



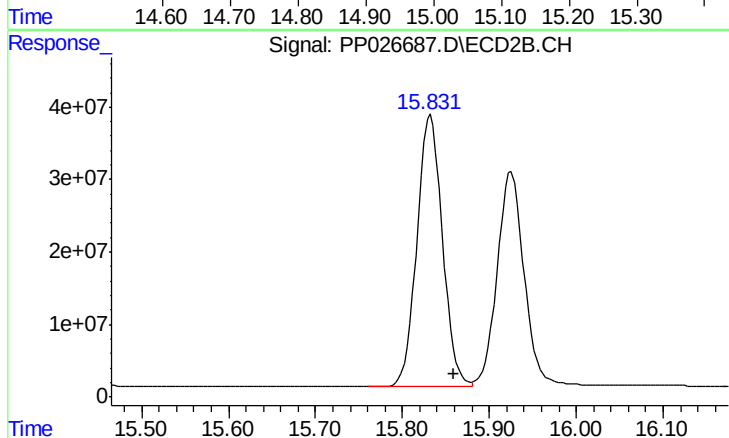
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.001 min
Response: 1273858850
Conc: 405.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MSD

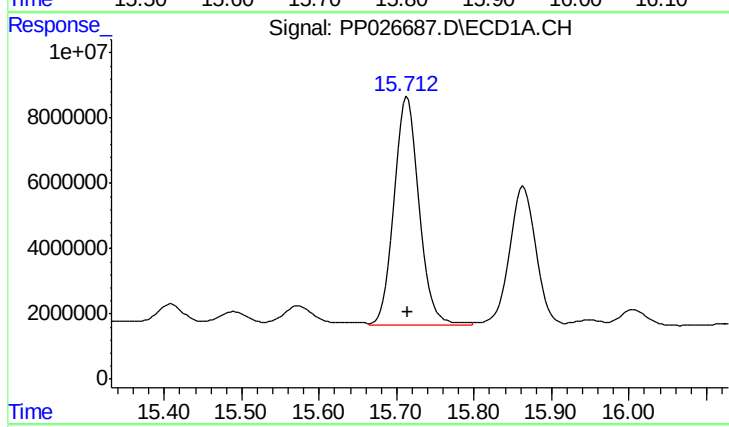
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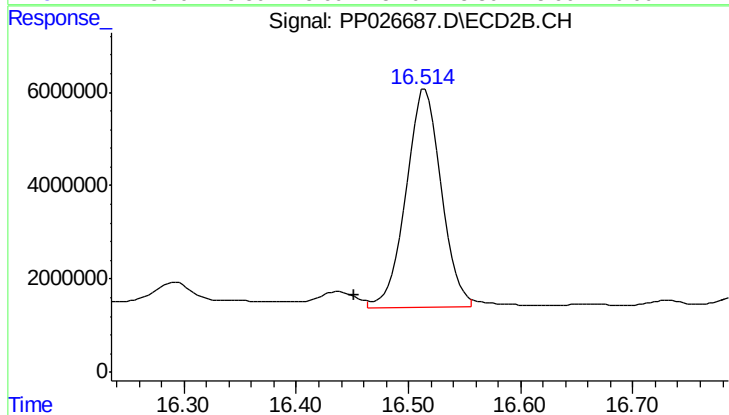
#12 2,4,5-T

R.T.: 15.833 min
Delta R.T.: -0.027 min
Response: 764918375
Conc: 430.81 ng/ml



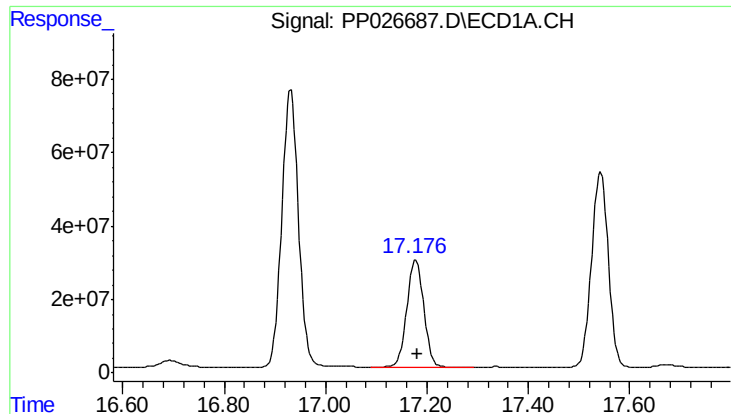
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.001 min
Response: 158241023
Conc: 409.66 ng/ml



#13 2,4-DB

R.T.: 16.514 min
Delta R.T.: 0.062 min
Response: 103353476
Conc: 411.17 ng/ml m



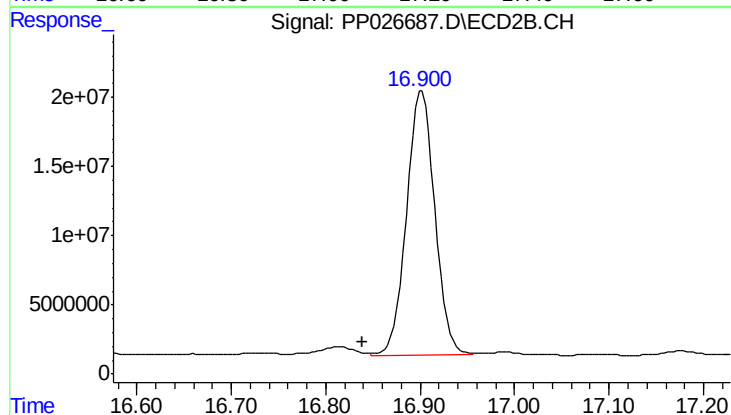
#14 DINOSEB

R.T.: 17.178 min
Delta R.T.: -0.002 min
Response: 682113986
Conc: 293.66 ng/ml

Instrument :
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ClientSampleId :
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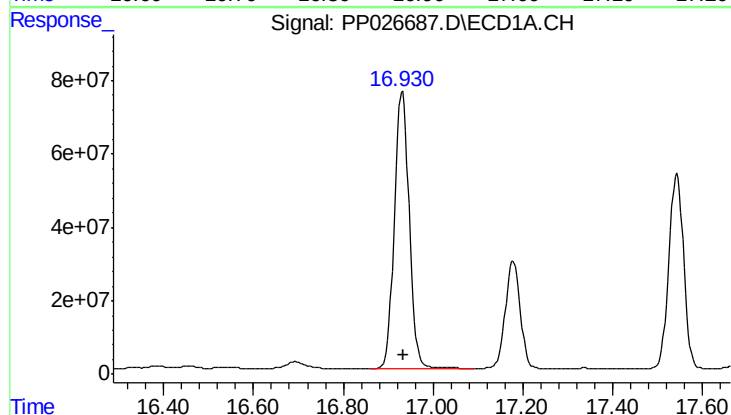
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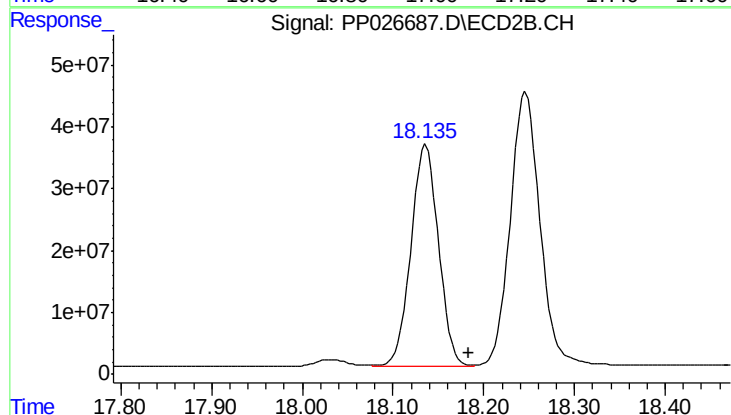
#14 DINOSEB

R.T.: 16.900 min
Delta R.T.: 0.061 min
Response: 395082014
Conc: 280.09 ng/ml m



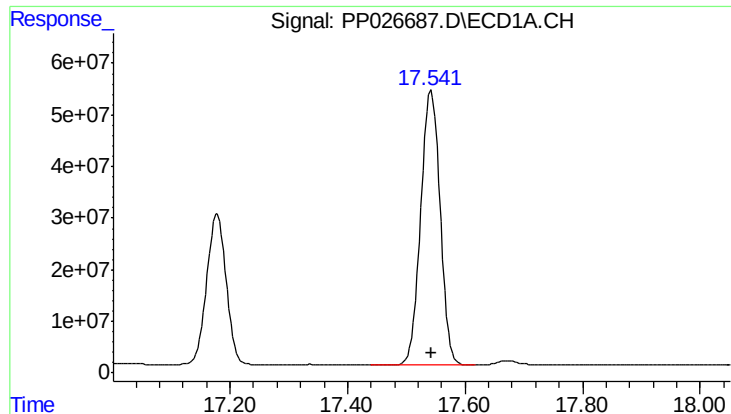
#15 Picloram

R.T.: 16.931 min
Delta R.T.: 0.000 min
Response: 1719695697
Conc: 377.87 ng/ml



#15 Picloram

R.T.: 18.136 min
Delta R.T.: -0.047 min
Response: 755211258
Conc: 270.96 ng/ml



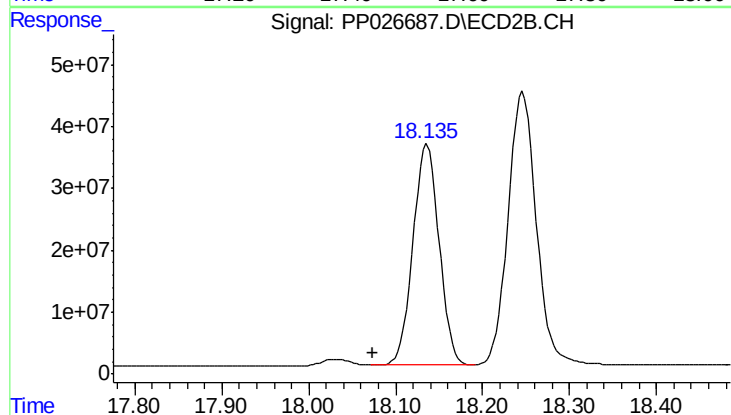
#16 DCPA

R.T.: 17.543 min
Delta R.T.: 0.000 min
Response: 1215576038
Conc: 307.75 ng/ml

Instrument :
ECD_P
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#16 DCPA

R.T.: 18.135 min
Delta R.T.: 0.061 min
Response: 746434853
Conc: 290.22 ng/ml m