

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
 Data File : PS003184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 15:41
 Operator : EI\SJ
 Sample : PB117060BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117060BS

Manual Integrations
 APPROVED

Sohil
 2/15/2019 2:02:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 23:36:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.317	10.808	197.0E6	219.9E6	518.895	514.365
Target Compounds							
1) T	Dalapon	2.878	2.341	260.6E6	265.4E6	472.475	495.237
2) T	3,5-DICHL...	9.743	8.966	281.4E6	271.3E6	488.728	481.361
3) T	4-Nitroph...	10.911	9.958	90582551	100.4E6	468.032	480.314m
5) T	DICAMBA	11.620	11.088	782.6E6	768.7E6	488.275	484.445
6) T	MCPD	11.961	11.318	55018115	51767688	45.920	46.936m
7) T	MCPA	12.211	11.694	84694696	75518842	47.851	48.007m
8) T	DICHLORPROP	12.813	12.215	187.6E6	186.4E6	489.089	487.581
9) T	2,4-D	13.177	12.688	226.9E6	241.0E6	492.177	480.743
10) T	Pentachlo...	13.539	13.221	3292.6E6	3118.3E6	513.427	504.532m
11) T	2,4,5-TP ...	14.417	13.849	1253.3E6	1224.3E6	497.664m	493.603
12) T	2,4,5-T	14.818	14.412	1191.0E6	915.8E6	488.234	478.618
13) T	2,4-DB	15.566	15.066	117.2E6	119.3E6	448.461	469.789
14) T	DINOSEB	17.031	15.489	940.9E6	836.6E6	500.136	477.259
15) T	Picloram	16.809	16.722	1394.3E6	1301.5E6	440.720	432.907
16) T	DCPA	17.377	16.665	1528.2E6	1523.2E6	508.173	491.745

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
Data File : PS003184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 15:41
Operator : EI\SJ
Sample : PB117060BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

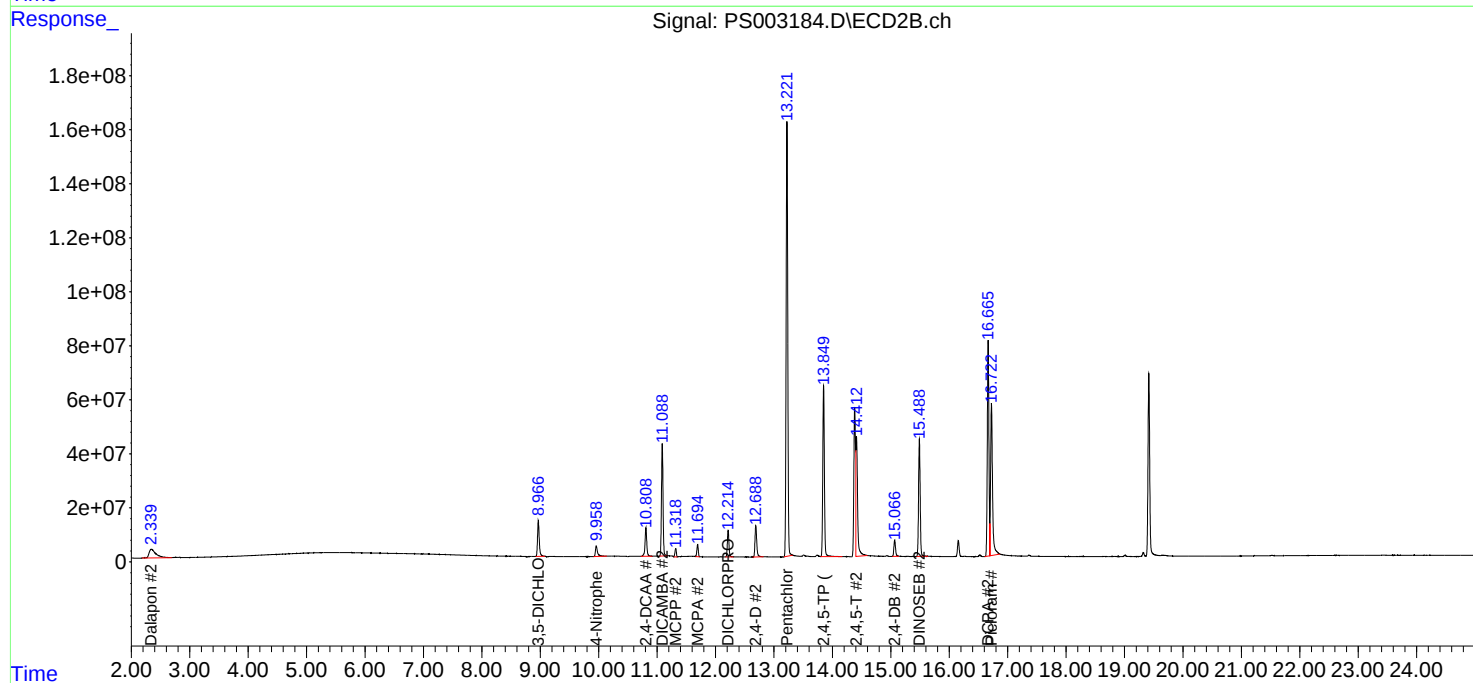
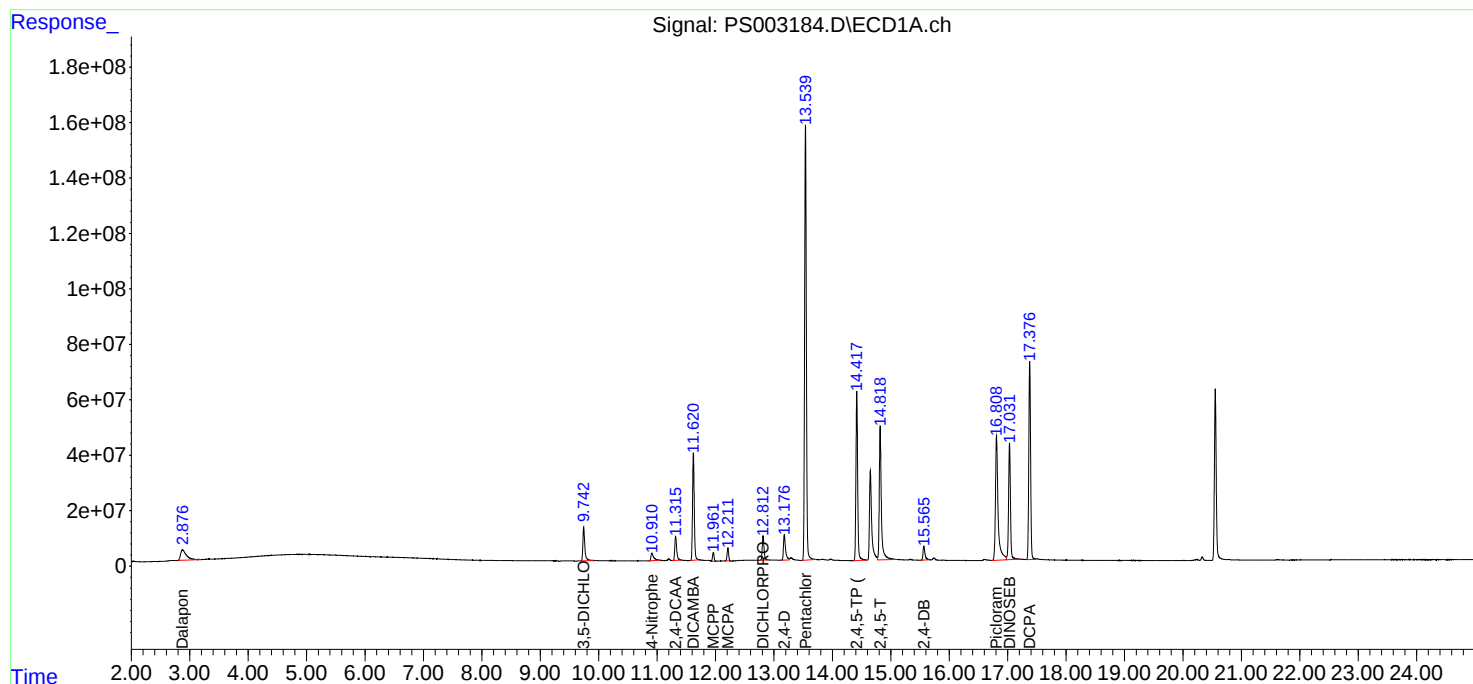
Instrument :
ECD_S
ClientSampled :
PB117060BS

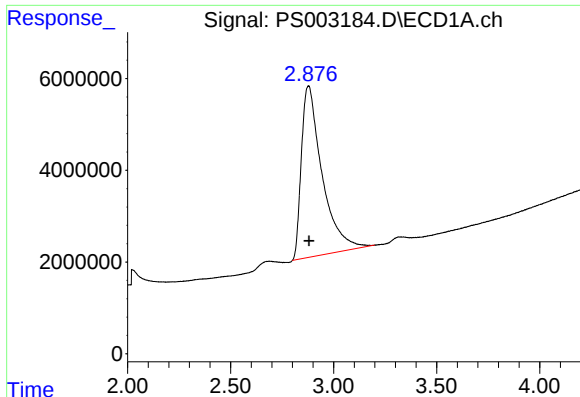
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:36:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





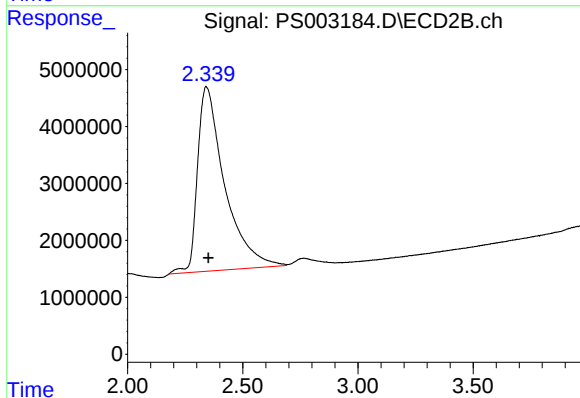
#1 Dalapon

R.T.: 2.878 min
Delta R.T.: -0.002 min
Response: 260639653
Conc: 472.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

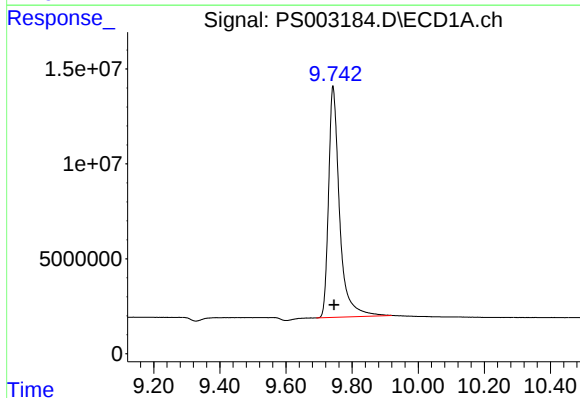
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM



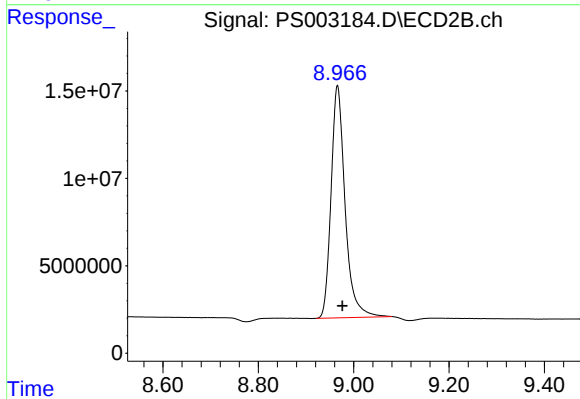
#1 Dalapon

R.T.: 2.341 min
Delta R.T.: -0.010 min
Response: 265407894
Conc: 495.24 ng/ml



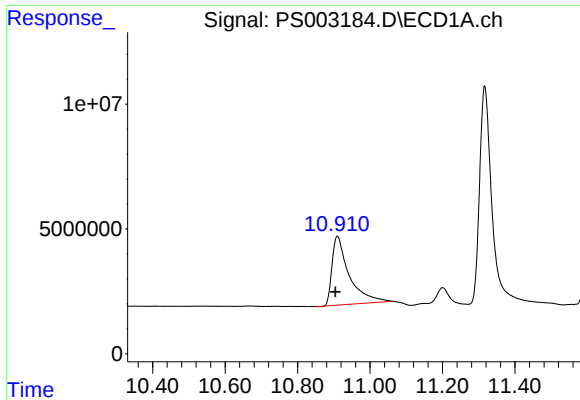
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.743 min
Delta R.T.: -0.002 min
Response: 281430640
Conc: 488.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.966 min
Delta R.T.: -0.010 min
Response: 271279891
Conc: 481.36 ng/ml



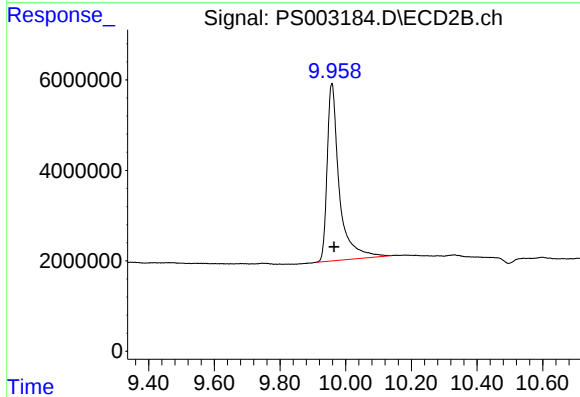
#3 4-Nitrophenol

R.T.: 10.911 min
Delta R.T.: 0.007 min
Response: 90582551
Conc: 468.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

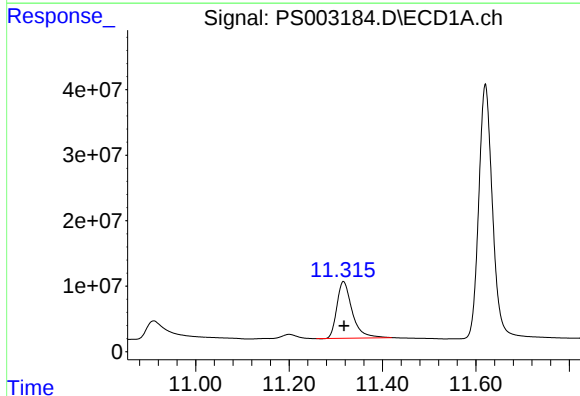
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM



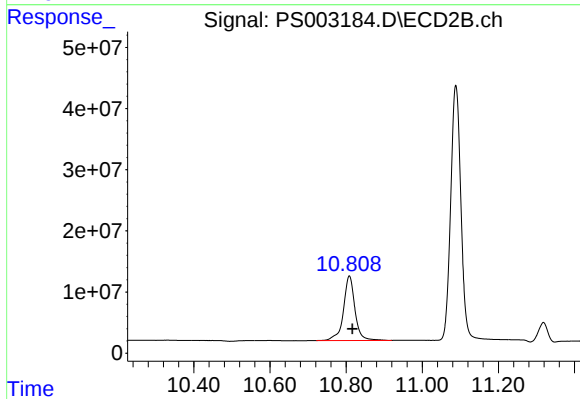
#3 4-Nitrophenol

R.T.: 9.958 min
Delta R.T.: -0.007 min
Response: 100396369
Conc: 480.31 ng/ml m



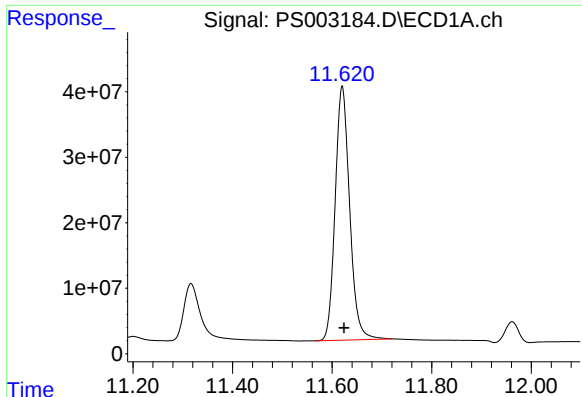
#4 2,4-DCAA

R.T.: 11.317 min
Delta R.T.: 0.000 min
Response: 196993547
Conc: 518.89 ng/ml



#4 2,4-DCAA

R.T.: 10.808 min
Delta R.T.: -0.008 min
Response: 219914363
Conc: 514.36 ng/ml



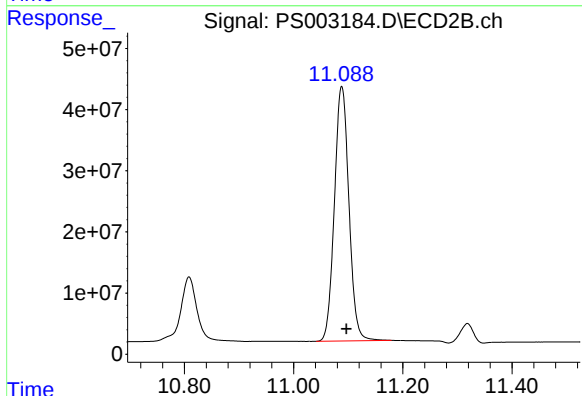
#5 DICAMBA

R.T.: 11.620 min
Delta R.T.: -0.004 min
Response: 782649589
Conc: 488.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

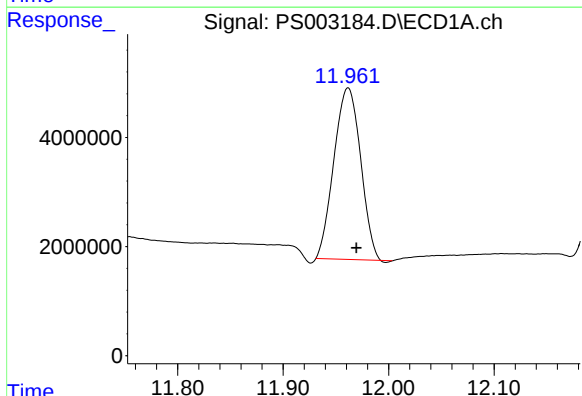
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM



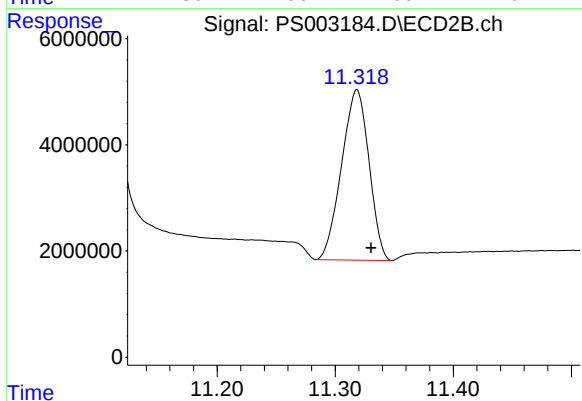
#5 DICAMBA

R.T.: 11.088 min
Delta R.T.: -0.009 min
Response: 768652910
Conc: 484.45 ng/ml



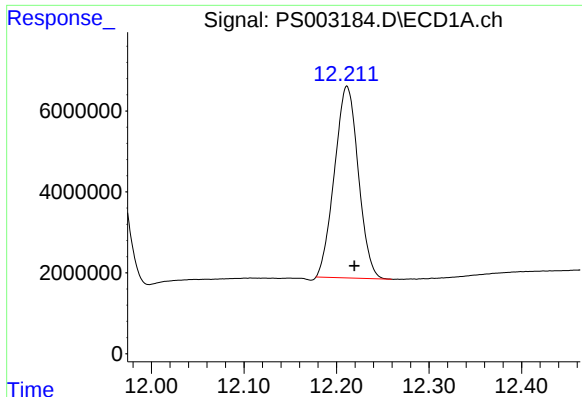
#6 MCP

R.T.: 11.961 min
Delta R.T.: -0.008 min
Response: 55018115
Conc: 45.92 ug/ml



#6 MCP

R.T.: 11.318 min
Delta R.T.: -0.012 min
Response: 51767688
Conc: 46.94 ug/ml m



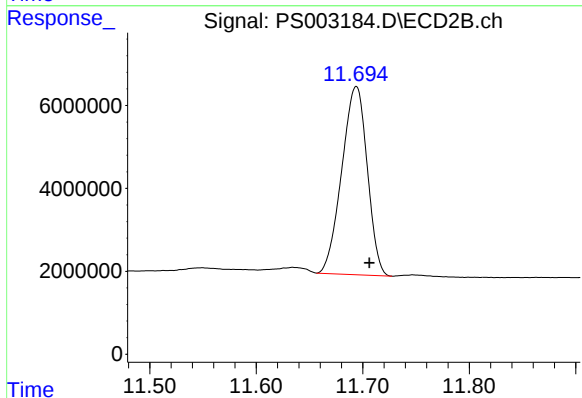
#7 MCPA

R.T.: 12.211 min
Delta R.T.: -0.008 min
Response: 84694696
Conc: 47.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

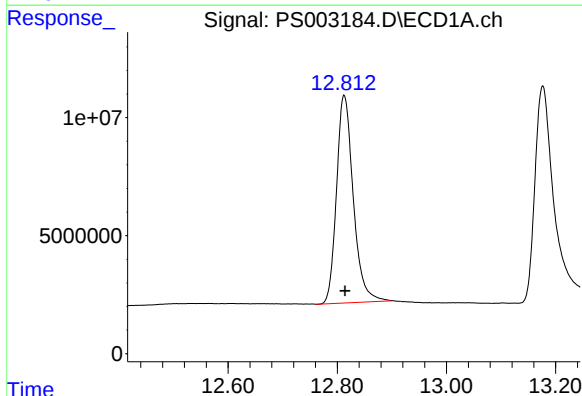
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM



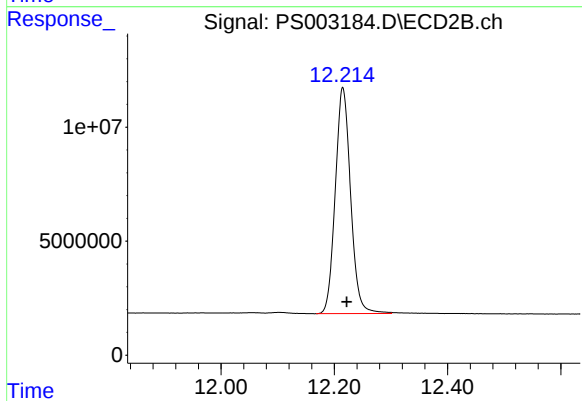
#7 MCPA

R.T.: 11.694 min
Delta R.T.: -0.013 min
Response: 75518842
Conc: 48.01 ug/ml m



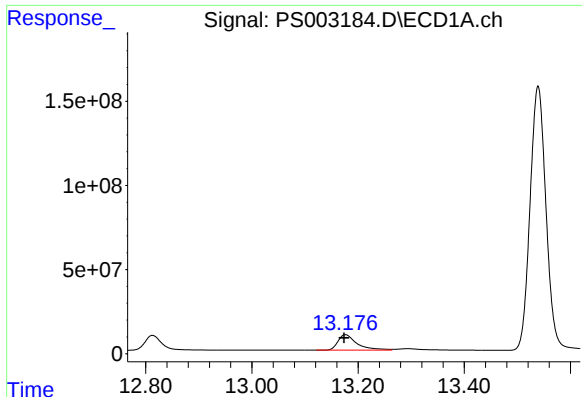
#8 DICHLORPROP

R.T.: 12.813 min
Delta R.T.: -0.002 min
Response: 187580299
Conc: 489.09 ng/ml



#8 DICHLORPROP

R.T.: 12.215 min
Delta R.T.: -0.007 min
Response: 186422206
Conc: 487.58 ng/ml



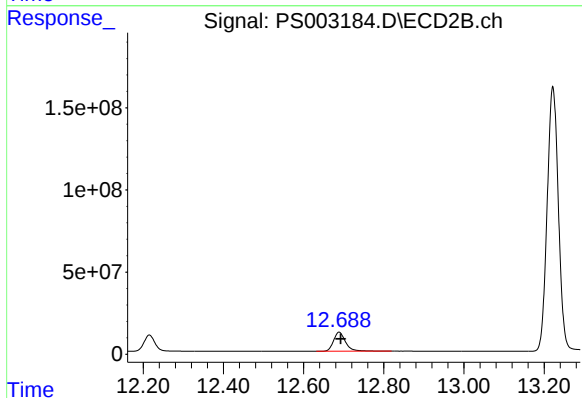
#9 2,4-D

R.T.: 13.177 min
Delta R.T.: 0.003 min
Response: 226922270
Conc: 492.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

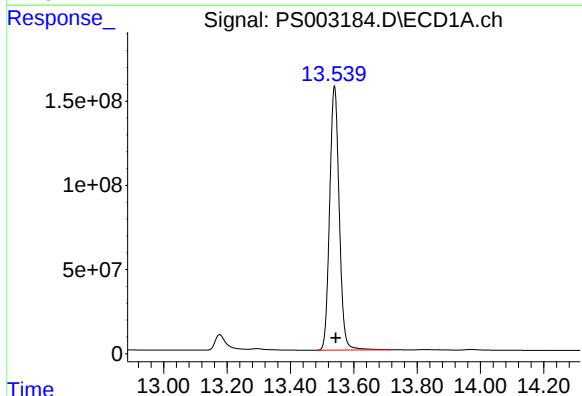
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM



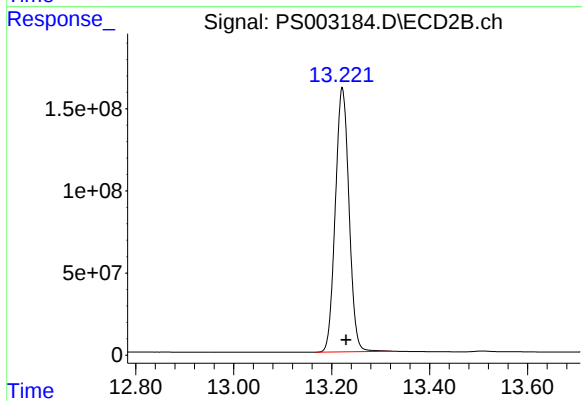
#9 2,4-D

R.T.: 12.688 min
Delta R.T.: -0.004 min
Response: 241037754
Conc: 480.74 ng/ml



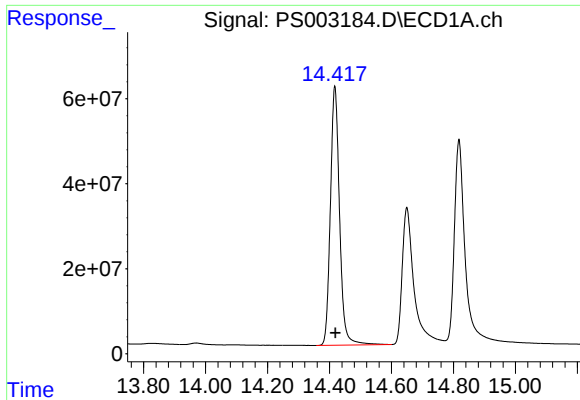
#10 Pentachlorophenol

R.T.: 13.539 min
Delta R.T.: -0.004 min
Response: 3292606805
Conc: 513.43 ng/ml



#10 Pentachlorophenol

R.T.: 13.221 min
Delta R.T.: -0.008 min
Response: 3118315609
Conc: 504.53 ng/ml m



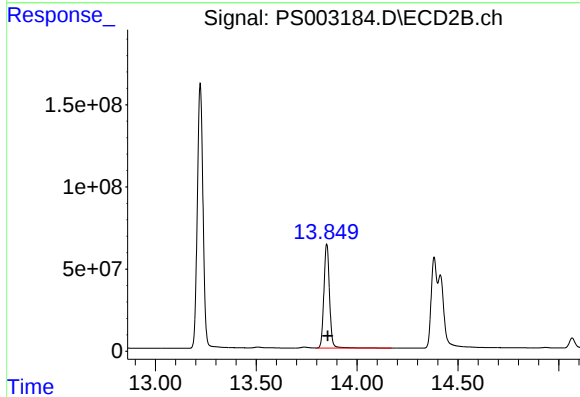
#11 2,4,5-TP (SILVEX)

R.T.: 14.417 min
Delta R.T.: -0.003 min
Response: 1253304307
Conc: 497.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117060BS

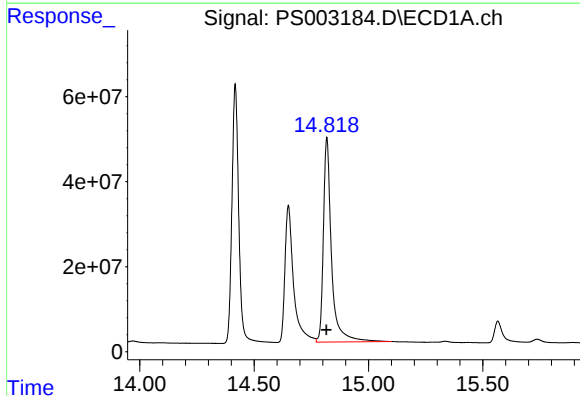
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM



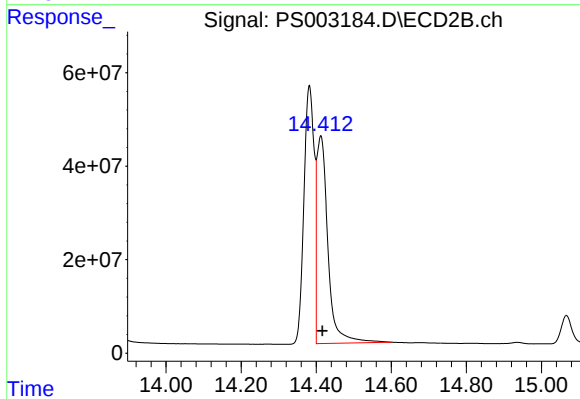
#11 2,4,5-TP (SILVEX)

R.T.: 13.849 min
Delta R.T.: -0.005 min
Response: 1224310506
Conc: 493.60 ng/ml



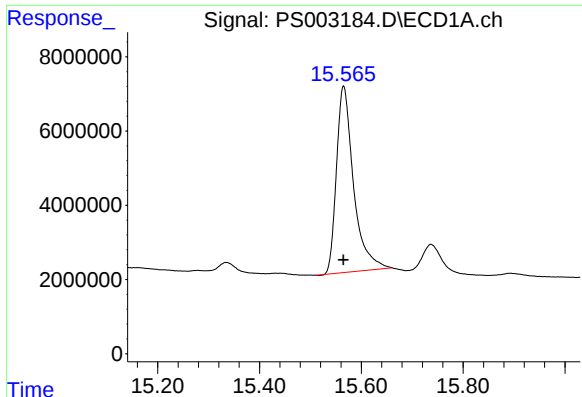
#12 2,4,5-T

R.T.: 14.818 min
Delta R.T.: 0.001 min
Response: 1191000373
Conc: 488.23 ng/ml



#12 2,4,5-T

R.T.: 14.412 min
Delta R.T.: -0.005 min
Response: 915829584
Conc: 478.62 ng/ml



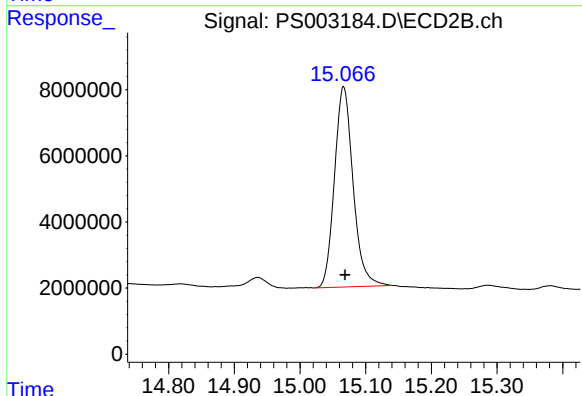
#13 2,4-DB

R.T.: 15.566 min
Delta R.T.: 0.001 min
Response: 117240389
Conc: 448.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

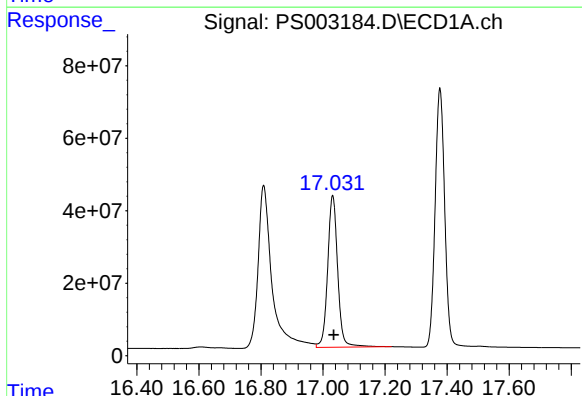
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM



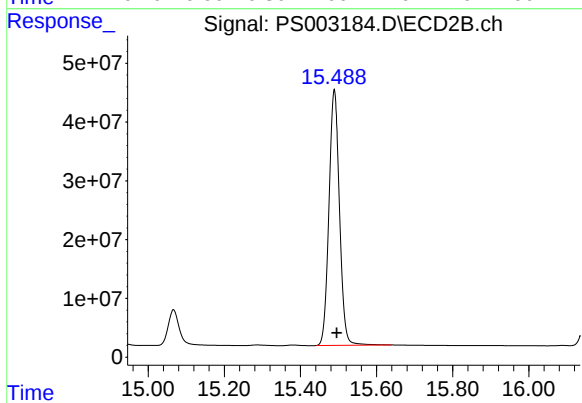
#13 2,4-DB

R.T.: 15.066 min
Delta R.T.: -0.002 min
Response: 119326002
Conc: 469.79 ng/ml



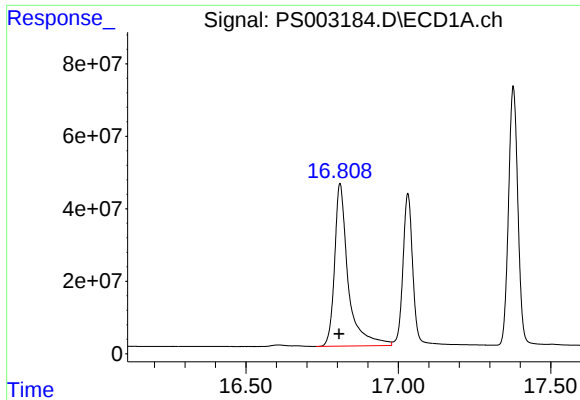
#14 DINOSEB

R.T.: 17.031 min
Delta R.T.: -0.004 min
Response: 940919386
Conc: 500.14 ng/ml



#14 DINOSEB

R.T.: 15.489 min
Delta R.T.: -0.006 min
Response: 836632695
Conc: 477.26 ng/ml



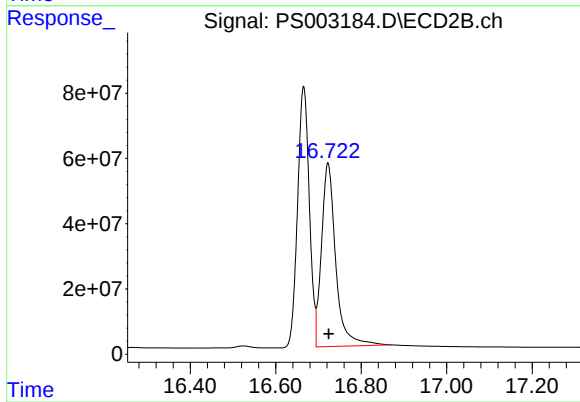
#15 Picloram

R.T.: 16.809 min
Delta R.T.: 0.003 min
Response: 1394275870
Conc: 440.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

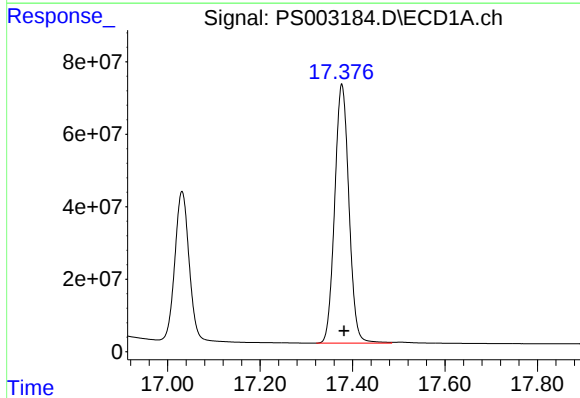
Manual Integrations
APPROVED

Sohil
2/15/2019 2:02:25 PM



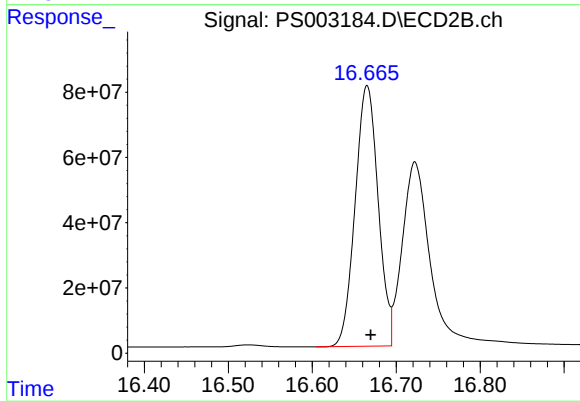
#15 Picloram

R.T.: 16.722 min
Delta R.T.: -0.002 min
Response: 1301494600
Conc: 432.91 ng/ml



#16 DCPA

R.T.: 17.377 min
Delta R.T.: -0.005 min
Response: 1528225359
Conc: 508.17 ng/ml



#16 DCPA

R.T.: 16.665 min
Delta R.T.: -0.004 min
Response: 1523224554
Conc: 491.75 ng/ml