

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041719\
 Data File : PP029932.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 20:07
 Operator : EI/SJ
 Sample : K2196-06MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-01-041619MSD

Manual Integrations
 APPROVED

mohammad
 4/19/2019 1:26:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 03:16:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041319.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 12 14:33:50 2019
 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	11.963	12.191	4854052	7810414	169.861	173.250
Target Compounds							
1) T	Dalapon	3.261	2.991	18651136	17724687	303.441	298.702
2) T	3,5-DICHL...	10.371	10.275	16155731	13886809	233.431	236.798
5) T	DICAMBA	12.283	12.503	34836400	39964881	244.454m	262.440
8) T	DICHLORPROP	13.476	13.615	18411940	22090594	505.998	502.741
9) T	2,4-D	13.823	14.102	25498691	32555702	692.577m	642.415
10) T	Pentachlo...	14.248	14.717	115.0E6	113.8E6	183.249m	194.290
11) T	2,4,5-TP ...	15.104	15.283	103.7E6	110.2E6	467.899	488.733
12) T	2,4,5-T	15.492	15.937	118.8E6	33839209	570.740	190.972 #
13) T	2,4-DB	16.249	16.527	11364323	17105593	621.998	664.865
14) T	DINOSEB	17.716	16.920	27643217	28579993	265.180	279.052
15) T	Picloram	17.502	18.319	88618763	84088064	346.935	374.914
16) T	DCPA	18.101	18.192	60312287	59692033	209.881	228.856

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041719\
Data File : PP029932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 20:07
Operator : EI/SJ
Sample : K2196-06MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

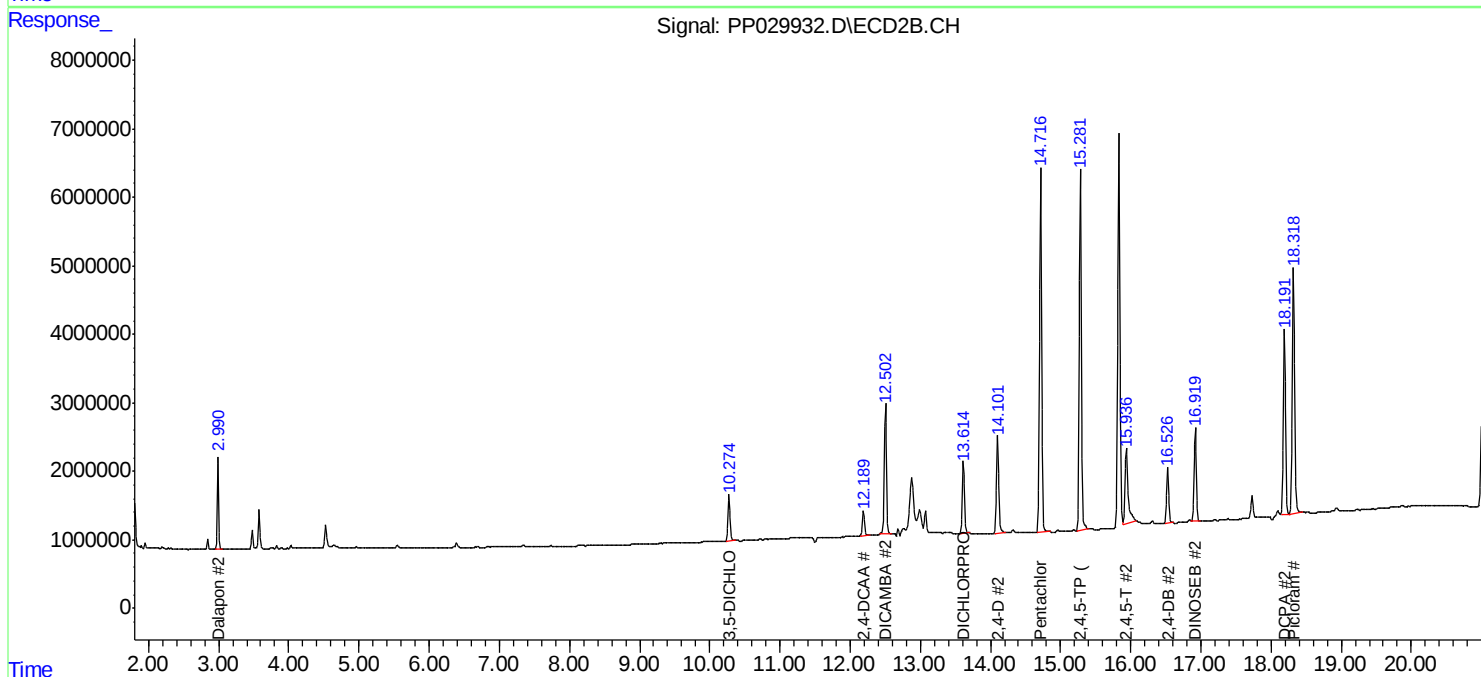
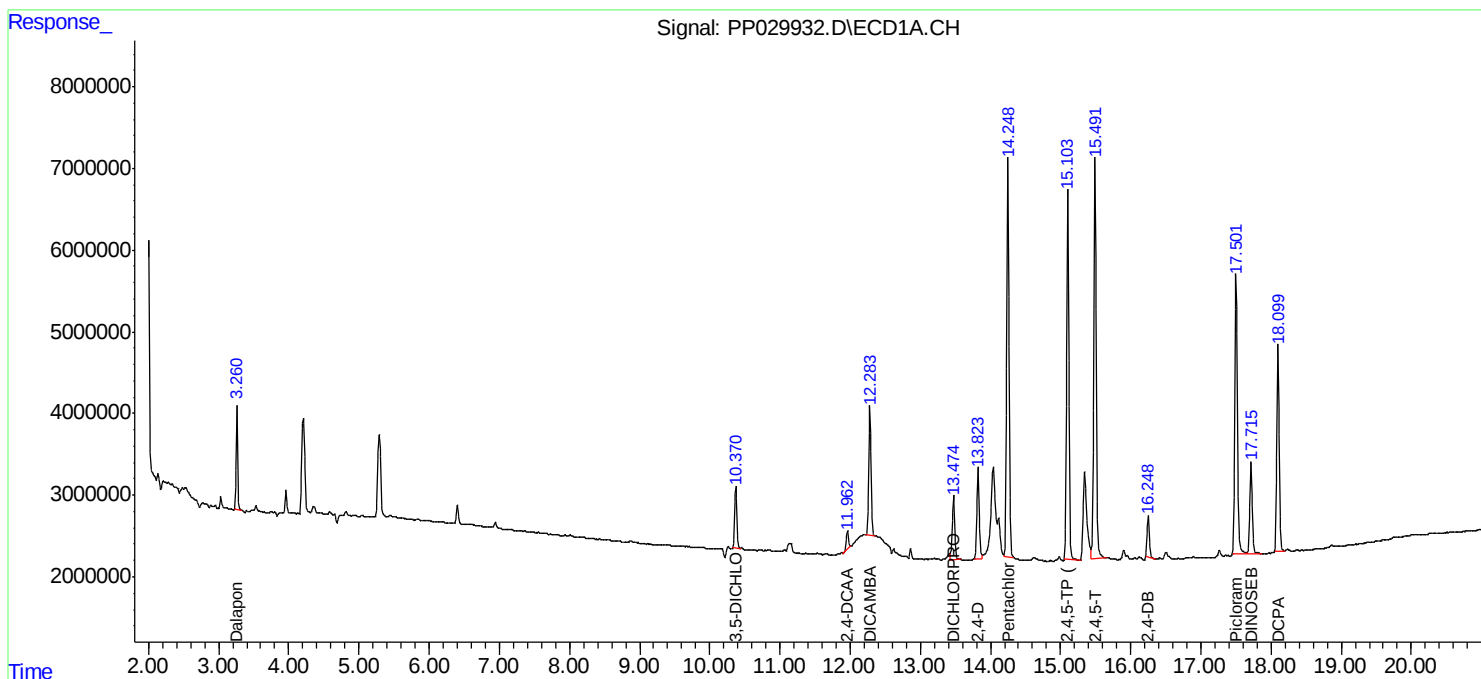
Instrument :
ECD_P
ClientSampled :
HD-01-041619MSD

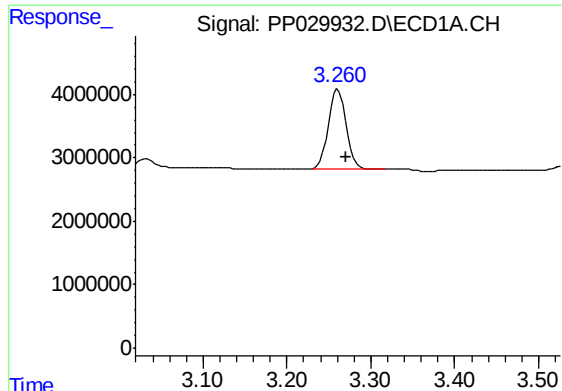
Manual Integrations
APPROVED

mohammad
4/19/2019 1:26:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 03:16:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041319.M
Quant Title : 8080.M
QLast Update : Fri Apr 12 14:33:50 2019
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





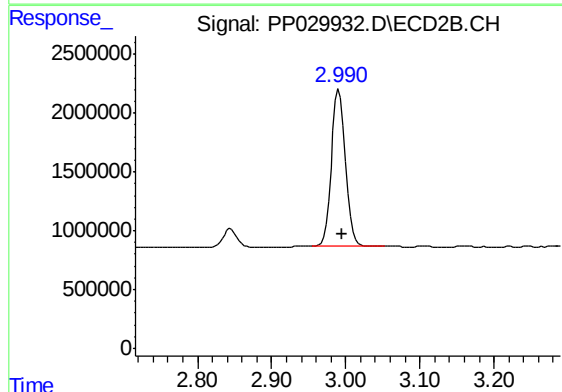
#1 Dalapon

R.T.: 3.261 min
Delta R.T.: -0.010 min
Response: 18651136
Conc: 303.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MSD

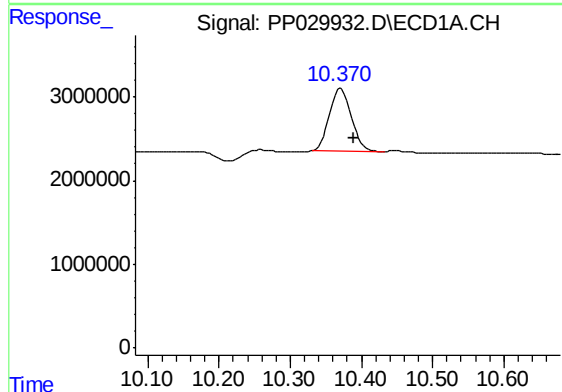
Manual Integrations
APPROVED

mohammad
4/19/2019 1:26:51 PM



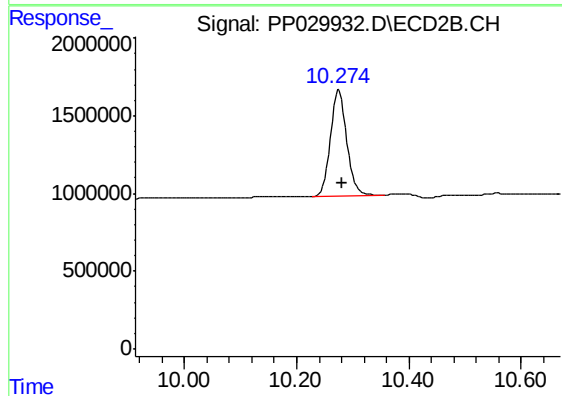
#1 Dalapon

R.T.: 2.991 min
Delta R.T.: -0.004 min
Response: 17724687
Conc: 298.70 ng/ml



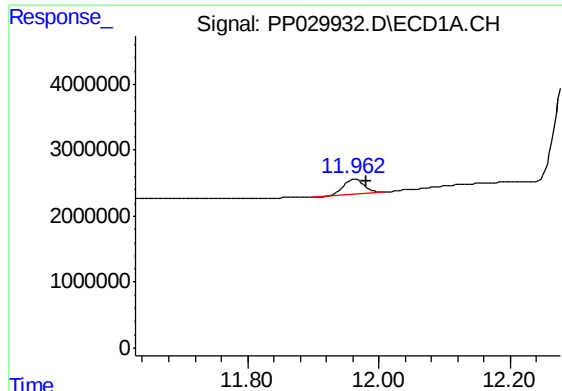
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.371 min
Delta R.T.: -0.019 min
Response: 16155731
Conc: 233.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.275 min
Delta R.T.: -0.006 min
Response: 13886809
Conc: 236.80 ng/ml



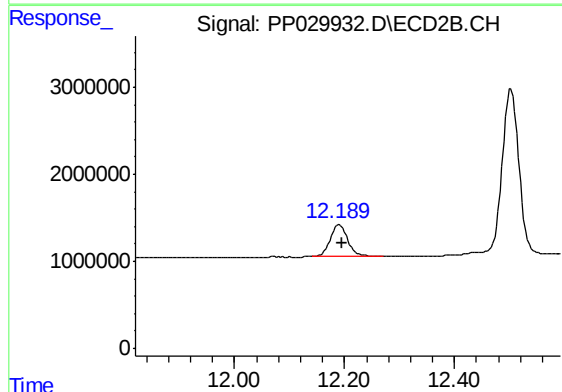
#4 2,4-DCAA

R.T.: 11.963 min
Delta R.T.: -0.017 min
Response: 4854052
Conc: 169.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MSD

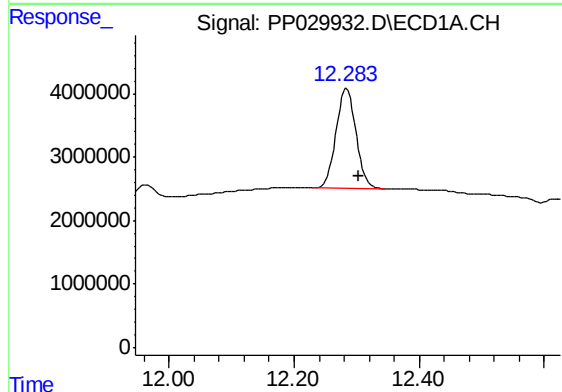
Manual Integrations
APPROVED

mohammad
4/19/2019 1:26:51 PM



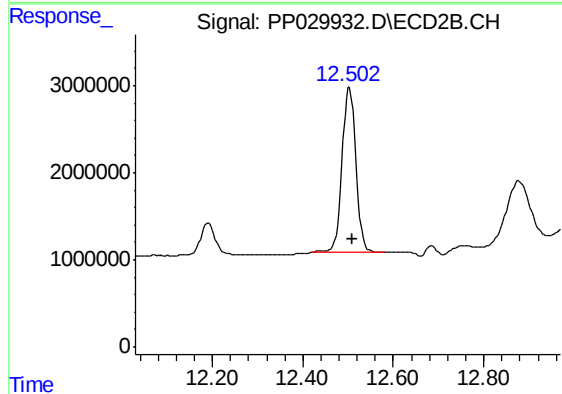
#4 2,4-DCAA

R.T.: 12.191 min
Delta R.T.: -0.005 min
Response: 7810414
Conc: 173.25 ng/ml



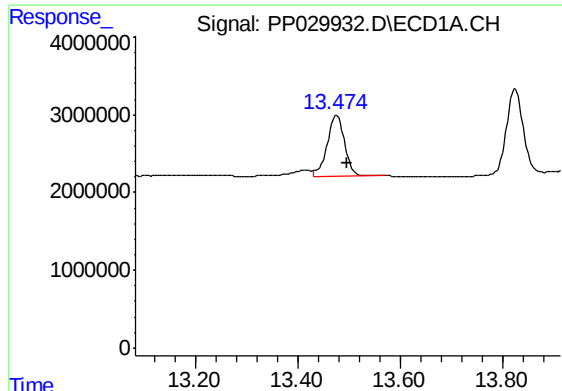
#5 DICAMBA

R.T.: 12.283 min
Delta R.T.: -0.021 min
Response: 34836400
Conc: 244.45 ng/ml m



#5 DICAMBA

R.T.: 12.503 min
Delta R.T.: -0.005 min
Response: 39964881
Conc: 262.44 ng/ml



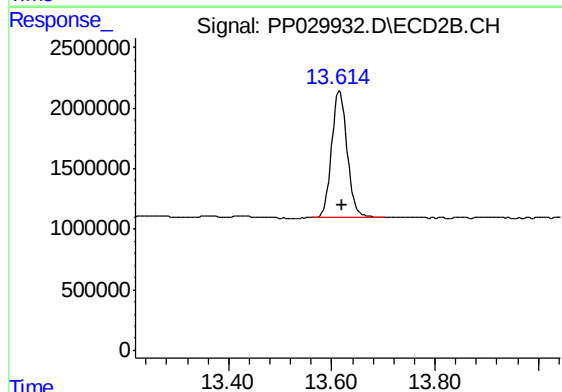
#8 DICHLORPROP

R.T.: 13.476 min
Delta R.T.: -0.020 min
Response: 18411940
Conc: 506.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MSD

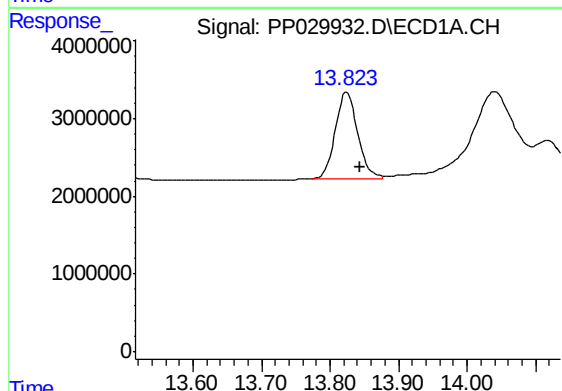
Manual Integrations
APPROVED

mohammad
4/19/2019 1:26:51 PM



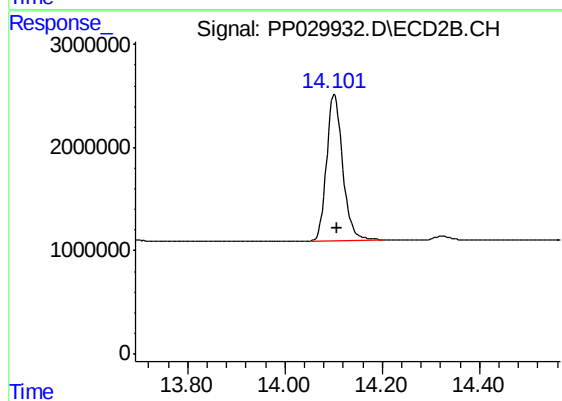
#8 DICHLORPROP

R.T.: 13.615 min
Delta R.T.: -0.005 min
Response: 22090594
Conc: 502.74 ng/ml



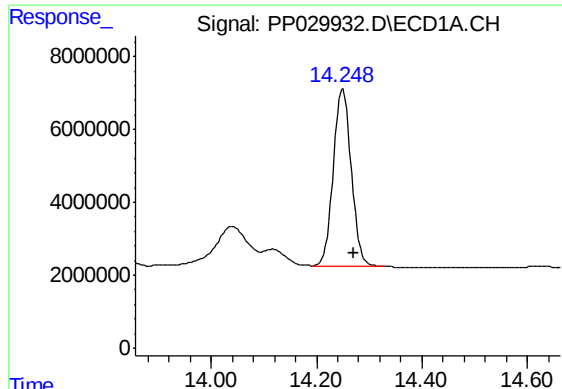
#9 2,4-D

R.T.: 13.823 min
Delta R.T.: -0.021 min
Response: 25498691
Conc: 692.58 ng/ml m



#9 2,4-D

R.T.: 14.102 min
Delta R.T.: -0.005 min
Response: 32555702
Conc: 642.41 ng/ml



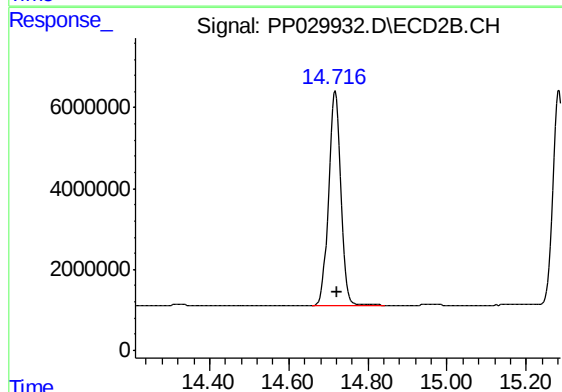
#10 Pentachlorophenol

R.T.: 14.248 min
Delta R.T.: -0.022 min
Response: 114961752
Conc: 183.25 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MSD

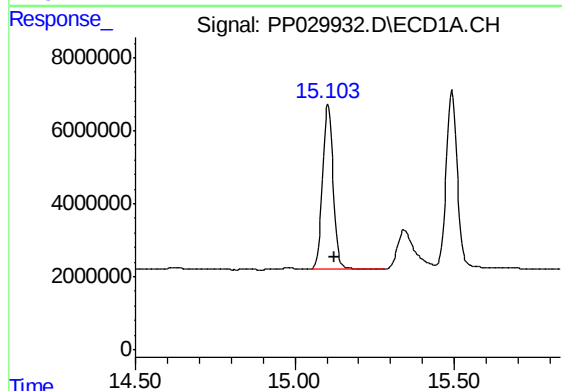
Manual Integrations
APPROVED

mohammad
4/19/2019 1:26:51 PM



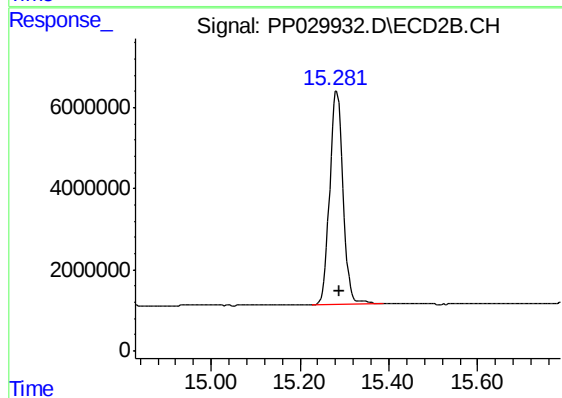
#10 Pentachlorophenol

R.T.: 14.717 min
Delta R.T.: -0.006 min
Response: 113801571
Conc: 194.29 ng/ml



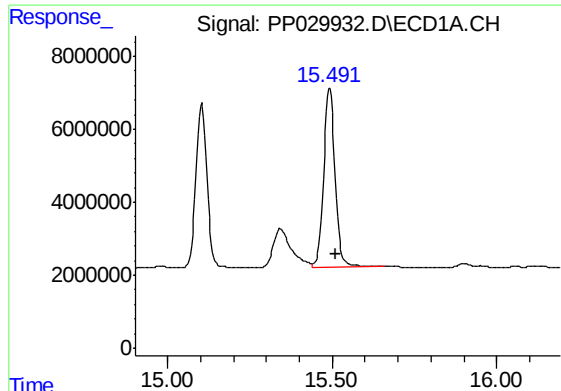
#11 2,4,5-TP (SILVEX)

R.T.: 15.104 min
Delta R.T.: -0.020 min
Response: 103728224
Conc: 467.90 ng/ml



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

R.T.: 15.283 min
Delta R.T.: -0.006 min
Response: 110164933
Conc: 488.73 ng/ml



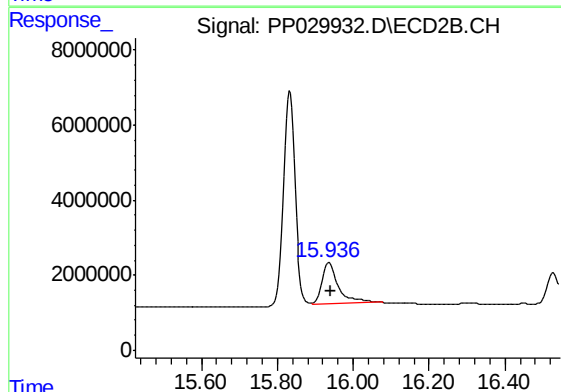
#12 2,4,5-T

R.T.: 15.492 min
Delta R.T.: -0.020 min
Response: 118789565
Conc: 570.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MSD

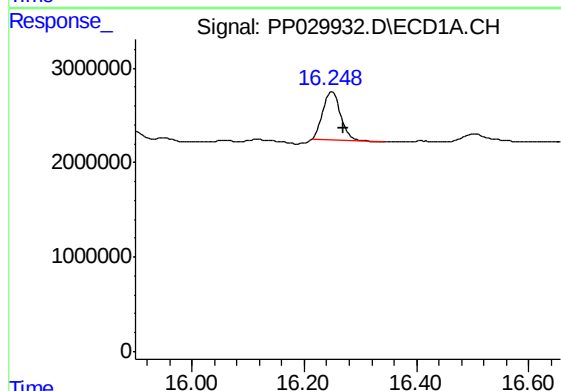
Manual Integrations
APPROVED

mohammad
4/19/2019 1:26:51 PM



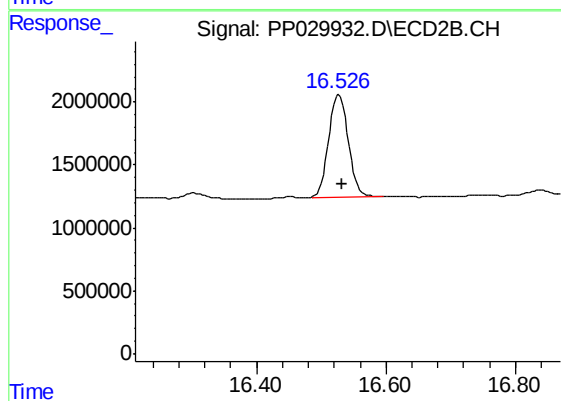
#12 2,4,5-T

R.T.: 15.937 min
Delta R.T.: -0.003 min
Response: 33839209
Conc: 190.97 ng/ml



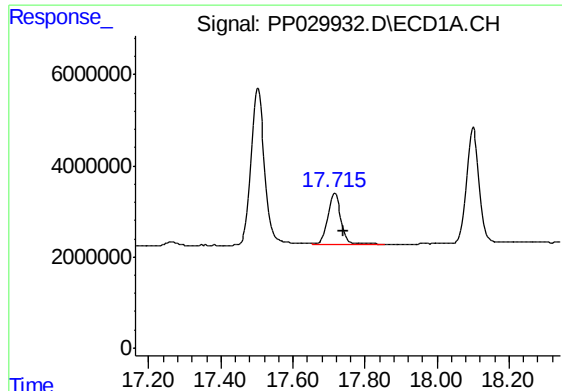
#13 2,4-DB

R.T.: 16.249 min
Delta R.T.: -0.021 min
Response: 11364323
Conc: 622.00 ng/ml



#13 2,4-DB

R.T.: 16.527 min
Delta R.T.: -0.006 min
Response: 17105593
Conc: 664.86 ng/ml



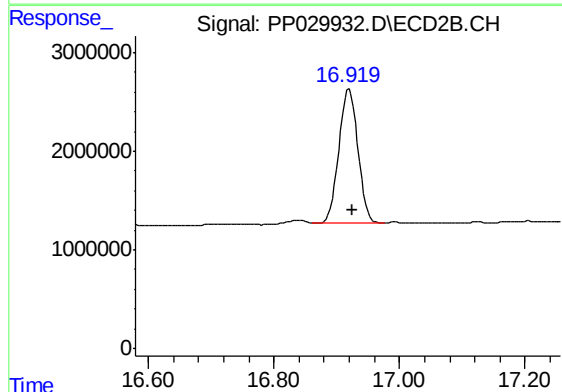
#14 DINOSEB

R.T.: 17.716 min
Delta R.T.: -0.022 min
Response: 27643217
Conc: 265.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MSD

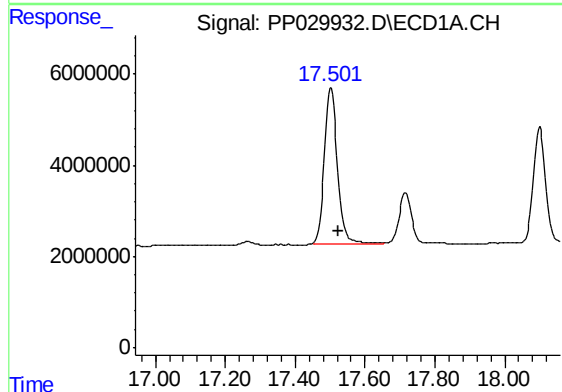
Manual Integrations
APPROVED

mohammad
4/19/2019 1:26:51 PM



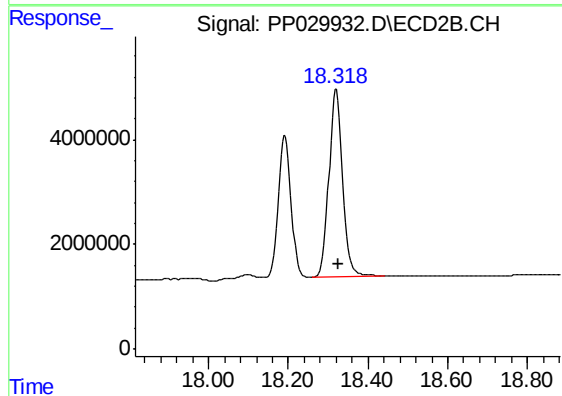
#14 DINOSEB

R.T.: 16.920 min
Delta R.T.: -0.006 min
Response: 28579993
Conc: 279.05 ng/ml



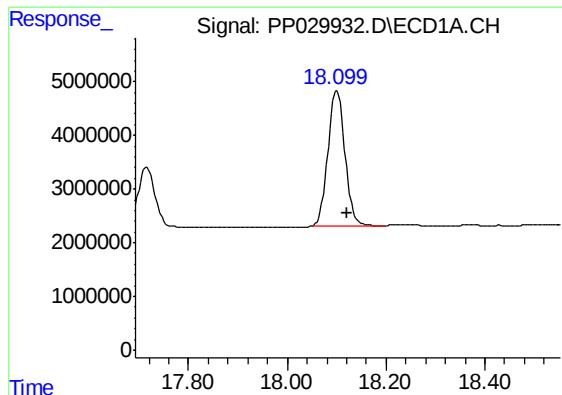
#15 Picloram

R.T.: 17.502 min
Delta R.T.: -0.023 min
Response: 88618763
Conc: 346.94 ng/ml



#15 Picloram

R.T.: 18.319 min
Delta R.T.: -0.007 min
Response: 84088064
Conc: 374.91 ng/ml



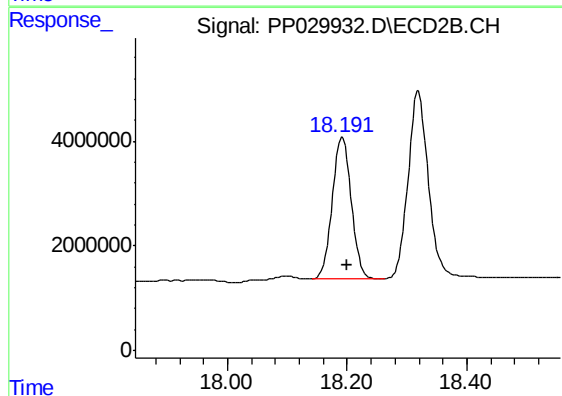
#16 DCPA

R.T.: 18.101 min
Delta R.T.: -0.021 min
Response: 60312287
Conc: 209.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MSD

Manual Integrations
APPROVED

mohammad
4/19/2019 1:26:51 PM



#16 DCPA

R.T.: 18.192 min
Delta R.T.: -0.007 min
Response: 59692033
Conc: 228.86 ng/ml