

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011719\
 Data File : PP028886.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 11:56
 Operator : EI\MA
 Sample : HSTDICV750
 Misc : hexane
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP011719

Manual Integrations
 APPROVED

Sohil
 1/18/2019 9:17:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 12:31:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 12:26:40 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	12.158	12.269	178.5E6	315.6E6	691.611	691.856
Target Compounds							
1) T	Dalapon	3.376	3.042	398.9E6	386.2E6	621.061	625.433
2) T	3,5-DICHL...	10.569	10.358	344.1E6	370.1E6	641.871	648.398
3) T	4-Nitroph...	11.738	11.416	325.9E6	153.7E6	631.918	651.935
5) T	DICAMBA	12.480	12.579	1015.5E6	1121.1E6	656.725	661.572
6) T	MCP	12.821	12.769	33028008	61733191	68.403	66.924
7) T	MCPA	13.065	13.158	52705281	102.1E6	68.391	65.090
8) T	DICHLORPROP	13.678	13.694	222.2E6	291.9E6	628.658	653.073
9) T	2,4-D	14.039	14.185	256.5E6	355.3E6	721.051m	652.843
10) T	Pentachlo...	14.451	14.798	5158.0E6	4412.9E6	668.073	671.282
11) T	2,4,5-TP ...	15.312	15.365	1868.7E6	1707.0E6	669.287	672.012
12) T	2,4,5-T	15.705	16.012	1708.7E6	1459.4E6	675.314	680.932
13) T	2,4-DB	16.470	16.612	154.6E6	197.4E6	696.731	677.640
14) T	DINOSEB	17.959	17.002	1516.9E6	1231.4E6	635.471	660.242
15) T	Picloram	17.732	18.391	2835.5E6	2450.7E6	664.478	672.284
16) T	DCPA	18.324	18.264	2833.4E6	2192.7E6	673.328	676.247

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011719\
Data File : PP028886.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 11:56
Operator : EI\MA
Sample : HSTDICV750
Misc : hexane
ALS Vial : 8 Sample Multiplier: 1

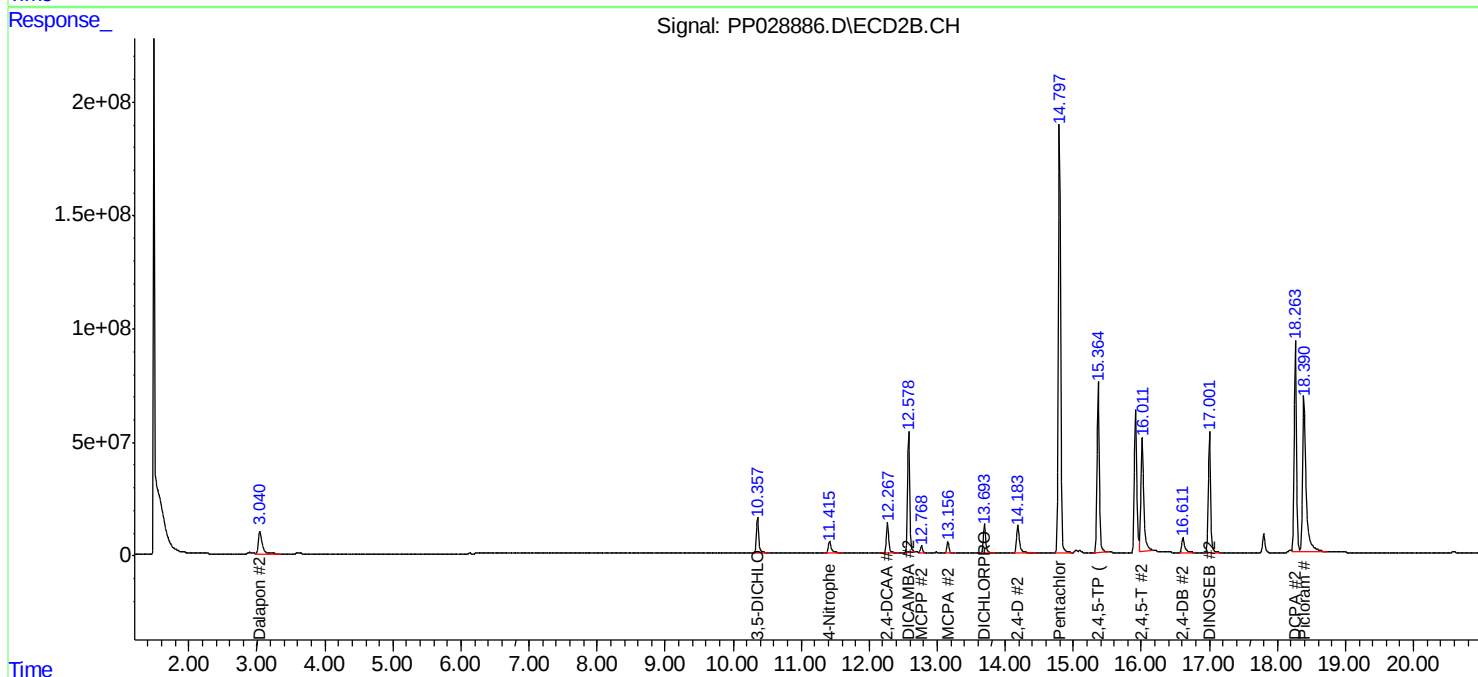
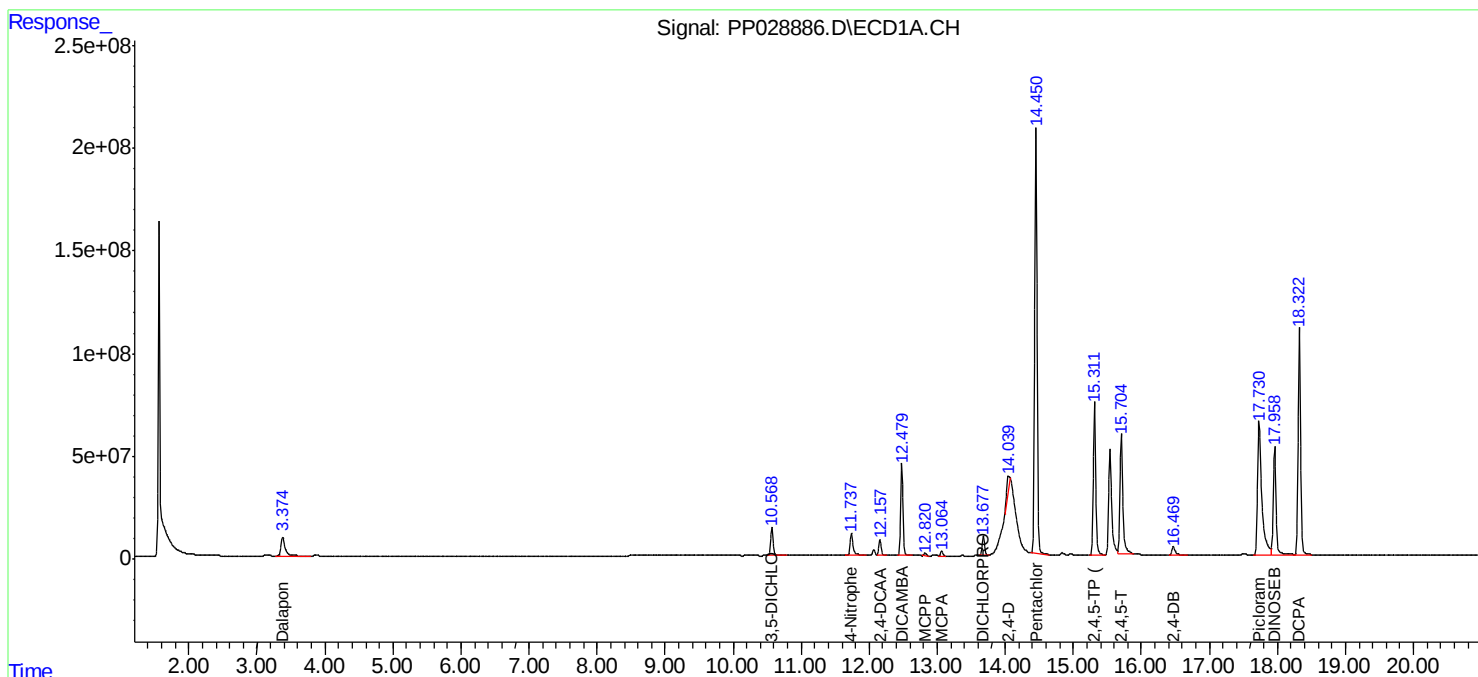
Instrument :
ECD_P
ClientSampled :
ICVPP011719

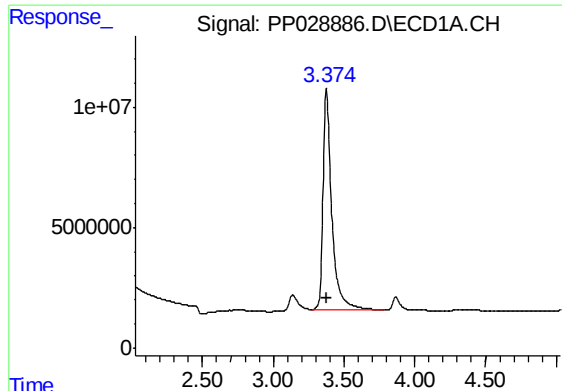
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 12:31:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 12:26:40 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





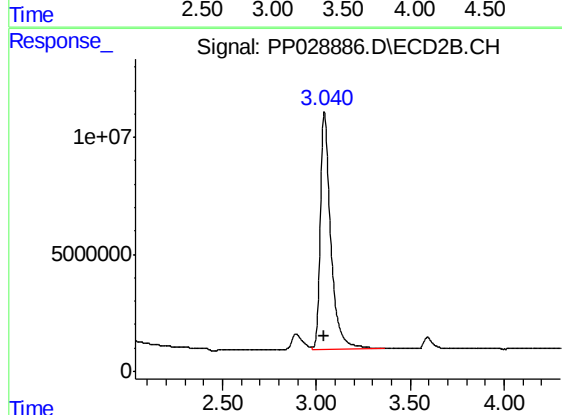
#1 Dalapon

R.T.: 3.376 min
Delta R.T.: 0.000 min
Response: 398949199
Conc: 621.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP011719

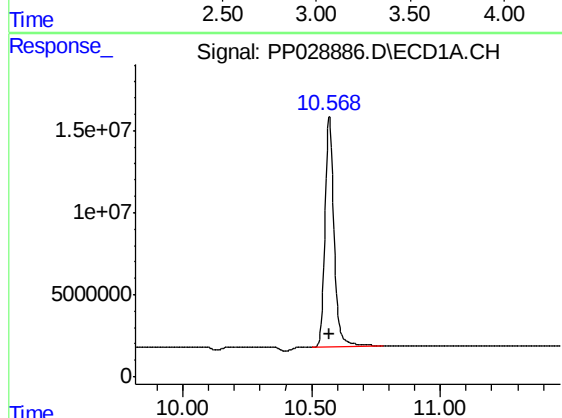
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM



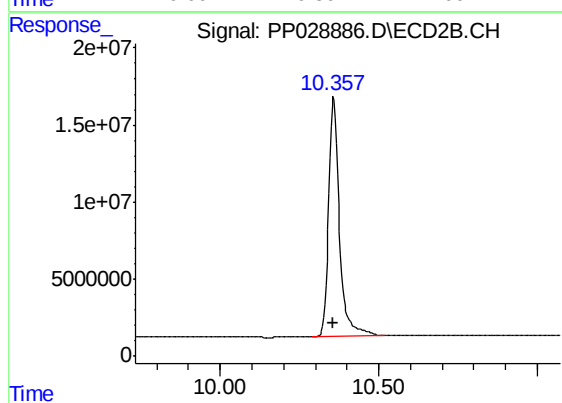
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.000 min
Response: 386228330
Conc: 625.43 ng/ml



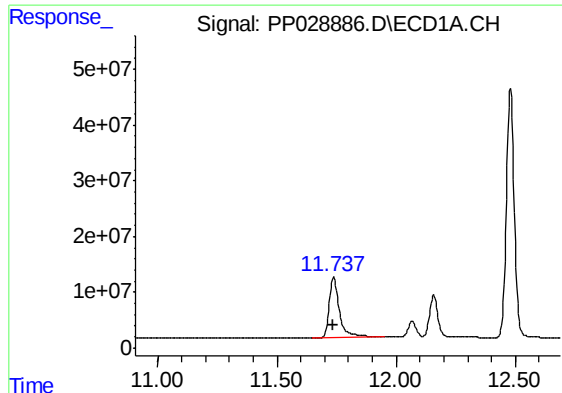
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.569 min
Delta R.T.: 0.000 min
Response: 344130658
Conc: 641.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.358 min
Delta R.T.: 0.002 min
Response: 370102640
Conc: 648.40 ng/ml



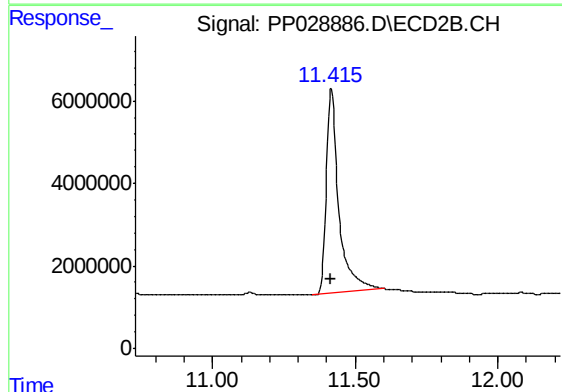
#3 4-Nitrophenol

R.T.: 11.738 min
Delta R.T.: 0.002 min
Response: 325875322
Conc: 631.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP011719

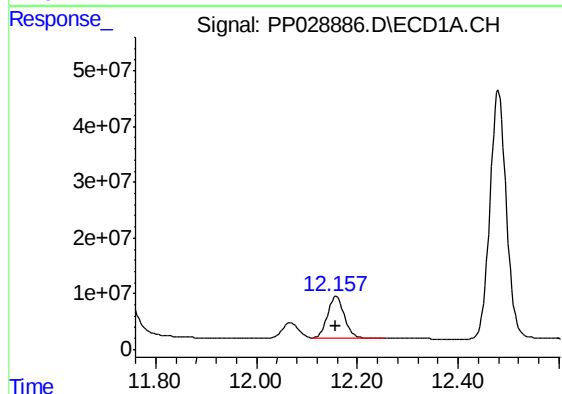
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM



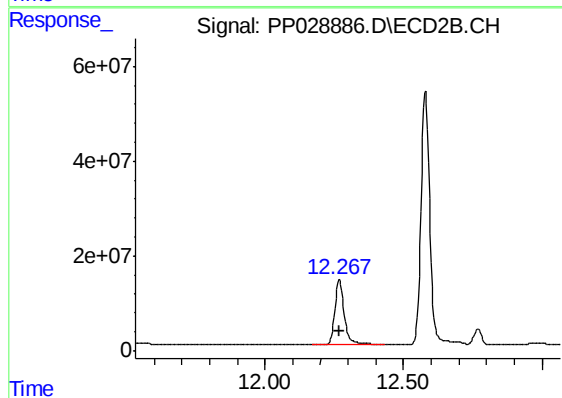
#3 4-Nitrophenol

R.T.: 11.416 min
Delta R.T.: 0.003 min
Response: 153706788
Conc: 651.93 ng/ml



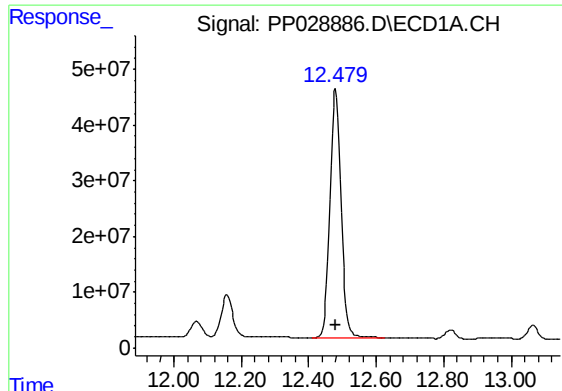
#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: 0.001 min
Response: 178544364
Conc: 691.61 ng/ml



#4 2,4-DCAA

R.T.: 12.269 min
Delta R.T.: 0.000 min
Response: 315581069
Conc: 691.86 ng/ml



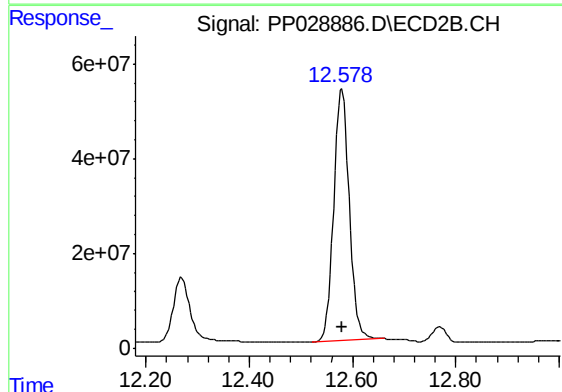
#5 DICAMBA

R.T.: 12.480 min
Delta R.T.: 0.000 min
Response: 1015539787
Conc: 656.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP011719

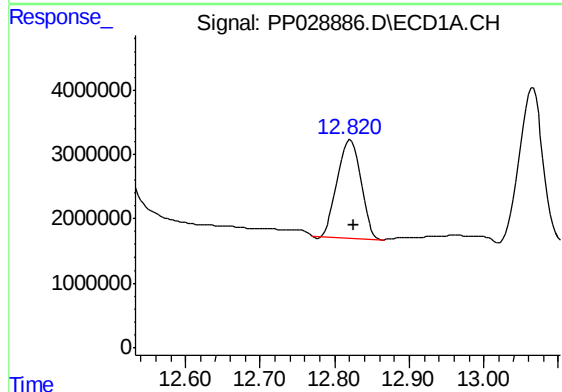
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM



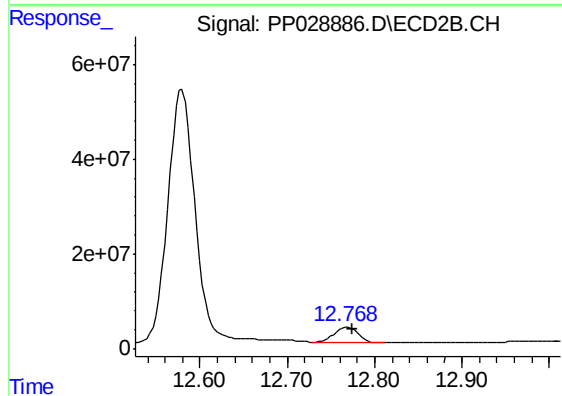
#5 DICAMBA

R.T.: 12.579 min
Delta R.T.: 0.000 min
Response: 1121094534
Conc: 661.57 ng/ml



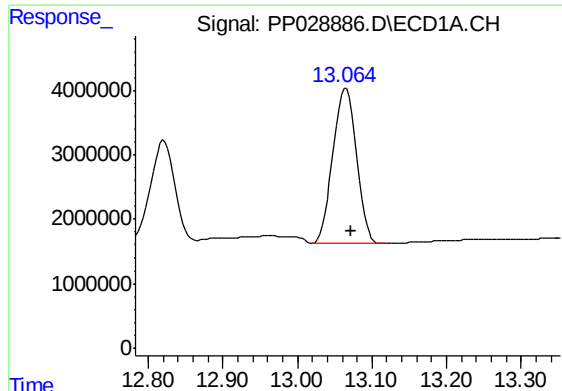
#6 MCPP

R.T.: 12.821 min
Delta R.T.: -0.005 min
Response: 33028008
Conc: 68.40 ug/ml



#6 MCPP

R.T.: 12.769 min
Delta R.T.: -0.006 min
Response: 61733191
Conc: 66.92 ug/ml



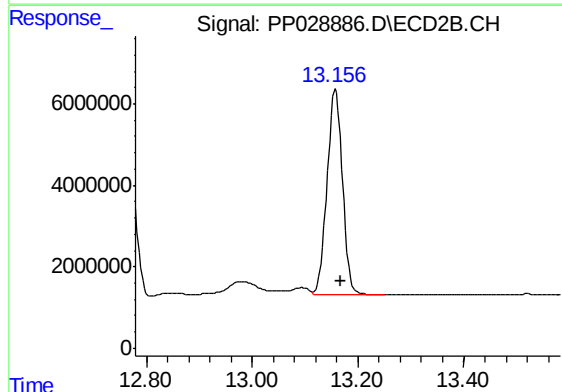
#7 MCPA

R.T.: 13.065 min
Delta R.T.: -0.006 min
Response: 52705281
Conc: 68.39 ug/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP011719

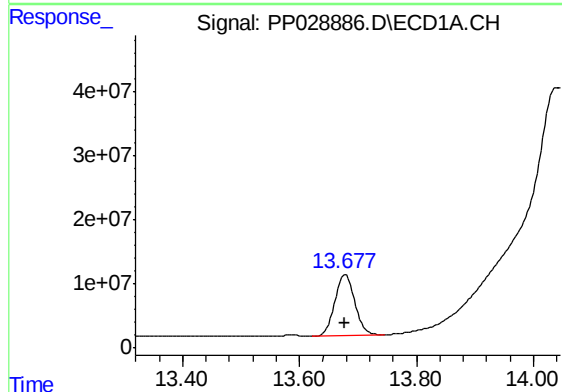
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM



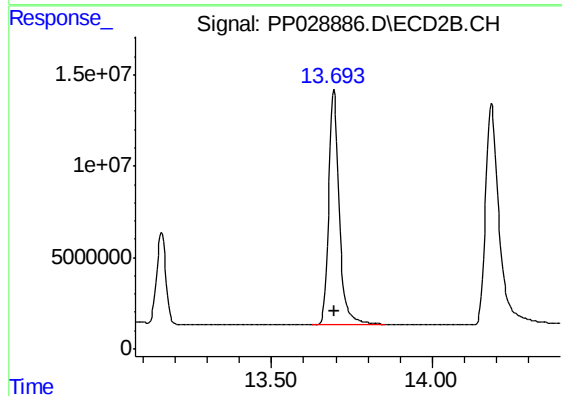
#7 MCPA

R.T.: 13.158 min
Delta R.T.: -0.009 min
Response: 102085790
Conc: 65.09 ug/ml



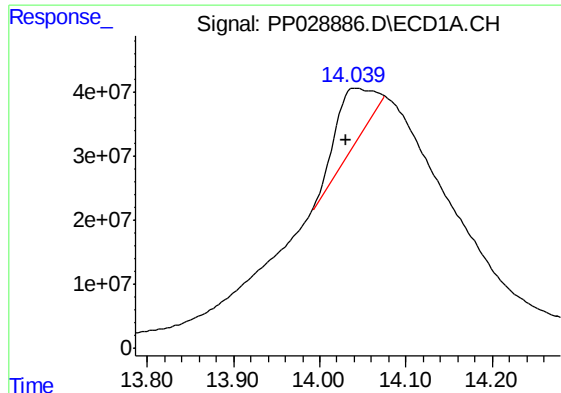
#8 DICHLORPROP

R.T.: 13.678 min
Delta R.T.: 0.000 min
Response: 222210426
Conc: 628.66 ng/ml



#8 DICHLORPROP

R.T.: 13.694 min
Delta R.T.: 0.000 min
Response: 291861424
Conc: 653.07 ng/ml



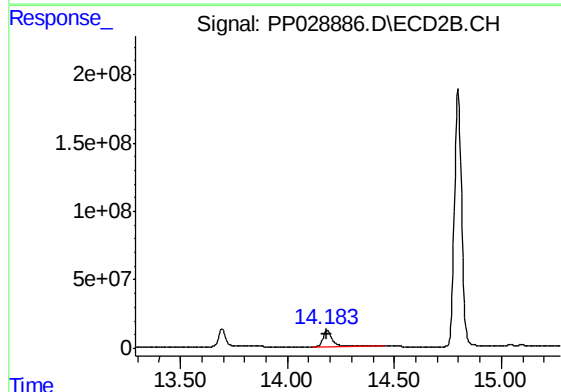
#9 2,4-D

R.T.: 14.039 min
Delta R.T.: 0.009 min
Response: 256478697
Conc: 721.05 ng/ml m

Instrument :
ECD_P
ClientSampleId :
ICVPP011719

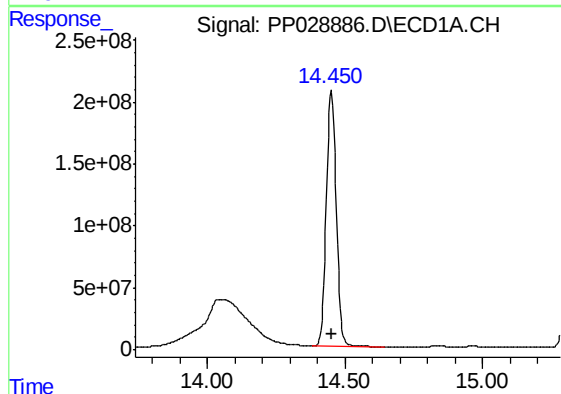
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM



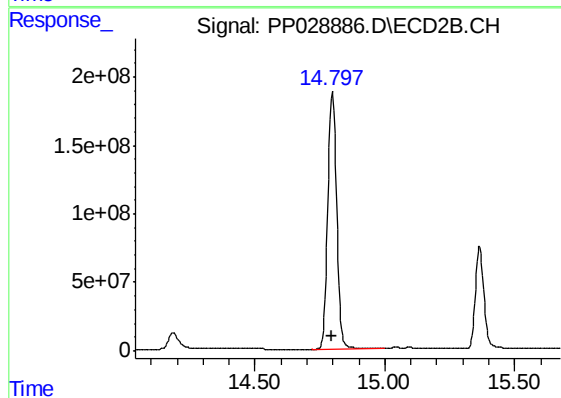
#9 2,4-D

R.T.: 14.185 min
Delta R.T.: 0.003 min
Response: 355271282
Conc: 652.84 ng/ml



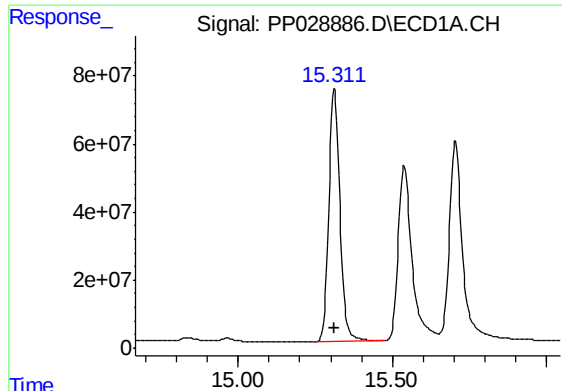
#10 Pentachlorophenol

R.T.: 14.451 min
Delta R.T.: 0.000 min
Response: 5158038786
Conc: 668.07 ng/ml



#10 Pentachlorophenol

R.T.: 14.798 min
Delta R.T.: 0.000 min
Response: 4412871348
Conc: 671.28 ng/ml



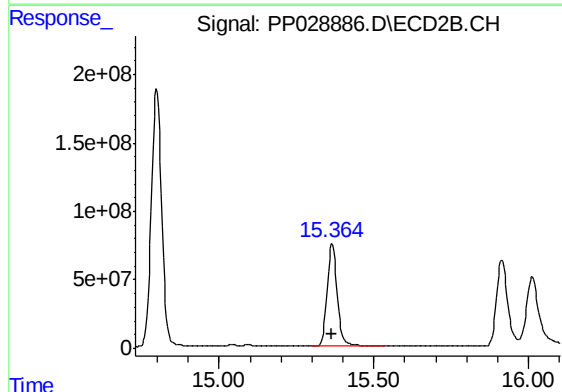
#11 2,4,5-TP (SILVEX)

R.T.: 15.312 min
Delta R.T.: 0.001 min
Response: 1868695699
Conc: 669.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP011719

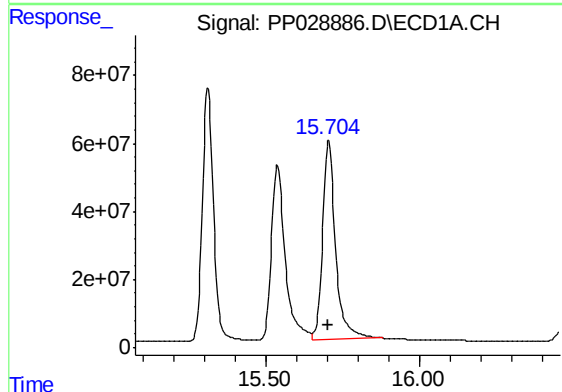
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM



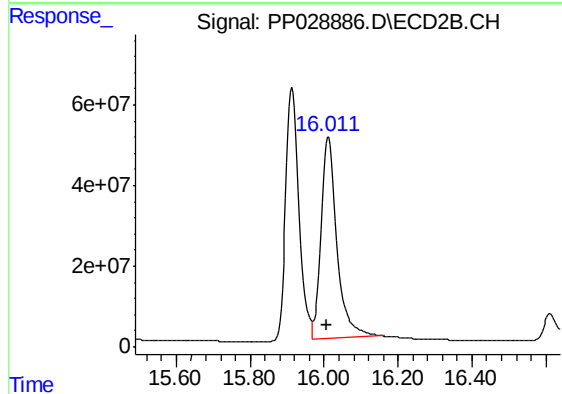
#11 2,4,5-TP (SILVEX)

R.T.: 15.365 min
Delta R.T.: 0.001 min
Response: 1706969523
Conc: 672.01 ng/ml



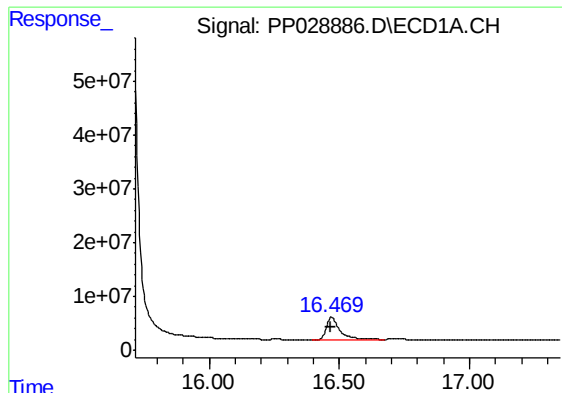
#12 2,4,5-T

R.T.: 15.705 min
Delta R.T.: 0.003 min
Response: 1708722281
Conc: 675.31 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.004 min
Response: 1459392515
Conc: 680.93 ng/ml



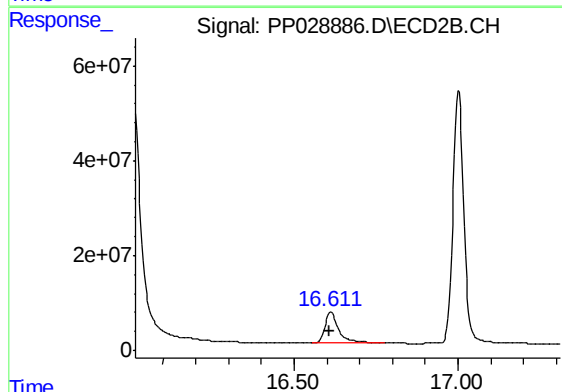
#13 2,4-DB

R.T.: 16.470 min
Delta R.T.: 0.005 min
Response: 154642374
Conc: 696.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP011719

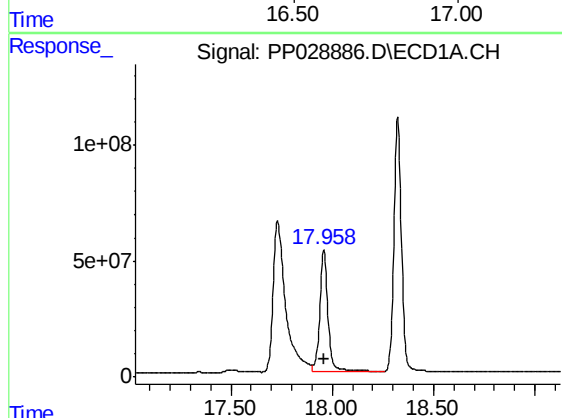
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM



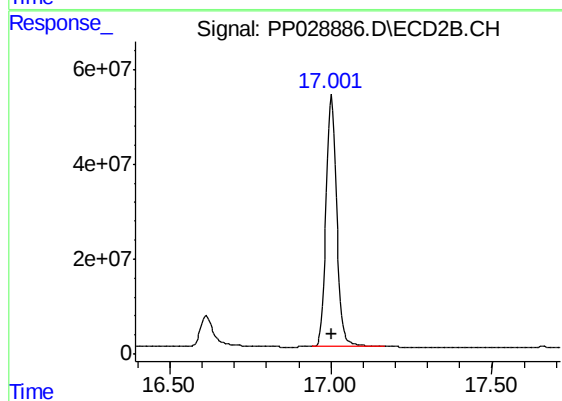
#13 2,4-DB

R.T.: 16.612 min
Delta R.T.: 0.005 min
Response: 197372058
Conc: 677.64 ng/ml



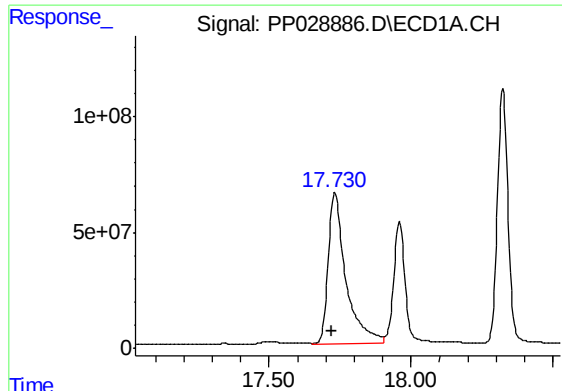
#14 DINOSEB

R.T.: 17.959 min
Delta R.T.: 0.001 min
Response: 1516872121
Conc: 635.47 ng/ml



#14 DINOSEB

R.T.: 17.002 min
Delta R.T.: 0.000 min
Response: 1231382886
Conc: 660.24 ng/ml



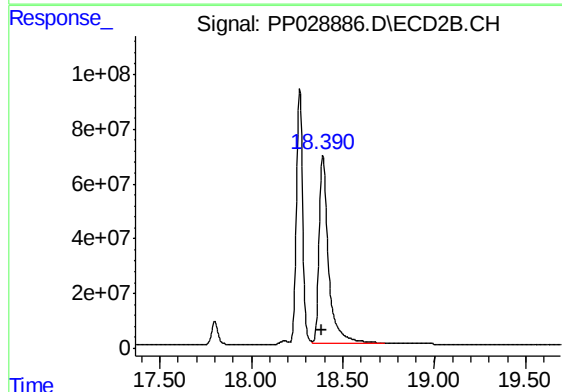
#15 Picloram

R.T.: 17.732 min
Delta R.T.: 0.009 min
Response: 2835525099
Conc: 664.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP011719

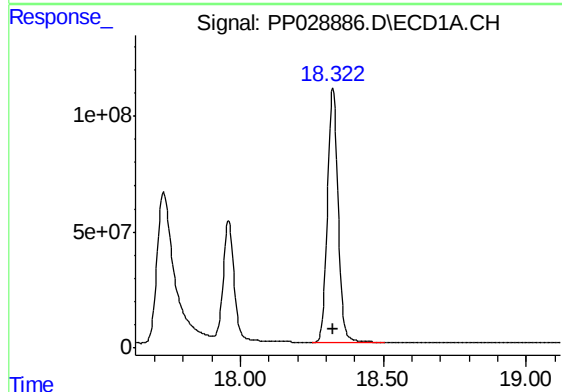
Manual Integrations
APPROVED

Sohil
1/18/2019 9:17:16 AM



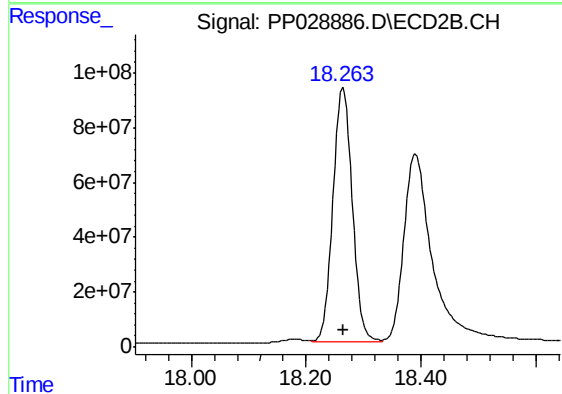
#15 Picloram

R.T.: 18.391 min
Delta R.T.: 0.005 min
Response: 2450652912
Conc: 672.28 ng/ml



#16 DCPA

R.T.: 18.324 min
Delta R.T.: 0.001 min
Response: 2833374939
Conc: 673.33 ng/ml



#16 DCPA

R.T.: 18.264 min
Delta R.T.: 0.000 min
Response: 2192746126
Conc: 676.25 ng/ml