

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112018\
 Data File : PP028129.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 1:27
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

mohammad
 11/23/2018 10:52:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 07:49:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.092	12.205	197.7E6	334.2E6	759.627	787.453
Target Compounds							
1) T	Dalapon	3.341	3.011	410.3E6	385.5E6	653.740	659.287
2) T	3,5-DICHL...	10.505	10.296	353.7E6	377.6E6	659.720	729.804
3) T	4-Nitroph...	11.669	11.349	329.2E6	160.7E6	625.395	706.417
5) T	DICAMBA	12.414	12.516	1158.5E6	1233.2E6	700.193	734.316
6) T	MCPD	12.757	12.707	29282502	60727663	63.600	73.152
7) T	MCPA	13.000	13.095	48703623	97626155	67.223	75.522m
8) T	DICHLORPROP	13.610	13.630	258.7E6	302.5E6	604.640m	734.361
9) T	2,4-D	13.962	14.118	276.5E6	360.9E6	720.147	746.449
10) T	Pentachlo...	14.381	14.730	5857.4E6	4697.3E6	699.384	728.645
11) T	2,4,5-TP ...	15.244	15.299	2125.1E6	1818.3E6	705.834	740.669
12) T	2,4,5-T	15.633	15.940	1938.2E6	1585.1E6	698.857	729.353
13) T	2,4-DB	16.397	16.542	165.5E6	200.7E6	729.490	758.850
14) T	DINOSEB	17.886	16.935	1527.9E6	1267.7E6	673.242	705.151
15) T	Picloram	17.648	18.313	3234.9E6	2666.9E6	684.073	753.109
16) T	DCPA	18.250	18.195	3149.3E6	2340.3E6	696.530	728.080

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112018\
Data File : PP028129.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 1:27
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

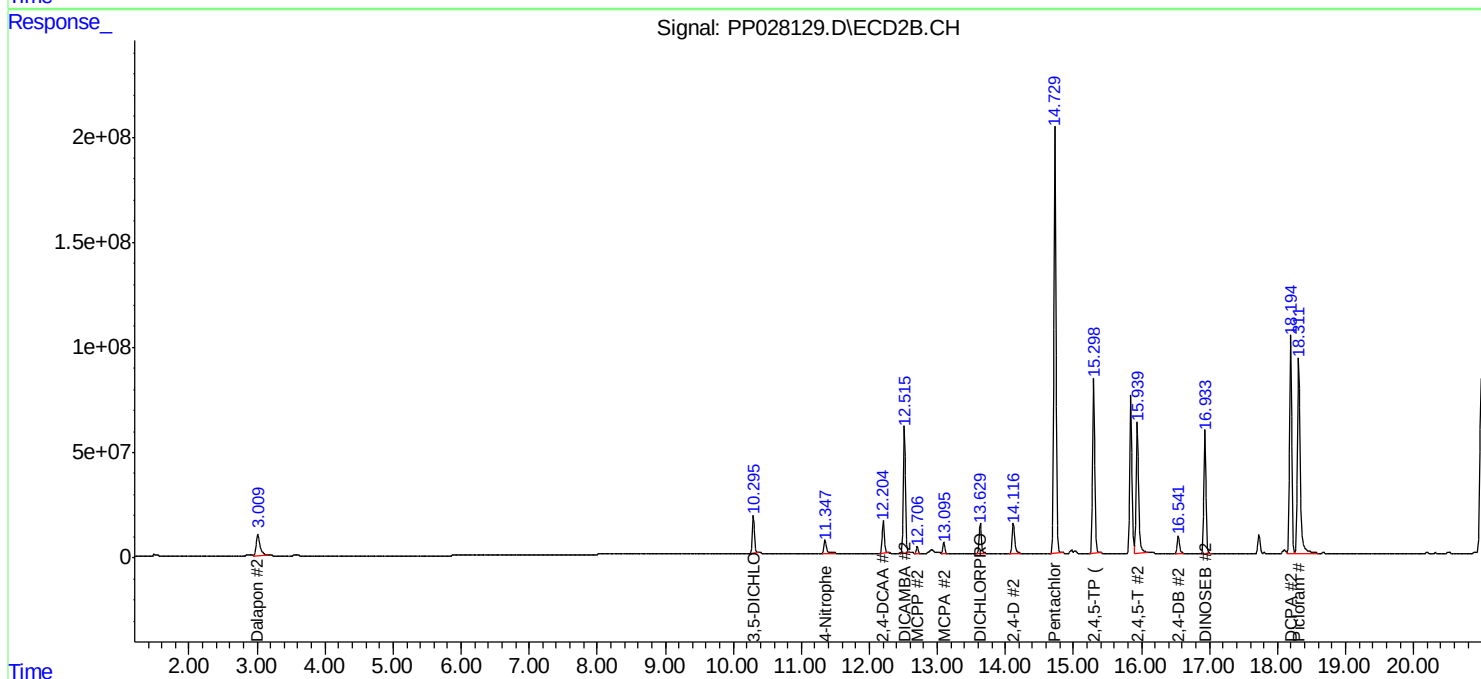
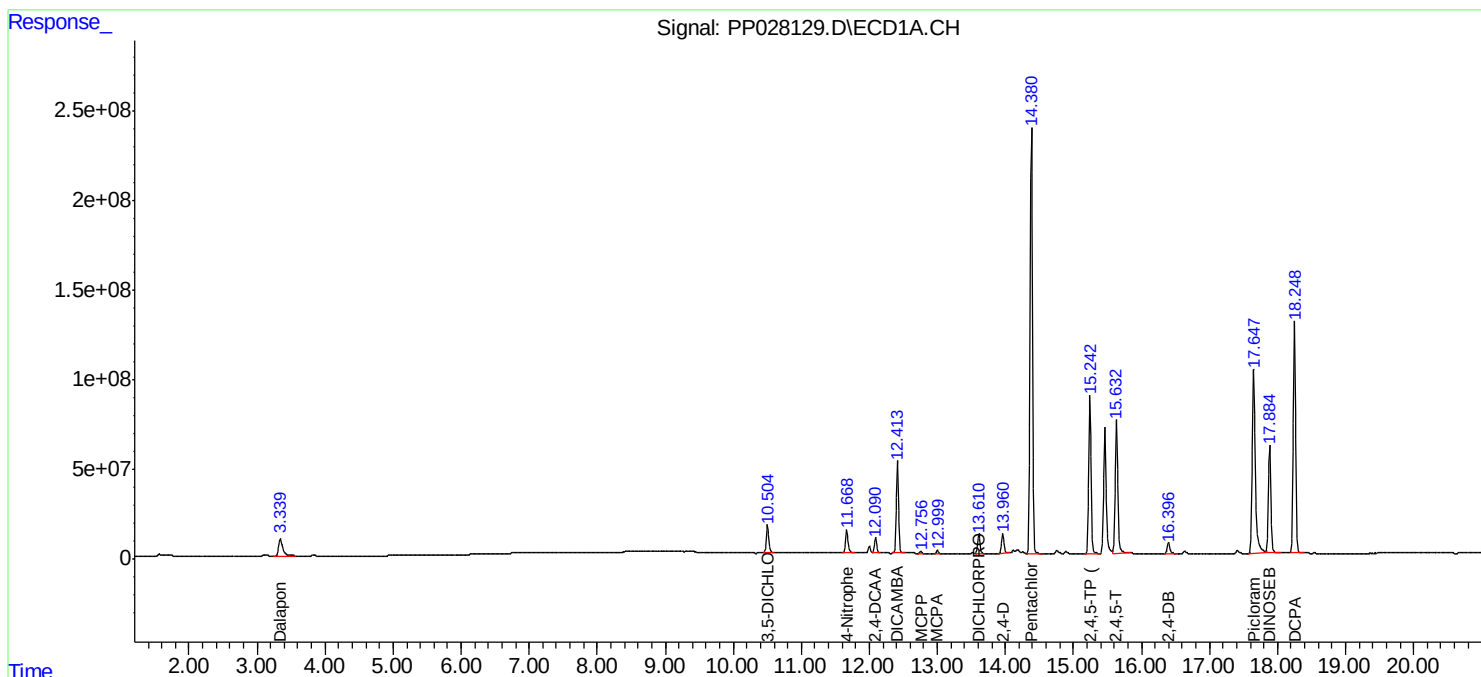
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

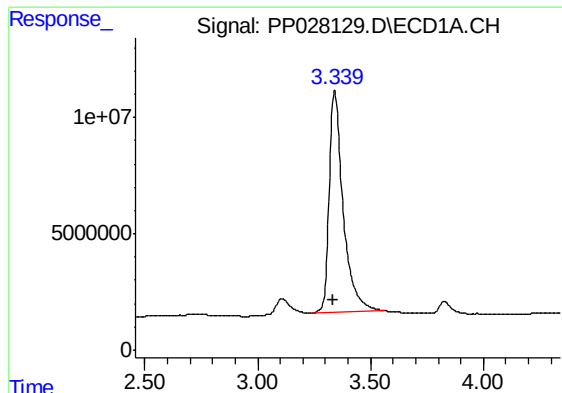
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 07:49:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 17:06:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





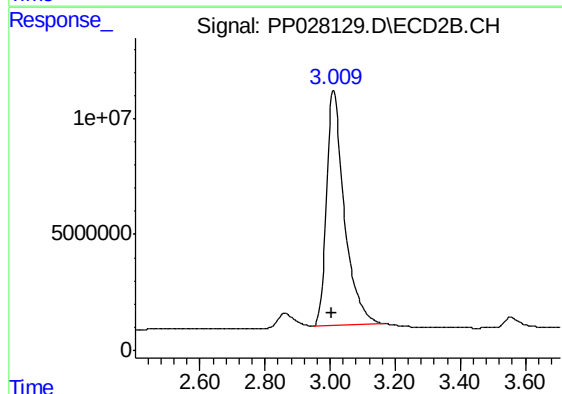
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: 0.005 min
Response: 410341336
Conc: 653.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

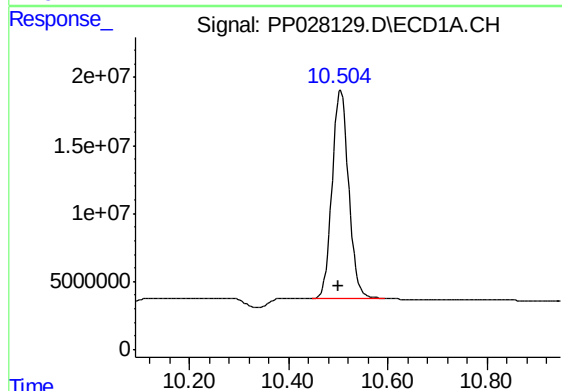
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM



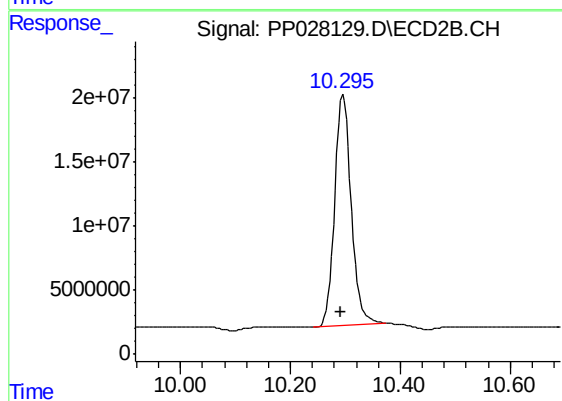
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: 0.005 min
Response: 385480414
Conc: 659.29 ng/ml



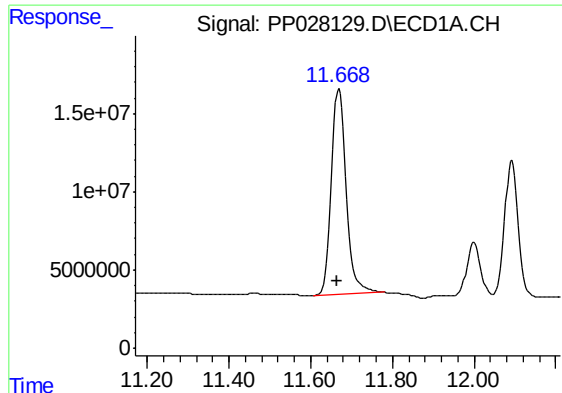
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.505 min
Delta R.T.: 0.005 min
Response: 353708897
Conc: 659.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: 0.005 min
Response: 377587034
Conc: 729.80 ng/ml



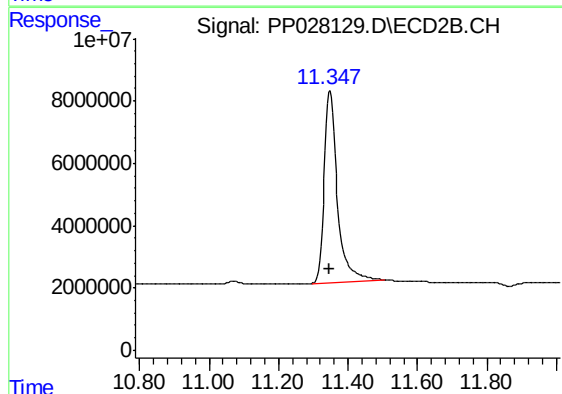
#3 4-Nitrophenol

R.T.: 11.669 min
Delta R.T.: 0.004 min
Response: 329176933
Conc: 625.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

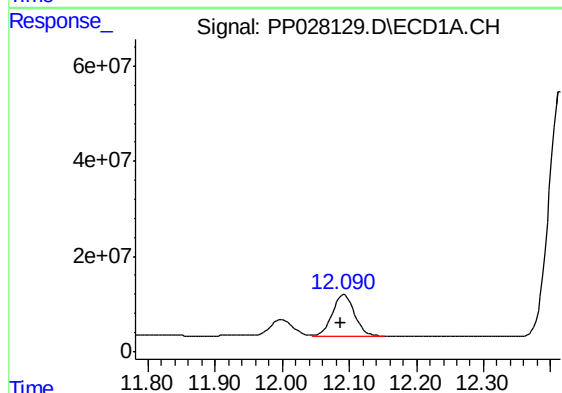
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM



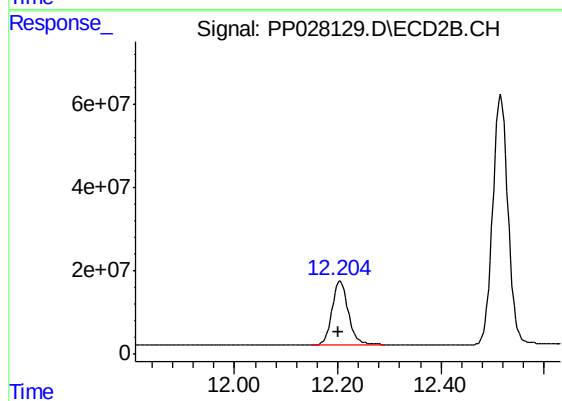
#3 4-Nitrophenol

R.T.: 11.349 min
Delta R.T.: 0.002 min
Response: 160673499
Conc: 706.42 ng/ml



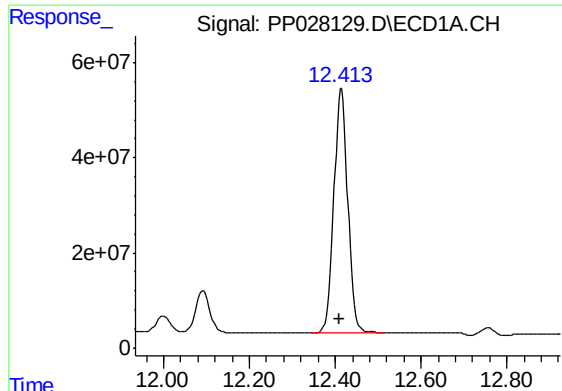
#4 2,4-DCAA

R.T.: 12.092 min
Delta R.T.: 0.004 min
Response: 197736575
Conc: 759.63 ng/ml



#4 2,4-DCAA

R.T.: 12.205 min
Delta R.T.: 0.004 min
Response: 334216503
Conc: 787.45 ng/ml



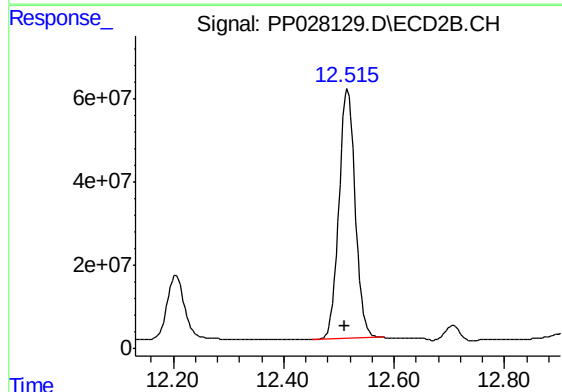
#5 DICAMBA

R.T.: 12.414 min
Delta R.T.: 0.005 min
Response: 1158532164
Conc: 700.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

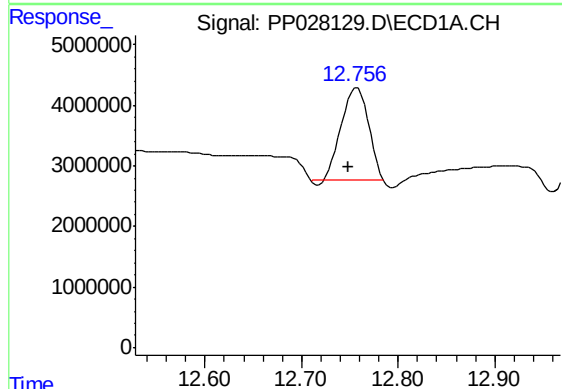
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM



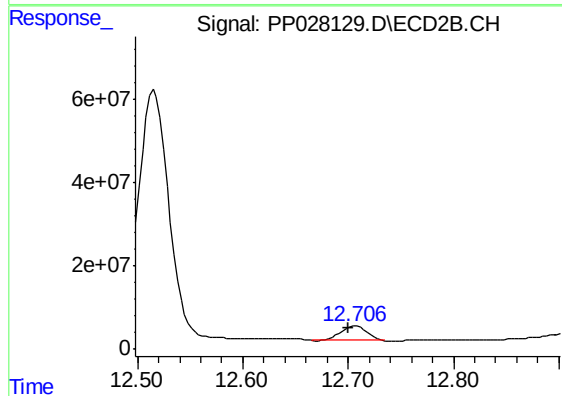
#5 DICAMBA

R.T.: 12.516 min
Delta R.T.: 0.005 min
Response: 1233166783
Conc: 734.32 ng/ml



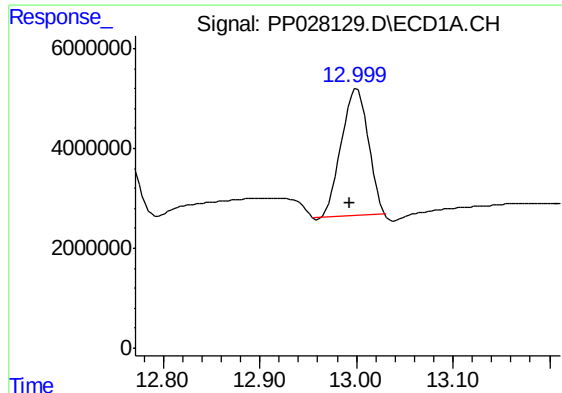
#6 MCPP

R.T.: 12.757 min
Delta R.T.: 0.009 min
Response: 29282502
Conc: 63.60 ug/ml



#6 MCPP

R.T.: 12.707 min
Delta R.T.: 0.007 min
Response: 60727663
Conc: 73.15 ug/ml



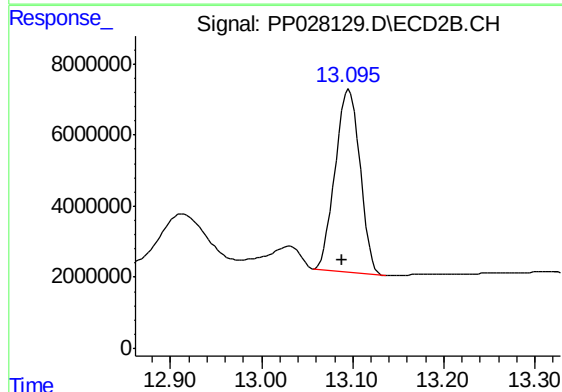
#7 MCPA

R.T.: 13.000 min
Delta R.T.: 0.007 min
Response: 48703623
Conc: 67.22 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

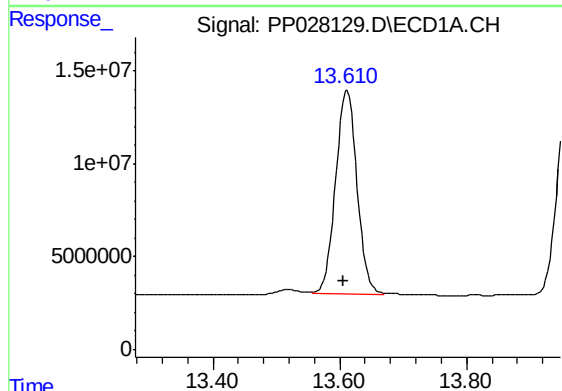
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM



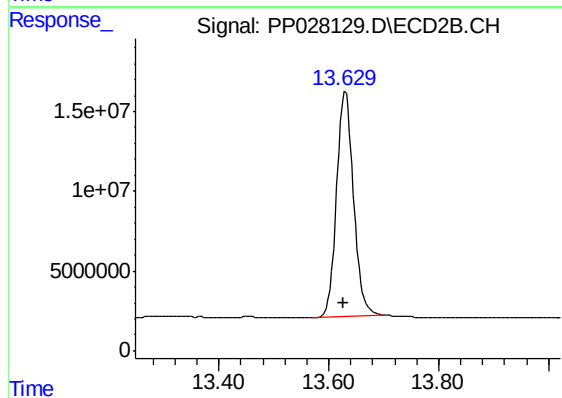
#7 MCPA

R.T.: 13.095 min
Delta R.T.: 0.006 min
Response: 97626155
Conc: 75.52 ug/ml m



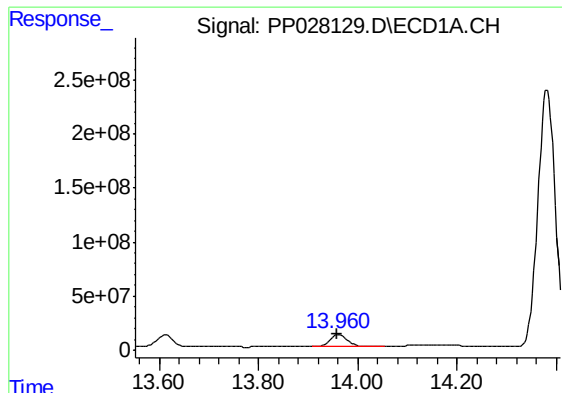
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.004 min
Response: 258720060
Conc: 604.64 ng/ml m



#8 DICHLORPROP

R.T.: 13.630 min
Delta R.T.: 0.004 min
Response: 302492496
Conc: 734.36 ng/ml



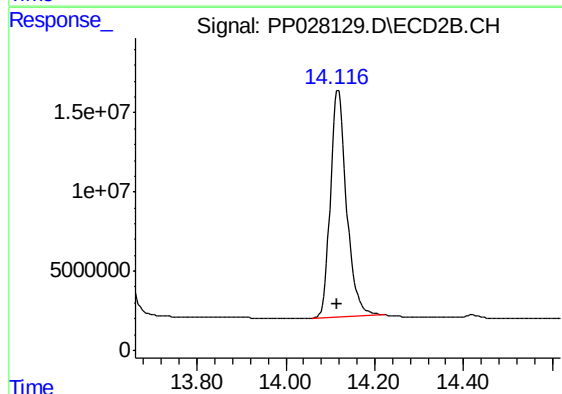
#9 2,4-D

R.T.: 13.962 min
Delta R.T.: 0.004 min
Response: 276517258
Conc: 720.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

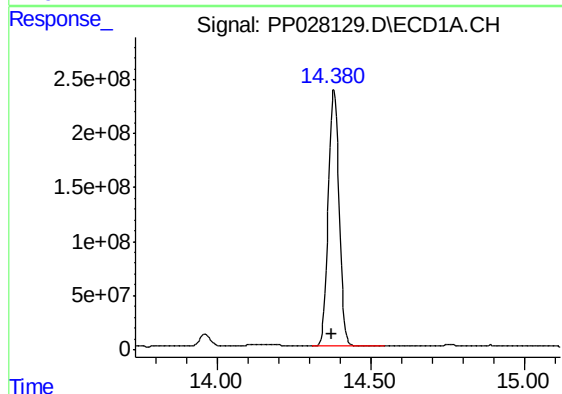
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM



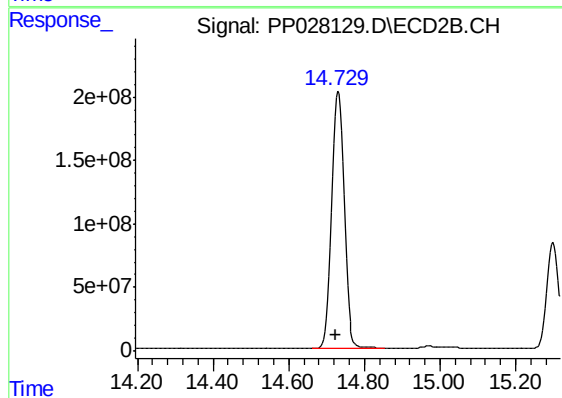
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.002 min
Response: 360933517
Conc: 746.45 ng/ml



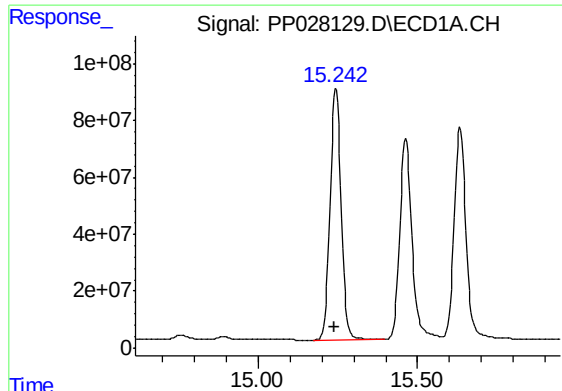
#10 Pentachlorophenol

R.T.: 14.381 min
Delta R.T.: 0.005 min
Response: 5857431096
Conc: 699.38 ng/ml



#10 Pentachlorophenol

R.T.: 14.730 min
Delta R.T.: 0.004 min
Response: 4697295356
Conc: 728.64 ng/ml



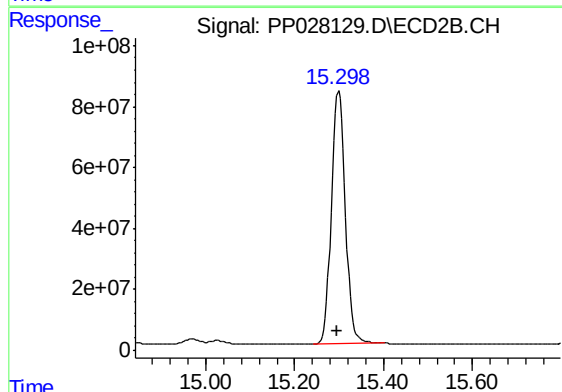
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 2125133909
Conc: 705.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

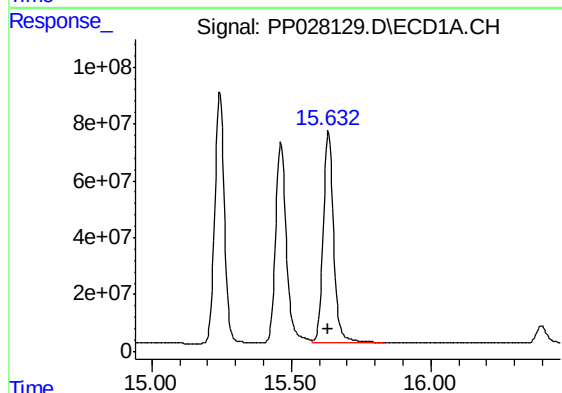
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM



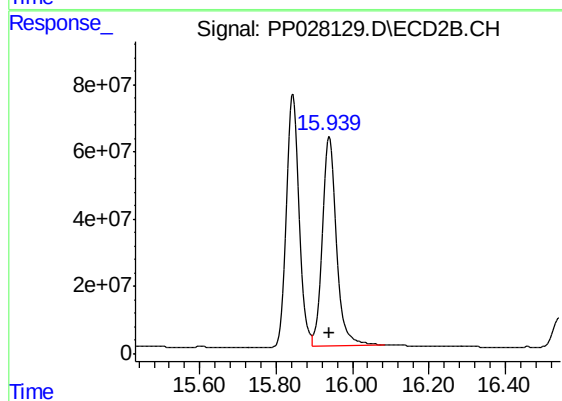
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.003 min
Response: 1818267894
Conc: 740.67 ng/ml



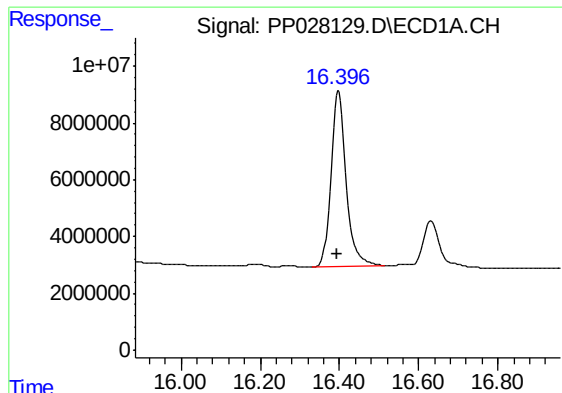
#12 2,4,5-T

R.T.: 15.633 min
Delta R.T.: 0.003 min
Response: 1938215450
Conc: 698.86 ng/ml



#12 2,4,5-T

R.T.: 15.940 min
Delta R.T.: 0.002 min
Response: 1585088025
Conc: 729.35 ng/ml



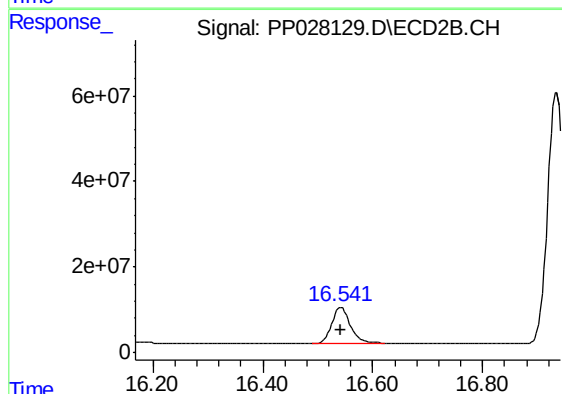
#13 2,4-DB

R.T.: 16.397 min
Delta R.T.: 0.003 min
Response: 165534898
Conc: 729.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

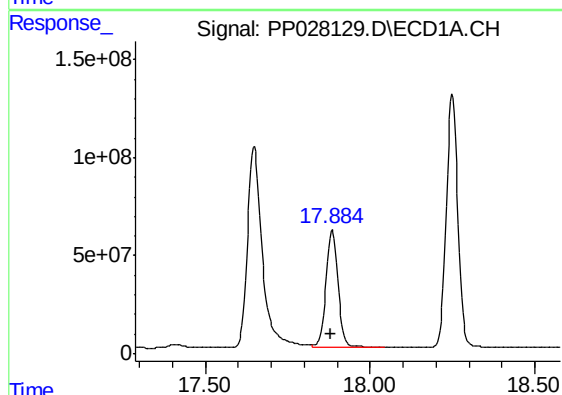
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM



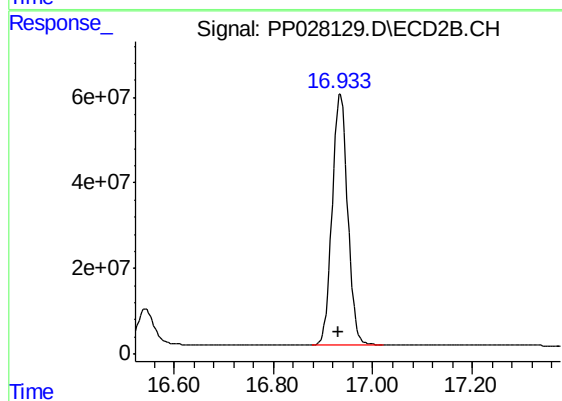
#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: 0.001 min
Response: 200732475
Conc: 758.85 ng/ml



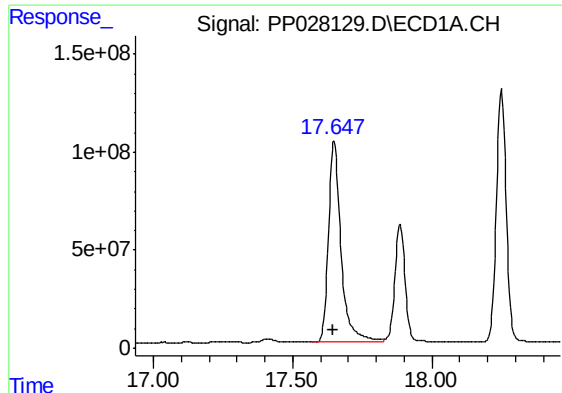
#14 DINOSEB

R.T.: 17.886 min
Delta R.T.: 0.005 min
Response: 1527933052
Conc: 673.24 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.004 min
Response: 1267653594
Conc: 705.15 ng/ml



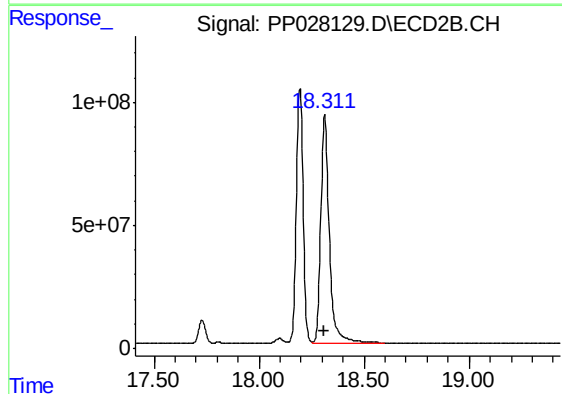
#15 Picloram

R.T.: 17.648 min
Delta R.T.: 0.003 min
Response: 3234887048
Conc: 684.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

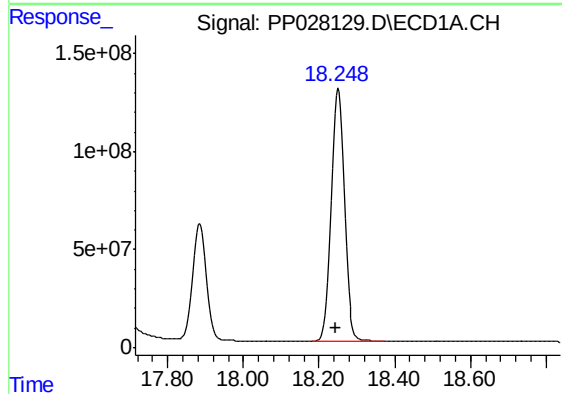
Manual Integrations
APPROVED

mohammad
11/23/2018 10:52:23 AM



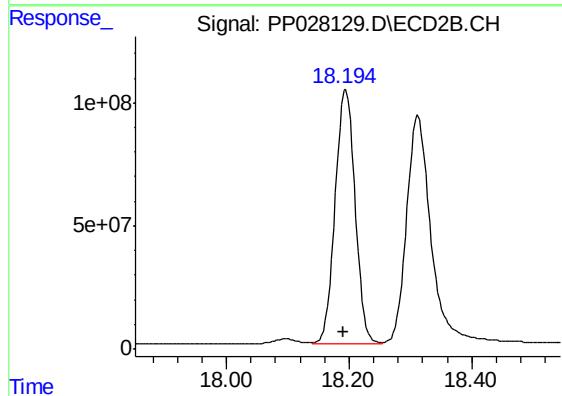
#15 Picloram

R.T.: 18.313 min
Delta R.T.: 0.002 min
Response: 2666926569
Conc: 753.11 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.005 min
Response: 3149295626
Conc: 696.53 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.004 min
Response: 2340296980
Conc: 728.08 ng/ml