

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083118\
 Data File : PP027265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2018 19:41
 Operator : EI\MA
 Sample : J4730-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-BPM-02-008-ABCDMSD

Manual Integrations
 APPROVED

Sohil
 9/4/2018 1:13:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 23:45:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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 x 0.5 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	12.045	12.157	111.7E6	151.0E6	450.291	334.003 #
Target Compounds							
1) T	Dalapon	3.306	2.977	245.3E6	251.4E6	400.455	419.719m
2) T	3,5-DICHL...	10.458	10.249	150.3E6	176.1E6	321.688	319.018
3) T	4-Nitroph...	11.617	11.298	135.9E6	83941094	321.035m	363.335
5) T	DICAMBA	12.365	12.467	481.4E6	559.8E6	312.358m	324.088m
6) T	MCPD	12.719	12.657	26059109	26950537	62.323m	32.834m#
7) T	MCPA	12.950	13.044	17656762	47985302	32.532	36.728
8) T	DICHLORPROP	13.563	13.582	97484130	150.1E6	299.983	351.825
9) T	2,4-D	13.911	14.066	132.2E6	181.2E6	352.938	332.415
10) T	Pentachlo...	14.330	14.679	2480.8E6	2200.3E6	308.134	319.049
11) T	2,4,5-TP ...	15.192	15.250	895.8E6	799.1E6	307.002	307.010
12) T	2,4,5-T	15.579	15.888	759.2E6	471.4E6	309.804m	229.137 #
13) T	2,4-DB	16.341	16.490	109.7E6	95881772	566.054m	366.689 #
14) T	DINOSEB	17.833	16.885	84296797	75726329	41.014	41.282
15) T	Picloram	17.589	18.257	1299.7E6	1172.1E6	399.961	423.454
16) T	DCPA	18.195	18.144	881.9E6	866.3E6	208.720	260.466

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083118\
Data File : PP027265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2018 19:41
Operator : EI\MA
Sample : J4730-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

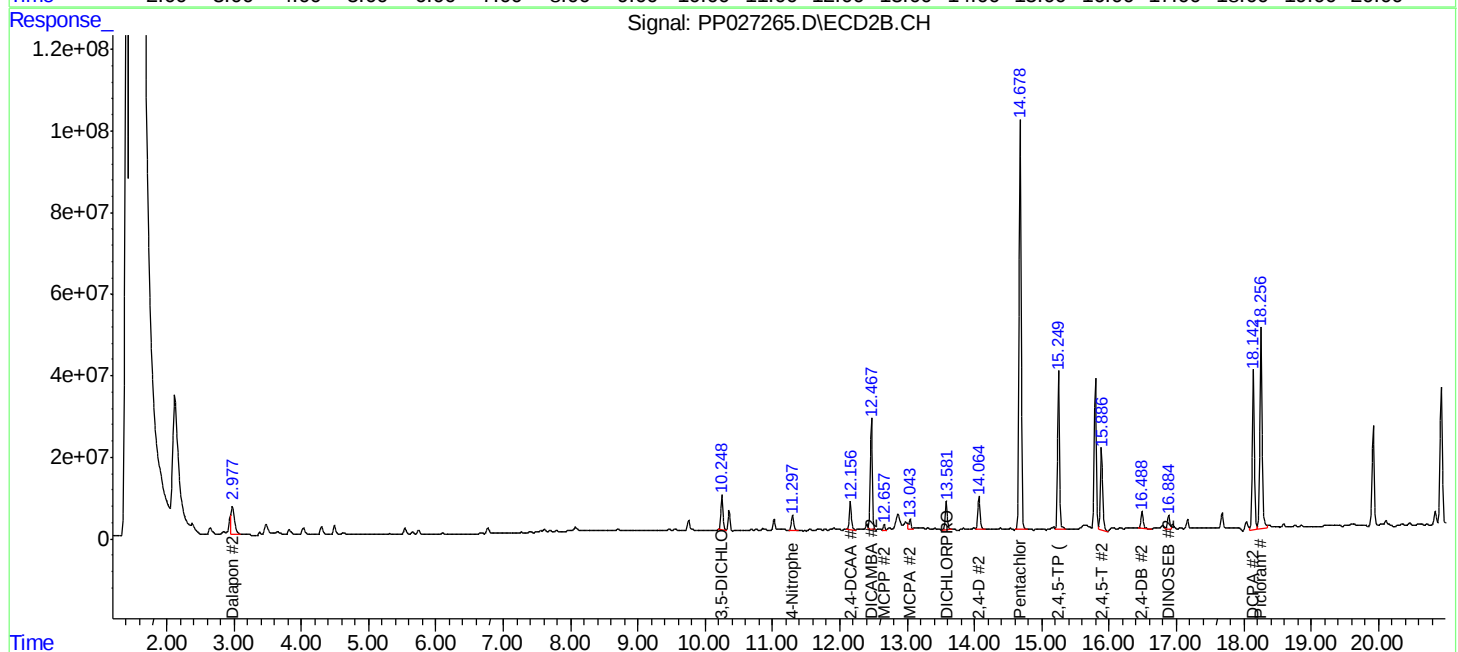
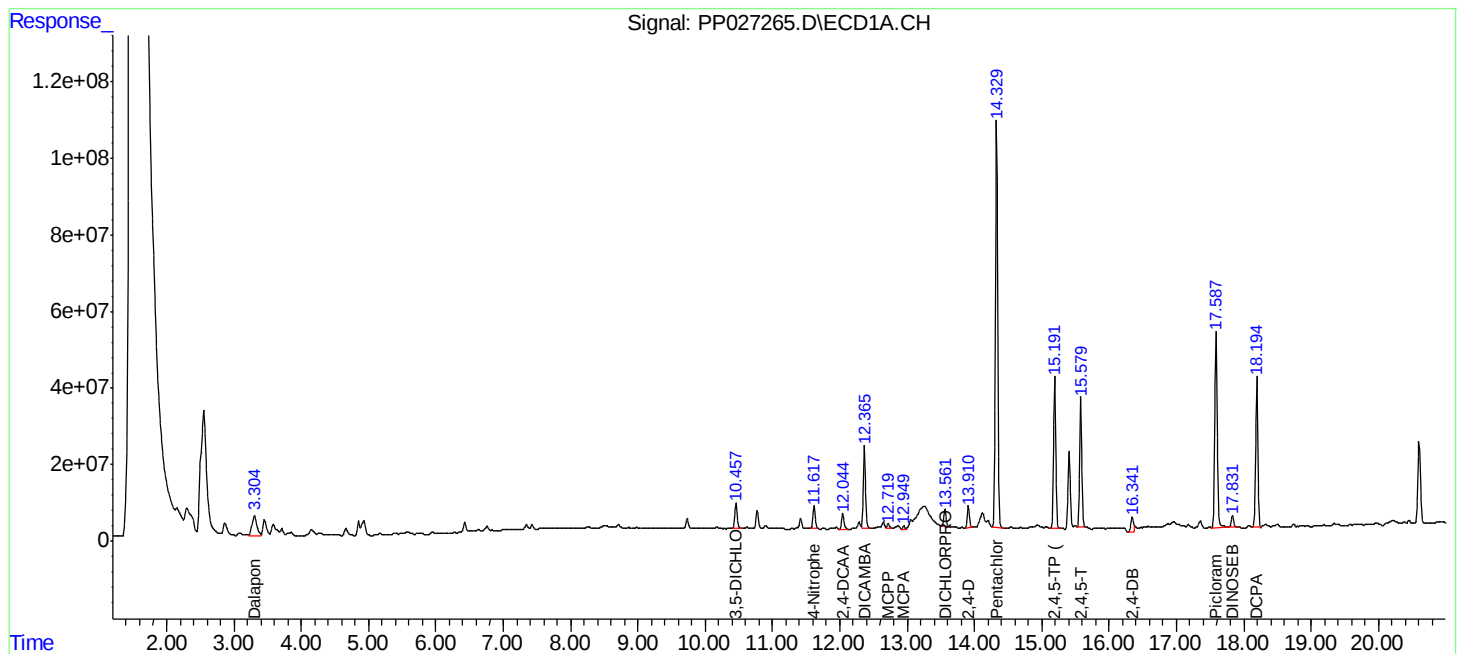
Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

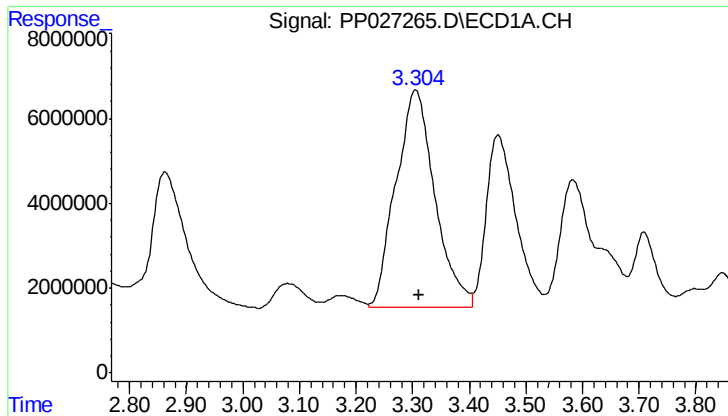
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 23:45:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
Quant Title : 8080.M
QLast Update : Thu Aug 30 07:11:19 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





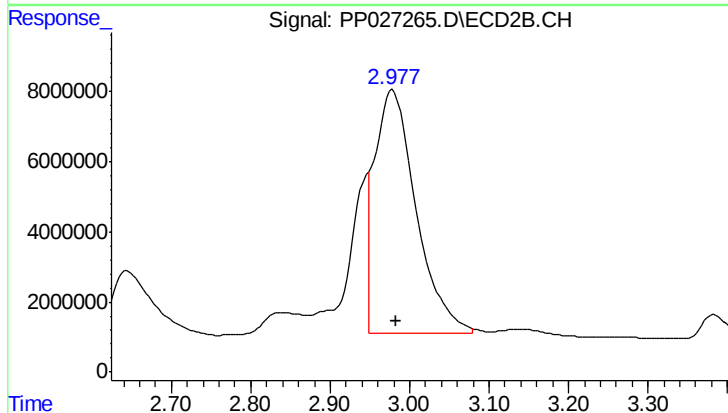
#1 Dalapon

R.T.: 3.306 min
Delta R.T.: -0.006 min
Response: 245286144
Conc: 400.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

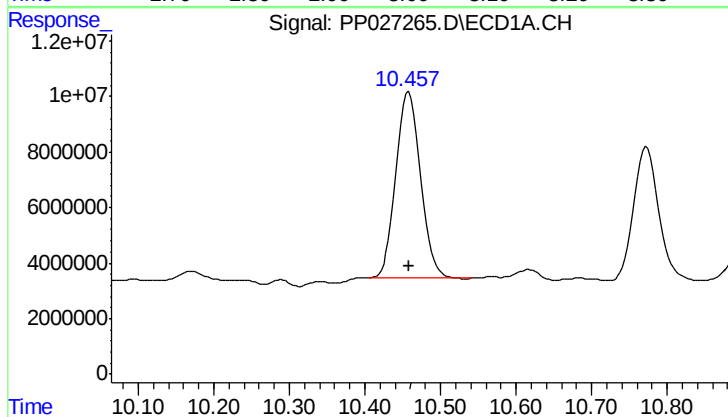
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM



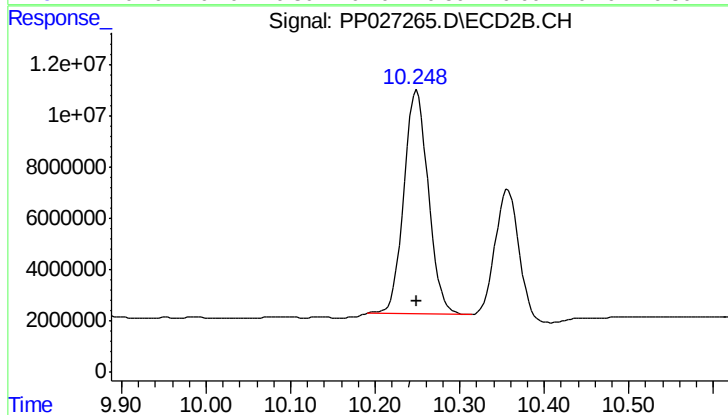
#1 Dalapon

R.T.: 2.977 min
Delta R.T.: -0.005 min
Response: 251386496
Conc: 419.72 ng/ml m



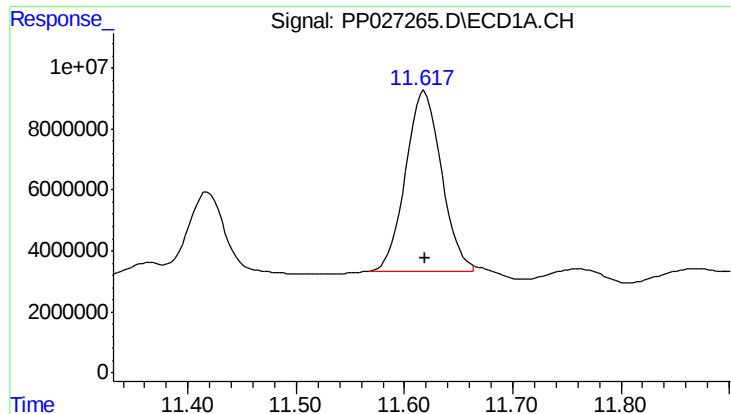
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 150343045
Conc: 321.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 176068969
Conc: 319.02 ng/ml



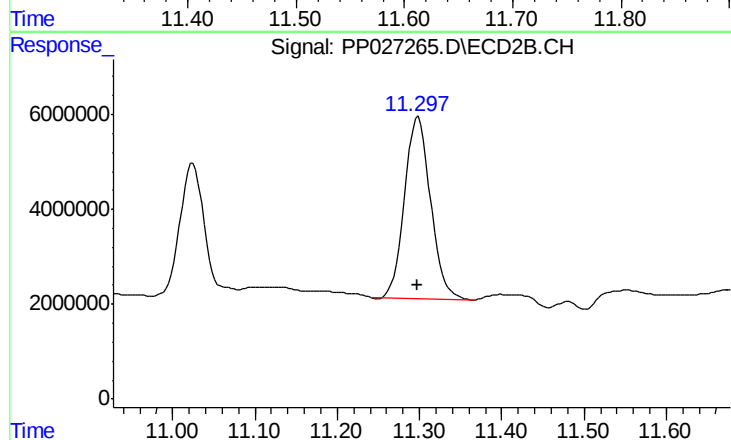
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: -0.002 min
Response: 135884229
Conc: 321.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

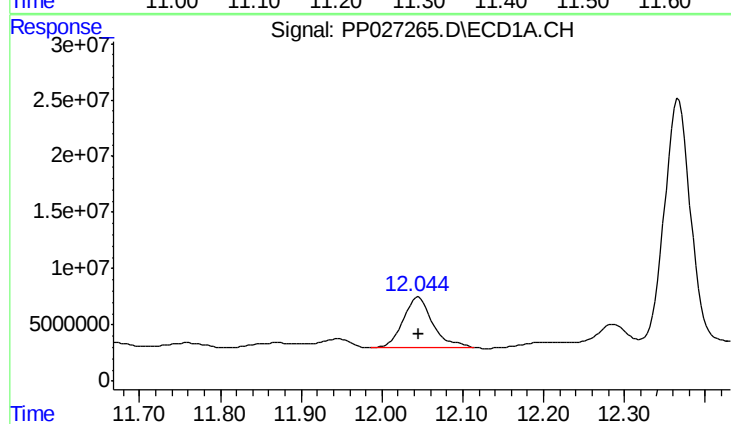
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM



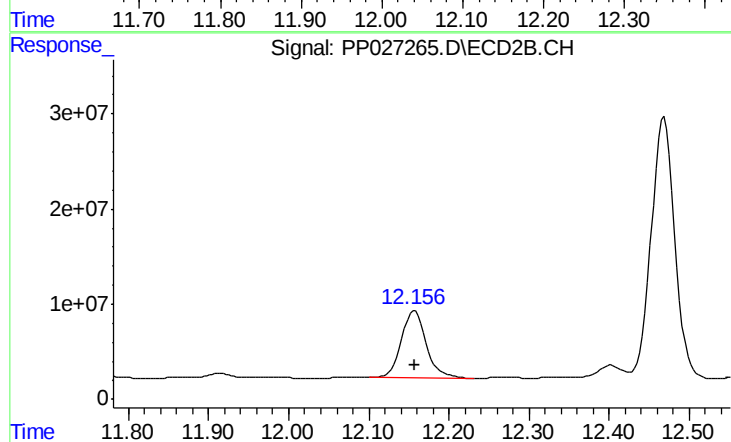
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: 0.000 min
Response: 83941094
Conc: 363.34 ng/ml



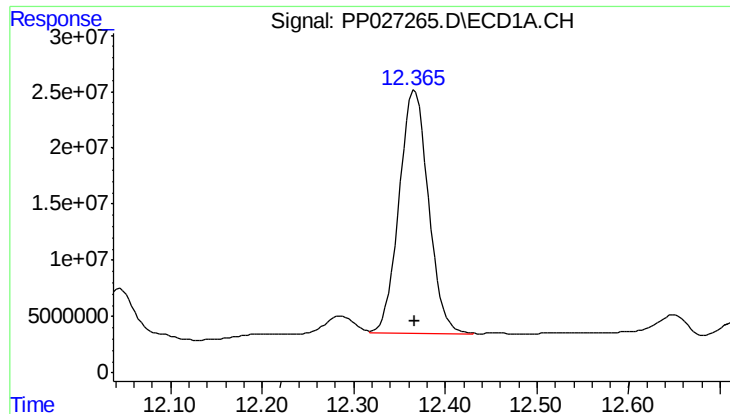
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.000 min
Response: 111740191
Conc: 450.29 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: 0.000 min
Response: 151039374
Conc: 334.00 ng/ml



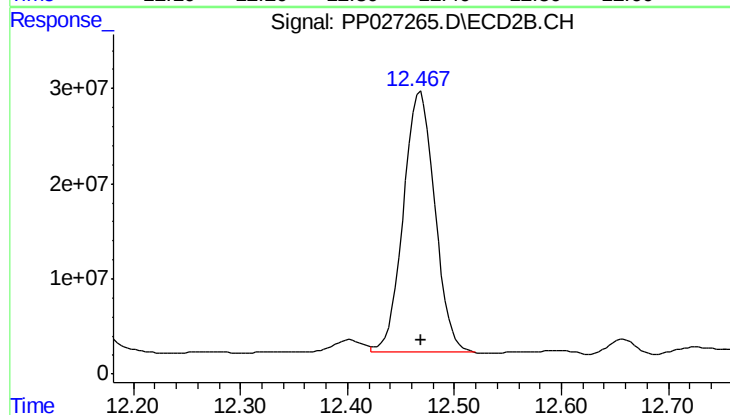
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.002 min
Response: 481382669
Conc: 312.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

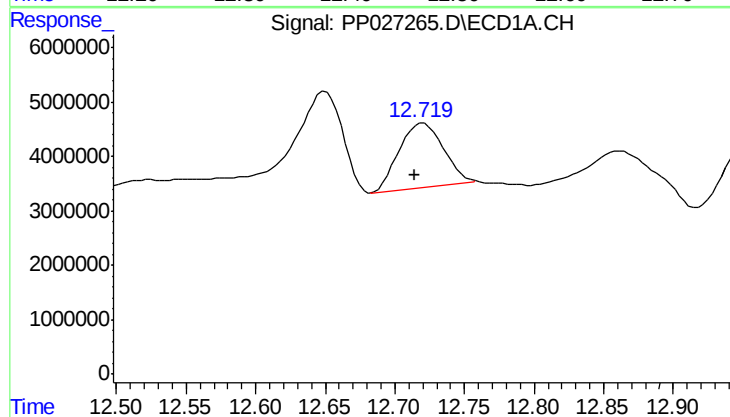
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM



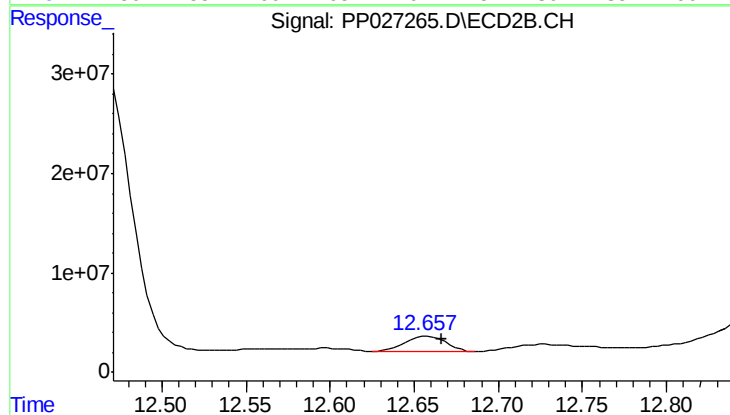
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 559819914
Conc: 324.09 ng/ml m



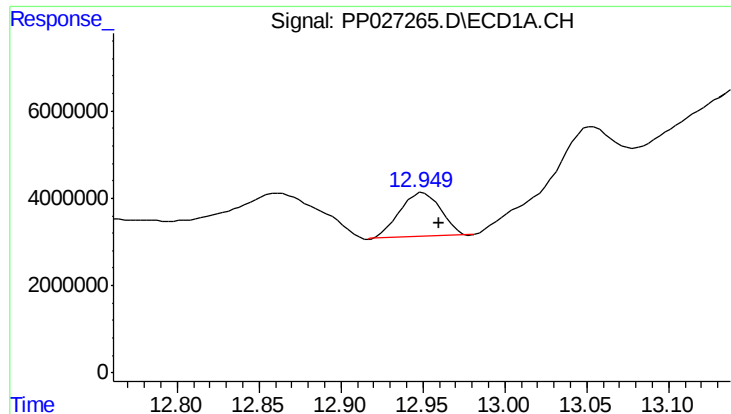
#6 MCP

R.T.: 12.719 min
Delta R.T.: 0.005 min
Response: 26059109
Conc: 62.32 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: -0.010 min
Response: 26950537
Conc: 32.83 ug/ml m



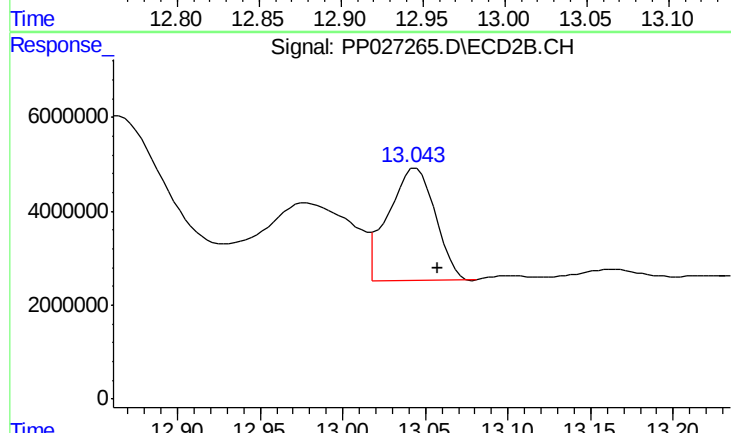
#7 MCPA

R.T.: 12.950 min
Delta R.T.: -0.010 min
Response: 17656762
Conc: 32.53 ug/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

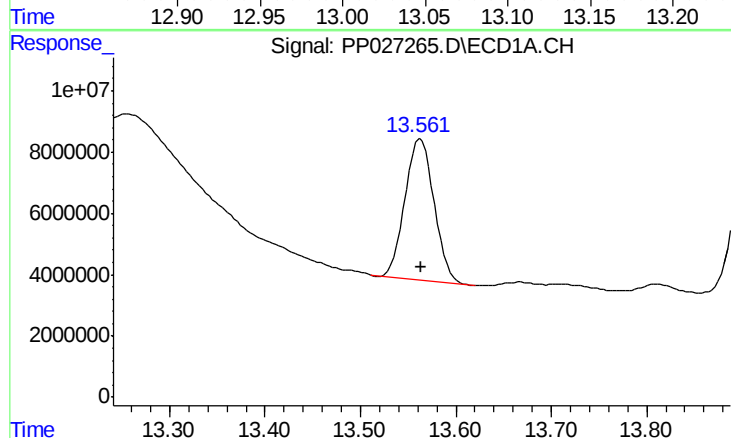
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM



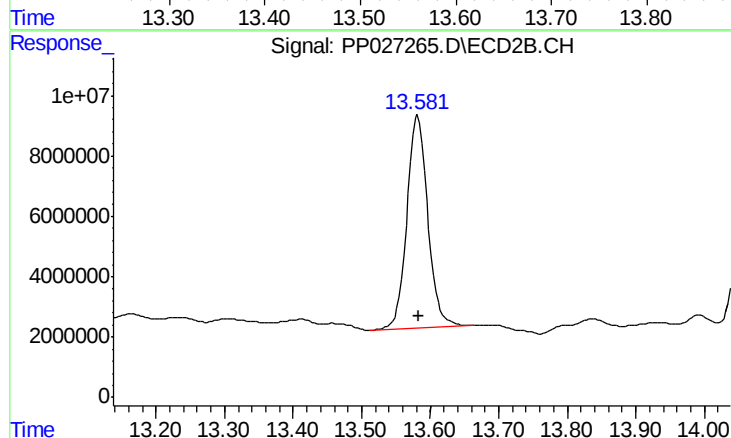
#7 MCPA

R.T.: 13.044 min
Delta R.T.: -0.013 min
Response: 47985302
Conc: 36.73 ug/ml



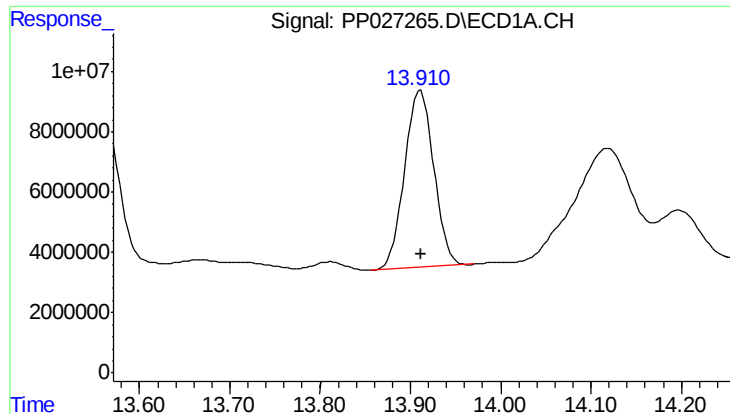
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 97484130
Conc: 299.98 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 150068875
Conc: 351.83 ng/ml



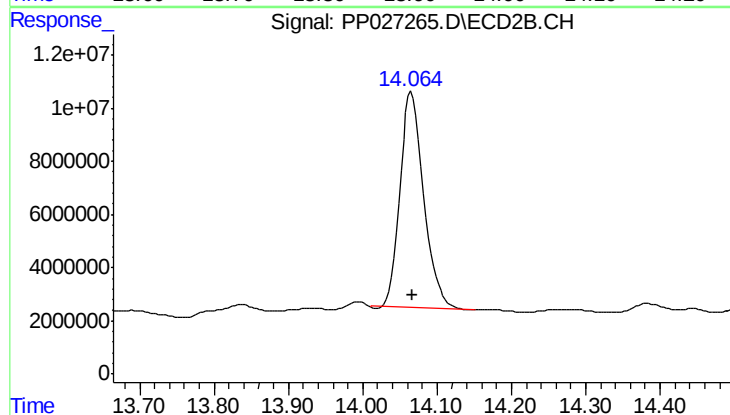
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.000 min
Response: 132178947
Conc: 352.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

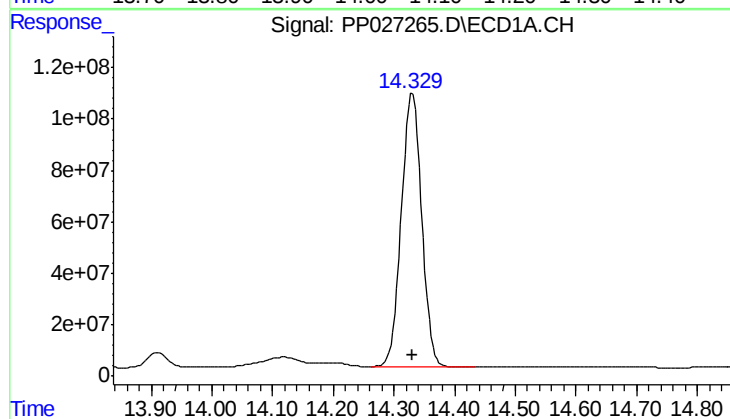
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM



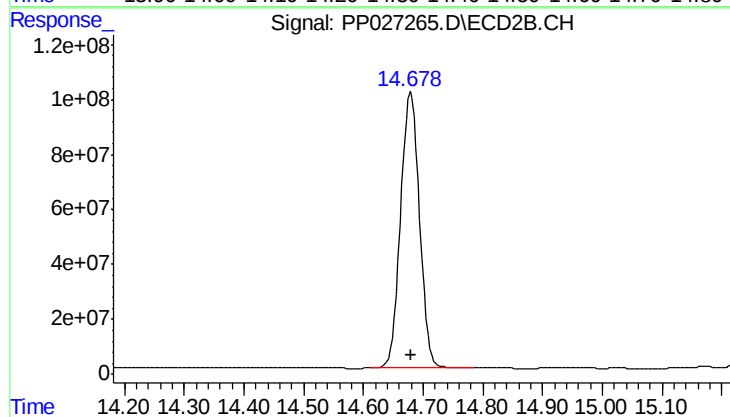
#9 2,4-D

R.T.: 14.066 min
Delta R.T.: 0.000 min
Response: 181227943
Conc: 332.42 ng/ml



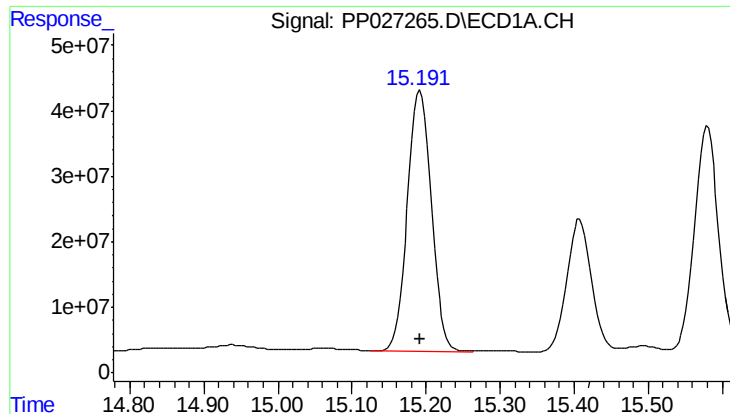
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 2480847896
Conc: 308.13 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 2200268218
Conc: 319.05 ng/ml



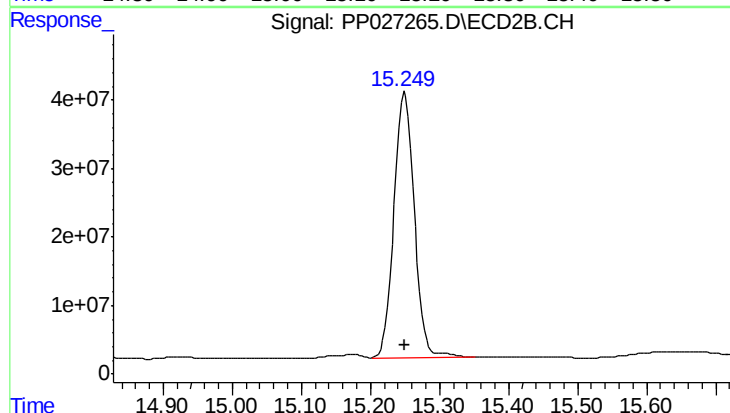
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 895768395
Conc: 307.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

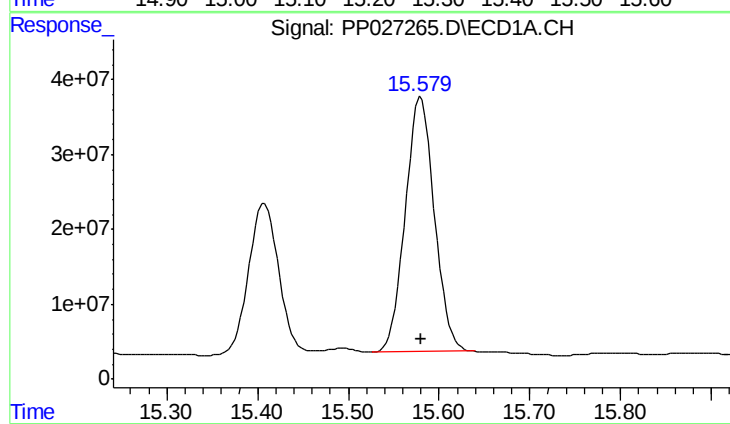
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM



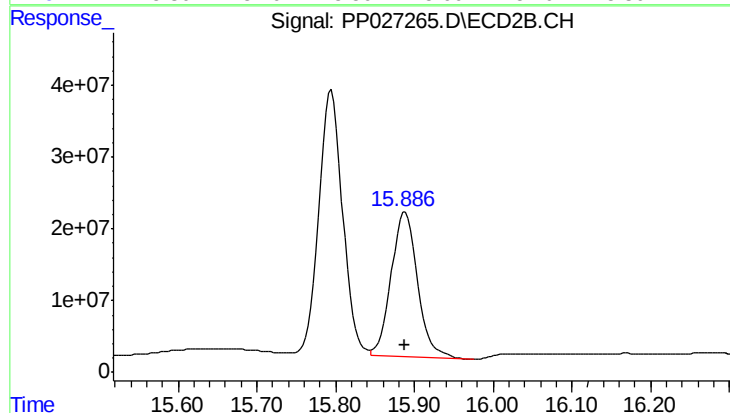
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 799087308
Conc: 307.01 ng/ml



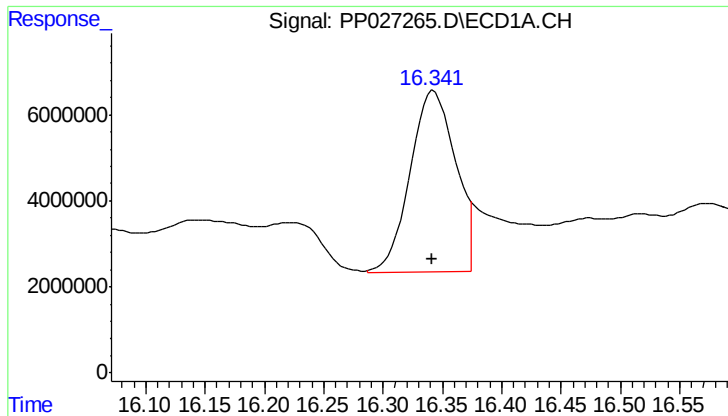
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.002 min
Response: 759229085
Conc: 309.80 ng/ml m



#12 2,4,5-T

R.T.: 15.888 min
Delta R.T.: 0.000 min
Response: 471442697
Conc: 229.14 ng/ml



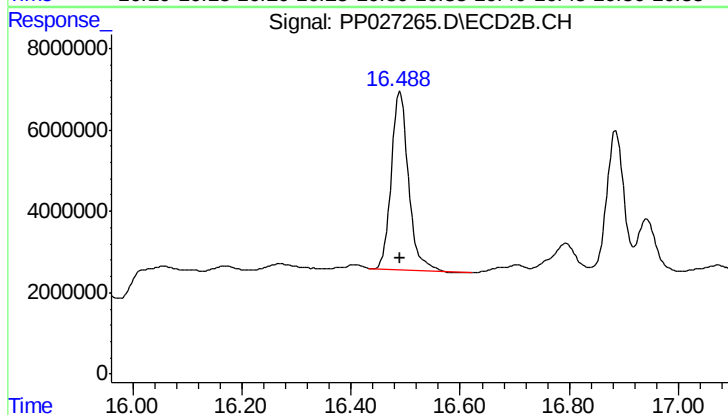
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.000 min
Response: 109686410
Conc: 566.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

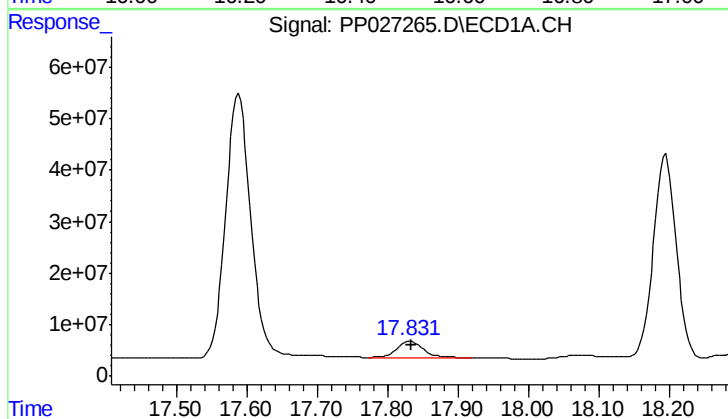
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM



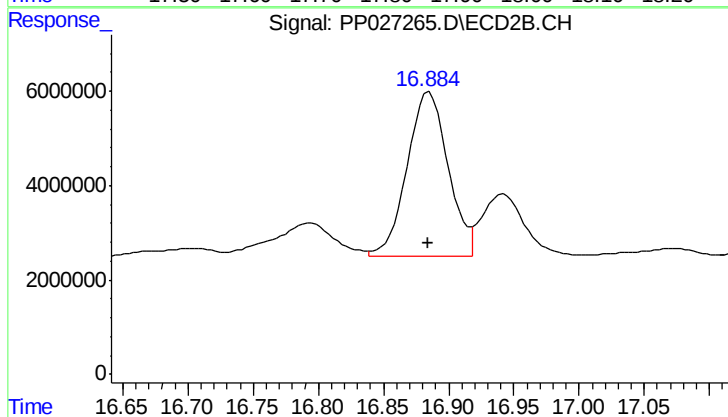
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: 0.000 min
Response: 95881772
Conc: 366.69 ng/ml



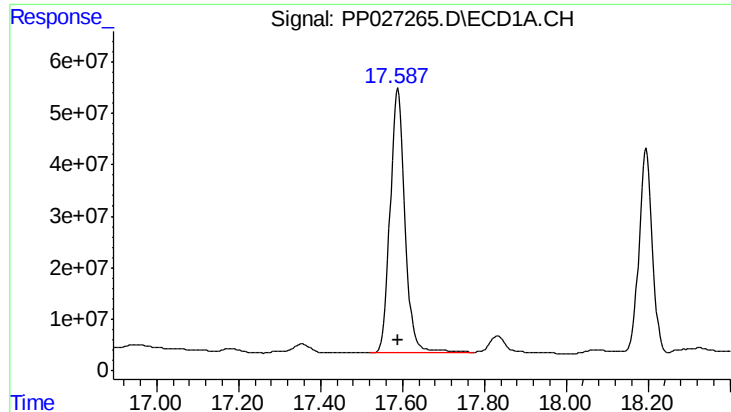
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 84296797
Conc: 41.01 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.001 min
Response: 75726329
Conc: 41.28 ng/ml



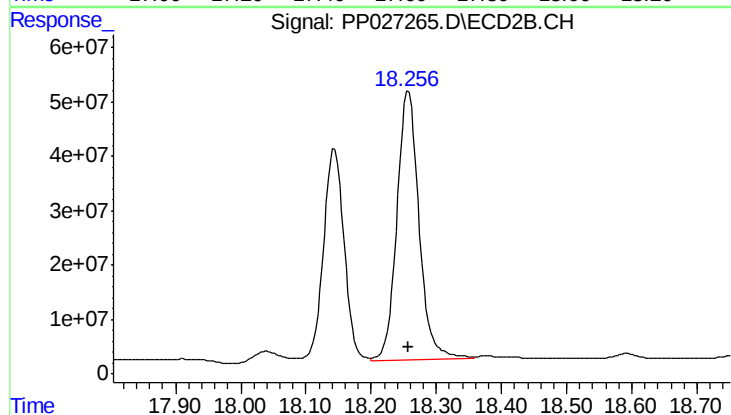
#15 Picloram

R.T.: 17.589 min
Delta R.T.: 0.000 min
Response: 1299688105
Conc: 399.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMSD

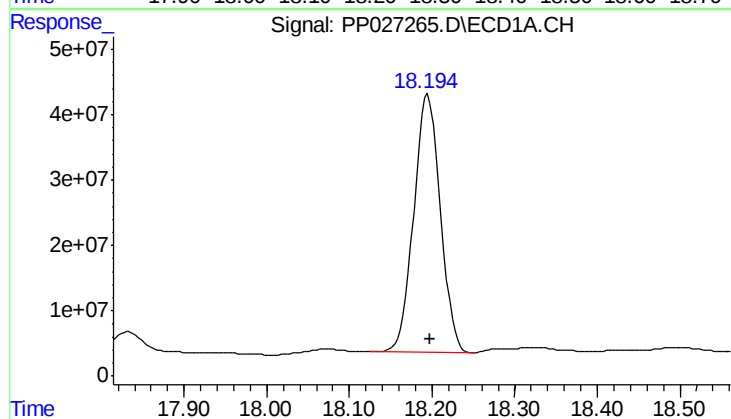
Manual Integrations
APPROVED

Sohil
9/4/2018 1:13:26 PM



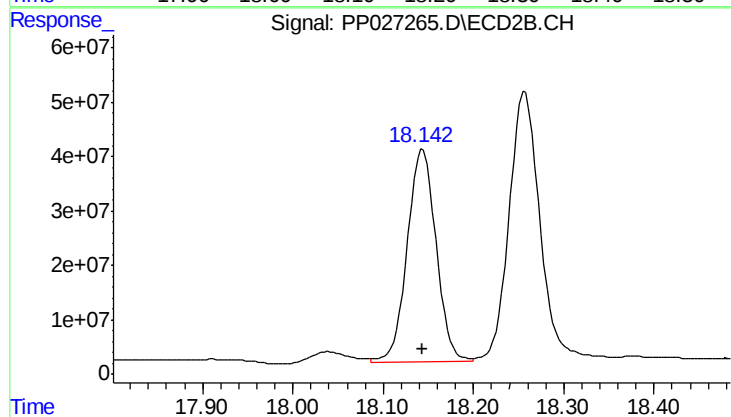
#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.000 min
Response: 1172058747
Conc: 423.45 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: -0.002 min
Response: 881929257
Conc: 208.72 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 866266997
Conc: 260.47 ng/ml