

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
 Data File : PP028667.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2019 4:26
 Operator : EI\MA
 Sample : K1017-26MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-5MSD

Manual Integrations
 APPROVED

Sohil
 1/7/2019 1:35:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:38:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 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	12.132	12.244	45198363	67585292	175.797	154.806
Target Compounds							
1) T	Dalapon	3.357	3.025	161.8E6	188.5E6	264.587	322.509m
2) T	3,5-DICHL...	10.544	10.334	112.7E6	122.2E6	225.524	237.193
5) T	DICAMBA	12.454	12.553	372.9E6	426.9E6	238.227	247.175m
6) T	MCP	12.820	12.741	91532988	33678715	174.123m	36.413 #
7) T	MCPA	13.036	13.130	23422365	49436055	29.710	33.780
8) T	DICHLORPROP	13.651	13.672	129.8E6	227.1E6	401.366m	523.040 #
9) T	2,4-D	14.003	14.156	136.9E6	194.2E6	445.895	398.088
10) T	Pentachlo...	14.425	14.772	1414.8E6	1275.7E6	180.198	196.199
11) T	2,4,5-TP ...	15.284	15.334	904.6E6	1563.0E6	318.289m	632.740m#
12) T	2,4,5-T	15.676	15.986	847.0E6	472.5E6	335.846	217.804 #
13) T	2,4-DB	16.439	16.583	89711461	98847311	522.546	425.602
14) T	DINOSEB	17.931	16.974	318.3E6	273.9E6	145.437	156.079m
15) T	Picloram	17.696	18.358	1094.7E6	1014.7E6	266.793	257.933
16) T	DCPA	18.294	18.238	759.8E6	718.1E6	184.032	219.880

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
Data File : PP028667.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2019 4:26
Operator : EI\MA
Sample : K1017-26MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

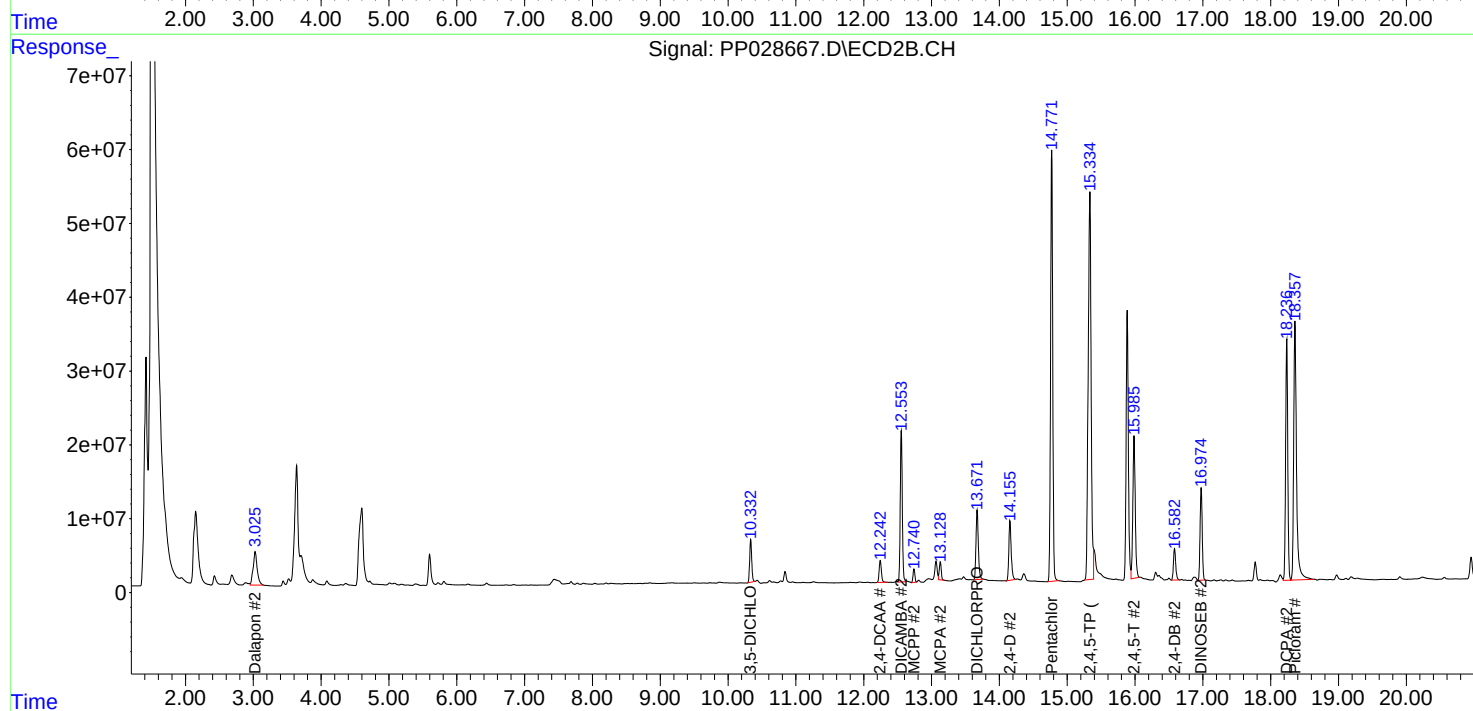
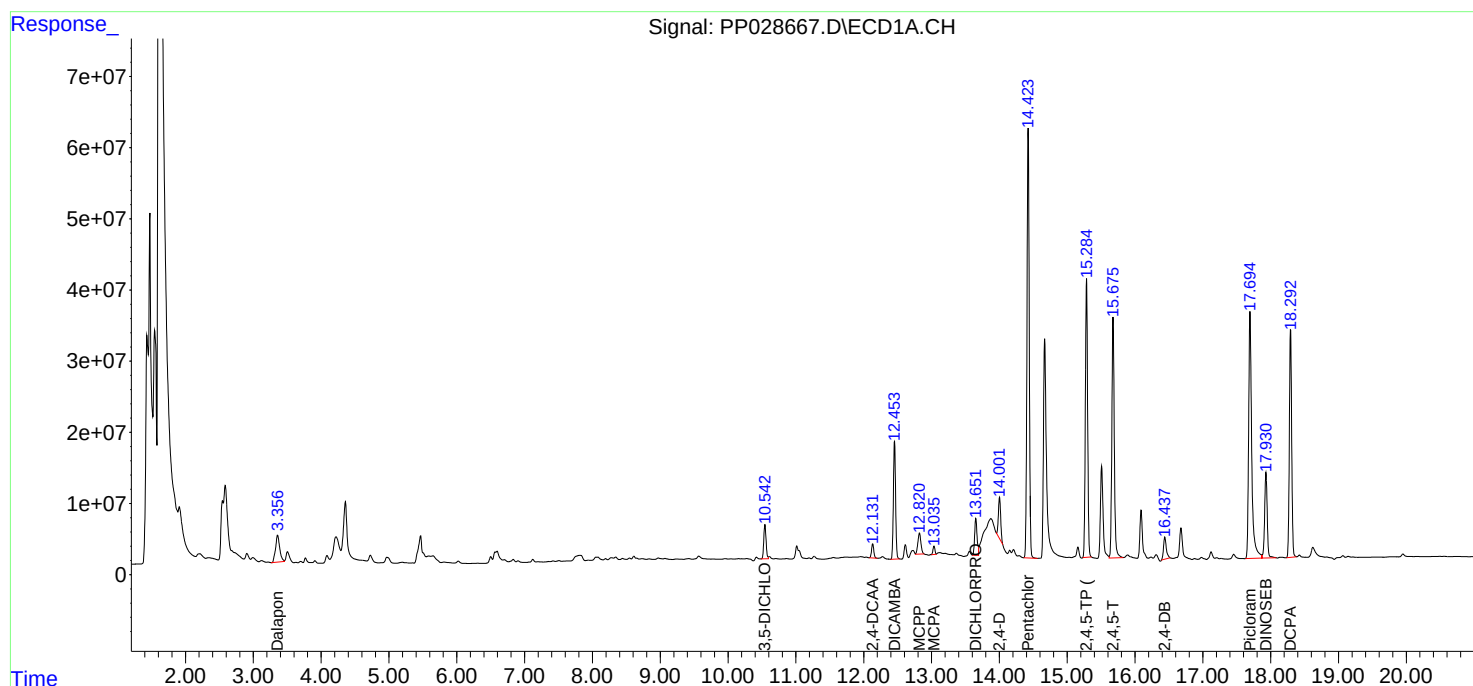
Instrument :
ECD_P
ClientSampled :
TP-5MSD

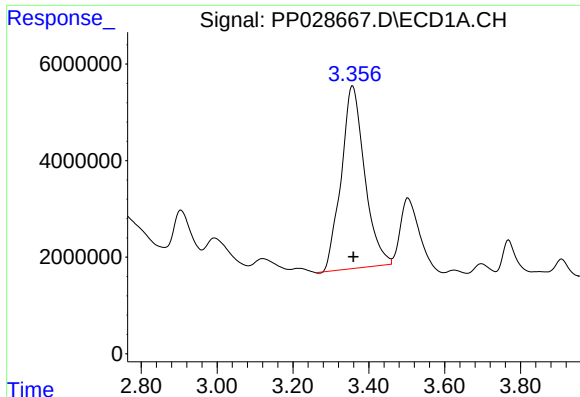
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:38:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
Quant Title : 8080.M
QLast Update : Fri Jan 04 01:40:06 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





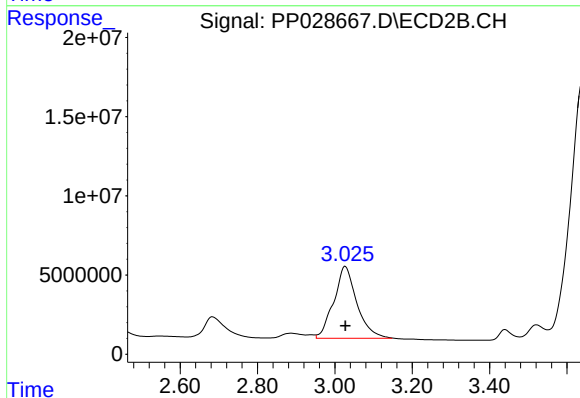
#1 Dalapon

R.T.: 3.357 min
Delta R.T.: -0.002 min
Response: 161799434
Conc: 264.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

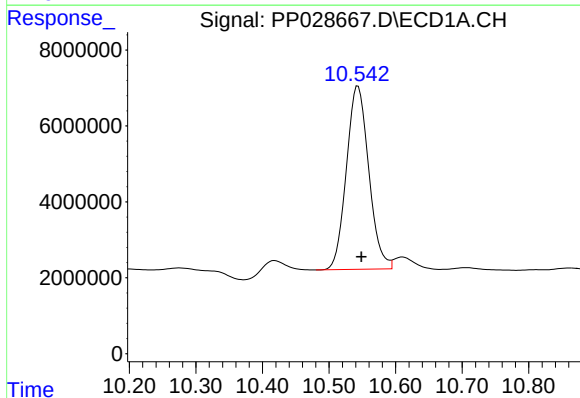
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM



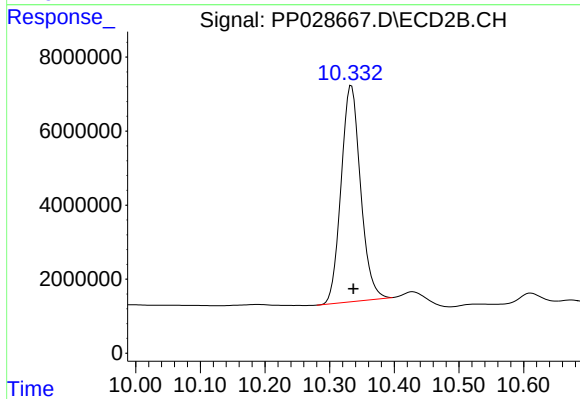
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.001 min
Response: 188535021
Conc: 322.51 ng/ml m



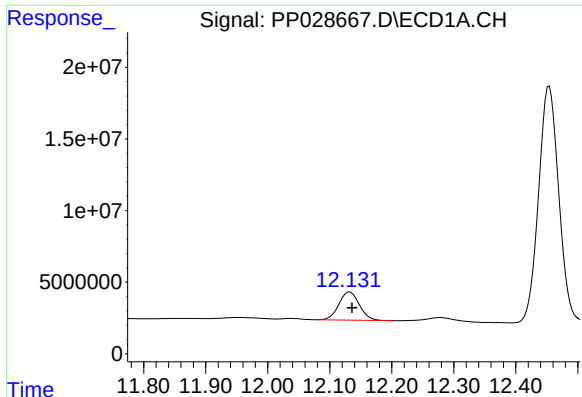
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.544 min
Delta R.T.: -0.005 min
Response: 112701578
Conc: 225.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.334 min
Delta R.T.: -0.003 min
Response: 122221877
Conc: 237.19 ng/ml



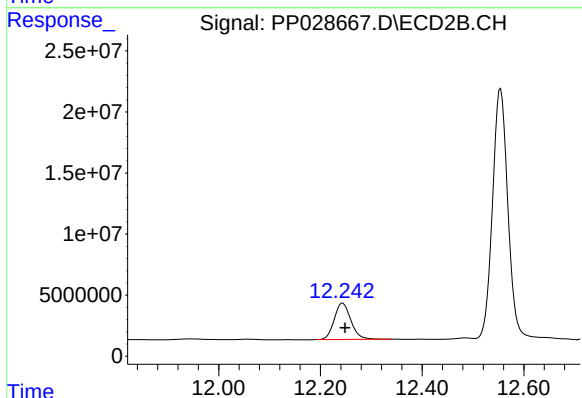
#4 2,4-DCAA

R.T.: 12.132 min
Delta R.T.: -0.004 min
Response: 45198363
Conc: 175.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

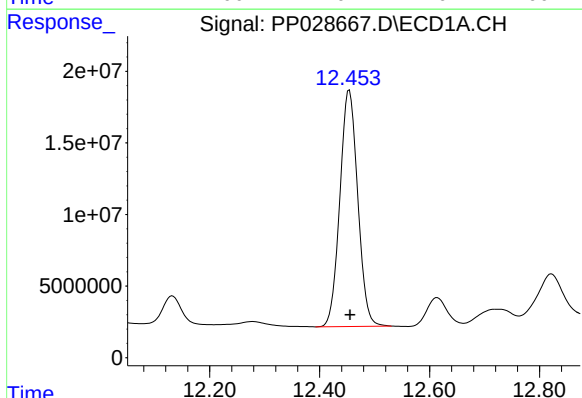
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM



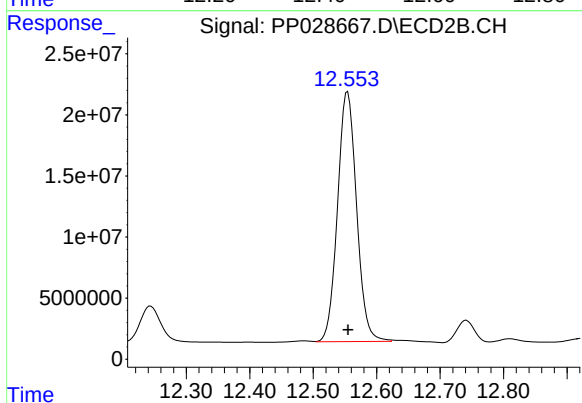
#4 2,4-DCAA

R.T.: 12.244 min
Delta R.T.: -0.005 min
Response: 67585292
Conc: 154.81 ng/ml



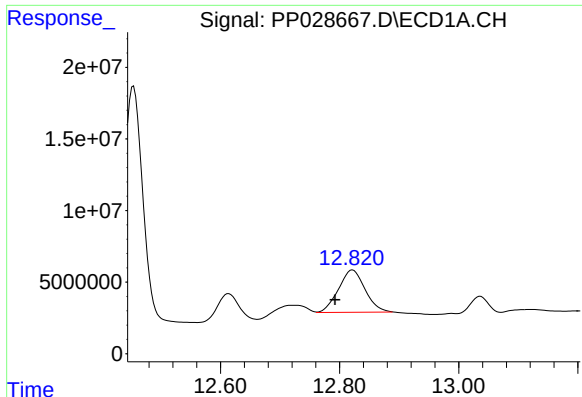
#5 DICAMBA

R.T.: 12.454 min
Delta R.T.: -0.001 min
Response: 372949041
Conc: 238.23 ng/ml



#5 DICAMBA

R.T.: 12.553 min
Delta R.T.: -0.002 min
Response: 426875120
Conc: 247.17 ng/ml m



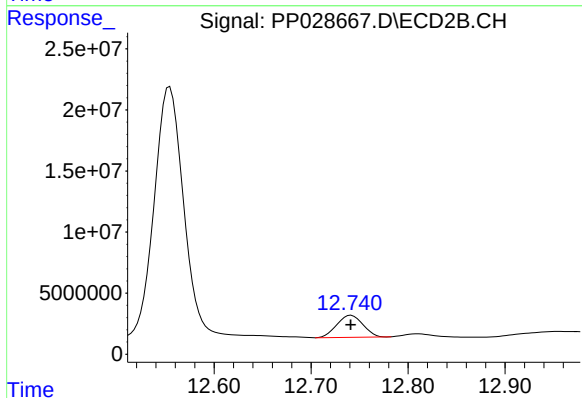
#6 MCPP

R.T.: 12.820 min
Delta R.T.: 0.028 min
Response: 91532988
Conc: 174.12 ug/ml m

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

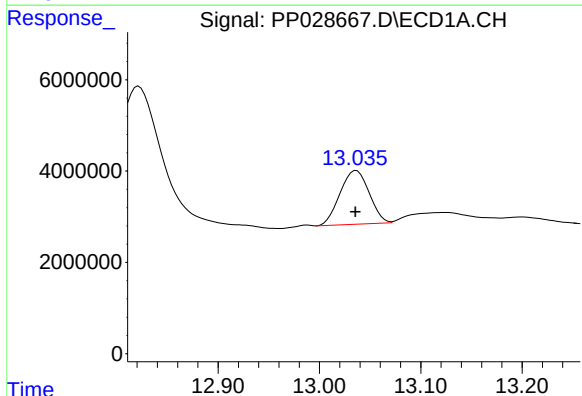
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM



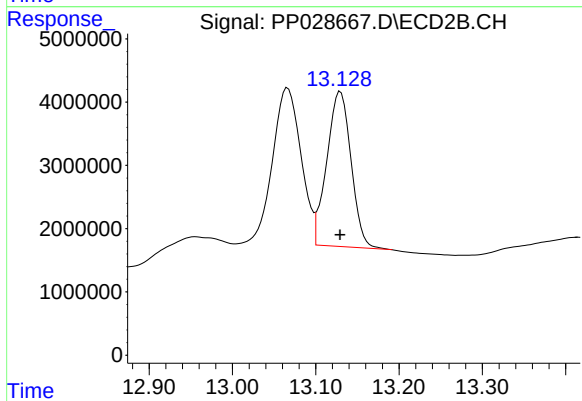
#6 MCPP

R.T.: 12.741 min
Delta R.T.: 0.000 min
Response: 33678715
Conc: 36.41 ug/ml



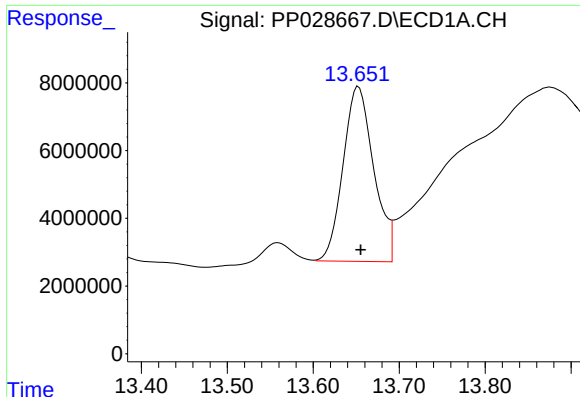
#7 MCPA

R.T.: 13.036 min
Delta R.T.: 0.000 min
Response: 23422365
Conc: 29.71 ug/ml



#7 MCPA

R.T.: 13.130 min
Delta R.T.: 0.000 min
Response: 49436055
Conc: 33.78 ug/ml



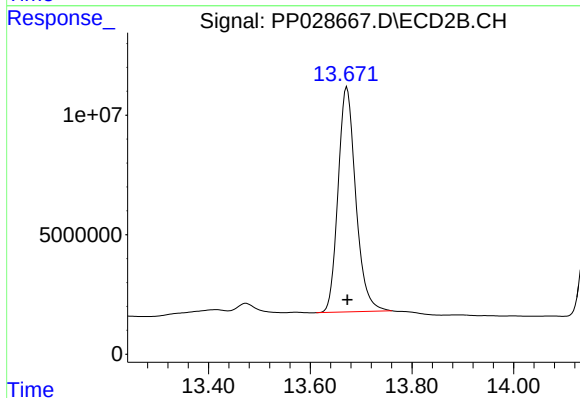
#8 DICHLORPROP

R.T.: 13.651 min
Delta R.T.: -0.004 min
Response: 129846280
Conc: 401.37 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

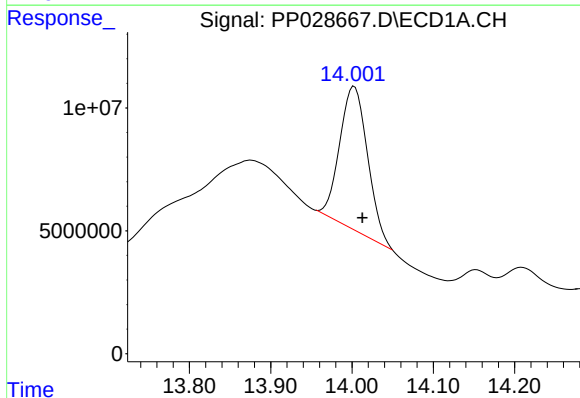
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM



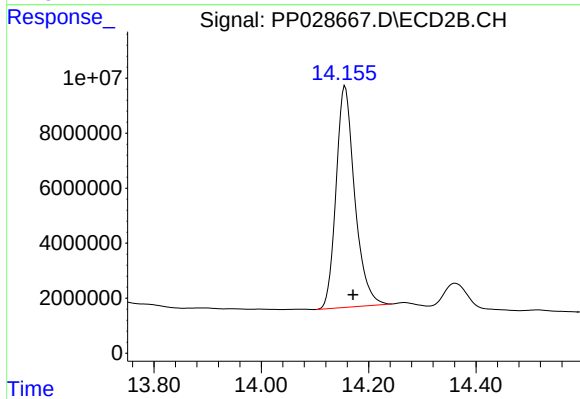
#8 DICHLORPROP

R.T.: 13.672 min
Delta R.T.: 0.000 min
Response: 227133606
Conc: 523.04 ng/ml



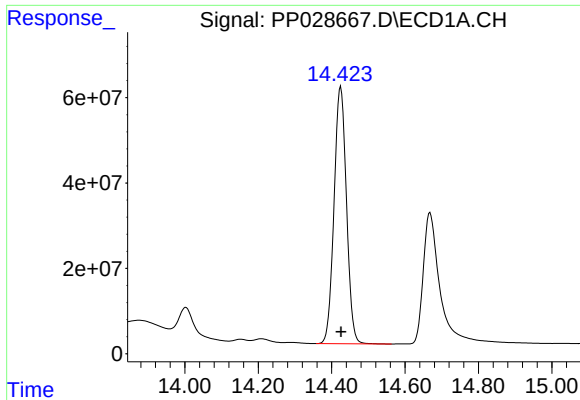
#9 2,4-D

R.T.: 14.003 min
Delta R.T.: -0.010 min
Response: 136863580
Conc: 445.90 ng/ml



#9 2,4-D

R.T.: 14.156 min
Delta R.T.: -0.015 min
Response: 194177941
Conc: 398.09 ng/ml



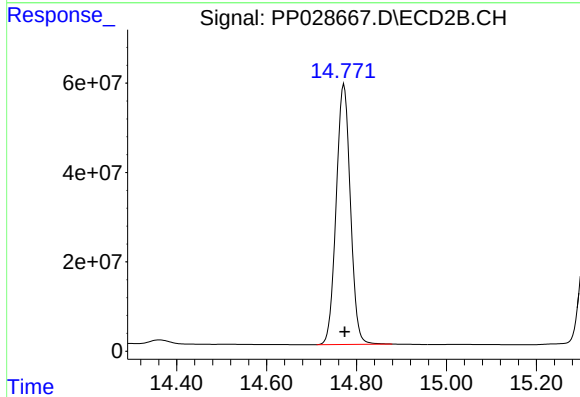
#10 Pentachlorophenol

R.T.: 14.425 min
Delta R.T.: 0.000 min
Response: 1414780352
Conc: 180.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

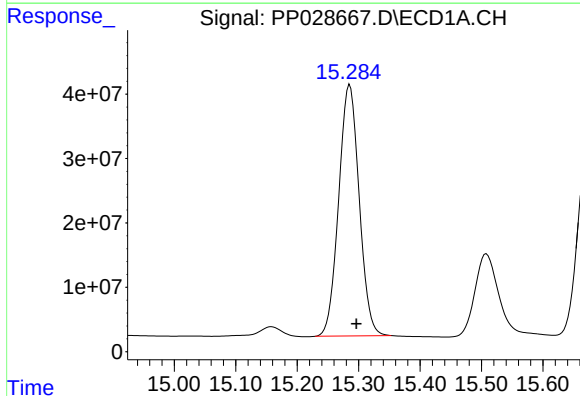
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM



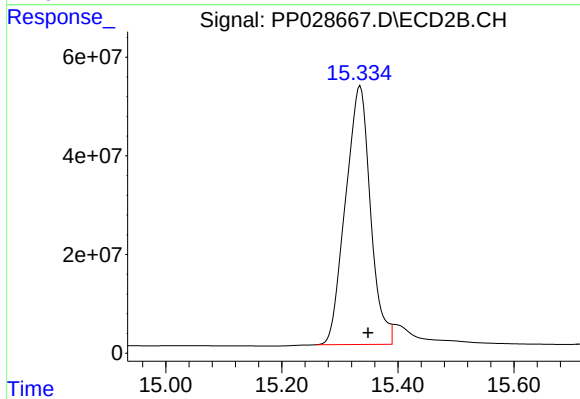
#10 Pentachlorophenol

R.T.: 14.772 min
Delta R.T.: -0.002 min
Response: 1275690055
Conc: 196.20 ng/ml



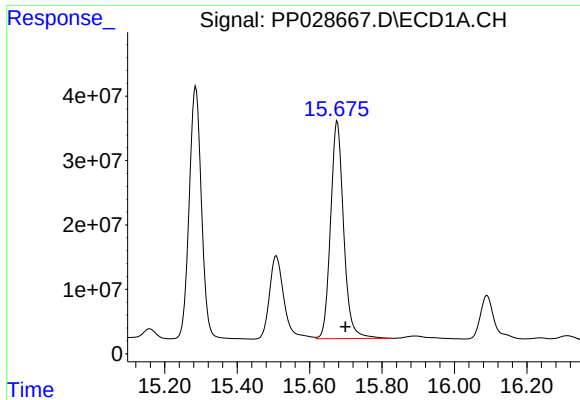
#11 2,4,5-TP (SILVEX)

R.T.: 15.284 min
Delta R.T.: -0.012 min
Response: 904567801
Conc: 318.29 ng/ml m



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

R.T.: 15.334 min
Delta R.T.: -0.015 min
Response: 1562951585
Conc: 632.74 ng/ml m



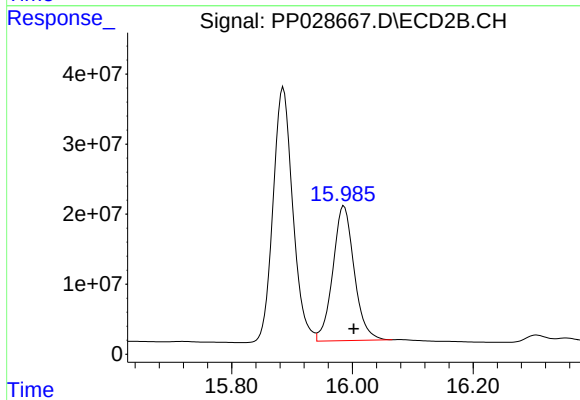
#12 2,4,5-T

R.T.: 15.676 min
Delta R.T.: -0.023 min
Response: 847042755
Conc: 335.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

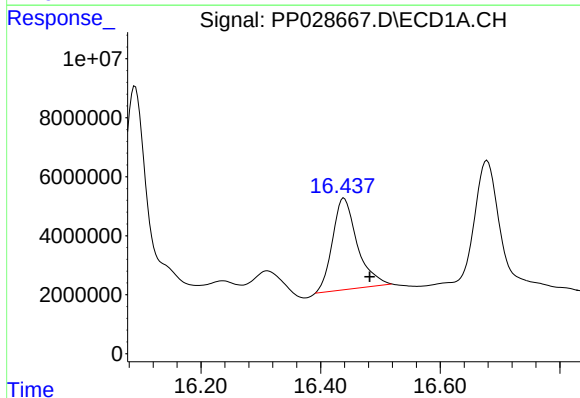
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM



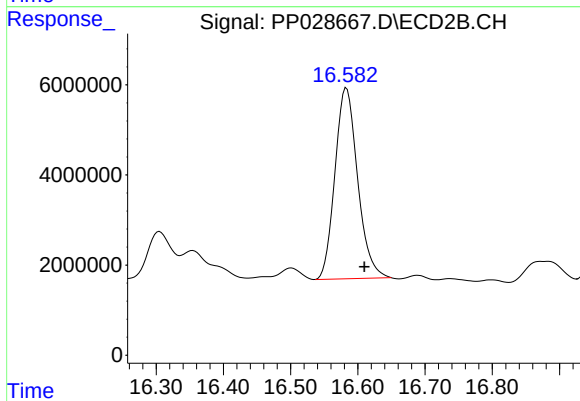
#12 2,4,5-T

R.T.: 15.986 min
Delta R.T.: -0.016 min
Response: 472474225
Conc: 217.80 ng/ml



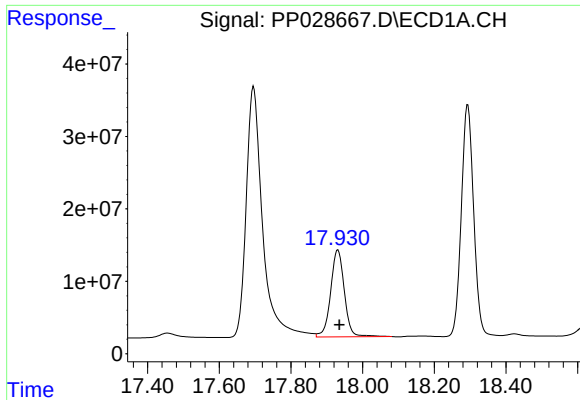
#13 2,4-DB

R.T.: 16.439 min
Delta R.T.: -0.043 min
Response: 89711461
Conc: 522.55 ng/ml



#13 2,4-DB

R.T.: 16.583 min
Delta R.T.: -0.027 min
Response: 98847311
Conc: 425.60 ng/ml



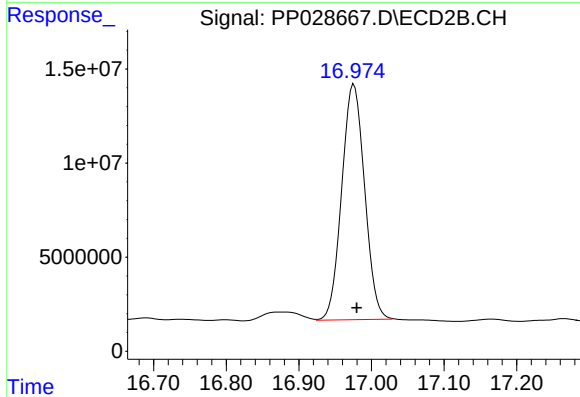
#14 DINOSEB

R.T.: 17.931 min
Delta R.T.: -0.004 min
Response: 318287107
Conc: 145.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

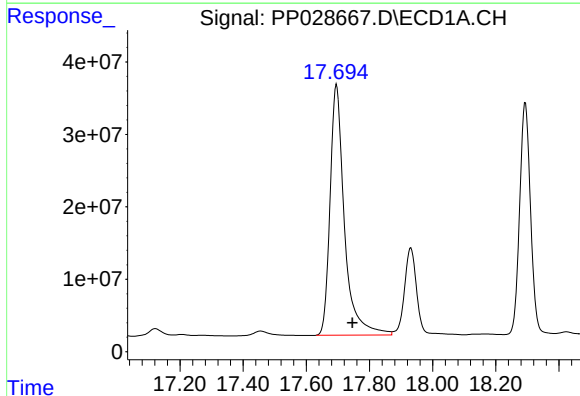
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM



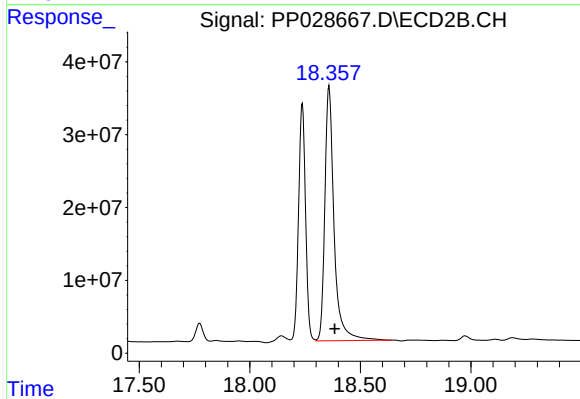
#14 DINOSEB

R.T.: 16.974 min
Delta R.T.: -0.005 min
Response: 273897545
Conc: 156.08 ng/ml m



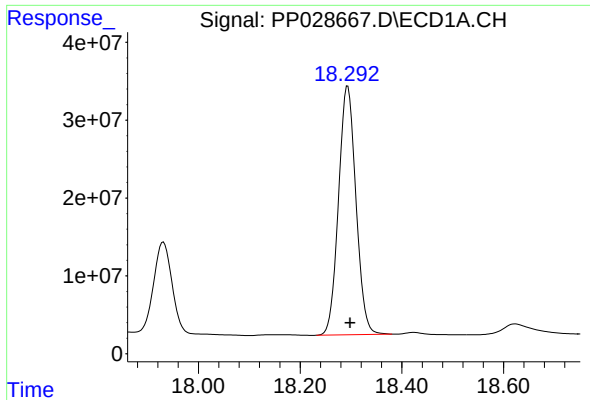
#15 Picloram

R.T.: 17.696 min
Delta R.T.: -0.050 min
Response: 1094686573
Conc: 266.79 ng/ml



#15 Picloram

R.T.: 18.358 min
Delta R.T.: -0.026 min
Response: 1014665129
Conc: 257.93 ng/ml



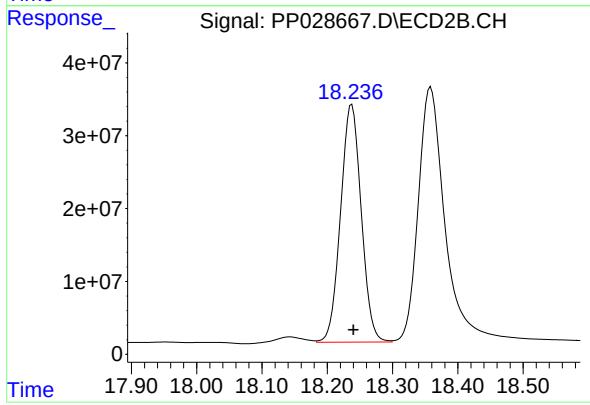
#16 DCPA

R.T.: 18.294 min
Delta R.T.: -0.004 min
Response: 759812223
Conc: 184.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MSD

Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:03 PM



#16 DCPA

R.T.: 18.238 min
Delta R.T.: -0.003 min
Response: 718097713
Conc: 219.88 ng/ml