

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083018\
 Data File : PP027249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 23:32
 Operator : EI\MA
 Sample : J4663-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 6722AAMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 06:48:55 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 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	12.043	12.155	127.3E6	201.5E6	513.030	445.686
Target Compounds							
1) T	Dalapon	3.302	2.974	258.9E6	243.6E6	422.693	406.750m
2) T	3,5-DICHL...	10.457	10.246	212.5E6	239.3E6	454.582	433.618m
3) T	4-Nitroph...	11.617	11.297	6693100	5911929	15.813	25.590m#
5) T	DICAMBA	12.364	12.465	666.9E6	776.2E6	432.758m	449.371m
6) T	MCPD	12.716	12.658	40465144	41165317	90.022m	50.152 #
7) T	MCPA	12.950	13.046	30693219	66346410	47.188	50.781
8) T	DICHLORPROP	13.561	13.580	151.9E6	210.7E6	467.294	494.018
9) T	2,4-D	13.910	14.064	196.8E6	281.2E6	525.481	515.782
10) T	Pentachlo...	14.328	14.677	3844.8E6	3415.1E6	477.547	495.208
11) T	2,4,5-TP ...	15.191	15.247	1381.1E6	1290.5E6	473.327	495.812
12) T	2,4,5-T	15.578	15.886	1195.8E6	1012.7E6	487.944	492.183
13) T	2,4-DB	16.339	16.488	124.6E6	146.1E6	642.831m	558.860
14) T	DINOSEB	17.831	16.882	896.3E6	826.6E6	436.067	450.647
15) T	Picloram	17.587	18.254	1779.0E6	1652.6E6	547.454	597.067
16) T	DCPA	18.195	18.142	1360.9E6	1209.0E6	322.087	363.508

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

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Data File : PP027249.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 23:32
Operator : EI\MA
Sample : J4663-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

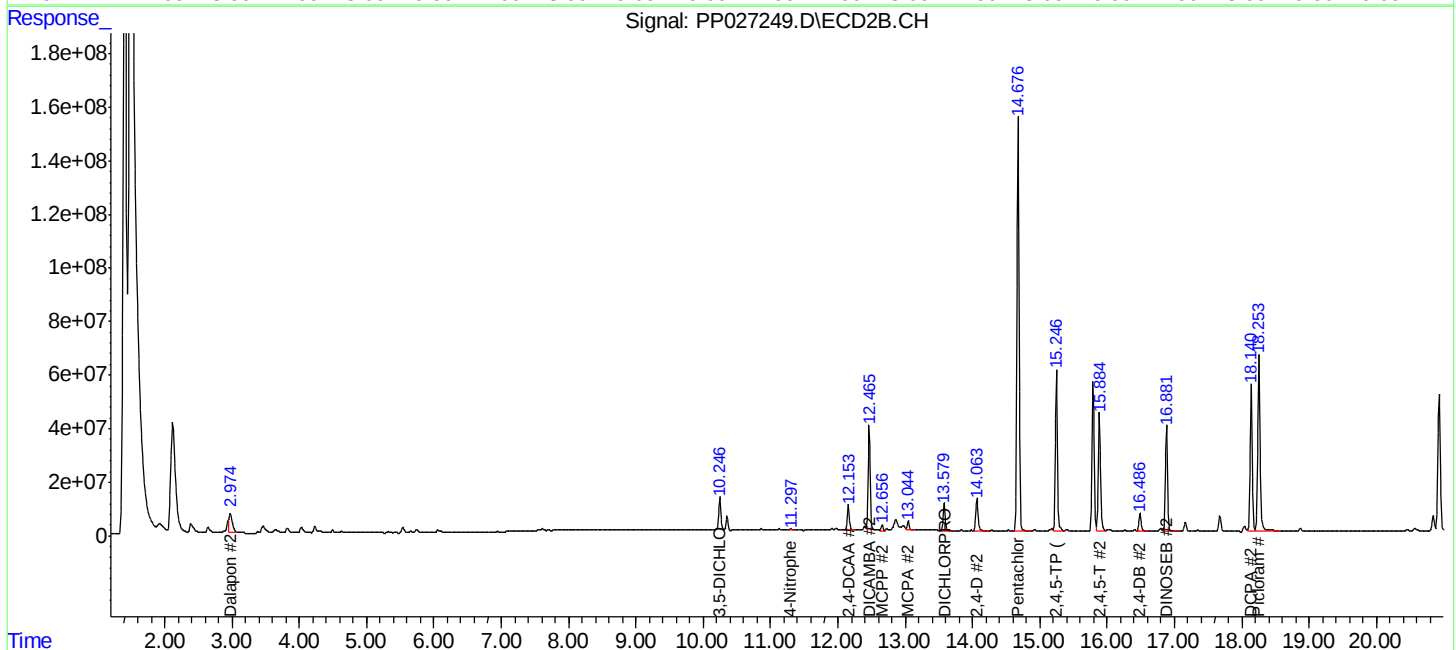
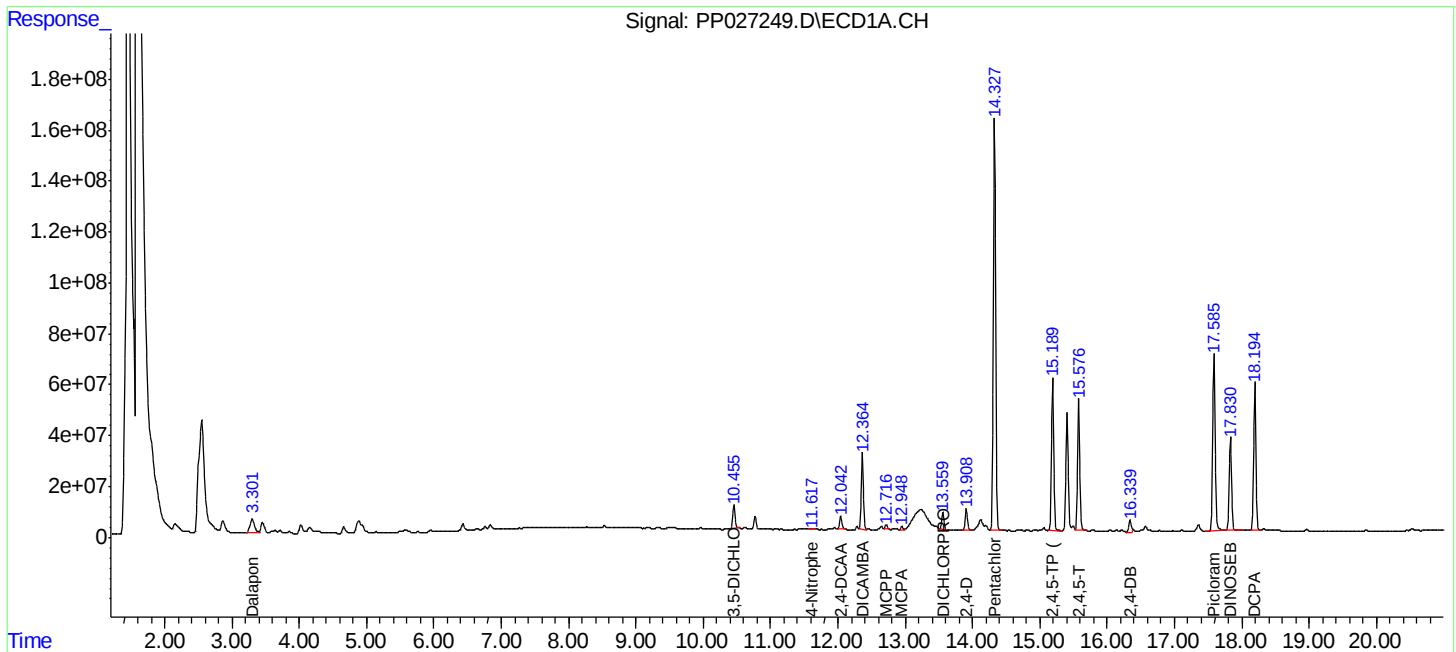
Instrument :
ECD_P
ClientSampled :
6722AAMSD

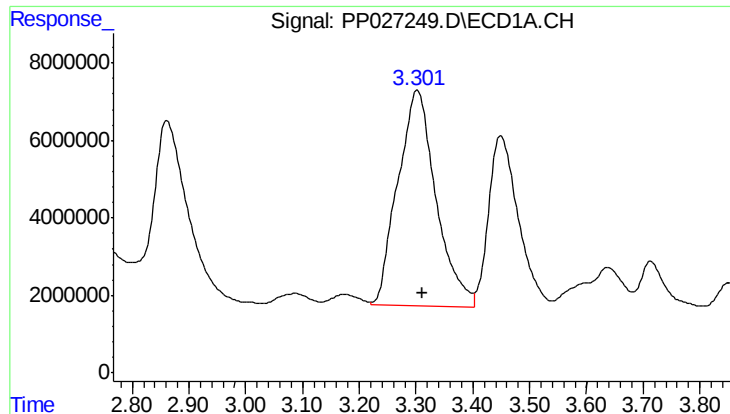
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 06:48:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
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QLast Update : Thu Aug 30 07:11:19 2018
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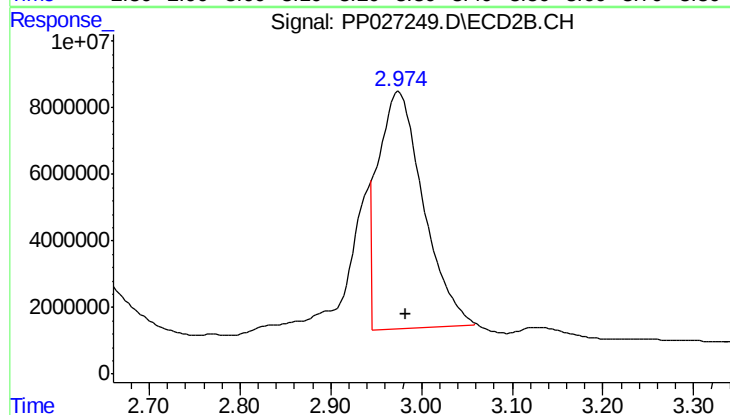
#1 Dalapon

R.T.: 3.302 min
Delta R.T.: -0.009 min
Response: 258907473
Conc: 422.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMSD

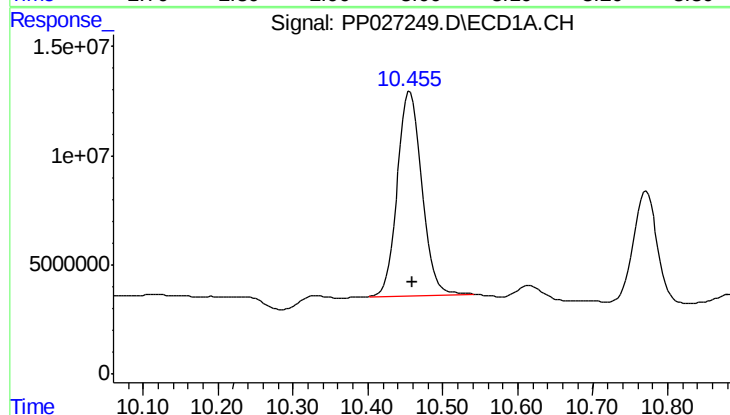
Manual Integrations
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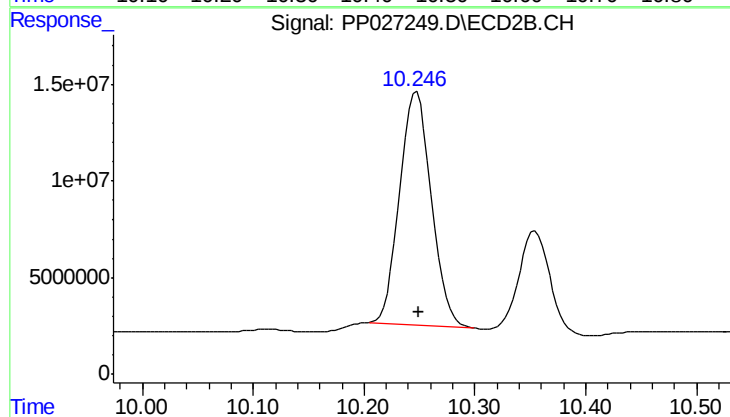
#1 Dalapon

R.T.: 2.974 min
Delta R.T.: -0.009 min
Response: 243618697
Conc: 406.75 ng/ml m



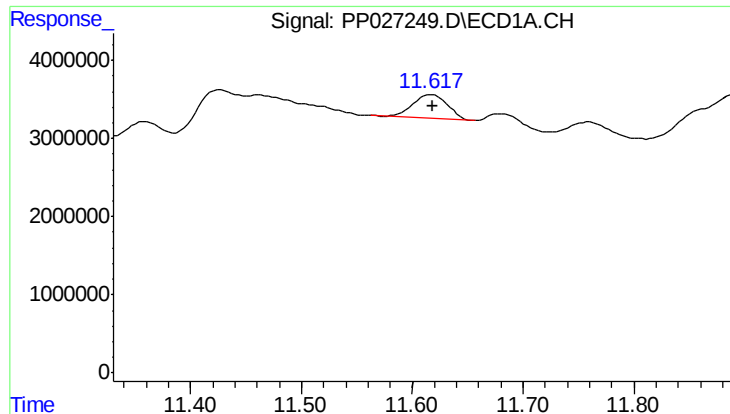
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.002 min
Response: 212451604
Conc: 454.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.003 min
Response: 239317467
Conc: 433.62 ng/ml m



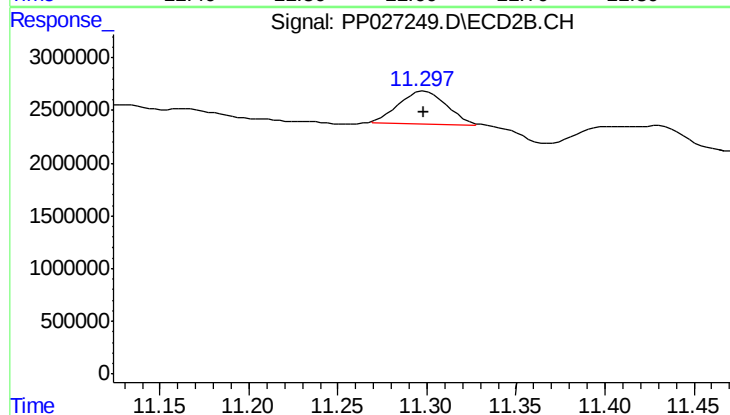
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: -0.002 min
Response: 6693100
Conc: 15.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMSD

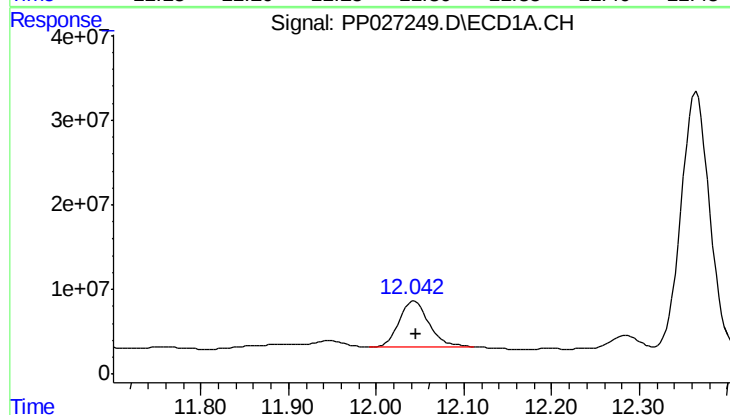
Manual Integrations
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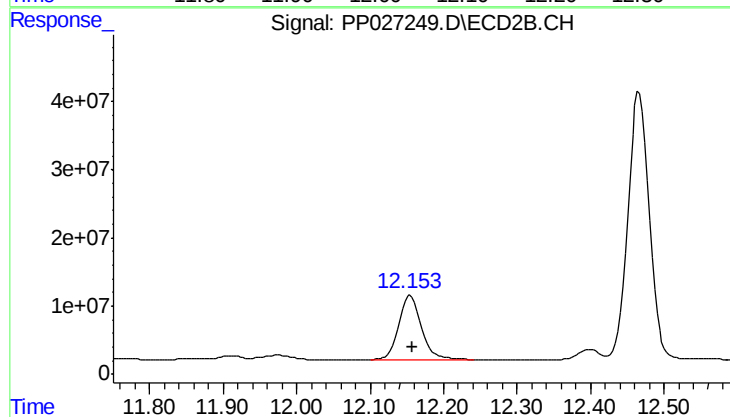
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.000 min
Response: 5911929
Conc: 25.59 ng/ml m



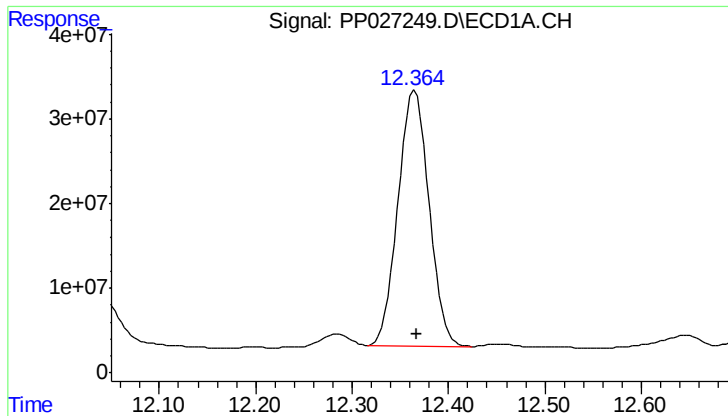
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: -0.002 min
Response: 127308980
Conc: 513.03 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.002 min
Response: 201543593
Conc: 445.69 ng/ml



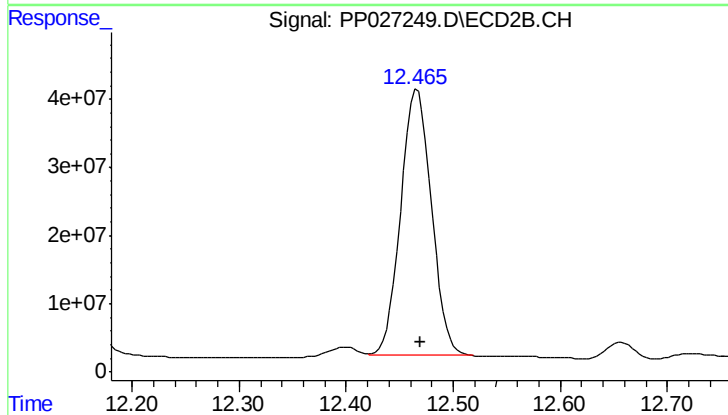
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.003 min
Response: 666933945
Conc: 432.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMSD

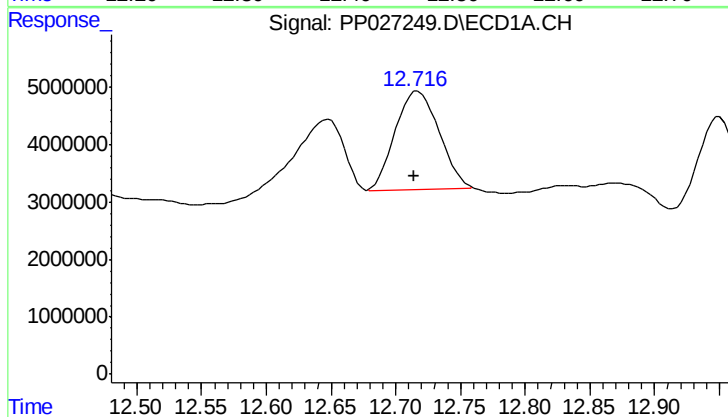
Manual Integrations
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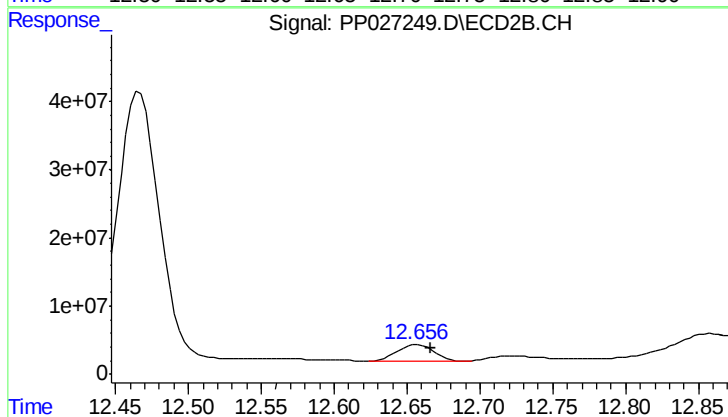
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.004 min
Response: 776229924
Conc: 449.37 ng/ml m



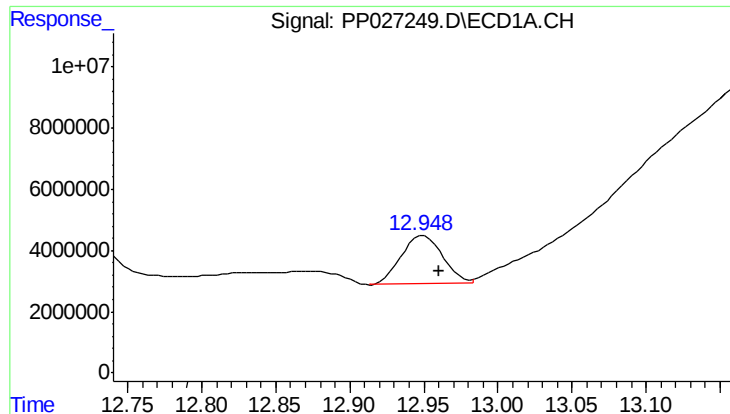
#6 MCP

R.T.: 12.716 min
Delta R.T.: 0.002 min
Response: 40465144
Conc: 90.02 ug/ml m



#6 MCP

R.T.: 12.658 min
Delta R.T.: -0.009 min
Response: 41165317
Conc: 50.15 ug/ml



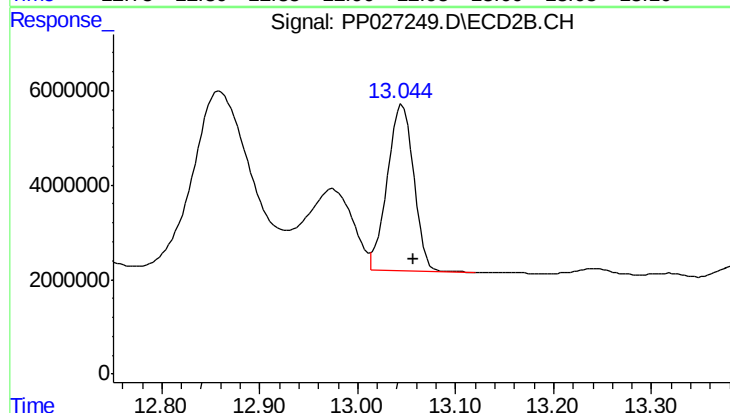
#7 MCPA

R.T.: 12.950 min
Delta R.T.: -0.010 min
Response: 30693219
Conc: 47.19 ug/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMSD

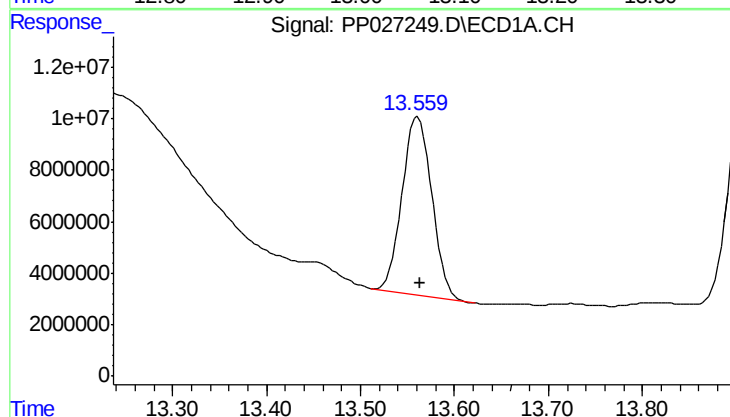
Manual Integrations
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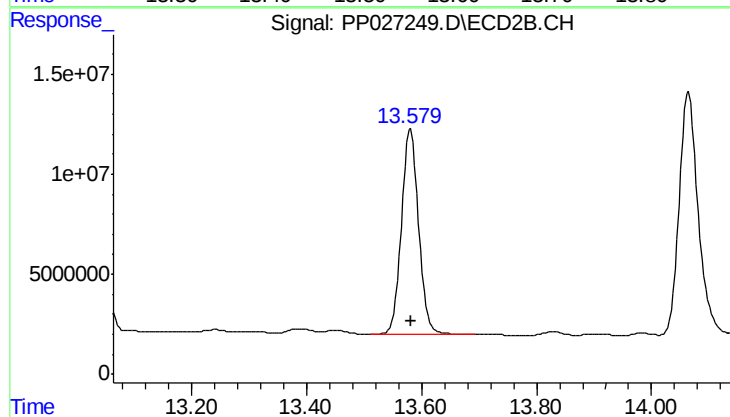
#7 MCPA

R.T.: 13.046 min
Delta R.T.: -0.012 min
Response: 66346410
Conc: 50.78 ug/ml



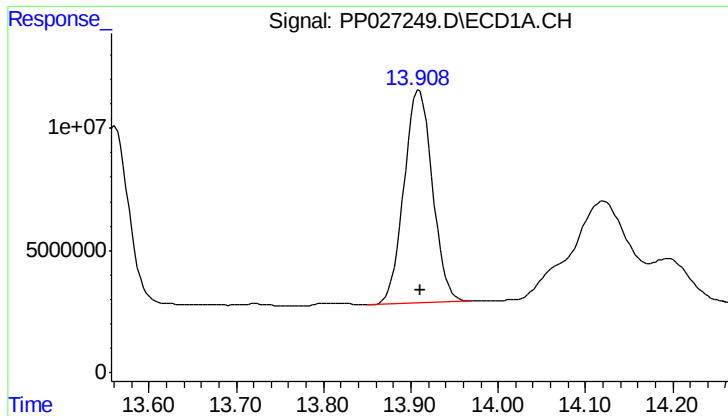
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.003 min
Response: 151854222
Conc: 467.29 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.002 min
Response: 210720241
Conc: 494.02 ng/ml



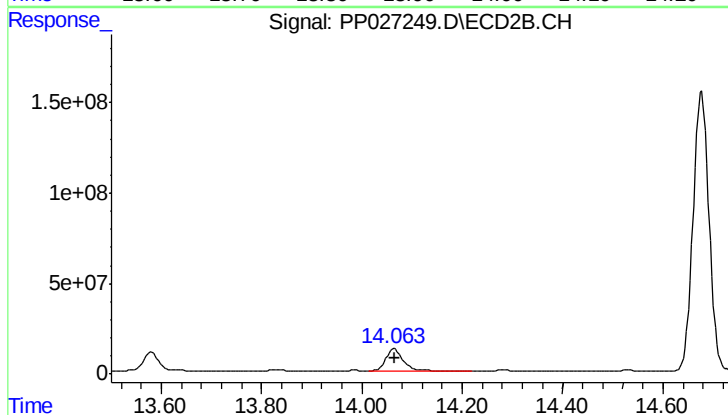
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: -0.002 min
Response: 196798434
Conc: 525.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMSD

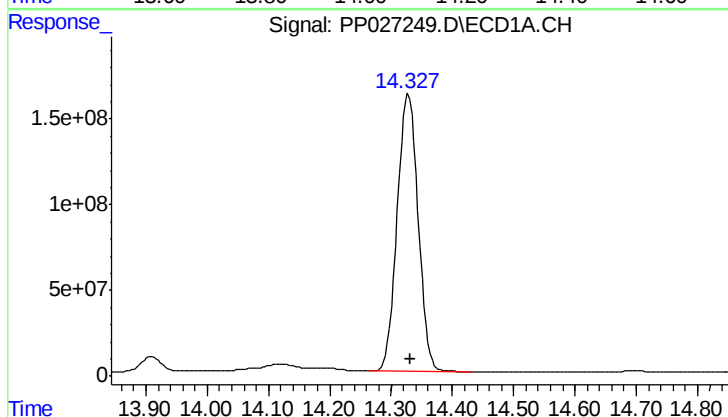
Manual Integrations
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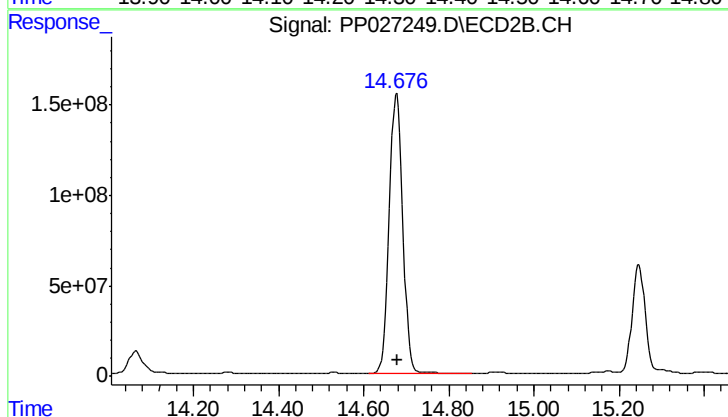
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.002 min
Response: 281196614
Conc: 515.78 ng/ml



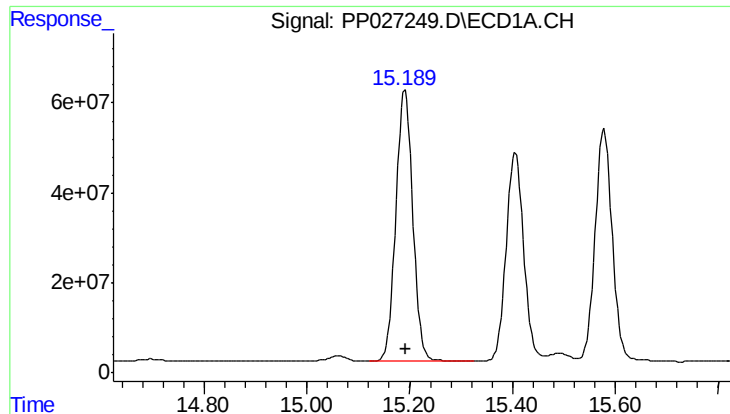
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: -0.002 min
Response: 3844822905
Conc: 477.55 ng/ml



#10 Pentachlorophenol

R.T.: 14.677 min
Delta R.T.: -0.003 min
Response: 3415112981
Conc: 495.21 ng/ml



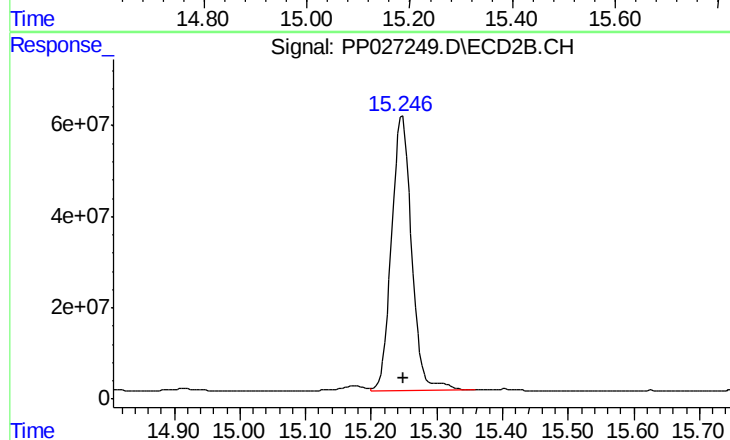
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.002 min
Response: 1381067127
Conc: 473.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMSD

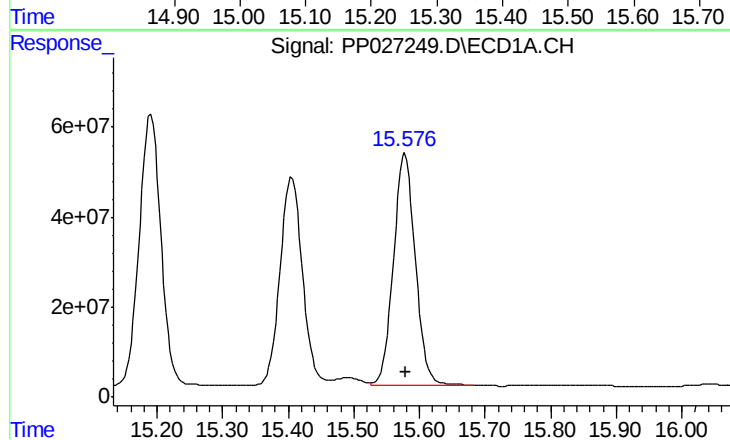
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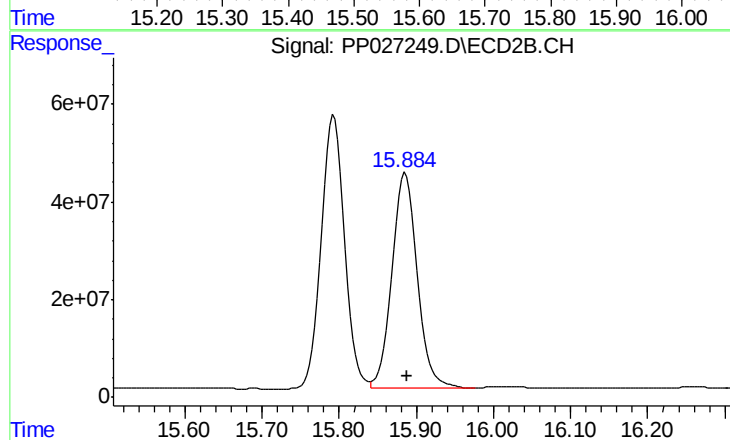
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.003 min
Response: 1290503232
Conc: 495.81 ng/ml



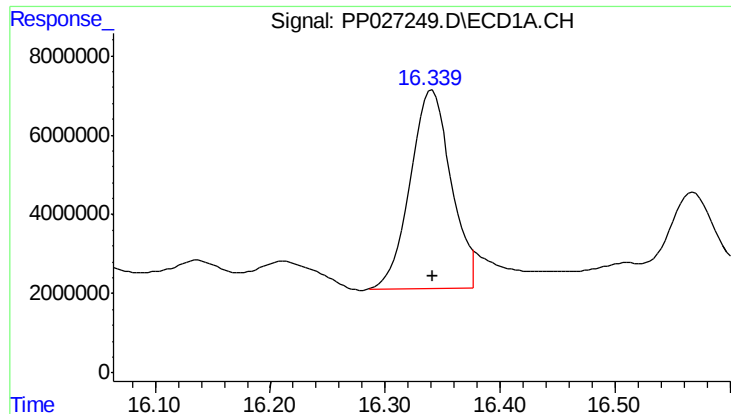
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: -0.002 min
Response: 1195793512
Conc: 487.94 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 1012651339
Conc: 492.18 ng/ml



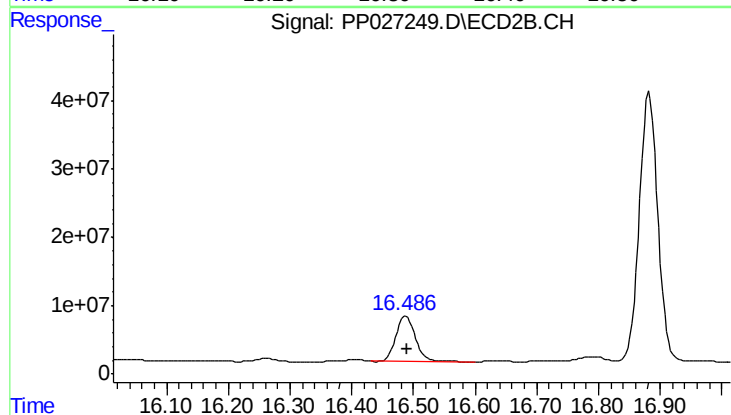
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: -0.003 min
Response: 124563864
Conc: 642.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMSD

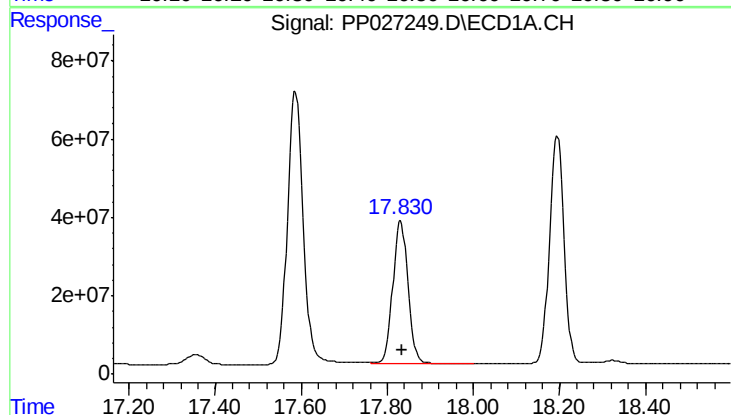
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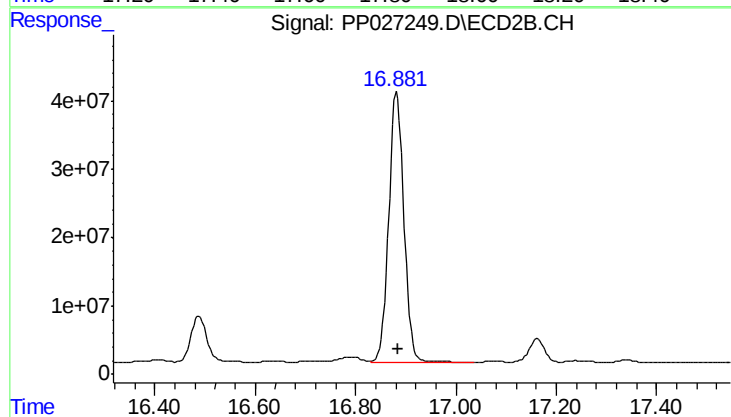
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.002 min
Response: 146130625
Conc: 558.86 ng/ml



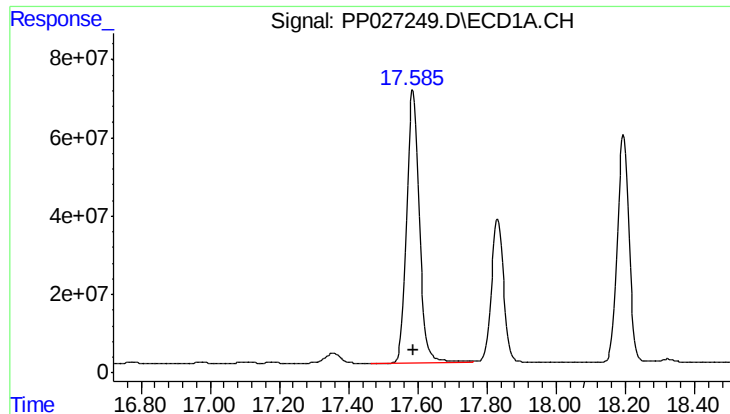
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.002 min
Response: 896267260
Conc: 436.07 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: -0.002 min
Response: 826647761
Conc: 450.65 ng/ml



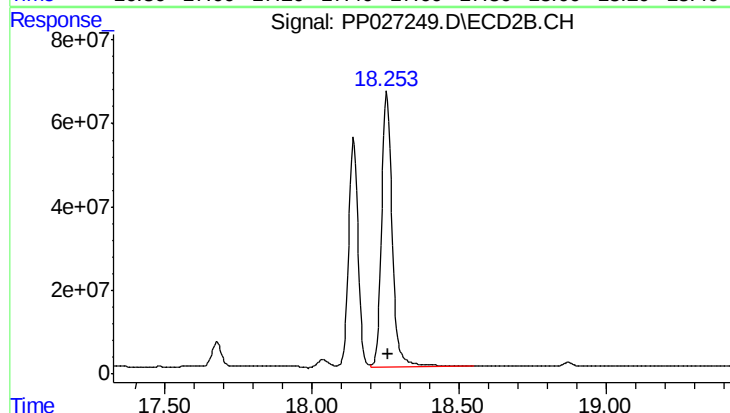
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.002 min
Response: 1778974933
Conc: 547.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMSD

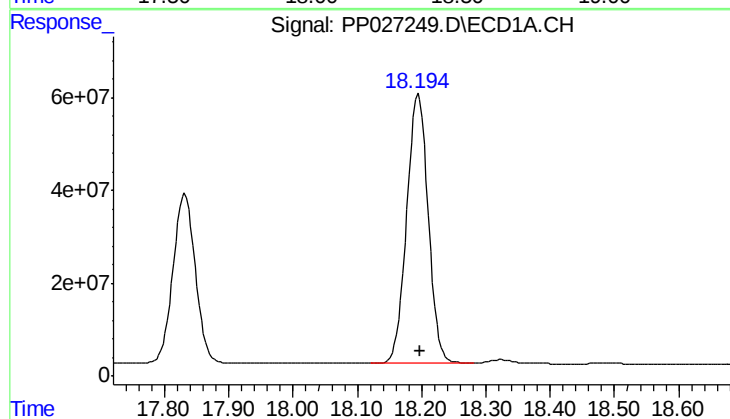
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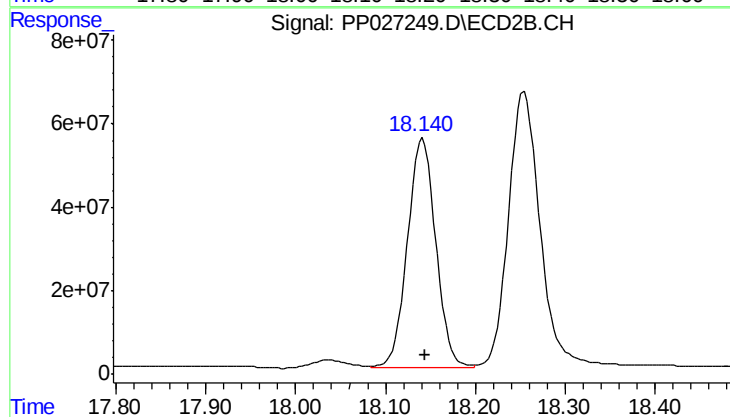
#15 Picloram

R.T.: 18.254 min
Delta R.T.: -0.003 min
Response: 1652594590
Conc: 597.07 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: -0.002 min
Response: 1360948640
Conc: 322.09 ng/ml



#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.002 min
Response: 1208964522
Conc: 363.51 ng/ml