

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
 Data File : PP028650.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 21:14
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 1/7/2019 1:34:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 23:01:03 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	12.243	202.7E6	359.5E6	788.475	823.399
Target Compounds							
1) T	Dalapon	3.360	3.028	410.9E6	396.6E6	671.995	678.384
2) T	3,5-DICHL...	10.544	10.333	362.0E6	396.6E6	724.375	769.615
3) T	4-Nitroph...	11.711	11.387	304.4E6	154.2E6	769.591	784.006m
5) T	DICAMBA	12.454	12.552	1159.6E6	1313.3E6	740.680	760.462m
6) T	MCPD	12.795	12.745	36600301	73613716	72.091m	79.590
7) T	MCPA	13.040	13.134	58194532	113.2E6	73.066	77.332
8) T	DICHLORPROP	13.652	13.668	254.4E6	334.3E6	786.506	769.801
9) T	2,4-D	14.003	14.157	240.1E6	388.1E6	782.319m	795.651
10) T	Pentachlo...	14.424	14.771	5871.0E6	5012.9E6	747.785	770.970
11) T	2,4,5-TP ...	15.286	15.339	2137.3E6	1951.8E6	752.032	790.163
12) T	2,4,5-T	15.677	15.983	1950.1E6	1723.4E6	773.219	794.467
13) T	2,4-DB	16.440	16.582	136.0E6	183.4E6	748.519m	746.107m
14) T	DINOSEB	17.931	16.975	1531.9E6	1327.0E6	699.979	756.161
15) T	Picloram	17.698	18.360	3278.0E6	2949.7E6	766.678	796.222
16) T	DCPA	18.295	18.237	3105.9E6	2527.3E6	752.278	773.860

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
Data File : PP028650.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 21:14
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

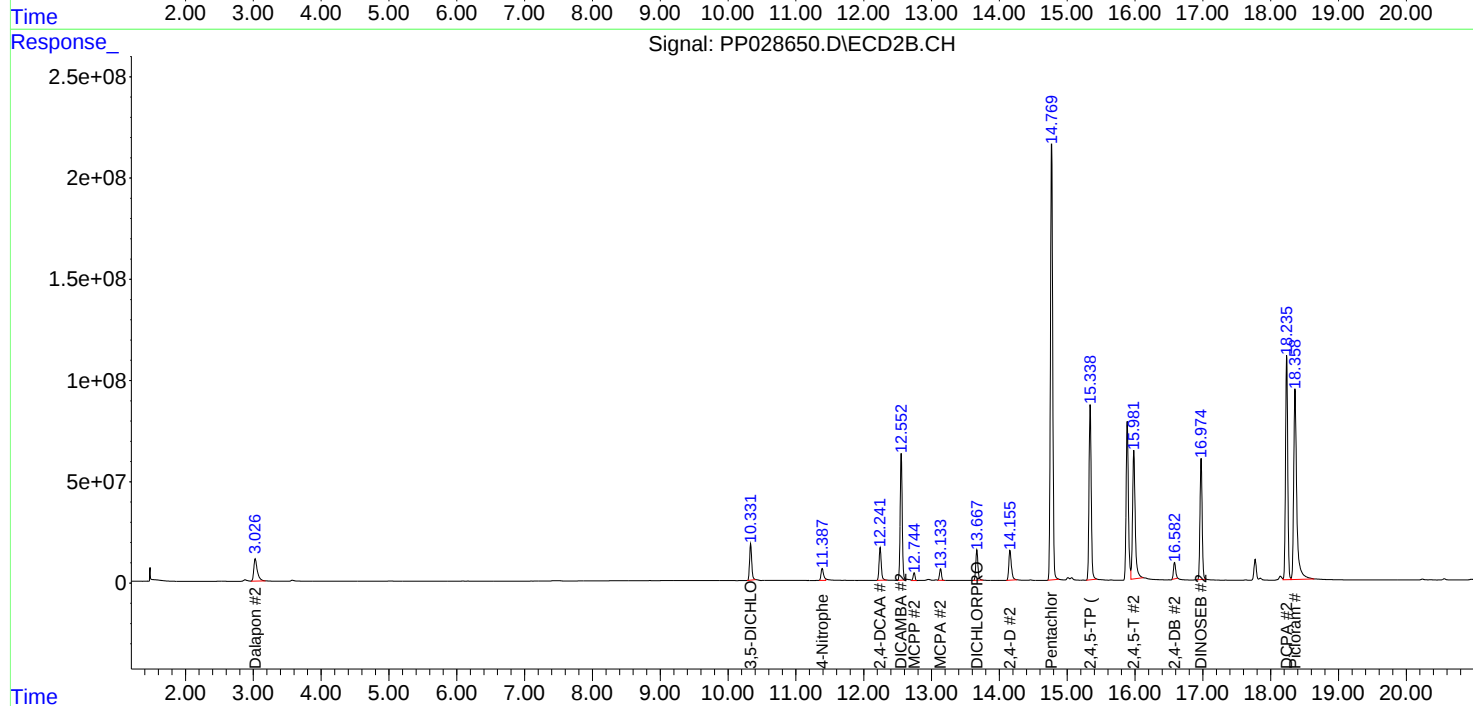
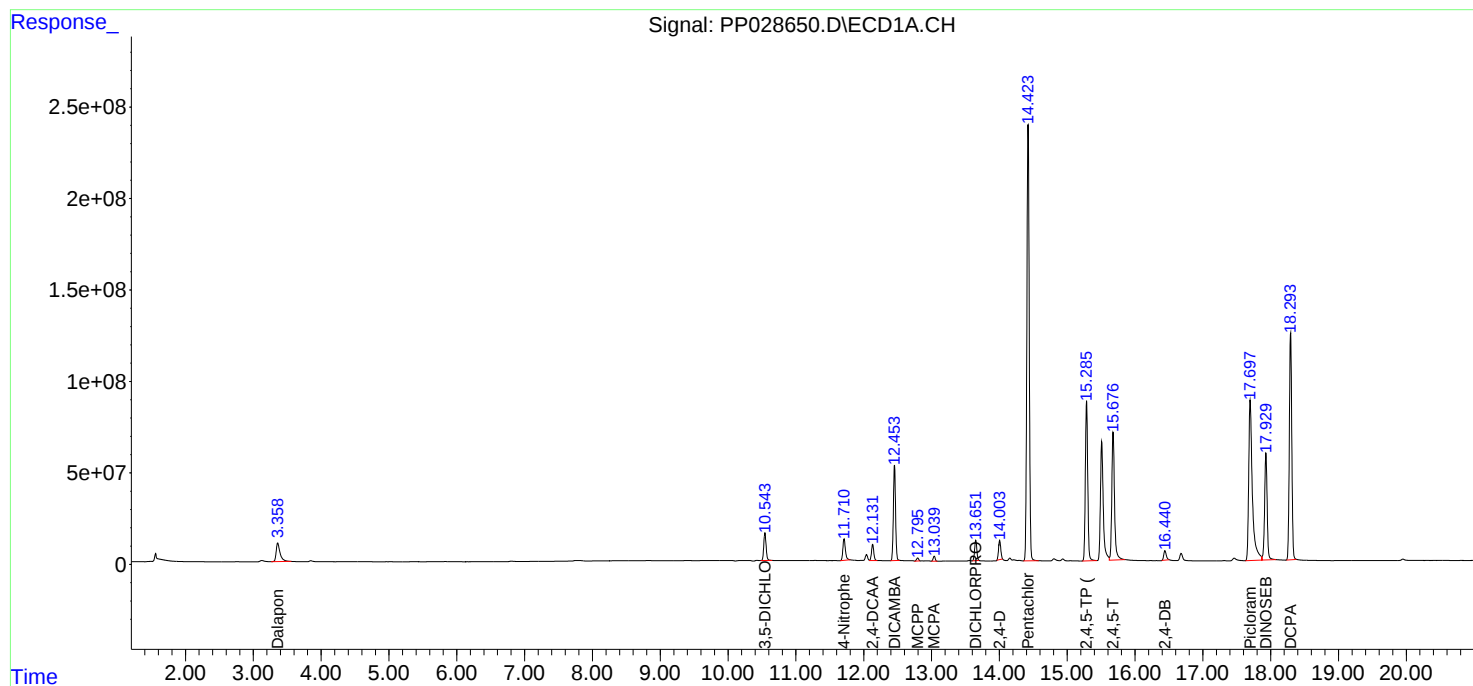
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

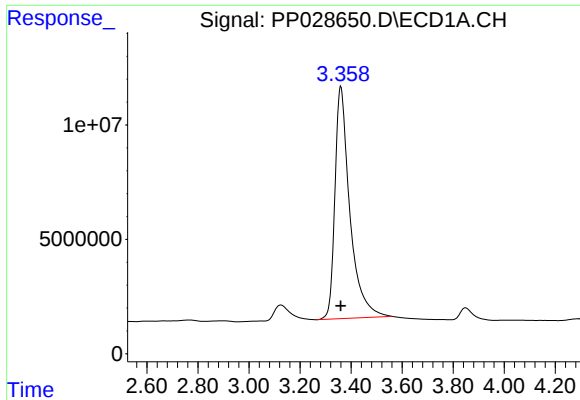
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 23:01:03 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





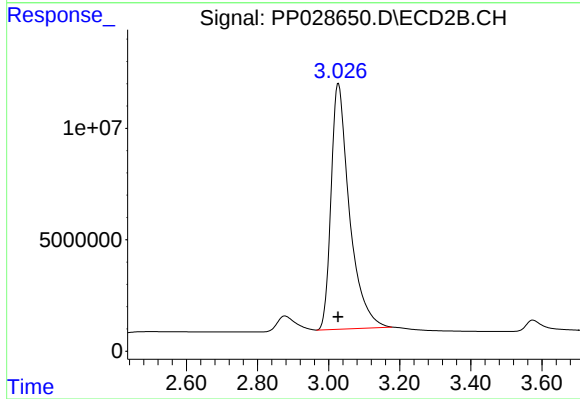
#1 Dalapon

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 410936463
Conc: 672.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

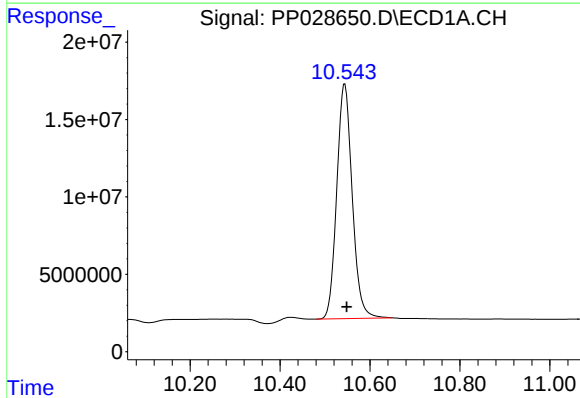
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM



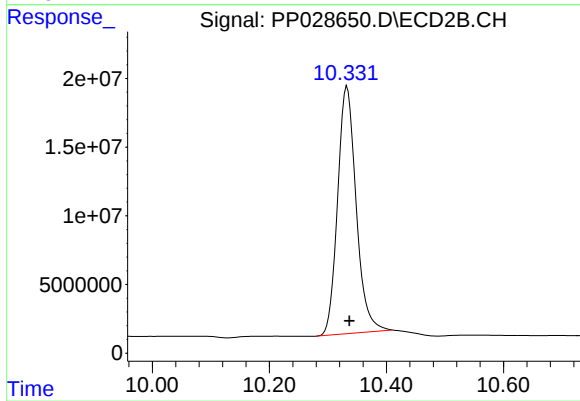
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: 0.001 min
Response: 396575192
Conc: 678.38 ng/ml



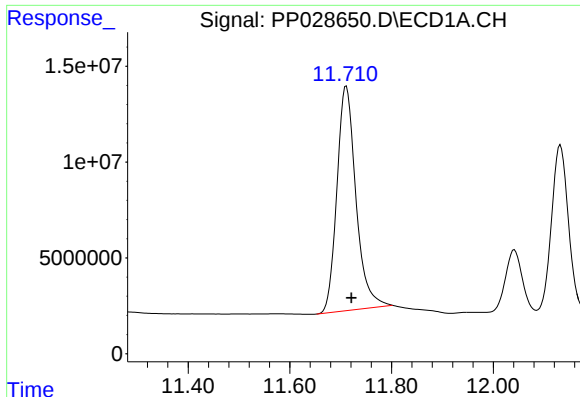
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.544 min
Delta R.T.: -0.005 min
Response: 361993018
Conc: 724.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.333 min
Delta R.T.: -0.004 min
Response: 396571475
Conc: 769.62 ng/ml



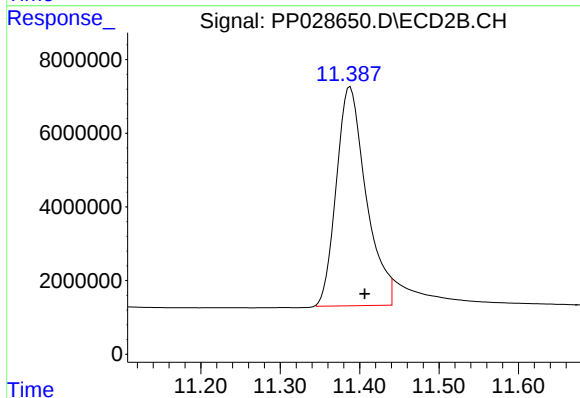
#3 4-Nitrophenol

R.T.: 11.711 min
Delta R.T.: -0.010 min
Response: 304368067
Conc: 769.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

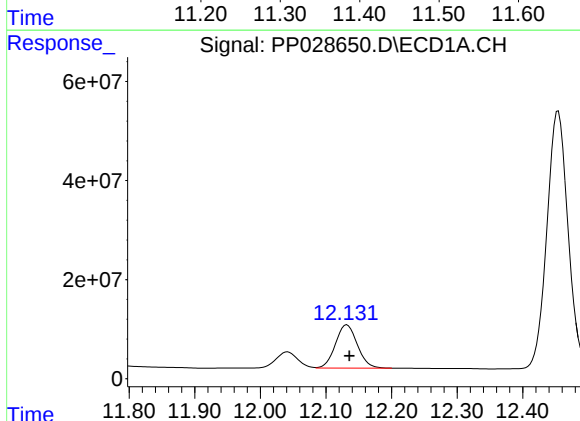
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM



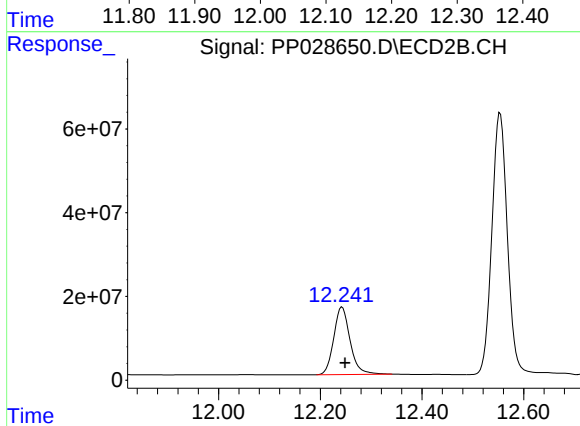
#3 4-Nitrophenol

R.T.: 11.387 min
Delta R.T.: -0.020 min
Response: 154201662
Conc: 784.01 ng/ml m



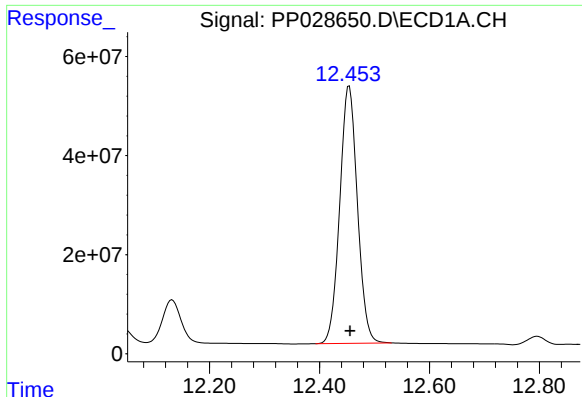
#4 2,4-DCAA

R.T.: 12.132 min
Delta R.T.: -0.004 min
Response: 202720868
Conc: 788.47 ng/ml



#4 2,4-DCAA

R.T.: 12.243 min
Delta R.T.: -0.006 min
Response: 359480574
Conc: 823.40 ng/ml



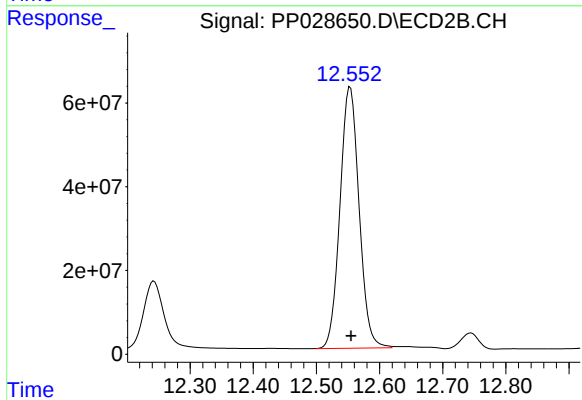
#5 DICAMBA

R.T.: 12.454 min
Delta R.T.: -0.001 min
Response: 1159550435
Conc: 740.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

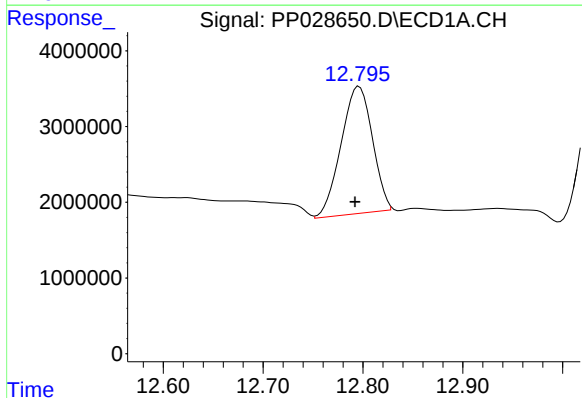
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM



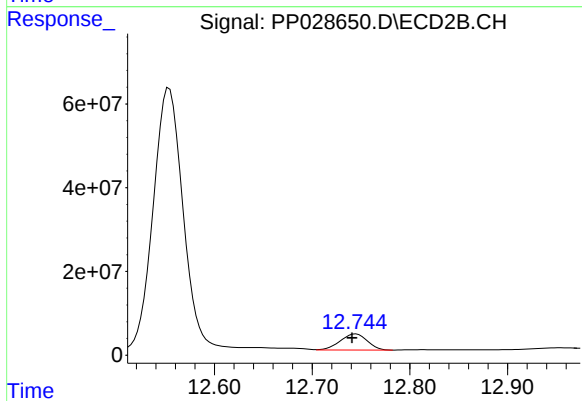
#5 DICAMBA

R.T.: 12.552 min
Delta R.T.: -0.002 min
Response: 1313329719
Conc: 760.46 ng/ml m



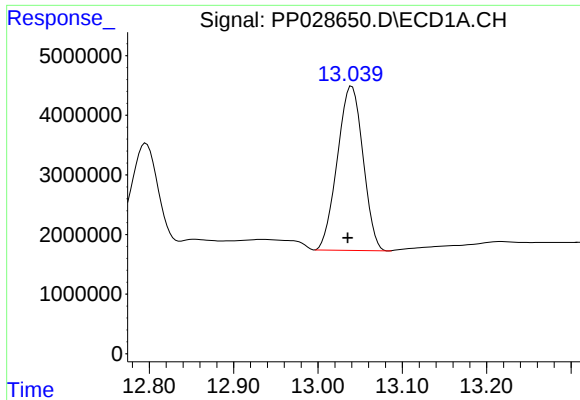
#6 MCP

R.T.: 12.795 min
Delta R.T.: 0.003 min
Response: 36600301
Conc: 72.09 ug/ml m



#6 MCP

R.T.: 12.745 min
Delta R.T.: 0.004 min
Response: 73613716
Conc: 79.59 ug/ml



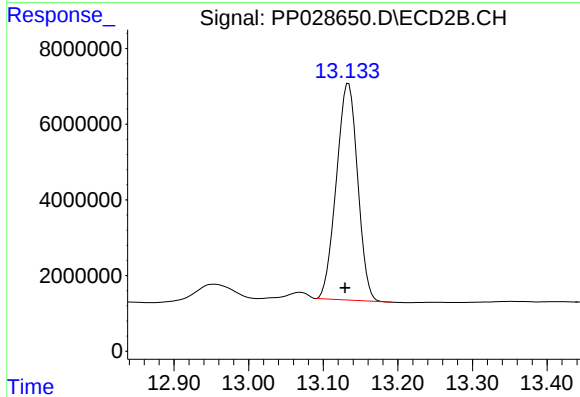
#7 MCPA

R.T.: 13.040 min
Delta R.T.: 0.005 min
Response: 58194532
Conc: 73.07 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

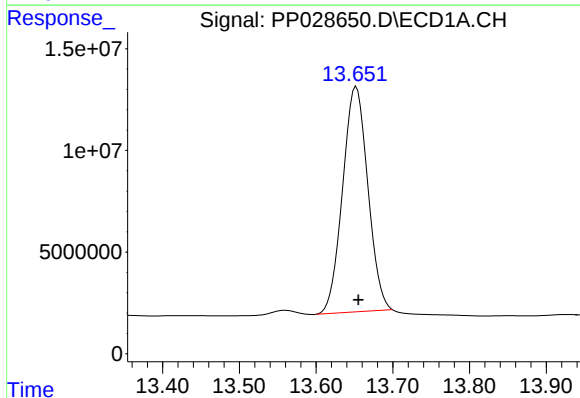
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM



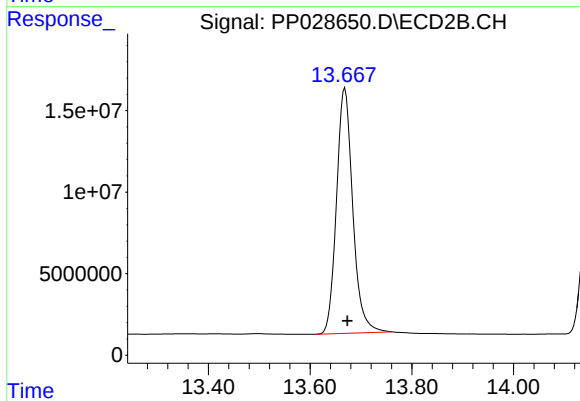
#7 MCPA

R.T.: 13.134 min
Delta R.T.: 0.005 min
Response: 113173933
Conc: 77.33 ug/ml



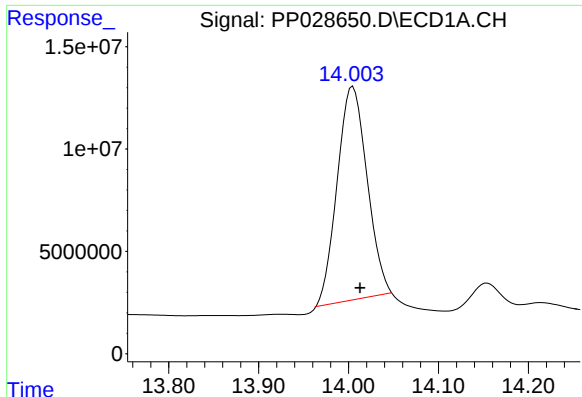
#8 DICHLORPROP

R.T.: 13.652 min
Delta R.T.: -0.003 min
Response: 254442831
Conc: 786.51 ng/ml



#8 DICHLORPROP

R.T.: 13.668 min
Delta R.T.: -0.005 min
Response: 334291020
Conc: 769.80 ng/ml



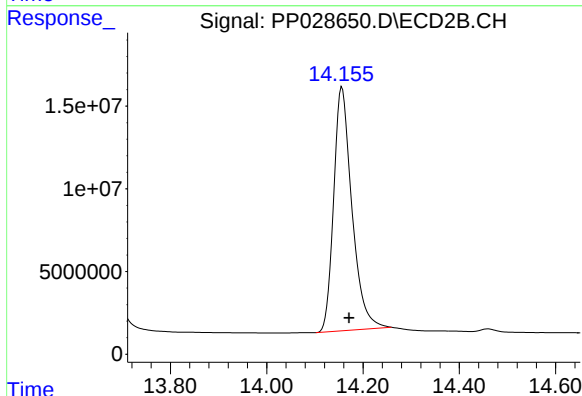
#9 2,4-D

R.T.: 14.003 min
Delta R.T.: -0.009 min
Response: 240125787
Conc: 782.32 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

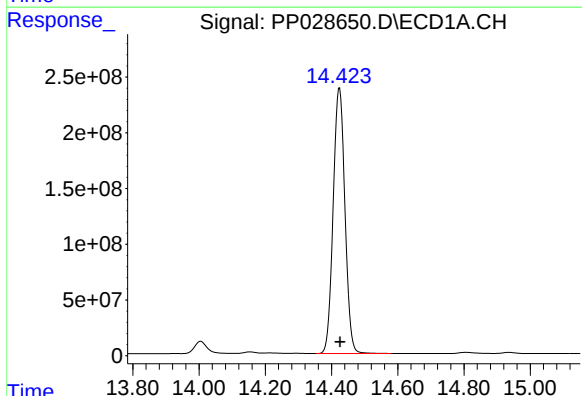
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM



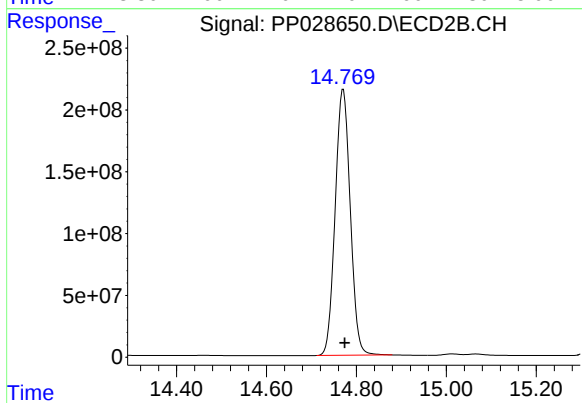
#9 2,4-D

R.T.: 14.157 min
Delta R.T.: -0.014 min
Response: 388099869
Conc: 795.65 ng/ml



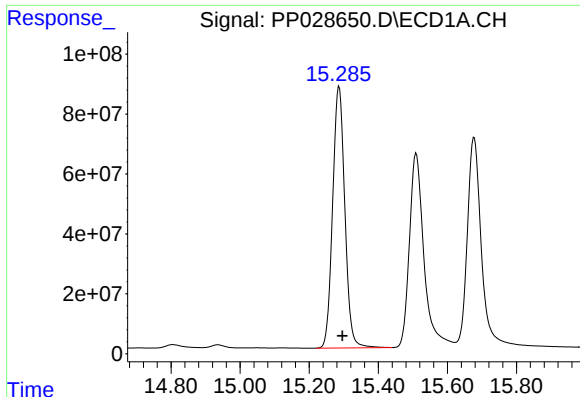
#10 Pentachlorophenol

R.T.: 14.424 min
Delta R.T.: -0.001 min
Response: 5871049540
Conc: 747.79 ng/ml



#10 Pentachlorophenol

R.T.: 14.771 min
Delta R.T.: -0.003 min
Response: 5012876030
Conc: 770.97 ng/ml



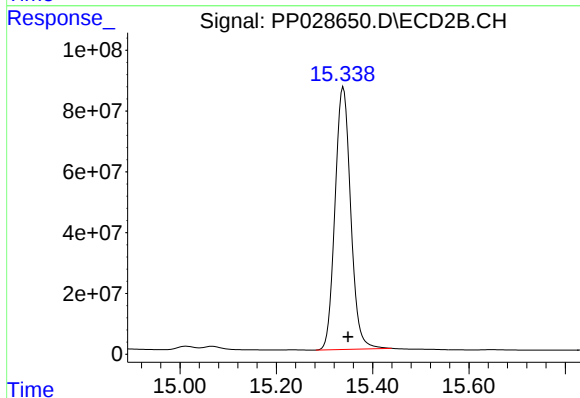
#11 2,4,5-TP (SILVEX)

R.T.: 15.286 min
Delta R.T.: -0.010 min
Response: 2137251947
Conc: 752.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

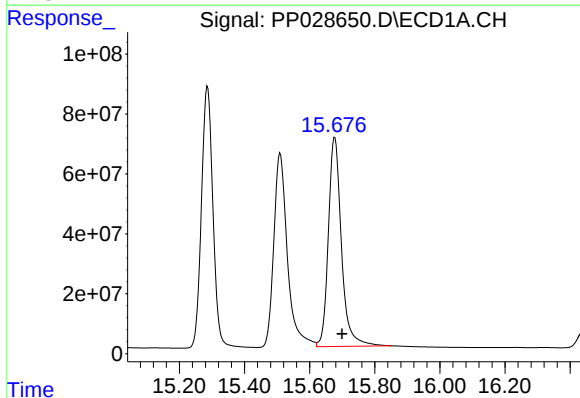
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM



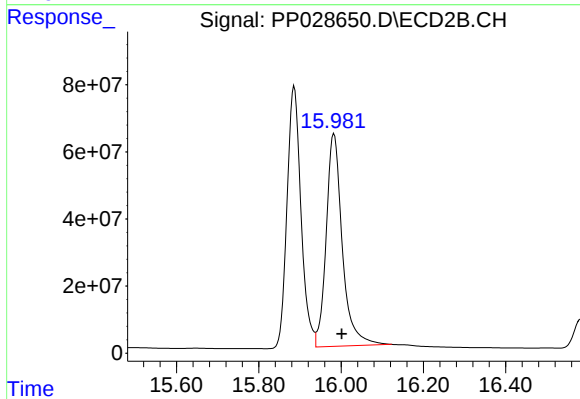
#11 2,4,5-TP (SILVEX)

R.T.: 15.339 min
Delta R.T.: -0.009 min
Response: 1951808509
Conc: 790.16 ng/ml



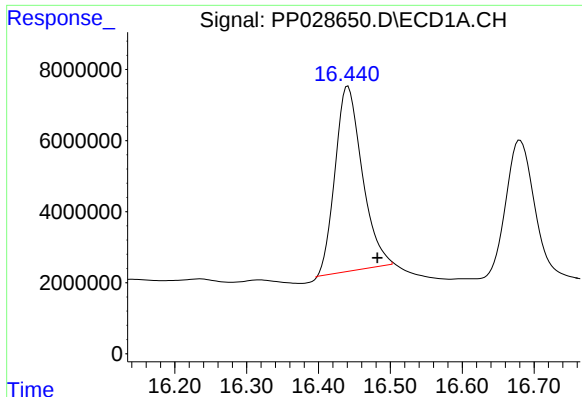
#12 2,4,5-T

R.T.: 15.677 min
Delta R.T.: -0.022 min
Response: 1950148640
Conc: 773.22 ng/ml



#12 2,4,5-T

R.T.: 15.983 min
Delta R.T.: -0.019 min
Response: 1723409485
Conc: 794.47 ng/ml



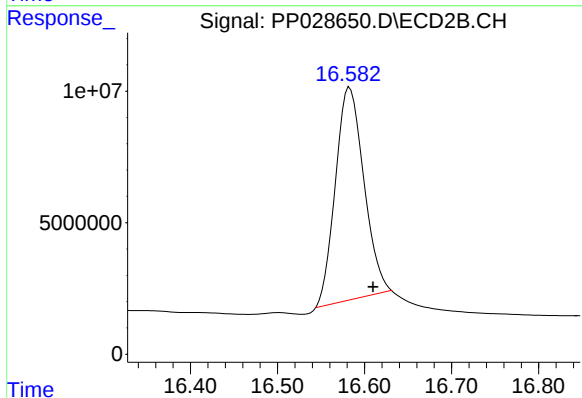
#13 2,4-DB

R.T.: 16.440 min
Delta R.T.: -0.043 min
Response: 136022573
Conc: 748.52 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

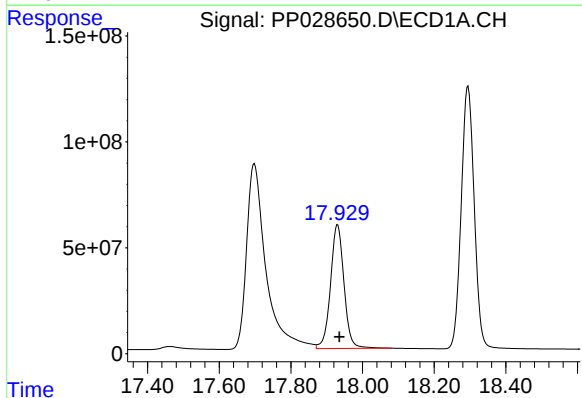
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM



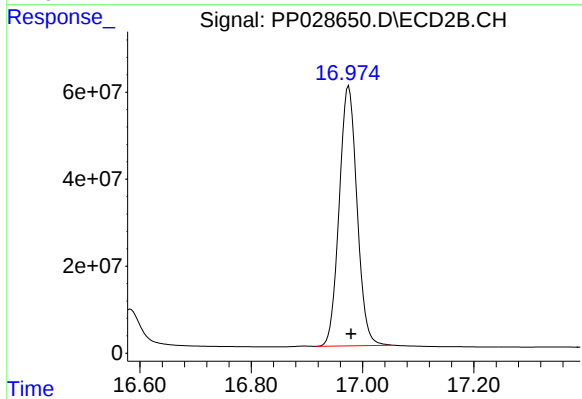
#13 2,4-DB

R.T.: 16.582 min
Delta R.T.: -0.028 min
Response: 183428565
Conc: 746.11 ng/ml m



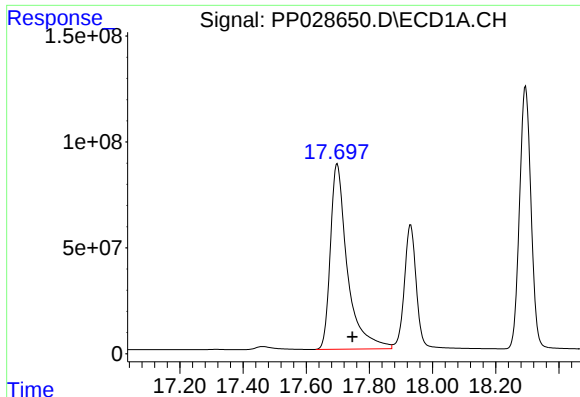
#14 DINOSEB

R.T.: 17.931 min
Delta R.T.: -0.005 min
Response: 1531892470
Conc: 699.98 ng/ml



#14 DINOSEB

R.T.: 16.975 min
Delta R.T.: -0.004 min
Response: 1326959404
Conc: 756.16 ng/ml



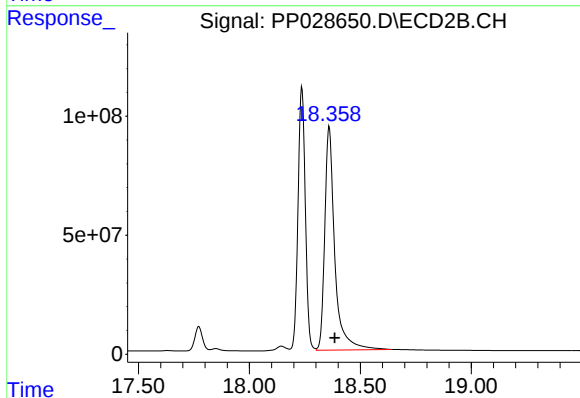
#15 Picloram

R.T.: 17.698 min
Delta R.T.: -0.047 min
Response: 3277990878
Conc: 766.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

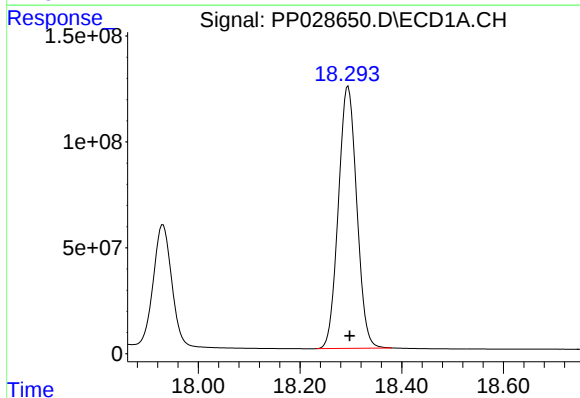
Manual Integrations
APPROVED

Sohil
1/7/2019 1:34:12 PM



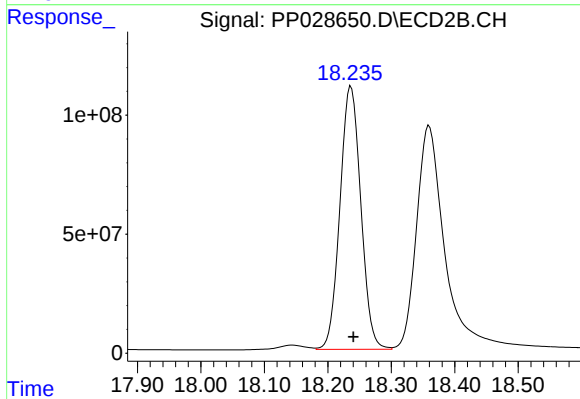
#15 Picloram

R.T.: 18.360 min
Delta R.T.: -0.025 min
Response: 2949724481
Conc: 796.22 ng/ml



#16 DCPA

R.T.: 18.295 min
Delta R.T.: -0.003 min
Response: 3105927586
Conc: 752.28 ng/ml



#16 DCPA

R.T.: 18.237 min
Delta R.T.: -0.004 min
Response: 2527321320
Conc: 773.86 ng/ml