

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082918\
 Data File : PS001631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 11:15
 Operator : UA
 Sample : J4280-04MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PL-05-082418-BMS

Manual Integrations
 APPROVED

Sohil
 8/30/2018 2:07:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 01:19:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 2018
 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	11.503	11.001	93828850	96044421	508.281m	474.223m
Target Compounds							
1) T	Dalapon	2.966	2.426	123.8E6	154.3E6	492.528m	644.791 #
2) T	3,5-DICHL...	9.924	9.150	158.8E6	154.3E6	592.939m	603.936m
3) T	4-Nitroph...	11.096	10.152	1827690	3388507	14.824	32.148 #
5) T	DICAMBA	11.815	11.287	423.0E6	435.3E6	605.646	620.623m
6) T	MCPD	12.155	11.513	37695452	32176872	74.917m	69.877m
7) T	MCPA	12.405	11.889	51157129	46500268	61.273	63.802m
8) T	DICHLORPROP	13.004	12.412	116.7E6	117.3E6	617.832	629.583
9) T	2,4-D	13.361	12.883	153.5E6	162.5E6	647.305	656.158
10) T	Pentachlo...	13.745	13.434	1472.9E6	1599.8E6	590.644	591.599m
11) T	2,4,5-TP ...	14.616	14.051	610.1E6	722.9E6	653.754	680.172
12) T	2,4,5-T	15.012	14.620	602.1E6	547.7E6	636.248	633.981
13) T	2,4-DB	15.761	15.268	84189471	82331626	626.767	620.853
14) T	DINOSEB	17.252	15.698	316.4E6	356.2E6	484.956	481.662m
15) T	Picloram	17.012	16.880	835.8E6	600.1E6	596.727	460.195
16) T	DCPA	17.593	16.934	511.0E6	859.2E6	450.390	601.821 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082918\
Data File : PS001631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 11:15
Operator : UA
Sample : J4280-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

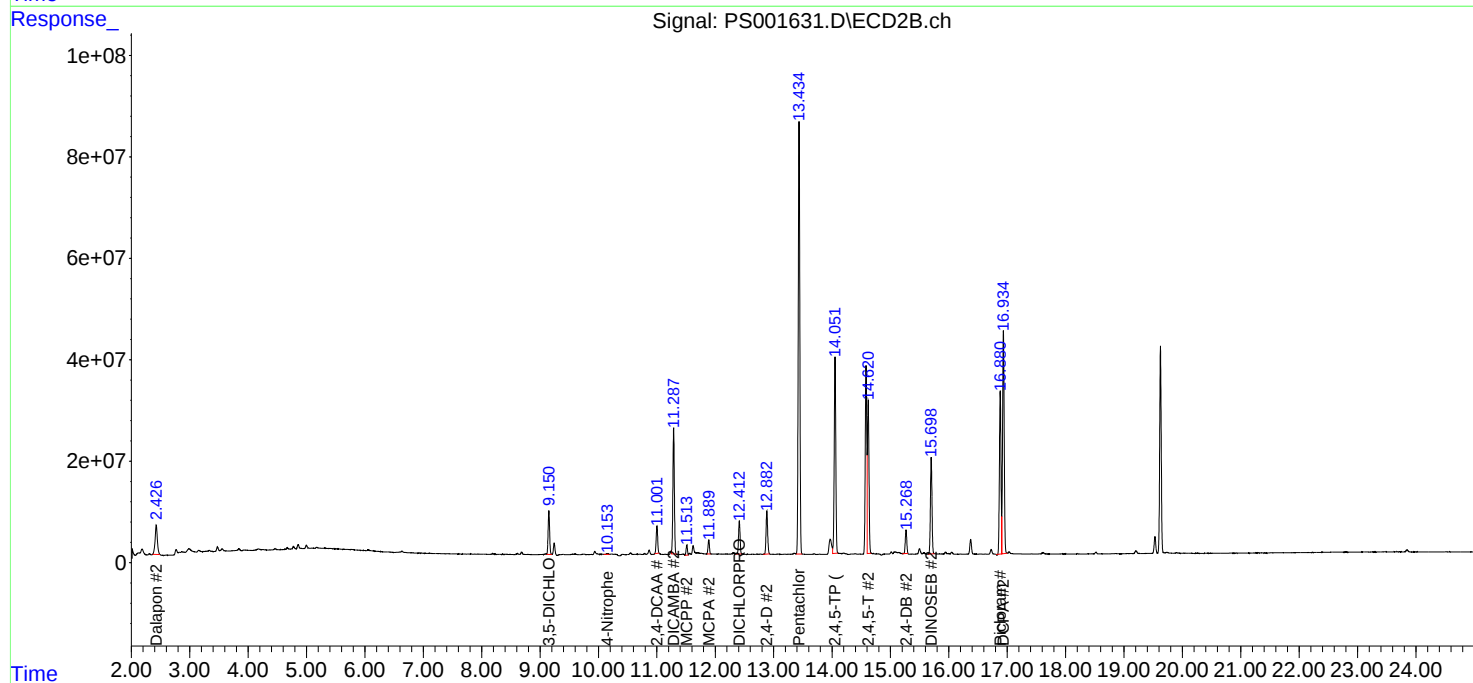
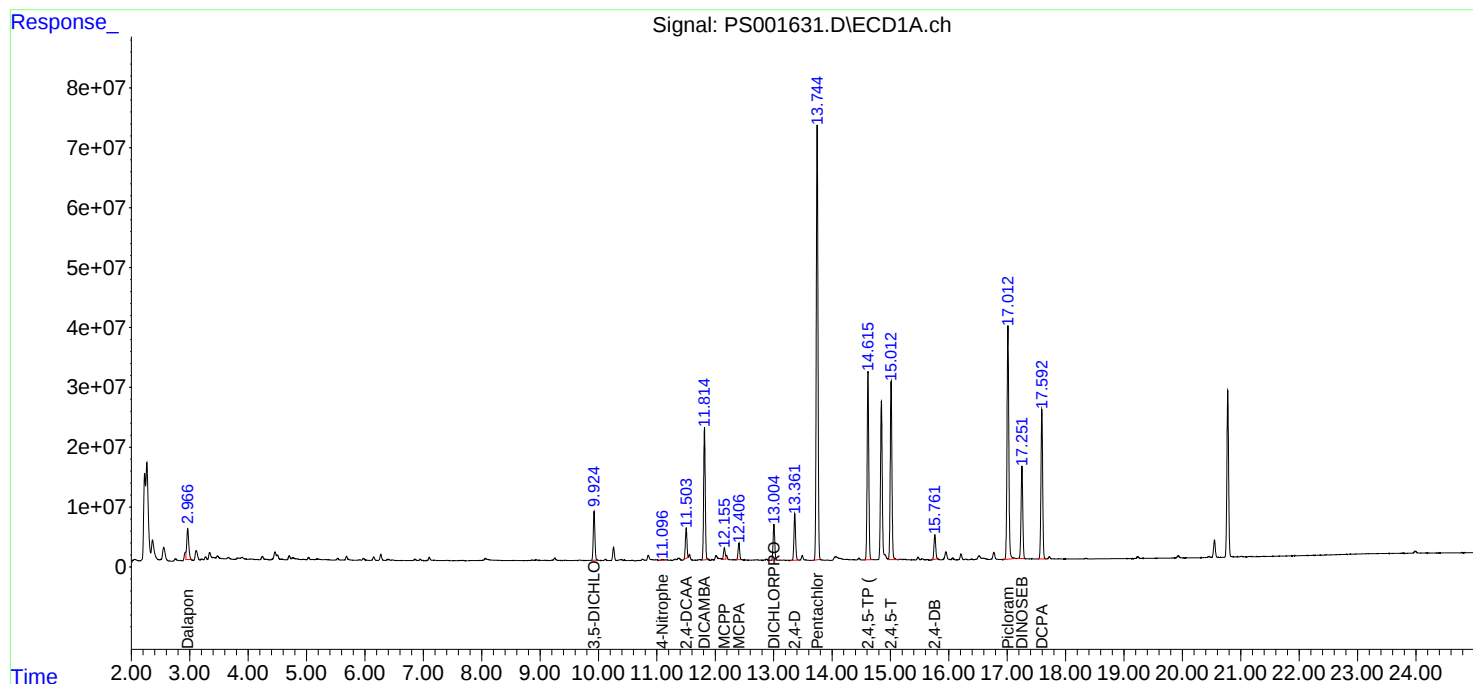
Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

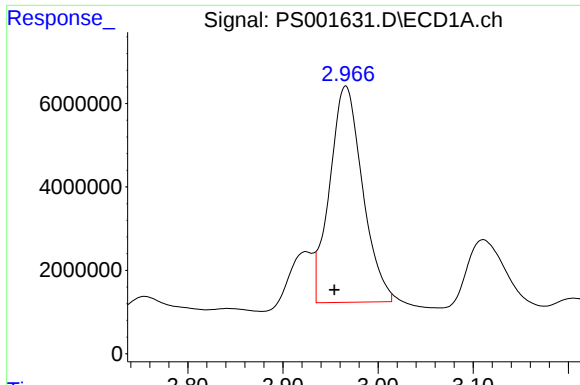
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 01:19:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
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





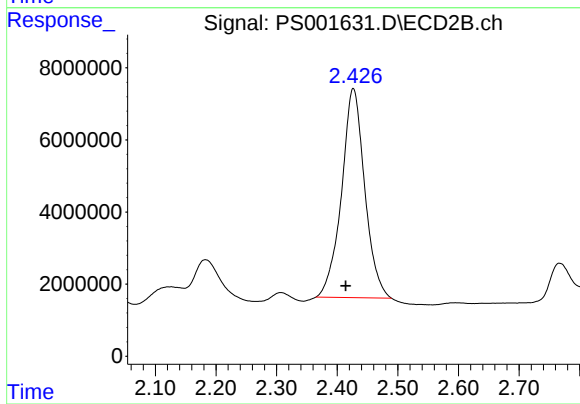
#1 Dalapon

R.T.: 2.966 min
Delta R.T.: 0.012 min
Response: 123809235
Conc: 492.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

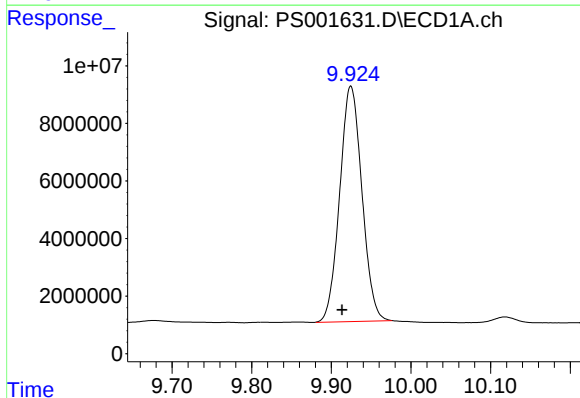
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM



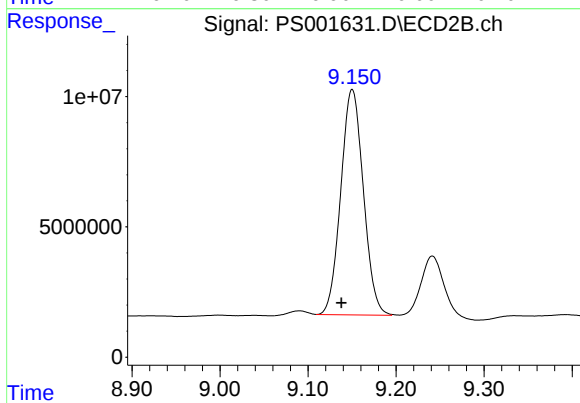
#1 Dalapon

R.T.: 2.426 min
Delta R.T.: 0.012 min
Response: 154316655
Conc: 644.79 ng/ml



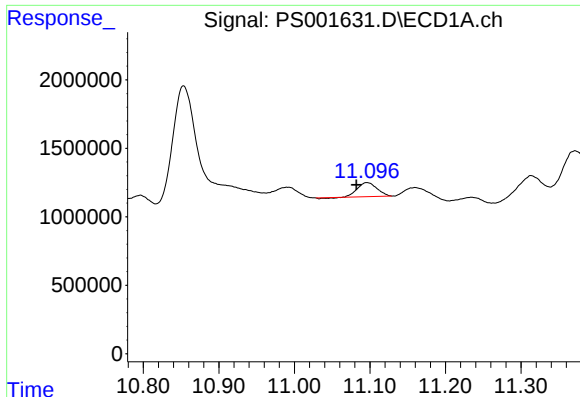
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.924 min
Delta R.T.: 0.011 min
Response: 158797174
Conc: 592.94 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.150 min
Delta R.T.: 0.012 min
Response: 154338716
Conc: 603.94 ng/ml m



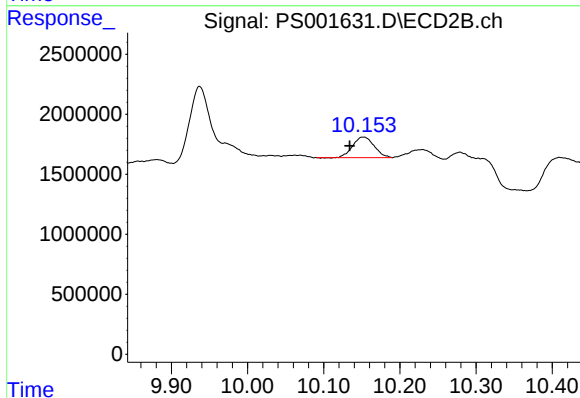
#3 4-Nitrophenol

R.T.: 11.096 min
Delta R.T.: 0.014 min
Response: 1827690
Conc: 14.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

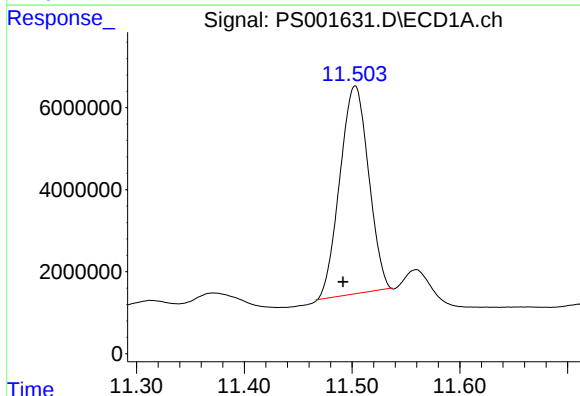
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM



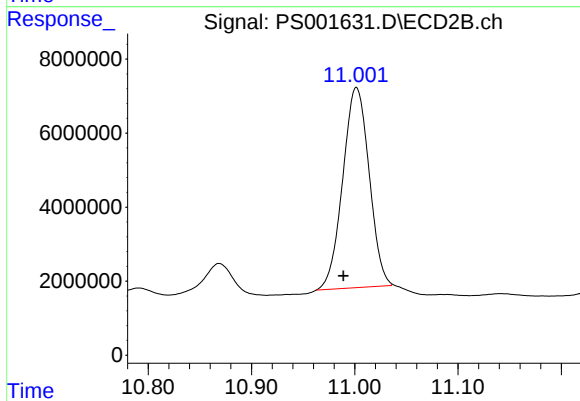
#3 4-Nitrophenol

R.T.: 10.152 min
Delta R.T.: 0.018 min
Response: 3388507
Conc: 32.15 ng/ml



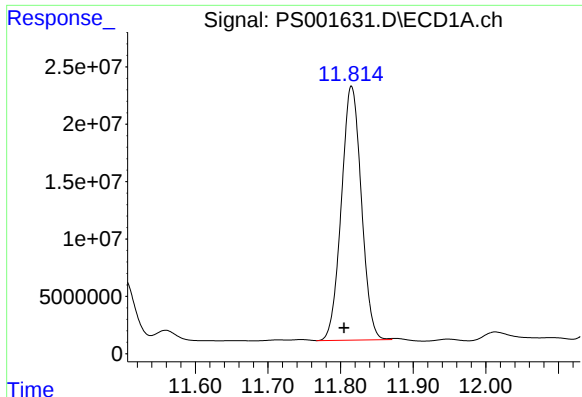
#4 2,4-DCAA

R.T.: 11.503 min
Delta R.T.: 0.011 min
Response: 93828850
Conc: 508.28 ng/ml m



#4 2,4-DCAA

R.T.: 11.001 min
Delta R.T.: 0.012 min
Response: 96044421
Conc: 474.22 ng/ml m



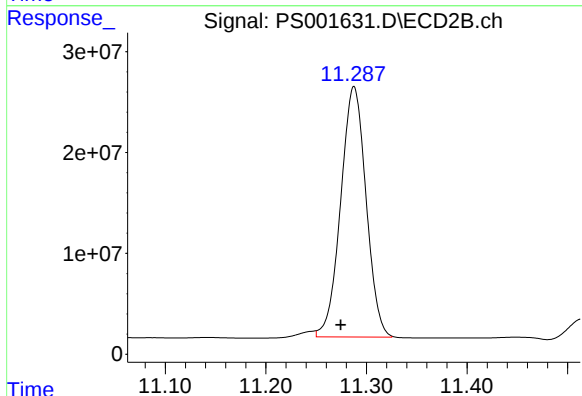
#5 DICAMBA

R.T.: 11.815 min
Delta R.T.: 0.010 min
Response: 423045547
Conc: 605.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

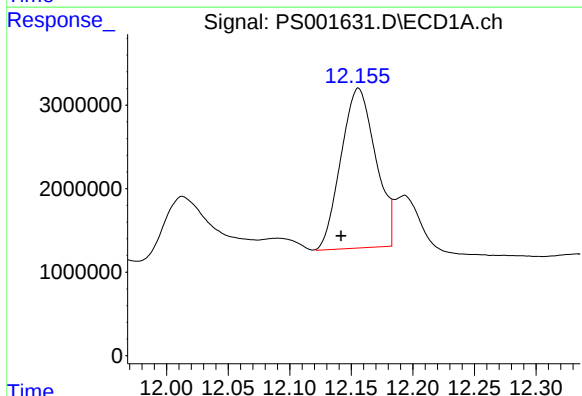
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM



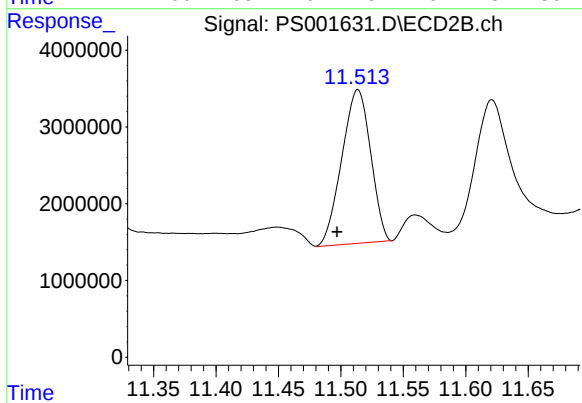
#5 DICAMBA

R.T.: 11.287 min
Delta R.T.: 0.013 min
Response: 435271966
Conc: 620.62 ng/ml m



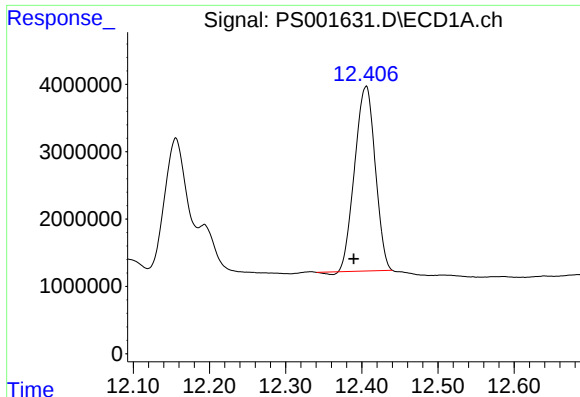
#6 MCP

R.T.: 12.155 min
Delta R.T.: 0.014 min
Response: 37695452
Conc: 74.92 ug/ml m



#6 MCP

R.T.: 11.513 min
Delta R.T.: 0.016 min
Response: 32176872
Conc: 69.88 ug/ml m



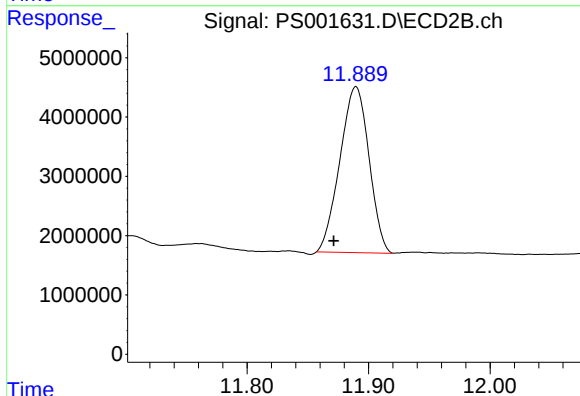
#7 MCPA

R.T.: 12.405 min
Delta R.T.: 0.016 min
Response: 51157129
Conc: 61.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

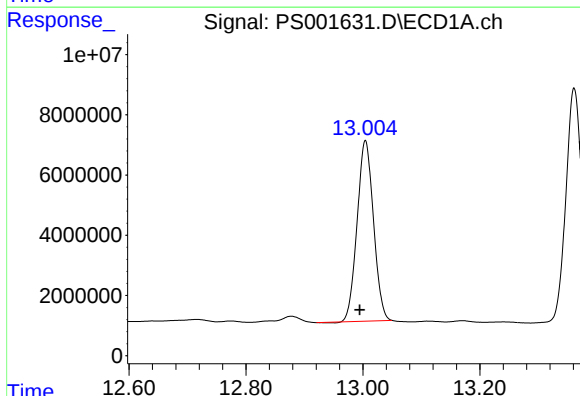
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM



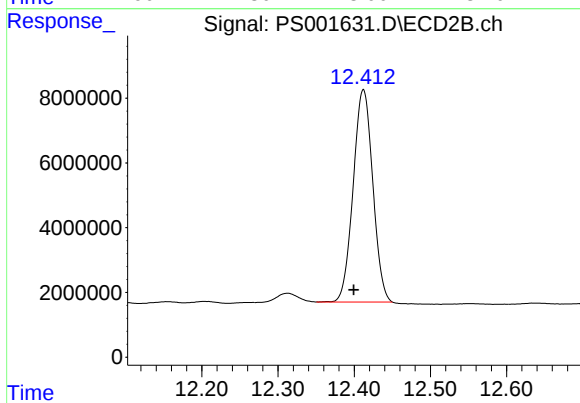
#7 MCPA

R.T.: 11.889 min
Delta R.T.: 0.018 min
Response: 46500268
Conc: 63.80 ug/ml m



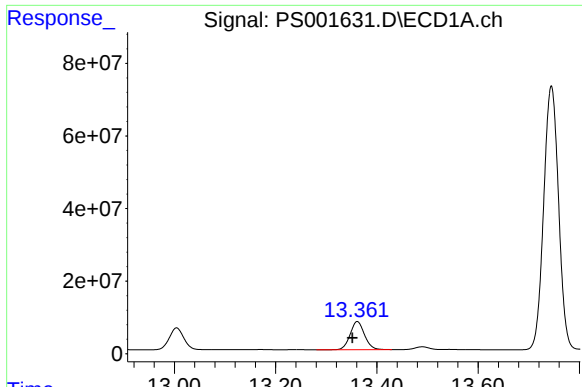
#8 DICHLORPROP

R.T.: 13.004 min
Delta R.T.: 0.010 min
Response: 116674114
Conc: 617.83 ng/ml



#8 DICHLORPROP

R.T.: 12.412 min
Delta R.T.: 0.013 min
Response: 117269642
Conc: 629.58 ng/ml



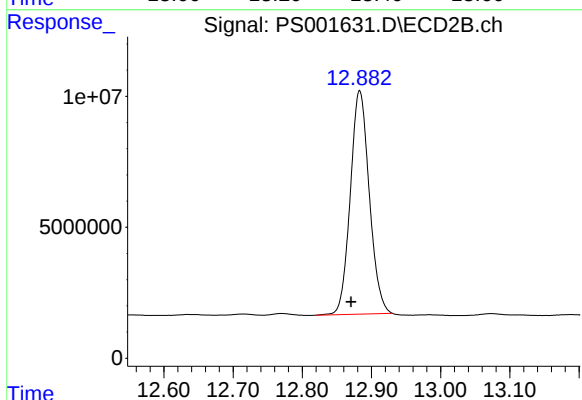
#9 2,4-D

R.T.: 13.361 min
Delta R.T.: 0.010 min
Response: 153489476
Conc: 647.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

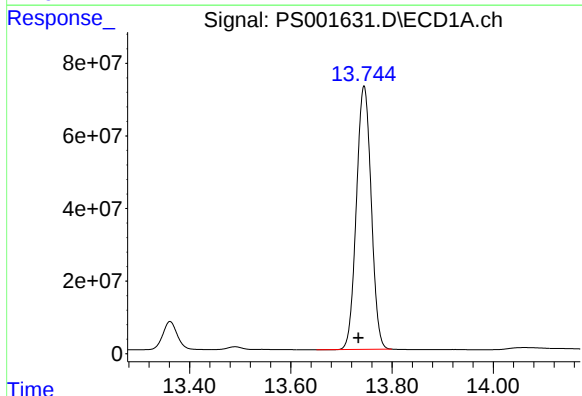
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM



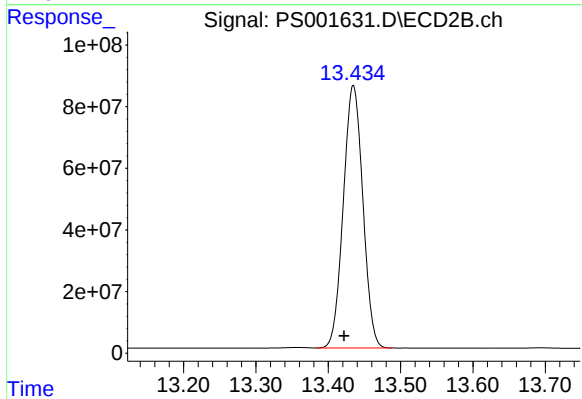
#9 2,4-D

R.T.: 12.883 min
Delta R.T.: 0.012 min
Response: 162541973
Conc: 656.16 ng/ml



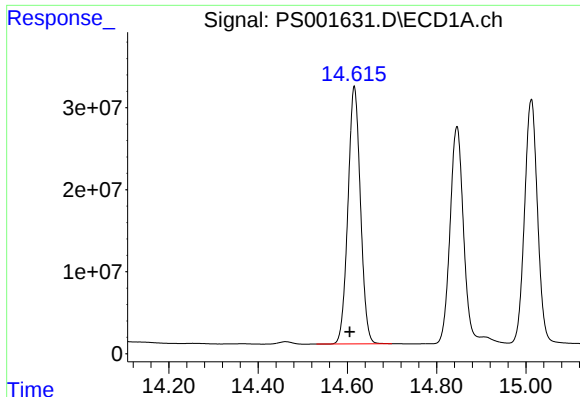
#10 Pentachlorophenol

R.T.: 13.745 min
Delta R.T.: 0.011 min
Response: 1472879266
Conc: 590.64 ng/ml



#10 Pentachlorophenol

R.T.: 13.434 min
Delta R.T.: 0.012 min
Response: 1599810597
Conc: 591.60 ng/ml m



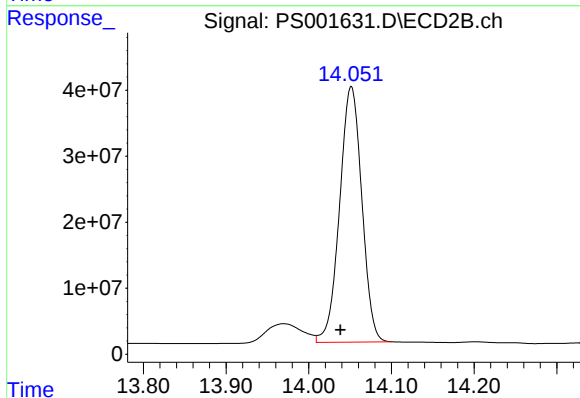
#11 2,4,5-TP (SILVEX)

R.T.: 14.616 min
Delta R.T.: 0.010 min
Response: 610074524
Conc: 653.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

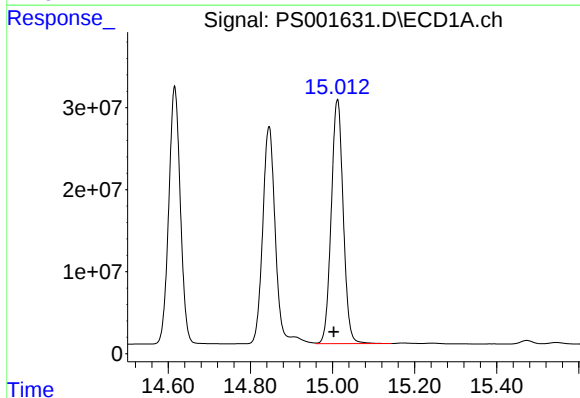
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM



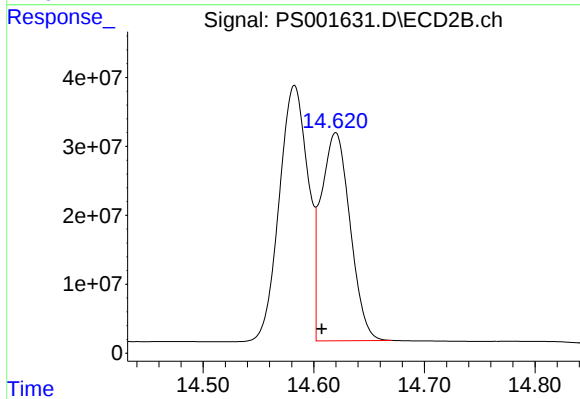
#11 2,4,5-TP (SILVEX)

R.T.: 14.051 min
Delta R.T.: 0.013 min
Response: 722925017
Conc: 680.17 ng/ml



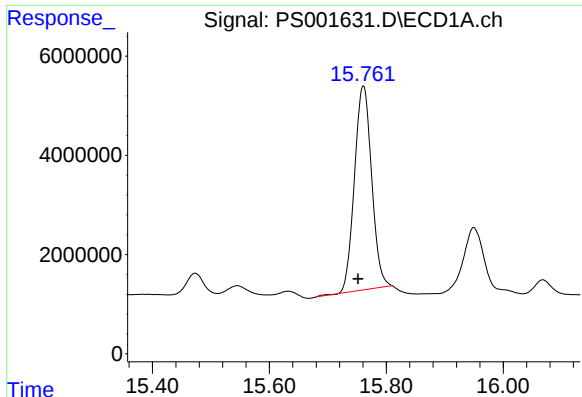
#12 2,4,5-T

R.T.: 15.012 min
Delta R.T.: 0.009 min
Response: 602092093
Conc: 636.25 ng/ml



#12 2,4,5-T

R.T.: 14.620 min
Delta R.T.: 0.013 min
Response: 547666172
Conc: 633.98 ng/ml



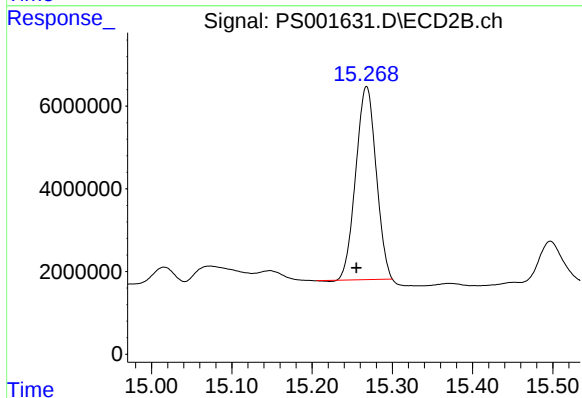
#13 2,4-DB

R.T.: 15.761 min
Delta R.T.: 0.009 min
Response: 84189471
Conc: 626.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

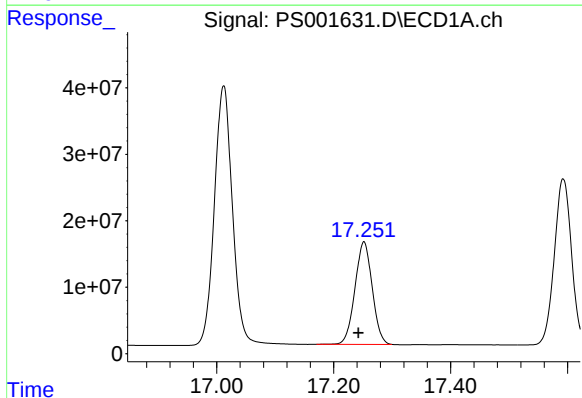
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM



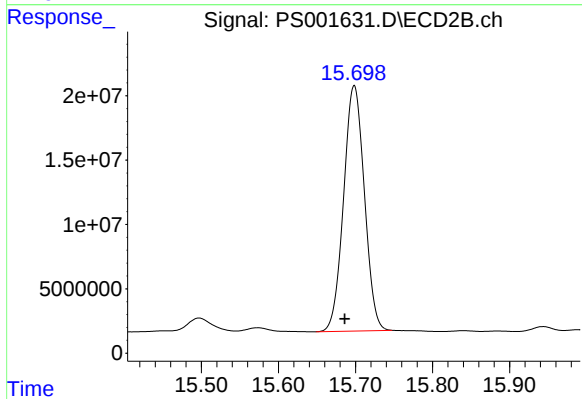
#13 2,4-DB

R.T.: 15.268 min
Delta R.T.: 0.012 min
Response: 82331626
Conc: 620.85 ng/ml



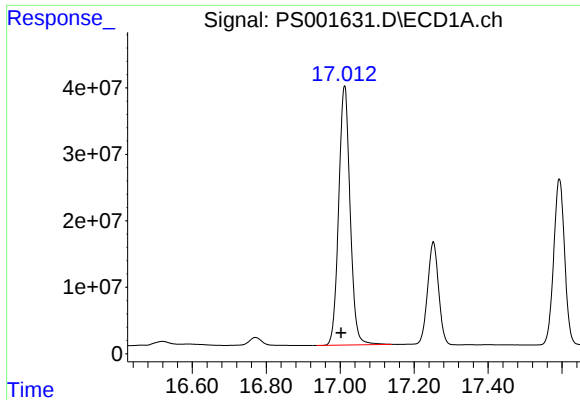
#14 DINOSEB

R.T.: 17.252 min
Delta R.T.: 0.009 min
Response: 316442918
Conc: 484.96 ng/ml



#14 DINOSEB

R.T.: 15.698 min
Delta R.T.: 0.012 min
Response: 356227940
Conc: 481.66 ng/ml m



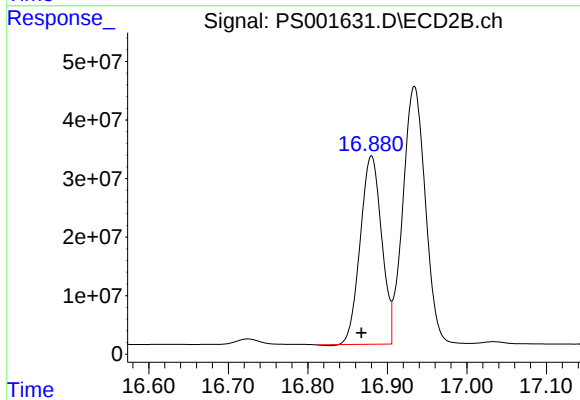
#15 Picloram

R.T.: 17.012 min
Delta R.T.: 0.009 min
Response: 835789043
Conc: 596.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-05-082418-BMS

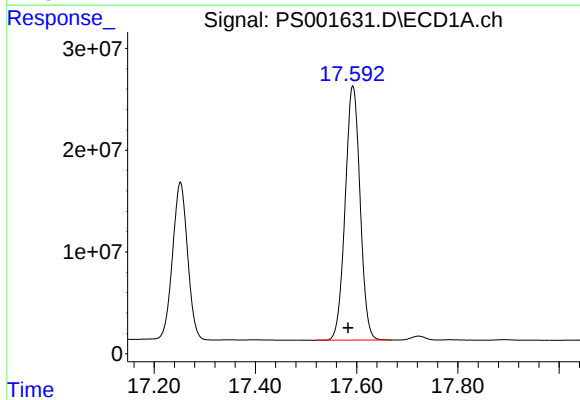
Manual Integrations
APPROVED

Sohil
8/30/2018 2:07:20 PM



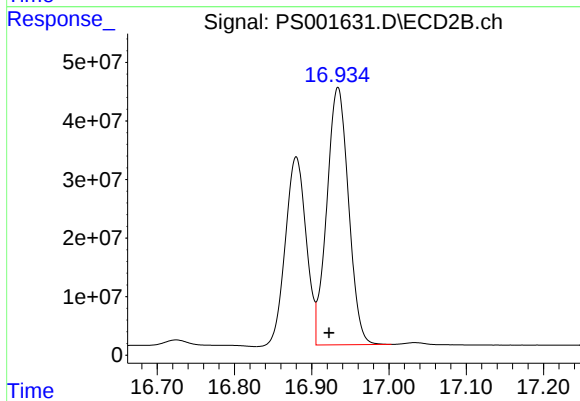
#15 Picloram

R.T.: 16.880 min
Delta R.T.: 0.013 min
Response: 600073292
Conc: 460.20 ng/ml



#16 DCPA

R.T.: 17.593 min
Delta R.T.: 0.010 min
Response: 511036681
Conc: 450.39 ng/ml



#16 DCPA

R.T.: 16.934 min
Delta R.T.: 0.011 min
Response: 859245034
Conc: 601.82 ng/ml