

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP071818\
 Data File : PP026783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 17:58
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 7/19/2018 10:50:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 22:58:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.155	183.3E6	323.6E6	821.616	809.874
Target Compounds							
1) T	Dalapon	3.311	2.982	363.8E6	389.9E6	706.475	697.364
2) T	3,5-DICHL...	10.457	10.247	323.6E6	404.3E6	720.256	757.853
3) T	4-Nitroph...	11.617	11.295	332.9E6	179.7E6	707.218	753.347
5) T	DICAMBA	12.366	12.466	966.3E6	1215.3E6	781.462	762.590
6) T	MCPD	12.711	12.661	31729823	60483438	80.461	65.610
7) T	MCPA	12.953	13.050	48690276	111.0E6	81.640	77.293
8) T	DICHLORPROP	13.561	13.581	207.3E6	289.2E6	689.288m	748.480
9) T	2,4-D	13.909	14.064	273.7E6	391.2E6	760.834	746.206
10) T	Pentachlo...	14.329	14.679	5269.6E6	5020.4E6	779.110m	760.505
11) T	2,4,5-TP ...	15.192	15.249	1966.3E6	1963.1E6	778.935	759.490
12) T	2,4,5-T	15.579	15.886	1767.1E6	1564.1E6	774.187	710.938
13) T	2,4-DB	16.341	16.489	153.4E6	219.0E6	781.284	757.649
14) T	DINOSEB	17.834	16.885	1382.4E6	1348.6E6	752.277	755.868
15) T	Picloram	17.588	18.256	2447.7E6	2235.8E6	642.055	615.506
16) T	DCPA	18.198	18.144	2837.1E6	2448.6E6	775.693	762.686

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP071818\
Data File : PP026783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2018 17:58
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

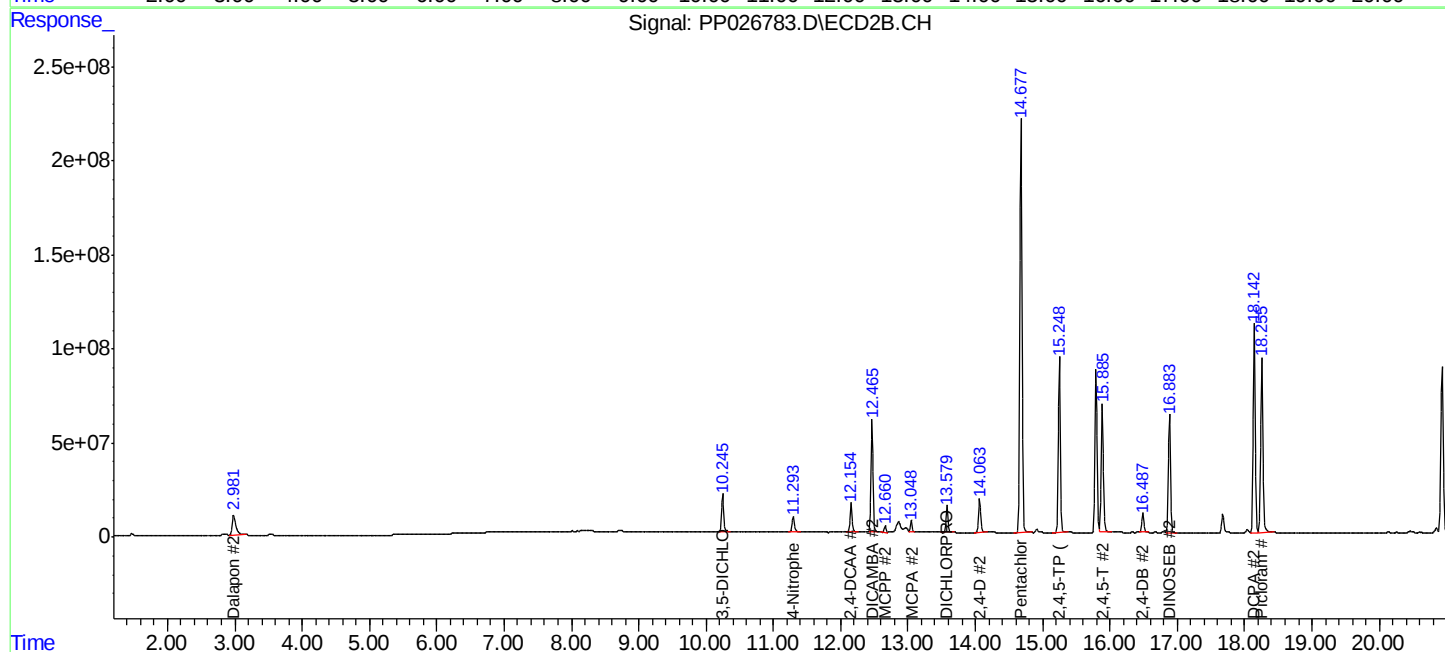
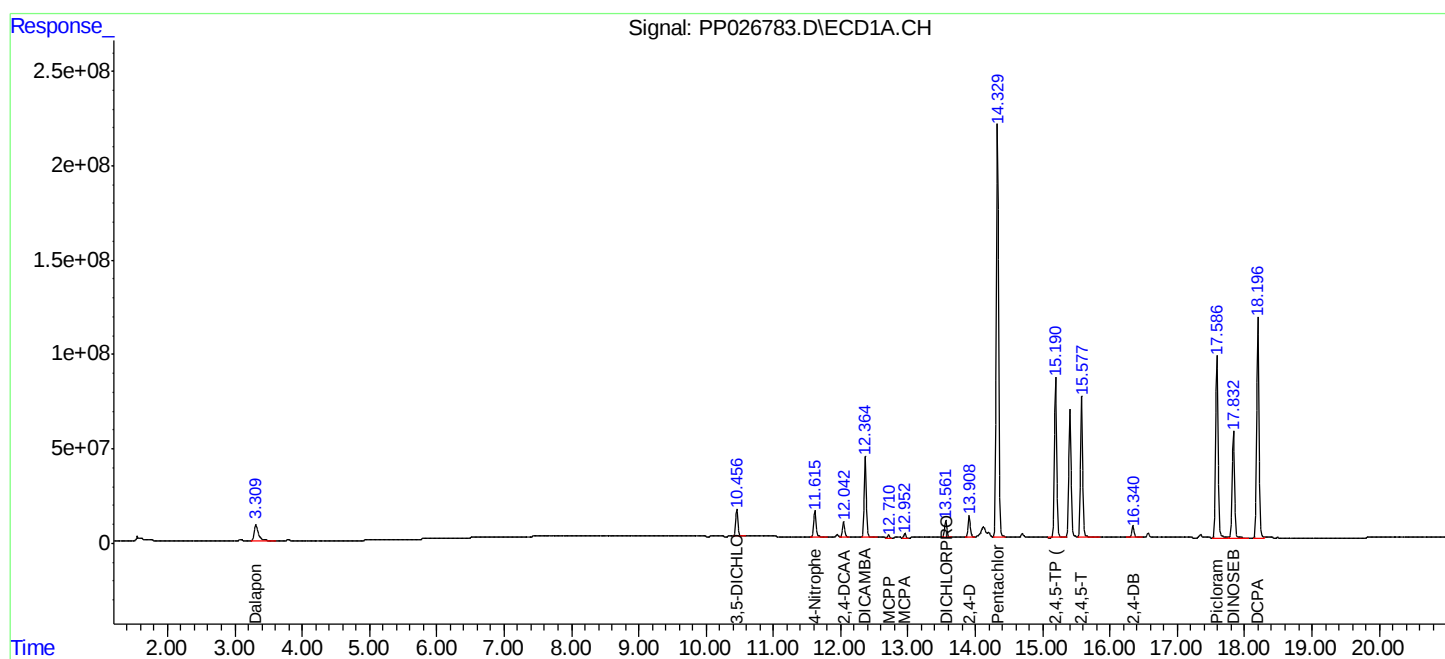
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

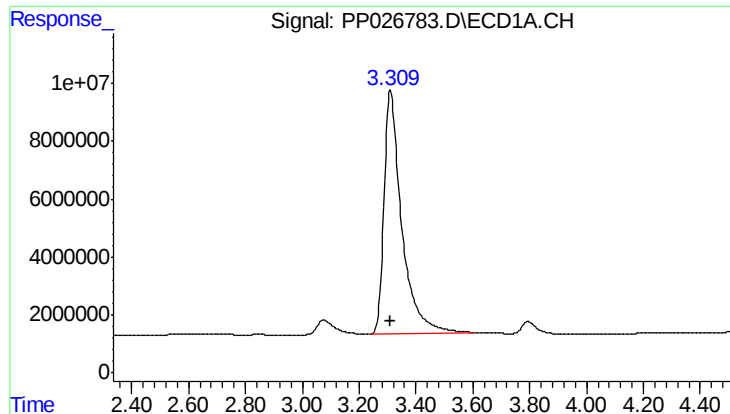
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 22:58:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
Quant Title : 8080.M
QLast Update : Fri Jul 13 23:16:25 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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





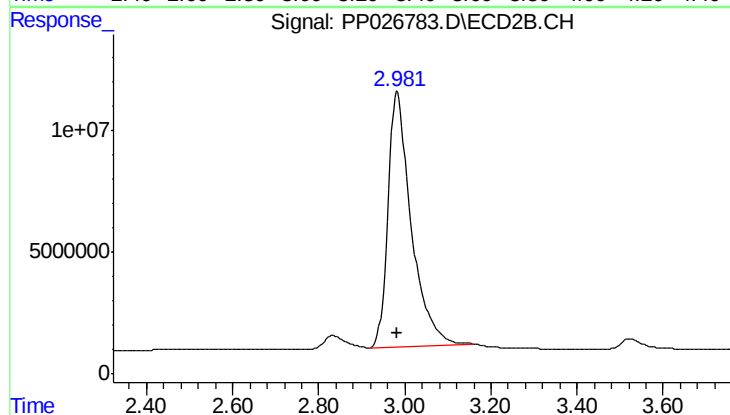
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: -0.001 min
Response: 363811706
Conc: 706.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

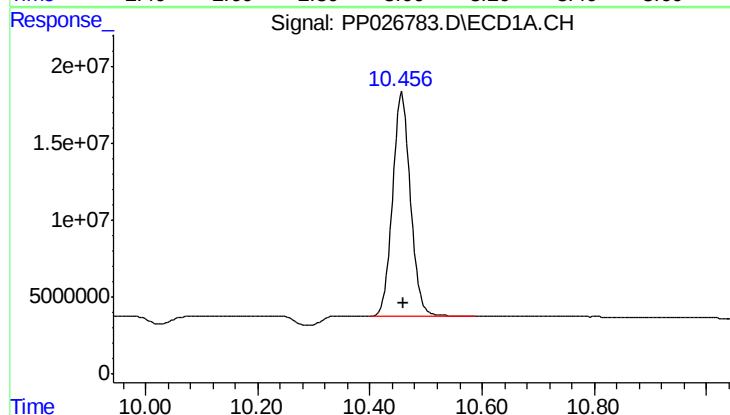
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM



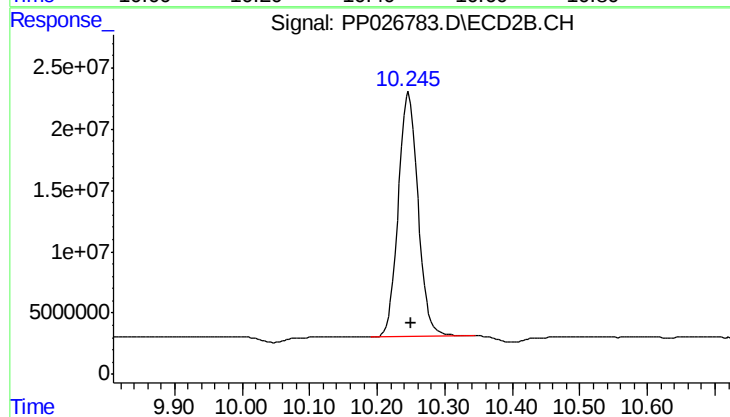
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 389867791
Conc: 697.36 ng/ml



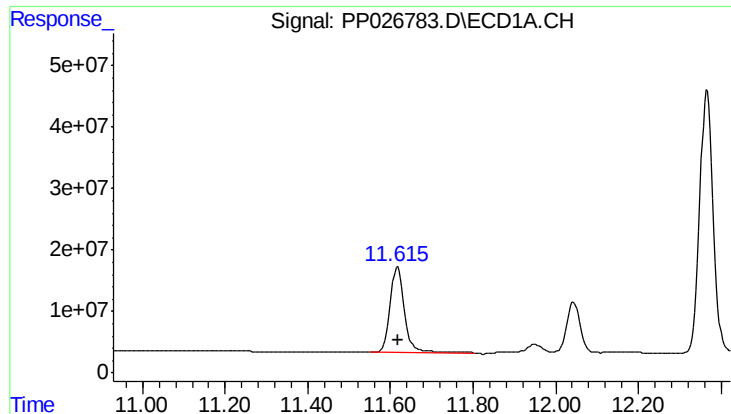
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.004 min
Response: 323641782
Conc: 720.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: -0.003 min
Response: 404338271
Conc: 757.85 ng/ml



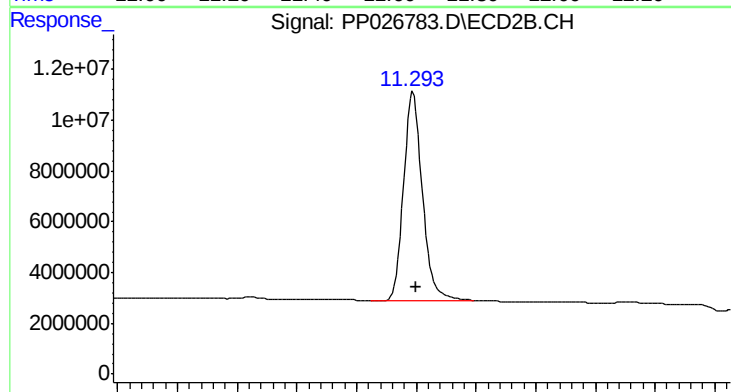
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: -0.004 min
Response: 332928010
Conc: 707.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

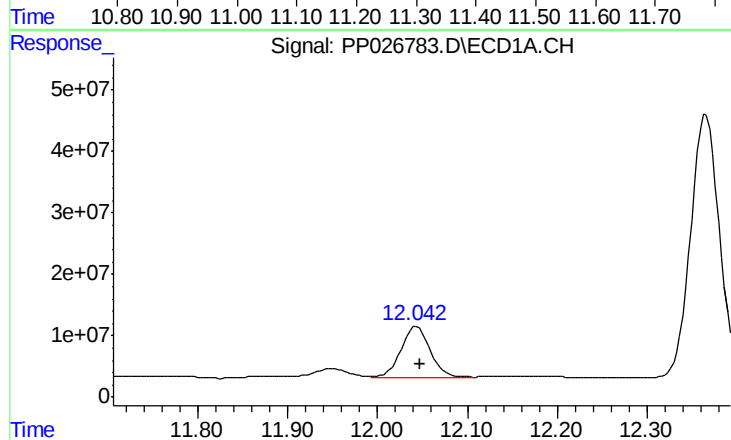
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM



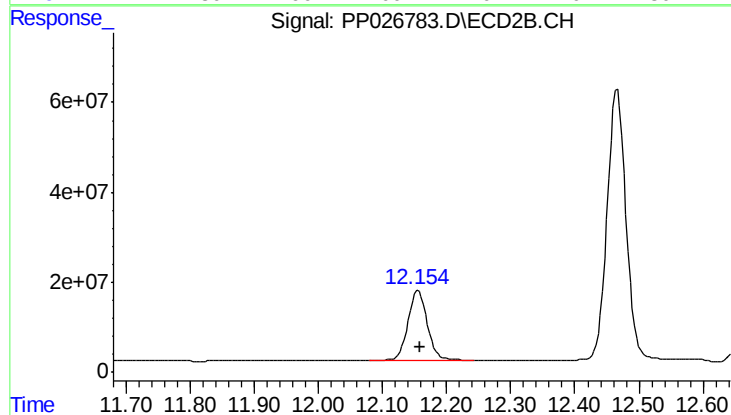
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: -0.005 min
Response: 179688318
Conc: 753.35 ng/ml



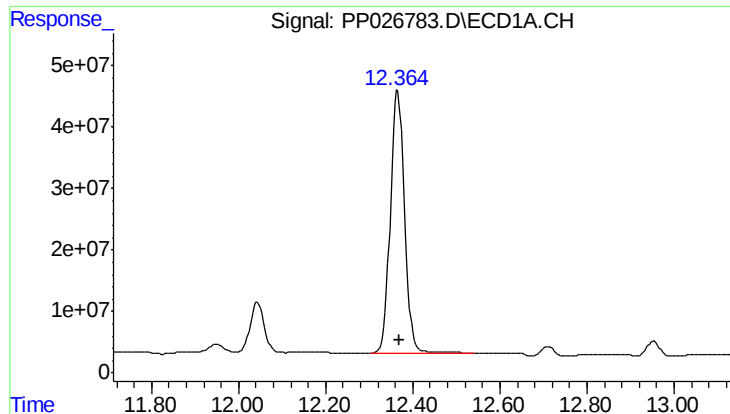
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.003 min
Response: 183346217
Conc: 821.62 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.003 min
Response: 323565806
Conc: 809.87 ng/ml



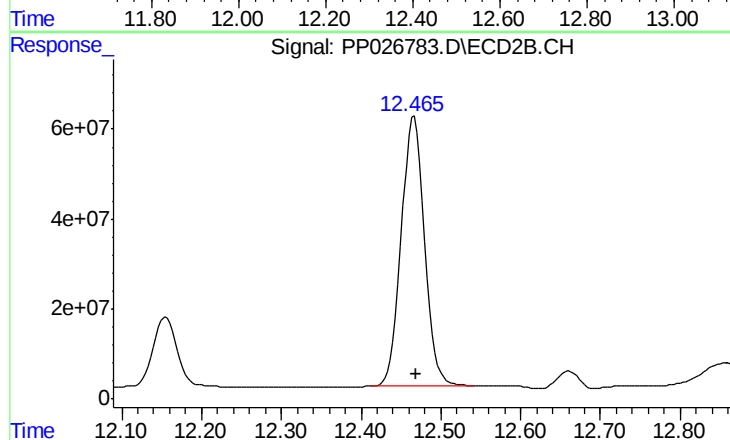
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: -0.003 min
Response: 966275297
Conc: 781.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

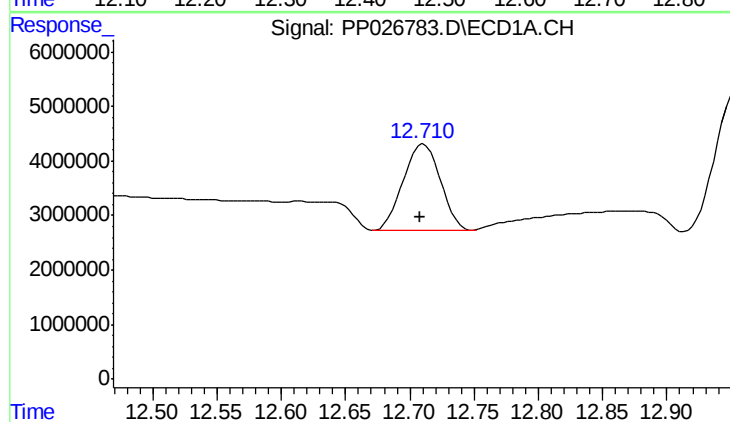
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM



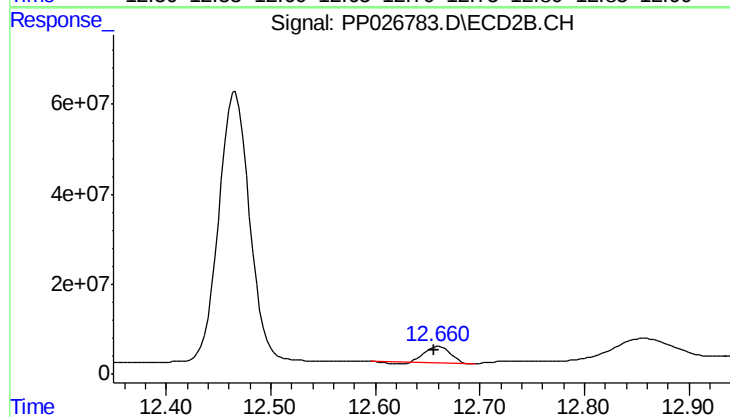
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.003 min
Response: 1215289552
Conc: 762.59 ng/ml



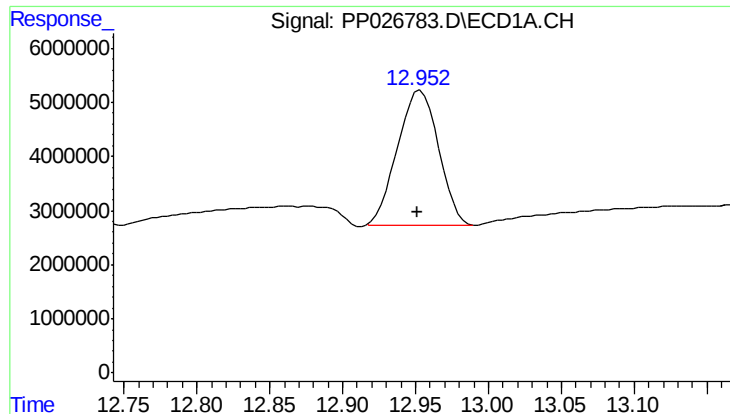
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.003 min
Response: 31729823
Conc: 80.46 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: 0.005 min
Response: 60483438
Conc: 65.61 ug/ml



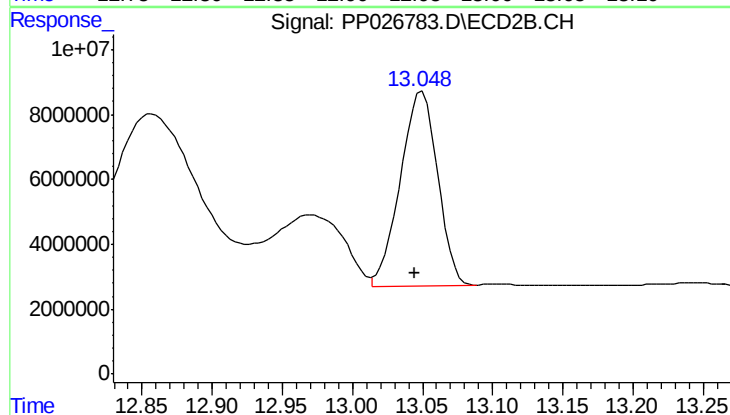
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.002 min
Response: 48690276
Conc: 81.64 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

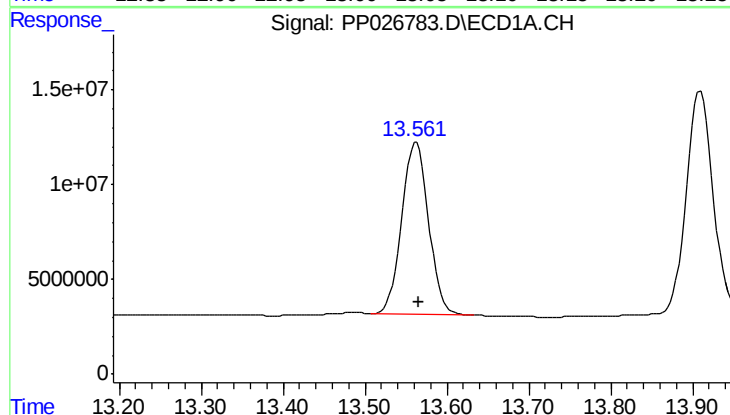
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM



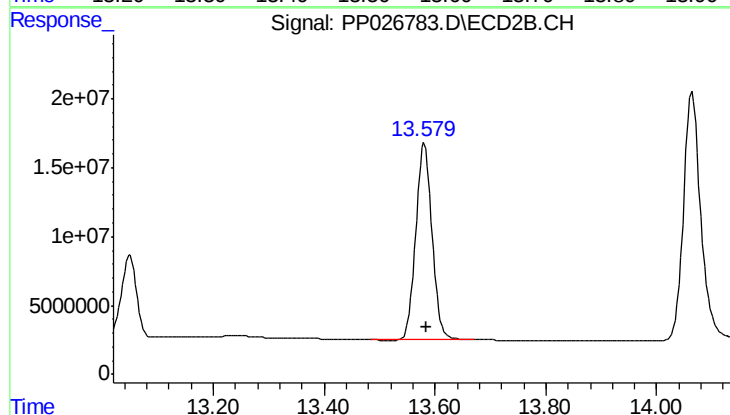
#7 MCPA

R.T.: 13.050 min
Delta R.T.: 0.006 min
Response: 111020552
Conc: 77.29 ug/ml



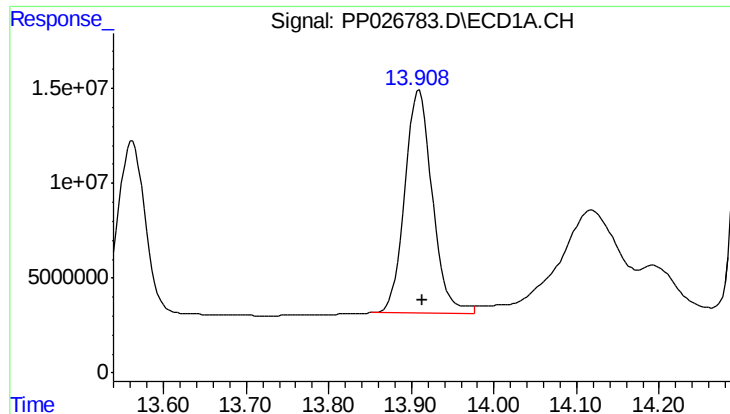
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.004 min
Response: 207330690
Conc: 689.29 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 289213647
Conc: 748.48 ng/ml



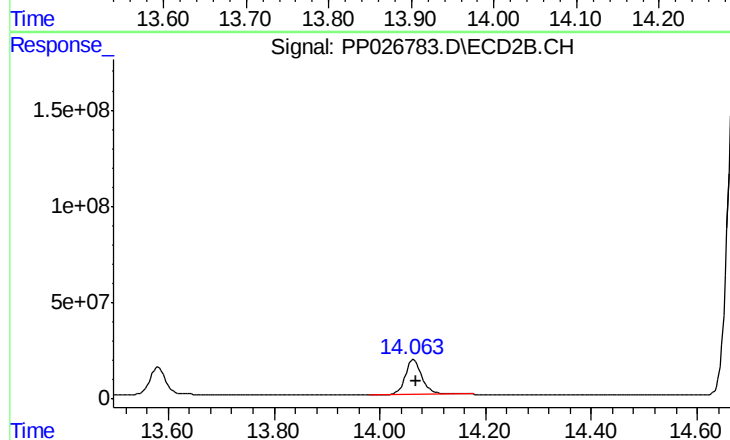
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: -0.004 min
Response: 273677915
Conc: 760.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

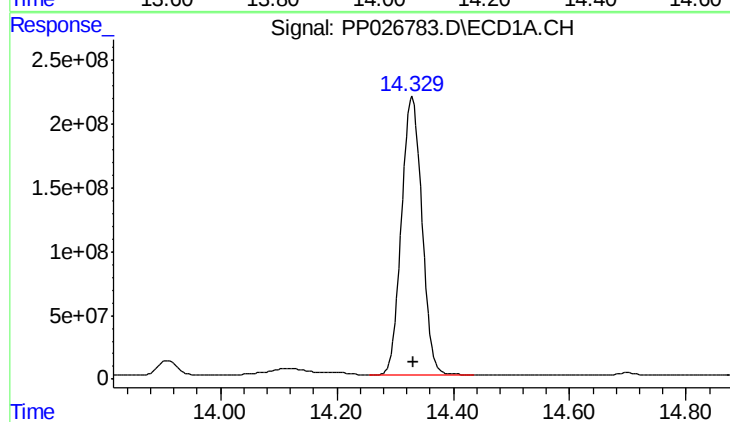
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM



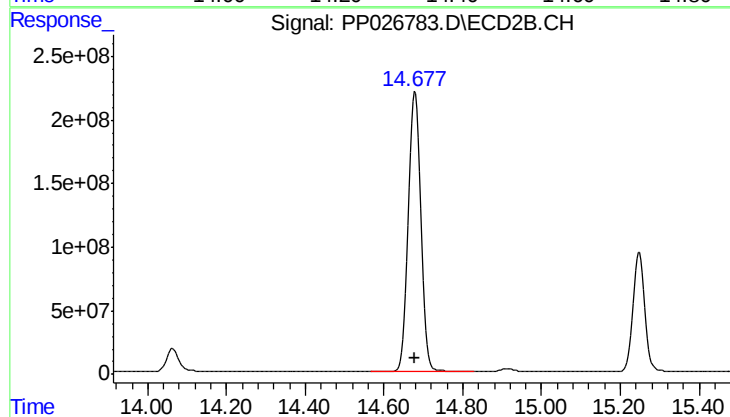
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.004 min
Response: 391205677
Conc: 746.21 ng/ml



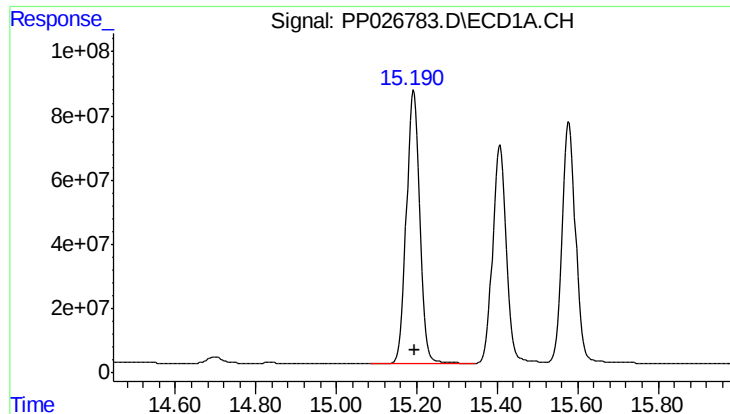
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.002 min
Response: 5269551300
Conc: 779.11 ng/ml m



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: -0.001 min
Response: 5020377072
Conc: 760.50 ng/ml



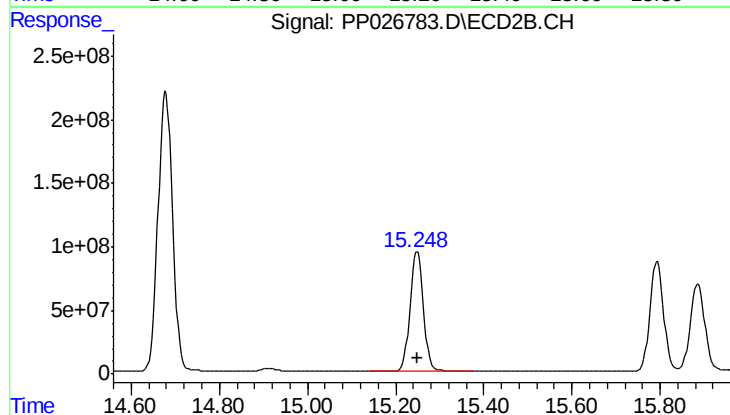
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.003 min
Response: 1966330084
Conc: 778.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

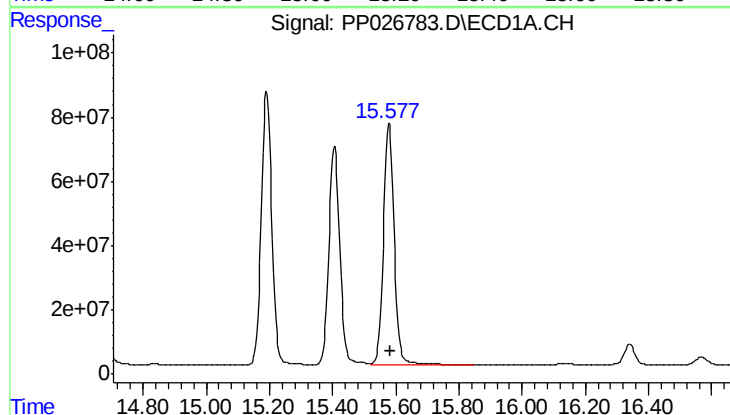
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM



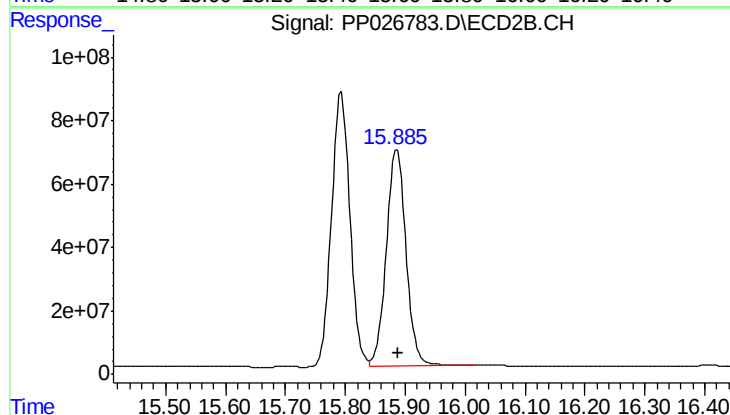
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 1963079766
Conc: 759.49 ng/ml



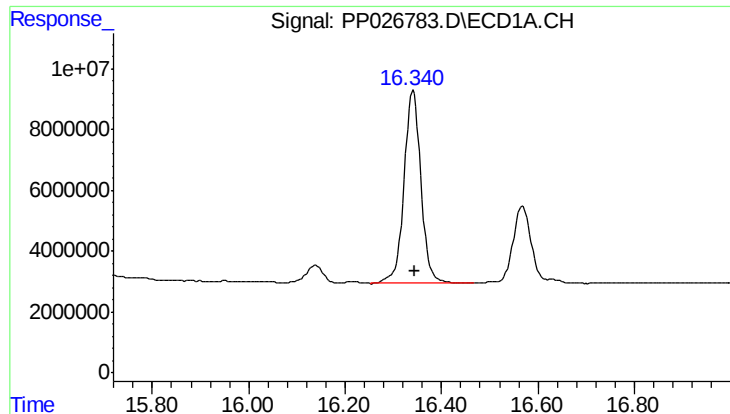
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.003 min
Response: 1767088457
Conc: 774.19 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 1564110896
Conc: 710.94 ng/ml



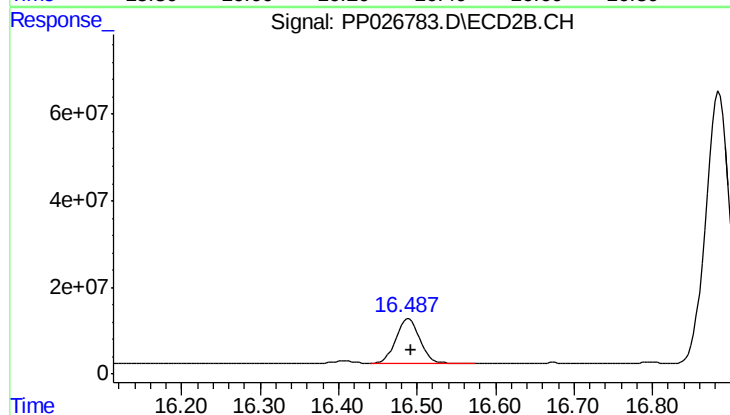
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: -0.004 min
Response: 153399979
Conc: 781.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

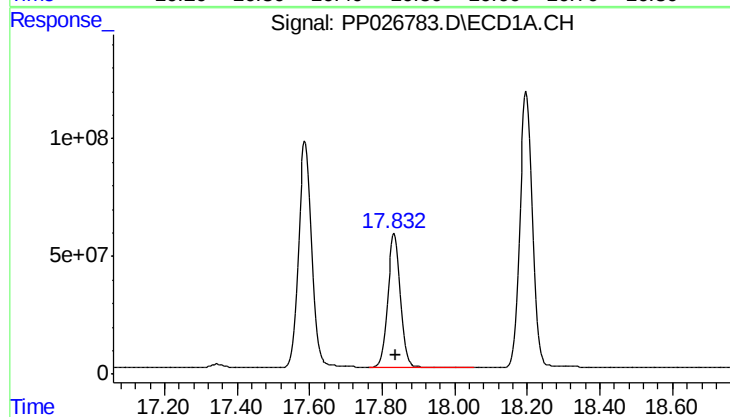
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM



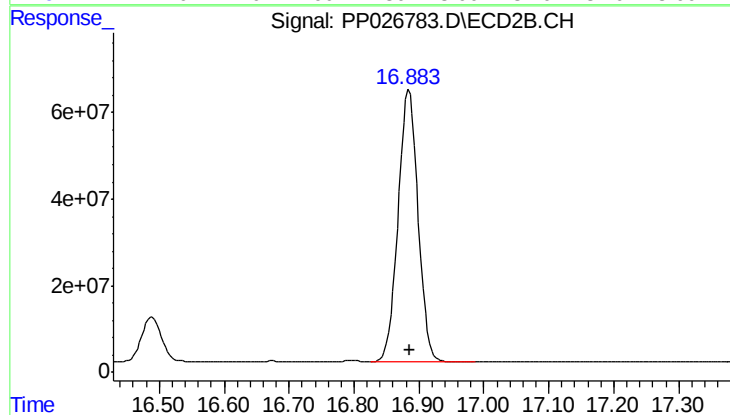
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.003 min
Response: 219000152
Conc: 757.65 ng/ml



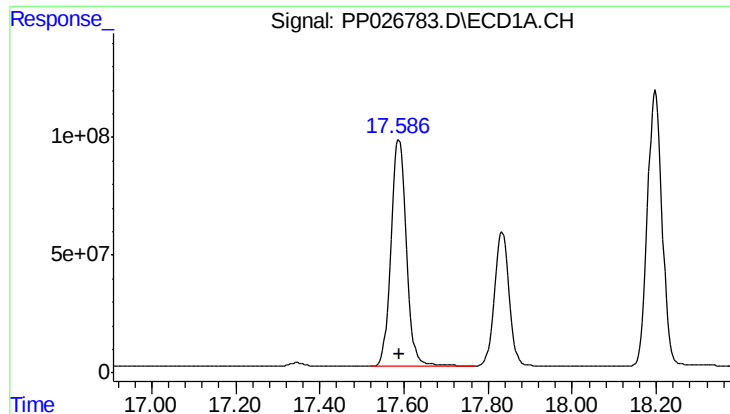
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: -0.002 min
Response: 1382406841
Conc: 752.28 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: -0.001 min
Response: 1348619822
Conc: 755.87 ng/ml



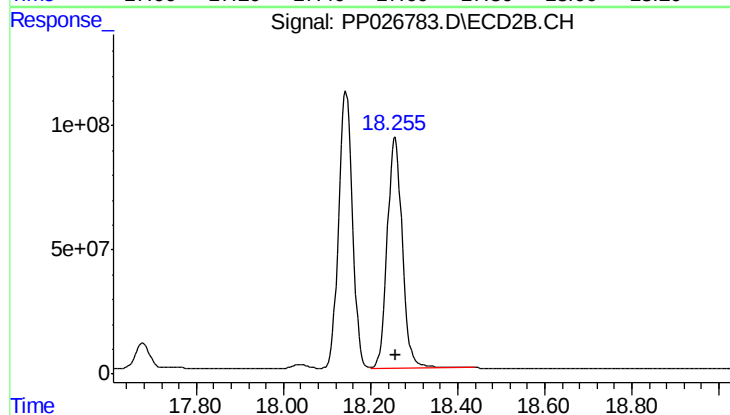
#15 Picloram

R.T.: 17.588 min
Delta R.T.: -0.003 min
Response: 2447714422
Conc: 642.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

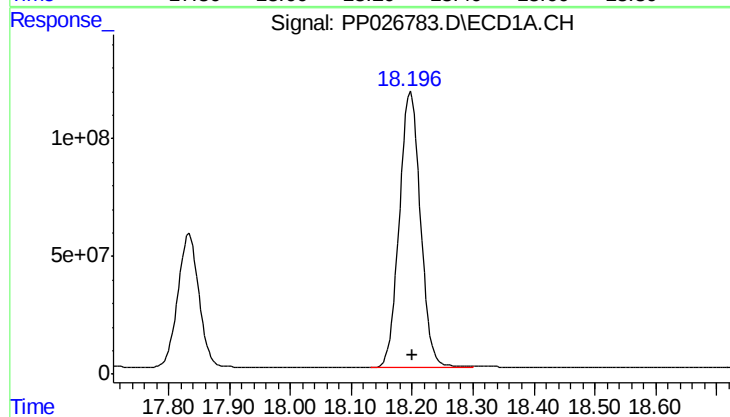
Manual Integrations
APPROVED

Sohil
7/19/2018 10:50:31 AM



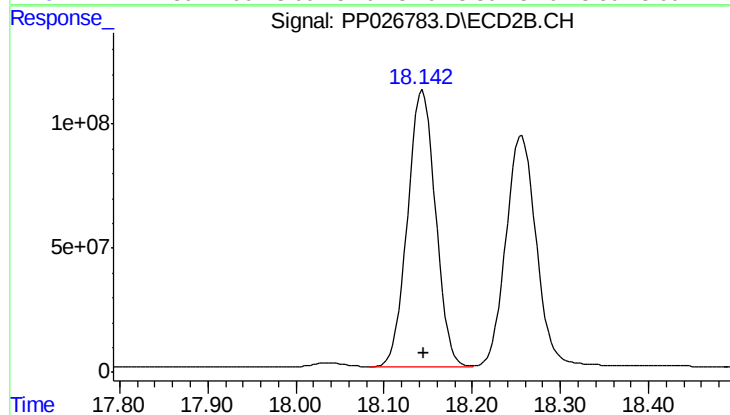
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 2235778822
Conc: 615.51 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: -0.003 min
Response: 2837101270
Conc: 775.69 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.002 min
Response: 2448573804
Conc: 762.69 ng/ml