

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062718\
 Data File : PP026681.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 21:34
 Operator : UA/AJ
 Sample : PB110651BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB110651BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 05:28:44 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.454	12.265	244.5E6	169.3E6	492.993	494.328
Target Compounds							
1) T	Dalapon	2.934	3.182	333.4E6	190.6E6	419.490	403.102
2) T	3,5-DICHL...	9.879	10.391	342.6E6	202.8E6	460.363	460.073m
3) T	4-Nitroph...	11.013	11.422	154.2E6	104.7E6	427.625	465.818m
5) T	DICAMBA	11.766	12.570	967.2E6	591.6E6	467.791m	463.250m
6) T	MCPD	12.119	12.754	74220638	39616720	57.949	48.336m
7) T	MCPA	12.359	13.134	88038560	63855858	43.793	43.621m
8) T	DICHLORPROP	12.961	13.660	269.1E6	162.4E6	505.864	489.459m
9) T	2,4-D	13.307	14.135	334.3E6	216.5E6	486.349	479.835
10) T	Pentachlo...	13.694	14.743	3993.1E6	2485.2E6	480.777	477.804
11) T	2,4,5-TP ...	14.574	15.295	1547.4E6	940.1E6	465.676	454.116m
12) T	2,4,5-T	14.958	15.830	1438.9E6	884.8E6	457.799	498.332
13) T	2,4-DB	15.715	16.511	185.1E6	115.6E6	479.236	460.074m
14) T	DINOSEB	17.179	16.898	1030.0E6	586.4E6	443.428	415.702m
15) T	Picloram	16.933	18.134	1948.8E6	877.5E6	428.207	314.833 #
16) T	DCPA	17.542	18.132	1395.4E6	876.5E6	353.262	340.808m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP062718\
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Acq On : 27 Jun 2018 21:34
Operator : UA/AJ
Sample : PB110651BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

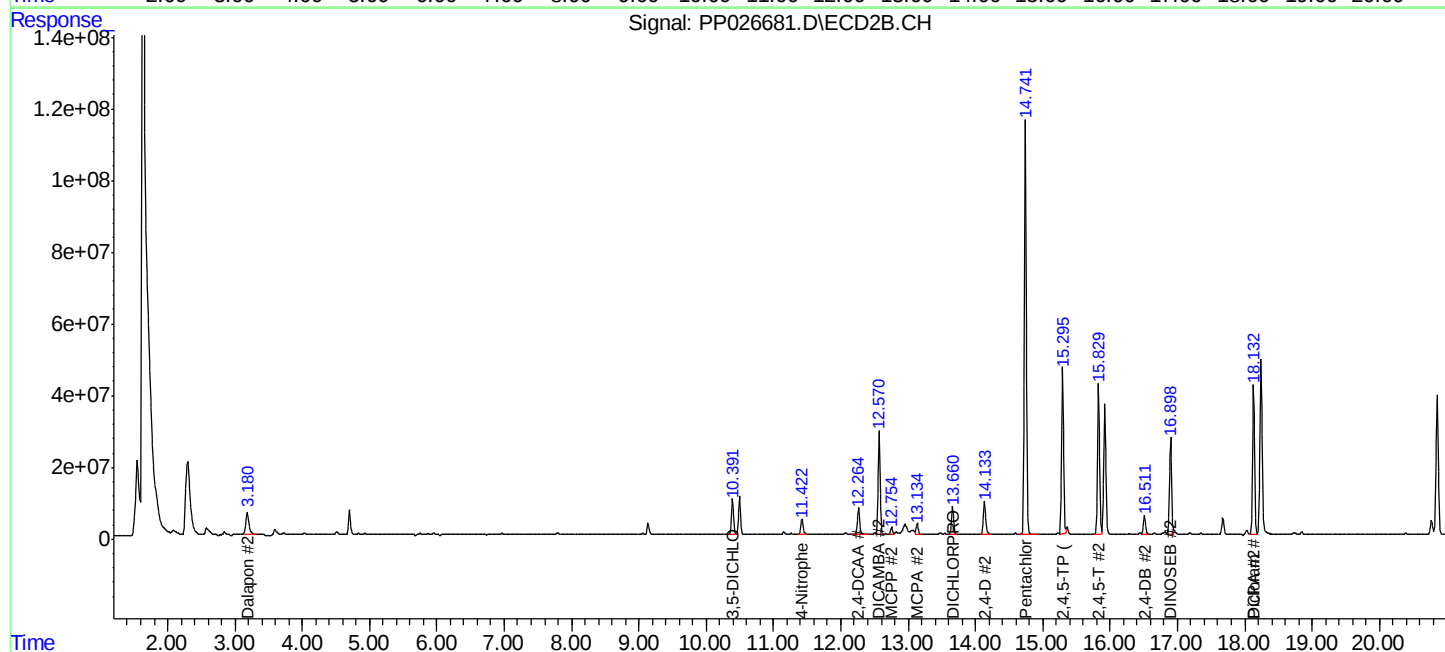
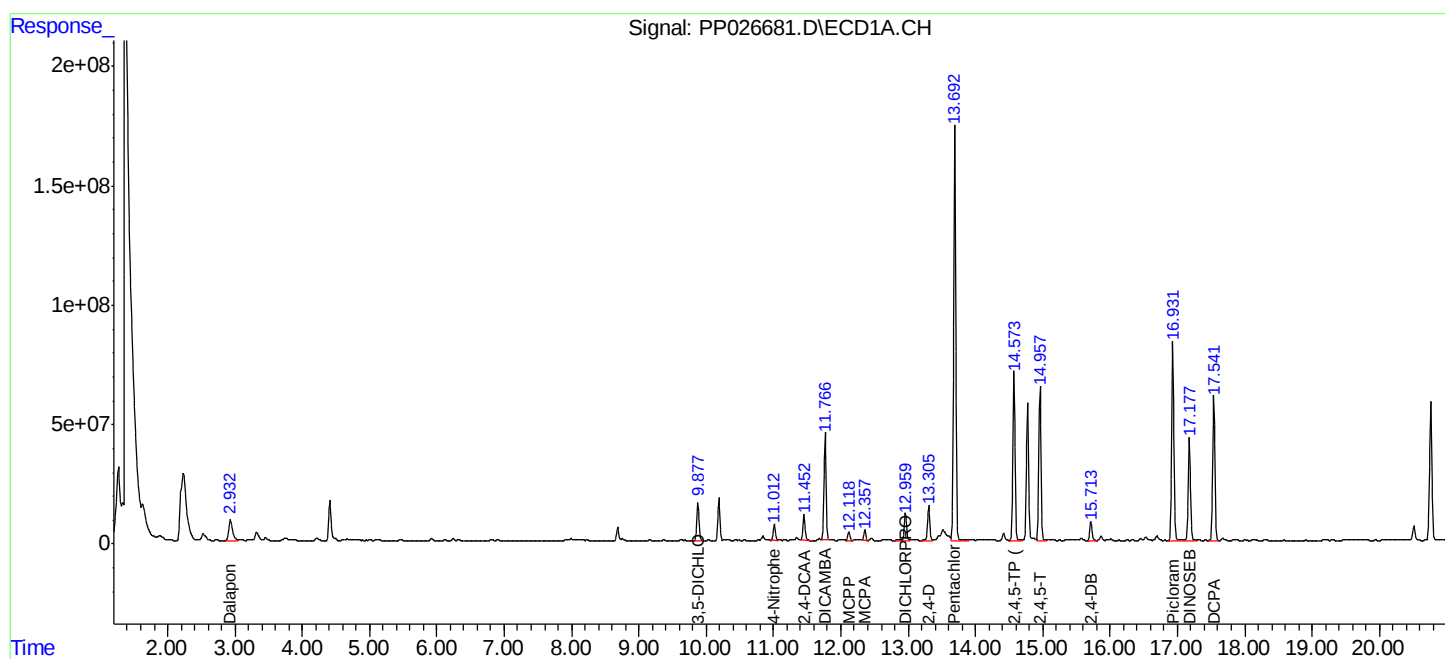
Instrument :
ECD_P
ClientSampled :
PB110651BS

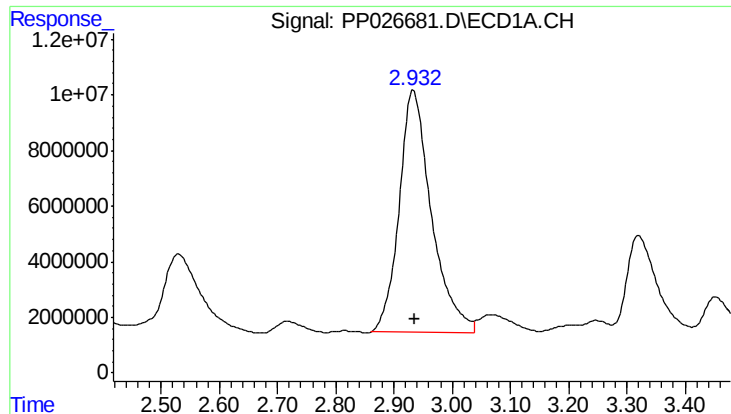
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 05:28:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
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Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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





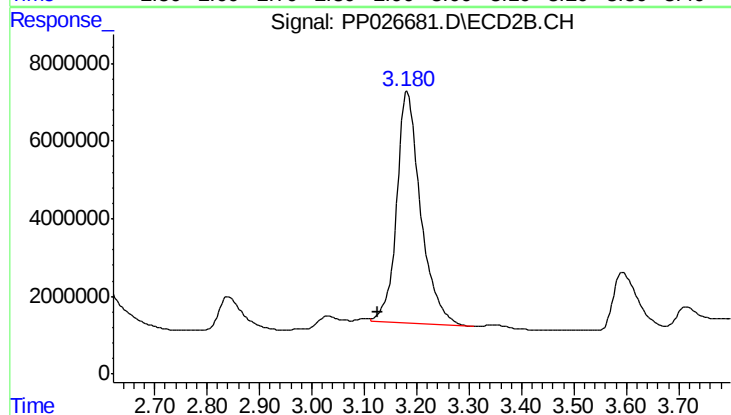
#1 Dalapon

R.T.: 2.934 min
Delta R.T.: -0.002 min
Response: 333440681
Conc: 419.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110651BS

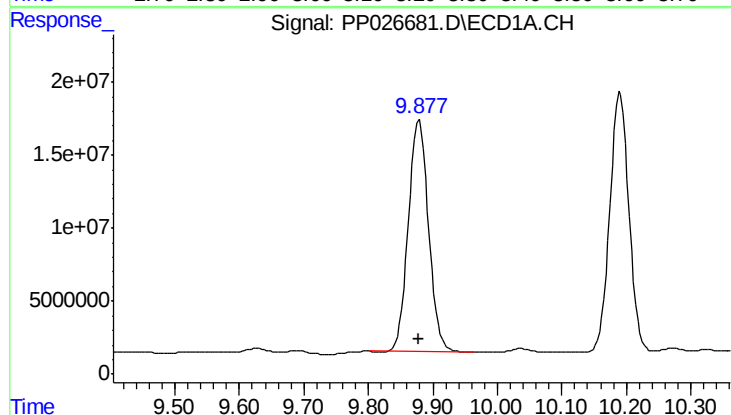
Manual Integrations
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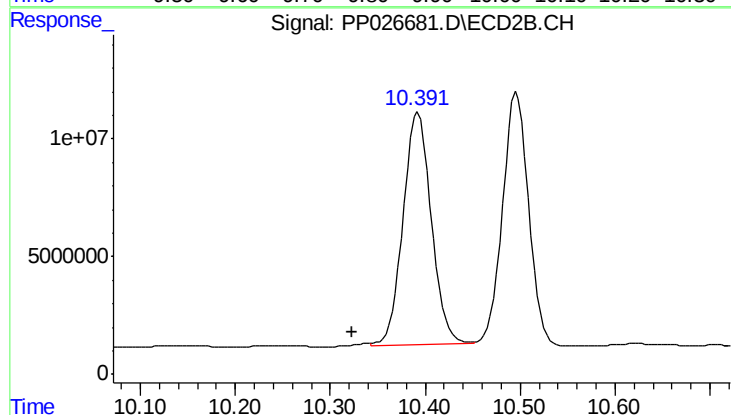
#1 Dalapon

R.T.: 3.182 min
Delta R.T.: 0.057 min
Response: 190645516
Conc: 403.10 ng/ml



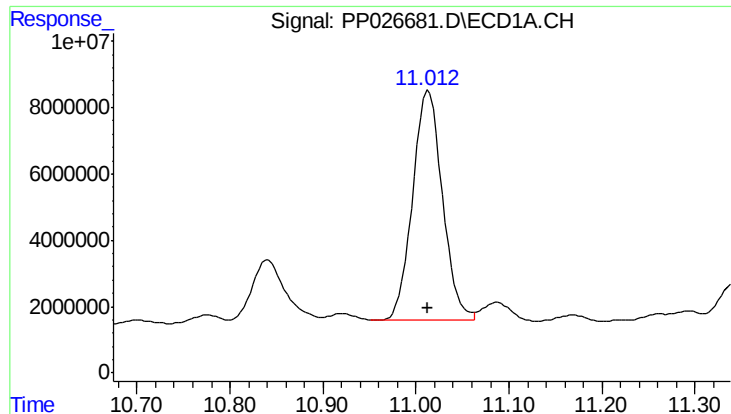
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 342617918
Conc: 460.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.391 min
Delta R.T.: 0.068 min
Response: 202781815
Conc: 460.07 ng/ml m



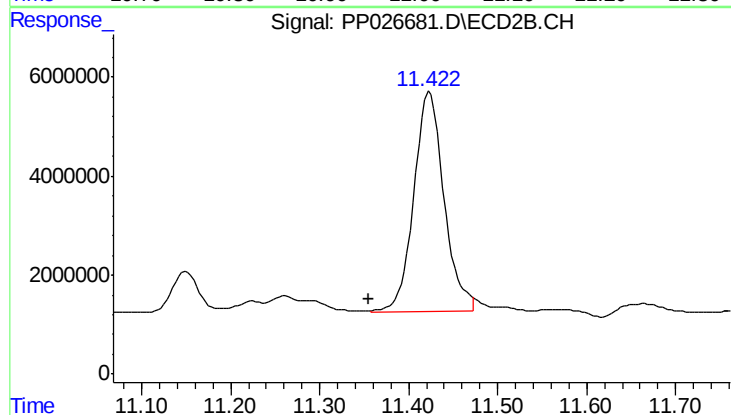
#3 4-Nitrophenol

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 154219028
Conc: 427.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110651BS

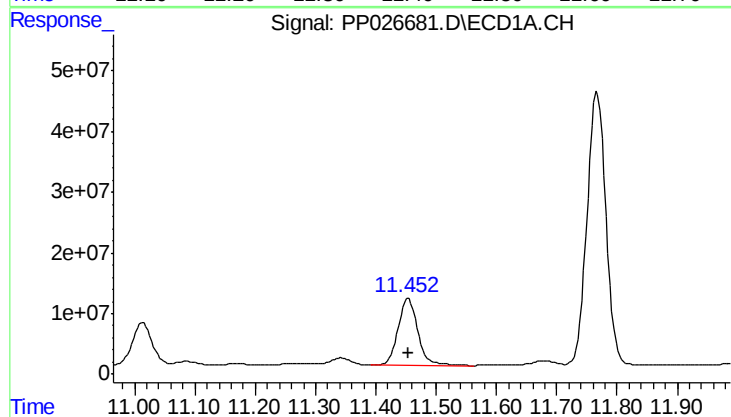
Manual Integrations
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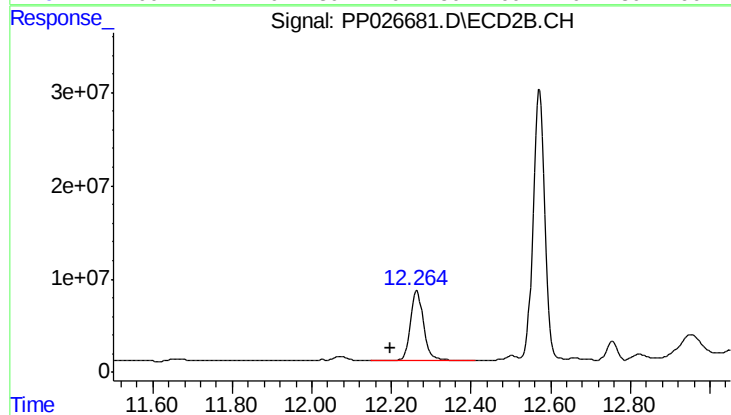
#3 4-Nitrophenol

R.T.: 11.422 min
Delta R.T.: 0.067 min
Response: 104671509
Conc: 465.82 ng/ml m



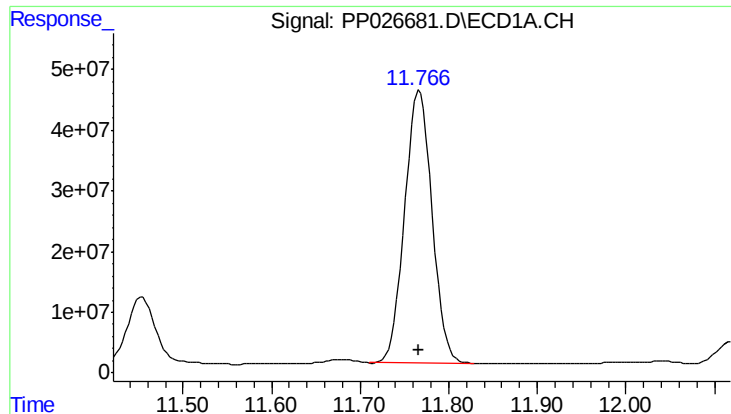
#4 2,4-DCAA

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 244460489
Conc: 492.99 ng/ml



#4 2,4-DCAA

R.T.: 12.265 min
Delta R.T.: 0.067 min
Response: 169274530
Conc: 494.33 ng/ml



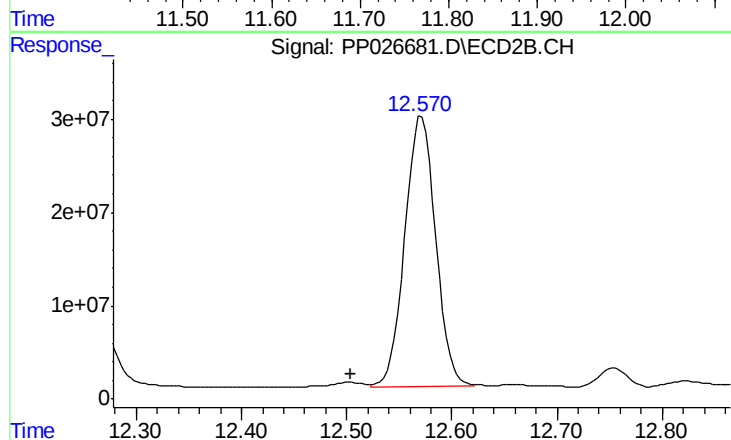
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: 0.000 min
Response: 967199774
Conc: 467.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110651BS

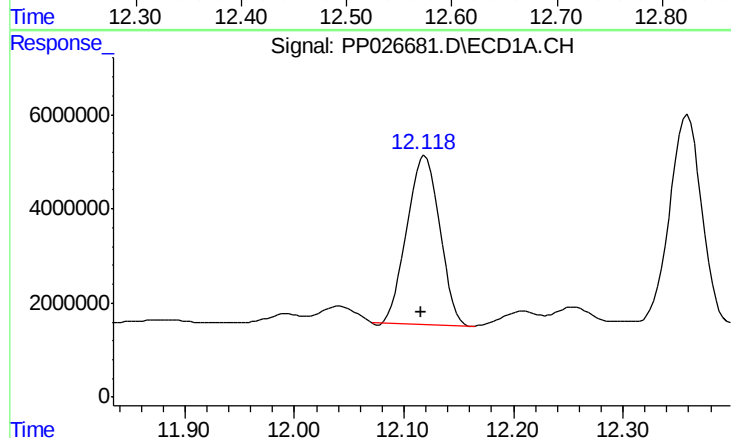
Manual Integrations
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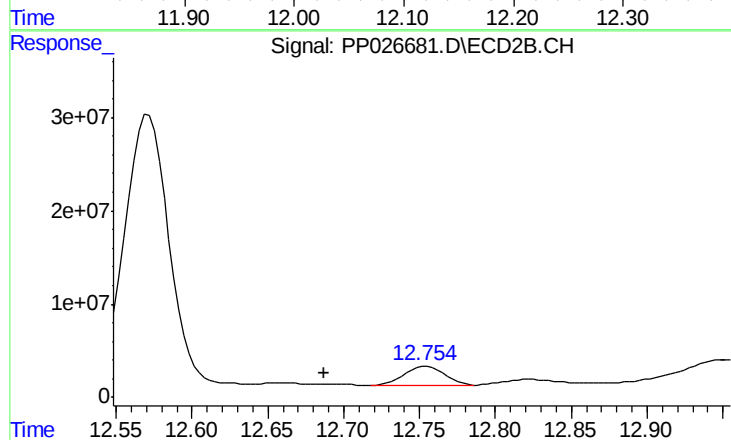
#5 DICAMBA

R.T.: 12.570 min
Delta R.T.: 0.066 min
Response: 591612756
Conc: 463.25 ng/ml m



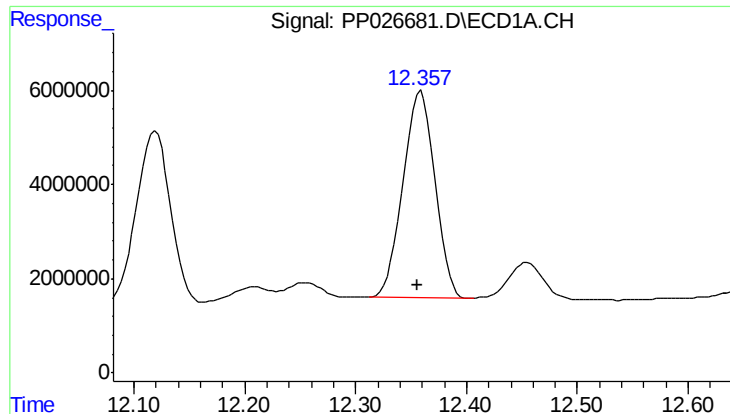
#6 MCP

R.T.: 12.119 min
Delta R.T.: 0.004 min
Response: 74220638
Conc: 57.95 ug/ml



#6 MCP

R.T.: 12.754 min
Delta R.T.: 0.066 min
Response: 39616720
Conc: 48.34 ug/ml m



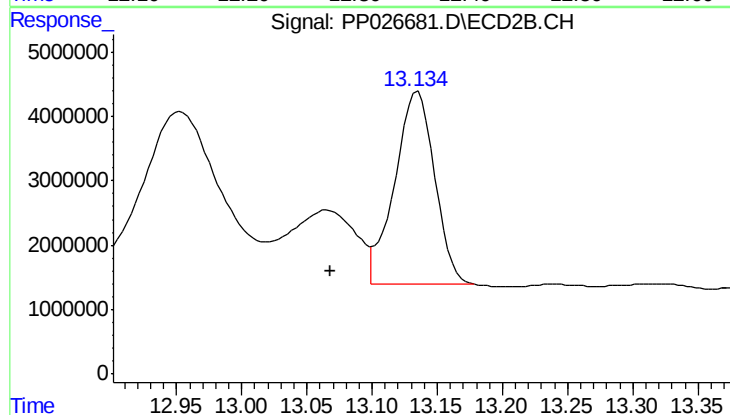
#7 MCPA

R.T.: 12.359 min
Delta R.T.: 0.003 min
Response: 88038560
Conc: 43.79 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB110651BS

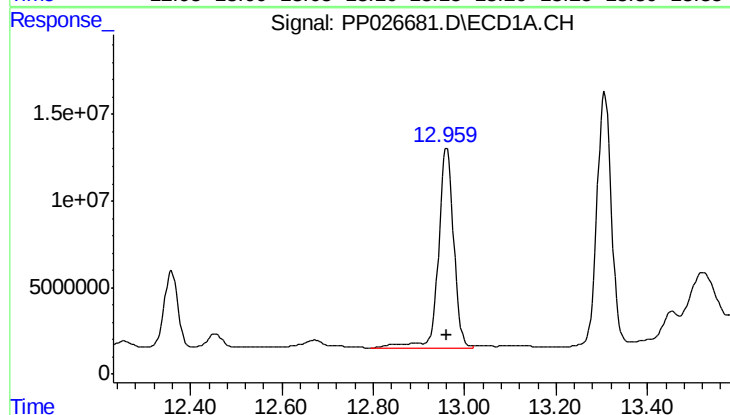
Manual Integrations
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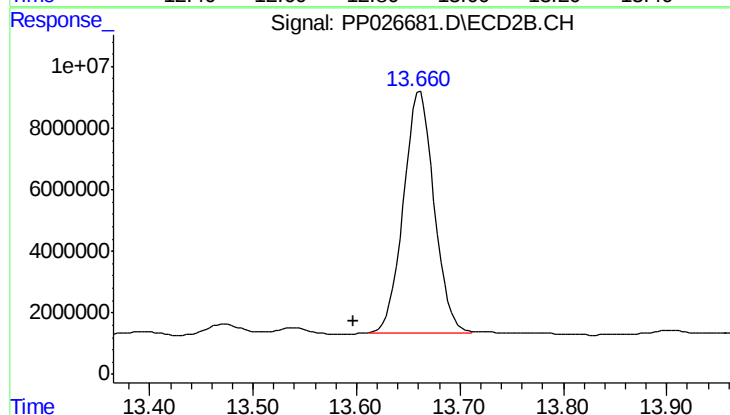
#7 MCPA

R.T.: 13.134 min
Delta R.T.: 0.066 min
Response: 63855858
Conc: 43.62 ug/ml m



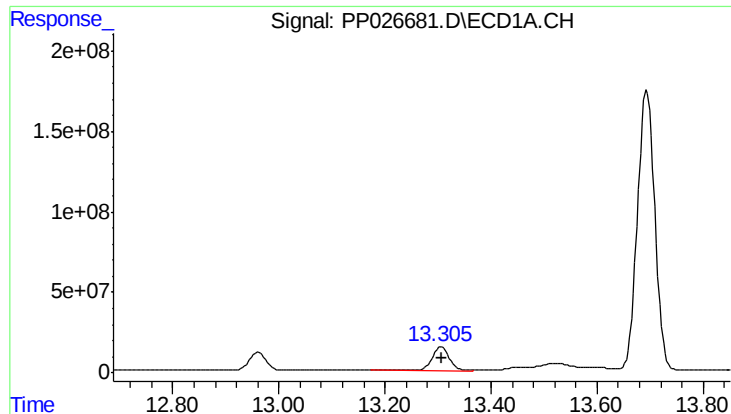
#8 DICHLORPROP

R.T.: 12.961 min
Delta R.T.: 0.000 min
Response: 269095203
Conc: 505.86 ng/ml



#8 DICHLORPROP

R.T.: 13.660 min
Delta R.T.: 0.063 min
Response: 162385353
Conc: 489.46 ng/ml m



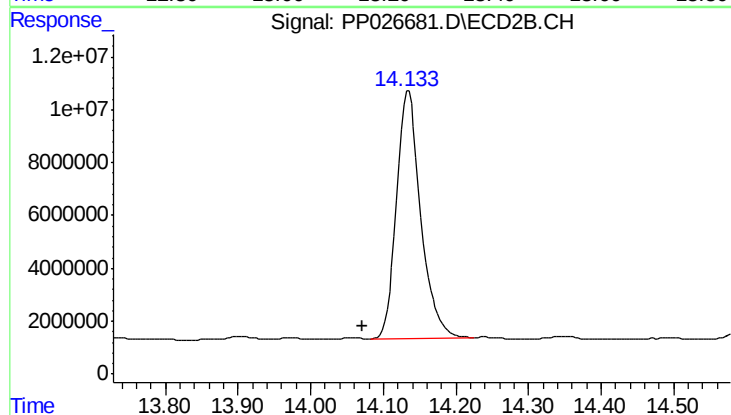
#9 2,4-D

R.T.: 13.307 min
Delta R.T.: 0.000 min
Response: 334296006
Conc: 486.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110651BS

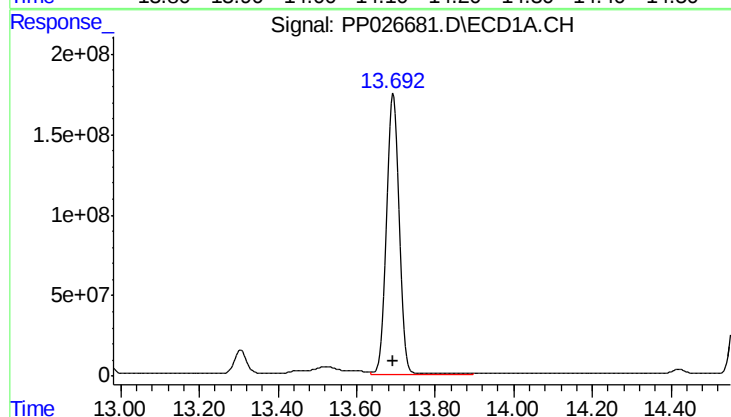
Manual Integrations
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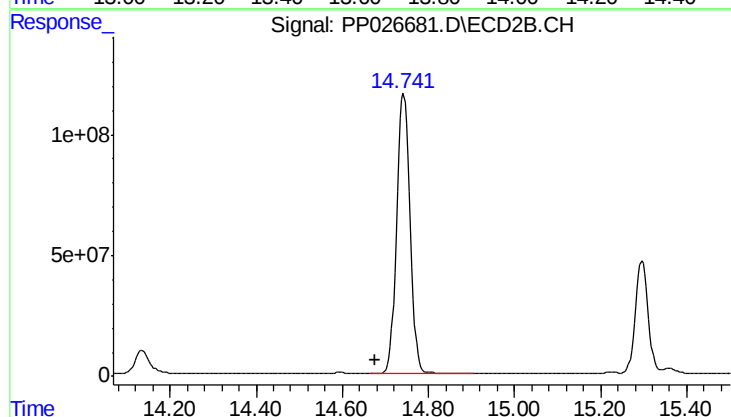
#9 2,4-D

R.T.: 14.135 min
Delta R.T.: 0.064 min
Response: 216501510
Conc: 479.84 ng/ml



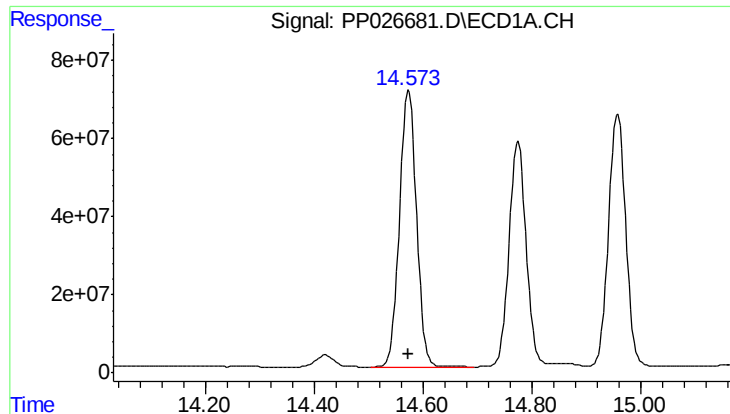
#10 Pentachlorophenol

R.T.: 13.694 min
Delta R.T.: 0.000 min
Response: 3993140303
Conc: 480.78 ng/ml



#10 Pentachlorophenol

R.T.: 14.743 min
Delta R.T.: 0.067 min
Response: 2485221635
Conc: 477.80 ng/ml



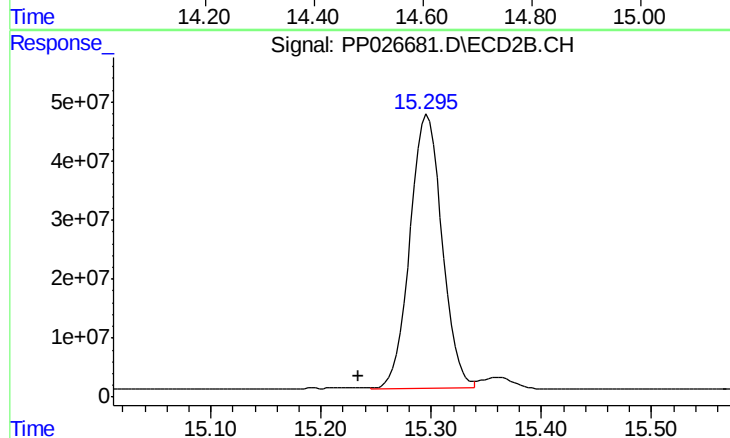
#11 2,4,5-TP (SILVEX)

R.T.: 14.574 min
Delta R.T.: 0.000 min
Response: 1547363657
Conc: 465.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110651BS

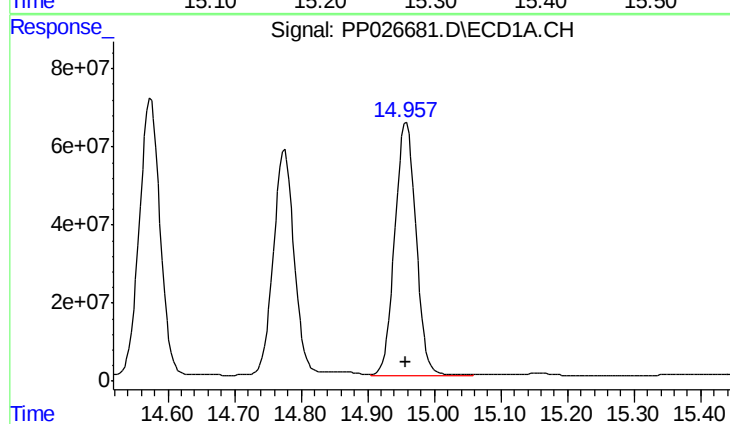
Manual Integrations
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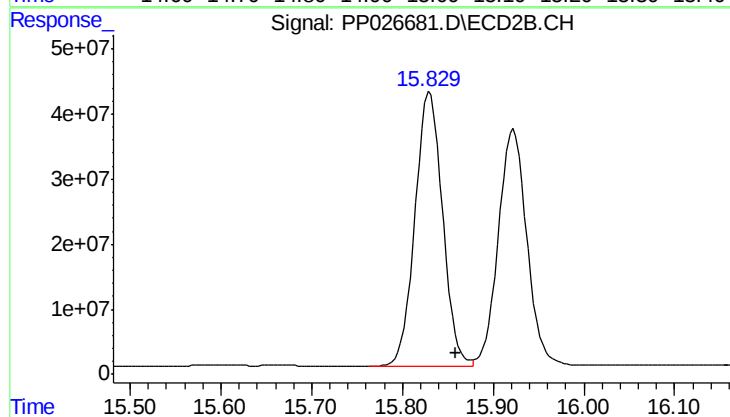
#11 2,4,5-TP (SILVEX)

R.T.: 15.295 min
Delta R.T.: 0.061 min
Response: 940076880
Conc: 454.12 ng/ml m



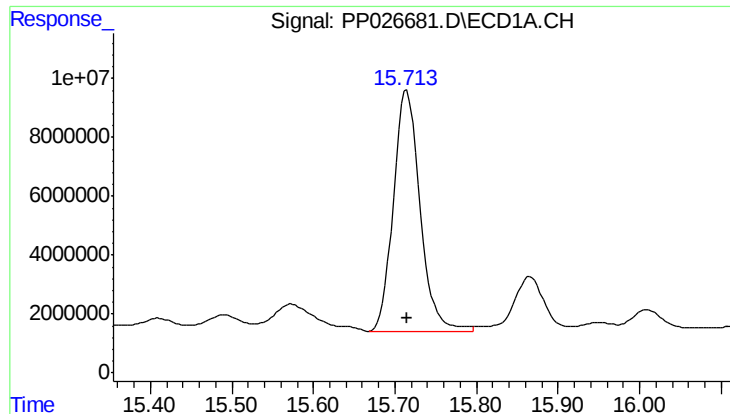
#12 2,4,5-T

R.T.: 14.958 min
Delta R.T.: 0.000 min
Response: 1438860174
Conc: 457.80 ng/ml



#12 2,4,5-T

R.T.: 15.830 min
Delta R.T.: -0.029 min
Response: 884804558
Conc: 498.33 ng/ml



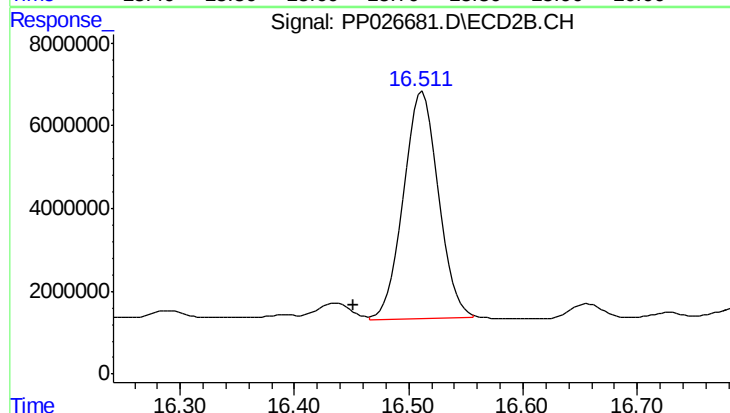
#13 2,4-DB

R.T.: 15.715 min
Delta R.T.: 0.000 min
Response: 185115393
Conc: 479.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110651BS

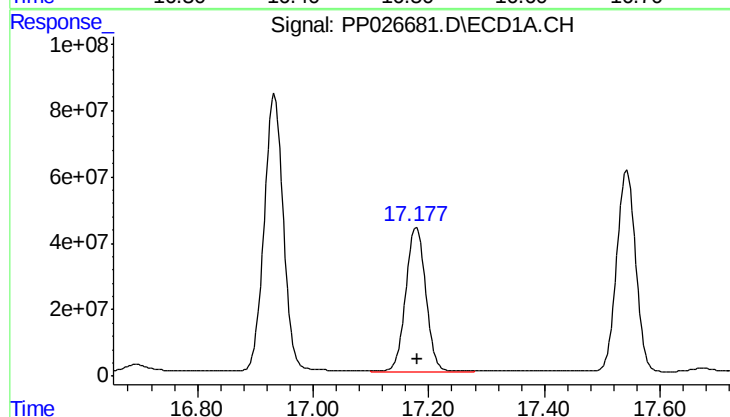
Manual Integrations
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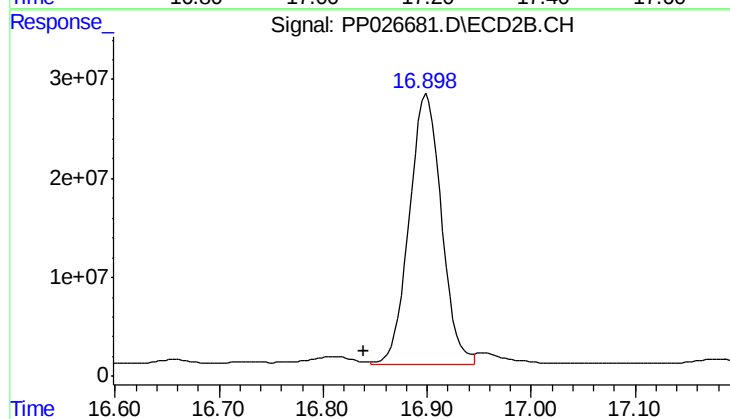
#13 2,4-DB

R.T.: 16.511 min
Delta R.T.: 0.059 min
Response: 115647025
Conc: 460.07 ng/ml m



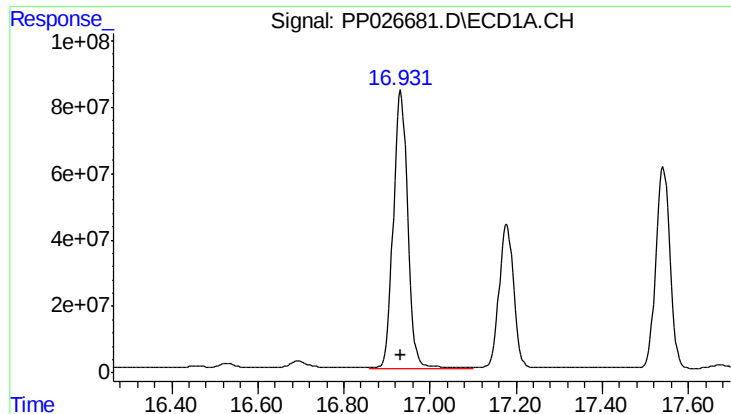
#14 DINOSEB

R.T.: 17.179 min
Delta R.T.: -0.001 min
Response: 1030001835
Conc: 443.43 ng/ml



#14 DINOSEB

R.T.: 16.898 min
Delta R.T.: 0.059 min
Response: 586361556
Conc: 415.70 ng/ml m



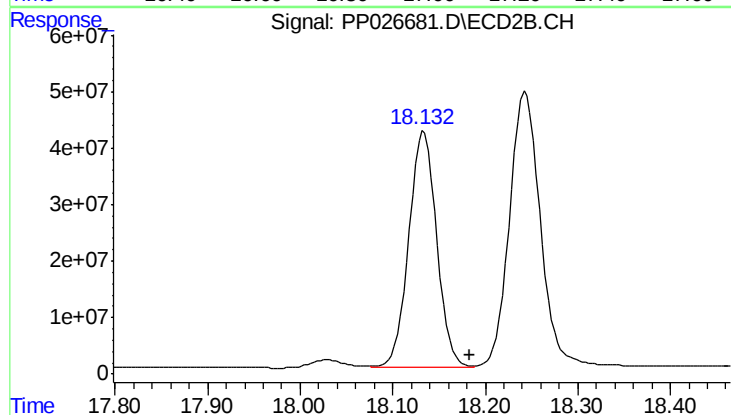
#15 Picloram

R.T.: 16.933 min
Delta R.T.: 0.000 min
Response: 1948792444
Conc: 428.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110651BS

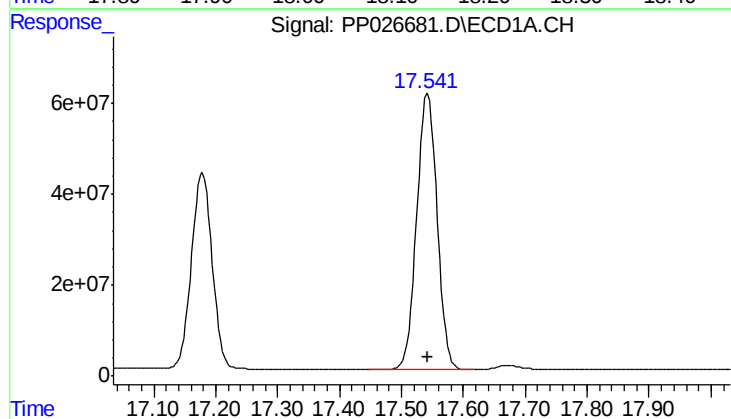
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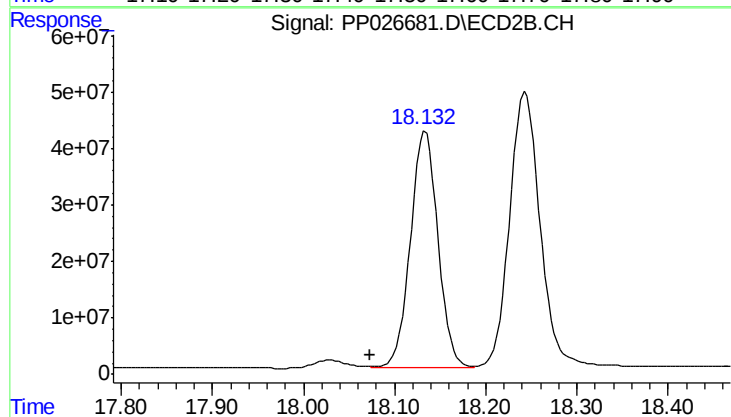
#15 Picloram

R.T.: 18.134 min
Delta R.T.: -0.050 min
Response: 877481736
Conc: 314.83 ng/ml



#16 DCPA

R.T.: 17.542 min
Delta R.T.: 0.000 min
Response: 1395361370
Conc: 353.26 ng/ml



#16 DCPA

R.T.: 18.132 min
Delta R.T.: 0.059 min
Response: 876549317
Conc: 340.81 ng/ml m