

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082318\
 Data File : PP027187.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 16:44
 Operator : EI\MA
 Sample : PB112313BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB112313BS

Manual Integrations
 APPROVED

Sohil
 8/24/2018 2:02:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:26:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	12.042	12.156	139.8E6	233.0E6	585.438m	575.379
Target Compounds							
1) T	Dalapon	3.307	2.978	288.9E6	280.7E6	491.679	499.595m
2) T	3,5-DICHL...	10.458	10.248	240.7E6	291.4E6	522.892	544.680
3) T	4-Nitroph...	11.618	11.296	219.3E6	131.6E6	478.196	543.436m
5) T	DICAMBA	12.364	12.466	760.0E6	897.4E6	537.973m	551.443m
6) T	MCPD	12.714	12.659	42841590	49690388	110.425m	57.660 #
7) T	MCPA	12.951	13.046	35821927	56419057	53.383	44.852m
8) T	DICHLORPROP	13.561	13.580	170.9E6	234.8E6	540.686m	604.910m
9) T	2,4-D	13.910	14.065	221.0E6	304.5E6	565.721	577.386
10) T	Pentachlo...	14.329	14.678	4214.7E6	3757.7E6	553.769	563.316
11) T	2,4,5-TP ...	15.191	15.248	1530.3E6	1411.9E6	533.380	544.057m
12) T	2,4,5-T	15.577	15.887	1293.7E6	1207.6E6	507.012m	554.311
13) T	2,4-DB	16.339	16.489	149.6E6	160.9E6	684.236m	564.614
14) T	DINOSEB	17.833	16.882	948.4E6	862.5E6	468.922	477.869m
15) T	Picloram	17.587	18.256	1968.6E6	1756.3E6	476.662	509.241
16) T	DCPA	18.195	18.143	1462.5E6	1301.0E6	364.583	404.245

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082318\
Data File : PP027187.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2018 16:44
Operator : EI\MA
Sample : PB112313BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

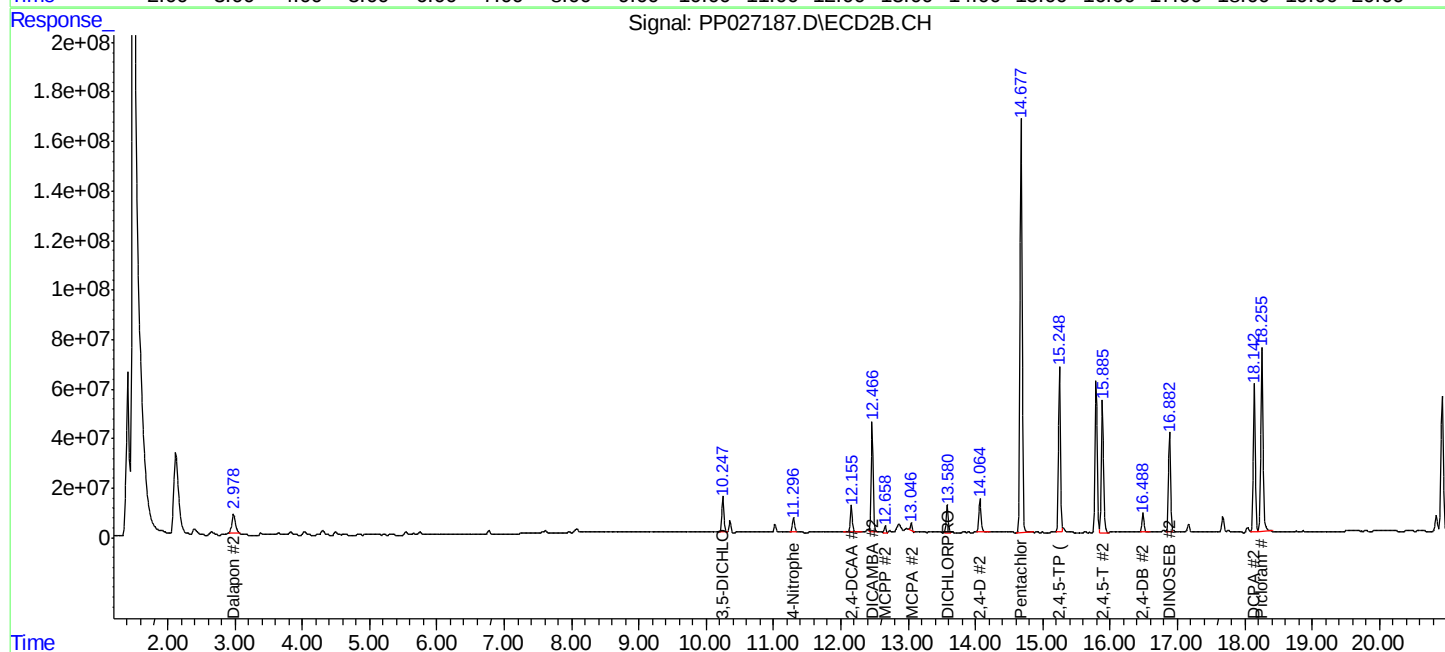
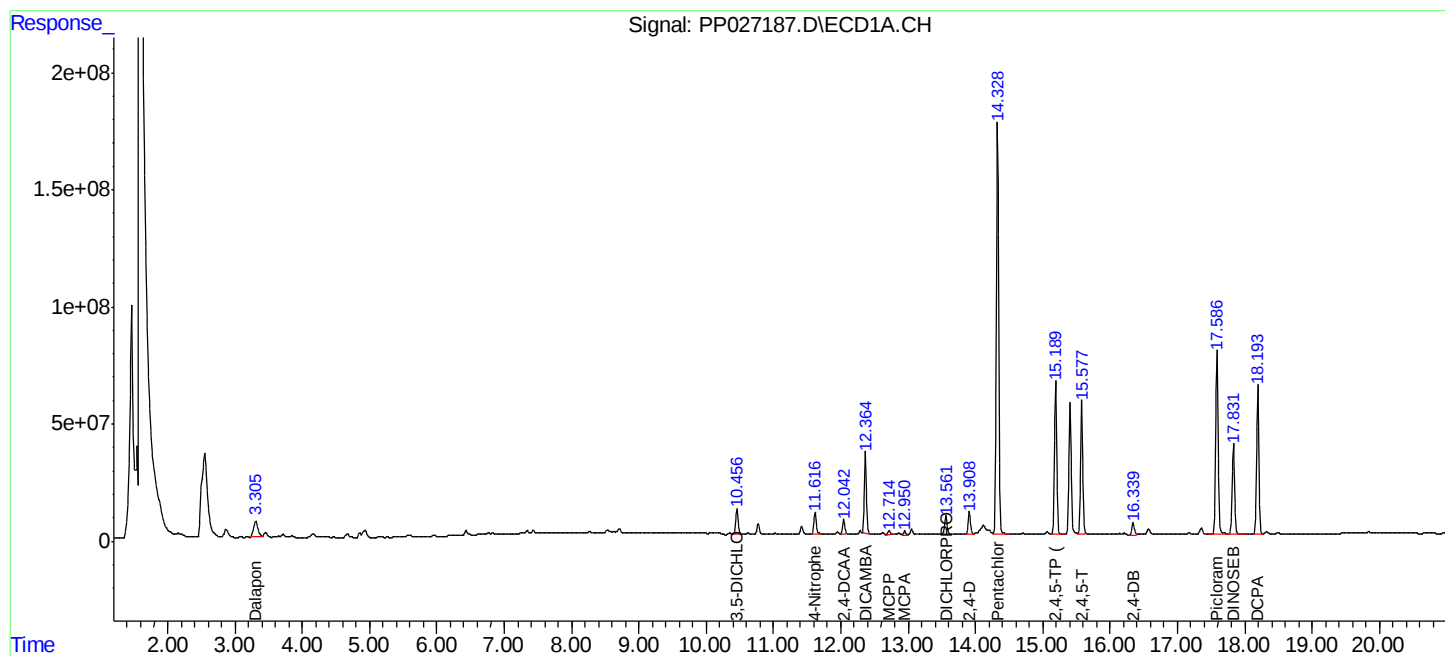
Instrument :
ECD_P
ClientSampleId :
PB112313BS

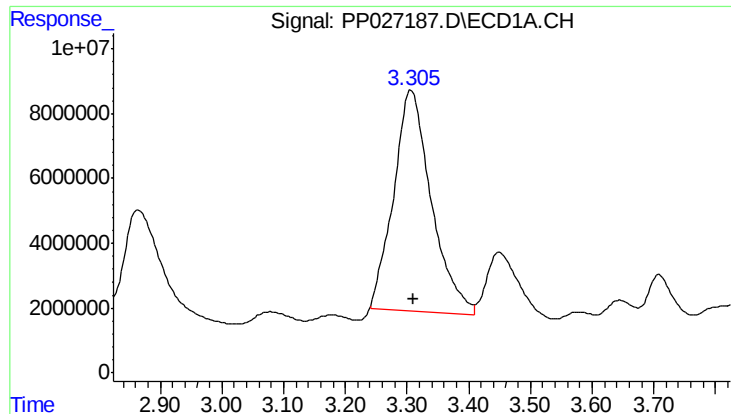
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:26:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
Quant Title : 8080.M
QLast Update : Tue Jul 31 01:31:14 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





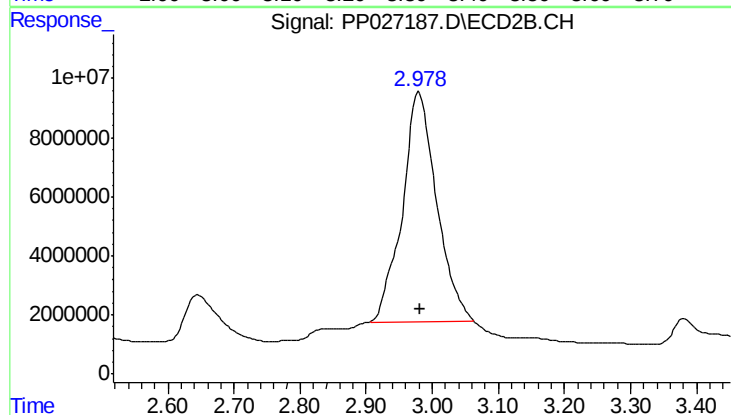
#1 Dalapon

R.T.: 3.307 min
Delta R.T.: -0.004 min
Response: 288867998
Conc: 491.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112313BS

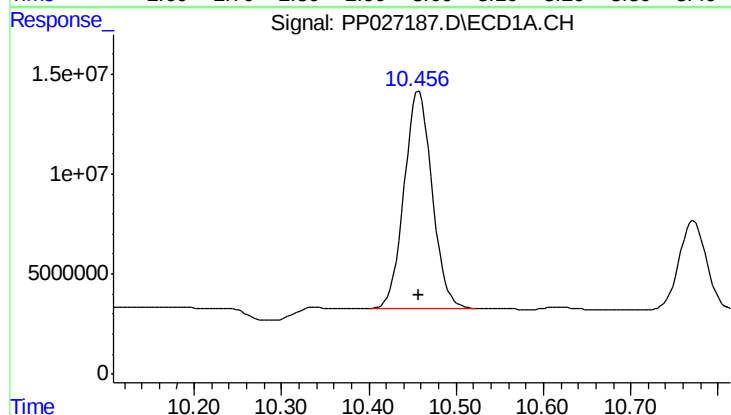
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM



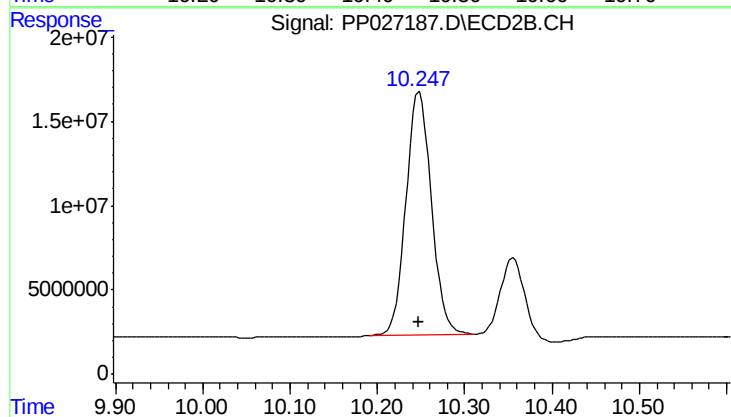
#1 Dalapon

R.T.: 2.978 min
Delta R.T.: -0.004 min
Response: 280692784
Conc: 499.60 ng/ml m



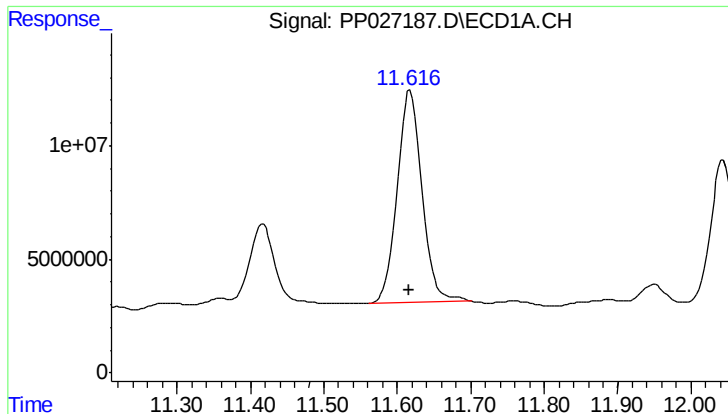
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 240682650
Conc: 522.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 291413860
Conc: 544.68 ng/ml



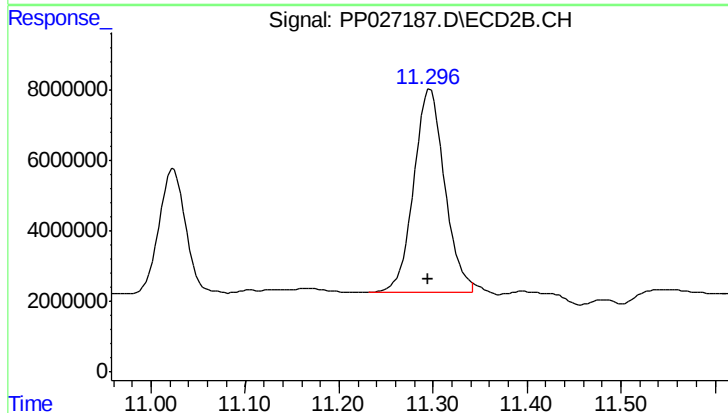
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.001 min
Response: 219335511
Conc: 478.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112313BS

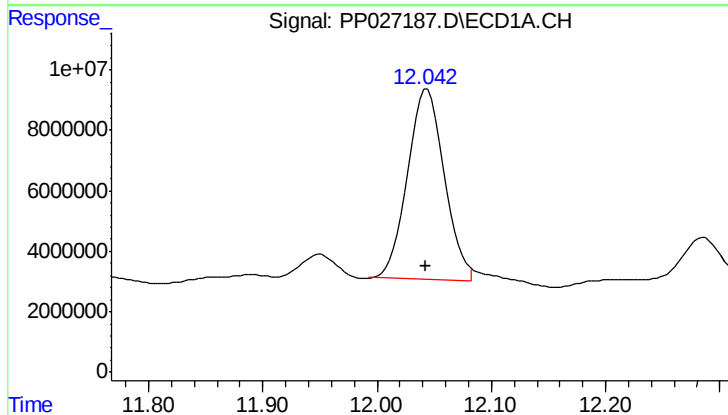
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM



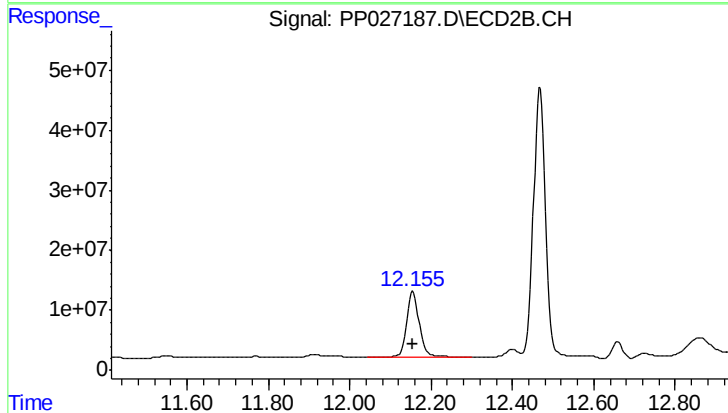
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: 0.000 min
Response: 131644151
Conc: 543.44 ng/ml m



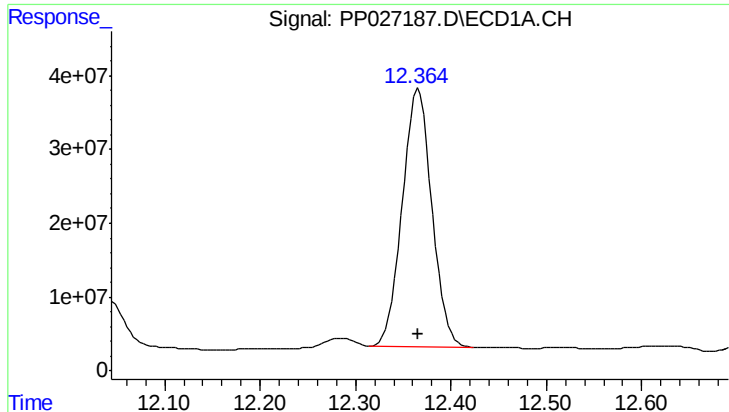
#4 2,4-DCAA

R.T.: 12.042 min
Delta R.T.: 0.000 min
Response: 139815862
Conc: 585.44 ng/ml m



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 232989334
Conc: 575.38 ng/ml



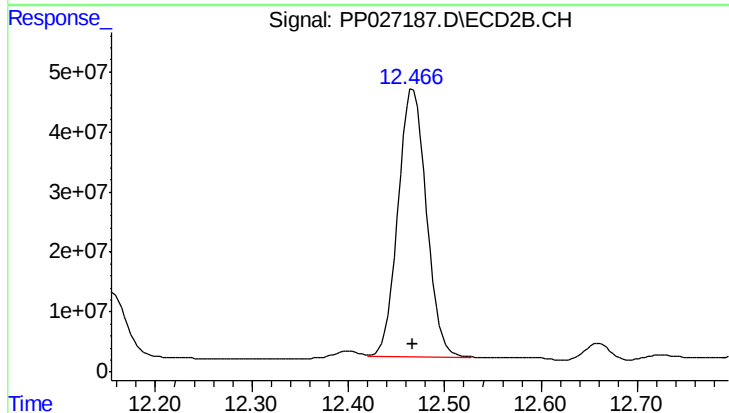
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: 0.000 min
Response: 759952918
Conc: 537.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112313BS

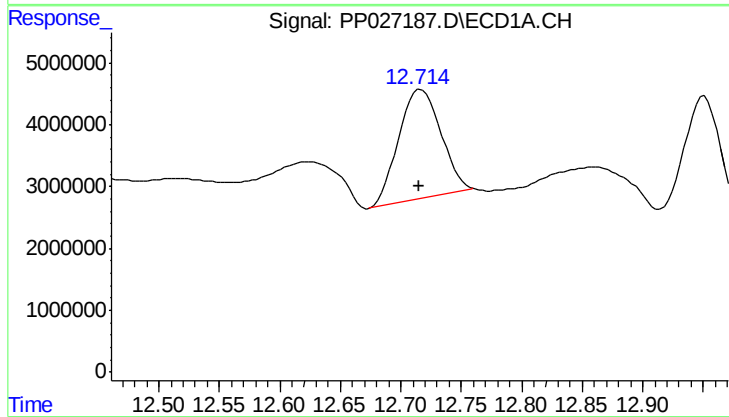
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM



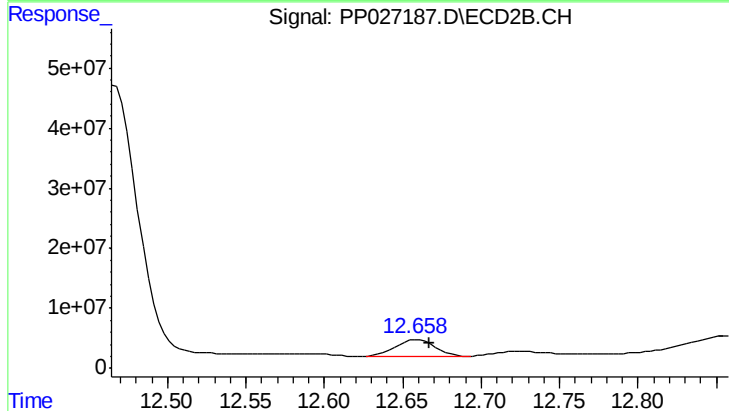
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.001 min
Response: 897384187
Conc: 551.44 ng/ml m



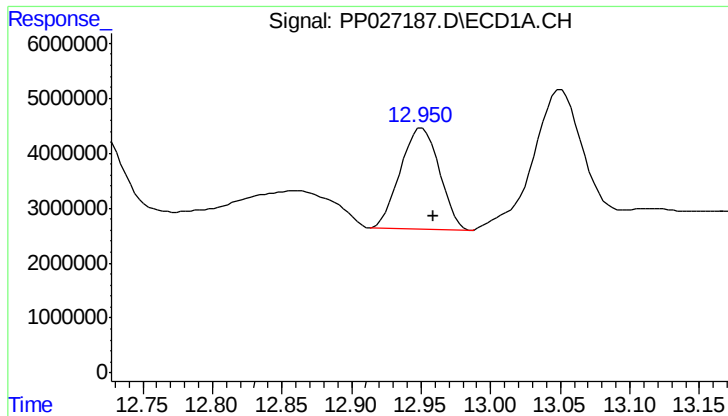
#6 MCP

R.T.: 12.714 min
Delta R.T.: 0.000 min
Response: 42841590
Conc: 110.43 ug/ml m



#6 MCP

R.T.: 12.659 min
Delta R.T.: -0.008 min
Response: 49690388
Conc: 57.66 ug/ml



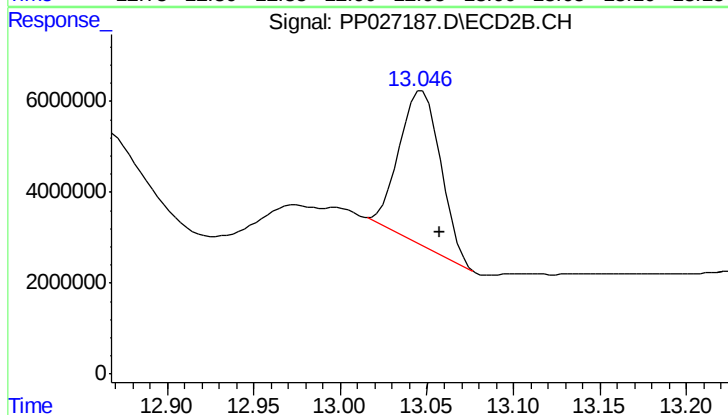
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.008 min
Response: 35821927
Conc: 53.38 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB112313BS

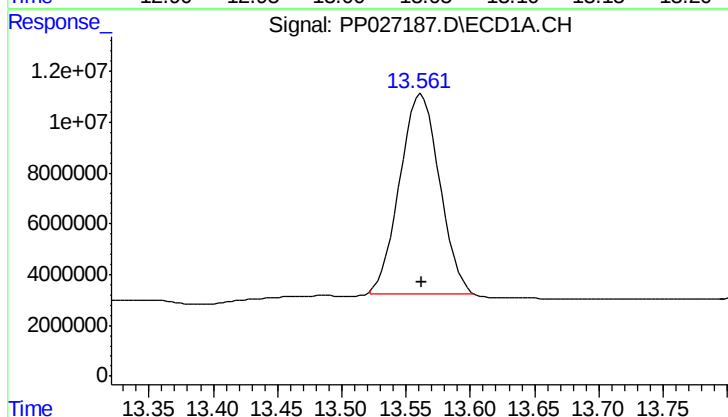
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM



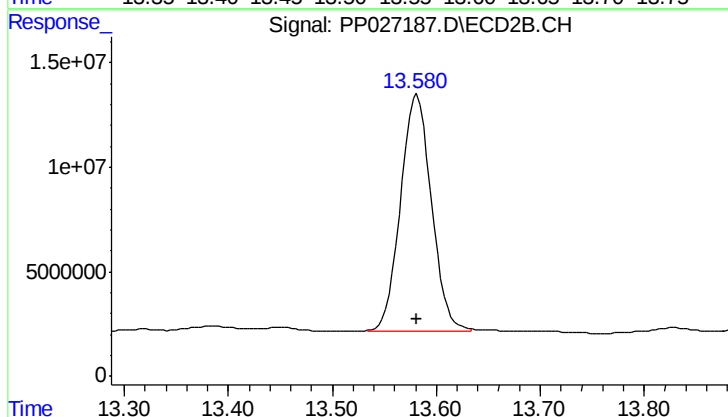
#7 MCPA

R.T.: 13.046 min
Delta R.T.: -0.011 min
Response: 56419057
Conc: 44.85 ug/ml m



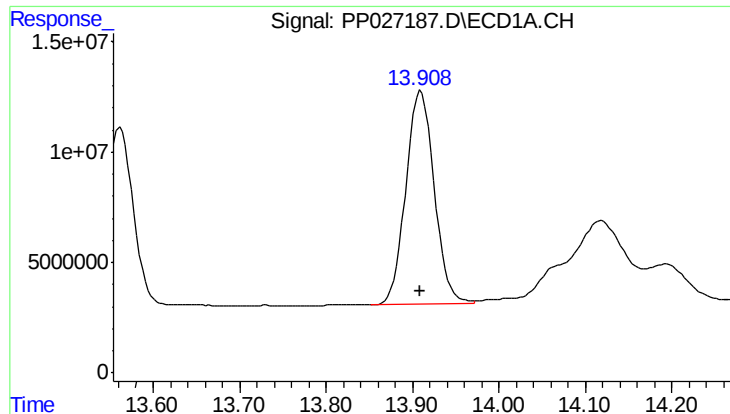
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.001 min
Response: 170893258
Conc: 540.69 ng/ml m



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.001 min
Response: 234780587
Conc: 604.91 ng/ml m



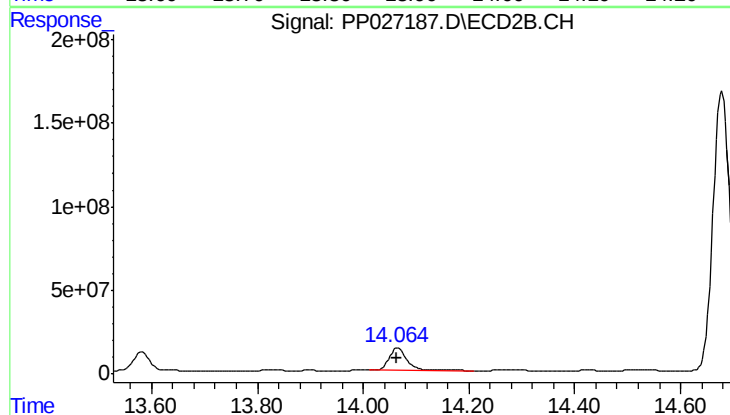
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 221036721
Conc: 565.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112313BS

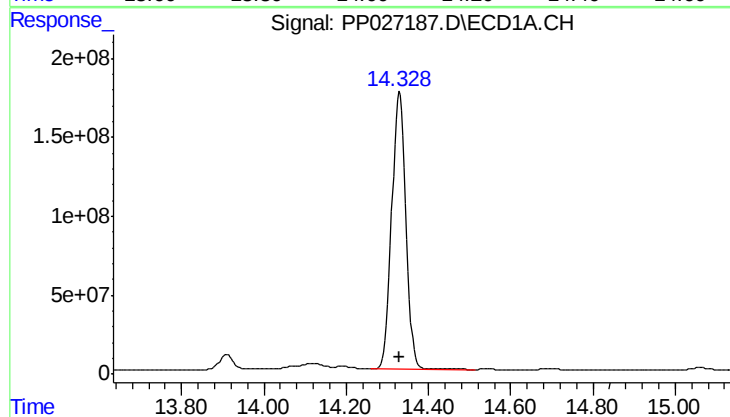
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM



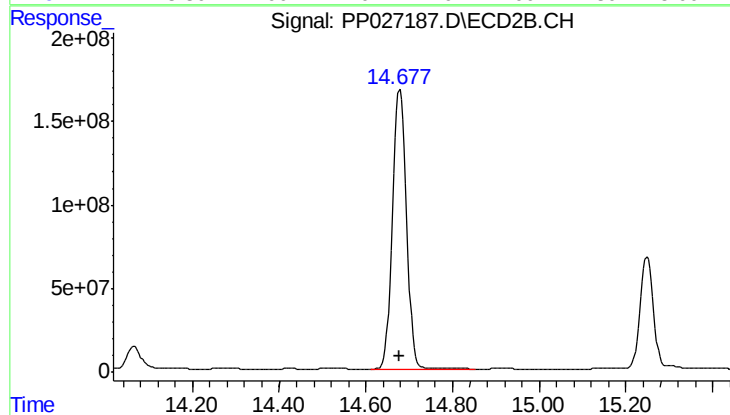
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 304512749
Conc: 577.39 ng/ml



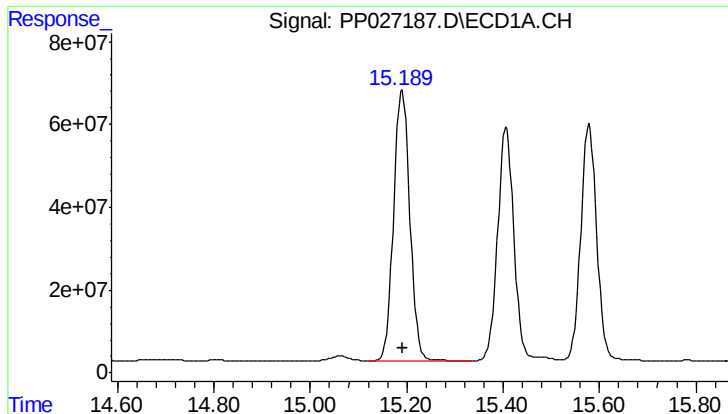
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 4214700922
Conc: 553.77 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: 0.000 min
Response: 3757677038
Conc: 563.32 ng/ml



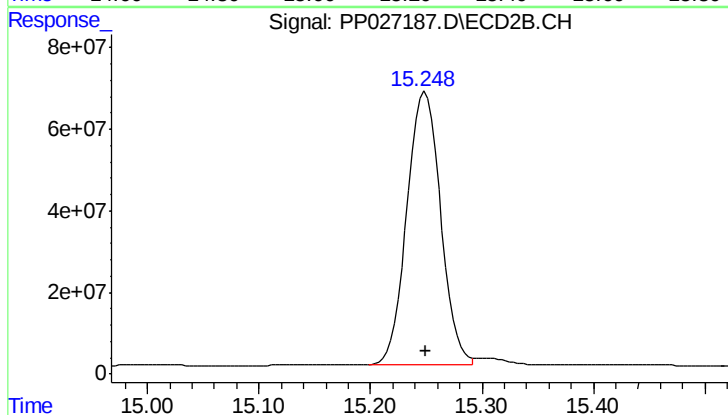
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 1530298450
Conc: 533.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112313BS

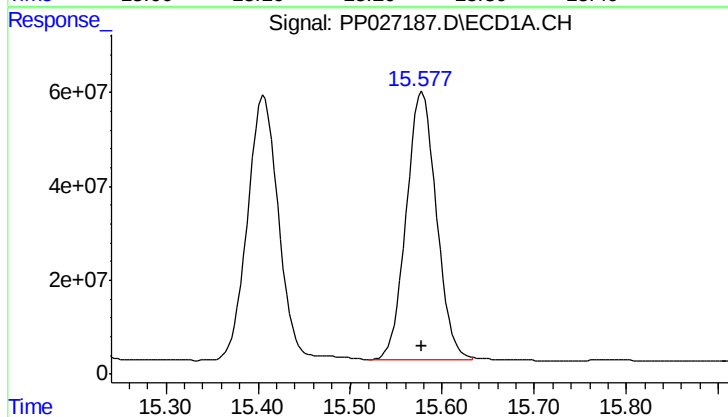
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM



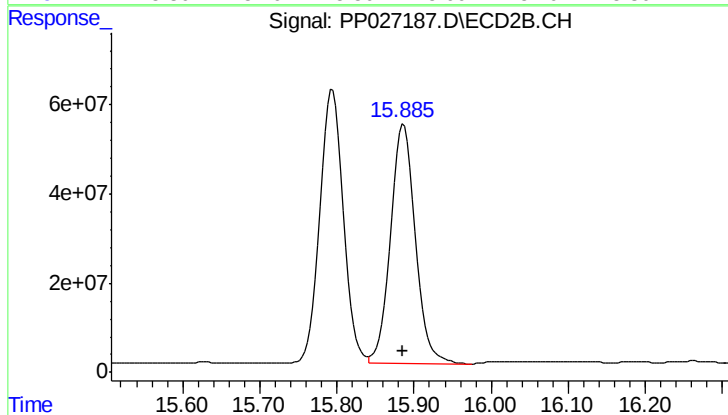
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.002 min
Response: 1411896898
Conc: 544.06 ng/ml m



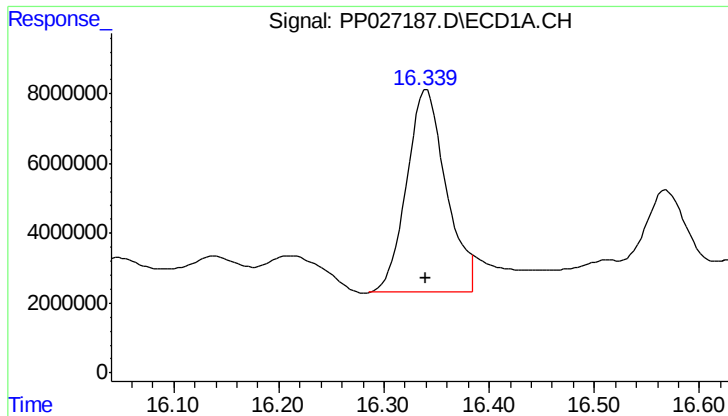
#12 2,4,5-T

R.T.: 15.577 min
Delta R.T.: -0.001 min
Response: 1293748483
Conc: 507.01 ng/ml m



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.000 min
Response: 1207632650
Conc: 554.31 ng/ml



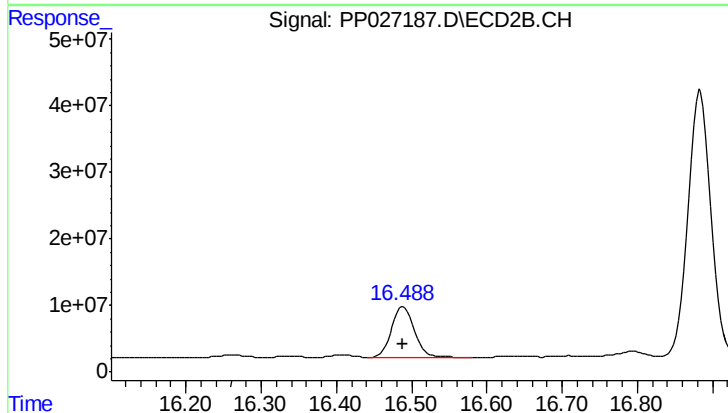
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: 0.000 min
Response: 149619476
Conc: 684.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112313BS

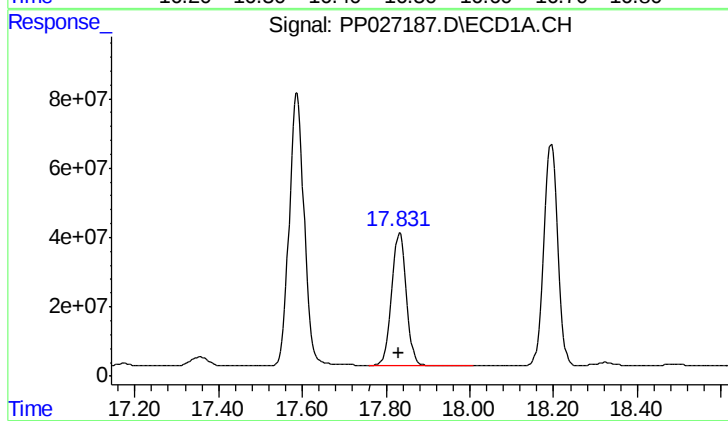
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM



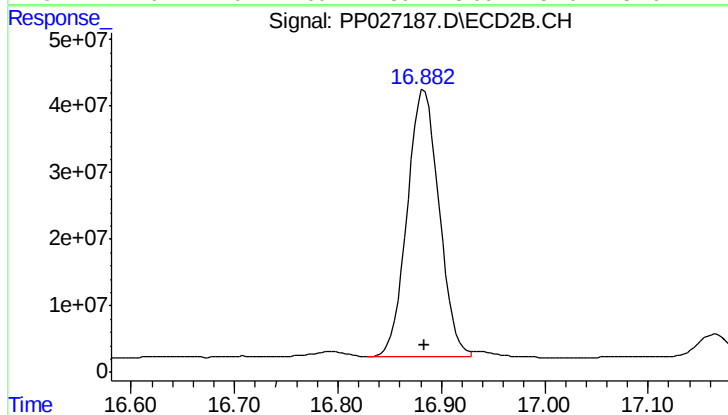
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 160891492
Conc: 564.61 ng/ml



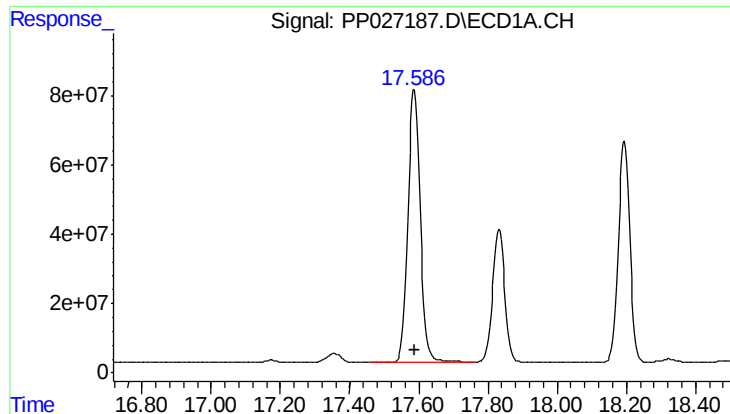
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.001 min
Response: 948352590
Conc: 468.92 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: 0.000 min
Response: 862462448
Conc: 477.87 ng/ml m



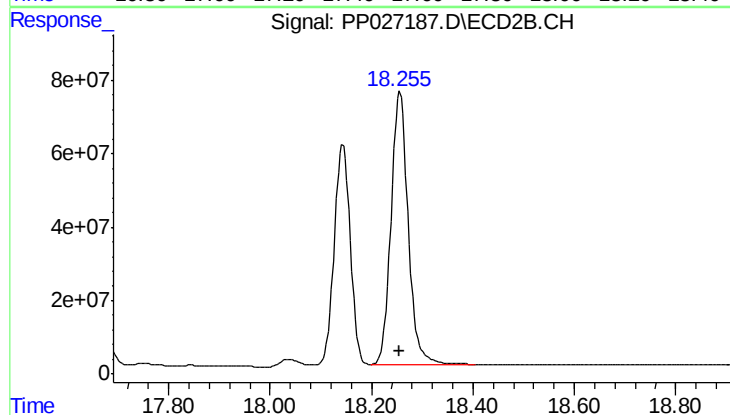
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 1968616325
Conc: 476.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112313BS

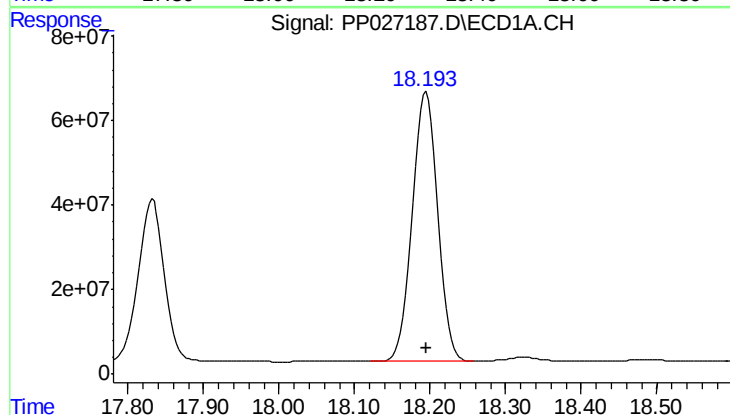
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:43 PM



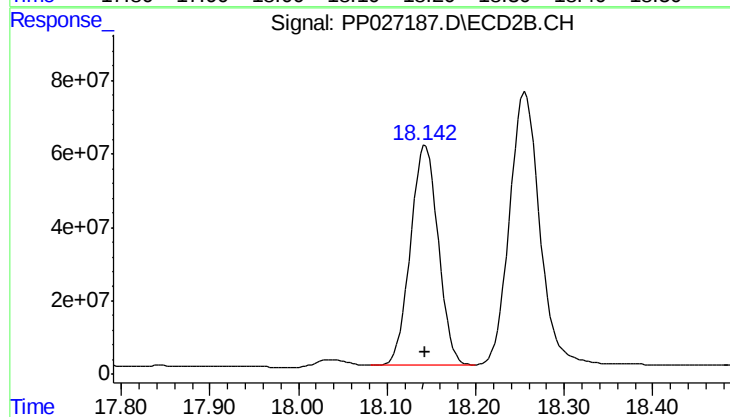
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 1756346117
Conc: 509.24 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: -0.001 min
Response: 1462471184
Conc: 364.58 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1301041618
Conc: 404.24 ng/ml