

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 15:16
 Operator : EI\SJ
 Sample : J6193-12MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 CL-02-122718-AMS

Manual Integrations
 APPROVED

Sohil
 1/2/2019 12:09:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 07:21:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.442	10.942	193.3E6	214.6E6	609.052	554.981
Target Compounds							
1) T	Dalapon	2.972	2.420	200.1E6	213.3E6	434.676	468.558m
2) T	3,5-DICHL...	9.871	9.096	259.1E6	261.0E6	542.250	543.128m
5) T	DICAMBA	11.749	11.223	729.1E6	788.1E6	515.662	552.823
6) T	MCPD	12.088	11.452	62646008	56091632	62.787m	59.998
7) T	MCPA	12.337	11.826	80413691	75284829	53.382m	52.373m
8) T	DICHLORPROP	12.936	12.346	188.2E6	193.3E6	529.390	540.471m
9) T	2,4-D	13.298	12.820	188.3E6	235.8E6	535.856	556.671m
10) T	Pentachlo...	13.671	13.361	2840.1E6	3150.1E6	566.392	598.760m
11) T	2,4,5-TP ...	14.541	13.982	1039.5E6	1207.4E6	535.597	575.091
12) T	2,4,5-T	14.942	14.560	932.4E6	984.8E6	496.327	575.660m
13) T	2,4-DB	15.692	15.207	93545662	101.0E6	413.619m	416.951m
14) T	DINOSEB	17.158	15.625	757.4E6	814.5E6	520.496	533.712m
15) T	Picloram	16.965	16.801	408.7E6	1138.8E6	161.039m	413.953m#
16) T	DCPA	17.501	16.884	923.7E6	1189.6E6	380.119m	409.465m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 15:16
Operator : EI\SJ
Sample : J6193-12MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

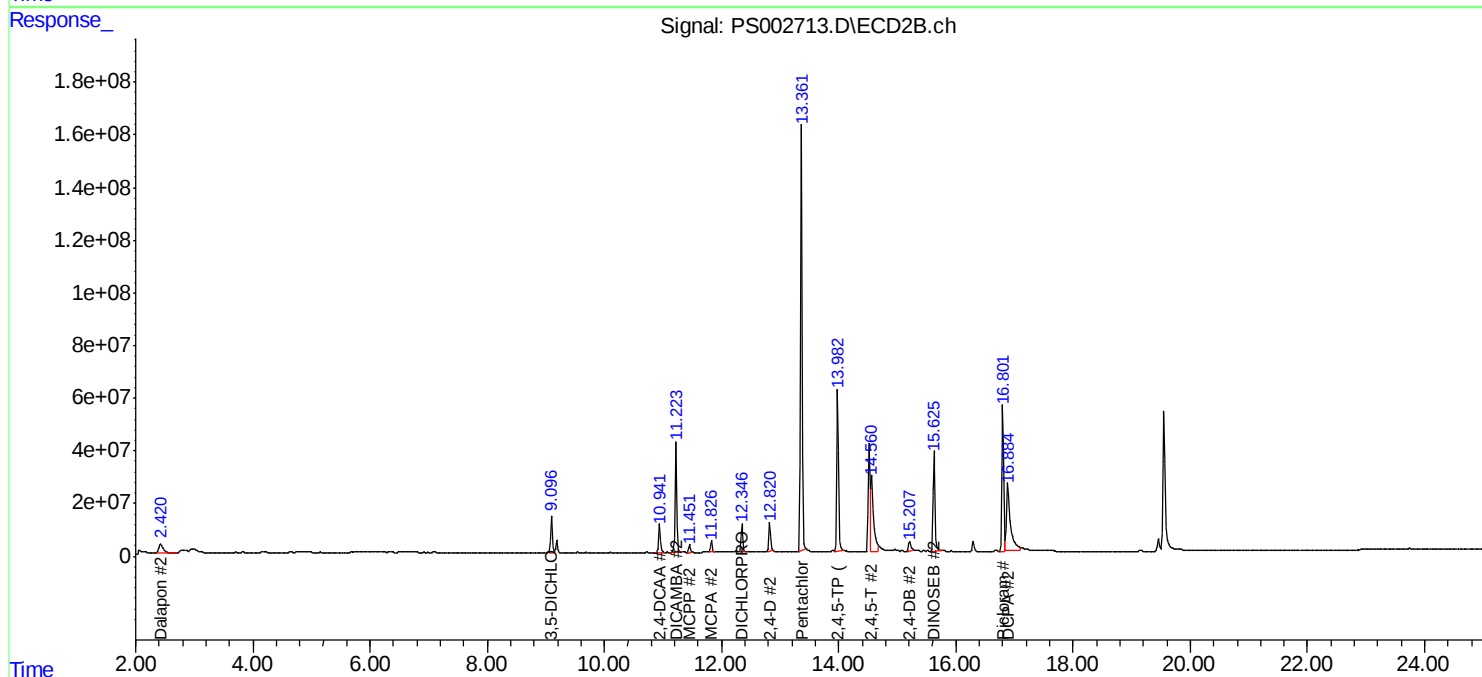
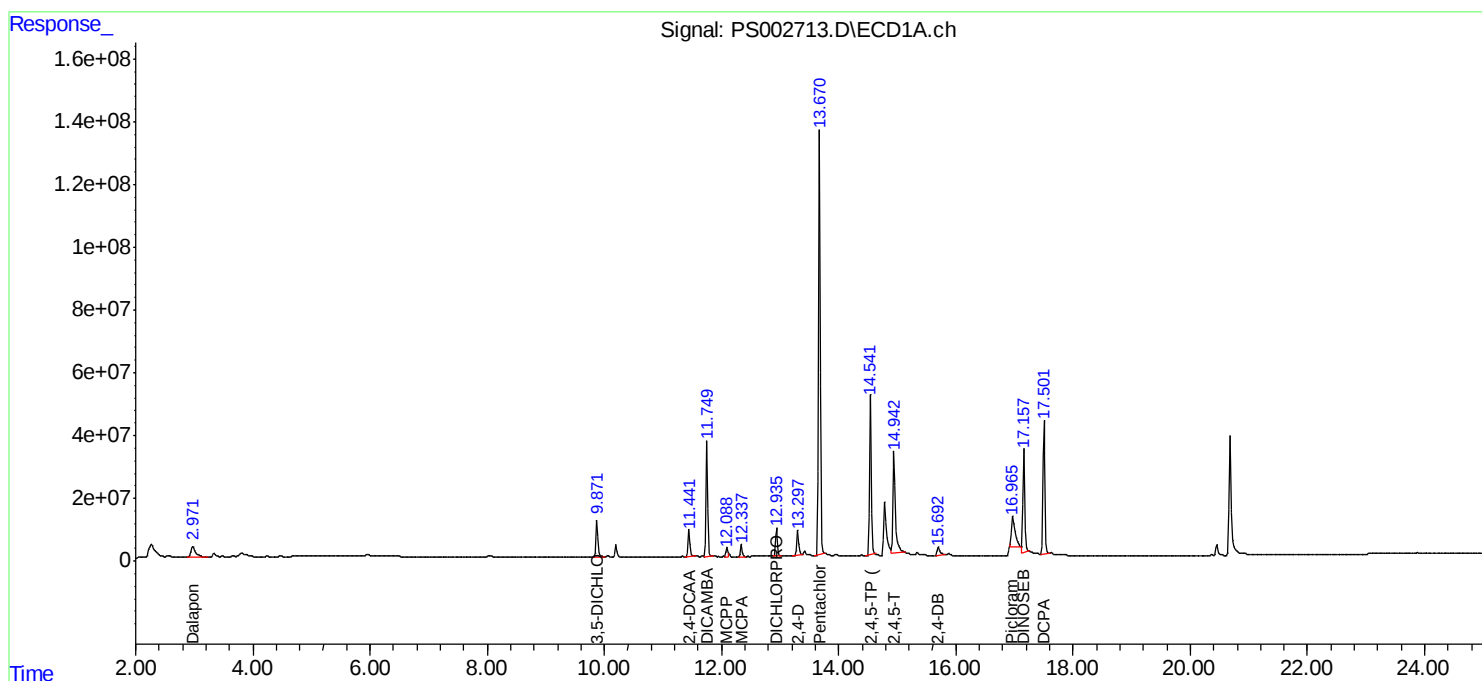
Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

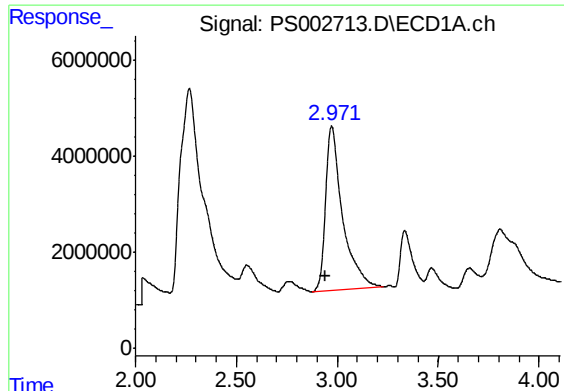
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 07:21:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 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





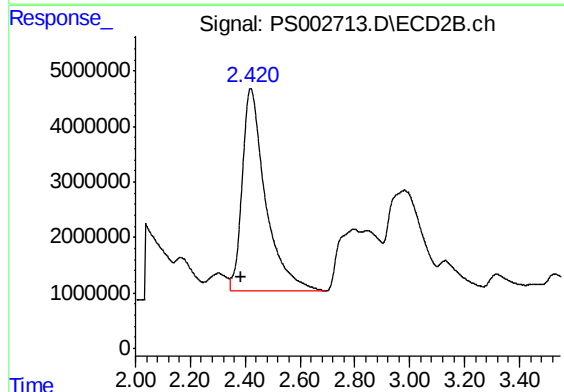
#1 Dalapon

R.T.: 2.972 min
Delta R.T.: 0.028 min
Response: 200088455
Conc: 434.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

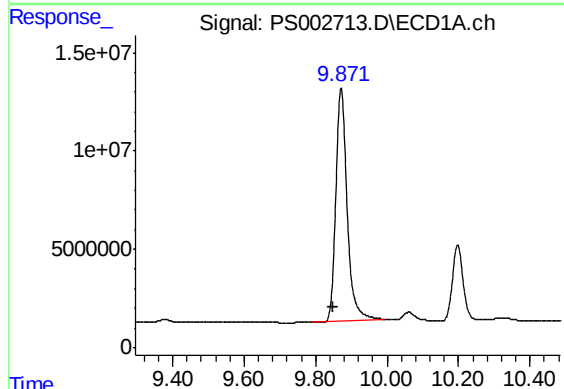
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM



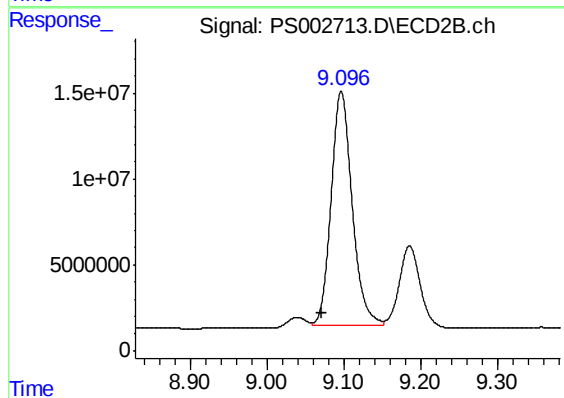
#1 Dalapon

R.T.: 2.420 min
Delta R.T.: 0.034 min
Response: 213254554
Conc: 468.56 ng/ml m



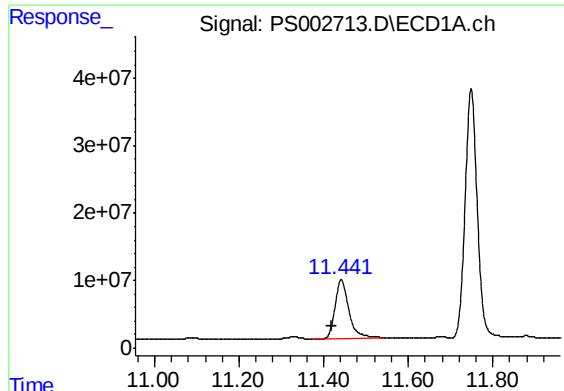
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.871 min
Delta R.T.: 0.021 min
Response: 259088658
Conc: 542.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.096 min
Delta R.T.: 0.026 min
Response: 260999304
Conc: 543.13 ng/ml m



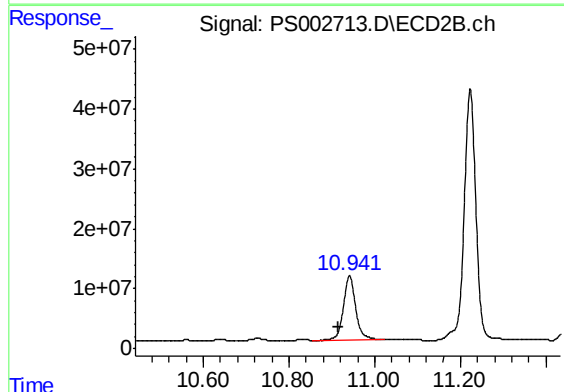
#4 2,4-DCAA

R.T.: 11.442 min
Delta R.T.: 0.022 min
Response: 193325129
Conc: 609.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

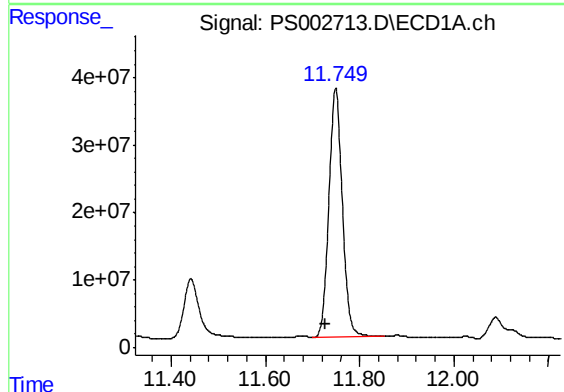
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM



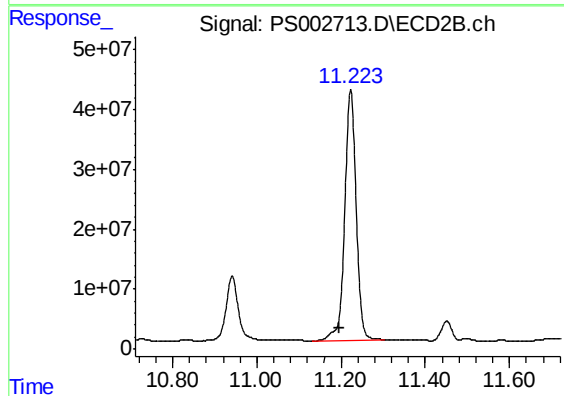
#4 2,4-DCAA

R.T.: 10.942 min
Delta R.T.: 0.027 min
Response: 214649877
Conc: 554.98 ng/ml



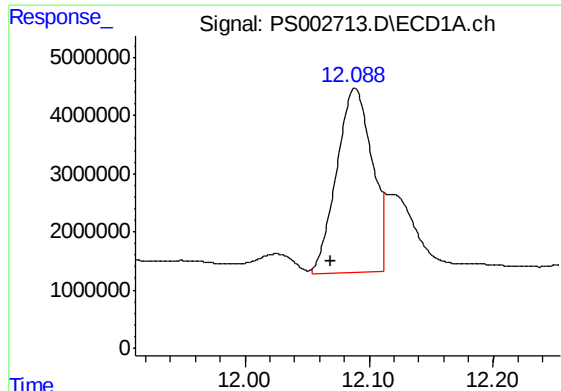
#5 DICAMBA

R.T.: 11.749 min
Delta R.T.: 0.020 min
Response: 729135252
Conc: 515.66 ng/ml



#5 DICAMBA

R.T.: 11.223 min
Delta R.T.: 0.025 min
Response: 788109946
Conc: 552.82 ng/ml



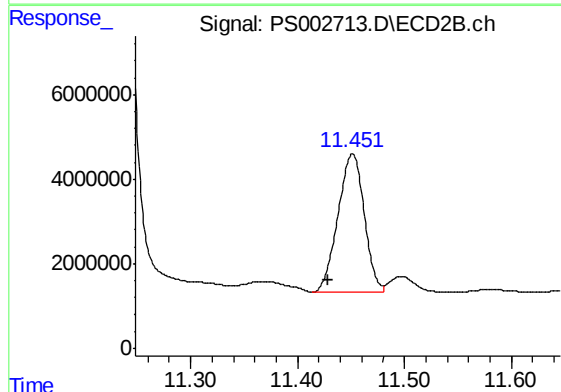
#6 MCP

R.T.: 12.088 min
Delta R.T.: 0.019 min
Response: 62646008
Conc: 62.79 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

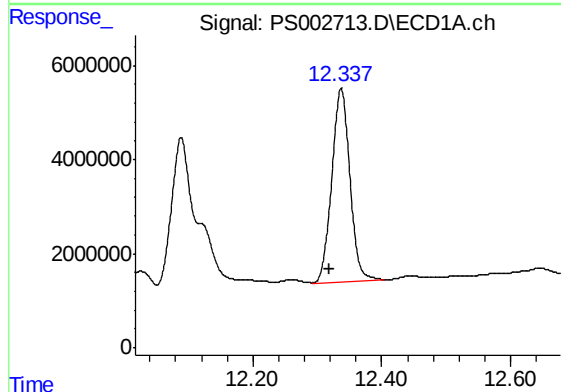
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM



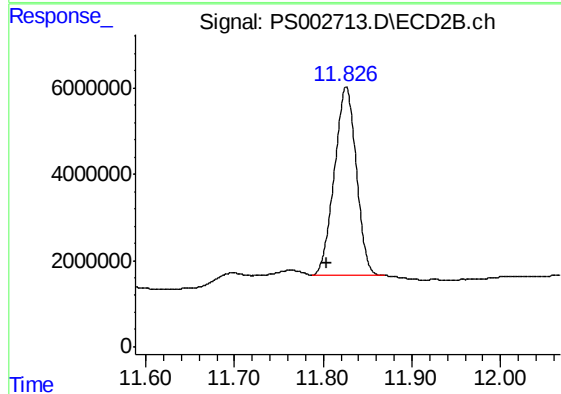
#6 MCP

R.T.: 11.452 min
Delta R.T.: 0.023 min
Response: 56091632
Conc: 60.00 ug/ml



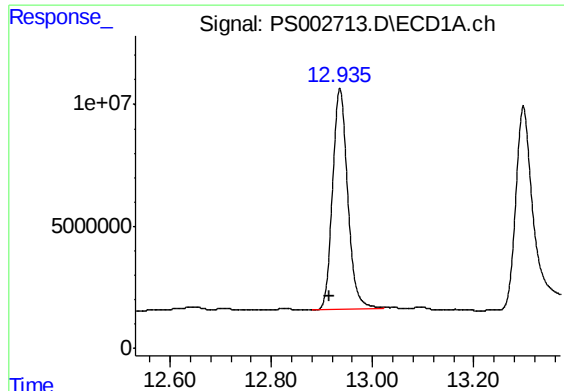
#7 MCPA

R.T.: 12.337 min
Delta R.T.: 0.017 min
Response: 80413691
Conc: 53.38 ug/ml m



#7 MCPA

R.T.: 11.826 min
Delta R.T.: 0.021 min
Response: 75284829
Conc: 52.37 ug/ml m



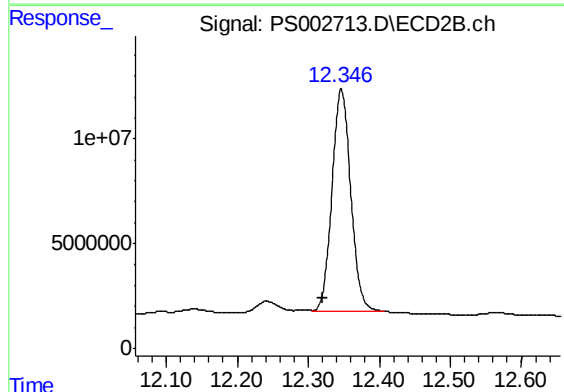
#8 DICHLORPROP

R.T.: 12.936 min
Delta R.T.: 0.020 min
Response: 188244092
Conc: 529.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

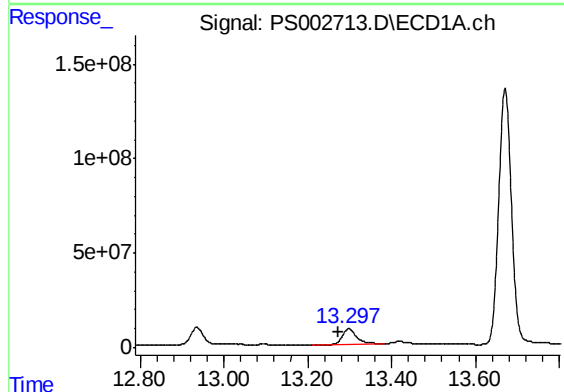
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM



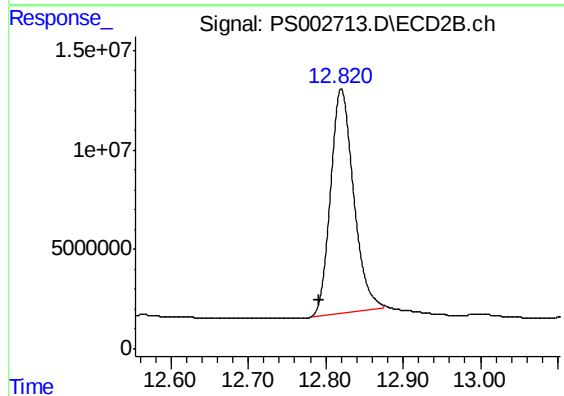
#8 DICHLORPROP

R.T.: 12.346 min
Delta R.T.: 0.024 min
Response: 193301745
Conc: 540.47 ng/ml m



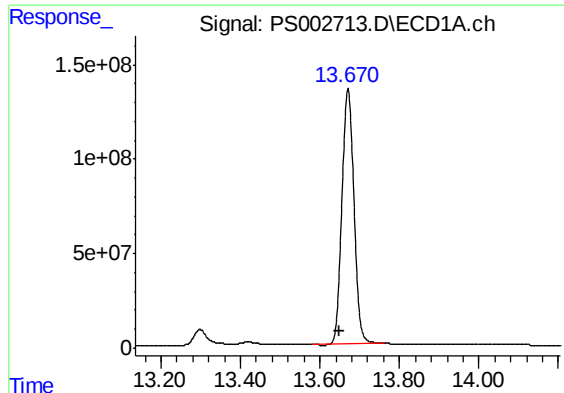
#9 2,4-D

R.T.: 13.298 min
Delta R.T.: 0.024 min
Response: 188275405
Conc: 535.86 ng/ml



#9 2,4-D

R.T.: 12.820 min
Delta R.T.: 0.028 min
Response: 235785746
Conc: 556.67 ng/ml m



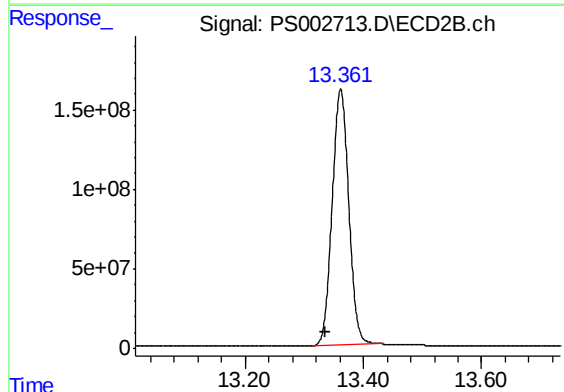
#10 Pentachlorophenol

R.T.: 13.671 min
Delta R.T.: 0.020 min
Response: 2840145842
Conc: 566.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

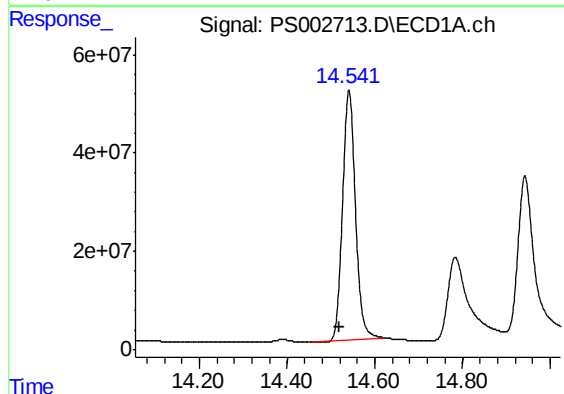
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM



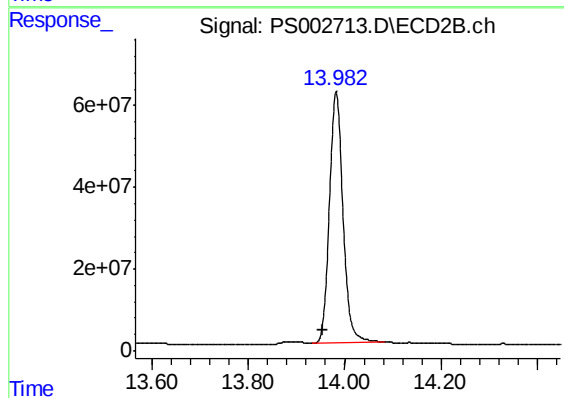
#10 Pentachlorophenol

R.T.: 13.361 min
Delta R.T.: 0.025 min
Response: 3150100027
Conc: 598.76 ng/ml m



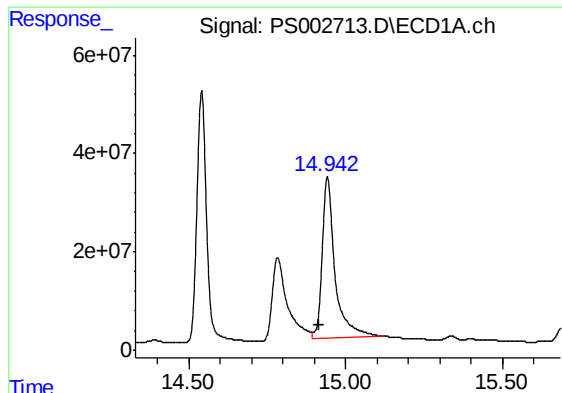
#11 2,4,5-TP (SILVEX)

R.T.: 14.541 min
Delta R.T.: 0.022 min
Response: 1039470589
Conc: 535.60 ng/ml



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

R.T.: 13.982 min
Delta R.T.: 0.027 min
Response: 1207419915
Conc: 575.09 ng/ml



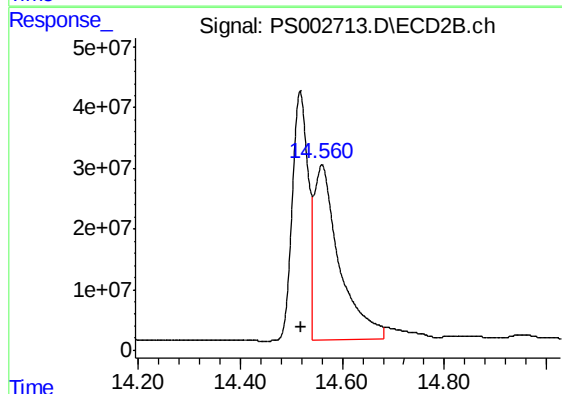
#12 2,4,5-T

R.T.: 14.942 min
Delta R.T.: 0.026 min
Response: 932384071
Conc: 496.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

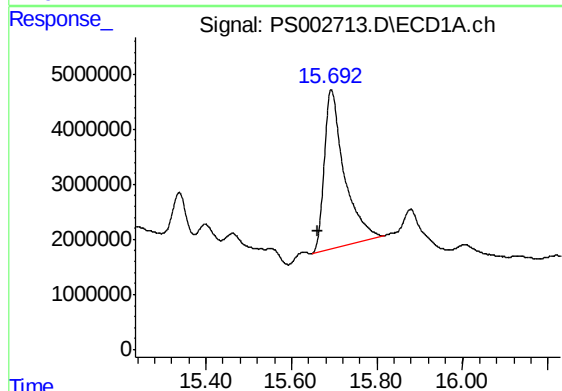
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM



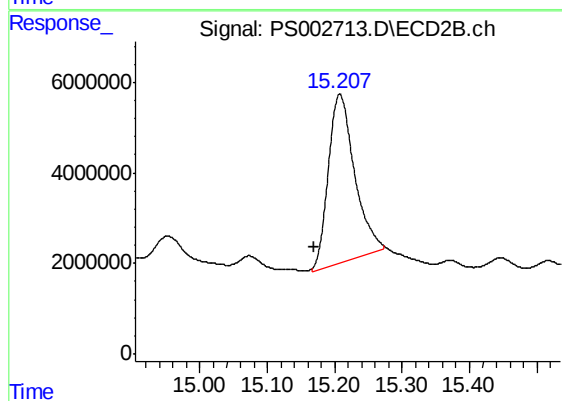
#12 2,4,5-T

R.T.: 14.560 min
Delta R.T.: 0.041 min
Response: 984839411
Conc: 575.66 ng/ml m



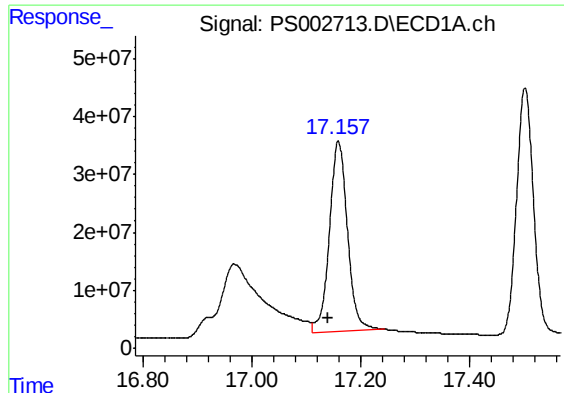
#13 2,4-DB

R.T.: 15.692 min
Delta R.T.: 0.030 min
Response: 93545662
Conc: 413.62 ng/ml m



#13 2,4-DB

R.T.: 15.207 min
Delta R.T.: 0.038 min
Response: 101006876
Conc: 416.95 ng/ml m



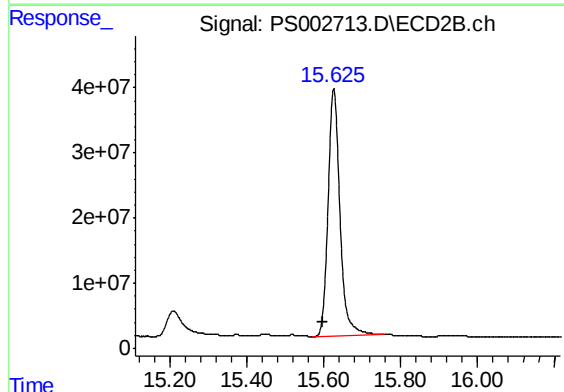
#14 DINOSEB

R.T.: 17.158 min
Delta R.T.: 0.020 min
Response: 757437706
Conc: 520.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

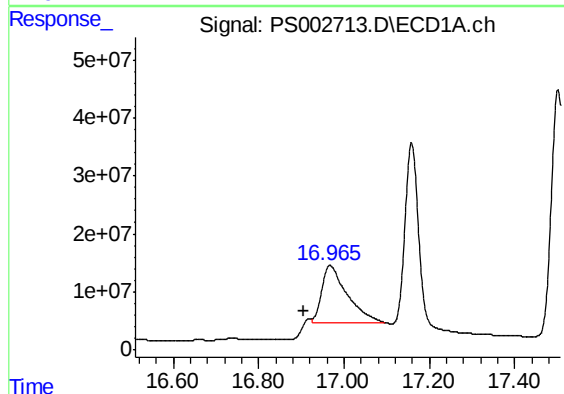
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM



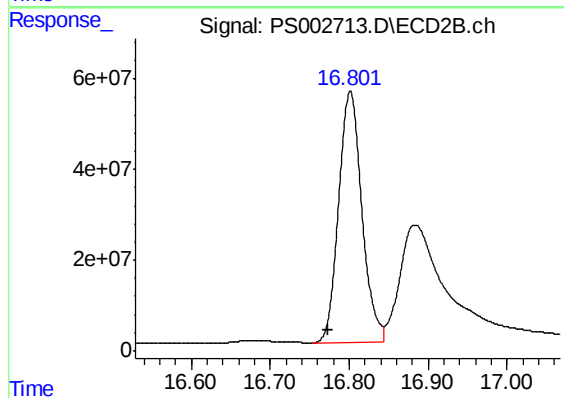
#14 DINOSEB

R.T.: 15.625 min
Delta R.T.: 0.028 min
Response: 814477673
Conc: 533.71 ng/ml m



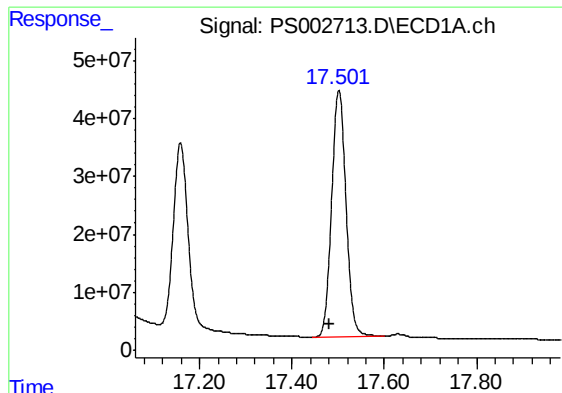
#15 Picloram

R.T.: 16.965 min
Delta R.T.: 0.059 min
Response: 408692659
Conc: 161.04 ng/ml m



#15 Picloram

R.T.: 16.801 min
Delta R.T.: 0.027 min
Response: 1138848939
Conc: 413.95 ng/ml m



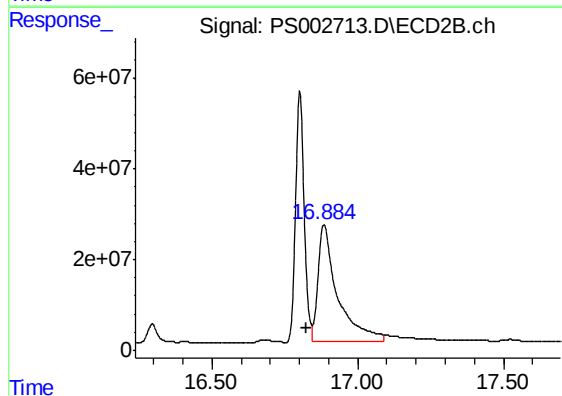
#16 DCPA

R.T.: 17.501 min
Delta R.T.: 0.020 min
Response: 923720023
Conc: 380.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMS

Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:37 PM



#16 DCPA

R.T.: 16.884 min
Delta R.T.: 0.059 min
Response: 1189550868
Conc: 409.47 ng/ml m