

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 15:47
 Operator : EI\SJ
 Sample : J6193-12MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Sohil
 1/2/2019 12:09:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 07:22:24 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	11.387	10.885	199.6E6	216.9E6	628.796	560.698
Target Compounds							
1) T	Dalapon	2.916	2.364	202.0E6	213.7E6	438.886	469.443m
2) T	3,5-DICHL...	9.815	9.041	261.7E6	253.4E6	547.685m	527.347m
5) T	DICAMBA	11.693	11.166	732.3E6	789.0E6	517.898m	553.466m
6) T	MCPD	12.033	11.395	61065526	57905116	61.203m	61.938m
7) T	MCPA	12.283	11.771	78897969	82965902	52.376m	57.717
8) T	DICHLORPROP	12.881	12.291	187.5E6	192.3E6	527.184	537.635m
9) T	2,4-D	13.243	12.765	207.4E6	230.9E6	590.332m	545.083m
10) T	Pentachlo...	13.615	13.306	2859.4E6	3182.5E6	570.235m	604.911m
11) T	2,4,5-TP ...	14.485	13.926	1058.8E6	1228.4E6	545.573m	585.071
12) T	2,4,5-T	14.887	14.504	985.9E6	910.3E6	524.792	532.069m
13) T	2,4-DB	15.638	15.150	88825914	112.9E6	392.750	465.961m
14) T	DINOSEB	17.103	15.569	811.0E6	797.9E6	557.292	522.869
15) T	Picloram	16.912	16.744	410.4E6	1119.4E6	161.718m	406.866m#
16) T	DCPA	17.446	16.828	917.8E6	1107.5E6	377.688m	381.229m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 15:47
Operator : EI\SJ
Sample : J6193-12MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

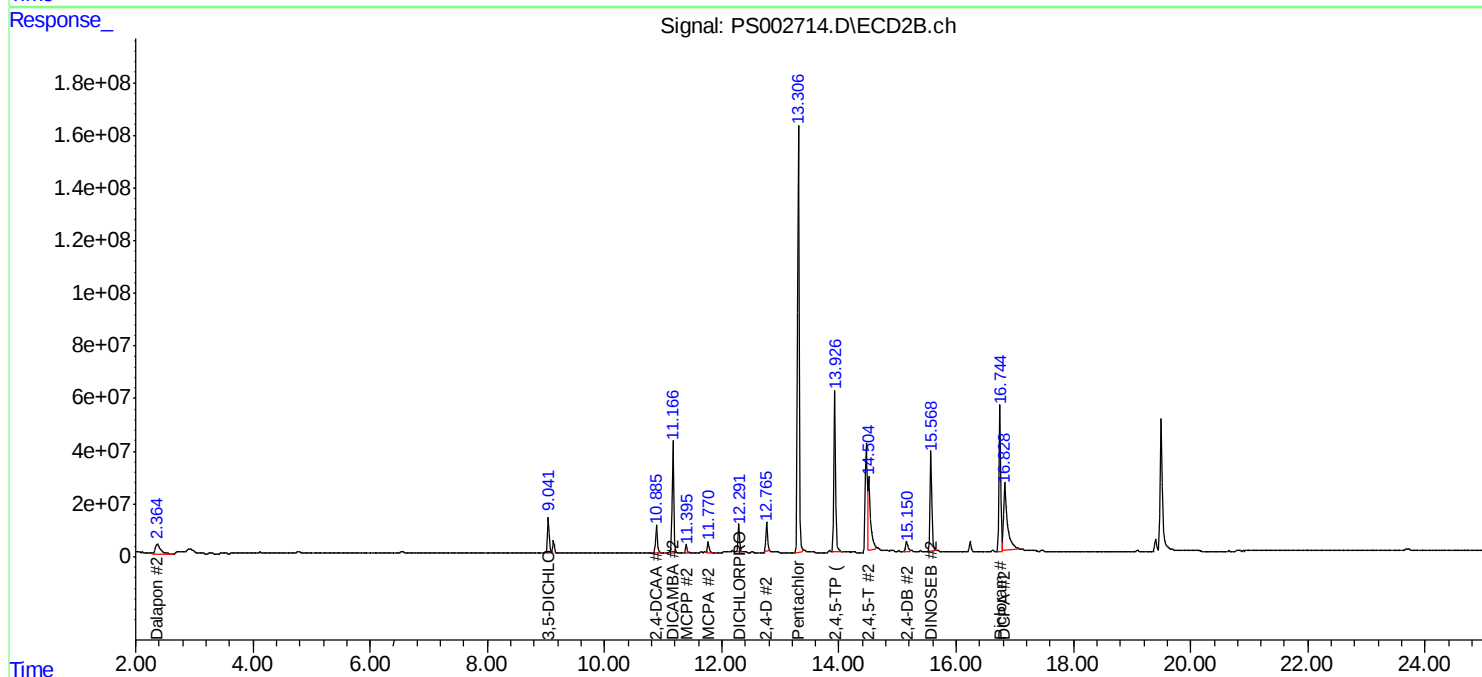
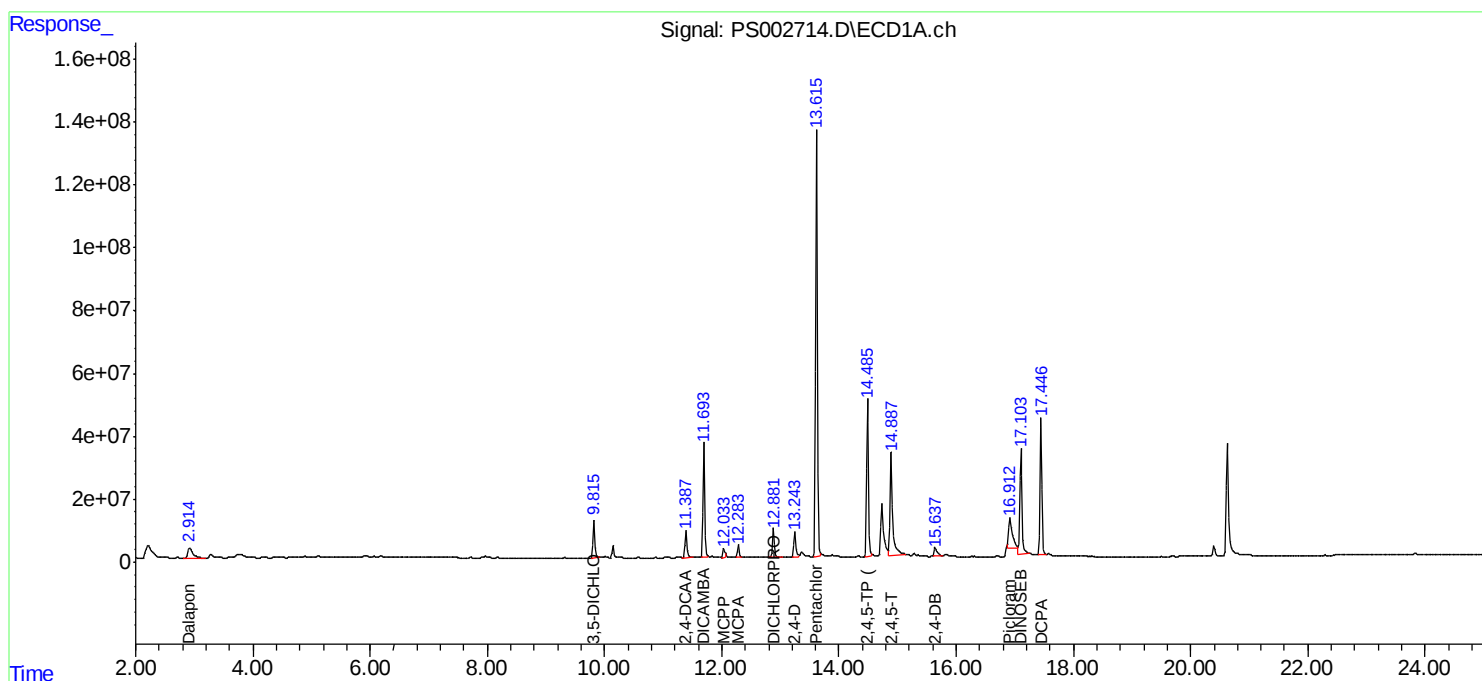
Instrument :
ECD_S
ClientSampleId :
CL-02-122718-AMSD

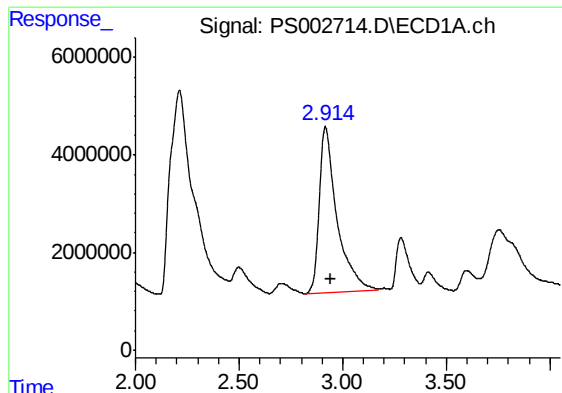
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 07:22:24 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





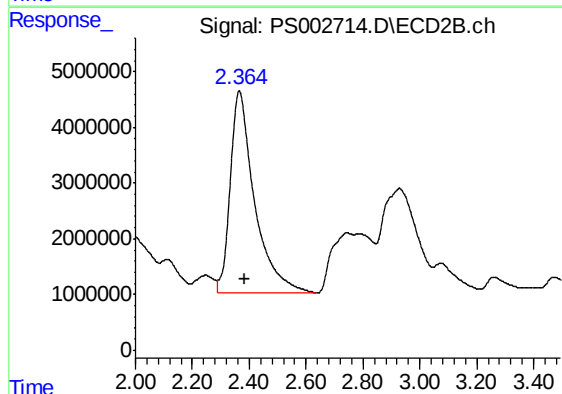
#1 Dalapon

R.T.: 2.916 min
Delta R.T.: -0.028 min
Response: 202026683
Conc: 438.89 ng/ml

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

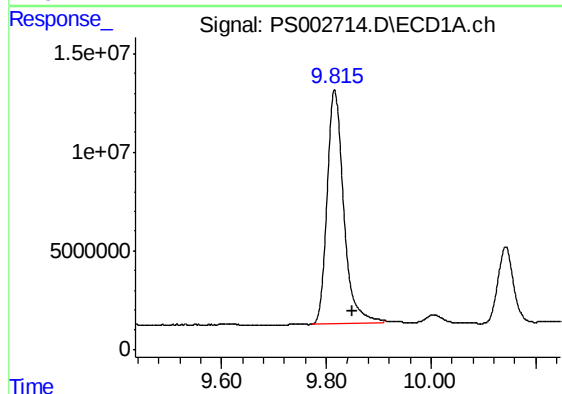
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM



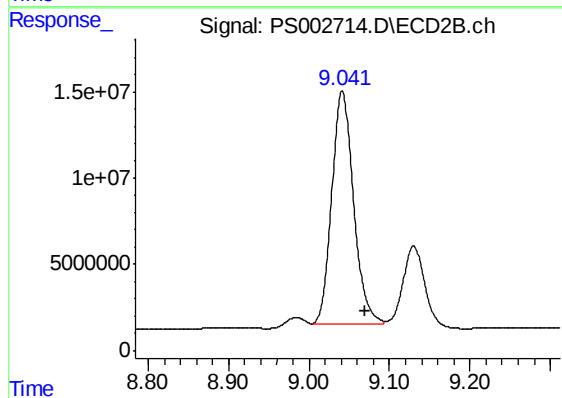
#1 Dalapon

R.T.: 2.364 min
Delta R.T.: -0.021 min
Response: 213657447
Conc: 469.44 ng/ml m



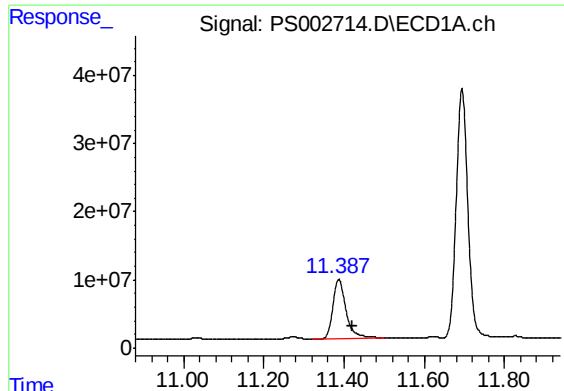
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.815 min
Delta R.T.: -0.035 min
Response: 261685506
Conc: 547.69 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.041 min
Delta R.T.: -0.030 min
Response: 253416163
Conc: 527.35 ng/ml m



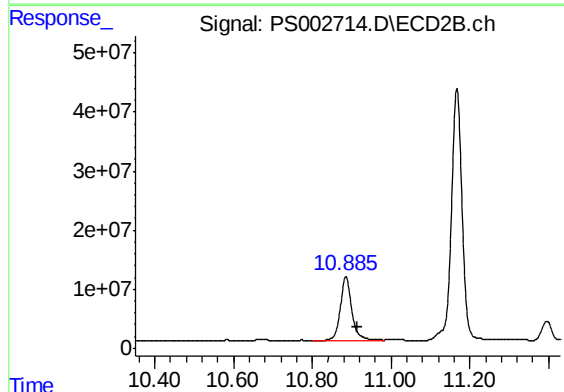
#4 2,4-DCAA

R.T.: 11.387 min
Delta R.T.: -0.033 min
Response: 199592419
Conc: 628.80 ng/ml

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

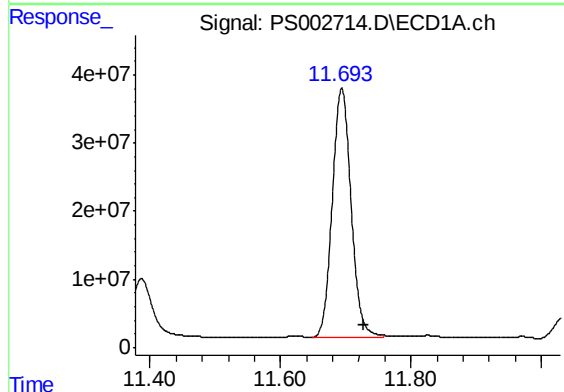
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM



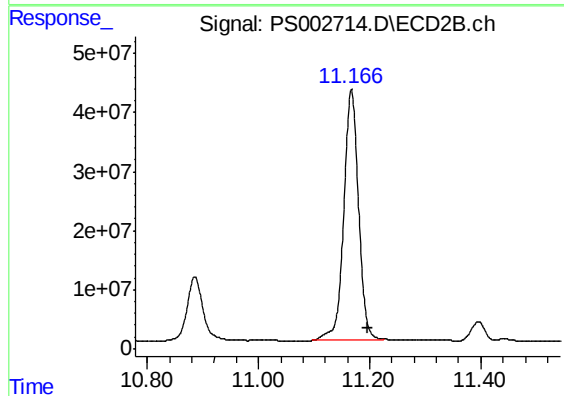
#4 2,4-DCAA

R.T.: 10.885 min
Delta R.T.: -0.029 min
Response: 216860865
Conc: 560.70 ng/ml



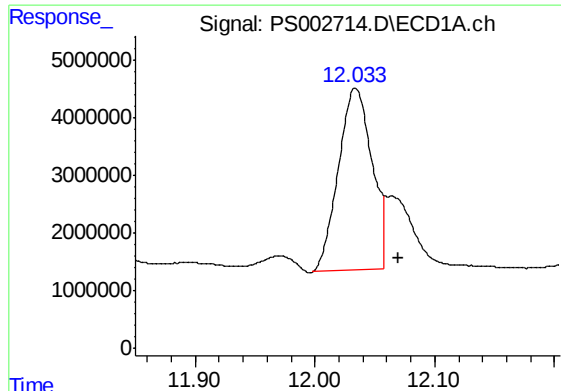
#5 DICAMBA

R.T.: 11.693 min
Delta R.T.: -0.035 min
Response: 732296947
Conc: 517.90 ng/ml m



#5 DICAMBA

R.T.: 11.166 min
Delta R.T.: -0.031 min
Response: 789027448
Conc: 553.47 ng/ml m



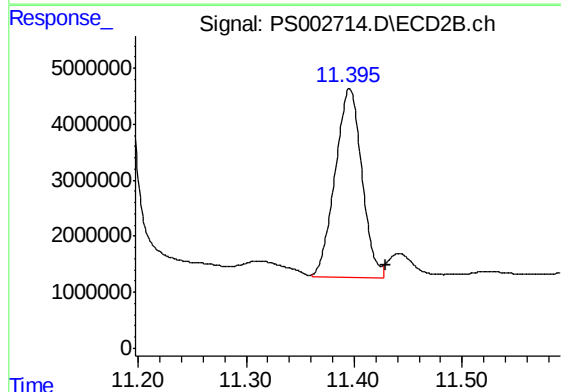
#6 MCP

R.T.: 12.033 min
Delta R.T.: -0.037 min
Response: 61065526
Conc: 61.20 ug/ml m

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

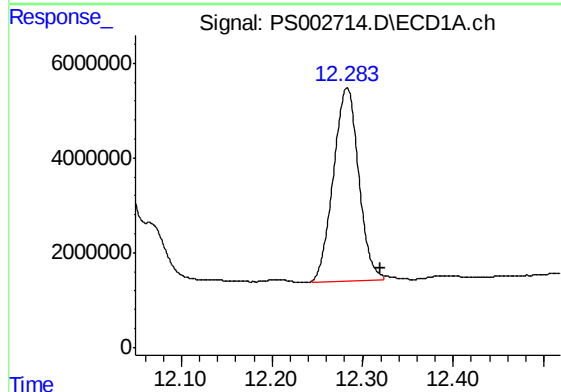
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM



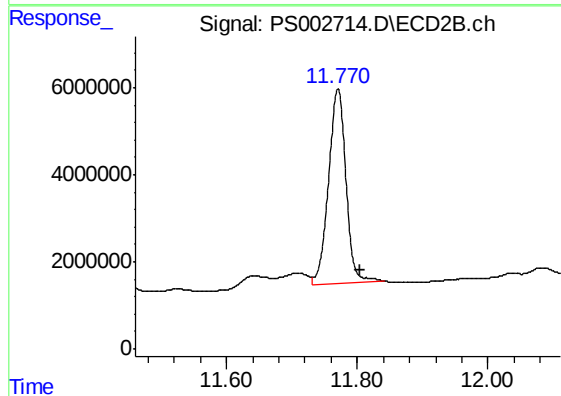
#6 MCP

R.T.: 11.395 min
Delta R.T.: -0.034 min
Response: 57905116
Conc: 61.94 ug/ml m



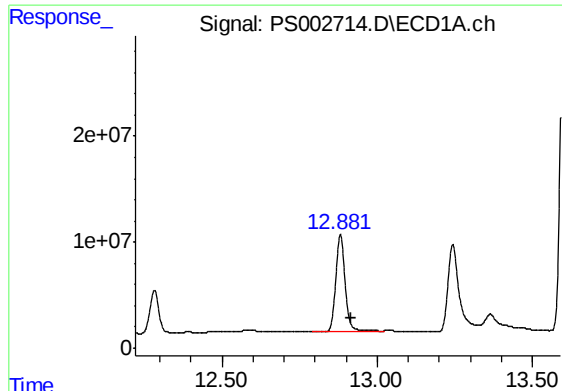
#7 MCPA

R.T.: 12.283 min
Delta R.T.: -0.037 min
Response: 78897969
Conc: 52.38 ug/ml m



#7 MCPA

R.T.: 11.771 min
Delta R.T.: -0.034 min
Response: 82965902
Conc: 57.72 ug/ml



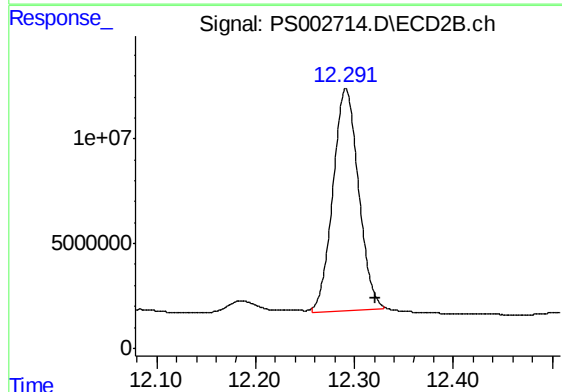
#8 DICHLORPROP

R.T.: 12.881 min
Delta R.T.: -0.034 min
Response: 187459724
Conc: 527.18 ng/ml

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

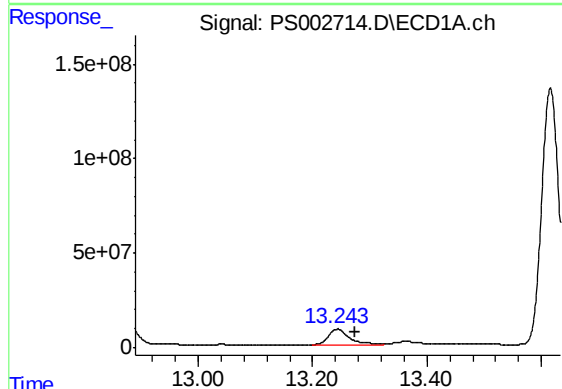
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM



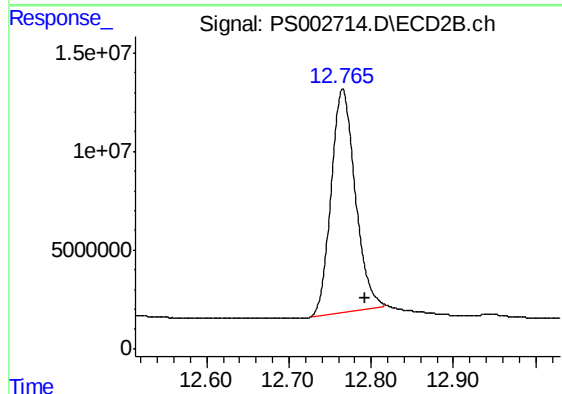
#8 DICHLORPROP

R.T.: 12.291 min
Delta R.T.: -0.031 min
Response: 192287481
Conc: 537.64 ng/ml m



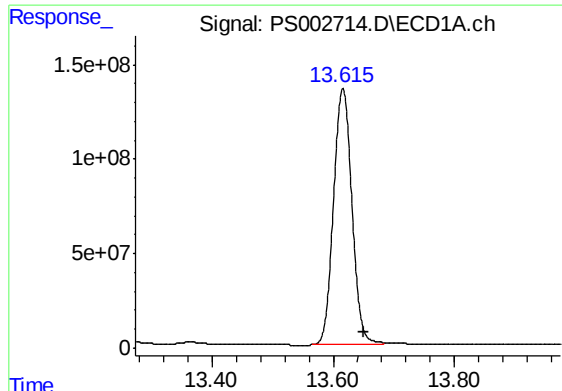
#9 2,4-D

R.T.: 13.243 min
Delta R.T.: -0.031 min
Response: 207416018
Conc: 590.33 ng/ml m



#9 2,4-D

R.T.: 12.765 min
Delta R.T.: -0.027 min
Response: 230877685
Conc: 545.08 ng/ml m



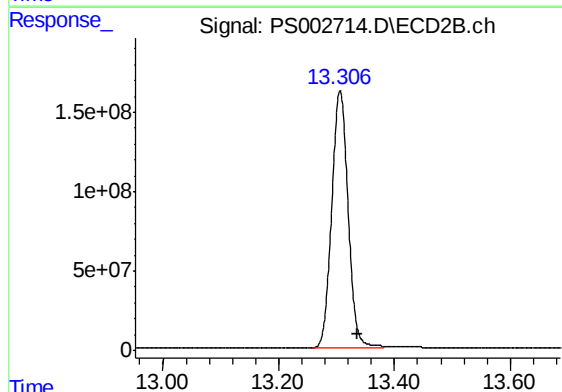
#10 Pentachlorophenol

R.T.: 13.615 min
Delta R.T.: -0.035 min
Response: 2859420117
Conc: 570.24 ng/ml m

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

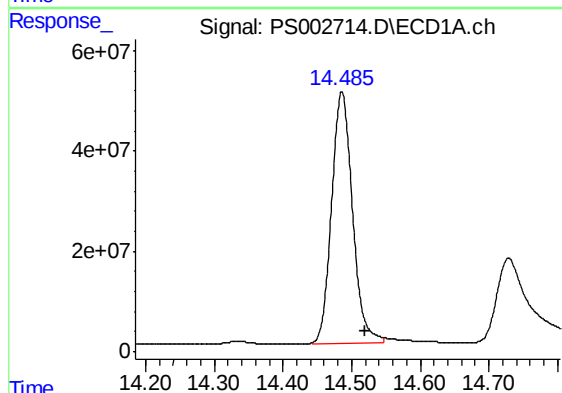
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM



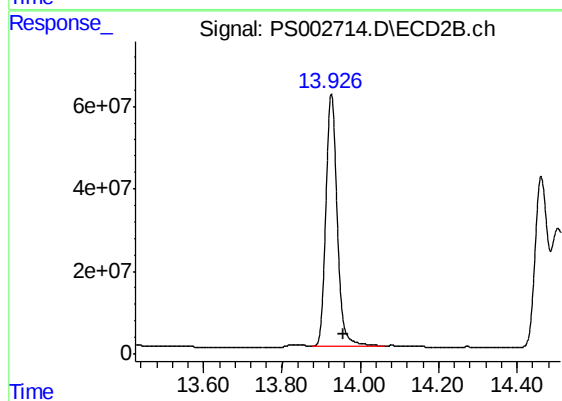
#10 Pentachlorophenol

R.T.: 13.306 min
Delta R.T.: -0.031 min
Response: 3182458423
Conc: 604.91 ng/ml m



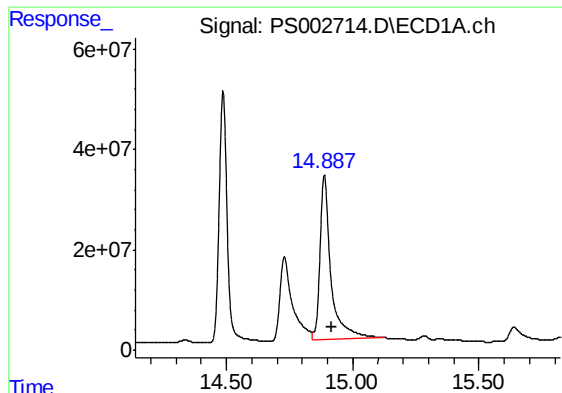
#11 2,4,5-TP (SILVEX)

R.T.: 14.485 min
Delta R.T.: -0.034 min
Response: 1058831096
Conc: 545.57 ng/ml m



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

R.T.: 13.926 min
Delta R.T.: -0.029 min
Response: 1228372842
Conc: 585.07 ng/ml



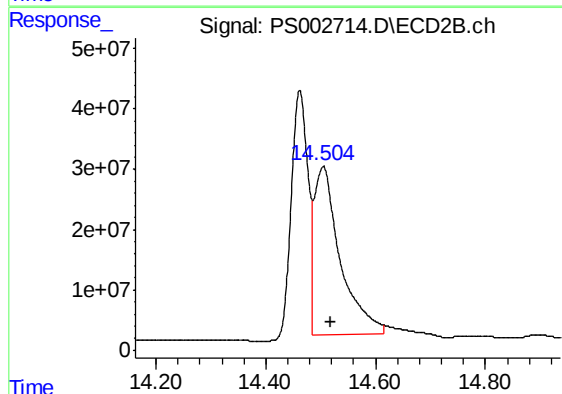
#12 2,4,5-T

R.T.: 14.887 min
Delta R.T.: -0.029 min
Response: 985858031
Conc: 524.79 ng/ml

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

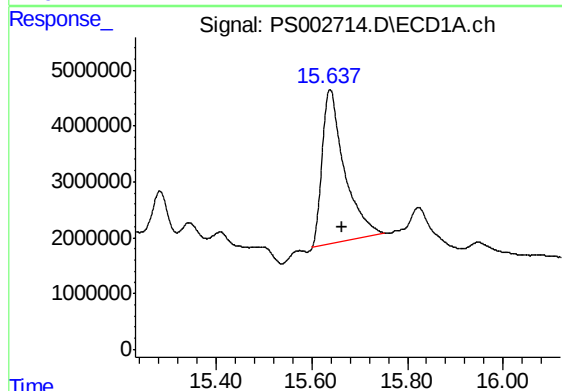
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM



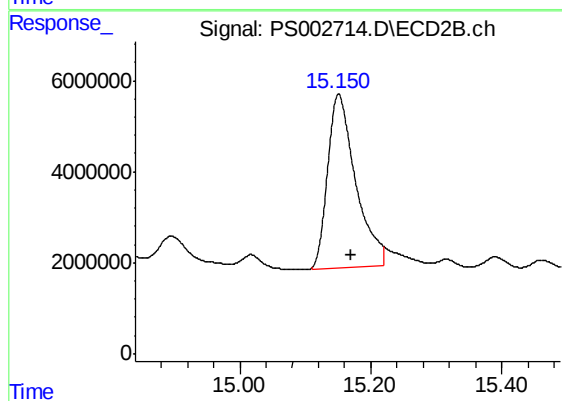
#12 2,4,5-T

R.T.: 14.504 min
Delta R.T.: -0.014 min
Response: 910264211
Conc: 532.07 ng/ml m



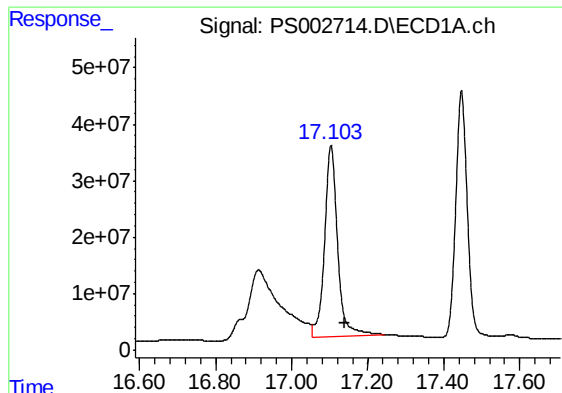
#13 2,4-DB

R.T.: 15.638 min
Delta R.T.: -0.024 min
Response: 88825914
Conc: 392.75 ng/ml



#13 2,4-DB

R.T.: 15.150 min
Delta R.T.: -0.019 min
Response: 112879624
Conc: 465.96 ng/ml m



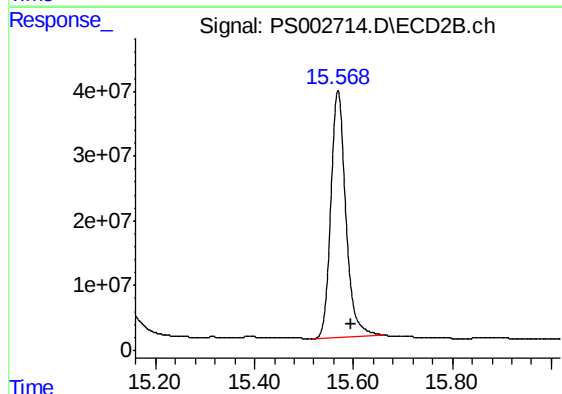
#14 DINOSEB

R.T.: 17.103 min
Delta R.T.: -0.035 min
Response: 810983411
Conc: 557.29 ng/ml

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

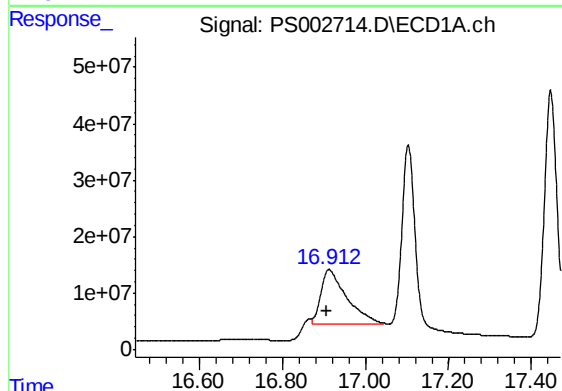
Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM



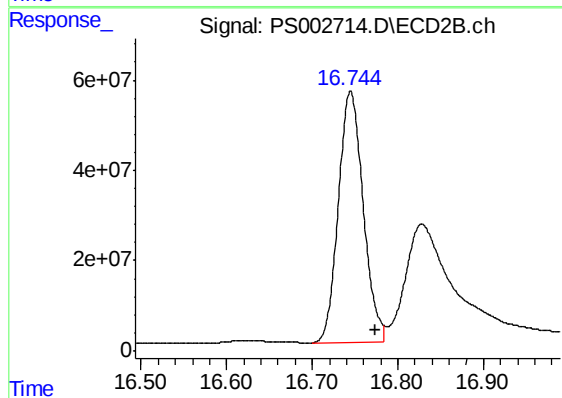
#14 DINOSEB

R.T.: 15.569 min
Delta R.T.: -0.028 min
Response: 797930763
Conc: 522.87 ng/ml



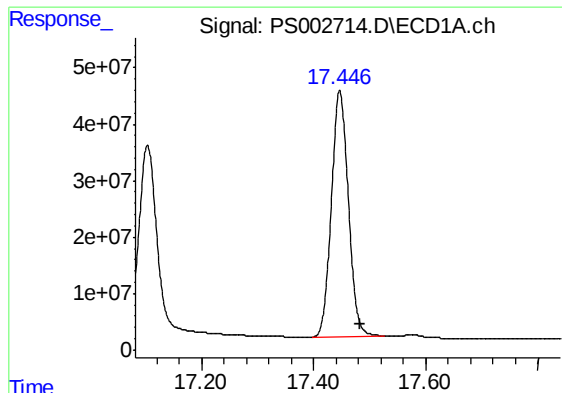
#15 Picloram

R.T.: 16.912 min
Delta R.T.: 0.006 min
Response: 410417415
Conc: 161.72 ng/ml m



#15 Picloram

R.T.: 16.744 min
Delta R.T.: -0.029 min
Response: 1119353119
Conc: 406.87 ng/ml m



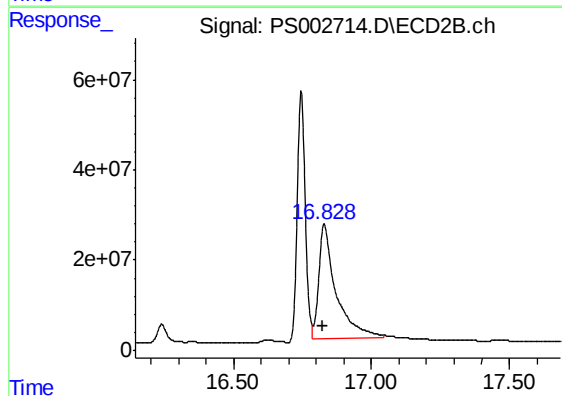
#16 DCPA

R.T.: 17.446 min
Delta R.T.: -0.036 min
Response: 917813874
Conc: 377.69 ng/ml m

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

Manual Integrations
APPROVED

Sohil
1/2/2019 12:09:40 PM



#16 DCPA

R.T.: 16.828 min
Delta R.T.: 0.003 min
Response: 1107520553
Conc: 381.23 ng/ml m