

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102618\
 Data File : PP027849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 21:55
 Operator : EI\MA
 Sample : PB114166BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB114166BS

Manual Integrations
 APPROVED

Sohil
 10/29/2018 1:26:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 00:59:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.159	12.270	129.5E6	222.9E6	491.618	560.348
Target Compounds							
1) T	Dalapon	3.370	3.036	414.9E6	531.8E6	653.809	952.309m#
2) T	3,5-DICHL...	10.571	10.359	223.5E6	258.5E6	407.339	487.856
3) T	4-Nitroph...	11.737	11.413	197.0E6	112.6E6	355.892	488.234 #
5) T	DICAMBA	12.481	12.582	642.1E6	811.7E6	417.967m	511.706m
6) T	MCPD	12.838	12.772	84408854	47025956	169.672m	53.216 #
7) T	MCPA	13.066	13.161	32733754	111.5E6	44.091	76.026 #
8) T	DICHLORPROP	13.680	13.697	153.8E6	217.4E6	465.114	556.930
9) T	2,4-D	14.028	14.182	180.6E6	285.0E6	433.297m	558.218 #
10) T	Pentachlo...	14.454	14.801	3413.1E6	3303.8E6	408.870	503.389
11) T	2,4,5-TP ...	15.313	15.367	1243.4E6	1270.9E6	404.024	494.779
12) T	2,4,5-T	15.702	16.009	1070.4E6	1063.9E6	404.747	480.664
13) T	2,4-DB	16.465	16.610	115.2E6	139.8E6	497.128	516.173
14) T	DINOSEB	17.960	17.005	672.5E6	670.1E6	301.560	367.321
15) T	Picloram	17.720	18.385	1705.4E6	1631.0E6	379.001	479.337 #
16) T	DCPA	18.324	18.268	1191.2E6	1103.1E6	269.807	342.899 #

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102618\
Data File : PP027849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 21:55
Operator : EI\MA
Sample : PB114166BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

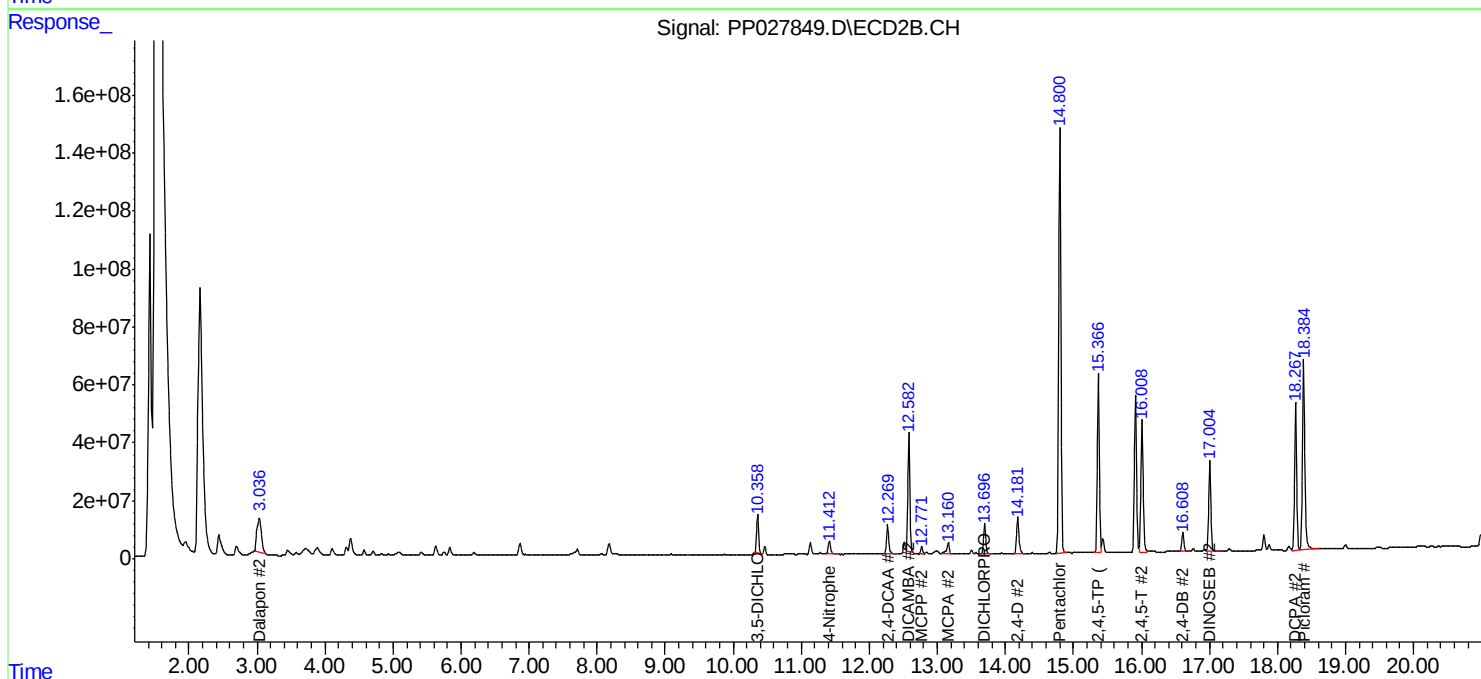
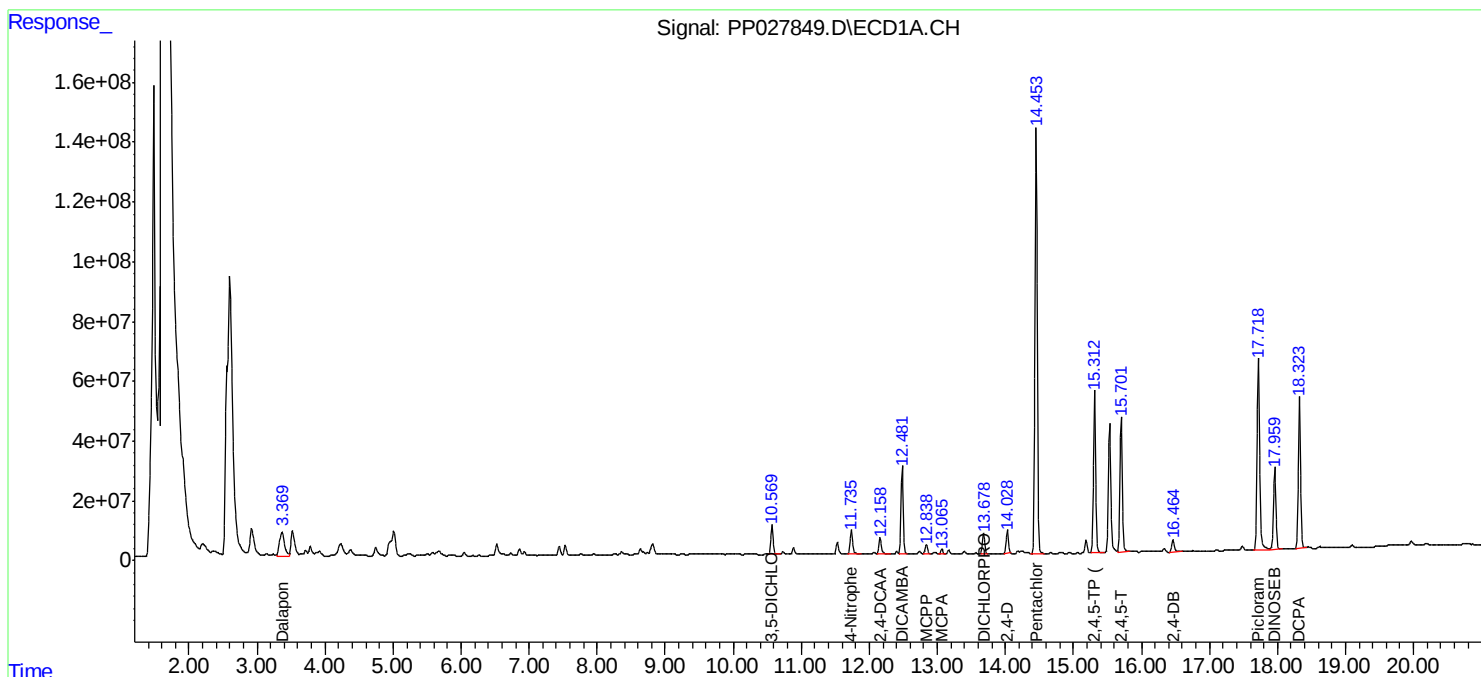
Instrument :
ECD_P
ClientSampled :
PB114166BS

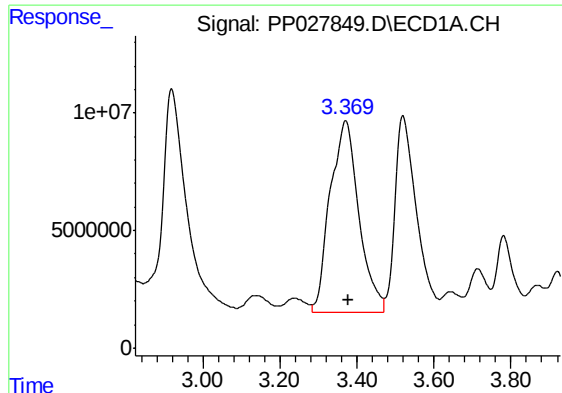
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:59:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
Quant Title : 8080.M
QLast Update : Wed Oct 24 12:31:02 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





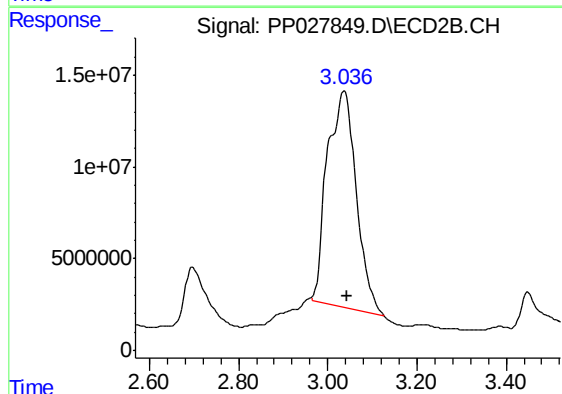
#1 Dalapon

R.T.: 3.370 min
Delta R.T.: -0.008 min
Response: 414888639
Conc: 653.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114166BS

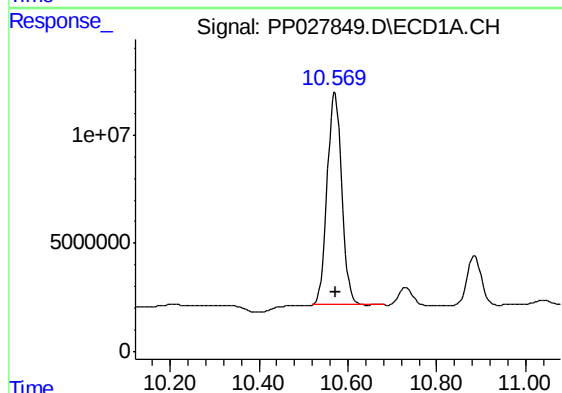
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM



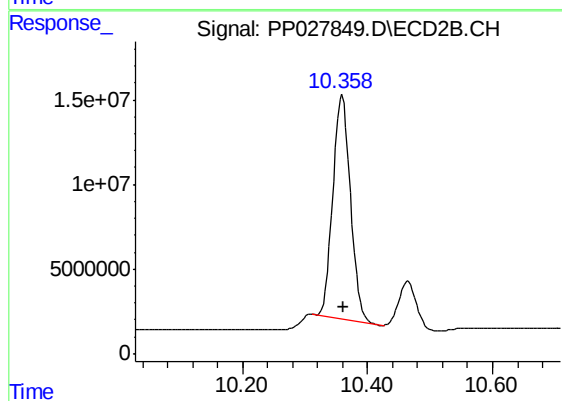
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: -0.008 min
Response: 531777530
Conc: 952.31 ng/ml m



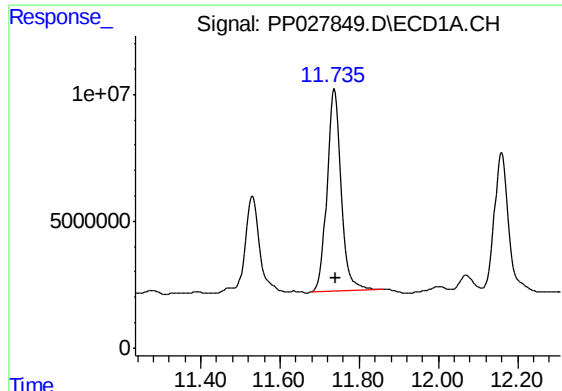
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min
Delta R.T.: -0.002 min
Response: 223456724
Conc: 407.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.359 min
Delta R.T.: -0.002 min
Response: 258503558
Conc: 487.86 ng/ml



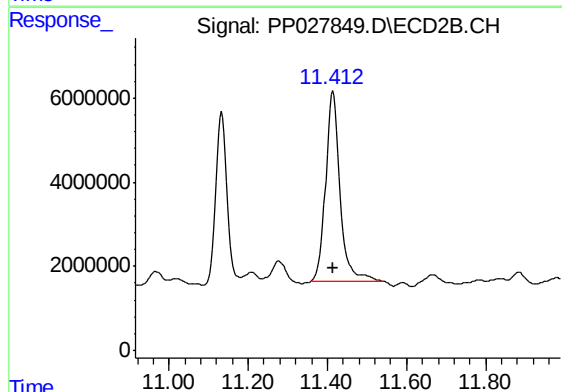
#3 4-Nitrophenol

R.T.: 11.737 min
Delta R.T.: -0.003 min
Response: 196996804
Conc: 355.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114166BS

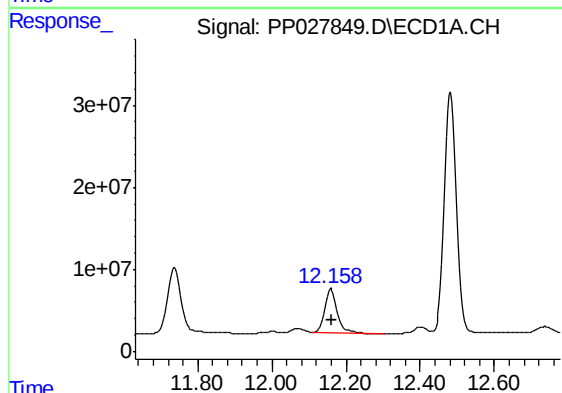
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM



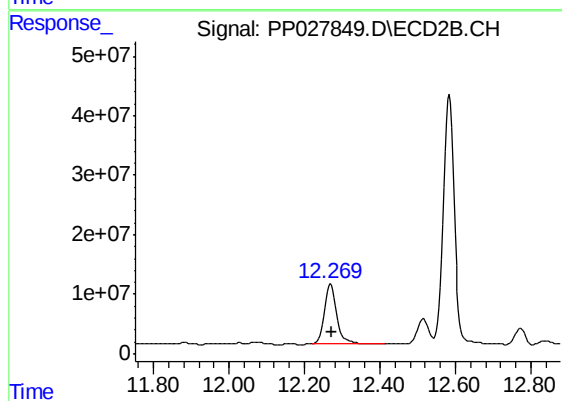
#3 4-Nitrophenol

R.T.: 11.413 min
Delta R.T.: -0.003 min
Response: 112634657
Conc: 488.23 ng/ml



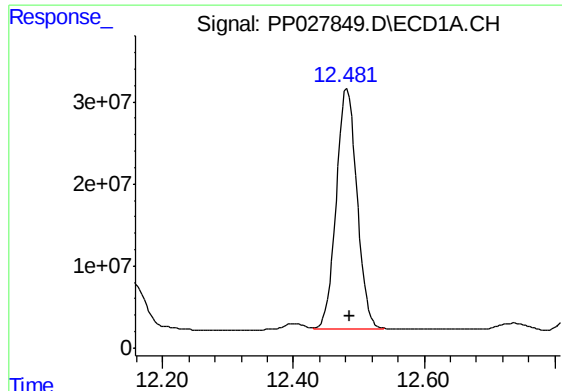
#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: -0.003 min
Response: 129488076
Conc: 491.62 ng/ml



#4 2,4-DCAA

R.T.: 12.270 min
Delta R.T.: -0.003 min
Response: 222946098
Conc: 560.35 ng/ml



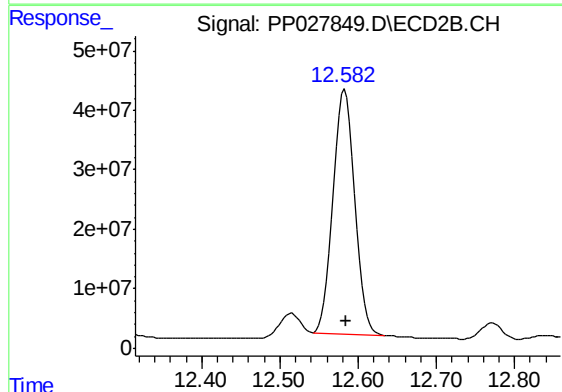
#5 DICAMBA

R.T.: 12.481 min
Delta R.T.: -0.005 min
Response: 642122779
Conc: 417.97 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB114166BS

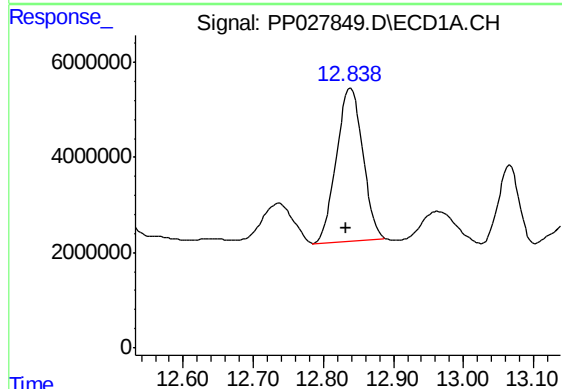
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM



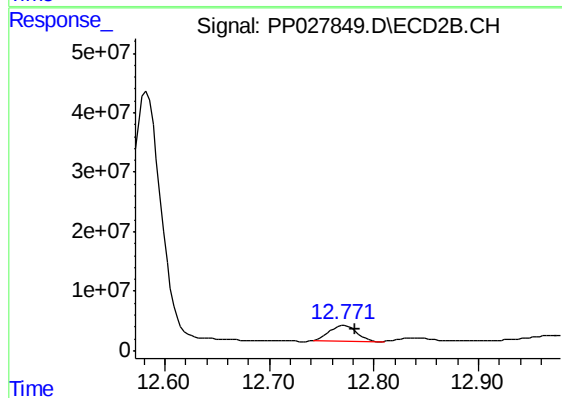
#5 DICAMBA

R.T.: 12.582 min
Delta R.T.: -0.003 min
Response: 811686064
Conc: 511.71 ng/ml m



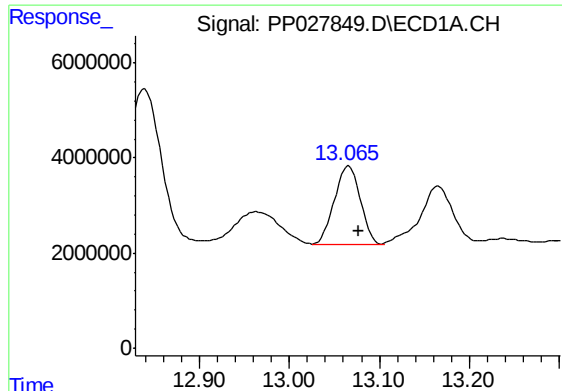
#6 MCPP

R.T.: 12.838 min
Delta R.T.: 0.005 min
Response: 84408854
Conc: 169.67 ug/ml m



#6 MCPP

R.T.: 12.772 min
Delta R.T.: -0.010 min
Response: 47025956
Conc: 53.22 ug/ml



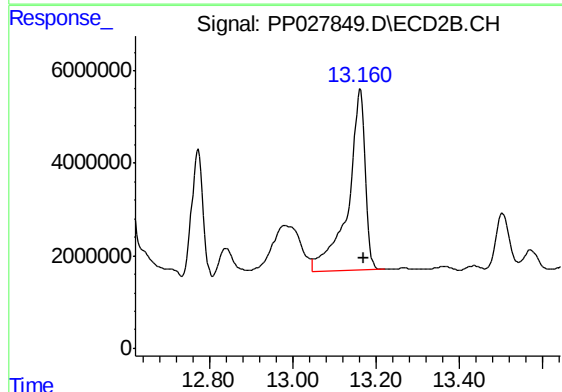
#7 MCPA

R.T.: 13.066 min
Delta R.T.: -0.011 min
Response: 32733754
Conc: 44.09 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB114166BS

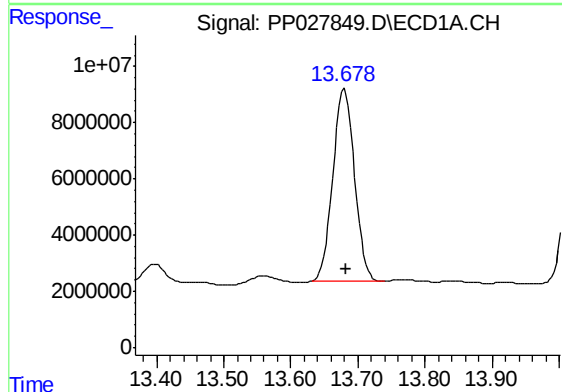
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM



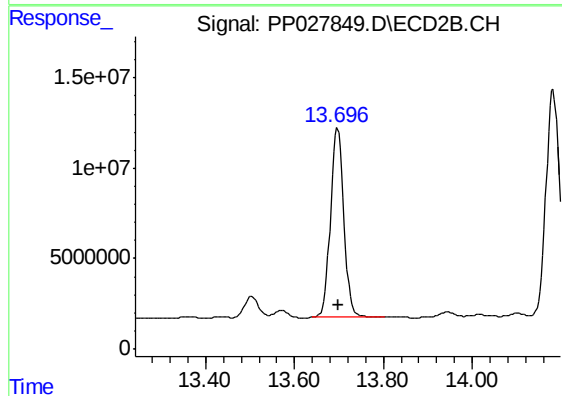
#7 MCPA

R.T.: 13.161 min
Delta R.T.: -0.011 min
Response: 111468865
Conc: 76.03 ug/ml



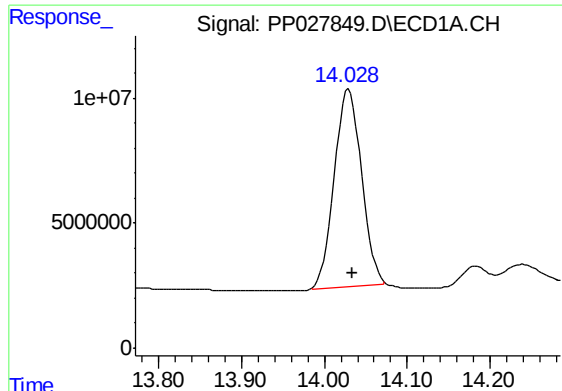
#8 DICHLORPROP

R.T.: 13.680 min
Delta R.T.: -0.003 min
Response: 153801785
Conc: 465.11 ng/ml



#8 DICHLORPROP

R.T.: 13.697 min
Delta R.T.: -0.002 min
Response: 217428474
Conc: 556.93 ng/ml



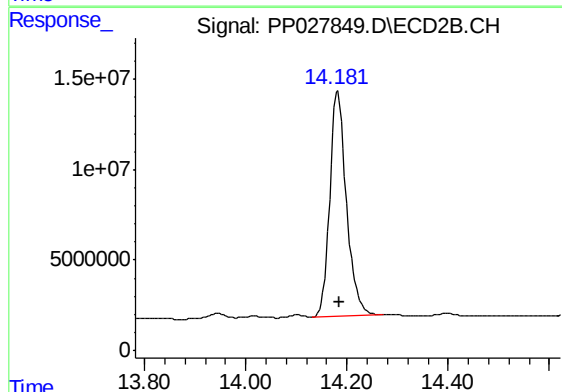
#9 2,4-D

R.T.: 14.028 min
Delta R.T.: -0.006 min
Response: 180575504
Conc: 433.30 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB114166BS

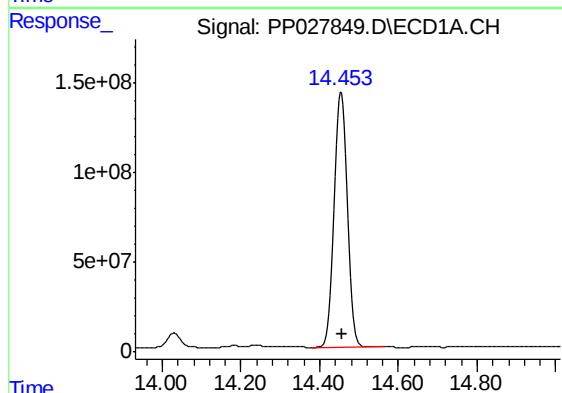
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM



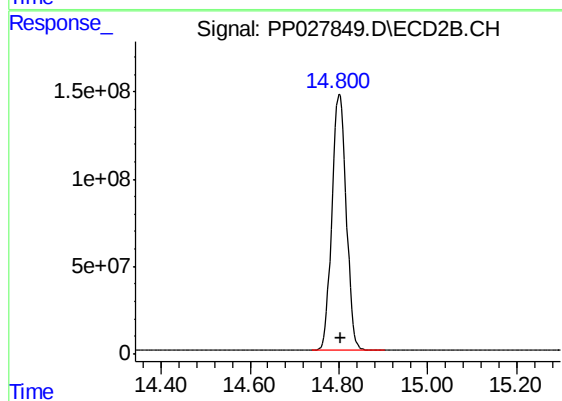
#9 2,4-D

R.T.: 14.182 min
Delta R.T.: -0.002 min
Response: 285011185
Conc: 558.22 ng/ml



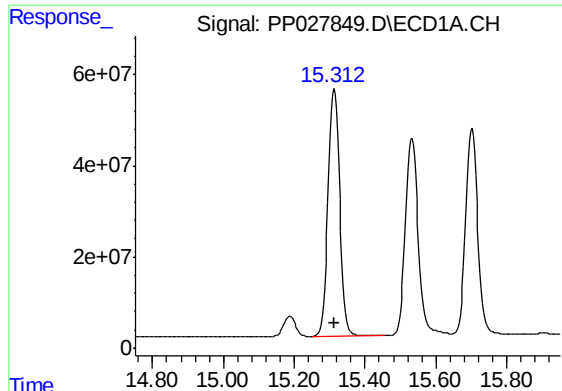
#10 Pentachlorophenol

R.T.: 14.454 min
Delta R.T.: -0.002 min
Response: 3413076832
Conc: 408.87 ng/ml



#10 Pentachlorophenol

R.T.: 14.801 min
Delta R.T.: -0.002 min
Response: 3303794036
Conc: 503.39 ng/ml



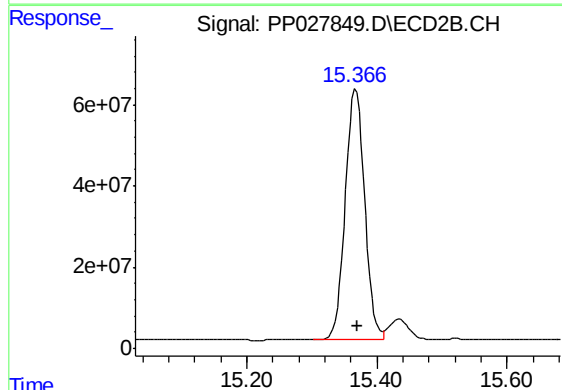
#11 2,4,5-TP (SILVEX)

R.T.: 15.313 min
Delta R.T.: -0.002 min
Response: 1243361374
Conc: 404.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114166BS

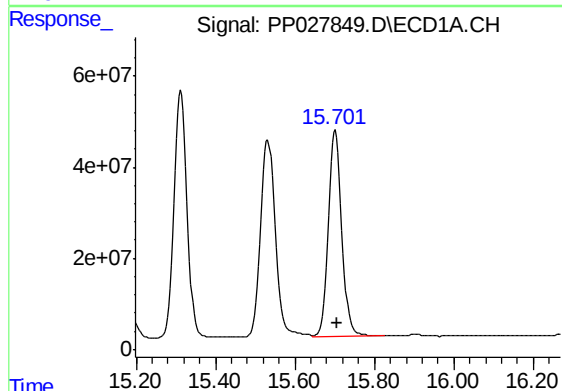
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM



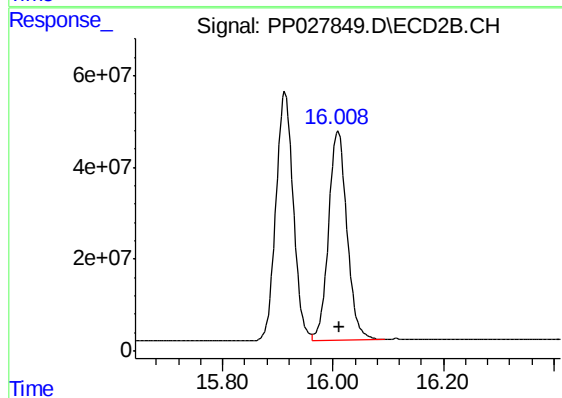
#11 2,4,5-TP (SILVEX)

R.T.: 15.367 min
Delta R.T.: -0.002 min
Response: 1270857346
Conc: 494.78 ng/ml



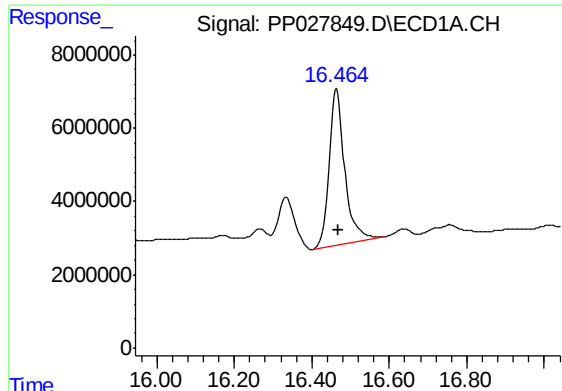
#12 2,4,5-T

R.T.: 15.702 min
Delta R.T.: -0.003 min
Response: 1070435539
Conc: 404.75 ng/ml



#12 2,4,5-T

R.T.: 16.009 min
Delta R.T.: -0.002 min
Response: 1063895599
Conc: 480.66 ng/ml



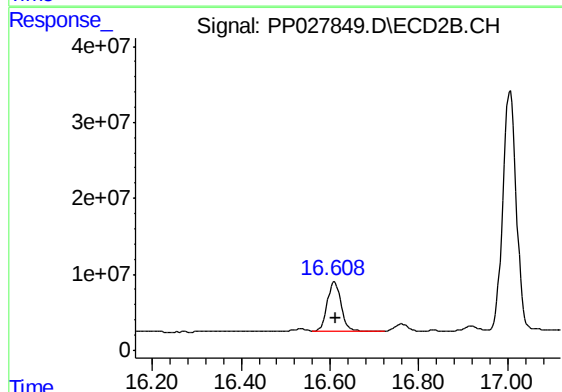
#13 2,4-DB

R.T.: 16.465 min
Delta R.T.: -0.003 min
Response: 115236279
Conc: 497.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114166BS

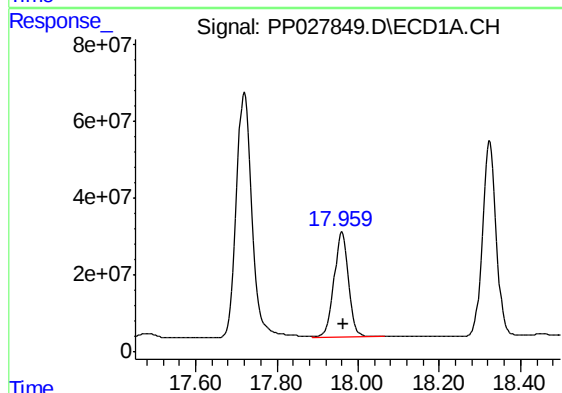
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM



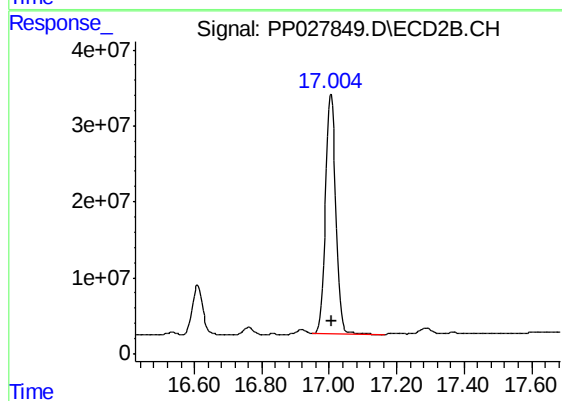
#13 2,4-DB

R.T.: 16.610 min
Delta R.T.: -0.002 min
Response: 139821431
Conc: 516.17 ng/ml



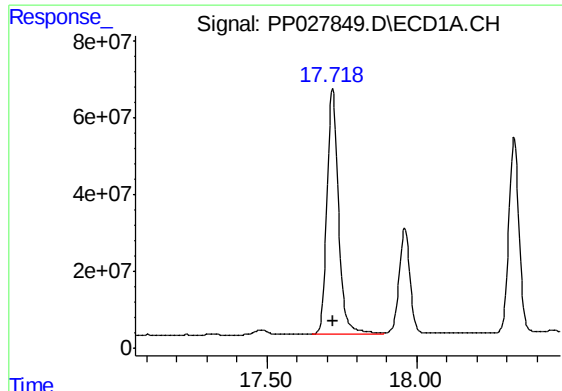
#14 DINOSEB

R.T.: 17.960 min
Delta R.T.: -0.003 min
Response: 672494958
Conc: 301.56 ng/ml



#14 DINOSEB

R.T.: 17.005 min
Delta R.T.: -0.001 min
Response: 670075367
Conc: 367.32 ng/ml



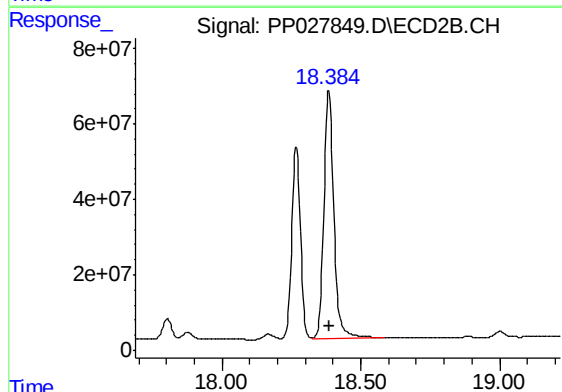
#15 Picloram

R.T.: 17.720 min
Delta R.T.: -0.001 min
Response: 1705434498
Conc: 379.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114166BS

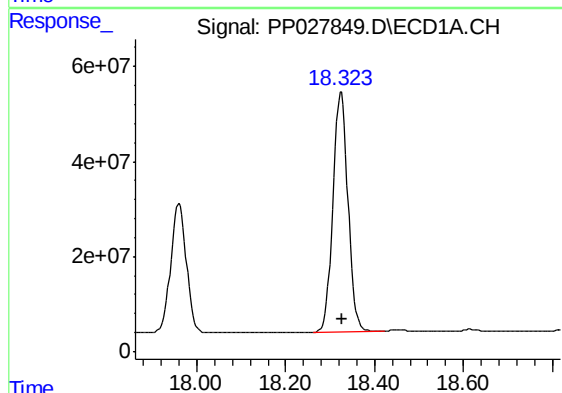
Manual Integrations
APPROVED

Sohil
10/29/2018 1:26:42 PM



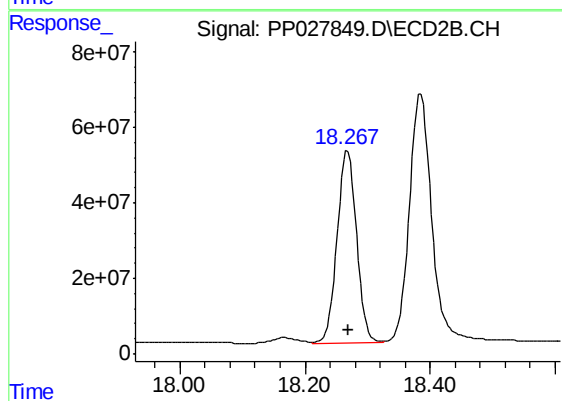
#15 Picloram

R.T.: 18.385 min
Delta R.T.: -0.001 min
Response: 1631049226
Conc: 479.34 ng/ml



#16 DCPA

R.T.: 18.324 min
Delta R.T.: -0.003 min
Response: 1191228191
Conc: 269.81 ng/ml



#16 DCPA

R.T.: 18.268 min
Delta R.T.: -0.002 min
Response: 1103142403
Conc: 342.90 ng/ml