

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071318\
 Data File : PS001036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 23:26
 Operator : UA
 Sample : J3976-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-033MS

Manual Integrations
 APPROVED

Sohil
 7/16/2018 4:56:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:47:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.648	11.064	41077650	37539847	199.097	172.362m
Target Compounds							
1) T	Dalapon	3.035	2.446	56728046	56526214	211.271	209.801
2) T	3,5-DICHL...	10.063	9.210	50264067	44986831	167.816m	152.937m
3) T	4-Nitroph...	11.241	10.210	28068125	24837669	204.638m	205.840m
5) T	DICAMBA	11.964	11.351	157.6E6	144.4E6	200.100m	183.996m
6) T	MCPD	12.301	11.572	5006526	4346781	9.114	8.313
7) T	MCPA	12.550	11.947	11313462	9211992	12.396	11.851m
8) T	DICHLORPROP	13.157	12.475	28959901	34697407	143.675m	171.788m
9) T	2,4-D	13.513	12.946	51189992	50221015	188.068m	181.330m
10) T	Pentachlo...	13.903	13.502	416.1E6	405.4E6	137.006m	129.163m
11) T	2,4,5-TP ...	14.773	14.116	137.9E6	139.3E6	112.884	110.966m
12) T	2,4,5-T	15.171	14.687	159.1E6	89887295	130.691m	86.873m#
13) T	2,4-DB	15.922	15.332	17820001	18465842	110.079m	120.550
14) T	DINOSEB	17.423	15.764	20610186	23616888	23.831m	28.200m
15) T	Picloram	17.181	16.948	378.9E6	274.6E6	209.241m	180.352
16) T	DCPA	17.764	17.004	238.0E6	374.5E6	163.468m	217.857 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071318\
Data File : PS001036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 23:26
Operator : UA
Sample : J3976-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

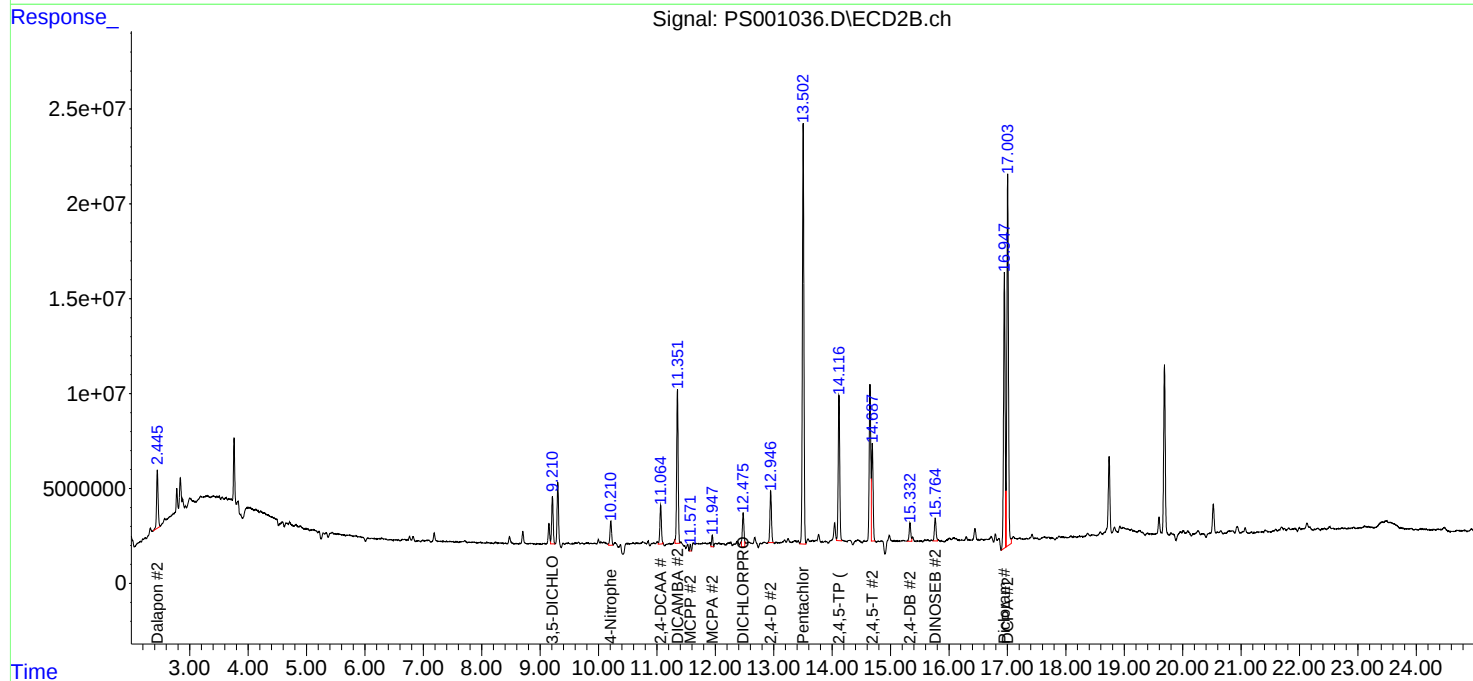
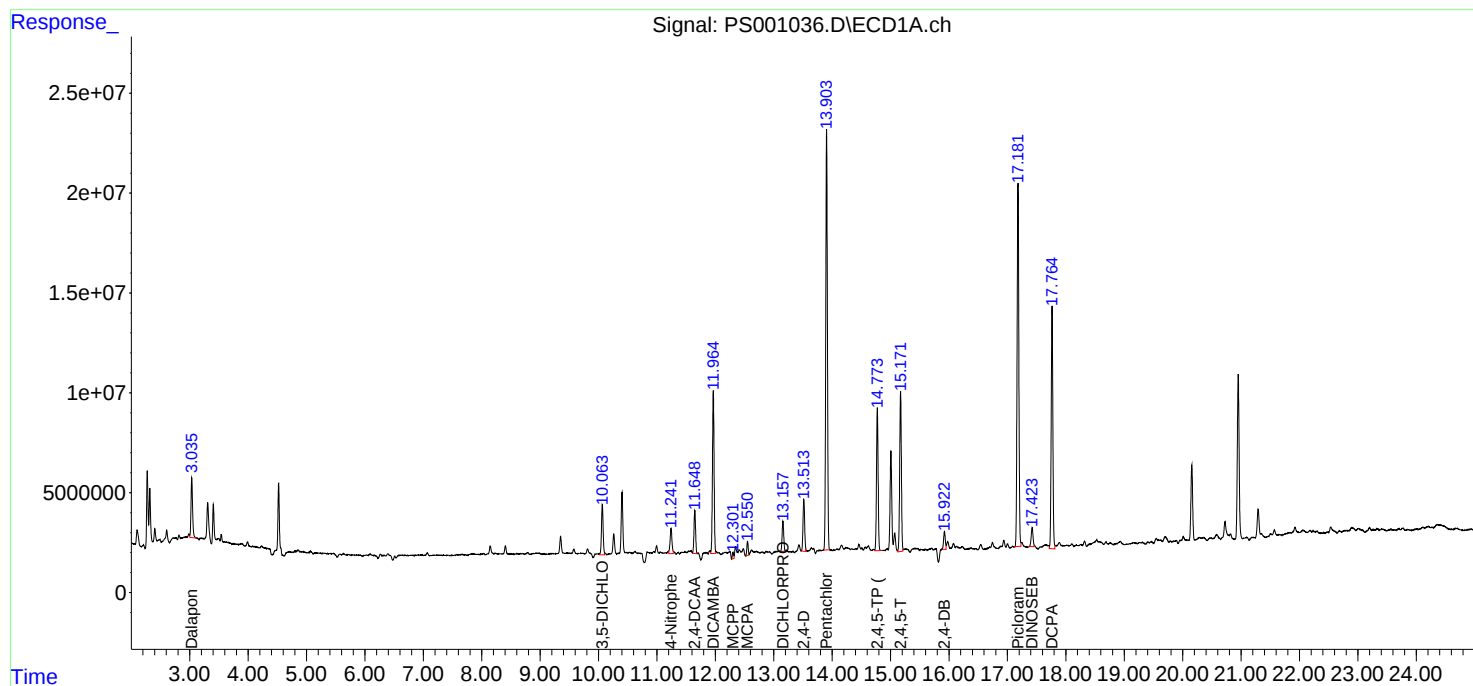
Instrument :
ECD_S
ClientSampled :
FK-PS-01-033MS

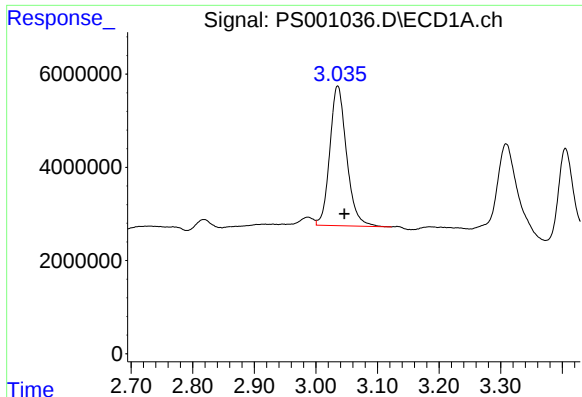
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:47:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 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





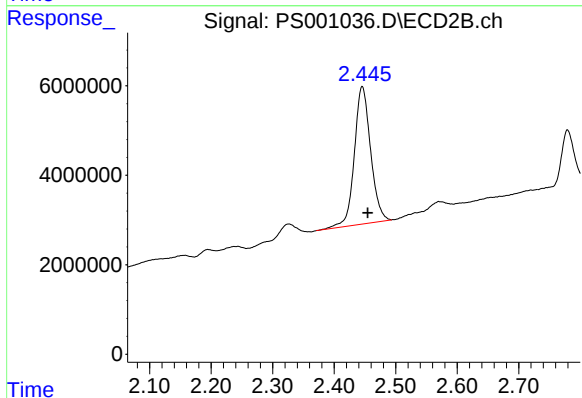
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.011 min
Response: 56728046
Conc: 211.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-033MS

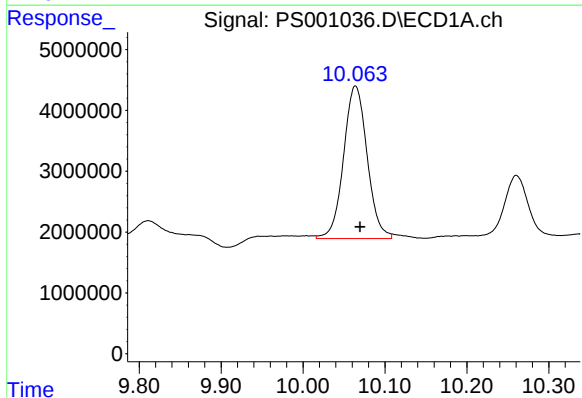
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM



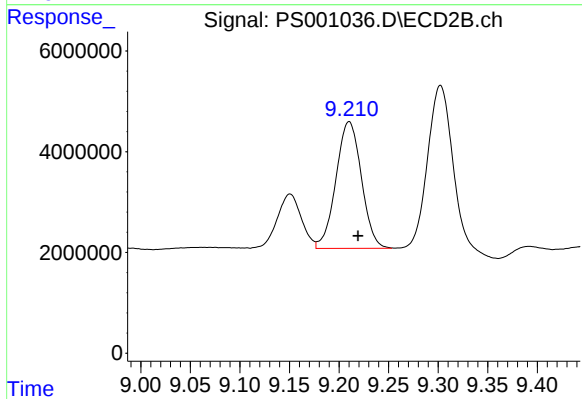
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: -0.009 min
Response: 56526214
Conc: 209.80 ng/ml



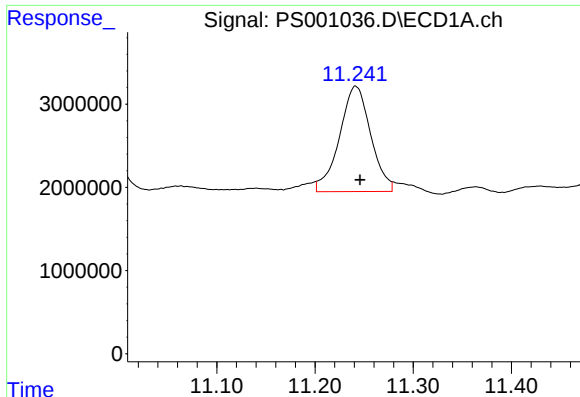
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.063 min
Delta R.T.: -0.006 min
Response: 50264067
Conc: 167.82 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 44986831
Conc: 152.94 ng/ml m



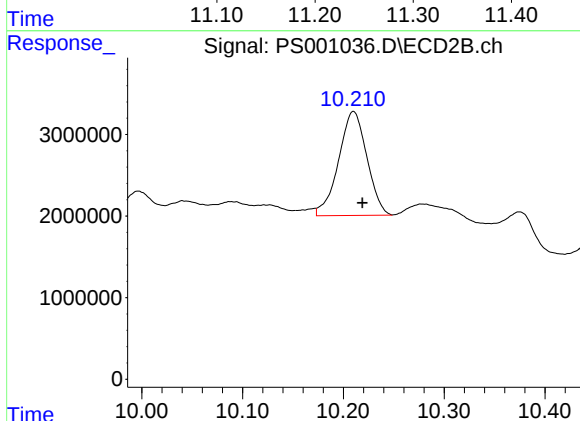
#3 4-Nitrophenol

R.T.: 11.241 min
Delta R.T.: -0.005 min
Response: 28068125
Conc: 204.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-033MS

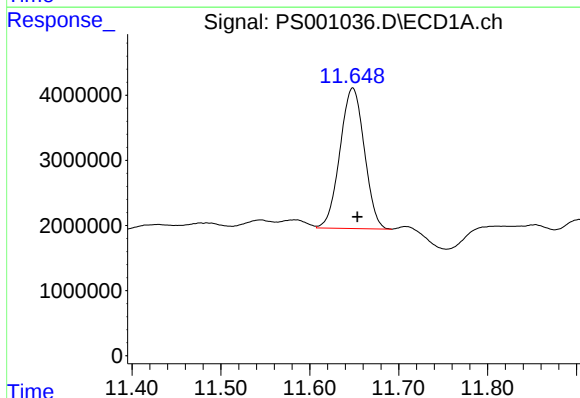
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM



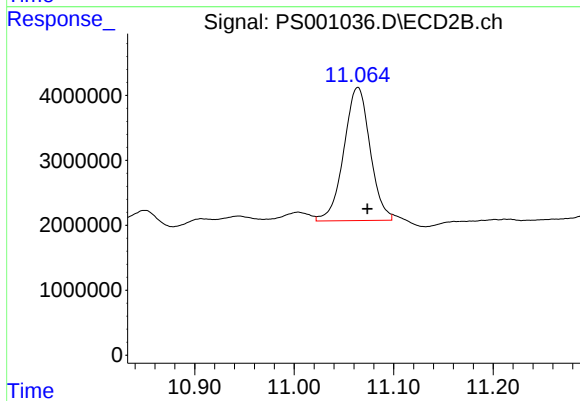
#3 4-Nitrophenol

R.T.: 10.210 min
Delta R.T.: -0.009 min
Response: 24837669
Conc: 205.84 ng/ml m



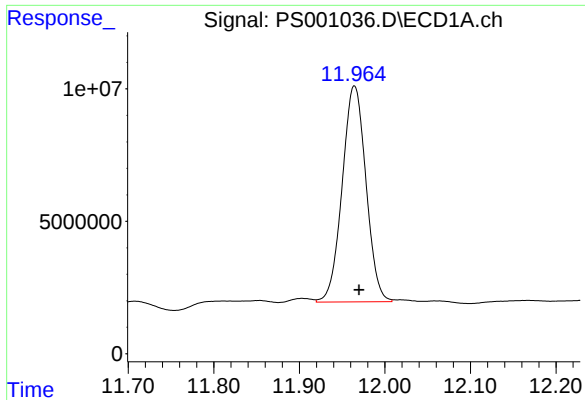
#4 2,4-DCAA

R.T.: 11.648 min
Delta R.T.: -0.005 min
Response: 41077650
Conc: 199.10 ng/ml



#4 2,4-DCAA

R.T.: 11.064 min
Delta R.T.: -0.010 min
Response: 37539847
Conc: 172.36 ng/ml m



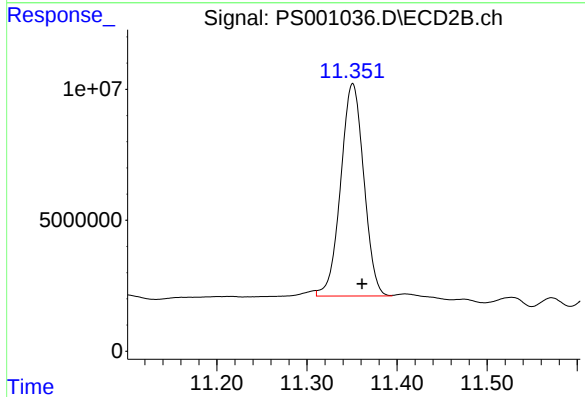
#5 DICAMBA

R.T.: 11.964 min
Delta R.T.: -0.006 min
Response: 157553611
Conc: 200.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-033MS

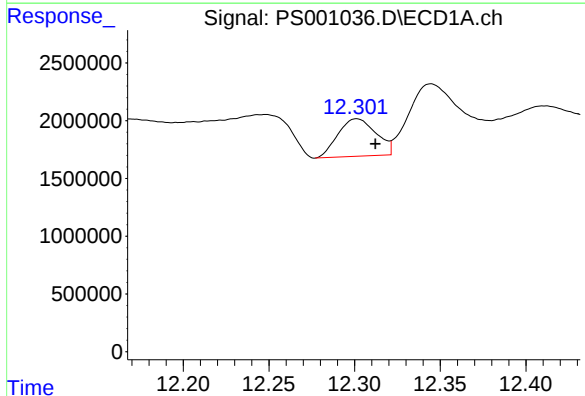
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM



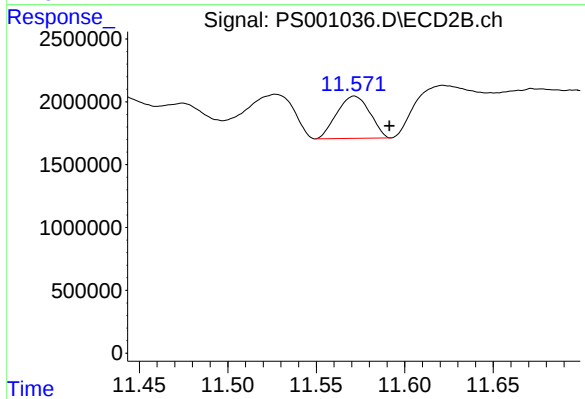
#5 DICAMBA

R.T.: 11.351 min
Delta R.T.: -0.011 min
Response: 144425693
Conc: 184.00 ng/ml m



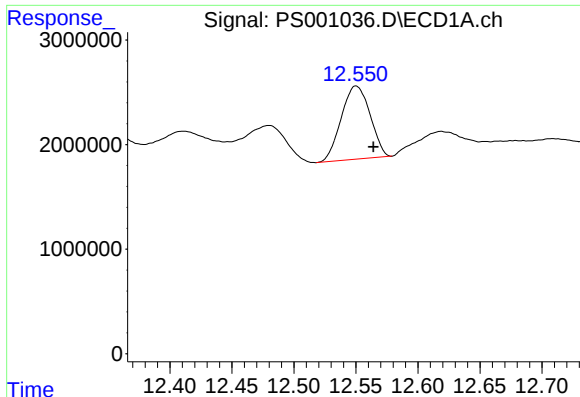
#6 MCP

R.T.: 12.301 min
Delta R.T.: -0.011 min
Response: 5006526
Conc: 9.11 ug/ml



#6 MCP

R.T.: 11.572 min
Delta R.T.: -0.020 min
Response: 4346781
Conc: 8.31 ug/ml



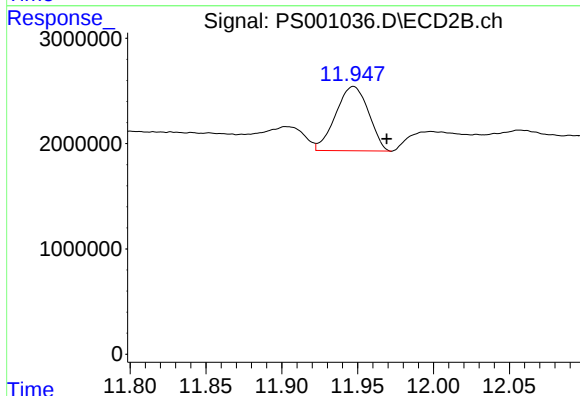
#7 MCPA

R.T.: 12.550 min
Delta R.T.: -0.014 min
Response: 11313462
Conc: 12.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-033MS

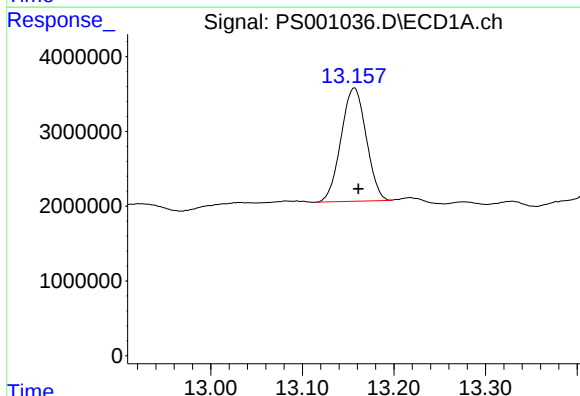
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM



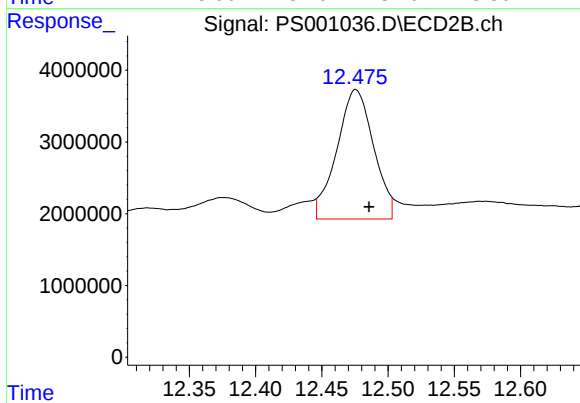
#7 MCPA

R.T.: 11.947 min
Delta R.T.: -0.022 min
Response: 9211992
Conc: 11.85 ug/ml m



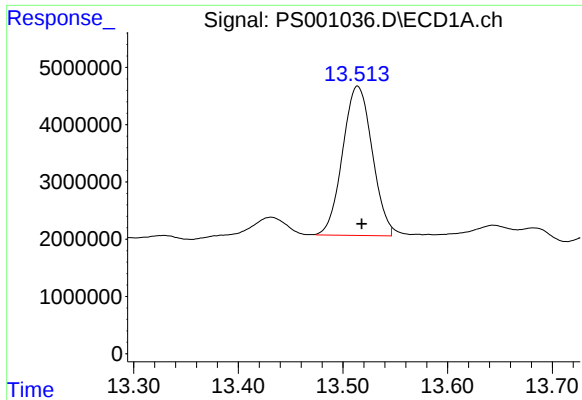
#8 DICHLORPROP

R.T.: 13.157 min
Delta R.T.: -0.005 min
Response: 28959901
Conc: 143.67 ng/ml m



#8 DICHLORPROP

R.T.: 12.475 min
Delta R.T.: -0.011 min
Response: 34697407
Conc: 171.79 ng/ml m



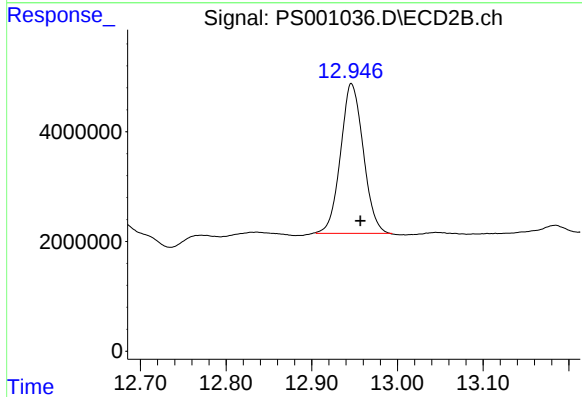
#9 2,4-D

R.T.: 13.513 min
Delta R.T.: -0.005 min
Response: 51189992
Conc: 188.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-033MS

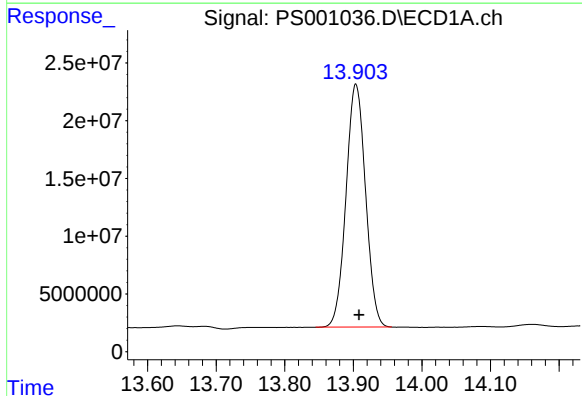
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM



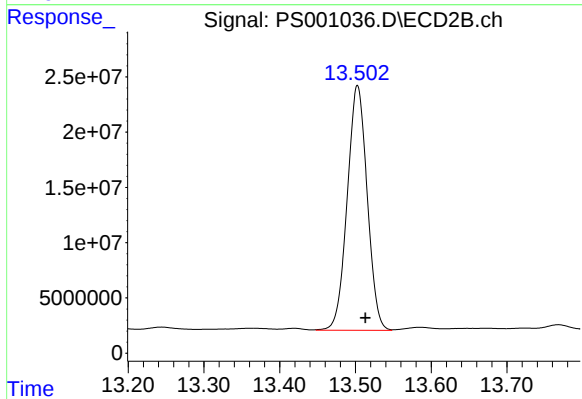
#9 2,4-D

R.T.: 12.946 min
Delta R.T.: -0.011 min
Response: 50221015
Conc: 181.33 ng/ml m



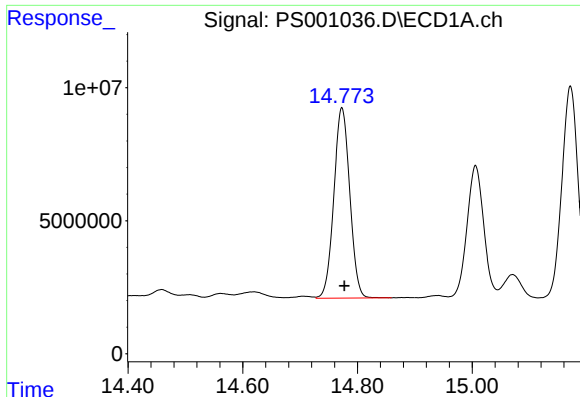
#10 Pentachlorophenol

R.T.: 13.903 min
Delta R.T.: -0.005 min
Response: 416103296
Conc: 137.01 ng/ml m



#10 Pentachlorophenol

R.T.: 13.502 min
Delta R.T.: -0.011 min
Response: 405380988
Conc: 129.16 ng/ml m



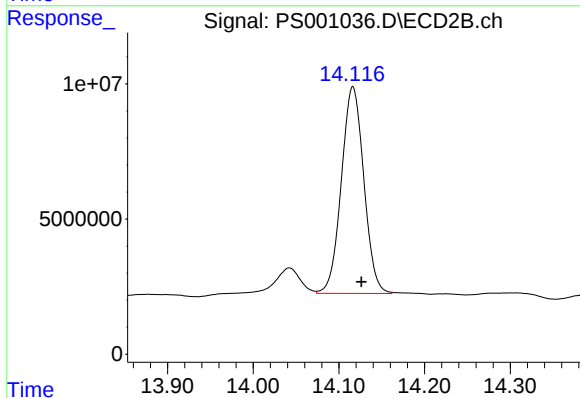
#11 2,4,5-TP (SILVEX)

R.T.: 14.773 min
Delta R.T.: -0.004 min
Response: 137913906
Conc: 112.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-033MS

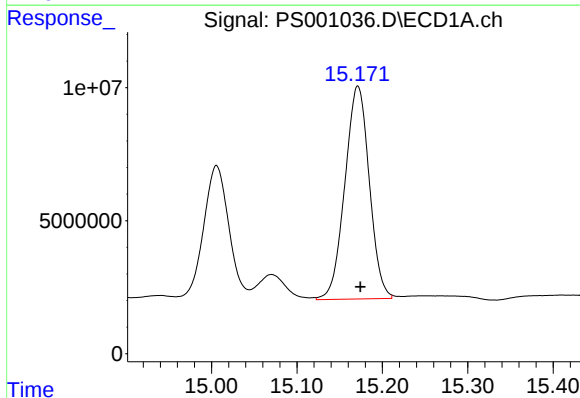
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM



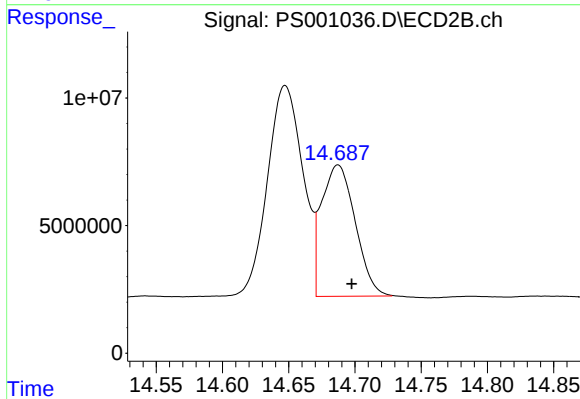
#11 2,4,5-TP (SILVEX)

R.T.: 14.116 min
Delta R.T.: -0.011 min
Response: 139254742
Conc: 110.97 ng/ml m



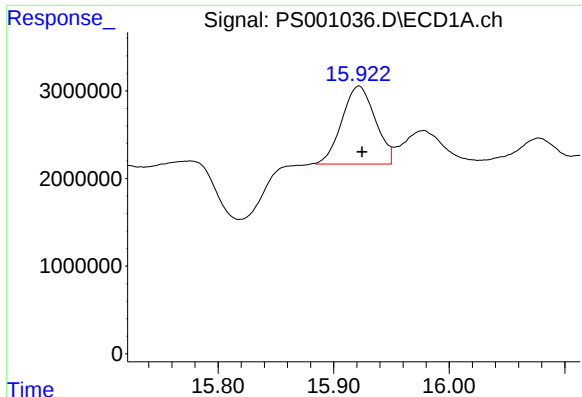
#12 2,4,5-T

R.T.: 15.171 min
Delta R.T.: -0.003 min
Response: 159144944
Conc: 130.69 ng/ml m



#12 2,4,5-T

R.T.: 14.687 min
Delta R.T.: -0.011 min
Response: 89887295
Conc: 86.87 ng/ml m



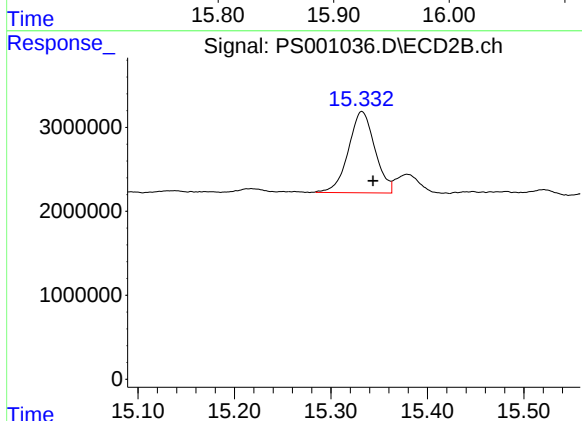
#13 2,4-DB

R.T.: 15.922 min
Delta R.T.: -0.003 min
Response: 17820001
Conc: 110.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-033MS

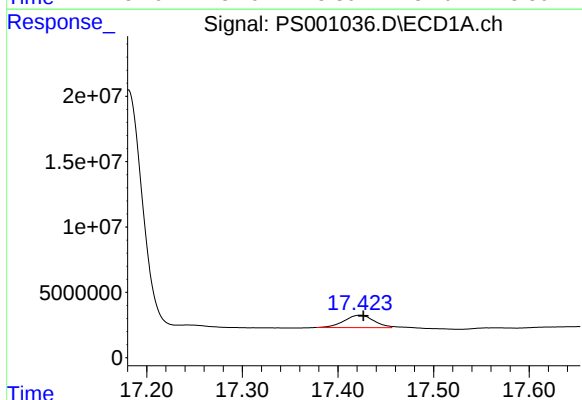
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM



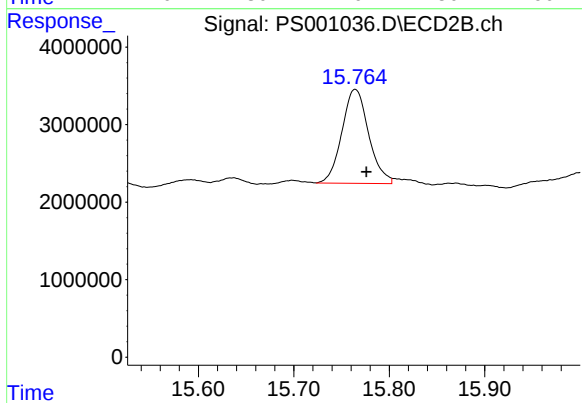
#13 2,4-DB

R.T.: 15.332 min
Delta R.T.: -0.011 min
Response: 18465842
Conc: 120.55 ng/ml



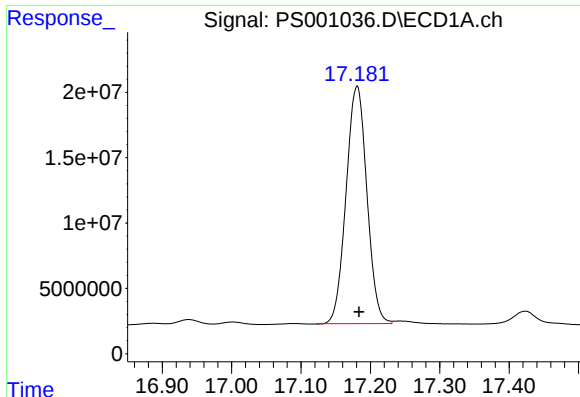
#14 DINOSEB

R.T.: 17.423 min
Delta R.T.: -0.003 min
Response: 20610186
Conc: 23.83 ng/ml m



#14 DINOSEB

R.T.: 15.764 min
Delta R.T.: -0.012 min
Response: 23616888
Conc: 28.20 ng/ml m



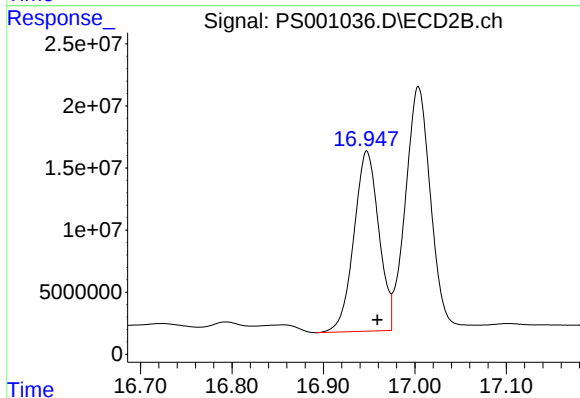
#15 Picloram

R.T.: 17.181 min
Delta R.T.: -0.003 min
Response: 378946782
Conc: 209.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-033MS

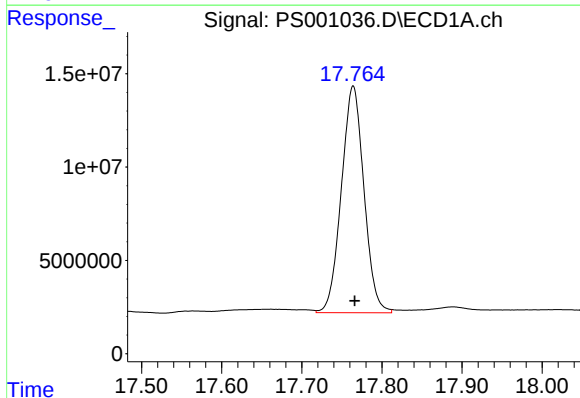
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:47 PM



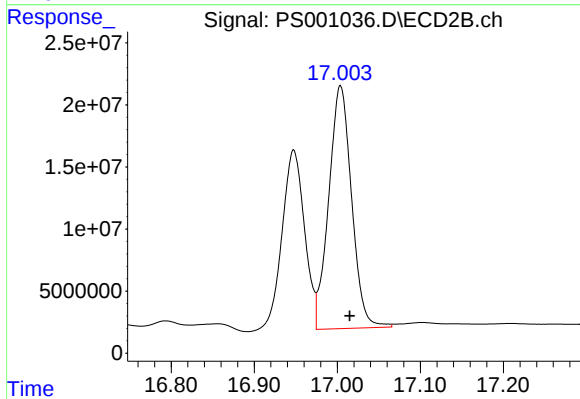
#15 Picloram

R.T.: 16.948 min
Delta R.T.: -0.012 min
Response: 274618861
Conc: 180.35 ng/ml



#16 DCPA

R.T.: 17.764 min
Delta R.T.: -0.002 min
Response: 237980173
Conc: 163.47 ng/ml m



#16 DCPA

R.T.: 17.004 min
Delta R.T.: -0.011 min
Response: 374529278
Conc: 217.86 ng/ml