

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081318\
 Data File : PS001454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2018 11:28
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 8/14/2018 11:10:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:04:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.612	11.033	135.4E6	130.6E6	729.483	718.050
Target Compounds							
1) T	Dalapon	3.010	2.426	153.0E6	152.4E6	645.072	668.645
2) T	3,5-DICHL...	10.030	9.181	185.0E6	169.7E6	685.430m	666.205
3) T	4-Nitroph...	11.205	10.179	68838263	65065757	598.133m	638.281
5) T	DICAMBA	11.927	11.321	508.7E6	469.6E6	707.489m	685.204
6) T	MCPD	12.265	11.544	33934869	30086210	67.518m	69.337m
7) T	MCPA	12.517	11.921	50497991	42777060	64.032	65.786m
8) T	DICHLORPROP	13.119	12.445	124.2E6	117.2E6	680.596m	661.676
9) T	2,4-D	13.477	12.916	170.3E6	157.4E6	693.685	663.431
10) T	Pentachlo...	13.865	13.470	2031.8E6	1937.3E6	721.638m	703.911m
11) T	2,4,5-TP ...	14.734	14.084	800.8E6	756.5E6	713.518m	691.874m
12) T	2,4,5-T	15.131	14.654	768.3E6	607.8E6	690.490m	657.999
13) T	2,4-DB	15.882	15.301	89637668	87886518	622.640m	659.995
14) T	DINOSEB	17.380	15.732	542.4E6	492.5E6	706.159m	692.902
15) T	Picloram	17.140	16.914	1062.7E6	921.9E6	672.292m	668.799
16) T	DCPA	17.720	16.970	973.2E6	972.9E6	720.830	673.612

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081318\
Data File : PS001454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2018 11:28
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

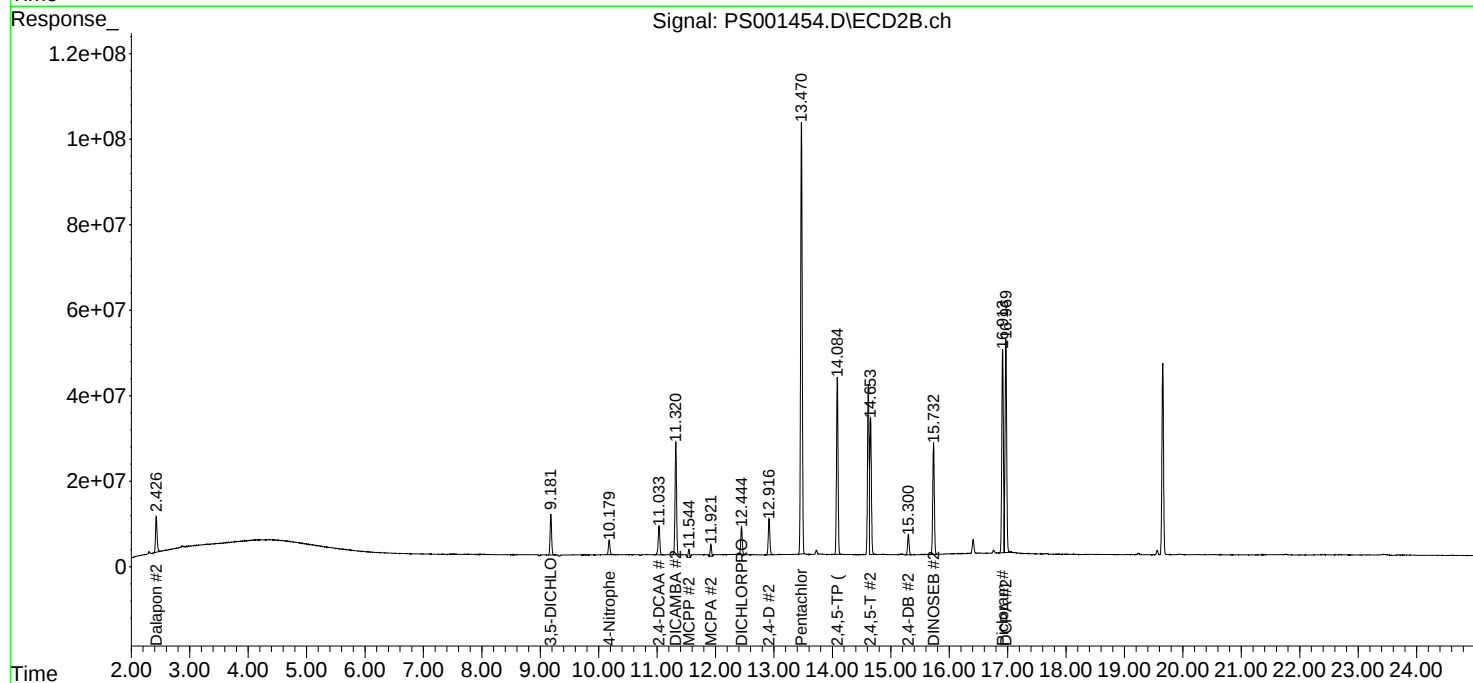
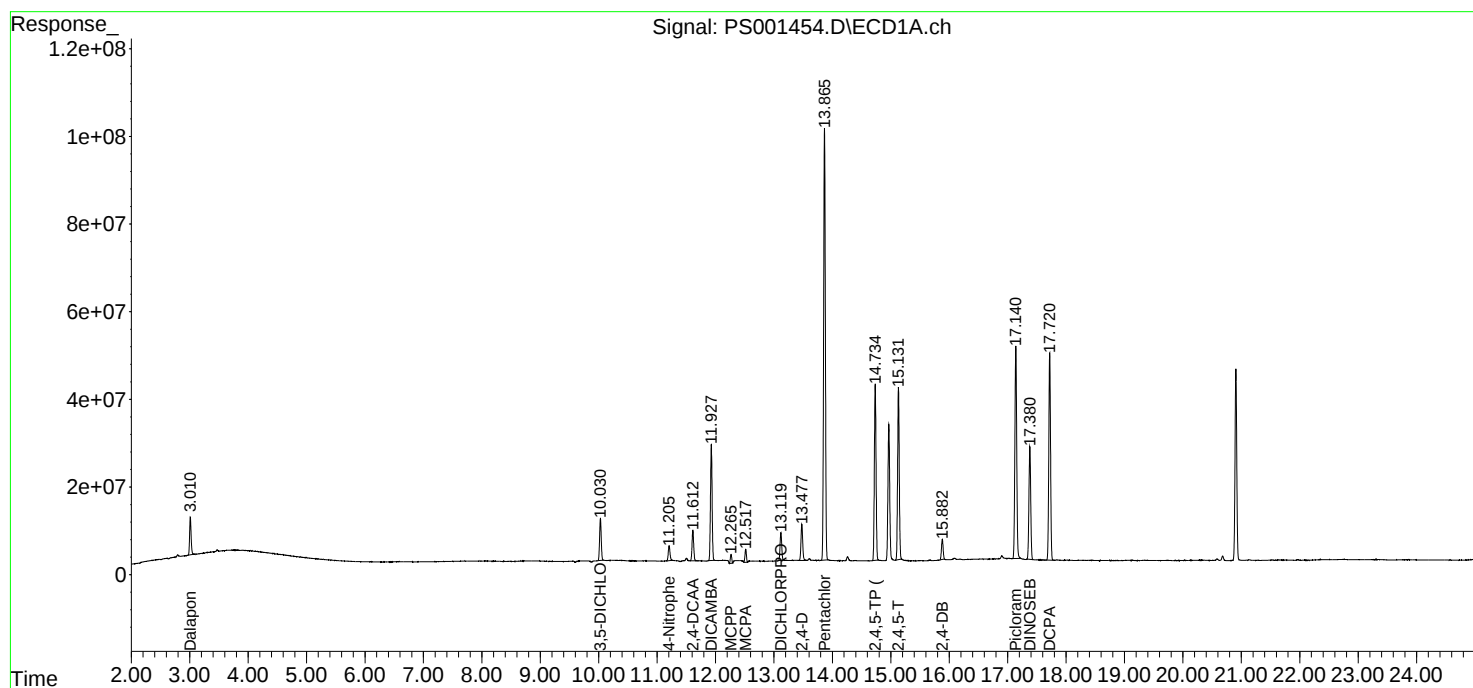
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

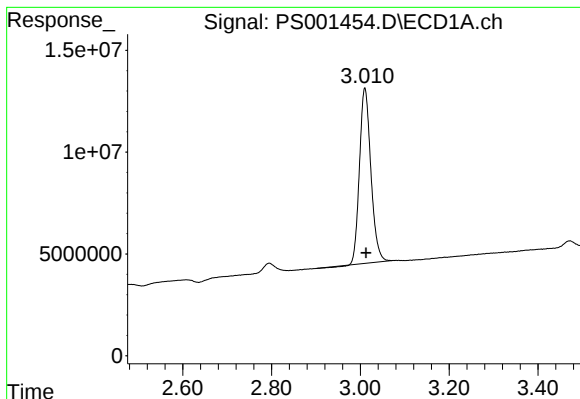
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:04:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 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





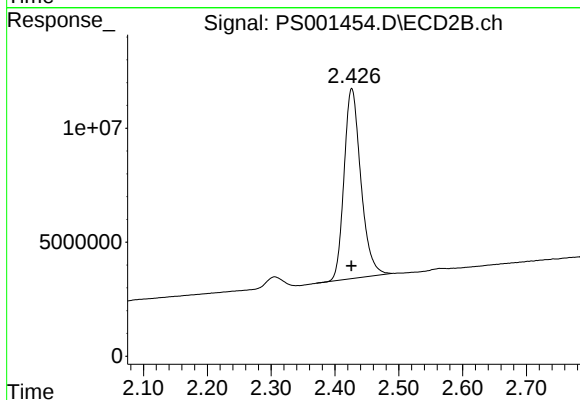
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.003 min
Response: 152963070
Conc: 645.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

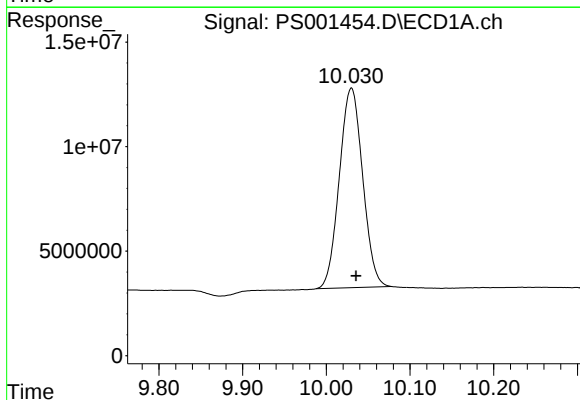
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM



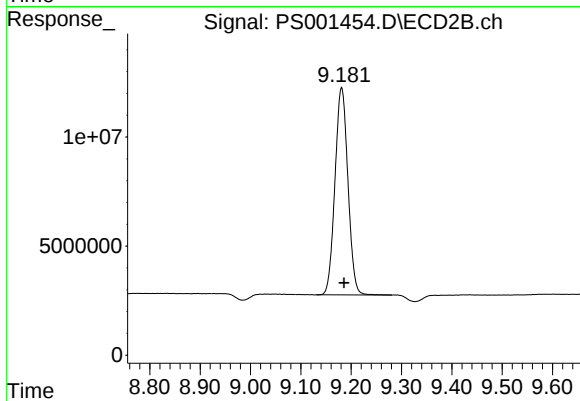
#1 Dalapon

R.T.: 2.426 min
Delta R.T.: 0.000 min
Response: 152365511
Conc: 668.64 ng/ml



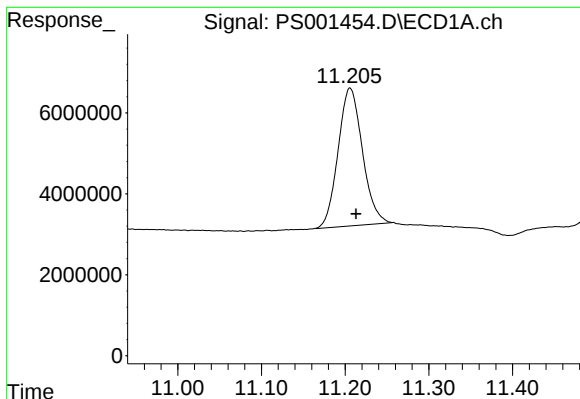
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.030 min
Delta R.T.: -0.006 min
Response: 184994673
Conc: 685.43 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 169714973
Conc: 666.20 ng/ml



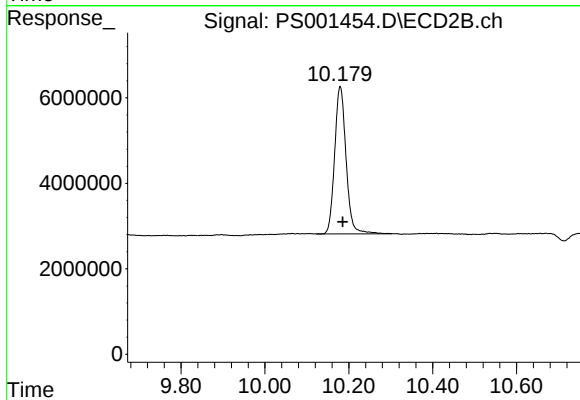
#3 4-Nitrophenol

R.T.: 11.205 min
Delta R.T.: -0.008 min
Response: 68838263
Conc: 598.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

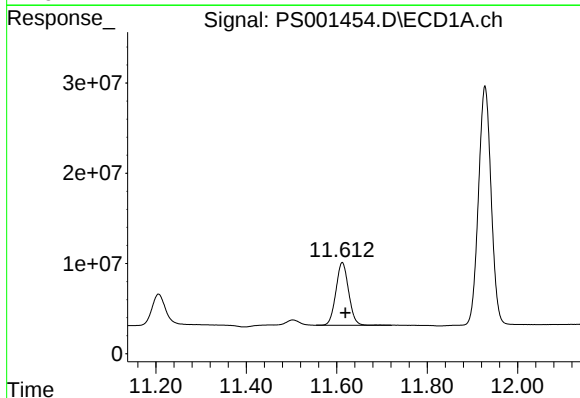
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM



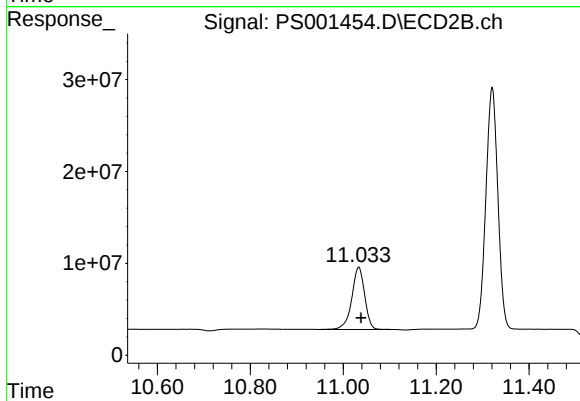
#3 4-Nitrophenol

R.T.: 10.179 min
Delta R.T.: -0.006 min
Response: 65065757
Conc: 638.28 ng/ml



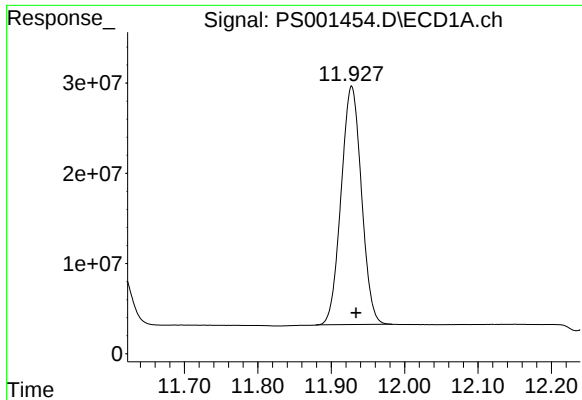
#4 2,4-DCAA

R.T.: 11.612 min
Delta R.T.: -0.007 min
Response: 135355449
Conc: 729.48 ng/ml



#4 2,4-DCAA

R.T.: 11.033 min
Delta R.T.: -0.005 min
Response: 130595162
Conc: 718.05 ng/ml



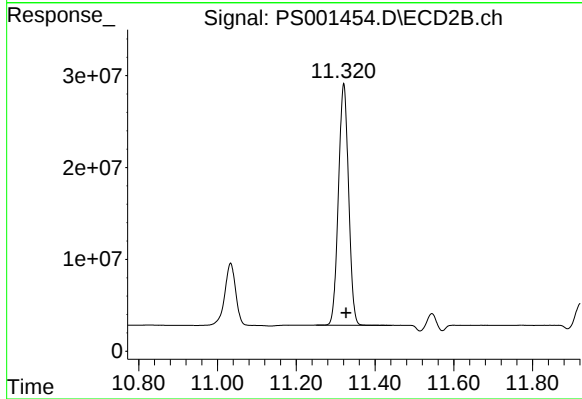
#5 DICAMBA

R.T.: 11.927 min
Delta R.T.: -0.006 min
Response: 508665948
Conc: 707.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

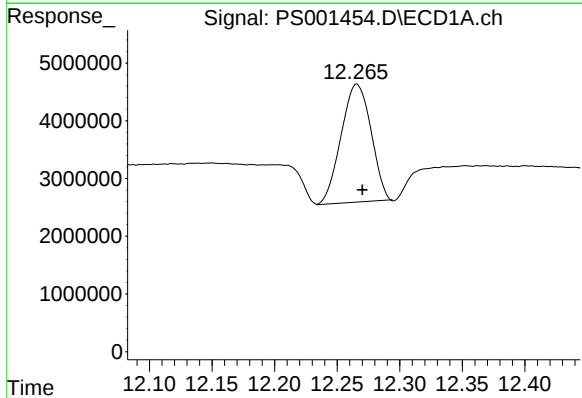
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM



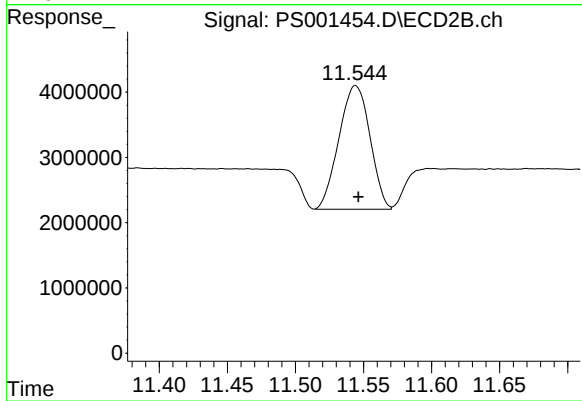
#5 DICAMBA

R.T.: 11.321 min
Delta R.T.: -0.006 min
Response: 469627284
Conc: 685.20 ng/ml



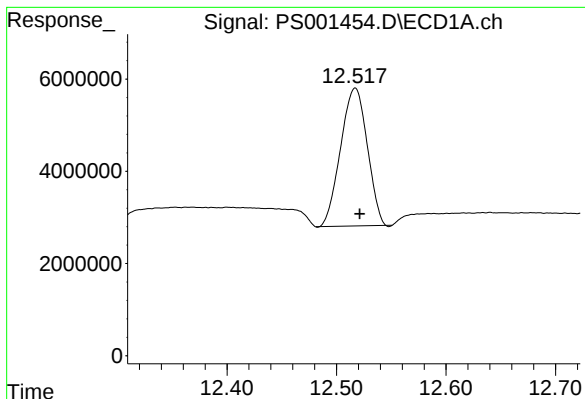
#6 MCP

R.T.: 12.265 min
Delta R.T.: -0.005 min
Response: 33934869
Conc: 67.52 ug/ml m



#6 MCP

R.T.: 11.544 min
Delta R.T.: -0.003 min
Response: 30086210
Conc: 69.34 ug/ml m



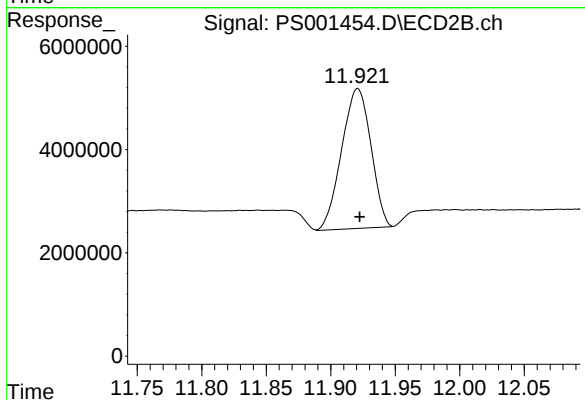
#7 MCPA

R.T.: 12.517 min
Delta R.T.: -0.005 min
Response: 50497991
Conc: 64.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

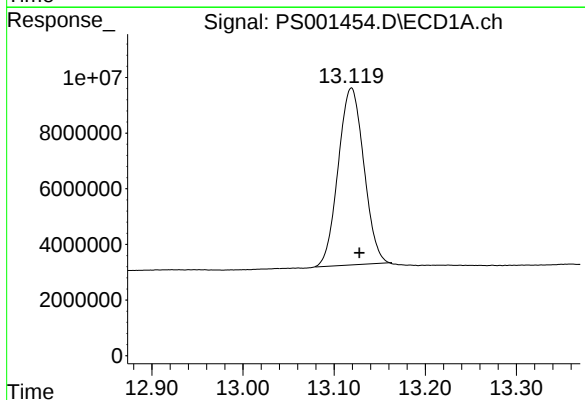
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM



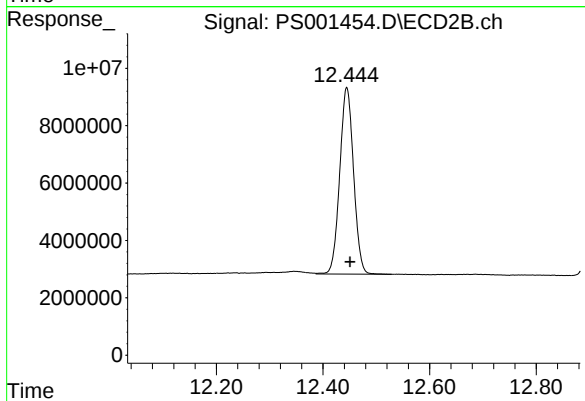
#7 MCPA

R.T.: 11.921 min
Delta R.T.: -0.002 min
Response: 42777060
Conc: 65.79 ug/ml m



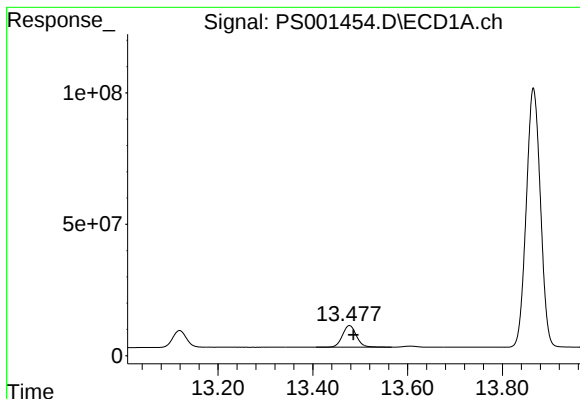
#8 DICHLORPROP

R.T.: 13.119 min
Delta R.T.: -0.009 min
Response: 124235752
Conc: 680.60 ng/ml m



#8 DICHLORPROP

R.T.: 12.445 min
Delta R.T.: -0.007 min
Response: 117213815
Conc: 661.68 ng/ml



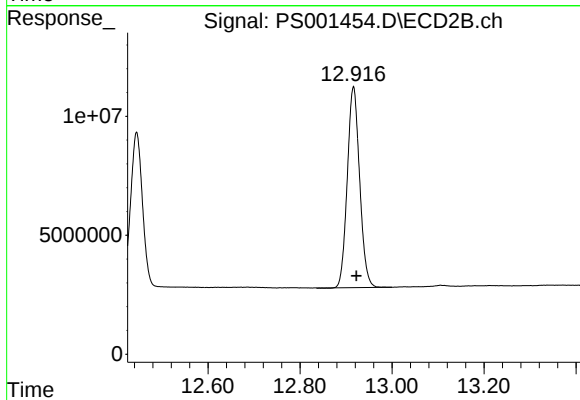
#9 2,4-D

R.T.: 13.477 min
Delta R.T.: -0.009 min
Response: 170276740
Conc: 693.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

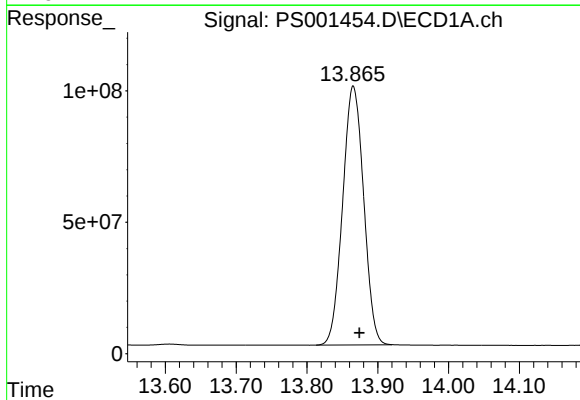
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM



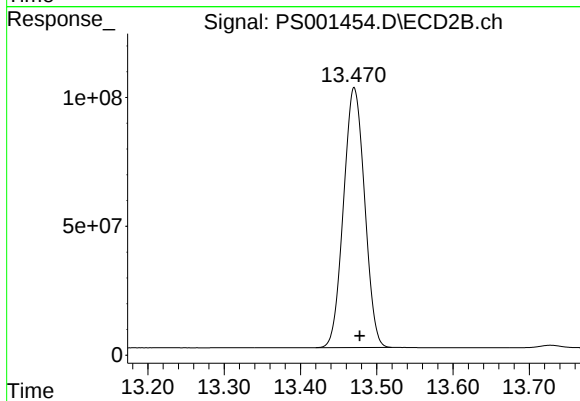
#9 2,4-D

R.T.: 12.916 min
Delta R.T.: -0.006 min
Response: 157427579
Conc: 663.43 ng/ml



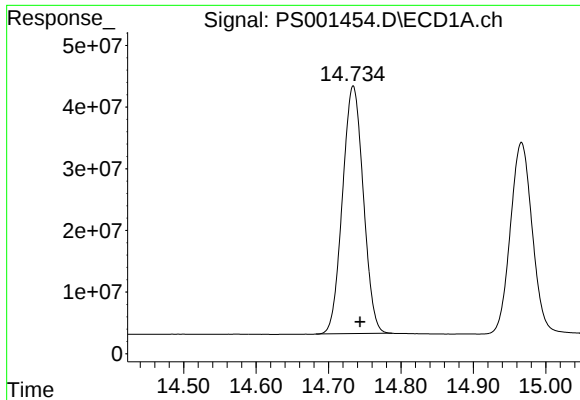
#10 Pentachlorophenol

R.T.: 13.865 min
Delta R.T.: -0.009 min
Response: 2031777444
Conc: 721.64 ng/ml m



#10 Pentachlorophenol

R.T.: 13.470 min
Delta R.T.: -0.008 min
Response: 1937289198
Conc: 703.91 ng/ml m



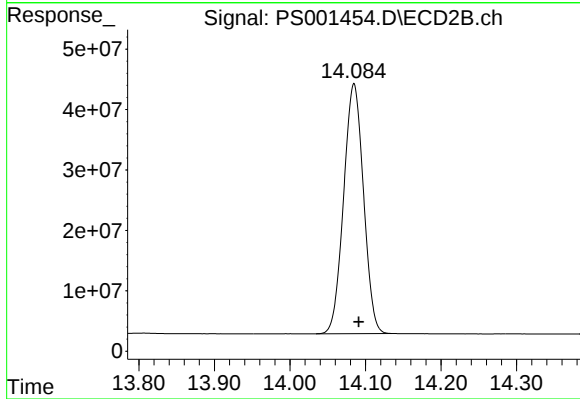
#11 2,4,5-TP (SILVEX)

R.T.: 14.734 min
Delta R.T.: -0.010 min
Response: 800796180
Conc: 713.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

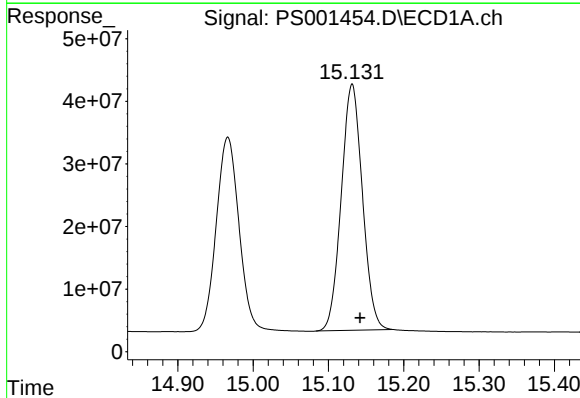
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM



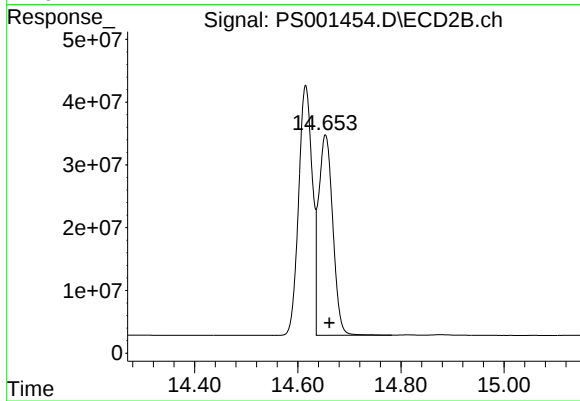
#11 2,4,5-TP (SILVEX)

R.T.: 14.084 min
Delta R.T.: -0.007 min
Response: 756532170
Conc: 691.87 ng/ml m



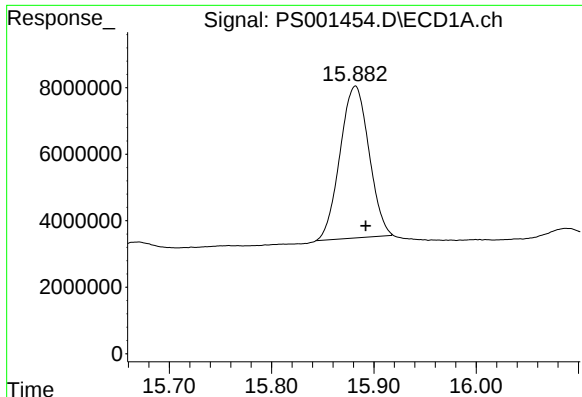
#12 2,4,5-T

R.T.: 15.131 min
Delta R.T.: -0.011 min
Response: 768332909
Conc: 690.49 ng/ml m



#12 2,4,5-T

R.T.: 14.654 min
Delta R.T.: -0.008 min
Response: 607812073
Conc: 658.00 ng/ml



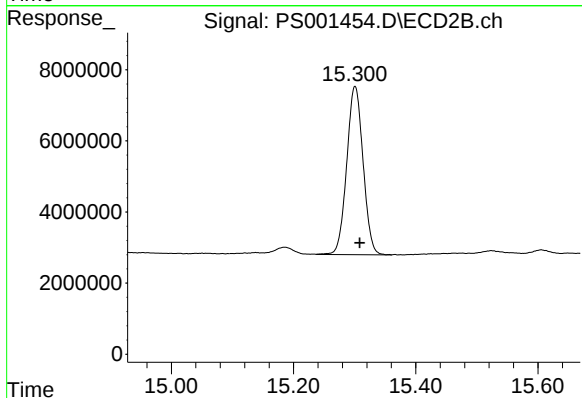
#13 2,4-DB

R.T.: 15.882 min
Delta R.T.: -0.011 min
Response: 89637668
Conc: 622.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

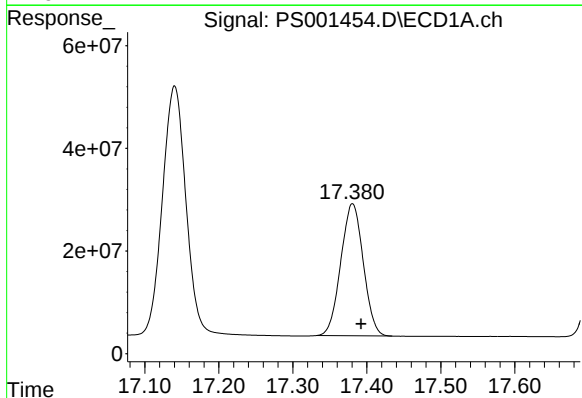
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM



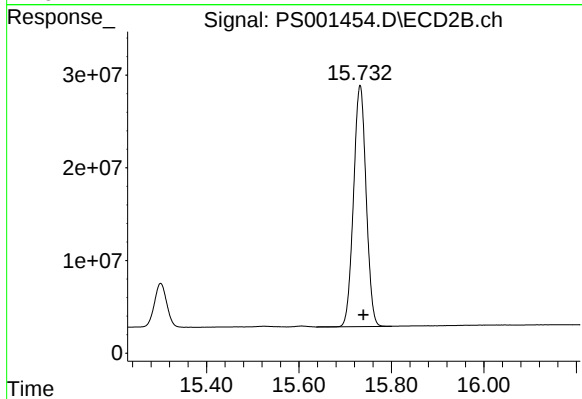
#13 2,4-DB

R.T.: 15.301 min
Delta R.T.: -0.008 min
Response: 87886518
Conc: 659.99 ng/ml



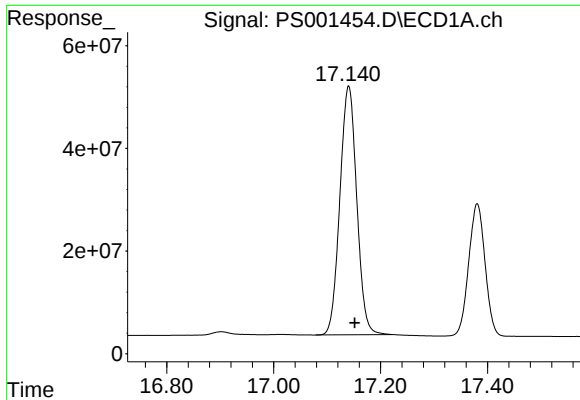
#14 DINOSEB

R.T.: 17.380 min
Delta R.T.: -0.012 min
Response: 542375754
Conc: 706.16 ng/ml m



#14 DINOSEB

R.T.: 15.732 min
Delta R.T.: -0.007 min
Response: 492520309
Conc: 692.90 ng/ml



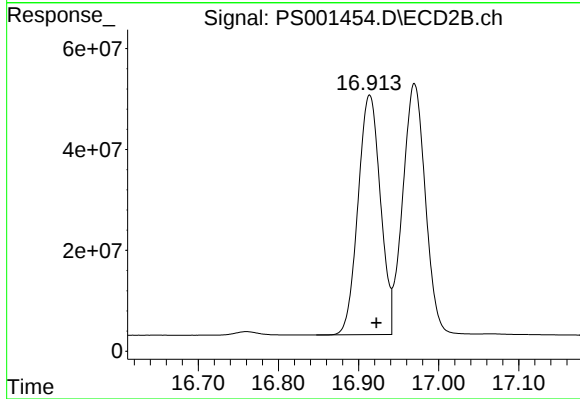
#15 Picloram

R.T.: 17.140 min
Delta R.T.: -0.012 min
Response: 1062655207
Conc: 672.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

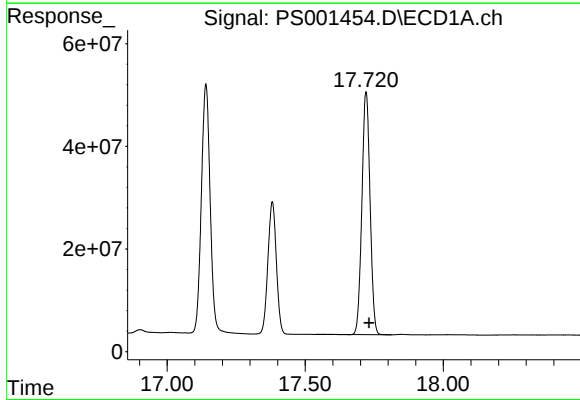
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:31 AM



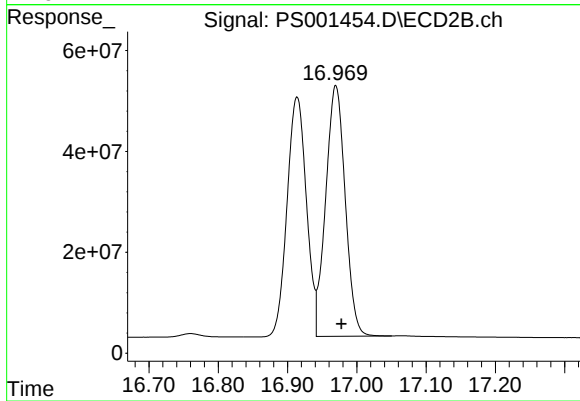
#15 Picloram

R.T.: 16.914 min
Delta R.T.: -0.008 min
Response: 921946569
Conc: 668.80 ng/ml



#16 DCPA

R.T.: 17.720 min
Delta R.T.: -0.012 min
Response: 973179959
Conc: 720.83 ng/ml



#16 DCPA

R.T.: 16.970 min
Delta R.T.: -0.008 min
Response: 972892078
Conc: 673.61 ng/ml