

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
 Data File : PP028663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2019 2:45
 Operator : EI\MA
 Sample : PB116174BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB116174BS

Manual Integrations
 APPROVED

Sohil
 1/7/2019 1:34:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 03:09:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 2019
 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	12.133	12.244	152.3E6	243.9E6	592.206	558.665
Target Compounds							
1) T	Dalapon	3.357	3.025	291.3E6	340.5E6	476.304	582.416m
2) T	3,5-DICHL...	10.544	10.334	252.4E6	280.3E6	504.977	544.013
3) T	4-Nitroph...	11.711	11.388	208.9E6	109.4E6	528.254	556.075
5) T	DICAMBA	12.455	12.554	765.8E6	867.3E6	489.184	502.211m
6) T	MCPD	12.805	12.745	51322608	52340322	99.436	56.589 #
7) T	MCPA	13.039	13.133	38925535	76711704	49.040	52.417
8) T	DICHLORPROP	13.653	13.671	177.7E6	248.1E6	549.137	571.336
9) T	2,4-D	14.004	14.157	208.4E6	303.5E6	678.869	622.266
10) T	Pentachlo...	14.425	14.772	4214.1E6	3635.9E6	536.738	559.197
11) T	2,4,5-TP ...	15.286	15.340	1533.1E6	1376.7E6	539.442	557.335
12) T	2,4,5-T	15.677	15.984	1345.8E6	1139.2E6	533.583	525.170
13) T	2,4-DB	16.441	16.583	145.1E6	156.8E6	792.833	645.035
14) T	DINOSEB	17.930	16.976	926.7E6	816.5E6	423.453m	465.263
15) T	Picloram	17.696	18.359	2063.5E6	1880.4E6	488.599	498.772
16) T	DCPA	18.294	18.238	1430.8E6	1325.5E6	346.557	405.865

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
Data File : PP028663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2019 2:45
Operator : EI\MA
Sample : PB116174BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

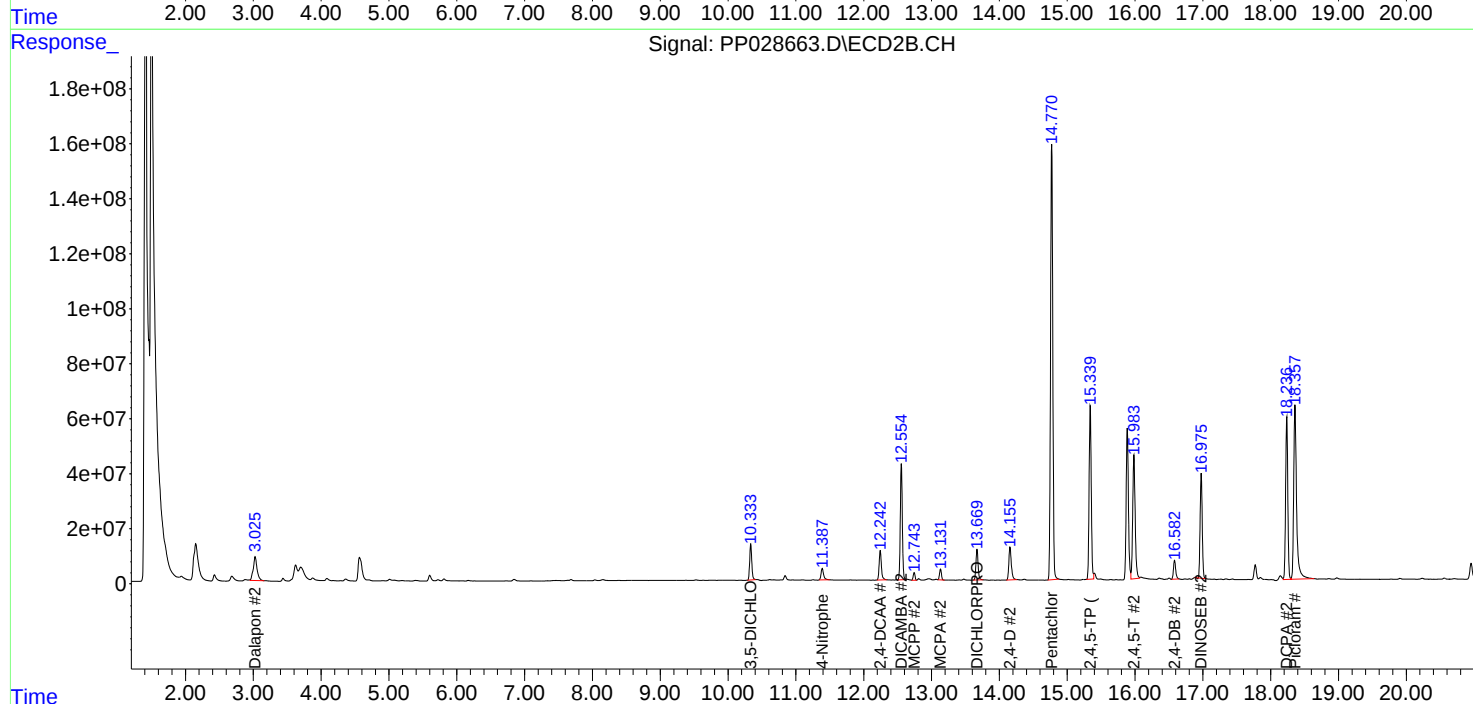
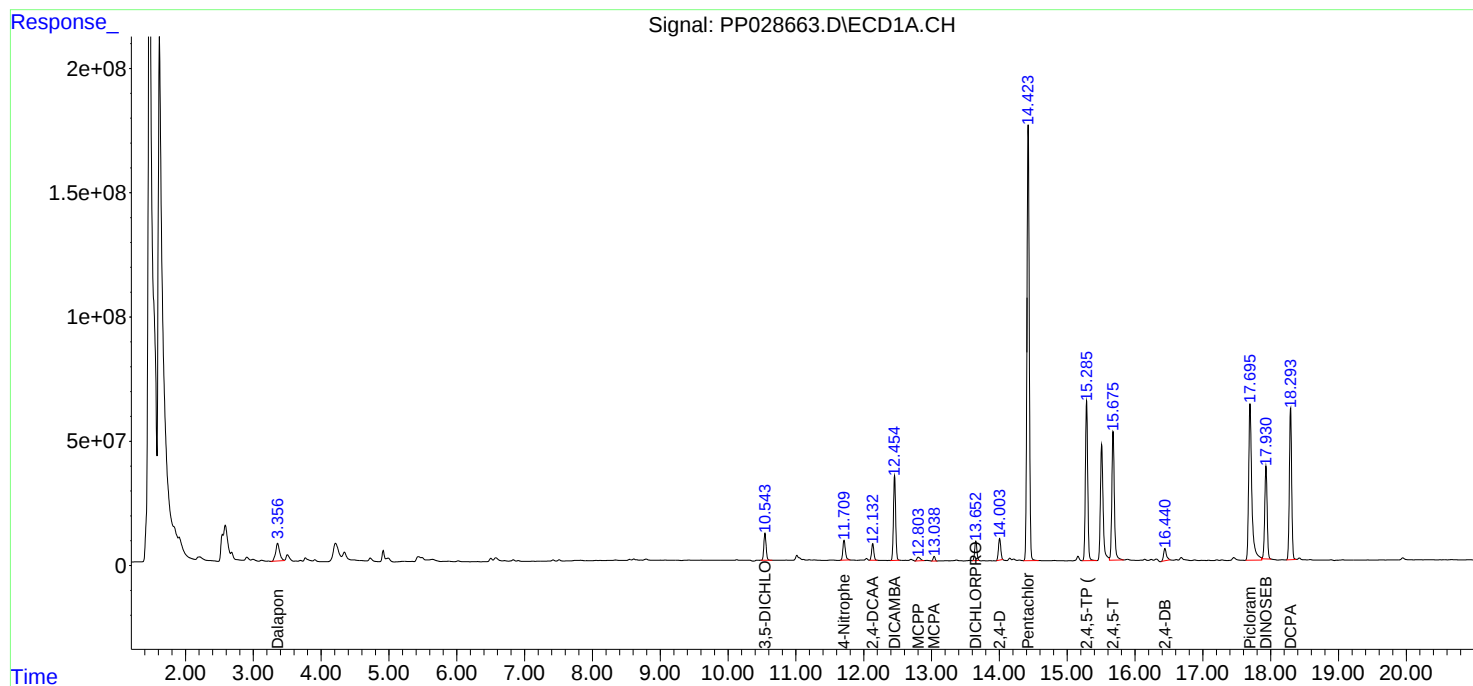
Instrument :
ECD_P
ClientSampleId :
PB116174BS

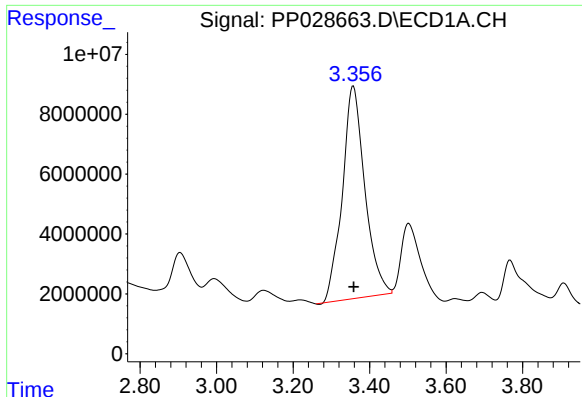
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:09:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
Quant Title : 8080.M
QLast Update : Fri Jan 04 01:40:06 2019
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





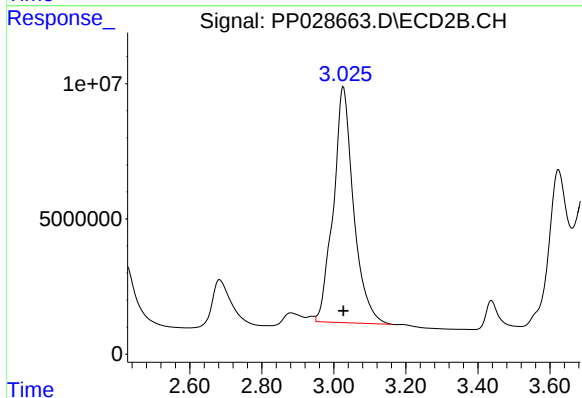
#1 Dalapon

R.T.: 3.357 min
Delta R.T.: -0.002 min
Response: 291268099
Conc: 476.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116174BS

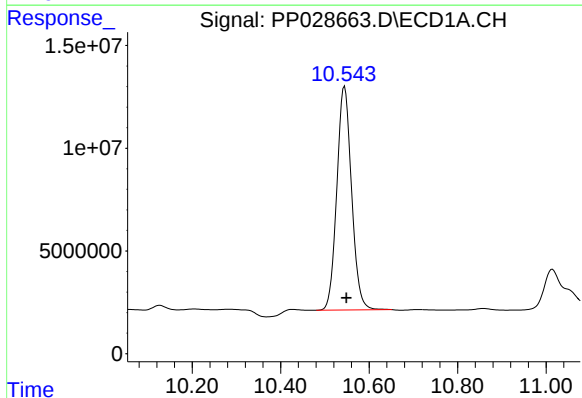
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM



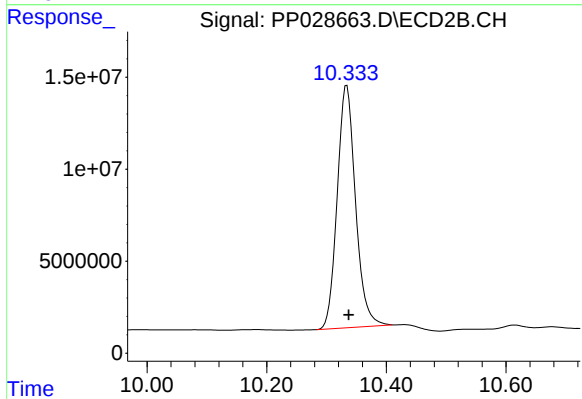
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.002 min
Response: 340473434
Conc: 582.42 ng/ml m



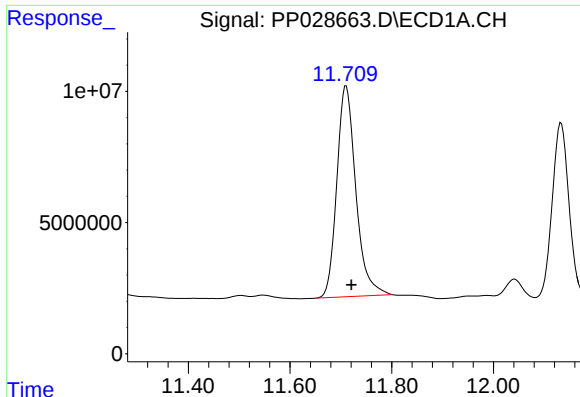
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.544 min
Delta R.T.: -0.004 min
Response: 252353039
Conc: 504.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.334 min
Delta R.T.: -0.003 min
Response: 280321679
Conc: 544.01 ng/ml



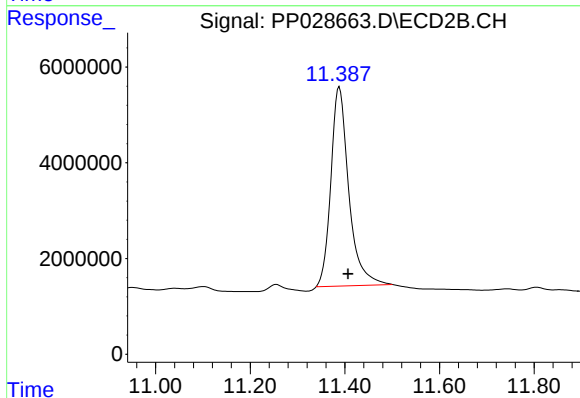
#3 4-Nitrophenol

R.T.: 11.711 min
Delta R.T.: -0.010 min
Response: 208920776
Conc: 528.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116174BS

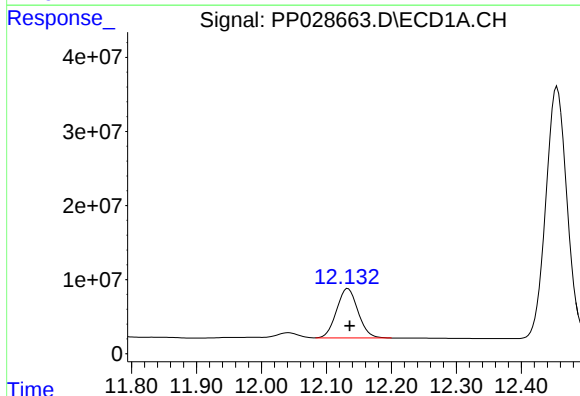
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM



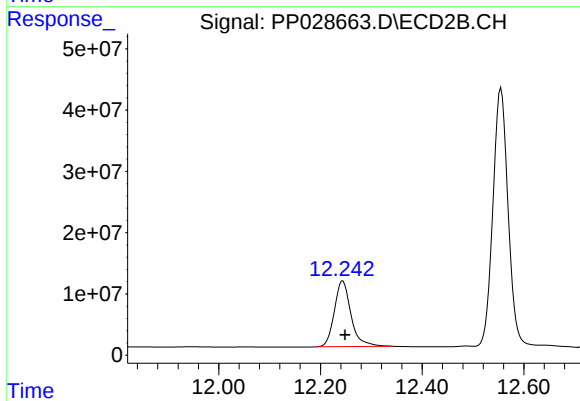
#3 4-Nitrophenol

R.T.: 11.388 min
Delta R.T.: -0.018 min
Response: 109371185
Conc: 556.08 ng/ml



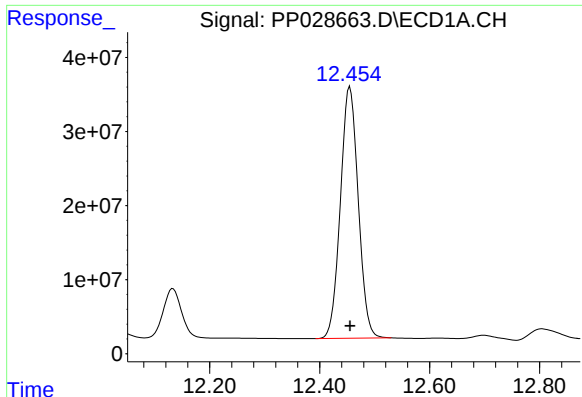
#4 2,4-DCAA

R.T.: 12.133 min
Delta R.T.: -0.003 min
Response: 152259245
Conc: 592.21 ng/ml



#4 2,4-DCAA

R.T.: 12.244 min
Delta R.T.: -0.005 min
Response: 243902627
Conc: 558.67 ng/ml



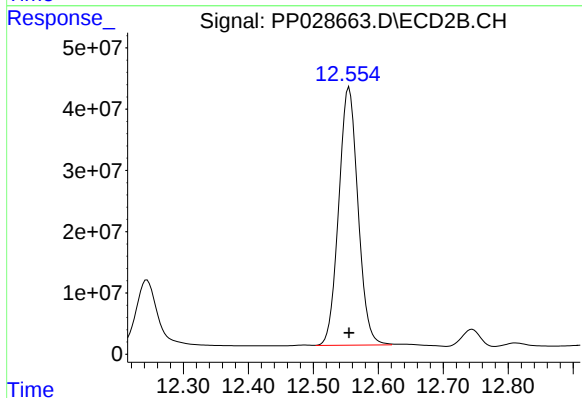
#5 DICAMBA

R.T.: 12.455 min
Delta R.T.: 0.000 min
Response: 765828250
Conc: 489.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116174BS

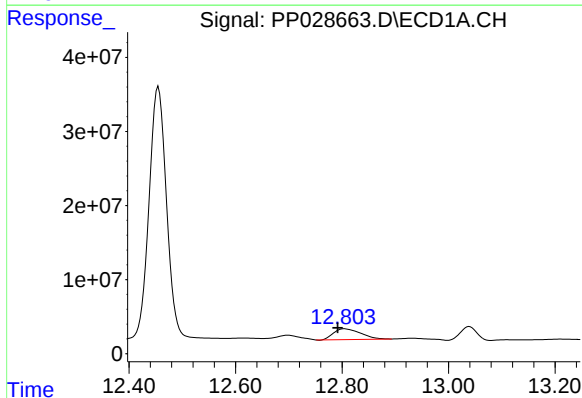
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM



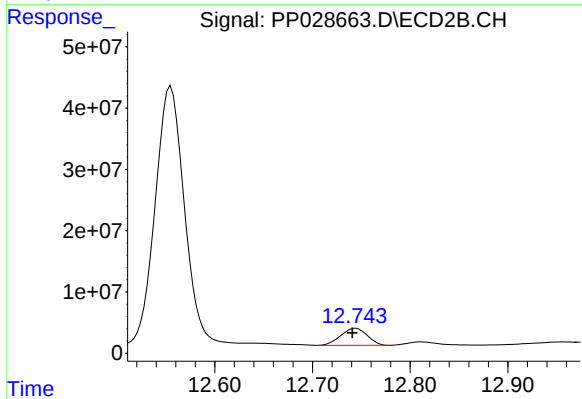
#5 DICAMBA

R.T.: 12.554 min
Delta R.T.: -0.001 min
Response: 867326787
Conc: 502.21 ng/ml m



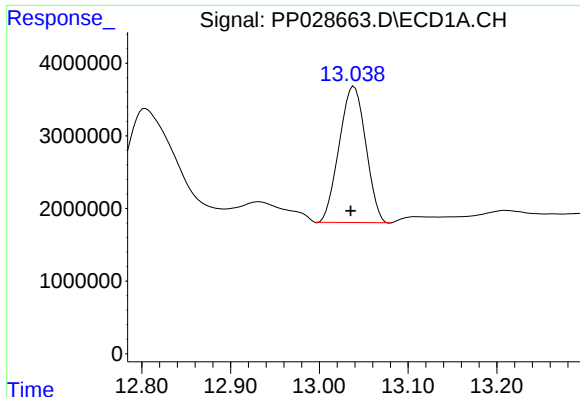
#6 MCP

R.T.: 12.805 min
Delta R.T.: 0.013 min
Response: 51322608
Conc: 99.44 ug/ml



#6 MCP

R.T.: 12.745 min
Delta R.T.: 0.004 min
Response: 52340322
Conc: 56.59 ug/ml



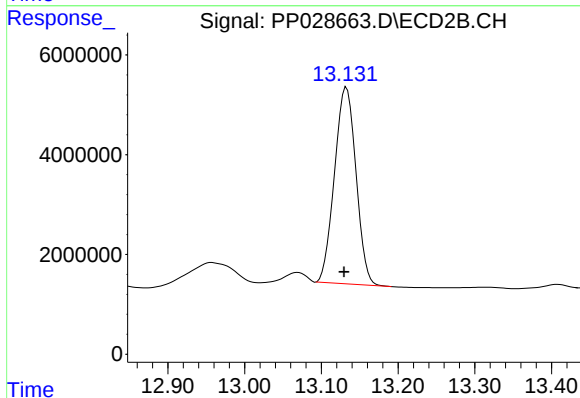
#7 MCPA

R.T.: 13.039 min
Delta R.T.: 0.004 min
Response: 38925535
Conc: 49.04 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB116174BS

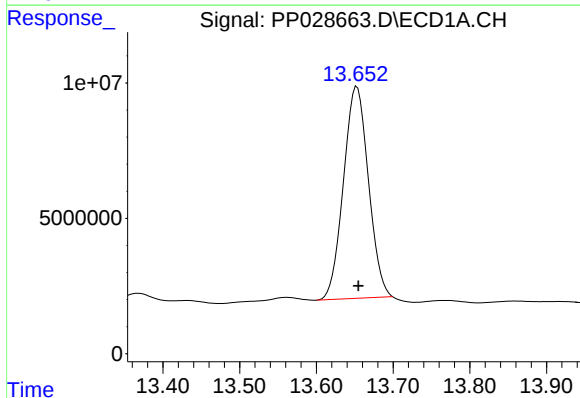
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM



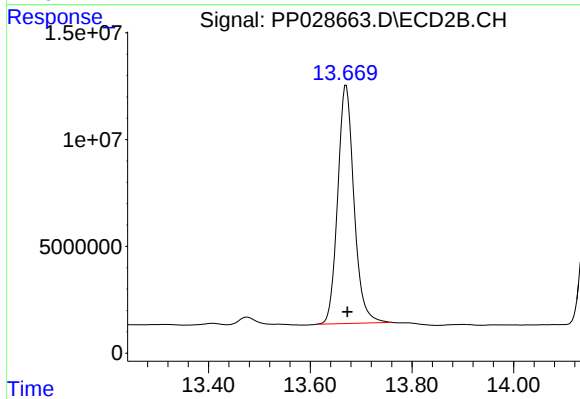
#7 MCPA

R.T.: 13.133 min
Delta R.T.: 0.003 min
Response: 76711704
Conc: 52.42 ug/ml



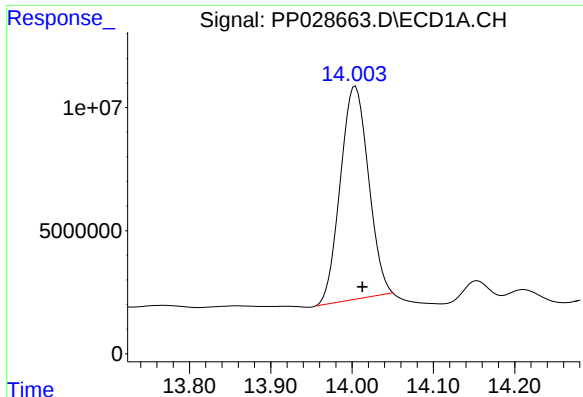
#8 DICHLORPROP

R.T.: 13.653 min
Delta R.T.: -0.002 min
Response: 177651608
Conc: 549.14 ng/ml



#8 DICHLORPROP

R.T.: 13.671 min
Delta R.T.: -0.002 min
Response: 248106375
Conc: 571.34 ng/ml



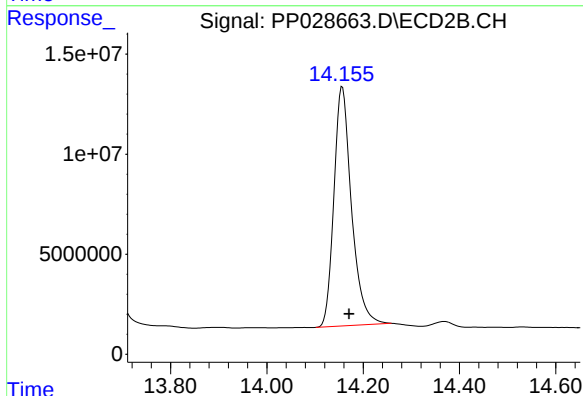
#9 2,4-D

R.T.: 14.004 min
Delta R.T.: -0.009 min
Response: 208372674
Conc: 678.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116174BS

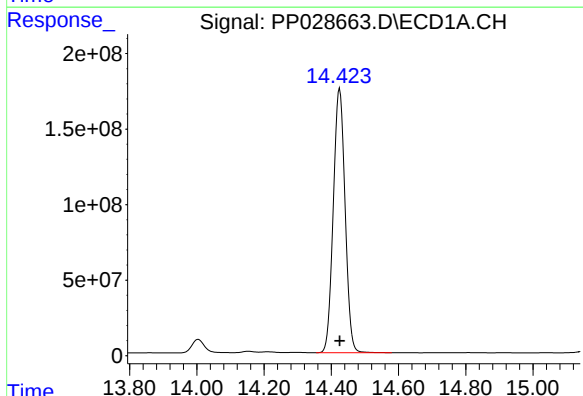
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM



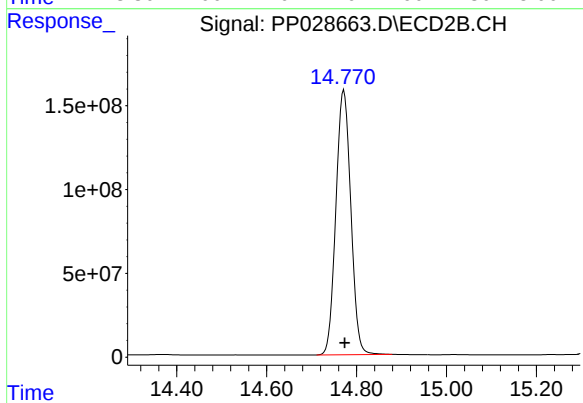
#9 2,4-D

R.T.: 14.157 min
Delta R.T.: -0.014 min
Response: 303526756
Conc: 622.27 ng/ml



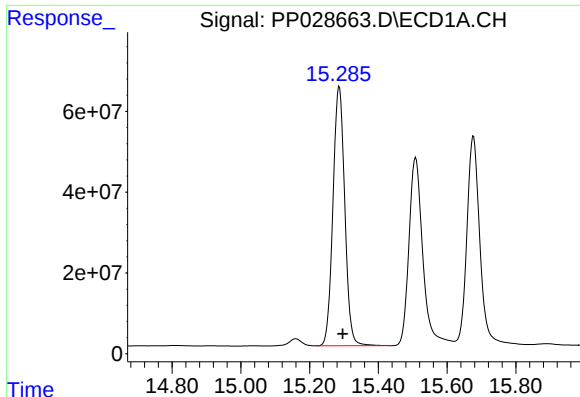
#10 Pentachlorophenol

R.T.: 14.425 min
Delta R.T.: 0.000 min
Response: 4214063396
Conc: 536.74 ng/ml



#10 Pentachlorophenol

R.T.: 14.772 min
Delta R.T.: -0.002 min
Response: 3635920759
Conc: 559.20 ng/ml



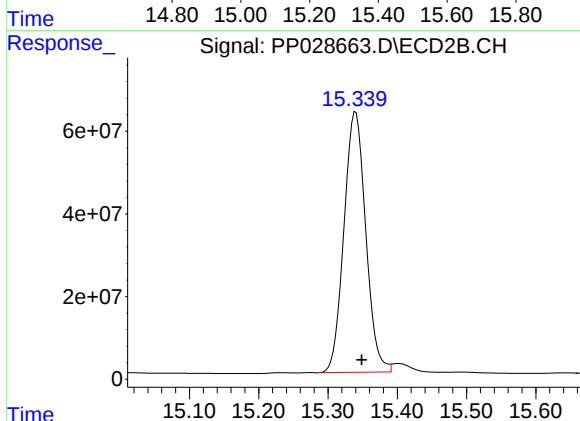
#11 2,4,5-TP (SILVEX)

R.T.: 15.286 min
Delta R.T.: -0.010 min
Response: 1533079007
Conc: 539.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116174BS

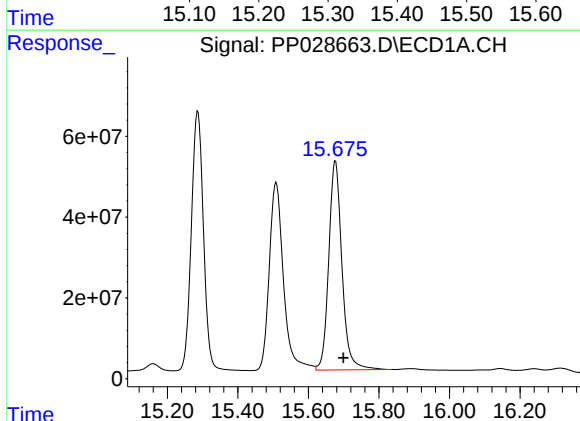
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM



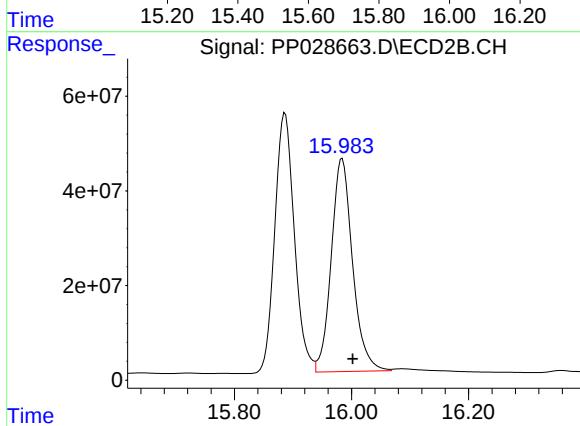
#11 2,4,5-TP (SILVEX)

R.T.: 15.340 min
Delta R.T.: -0.009 min
Response: 1376692221
Conc: 557.34 ng/ml



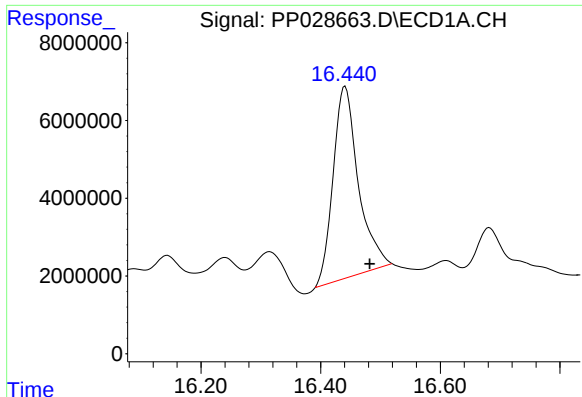
#12 2,4,5-T

R.T.: 15.677 min
Delta R.T.: -0.023 min
Response: 1345758375
Conc: 533.58 ng/ml



#12 2,4,5-T

R.T.: 15.984 min
Delta R.T.: -0.018 min
Response: 1139233319
Conc: 525.17 ng/ml



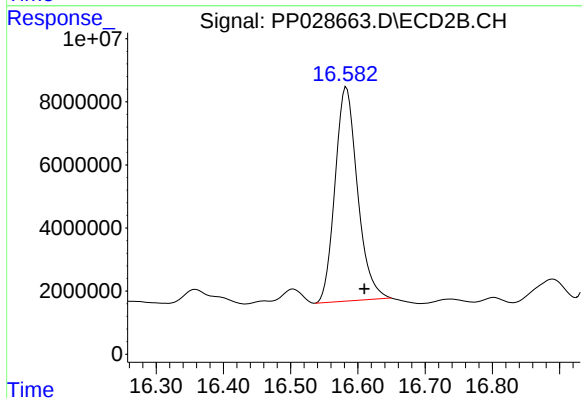
#13 2,4-DB

R.T.: 16.441 min
Delta R.T.: -0.041 min
Response: 145104175
Conc: 792.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116174BS

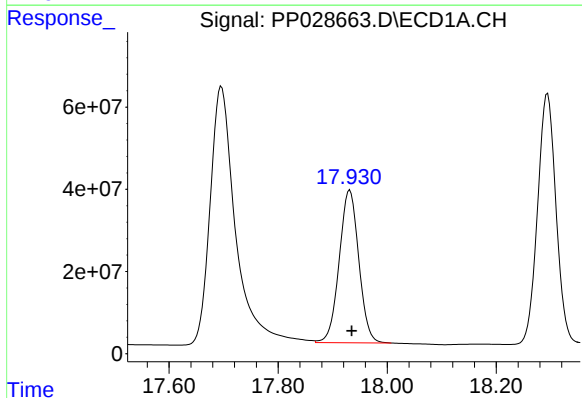
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM



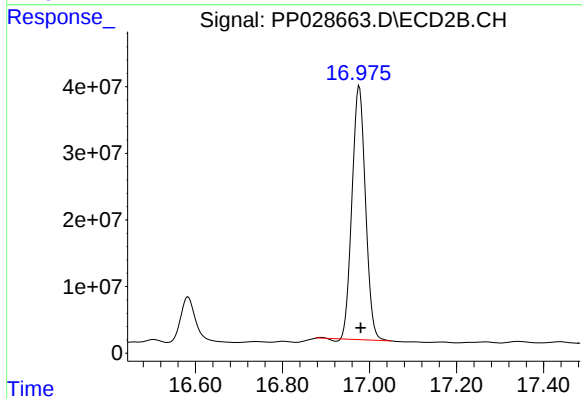
#13 2,4-DB

R.T.: 16.583 min
Delta R.T.: -0.027 min
Response: 156755492
Conc: 645.03 ng/ml



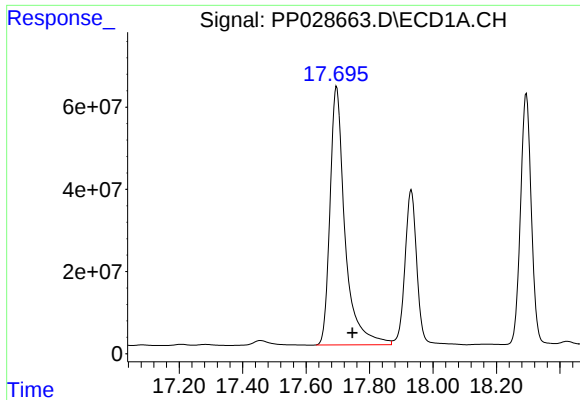
#14 DINOSEB

R.T.: 17.930 min
Delta R.T.: -0.005 min
Response: 926721271
Conc: 423.45 ng/ml m



#14 DINOSEB

R.T.: 16.976 min
Delta R.T.: -0.003 min
Response: 816472474
Conc: 465.26 ng/ml



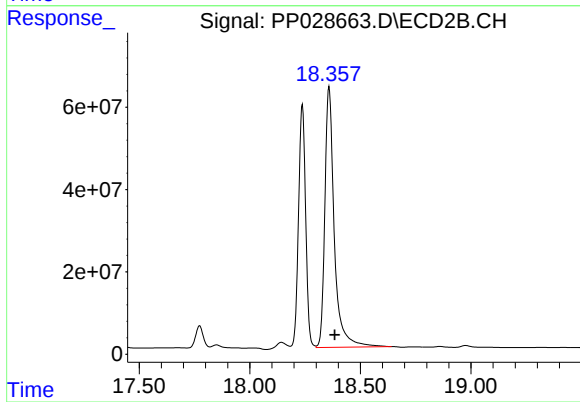
#15 Picloram

R.T.: 17.696 min
Delta R.T.: -0.049 min
Response: 2063451675
Conc: 488.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116174BS

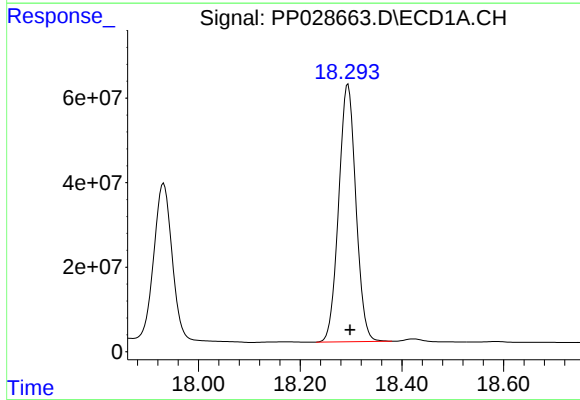
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:56 PM



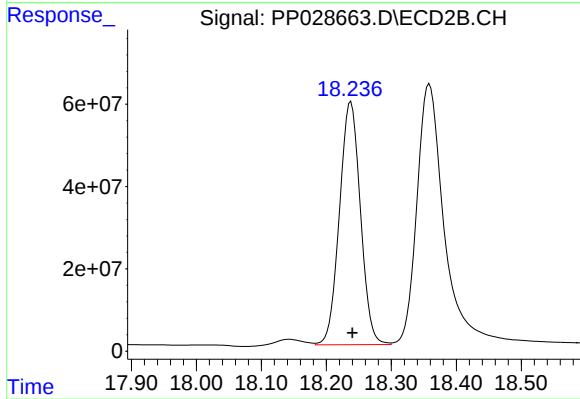
#15 Picloram

R.T.: 18.359 min
Delta R.T.: -0.026 min
Response: 1880442102
Conc: 498.77 ng/ml



#16 DCPA

R.T.: 18.294 min
Delta R.T.: -0.004 min
Response: 1430828483
Conc: 346.56 ng/ml



#16 DCPA

R.T.: 18.238 min
Delta R.T.: -0.002 min
Response: 1325501219
Conc: 405.87 ng/ml