

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011719\
 Data File : PP028908.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 22:28
 Operator : EI\MA
 Sample : PB116321BS
 Misc : hexane
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB116321BS

Manual Integrations
 APPROVED

Sohil
 1/18/2019 9:17:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:21:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 12:26:40 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	12.158	12.268	175.8E6	281.8E6	680.968	617.715
Target Compounds							
1) T	Dalapon	3.370	3.038	475.5E6	494.5E6	740.201	800.831m
2) T	3,5-DICHL...	10.569	10.356	337.1E6	356.4E6	628.765	624.332m
3) T	4-Nitroph...	11.737	11.412	301.8E6	142.0E6	585.209	602.114m
5) T	DICAMBA	12.479	12.578	960.5E6	1062.7E6	621.149m	627.132m
6) T	MCPD	12.824	12.770	47193118	66874462	97.740m	72.497 #
7) T	MCPA	13.066	13.159	51188246	101.1E6	66.422	64.478
8) T	DICHLORPROP	13.678	13.694	224.8E6	275.0E6	636.082m	615.314m
9) T	2,4-D	14.033	14.182	314.4E6	388.8E6	883.967	714.417
10) T	Pentachlo...	14.452	14.797	5295.6E6	4380.1E6	685.891	666.298m
11) T	2,4,5-TP ...	15.311	15.364	1904.9E6	1681.2E6	682.263m	661.870m
12) T	2,4,5-T	15.704	16.010	1714.8E6	1281.7E6	677.697	598.032m
13) T	2,4-DB	16.466	16.609	199.9E6	206.4E6	900.750m	708.786
14) T	DINOSEB	17.958	17.002	1210.2E6	1058.4E6	506.996m	567.508m
15) T	Picloram	17.726	18.388	2598.0E6	2256.2E6	608.817	618.952
16) T	DCPA	18.322	18.265	1863.7E6	1613.2E6	442.899	497.500

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011719\
Data File : PP028908.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 22:28
Operator : EI\MA
Sample : PB116321BS
Misc : hexane
ALS Vial : 22 Sample Multiplier: 1

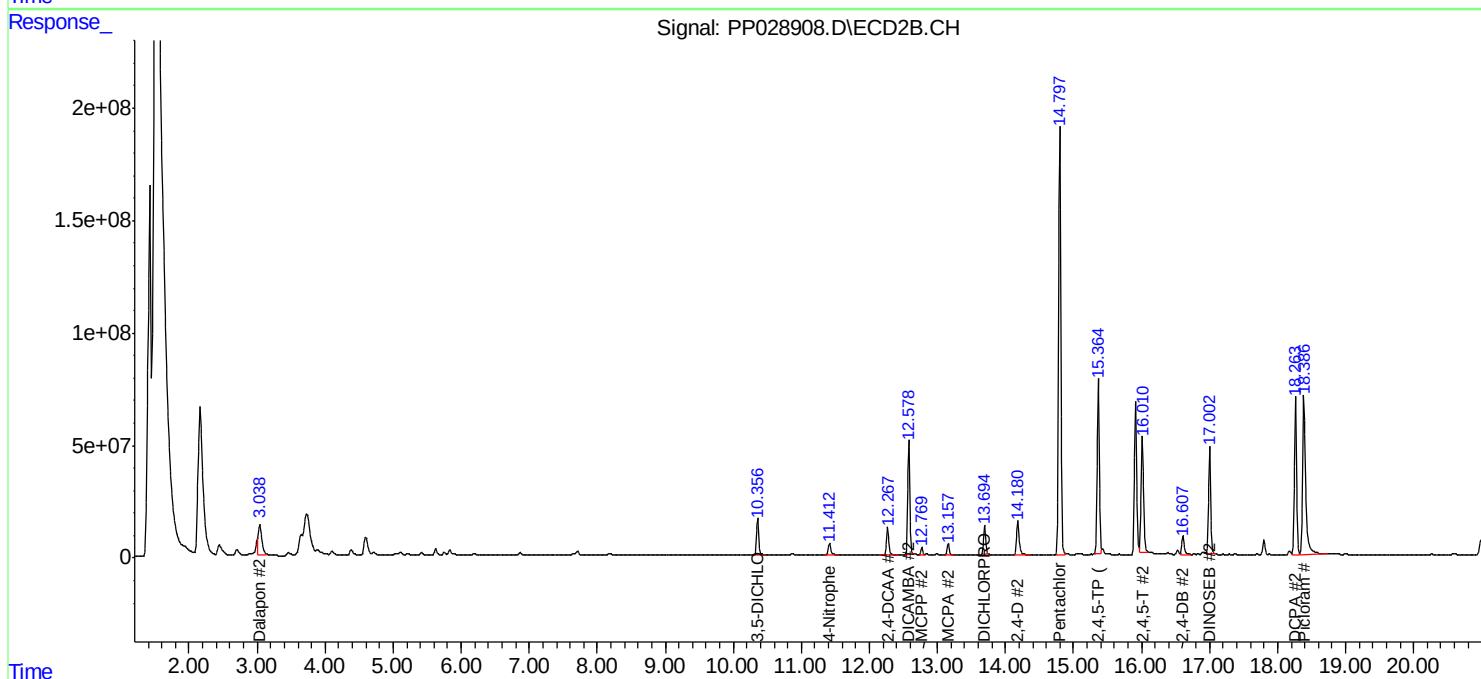
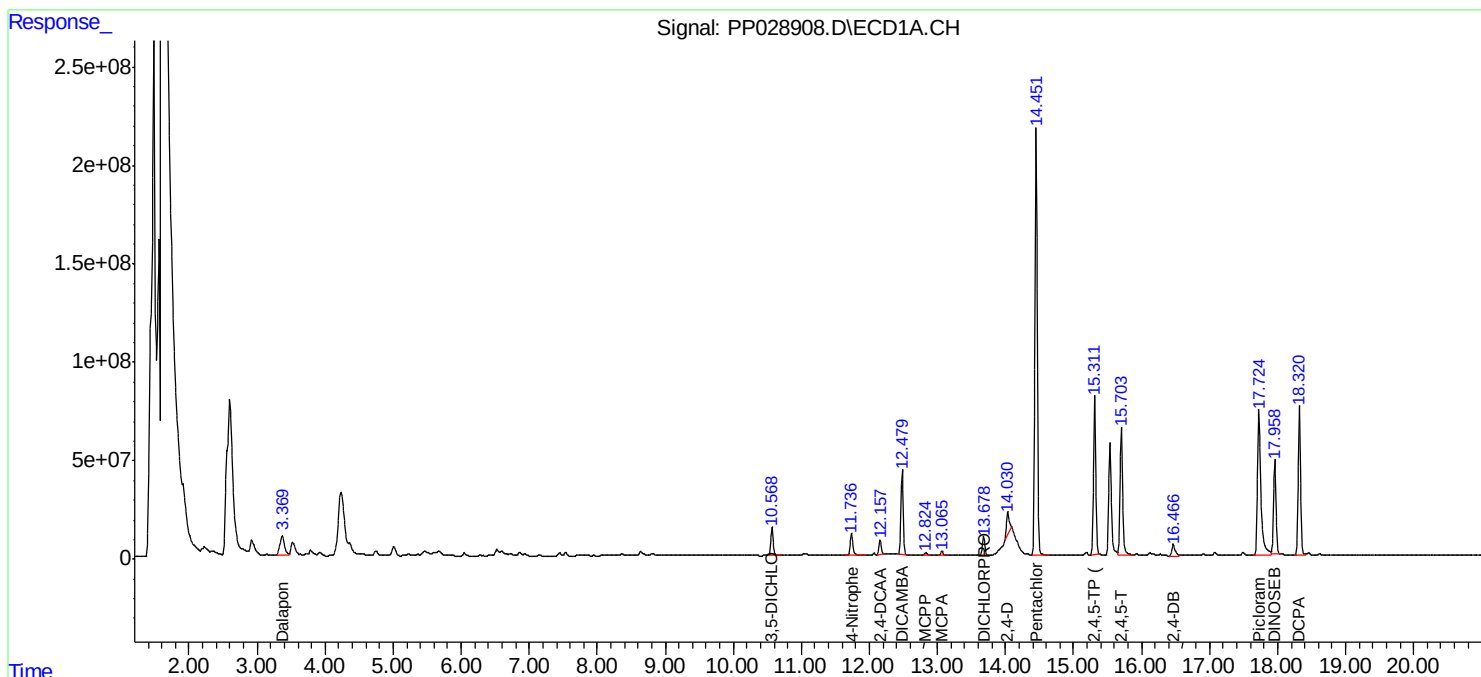
Instrument :
ECD_P
ClientSampled :
PB116321BS

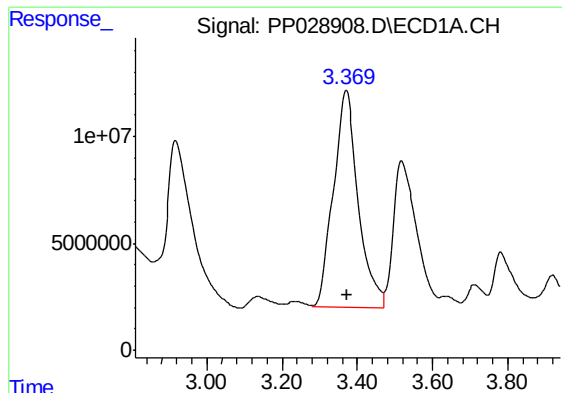
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:21:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 12:26:40 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





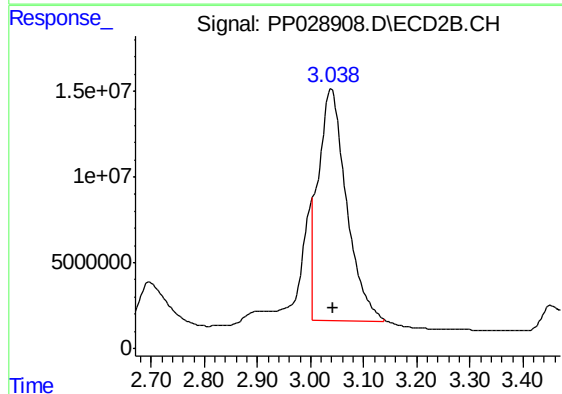
#1 Dalapon

R.T.: 3.370 min
Delta R.T.: -0.005 min
Response: 475480984
Conc: 740.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116321BS

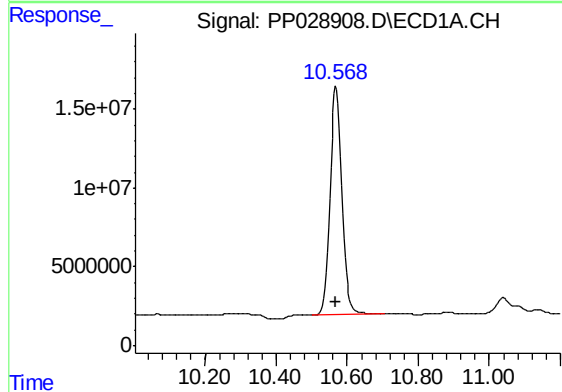
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM



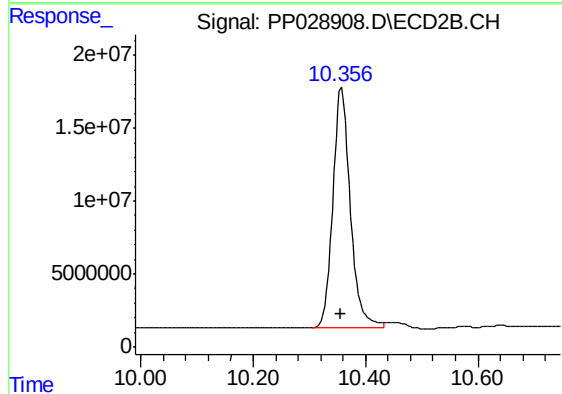
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: -0.004 min
Response: 494543279
Conc: 800.83 ng/ml m



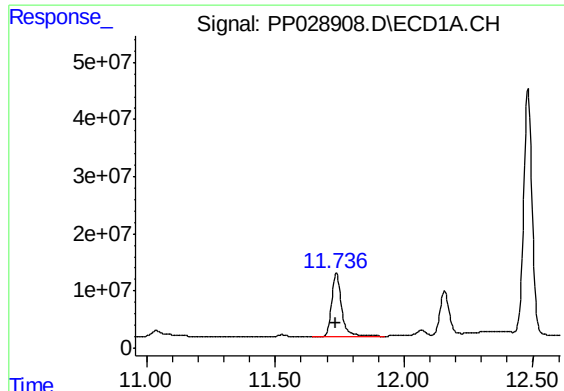
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.569 min
Delta R.T.: 0.000 min
Response: 337104346
Conc: 628.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.356 min
Delta R.T.: 0.000 min
Response: 356365682
Conc: 624.33 ng/ml m



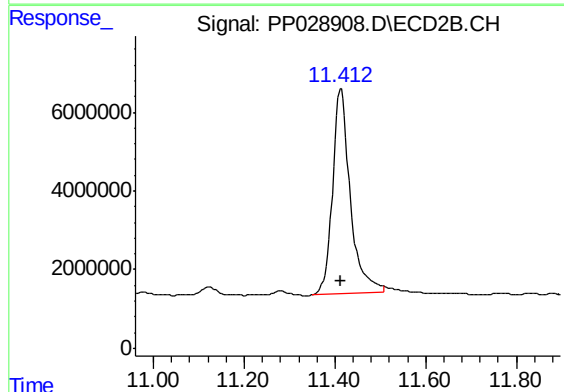
#3 4-Nitrophenol

R.T.: 11.737 min
Delta R.T.: 0.002 min
Response: 301788336
Conc: 585.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116321BS

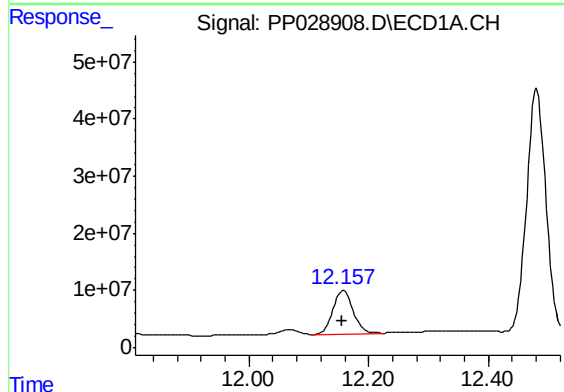
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM



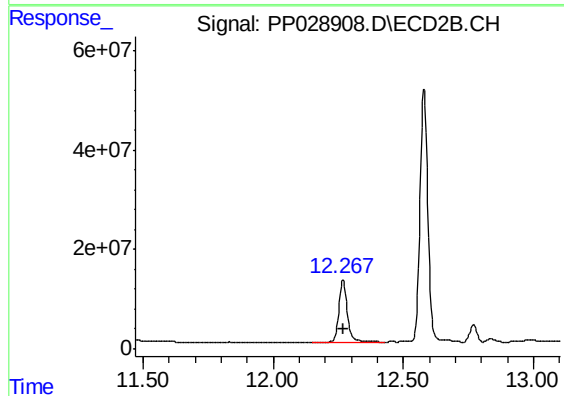
#3 4-Nitrophenol

R.T.: 11.412 min
Delta R.T.: 0.000 min
Response: 141960419
Conc: 602.11 ng/ml m



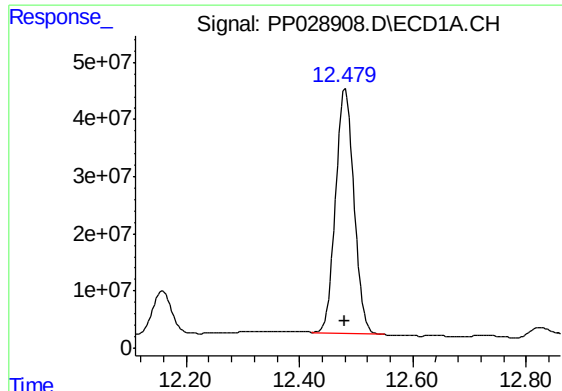
#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: 0.002 min
Response: 175796845
Conc: 680.97 ng/ml



#4 2,4-DCAA

R.T.: 12.268 min
Delta R.T.: 0.000 min
Response: 281762649
Conc: 617.72 ng/ml



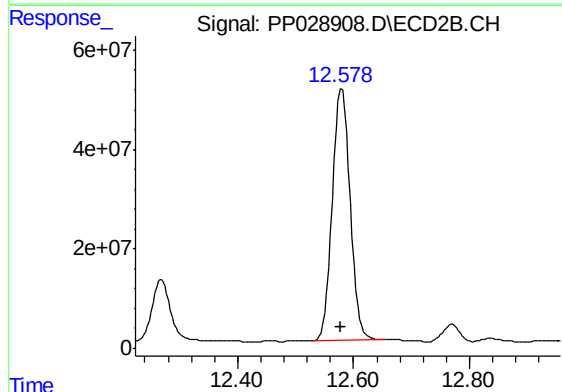
#5 DICAMBA

R.T.: 12.479 min
Delta R.T.: 0.000 min
Response: 960525592
Conc: 621.15 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB116321BS

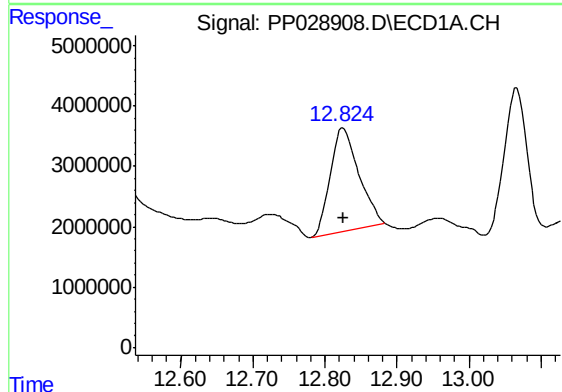
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM



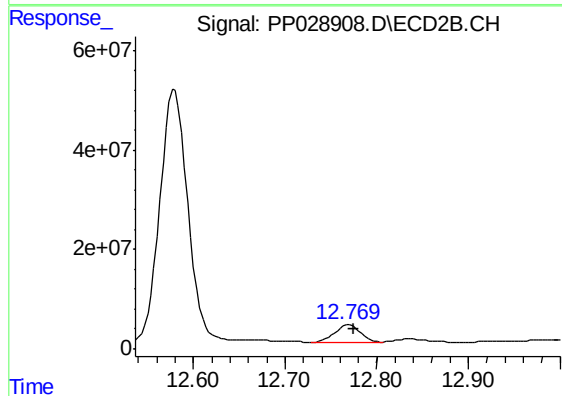
#5 DICAMBA

R.T.: 12.578 min
Delta R.T.: 0.000 min
Response: 1062732215
Conc: 627.13 ng/ml m



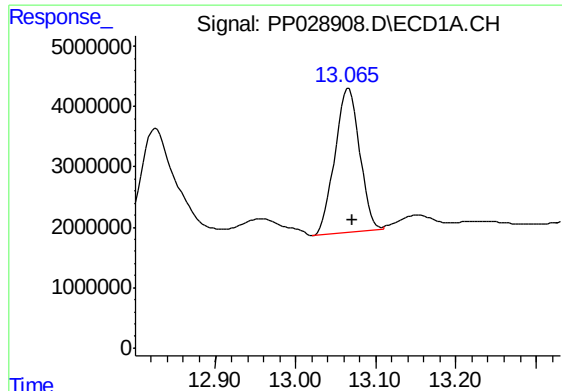
#6 MCPP

R.T.: 12.824 min
Delta R.T.: -0.003 min
Response: 47193118
Conc: 97.74 ug/ml m



#6 MCPP

R.T.: 12.770 min
Delta R.T.: -0.005 min
Response: 66874462
Conc: 72.50 ug/ml



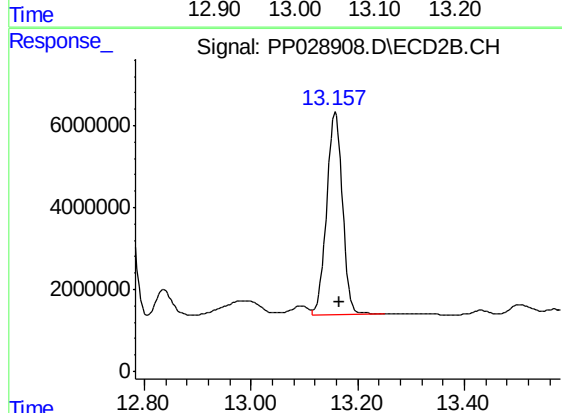
#7 MCPA

R.T.: 13.066 min
Delta R.T.: -0.005 min
Response: 51188246
Conc: 66.42 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB116321BS

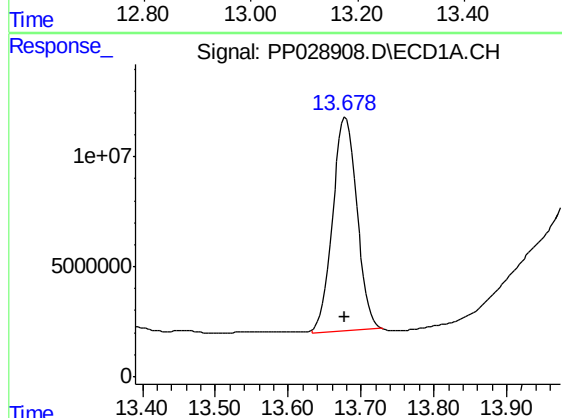
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM



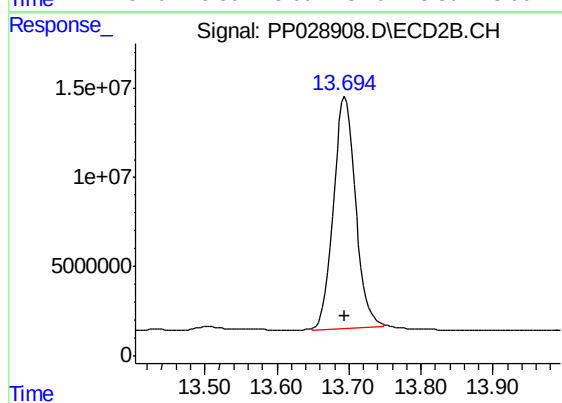
#7 MCPA

R.T.: 13.159 min
Delta R.T.: -0.008 min
Response: 101124418
Conc: 64.48 ug/ml



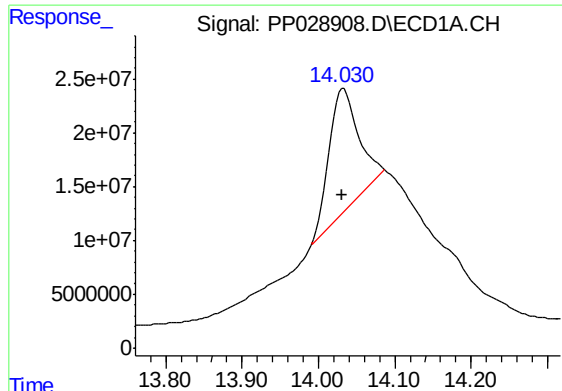
#8 DICHLORPROP

R.T.: 13.678 min
Delta R.T.: 0.000 min
Response: 224834657
Conc: 636.08 ng/ml m



#8 DICHLORPROP

R.T.: 13.694 min
Delta R.T.: 0.000 min
Response: 274986860
Conc: 615.31 ng/ml m



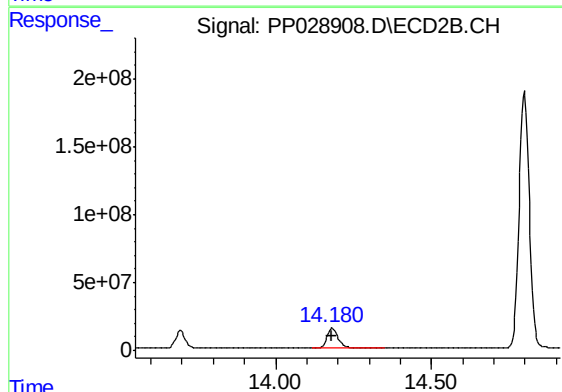
#9 2,4-D

R.T.: 14.033 min
Delta R.T.: 0.002 min
Response: 314428095
Conc: 883.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116321BS

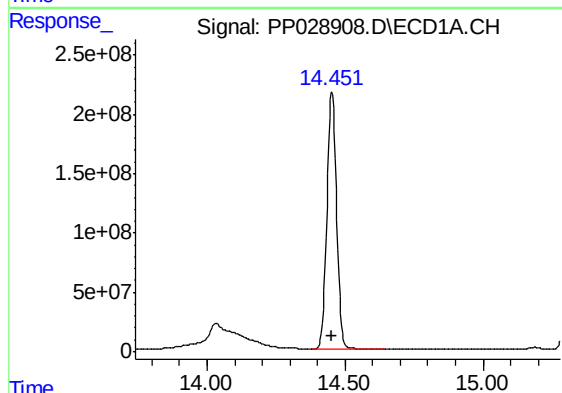
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM



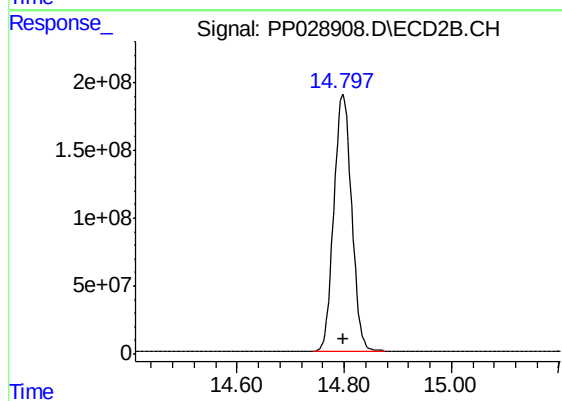
#9 2,4-D

R.T.: 14.182 min
Delta R.T.: 0.000 min
Response: 388779041
Conc: 714.42 ng/ml



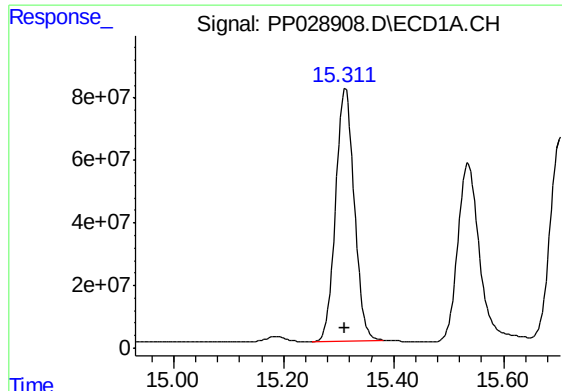
#10 Pentachlorophenol

R.T.: 14.452 min
Delta R.T.: 0.001 min
Response: 5295606519
Conc: 685.89 ng/ml



#10 Pentachlorophenol

R.T.: 14.797 min
Delta R.T.: 0.000 min
Response: 4380107983
Conc: 666.30 ng/ml m



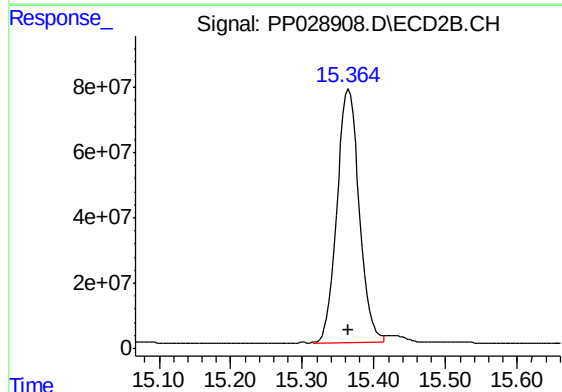
#11 2,4,5-TP (SILVEX)

R.T.: 15.311 min
Delta R.T.: 0.000 min
Response: 1904925802
Conc: 682.26 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB116321BS

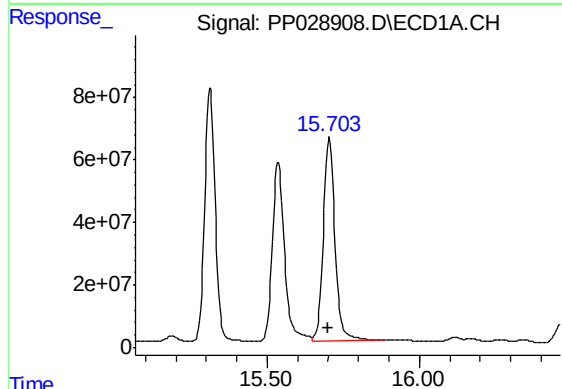
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM



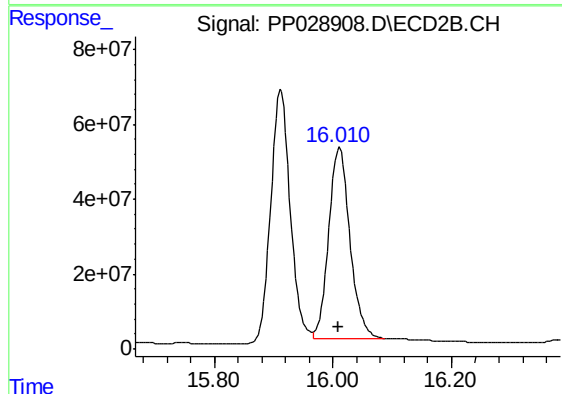
#11 2,4,5-TP (SILVEX)

R.T.: 15.364 min
Delta R.T.: 0.000 min
Response: 1681208613
Conc: 661.87 ng/ml m



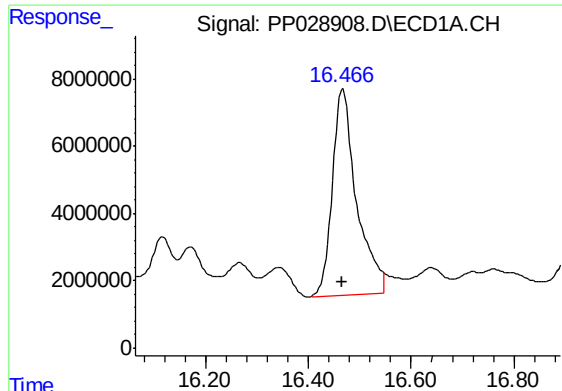
#12 2,4,5-T

R.T.: 15.704 min
Delta R.T.: 0.002 min
Response: 1714751609
Conc: 677.70 ng/ml



#12 2,4,5-T

R.T.: 16.010 min
Delta R.T.: 0.002 min
Response: 1281717528
Conc: 598.03 ng/ml m



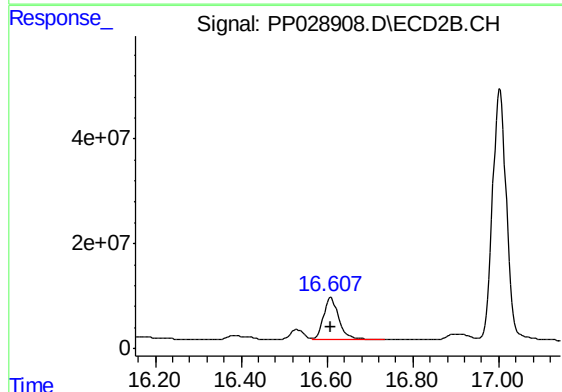
#13 2,4-DB

R.T.: 16.466 min
Delta R.T.: 0.000 min
Response: 199925384
Conc: 900.75 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB116321BS

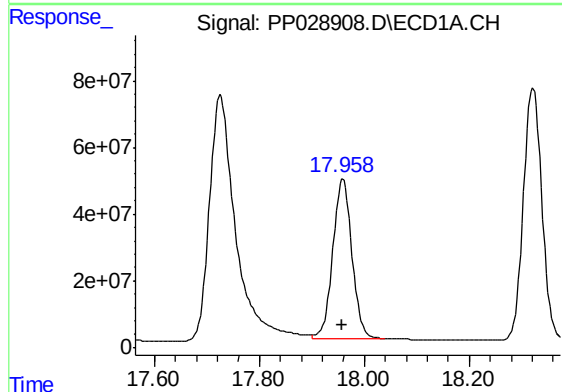
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM



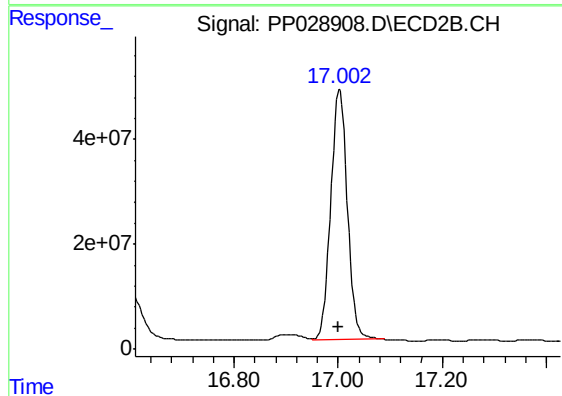
#13 2,4-DB

R.T.: 16.609 min
Delta R.T.: 0.001 min
Response: 206443717
Conc: 708.79 ng/ml



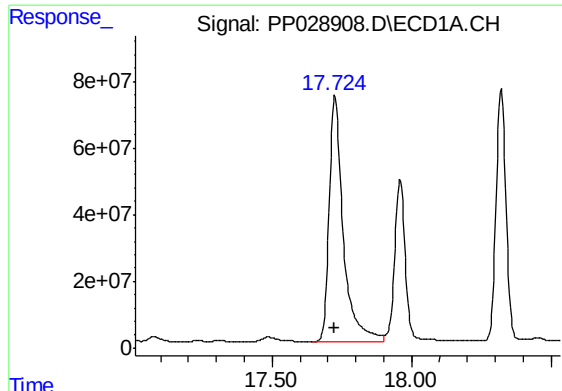
#14 DINOSEB

R.T.: 17.958 min
Delta R.T.: 0.000 min
Response: 1210200368
Conc: 507.00 ng/ml m



#14 DINOSEB

R.T.: 17.002 min
Delta R.T.: 0.000 min
Response: 1058428738
Conc: 567.51 ng/ml m



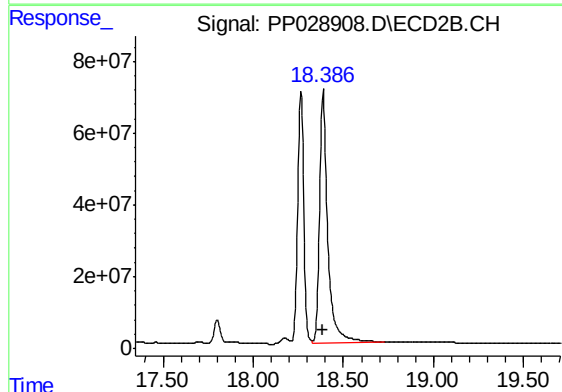
#15 Picloram

R.T.: 17.726 min
Delta R.T.: 0.003 min
Response: 2598002806
Conc: 608.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116321BS

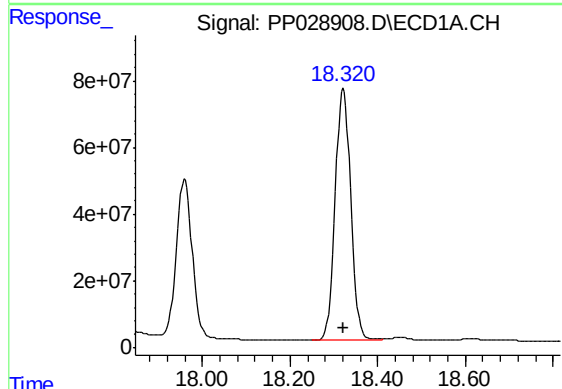
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:57 AM



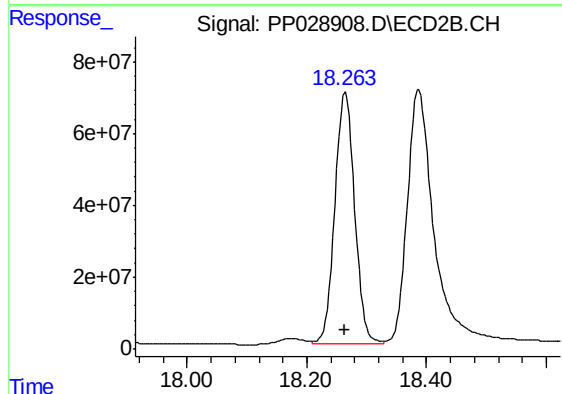
#15 Picloram

R.T.: 18.388 min
Delta R.T.: 0.002 min
Response: 2256245177
Conc: 618.95 ng/ml



#16 DCPA

R.T.: 18.322 min
Delta R.T.: 0.000 min
Response: 1863728224
Conc: 442.90 ng/ml



#16 DCPA

R.T.: 18.265 min
Delta R.T.: 0.000 min
Response: 1613155188
Conc: 497.50 ng/ml