

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010719\
 Data File : PP028679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 15:46
 Operator : EI\MA
 Sample : K1017-26MSD
 Misc : hexane
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-5MSD

Manual Integrations
 APPROVED

Sohil
 1/8/2019 9:04:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 16:10:04 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	12.134	12.245	155.3E6	229.2E6	604.073	524.905
Target Compounds							
1) T	Dalapon	3.359	3.027	294.5E6	317.0E6	481.642	542.338
2) T	3,5-DICHL...	10.545	10.335	271.8E6	296.6E6	543.796	575.552
3) T	4-Nitroph...	11.723	11.394	8091824	2285656	20.460	11.621m#
5) T	DICAMBA	12.456	12.556	803.5E6	929.4E6	513.253	538.140
6) T	MCPD	12.800	12.746	39857400	56170862	78.140m	60.731
7) T	MCPA	13.041	13.135	34405613	85048000	43.404	58.114 #
8) T	DICHLORPROP	13.654	13.672	170.3E6	254.6E6	526.279	586.225
9) T	2,4-D	14.003	14.157	203.2E6	322.5E6	661.876	661.070
10) T	Pentachlo...	14.426	14.775	4479.6E6	3870.1E6	570.556	595.210
11) T	2,4,5-TP ...	15.287	15.341	1620.3E6	1467.8E6	570.149	594.210
12) T	2,4,5-T	15.677	15.985	1415.7E6	1195.3E6	561.304	551.007
13) T	2,4-DB	16.439	16.585	141.3E6	161.3E6	774.128	662.383
14) T	DINOSEB	17.932	16.978	1048.7E6	891.7E6	479.191	508.120
15) T	Picloram	17.695	18.359	2202.5E6	1977.6E6	520.427	525.809
16) T	DCPA	18.295	18.239	1589.5E6	1378.4E6	384.986	422.074

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010719\
 Data File : PP028679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 15:46
 Operator : EI\MA
 Sample : K1017-26MSD
 Misc : hexane
 ALS Vial : 10 Sample Multiplier: 1

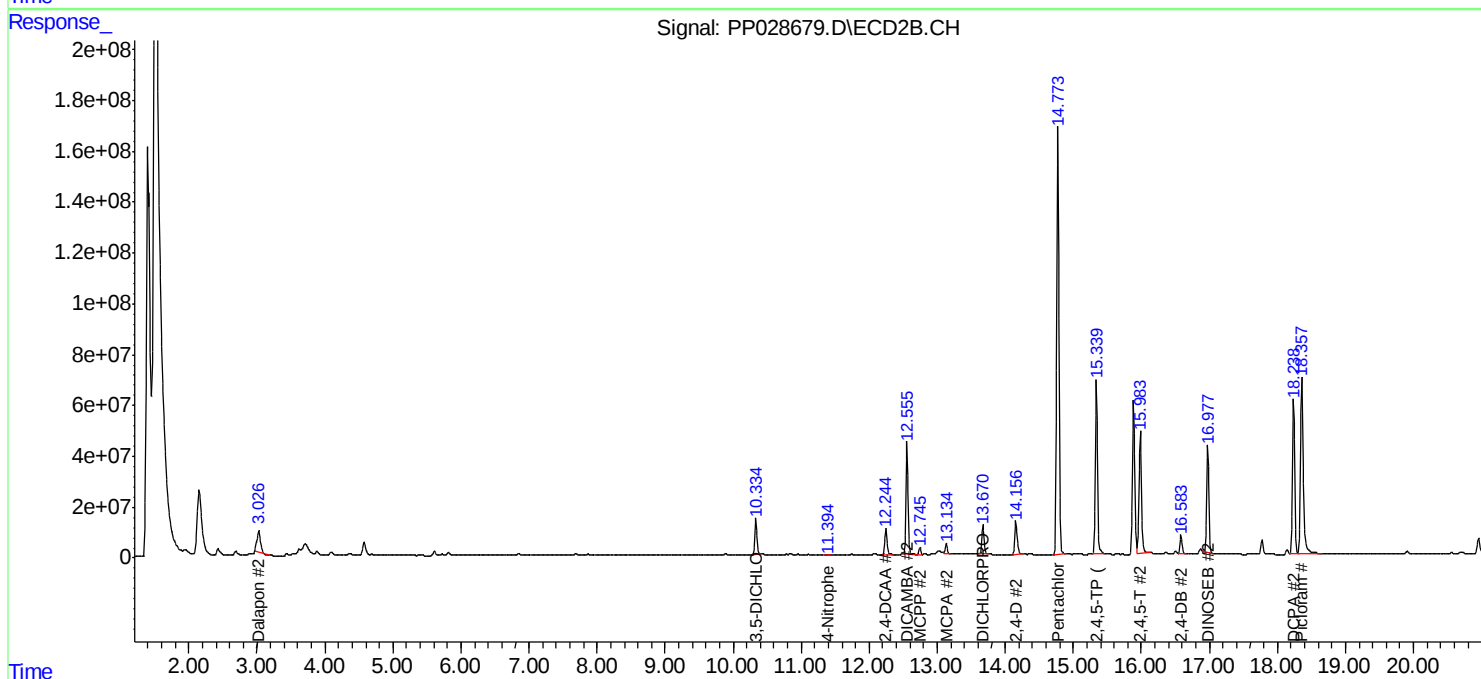
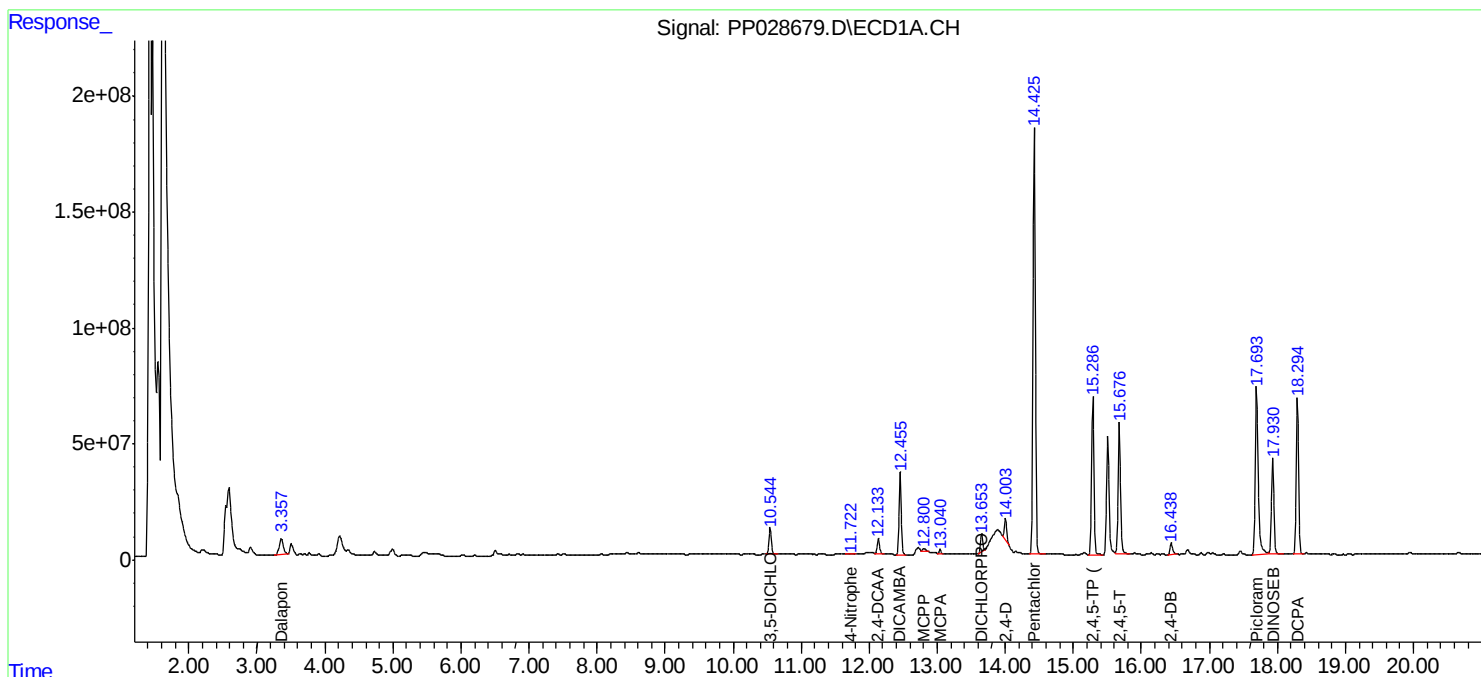
Instrument :
 ECD_P
 ClientSampled :
 TP-5MSD

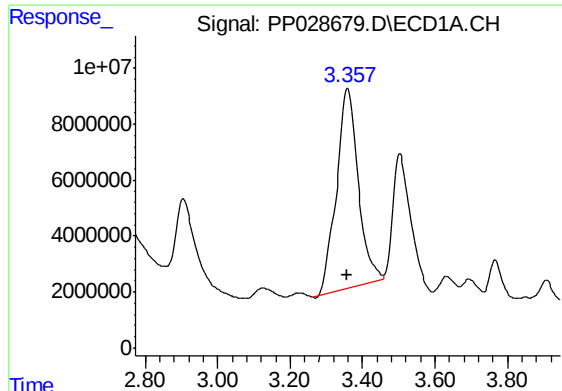
Manual Integrations
 APPROVED

Sohil
 1/8/2019 9:04:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 16:10:04 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





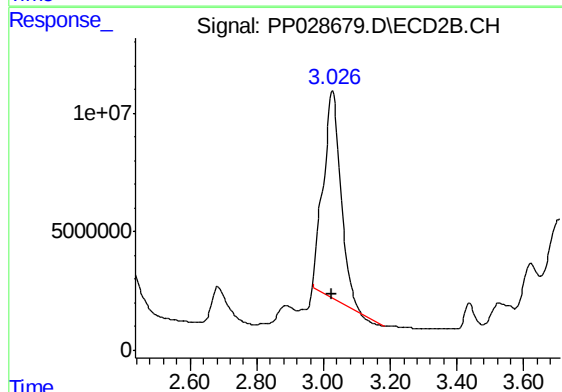
#1 Dalapon

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 294532160
Conc: 481.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

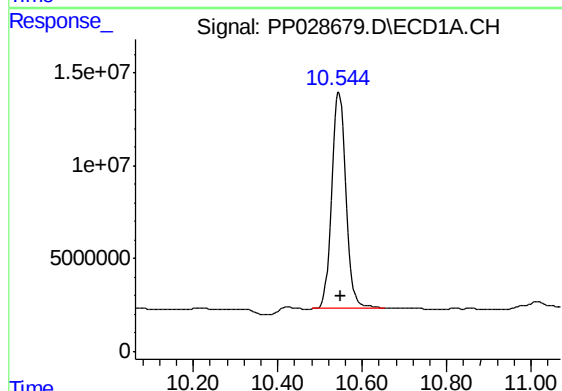
Manual Integrations
APPROVED

Sohil
1/8/2019 9:04:54 AM



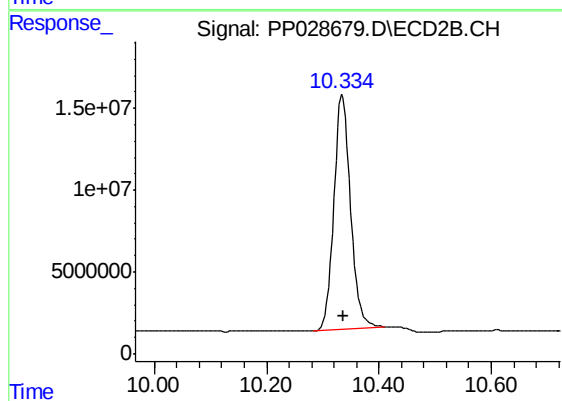
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 317044268
Conc: 542.34 ng/ml



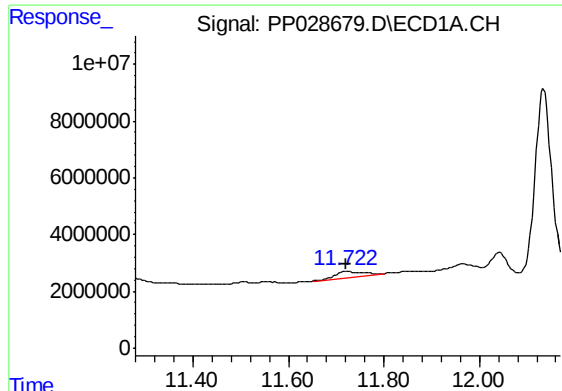
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.545 min
Delta R.T.: -0.004 min
Response: 271751973
Conc: 543.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.335 min
Delta R.T.: -0.002 min
Response: 296573340
Conc: 575.55 ng/ml



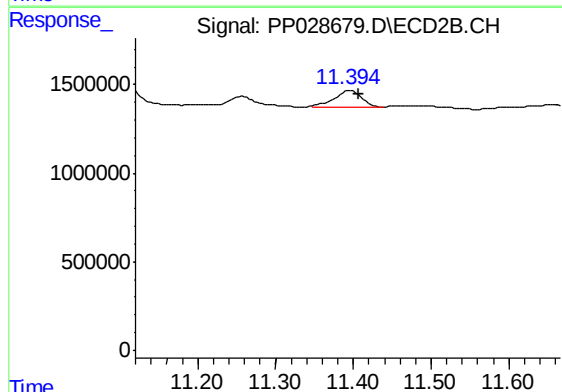
#3 4-Nitrophenol

R.T.: 11.723 min
Delta R.T.: 0.002 min
Response: 8091824
Conc: 20.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

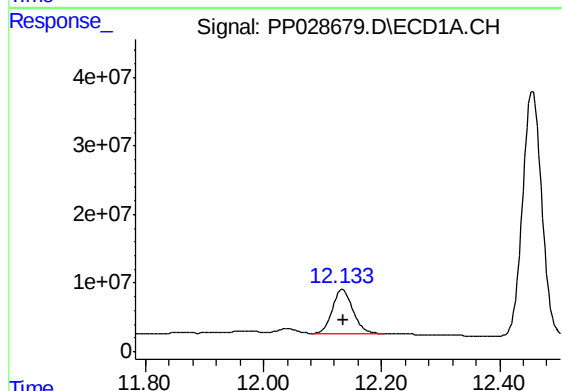
Manual Integrations
APPROVED

Sohil
1/8/2019 9:04:54 AM



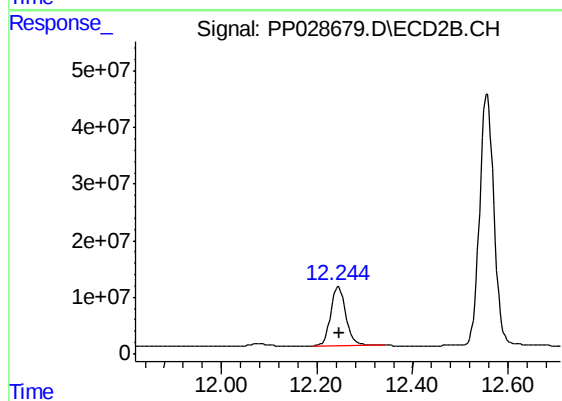
#3 4-Nitrophenol

R.T.: 11.394 min
Delta R.T.: -0.012 min
Response: 2285656
Conc: 11.62 ng/ml m



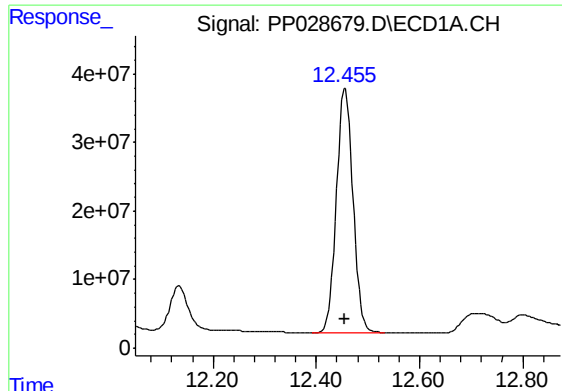
#4 2,4-DCAA

R.T.: 12.134 min
Delta R.T.: -0.002 min
Response: 155310290
Conc: 604.07 ng/ml



#4 2,4-DCAA

R.T.: 12.245 min
Delta R.T.: -0.003 min
Response: 229163417
Conc: 524.90 ng/ml



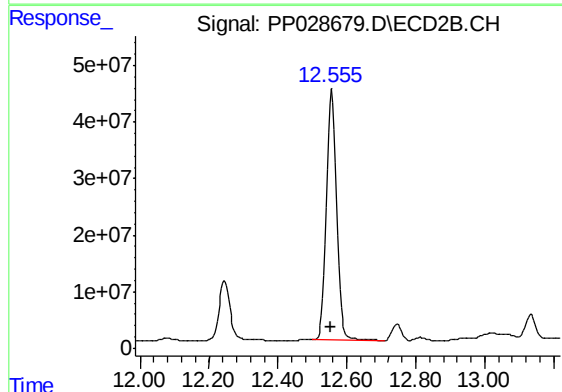
#5 DICAMBA

R.T.: 12.456 min
Delta R.T.: 0.000 min
Response: 803508463
Conc: 513.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

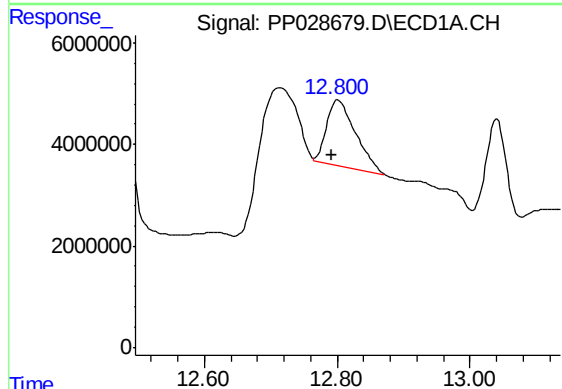
Manual Integrations
APPROVED

Sohil
1/8/2019 9:04:54 AM



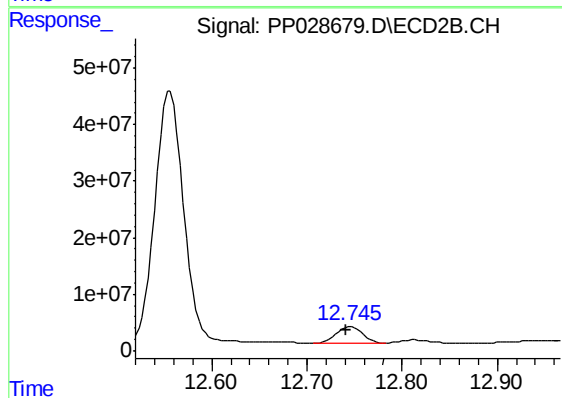
#5 DICAMBA

R.T.: 12.556 min
Delta R.T.: 0.001 min
Response: 929377521
Conc: 538.14 ng/ml



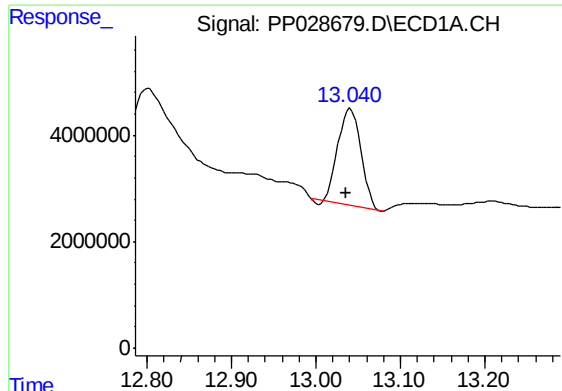
#6 MCPP

R.T.: 12.800 min
Delta R.T.: 0.008 min
Response: 39857400
Conc: 78.14 ug/ml m



#6 MCPP

R.T.: 12.746 min
Delta R.T.: 0.005 min
Response: 56170862
Conc: 60.73 ug/ml



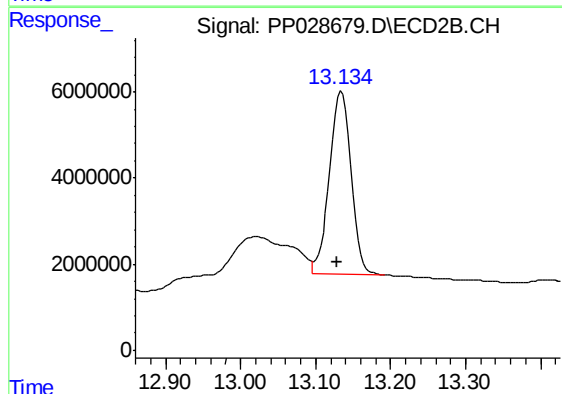
#7 MCPA

R.T.: 13.041 min
Delta R.T.: 0.005 min
Response: 34405613
Conc: 43.40 ug/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

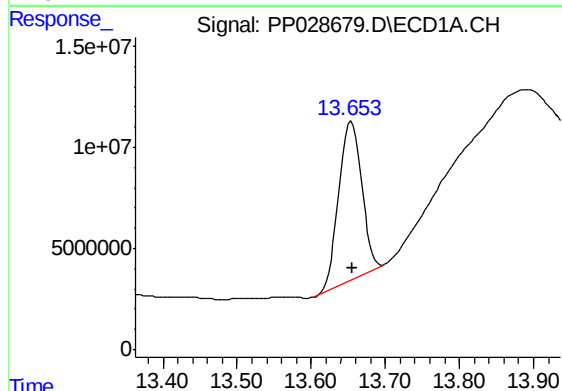
Manual Integrations
APPROVED

Sohil
1/8/2019 9:04:54 AM



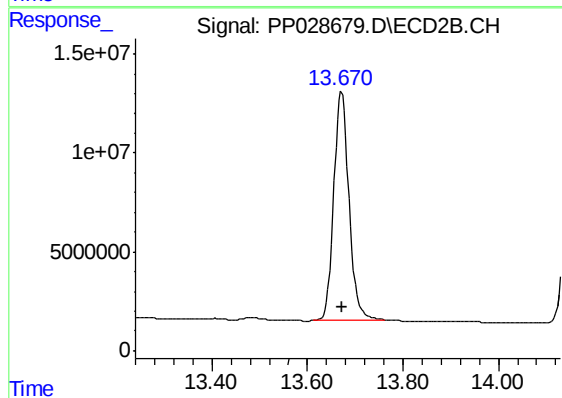
#7 MCPA

R.T.: 13.135 min
Delta R.T.: 0.005 min
Response: 85048000
Conc: 58.11 ug/ml



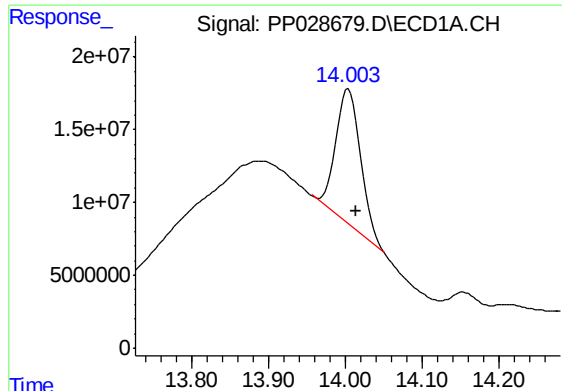
#8 DICHLORPROP

R.T.: 13.654 min
Delta R.T.: 0.000 min
Response: 170256643
Conc: 526.28 ng/ml



#8 DICHLORPROP

R.T.: 13.672 min
Delta R.T.: -0.001 min
Response: 254571866
Conc: 586.22 ng/ml



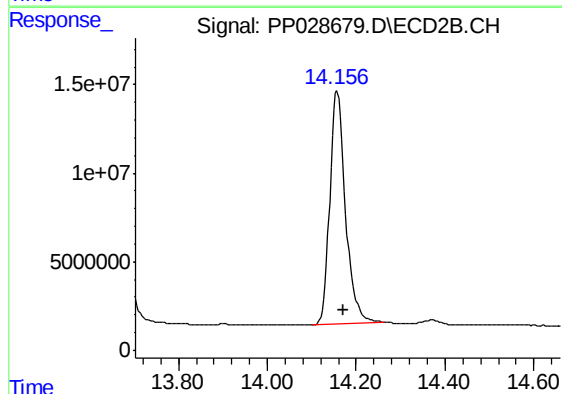
#9 2,4-D

R.T.: 14.003 min
Delta R.T.: -0.009 min
Response: 203156769
Conc: 661.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

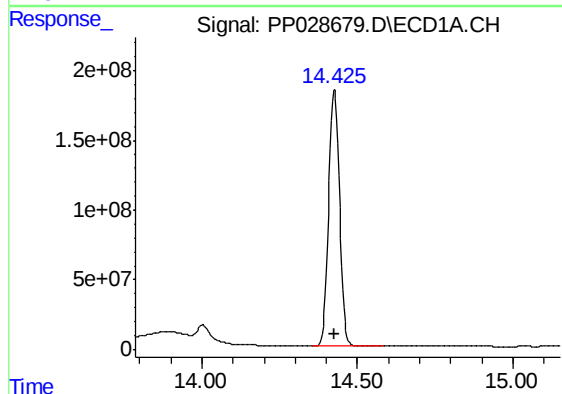
Manual Integrations
APPROVED

Sohil
1/8/2019 9:04:54 AM



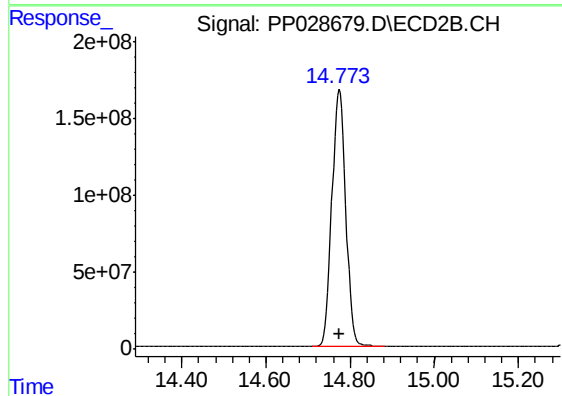
#9 2,4-D

R.T.: 14.157 min
Delta R.T.: -0.014 min
Response: 322454784
Conc: 661.07 ng/ml



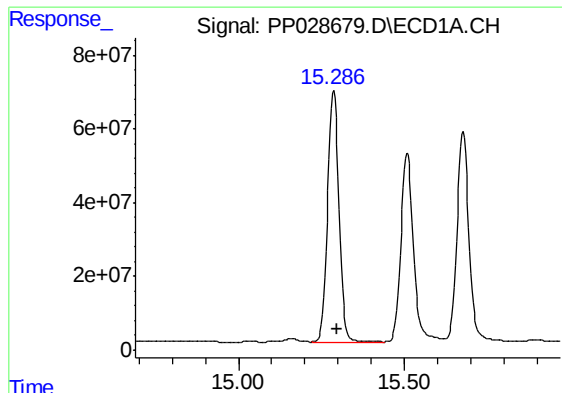
#10 Pentachlorophenol

R.T.: 14.426 min
Delta R.T.: 0.000 min
Response: 4479577095
Conc: 570.56 ng/ml



#10 Pentachlorophenol

R.T.: 14.775 min
Delta R.T.: 0.000 min
Response: 3870076964
Conc: 595.21 ng/ml



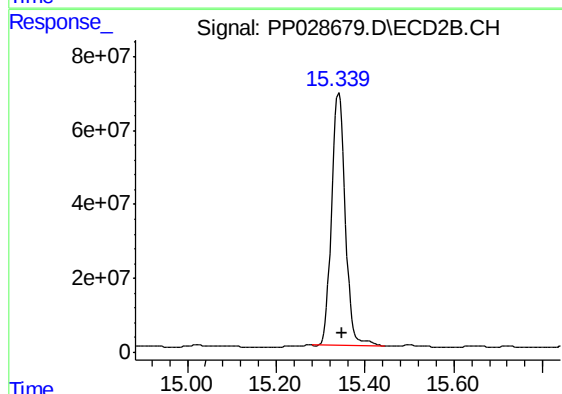
#11 2,4,5-TP (SILVEX)

R.T.: 15.287 min
Delta R.T.: -0.010 min
Response: 1620345975
Conc: 570.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

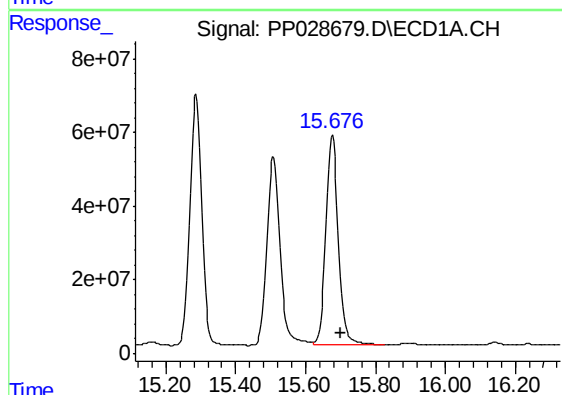
Manual Integrations
APPROVED

Sohil
1/8/2019 9:04:54 AM



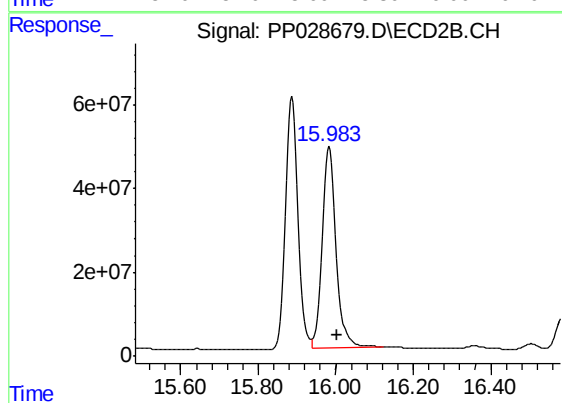
#11 2,4,5-TP (SILVEX)

R.T.: 15.341 min
Delta R.T.: -0.008 min
Response: 1467778413
Conc: 594.21 ng/ml



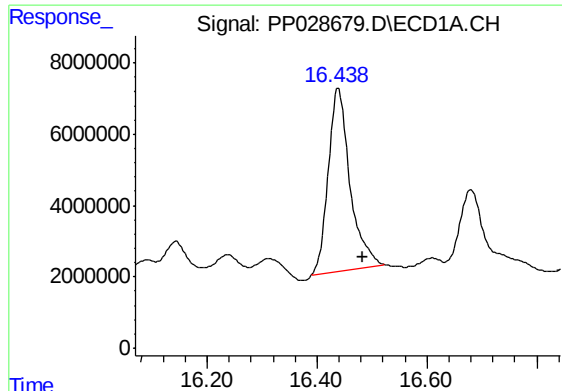
#12 2,4,5-T

R.T.: 15.677 min
Delta R.T.: -0.022 min
Response: 1415675024
Conc: 561.30 ng/ml



#12 2,4,5-T

R.T.: 15.985 min
Delta R.T.: -0.018 min
Response: 1195280601
Conc: 551.01 ng/ml



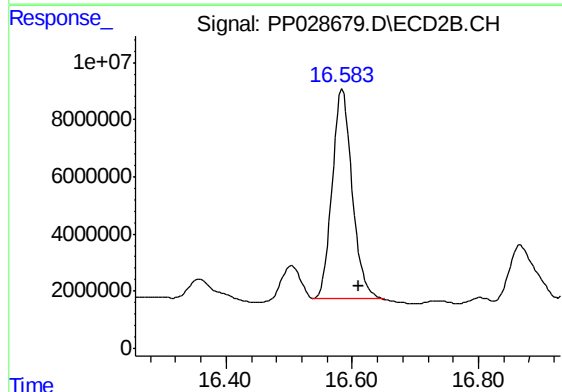
#13 2,4-DB

R.T.: 16.439 min
Delta R.T.: -0.043 min
Response: 141270809
Conc: 774.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

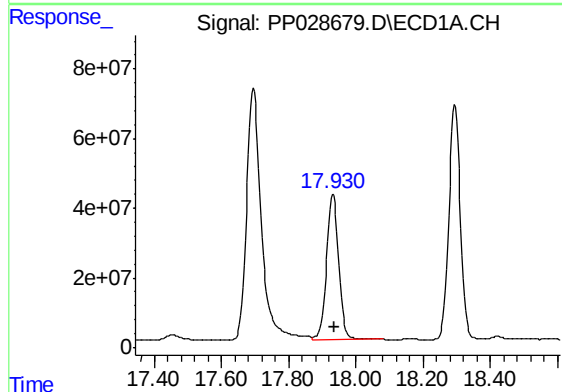
Manual Integrations
APPROVED

Sohil
1/8/2019 9:04:54 AM



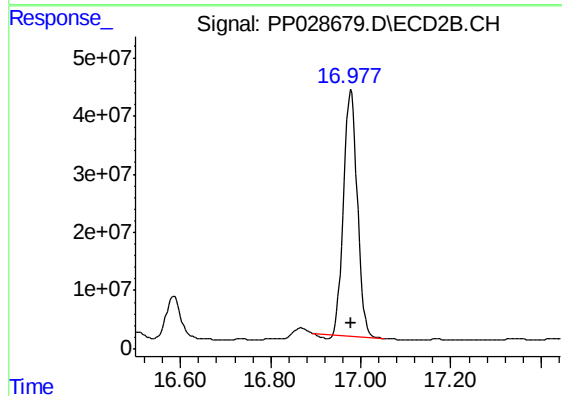
#13 2,4-DB

R.T.: 16.585 min
Delta R.T.: -0.025 min
Response: 161333623
Conc: 662.38 ng/ml



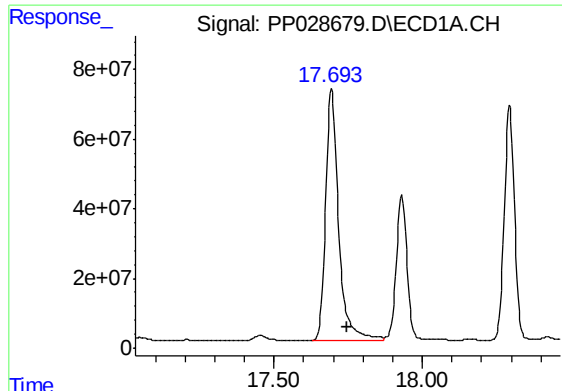
#14 DINOSEB

R.T.: 17.932 min
Delta R.T.: -0.003 min
Response: 1048701640
Conc: 479.19 ng/ml



#14 DINOSEB

R.T.: 16.978 min
Delta R.T.: -0.001 min
Response: 891681693
Conc: 508.12 ng/ml



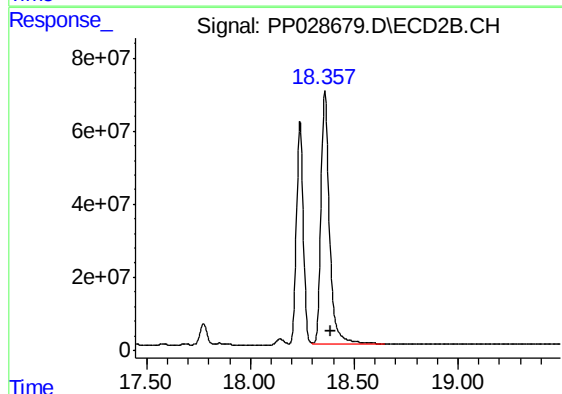
#15 Picloram

R.T.: 17.695 min
Delta R.T.: -0.051 min
Response: 2202462687
Conc: 520.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

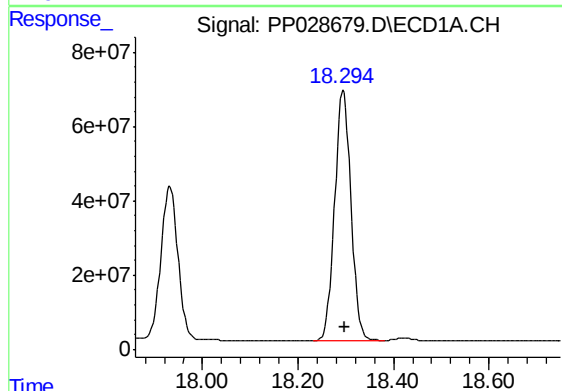
Manual Integrations
APPROVED

Sohil
1/8/2019 9:04:54 AM



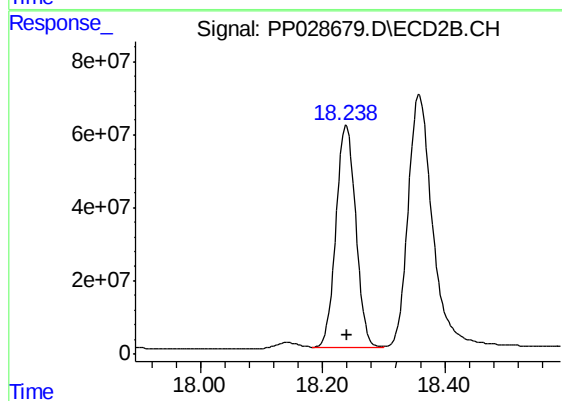
#15 Picloram

R.T.: 18.359 min
Delta R.T.: -0.026 min
Response: 1977635276
Conc: 525.81 ng/ml



#16 DCPA

R.T.: 18.295 min
Delta R.T.: -0.003 min
Response: 1589488505
Conc: 384.99 ng/ml



#16 DCPA

R.T.: 18.239 min
Delta R.T.: 0.000 min
Response: 1378437480
Conc: 422.07 ng/ml