

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
 Data File : PS001714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 16:26
 Operator : EI\SJ
 Sample : J4782-03MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ENY-SB-04-05-06-07-08-09-9.5-1MS

Manual Integrations
 APPROVED

Sohil
 9/13/2018 12:00:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:15:46 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	11.482	10.979	45410472	43015042	245.993m	212.389m
Target Compounds							
1) T	Dalapon	2.948	2.410	49098105	45814174	195.318m	191.428
2) T	3,5-DICHL...	9.904	9.129	63370728	56716476	236.623	221.935m
3) T	4-Nitroph...	11.072	10.125	38339141	32399846	310.961	307.389
5) T	DICAMBA	11.794	11.264	164.2E6	153.1E6	235.050m	218.344m
6) T	MCPD	12.132	11.488	9696904	7870152	19.272m	17.091
7) T	MCPA	12.381	11.862	16397551	11906725	19.640	16.337
8) T	DICHLORPROP	12.984	12.389	38631908	39386373	204.570	211.453
9) T	2,4-D	13.341	12.861	56536700	57177445	238.430	230.817
10) T	Pentachlo...	13.724	13.412	431.6E6	462.1E6	173.066	170.865m
11) T	2,4,5-TP ...	14.595	14.029	172.8E6	198.0E6	185.207	186.297
12) T	2,4,5-T	14.991	14.597	182.2E6	128.4E6	192.583	148.629
13) T	2,4-DB	15.740	15.244	26579884	24420435	197.880	184.152
14) T	DINOSEB	17.230	15.675	27990169	34104254	42.896	46.113
15) T	Picloram	16.991	16.857	353.0E6	232.5E6	252.052	178.340 #
16) T	DCPA	17.572	16.912	169.1E6	361.2E6	149.004	252.977 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
Data File : PS001714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 16:26
Operator : EI\SJ
Sample : J4782-03MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

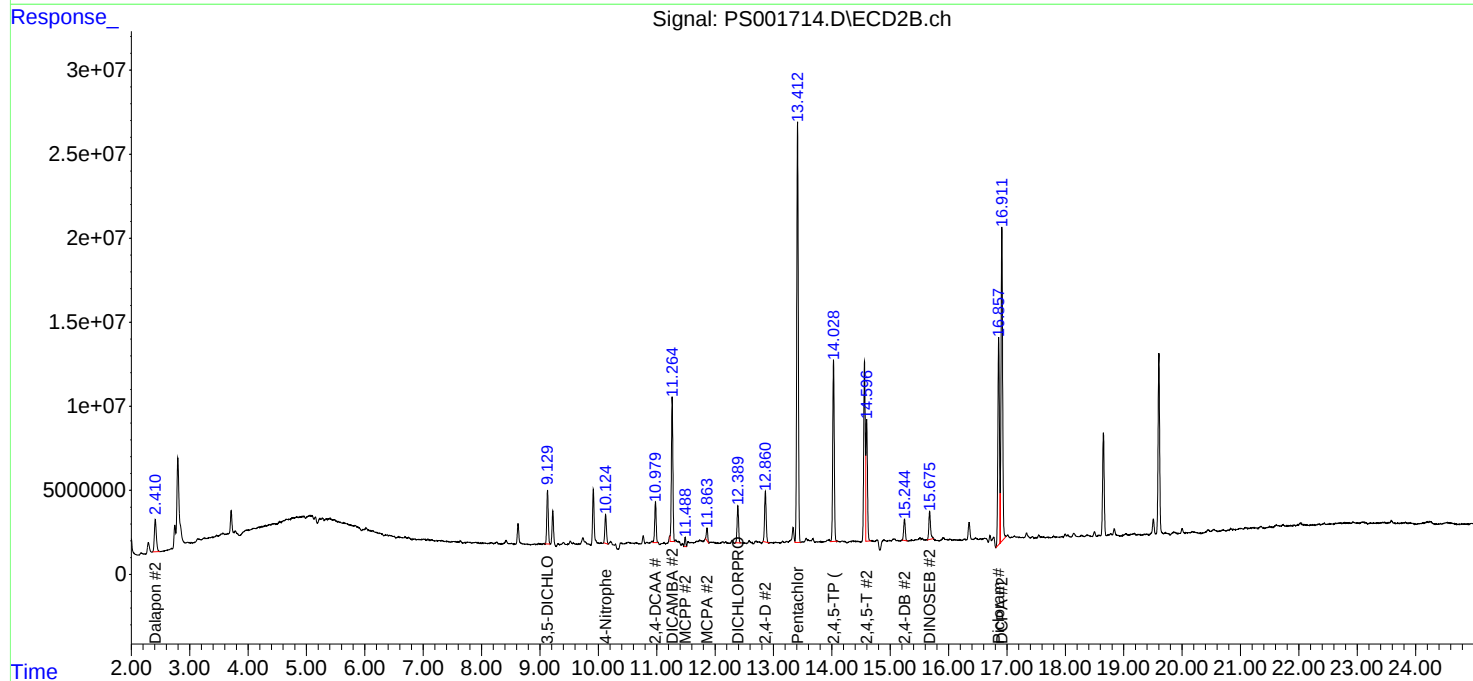
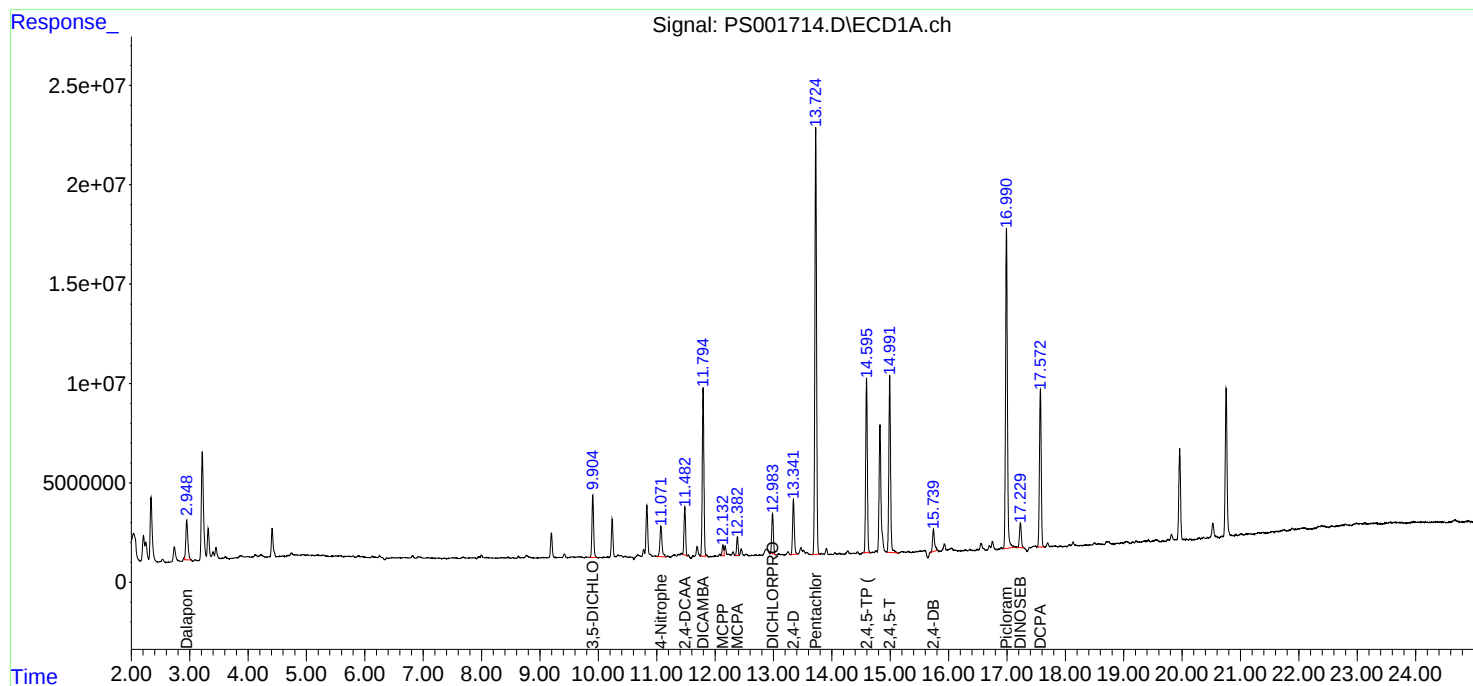
Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

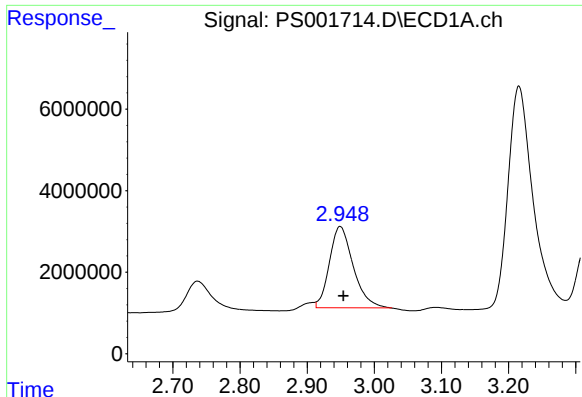
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:15:46 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





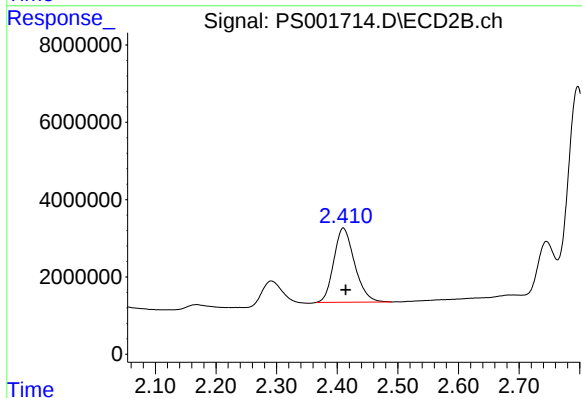
#1 Dalapon

R.T.: 2.948 min
Delta R.T.: -0.006 min
Response: 49098105
Conc: 195.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

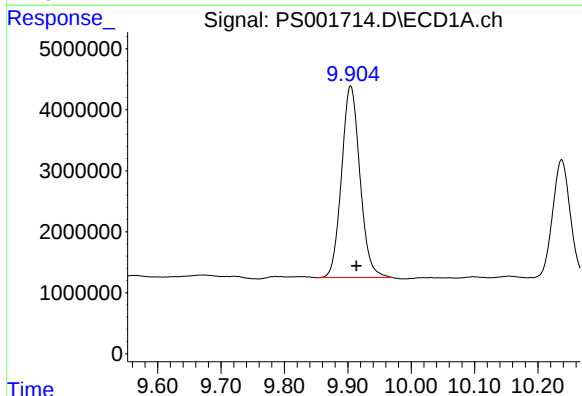
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM



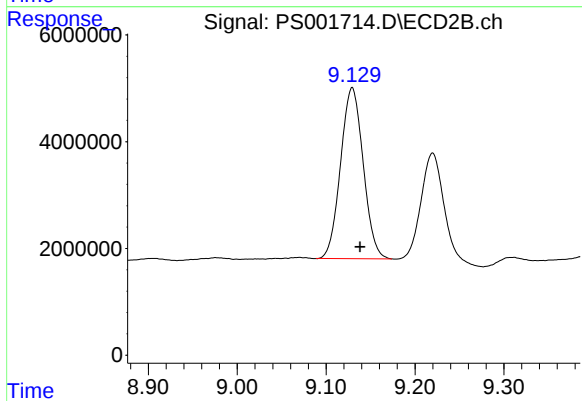
#1 Dalapon

R.T.: 2.410 min
Delta R.T.: -0.004 min
Response: 45814174
Conc: 191.43 ng/ml



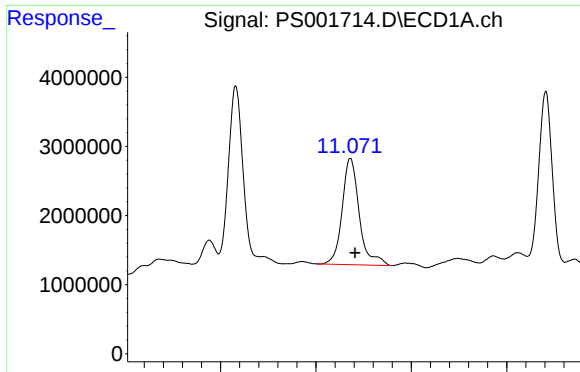
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.904 min
Delta R.T.: -0.009 min
Response: 63370728
Conc: 236.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.129 min
Delta R.T.: -0.009 min
Response: 56716476
Conc: 221.93 ng/ml m



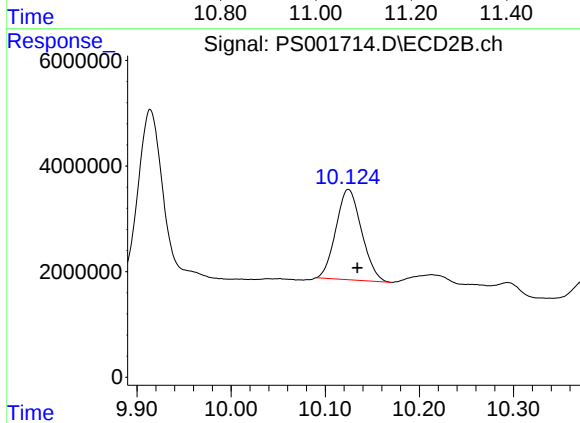
#3 4-Nitrophenol

R.T.: 11.072 min
Delta R.T.: -0.010 min
Response: 38339141
Conc: 310.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

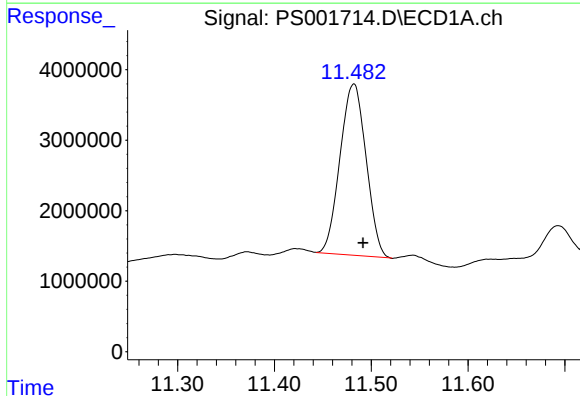
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM



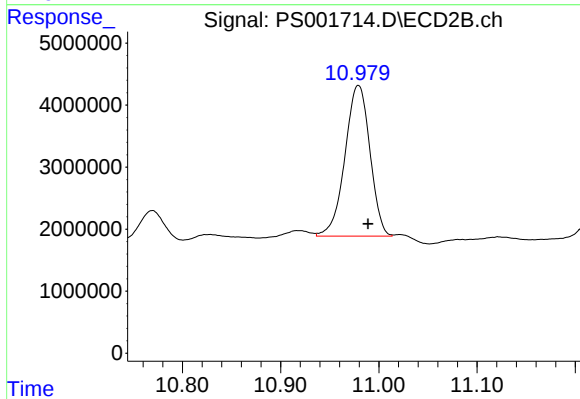
#3 4-Nitrophenol

R.T.: 10.125 min
Delta R.T.: -0.009 min
Response: 32399846
Conc: 307.39 ng/ml



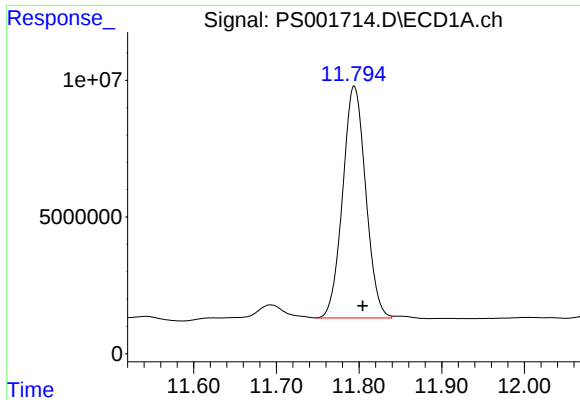
#4 2,4-DCAA

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 45410472
Conc: 245.99 ng/ml m



#4 2,4-DCAA

R.T.: 10.979 min
Delta R.T.: -0.010 min
Response: 43015042
Conc: 212.39 ng/ml m



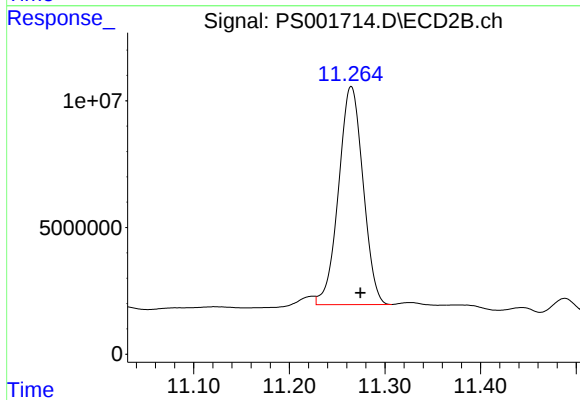
#5 DICAMBA

R.T.: 11.794 min
Delta R.T.: -0.011 min
Response: 164183229
Conc: 235.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

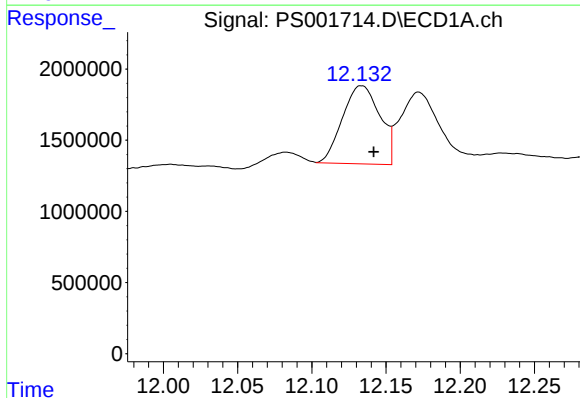
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM



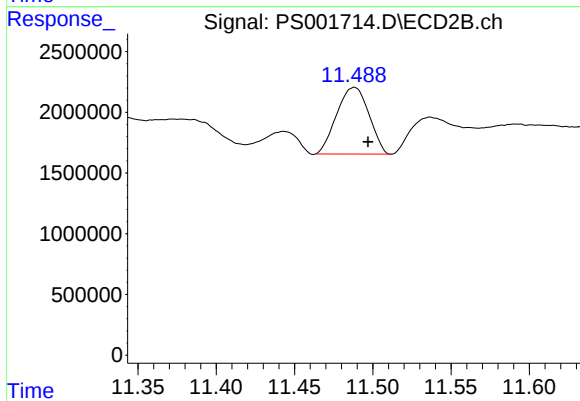
#5 DICAMBA

R.T.: 11.264 min
Delta R.T.: -0.010 min
Response: 153135291
Conc: 218.34 ng/ml m



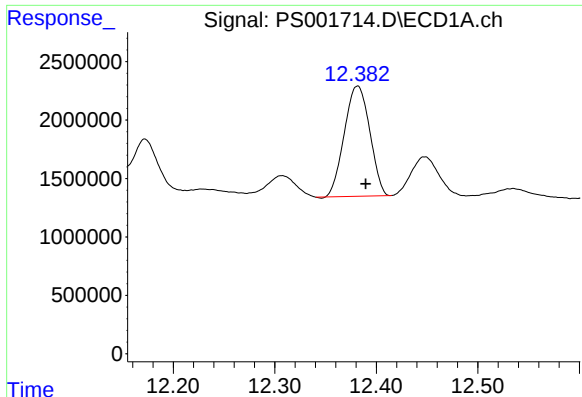
#6 MCP

R.T.: 12.132 min
Delta R.T.: -0.010 min
Response: 9696904
Conc: 19.27 ug/ml m



#6 MCP

R.T.: 11.488 min
Delta R.T.: -0.009 min
Response: 7870152
Conc: 17.09 ug/ml



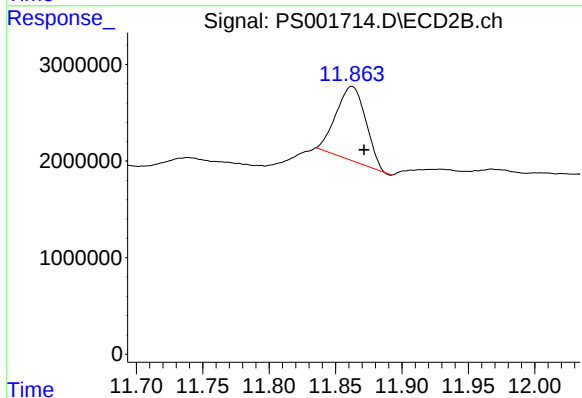
#7 MCPA

R.T.: 12.381 min
Delta R.T.: -0.008 min
Response: 16397551
Conc: 19.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

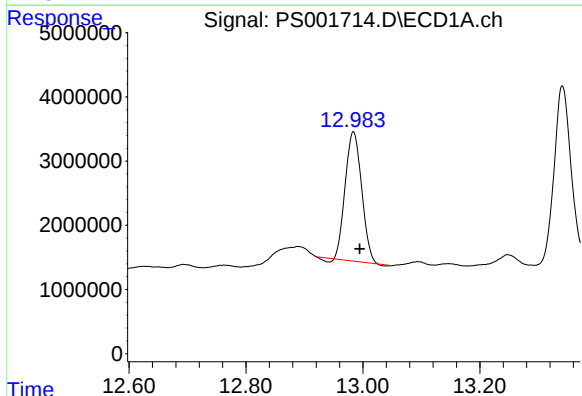
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM



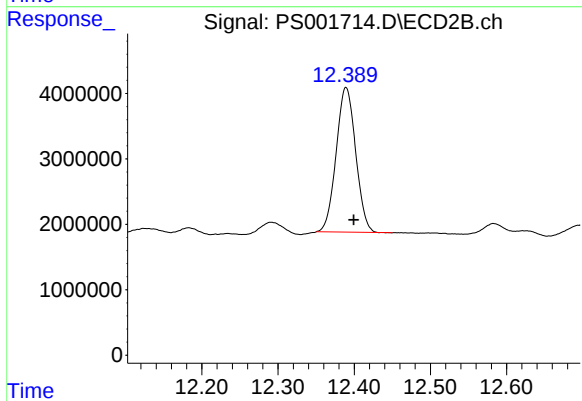
#7 MCPA

R.T.: 11.862 min
Delta R.T.: -0.009 min
Response: 11906725
Conc: 16.34 ug/ml



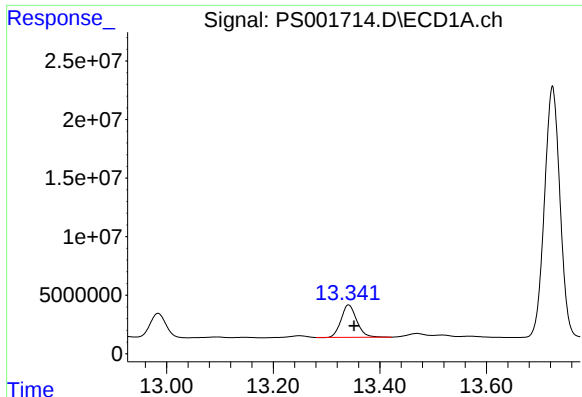
#8 DICHLORPROP

R.T.: 12.984 min
Delta R.T.: -0.011 min
Response: 38631908
Conc: 204.57 ng/ml



#8 DICHLORPROP

R.T.: 12.389 min
Delta R.T.: -0.010 min
Response: 39386373
Conc: 211.45 ng/ml



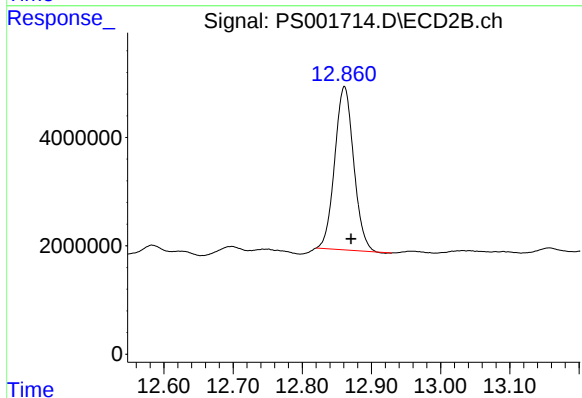
#9 2,4-D

R.T.: 13.341 min
Delta R.T.: -0.010 min
Response: 56536700
Conc: 238.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

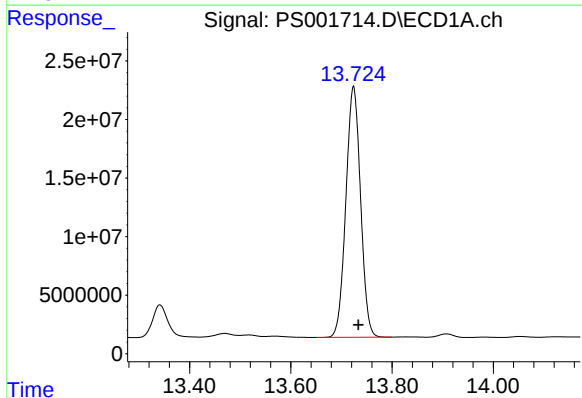
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM



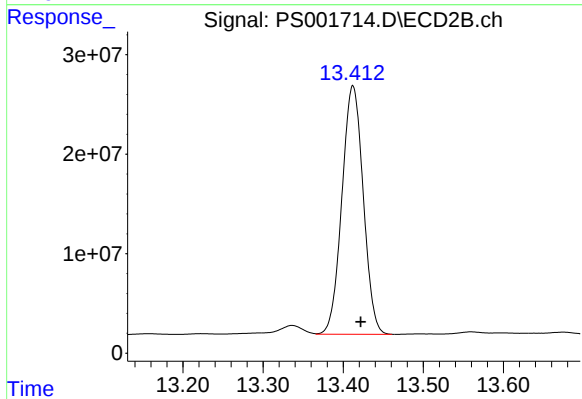
#9 2,4-D

R.T.: 12.861 min
Delta R.T.: -0.010 min
Response: 57177445
Conc: 230.82 ng/ml



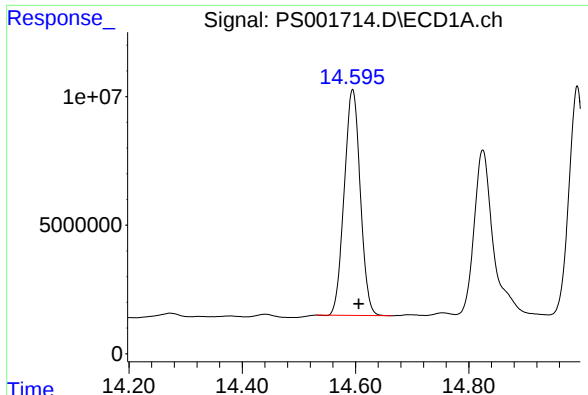
#10 Pentachlorophenol

R.T.: 13.724 min
Delta R.T.: -0.010 min
Response: 431573172
Conc: 173.07 ng/ml



#10 Pentachlorophenol

R.T.: 13.412 min
Delta R.T.: -0.010 min
Response: 462055833
Conc: 170.87 ng/ml m



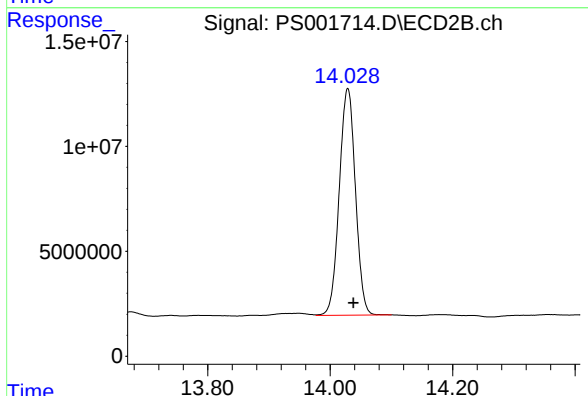
#11 2,4,5-TP (SILVEX)

R.T.: 14.595 min
Delta R.T.: -0.011 min
Response: 172832470
Conc: 185.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

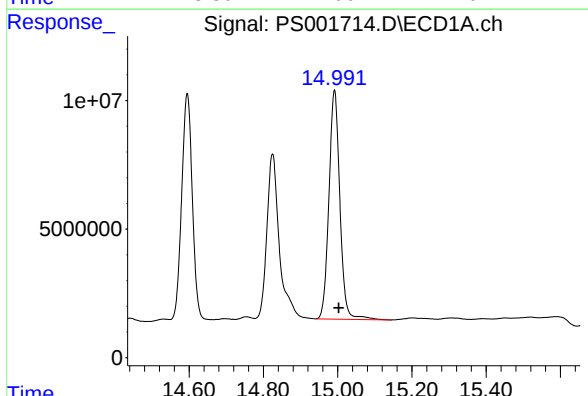
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM



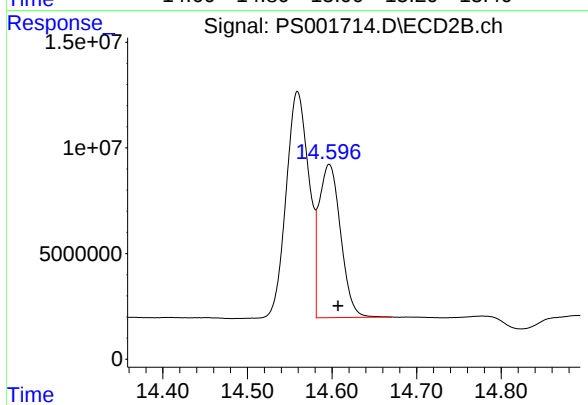
#11 2,4,5-TP (SILVEX)

R.T.: 14.029 min
Delta R.T.: -0.009 min
Response: 198007180
Conc: 186.30 ng/ml



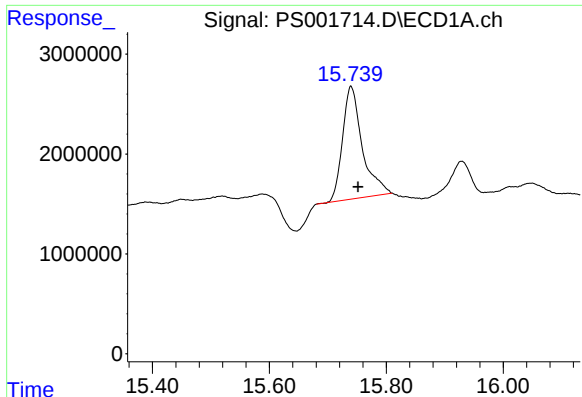
#12 2,4,5-T

R.T.: 14.991 min
Delta R.T.: -0.012 min
Response: 182244819
Conc: 192.58 ng/ml



#12 2,4,5-T

R.T.: 14.597 min
Delta R.T.: -0.011 min
Response: 128393769
Conc: 148.63 ng/ml



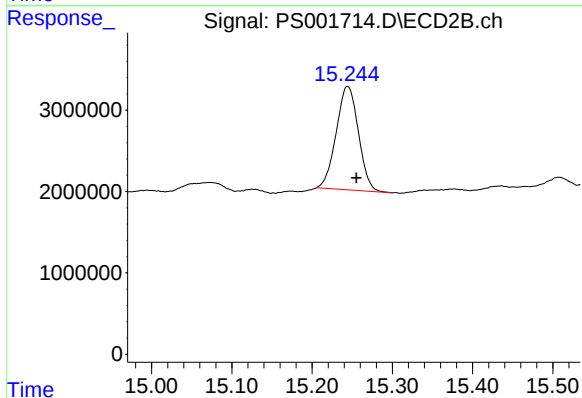
#13 2,4-DB

R.T.: 15.740 min
Delta R.T.: -0.012 min
Response: 26579884
Conc: 197.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

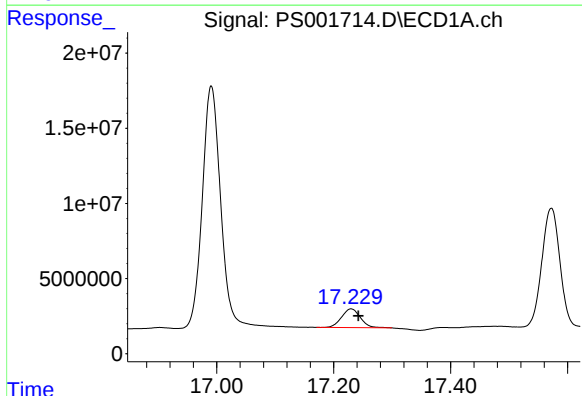
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM



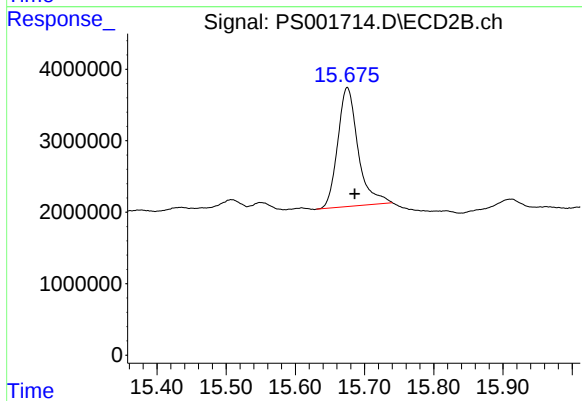
#13 2,4-DB

R.T.: 15.244 min
Delta R.T.: -0.011 min
Response: 24420435
Conc: 184.15 ng/ml



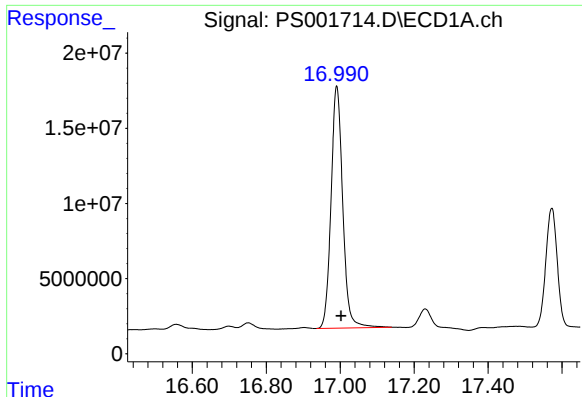
#14 DINOSEB

R.T.: 17.230 min
Delta R.T.: -0.013 min
Response: 27990169
Conc: 42.90 ng/ml



#14 DINOSEB

R.T.: 15.675 min
Delta R.T.: -0.011 min
Response: 34104254
Conc: 46.11 ng/ml



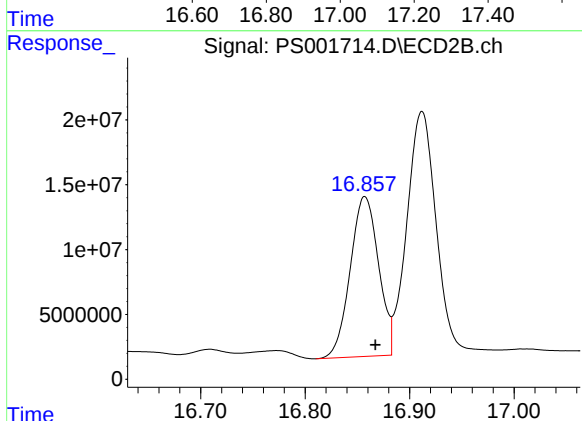
#15 Picloram

R.T.: 16.991 min
Delta R.T.: -0.012 min
Response: 353029378
Conc: 252.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

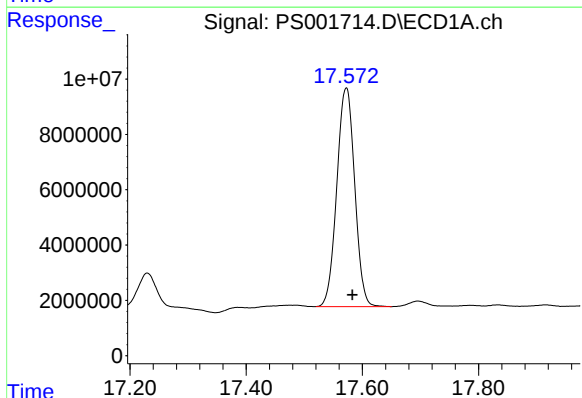
Manual Integrations
APPROVED

Sohil
9/13/2018 12:00:06 PM



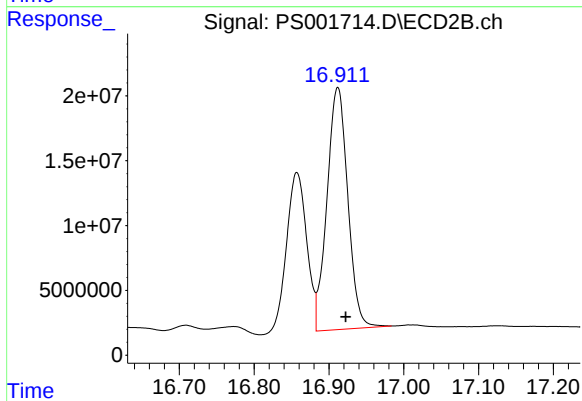
#15 Picloram

R.T.: 16.857 min
Delta R.T.: -0.010 min
Response: 232547011
Conc: 178.34 ng/ml



#16 DCPA

R.T.: 17.572 min
Delta R.T.: -0.011 min
Response: 169067623
Conc: 149.00 ng/ml



#16 DCPA

R.T.: 16.912 min
Delta R.T.: -0.011 min
Response: 361185935
Conc: 252.98 ng/ml