

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
 Data File : PS002870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 17:53
 Operator : EI\SJ
 Sample : PB116476BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116476BS

Manual Integrations
 APPROVED

Sohil
 1/22/2019 11:31:59 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 22:46:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.304	10.799	207.4E6	214.5E6	574.911m	531.956m
Target Compounds							
1) T	Dalapon	2.860	2.323	267.0E6	312.4E6	538.526	621.167m
2) T	3,5-DICHL...	9.731	8.958	283.5E6	272.2E6	528.087m	548.017m
3) T	4-Nitroph...	10.889	9.947	73250476	84703850	346.934m	422.118m
5) T	DICAMBA	11.612	11.080	823.7E6	803.2E6	549.917m	551.731m
6) T	MCPD	11.956	11.312	67002205	50259263	64.817	52.990
7) T	MCPA	12.204	11.686	83808822	79415117	49.923	45.439
8) T	DICHLORPROP	12.802	12.205	188.0E6	200.6E6	491.154m	533.718m
9) T	2,4-D	13.161	12.676	236.5E6	258.5E6	581.996m	589.236m
10) T	Pentachlo...	13.532	13.213	3299.0E6	3303.8E6	600.672m	594.455m
11) T	2,4,5-TP ...	14.407	13.838	1235.0E6	1315.2E6	593.101m	606.773m
12) T	2,4,5-T	14.805	14.402	1098.0E6	919.1E6	517.385m	544.125m
13) T	2,4-DB	15.553	15.053	136.8E6	134.5E6	530.357m	490.908m
14) T	DINOSEB	17.025	15.478	779.7E6	820.2E6	467.577m	496.560m
15) T	Picloram	16.796	16.707	1365.6E6	1424.6E6	506.859m	486.007m
16) T	DCPA	17.370	16.655	944.7E6	1221.9E6	352.481m	425.468m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
Data File : PS002870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 17:53
Operator : EI\SJ
Sample : PB116476BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

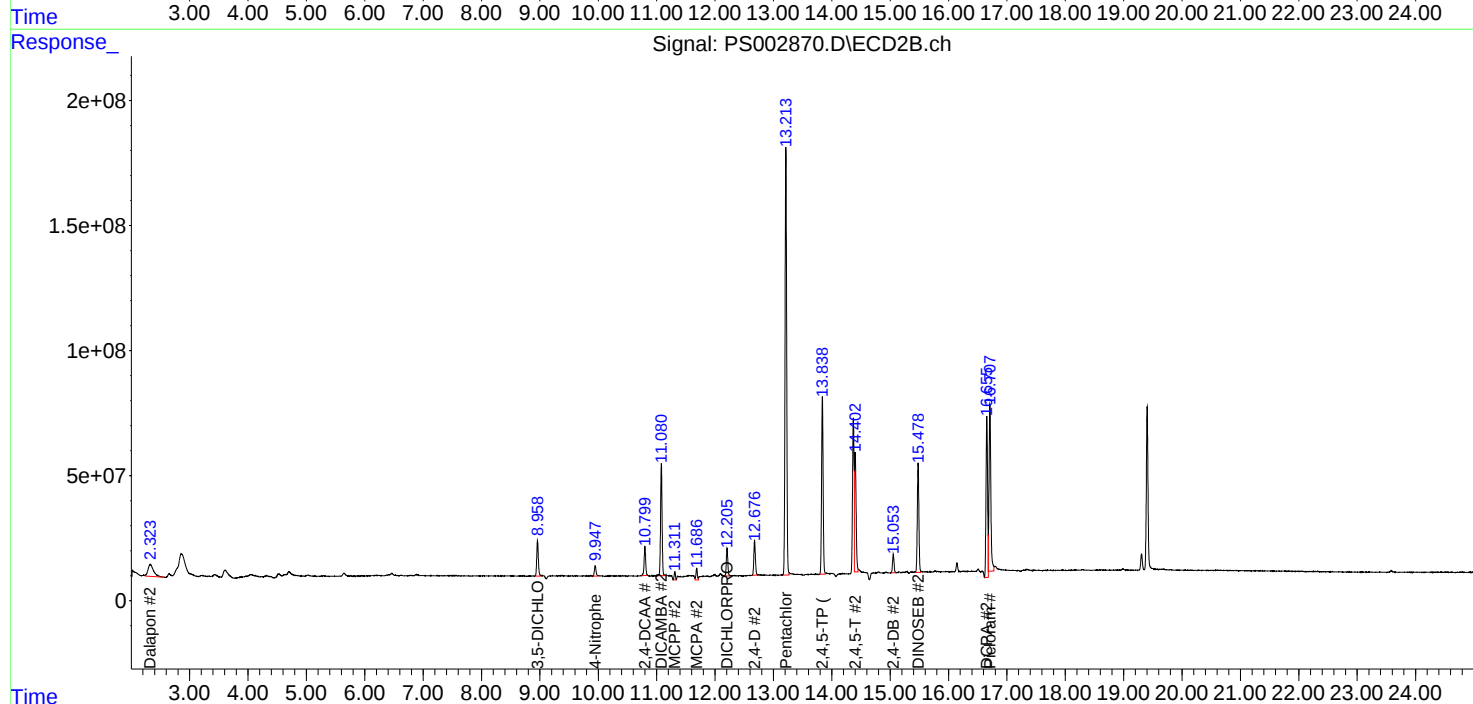
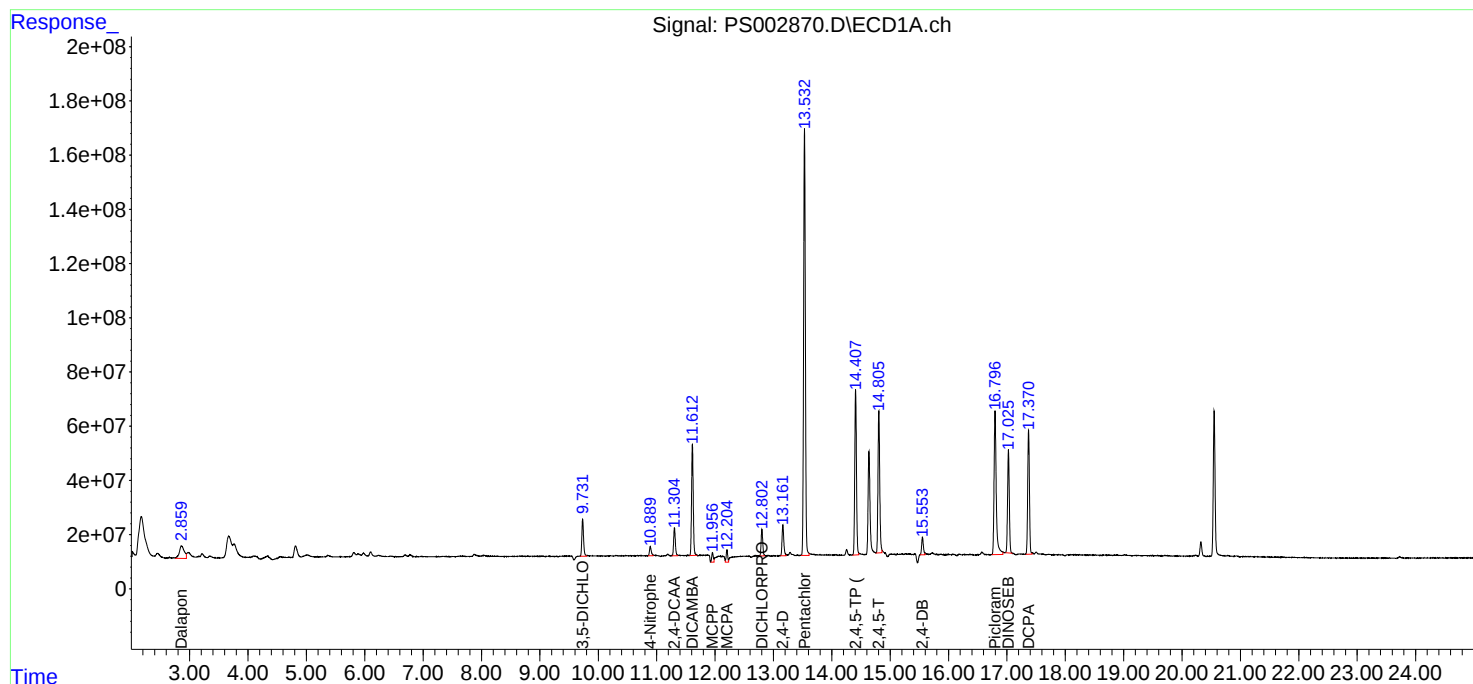
Instrument :
ECD_S
ClientSampleId :
PB116476BS

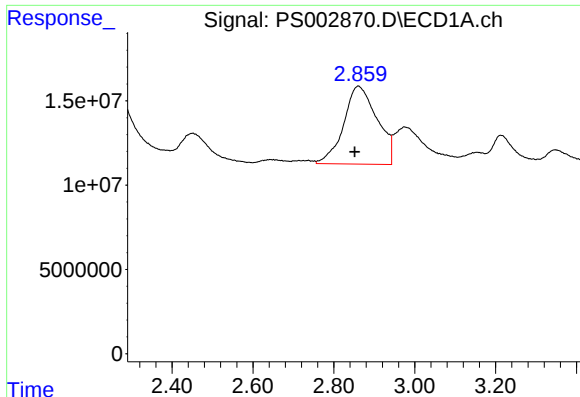
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 22:46:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 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





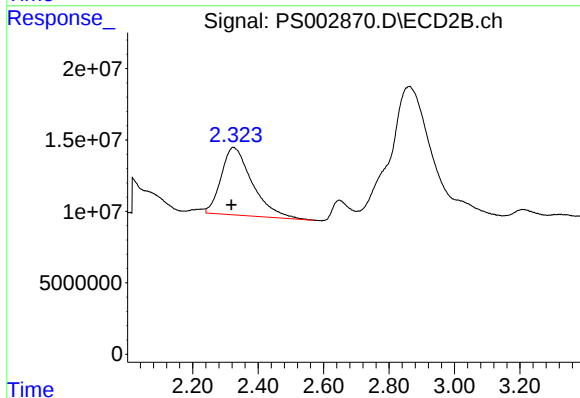
#1 Dalapon

R.T.: 2.860 min
Delta R.T.: 0.008 min
Response: 26700113
Conc: 538.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

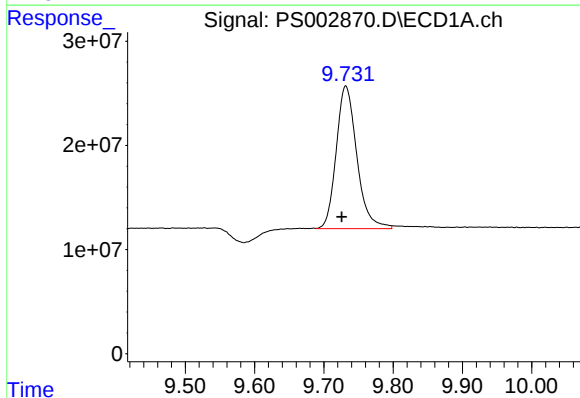
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM



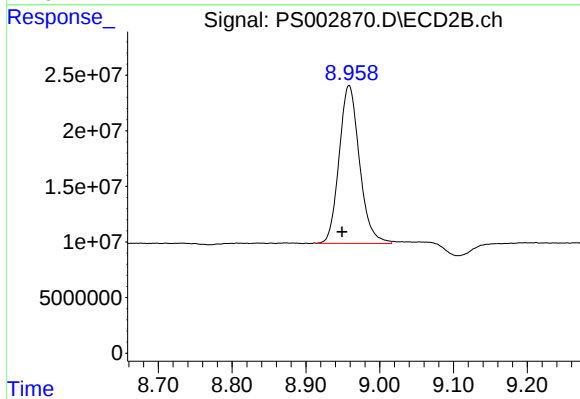
#1 Dalapon

R.T.: 2.323 min
Delta R.T.: 0.005 min
Response: 312362208
Conc: 621.17 ng/ml m



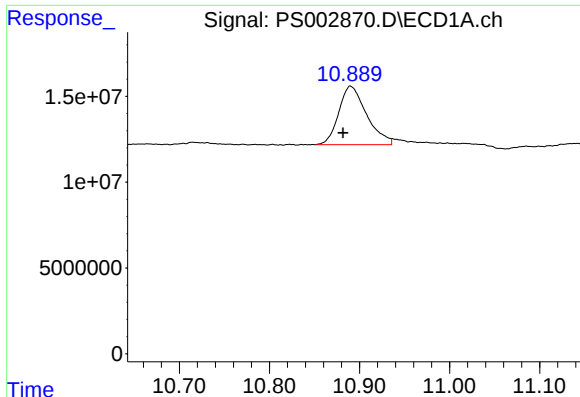
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.731 min
Delta R.T.: 0.005 min
Response: 283520385
Conc: 528.09 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.958 min
Delta R.T.: 0.009 min
Response: 272199546
Conc: 548.02 ng/ml m



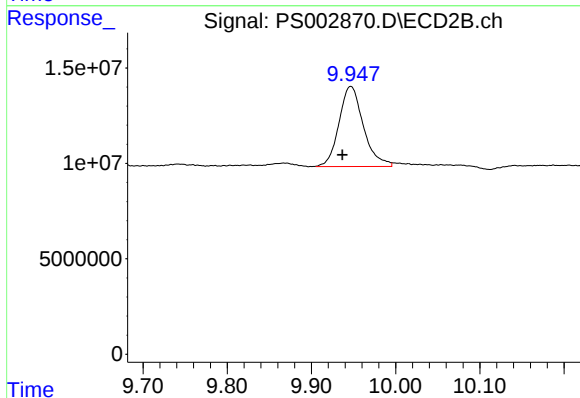
#3 4-Nitrophenol

R.T.: 10.889 min
Delta R.T.: 0.007 min
Response: 73250476
Conc: 346.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116476BS

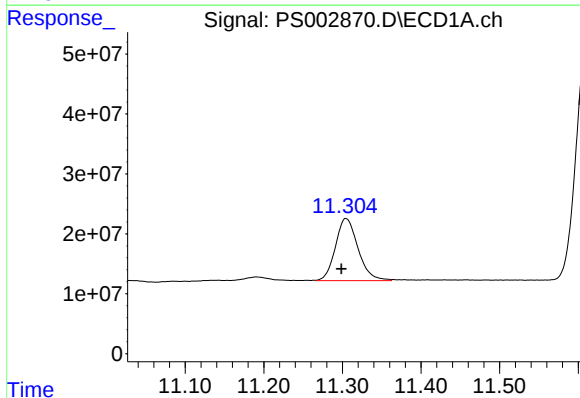
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM



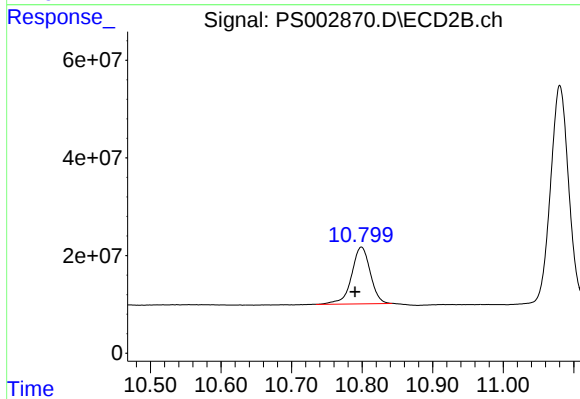
#3 4-Nitrophenol

R.T.: 9.947 min
Delta R.T.: 0.010 min
Response: 84703850
Conc: 422.12 ng/ml m



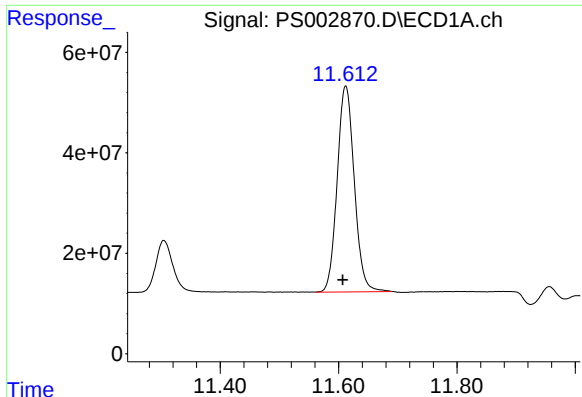
#4 2,4-DCAA

R.T.: 11.304 min
Delta R.T.: 0.005 min
Response: 207362179
Conc: 574.91 ng/ml m



#4 2,4-DCAA

R.T.: 10.799 min
Delta R.T.: 0.009 min
Response: 214547938
Conc: 531.96 ng/ml m



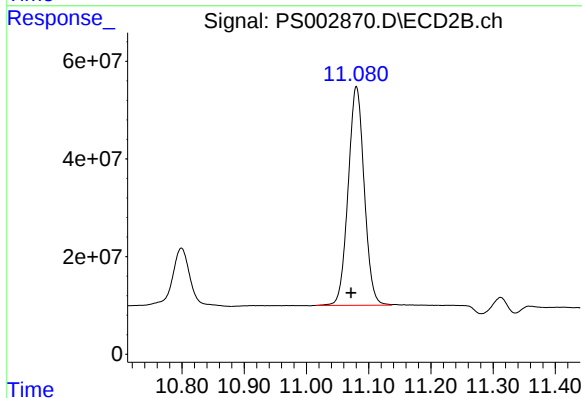
#5 DICAMBA

R.T.: 11.612 min
Delta R.T.: 0.005 min
Response: 823656795
Conc: 549.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116476BS

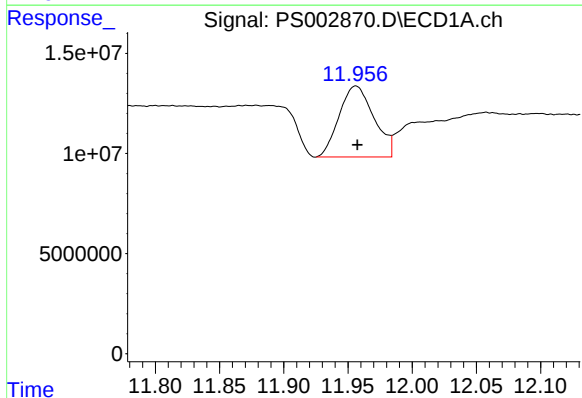
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM



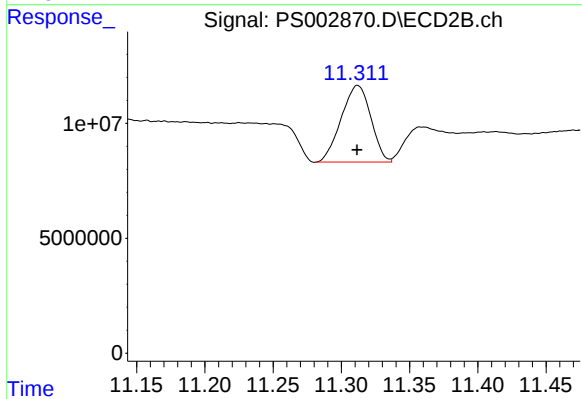
#5 DICAMBA

R.T.: 11.080 min
Delta R.T.: 0.008 min
Response: 803199235
Conc: 551.73 ng/ml m



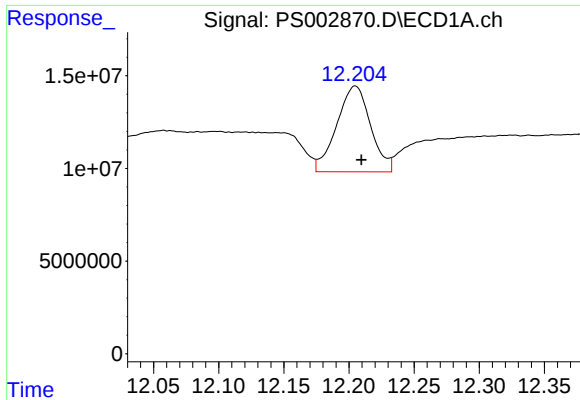
#6 MCP

R.T.: 11.956 min
Delta R.T.: -0.001 min
Response: 67002205
Conc: 64.82 ug/ml



#6 MCP

R.T.: 11.312 min
Delta R.T.: 0.000 min
Response: 50259263
Conc: 52.99 ug/ml



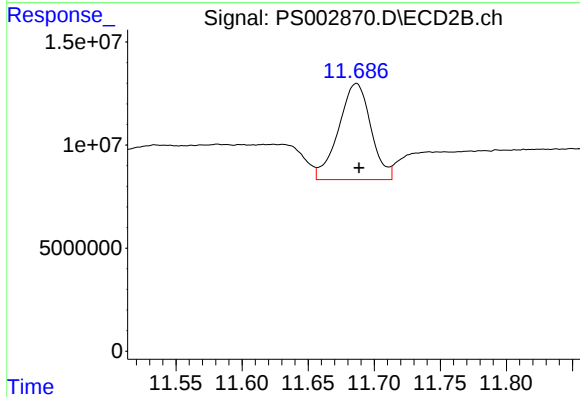
#7 MCPA

R.T.: 12.204 min
Delta R.T.: -0.005 min
Response: 83808822
Conc: 49.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

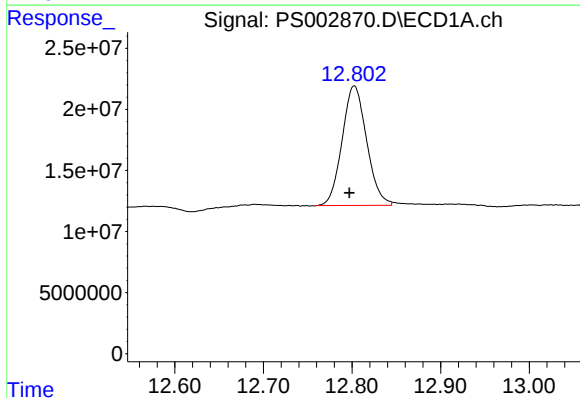
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM



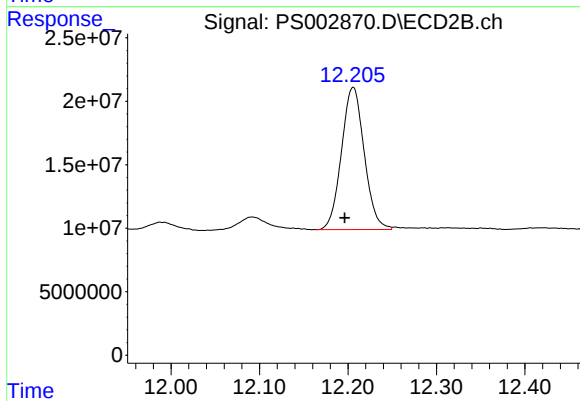
#7 MCPA

R.T.: 11.686 min
Delta R.T.: -0.002 min
Response: 79415117
Conc: 45.44 ug/ml



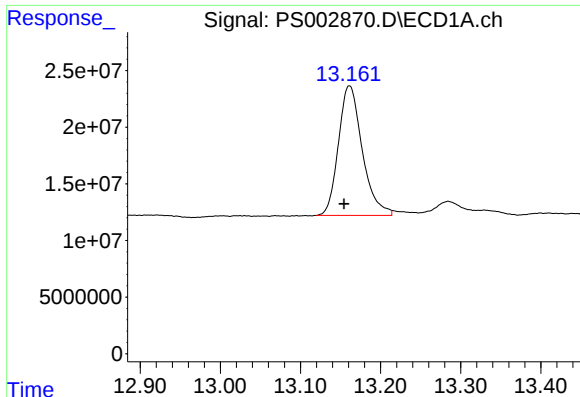
#8 DICHLORPROP

R.T.: 12.802 min
Delta R.T.: 0.005 min
Response: 187989644
Conc: 491.15 ng/ml m



#8 DICHLORPROP

R.T.: 12.205 min
Delta R.T.: 0.009 min
Response: 200595510
Conc: 533.72 ng/ml m



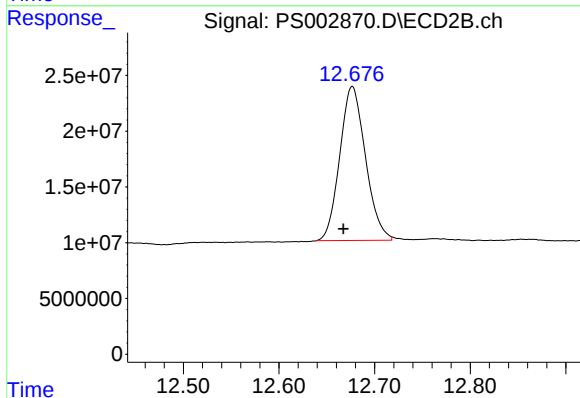
#9 2,4-D

R.T.: 13.161 min
Delta R.T.: 0.006 min
Response: 236461134
Conc: 582.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116476BS

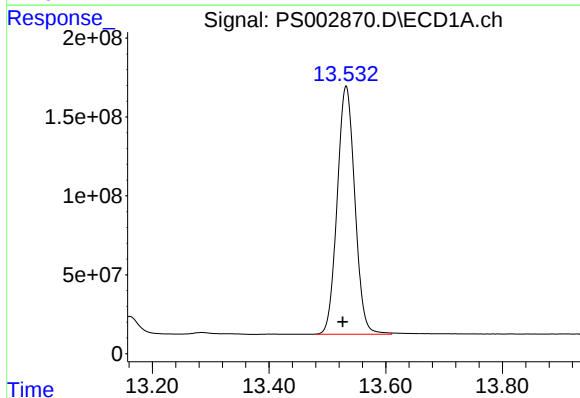
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM



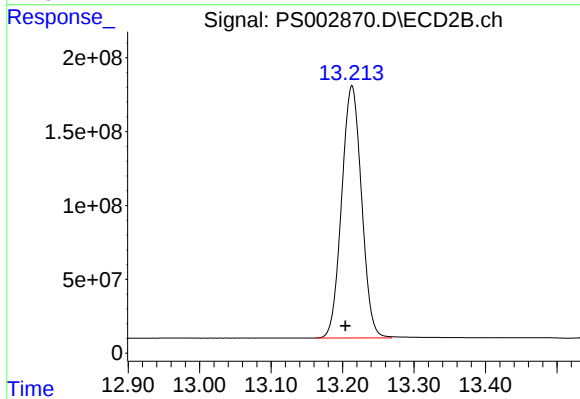
#9 2,4-D

R.T.: 12.676 min
Delta R.T.: 0.009 min
Response: 258470088
Conc: 589.24 ng/ml m



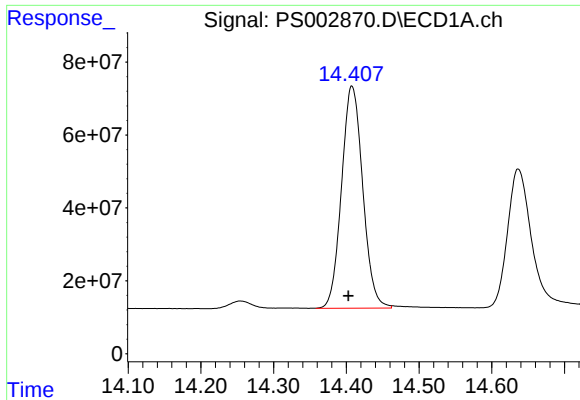
#10 Pentachlorophenol

R.T.: 13.532 min
Delta R.T.: 0.005 min
Response: 3298969398
Conc: 600.67 ng/ml m



#10 Pentachlorophenol

R.T.: 13.213 min
Delta R.T.: 0.009 min
Response: 3303752706
Conc: 594.46 ng/ml m



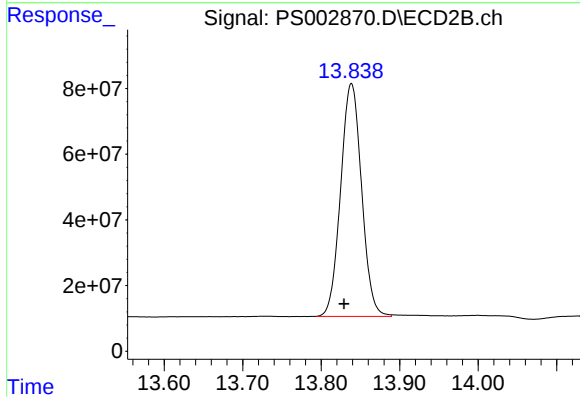
#11 2,4,5-TP (SILVEX)

R.T.: 14.407 min
Delta R.T.: 0.004 min
Response: 1235038719
Conc: 593.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116476BS

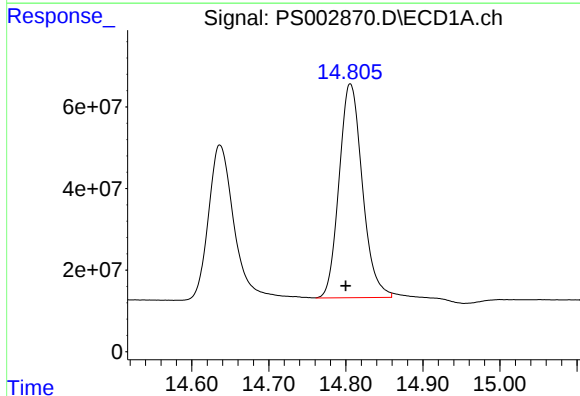
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM



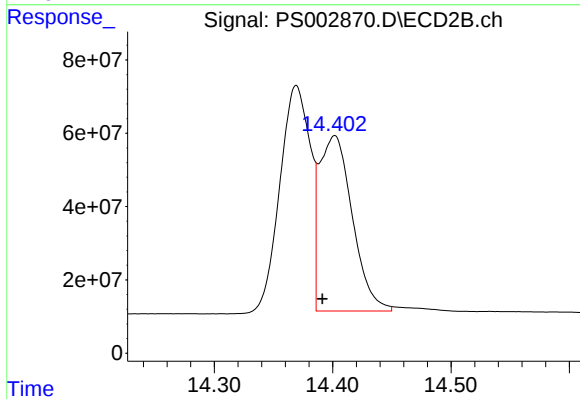
#11 2,4,5-TP (SILVEX)

R.T.: 13.838 min
Delta R.T.: 0.009 min
Response: 1315179808
Conc: 606.77 ng/ml m



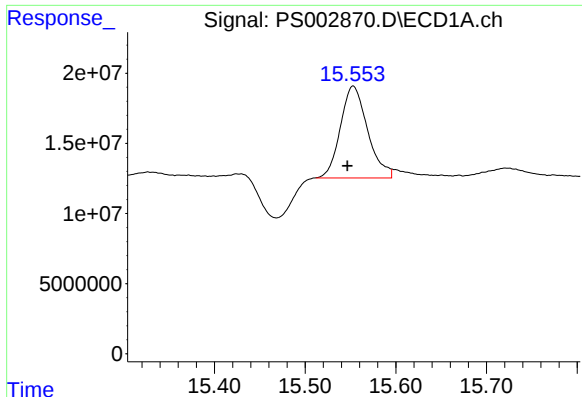
#12 2,4,5-T

R.T.: 14.805 min
Delta R.T.: 0.005 min
Response: 1098006594
Conc: 517.38 ng/ml m



#12 2,4,5-T

R.T.: 14.402 min
Delta R.T.: 0.010 min
Response: 919092183
Conc: 544.12 ng/ml m



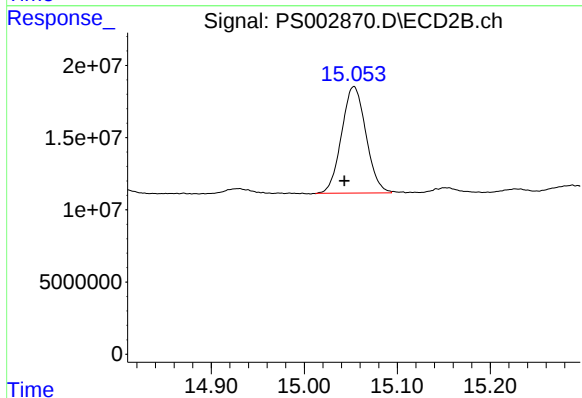
#13 2,4-DB

R.T.: 15.553 min
Delta R.T.: 0.006 min
Response: 136762489
Conc: 530.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116476BS

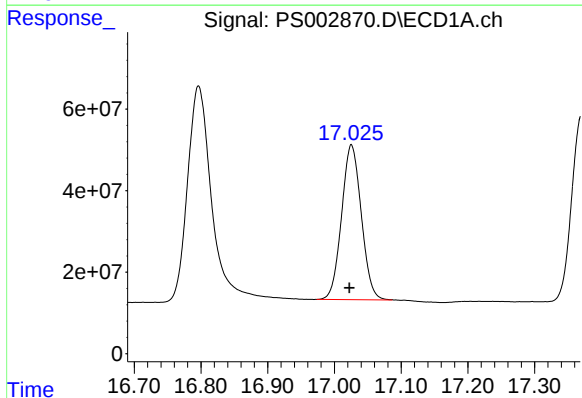
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM



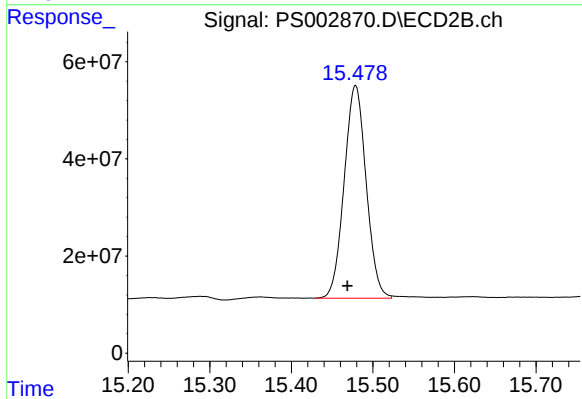
#13 2,4-DB

R.T.: 15.053 min
Delta R.T.: 0.010 min
Response: 134456569
Conc: 490.91 ng/ml m



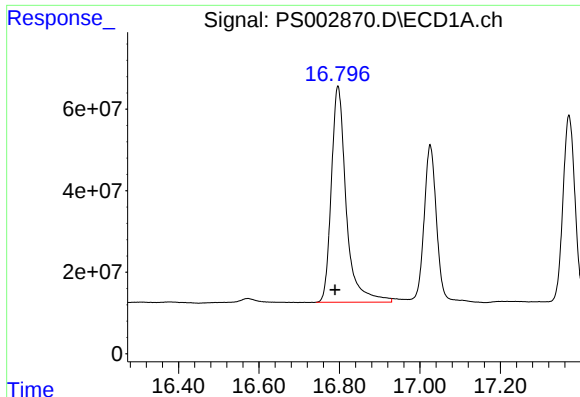
#14 DINOSEB

R.T.: 17.025 min
Delta R.T.: 0.003 min
Response: 779740373
Conc: 467.58 ng/ml m



#14 DINOSEB

R.T.: 15.478 min
Delta R.T.: 0.009 min
Response: 820173507
Conc: 496.56 ng/ml m



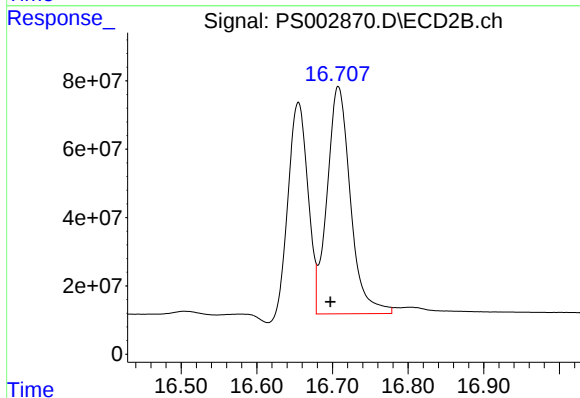
#15 Picloram

R.T.: 16.796 min
Delta R.T.: 0.007 min
Response: 1365585151
Conc: 506.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116476BS

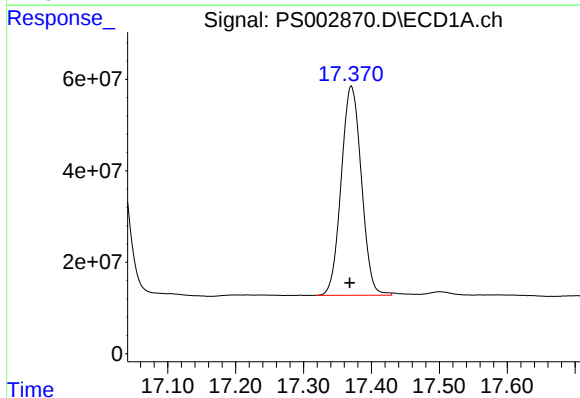
Manual Integrations
APPROVED

Sohil
1/22/2019 11:31:59 AM



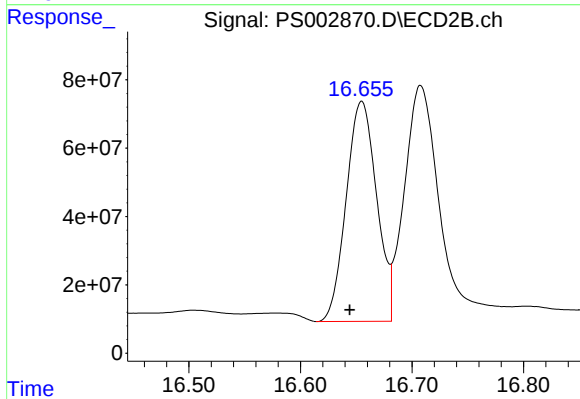
#15 Picloram

R.T.: 16.707 min
Delta R.T.: 0.010 min
Response: 1424599757
Conc: 486.01 ng/ml m



#16 DCPA

R.T.: 17.370 min
Delta R.T.: 0.002 min
Response: 944678121
Conc: 352.48 ng/ml m



#16 DCPA

R.T.: 16.655 min
Delta R.T.: 0.010 min
Response: 1221920301
Conc: 425.47 ng/ml m