

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
 Data File : PP028669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2019 5:17
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 1/7/2019 1:35:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:38:30 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	12.133	12.244	208.0E6	367.2E6	809.004	841.082
Target Compounds							
1) T	Dalapon	3.360	3.029	409.2E6	395.1E6	669.090	675.872
2) T	3,5-DICHL...	10.545	10.334	366.1E6	406.9E6	732.563	789.568
3) T	4-Nitroph...	11.711	11.389	308.9E6	164.9E6	781.169	838.532
5) T	DICAMBA	12.456	12.554	1177.6E6	1323.4E6	752.198	766.306m
6) T	MCPD	12.798	12.746	40151998	73974970	78.688	79.980
7) T	MCPA	13.042	13.136	58556344	114.6E6	73.517	78.318
8) T	DICHLORPROP	13.653	13.670	260.0E6	343.5E6	803.625	791.085
9) T	2,4-D	14.003	14.156	246.0E6	387.1E6	801.519m	793.588m
10) T	Pentachlo...	14.426	14.772	5962.6E6	5057.7E6	759.443	777.866
11) T	2,4,5-TP ...	15.287	15.340	2175.4E6	1981.6E6	765.459	802.231
12) T	2,4,5-T	15.678	15.983	1990.3E6	1743.8E6	789.130	803.856
13) T	2,4-DB	16.441	16.584	160.9E6	216.5E6	869.859	871.537
14) T	DINOSEB	17.933	16.976	1512.7E6	1307.5E6	691.192	745.092
15) T	Picloram	17.697	18.359	3400.0E6	3025.8E6	794.611	817.376
16) T	DCPA	18.297	18.238	3181.6E6	2551.4E6	770.604	781.234

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
Data File : PP028669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2019 5:17
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

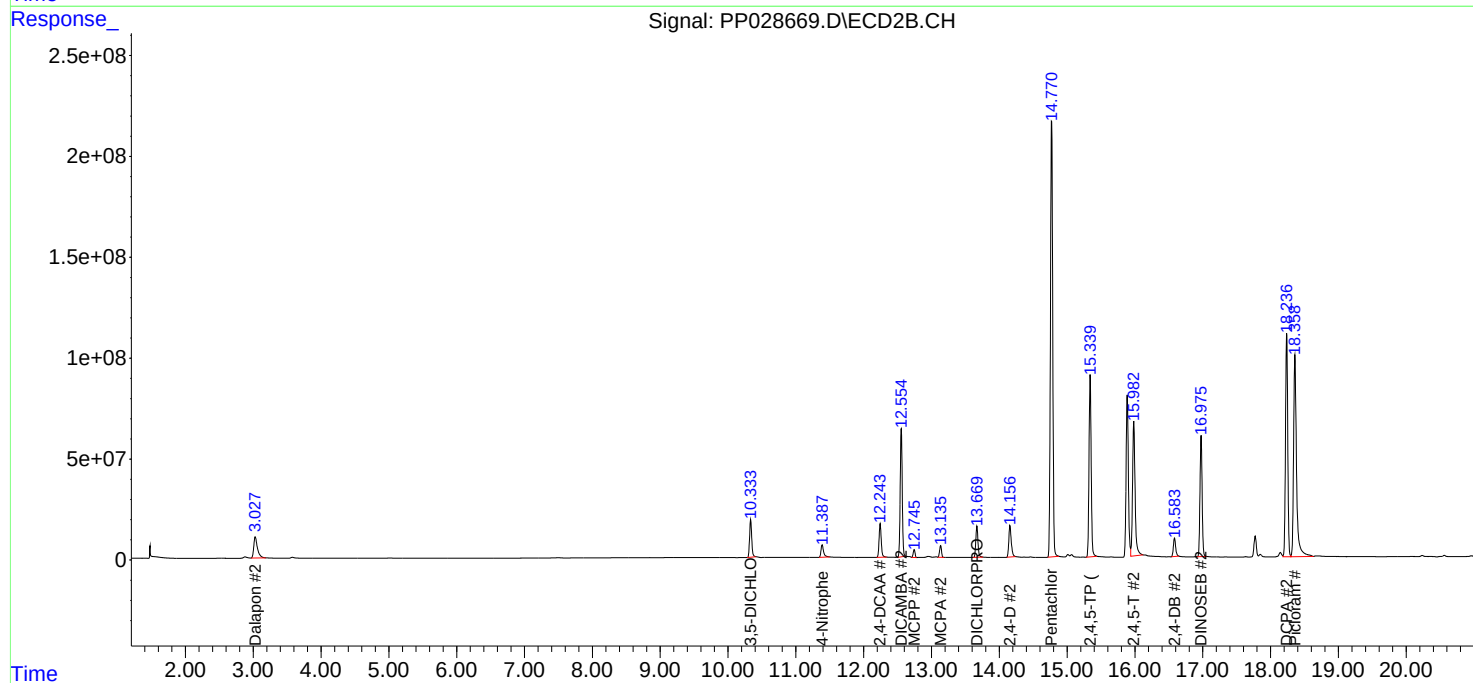
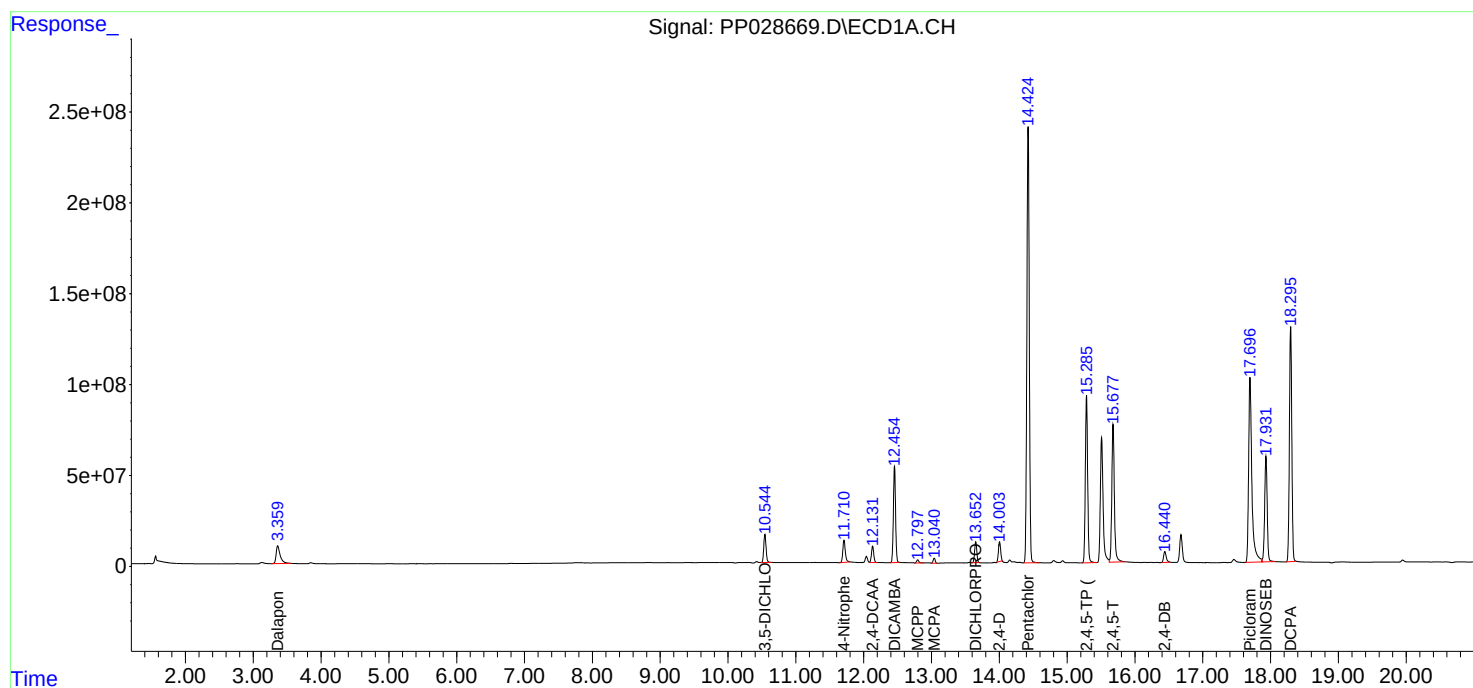
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

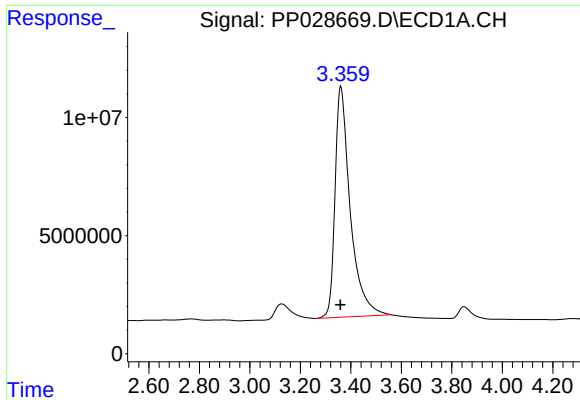
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:38:30 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





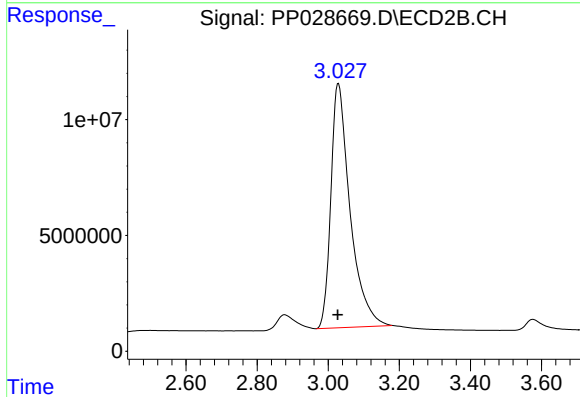
#1 Dalapon

R.T.: 3.360 min
Delta R.T.: 0.001 min
Response: 409159849
Conc: 669.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

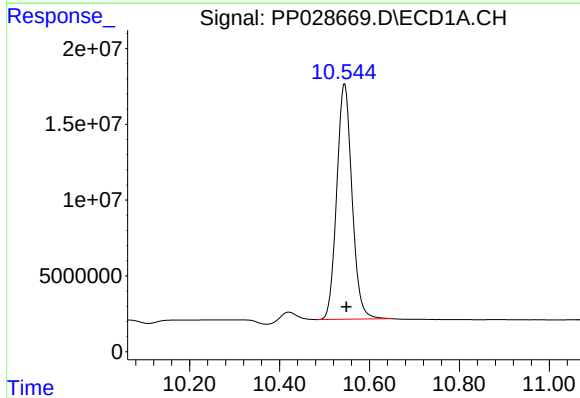
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM



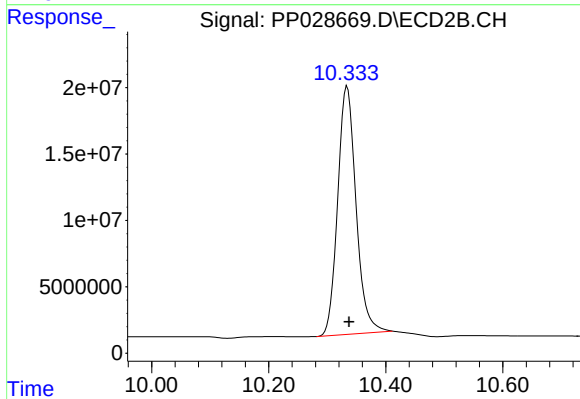
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.002 min
Response: 395106459
Conc: 675.87 ng/ml



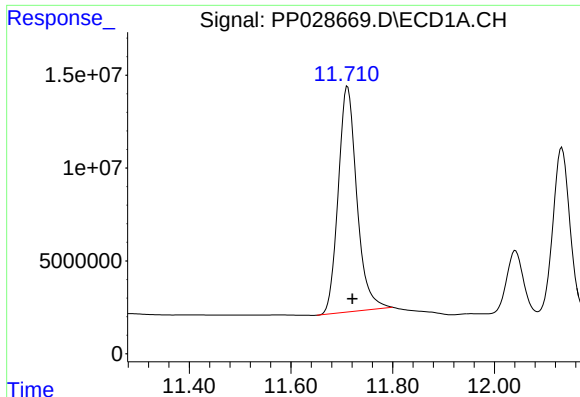
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.545 min
Delta R.T.: -0.004 min
Response: 366085196
Conc: 732.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.334 min
Delta R.T.: -0.003 min
Response: 406852791
Conc: 789.57 ng/ml



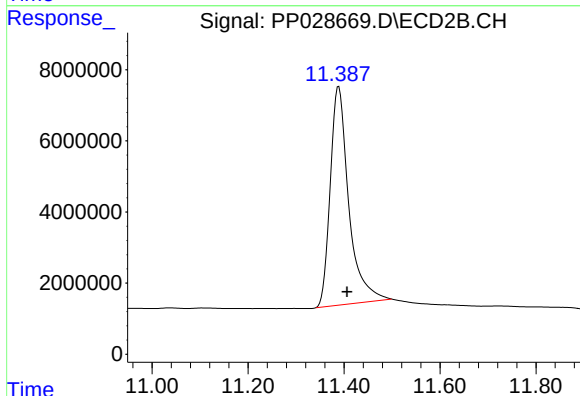
#3 4-Nitrophenol

R.T.: 11.711 min
Delta R.T.: -0.009 min
Response: 308946901
Conc: 781.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

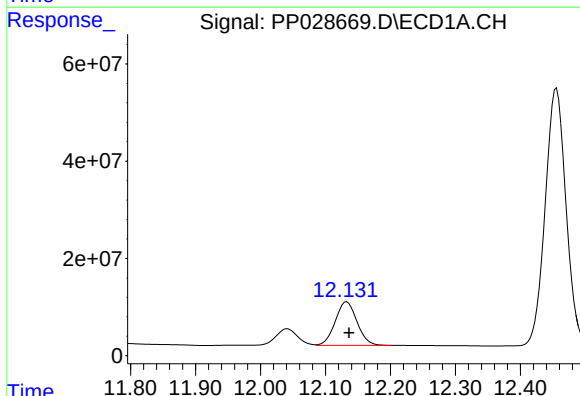
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM



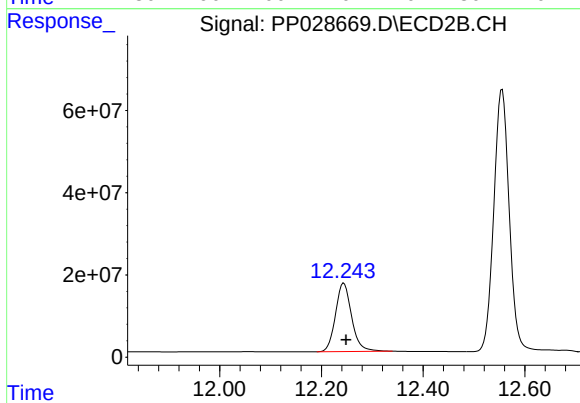
#3 4-Nitrophenol

R.T.: 11.389 min
Delta R.T.: -0.018 min
Response: 164926056
Conc: 838.53 ng/ml



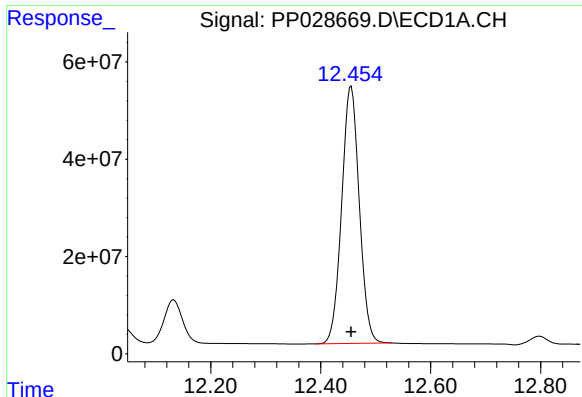
#4 2,4-DCAA

R.T.: 12.133 min
Delta R.T.: -0.003 min
Response: 207999131
Conc: 809.00 ng/ml



#4 2,4-DCAA

R.T.: 12.244 min
Delta R.T.: -0.005 min
Response: 367200374
Conc: 841.08 ng/ml



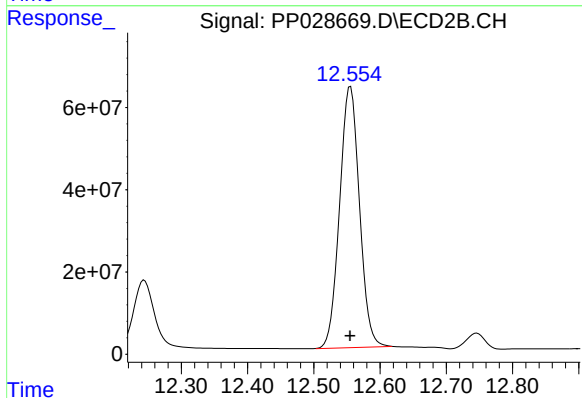
#5 DICAMBA

R.T.: 12.456 min
Delta R.T.: 0.000 min
Response: 1177583508
Conc: 752.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

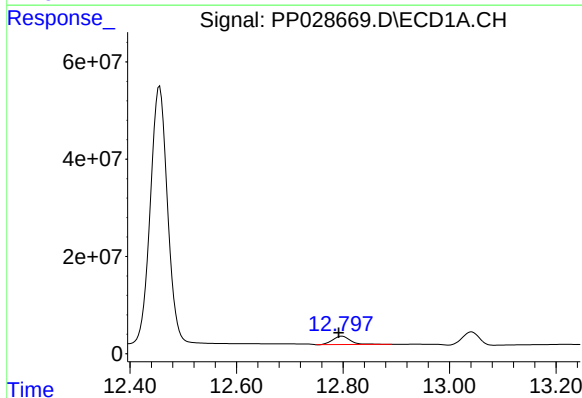
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM



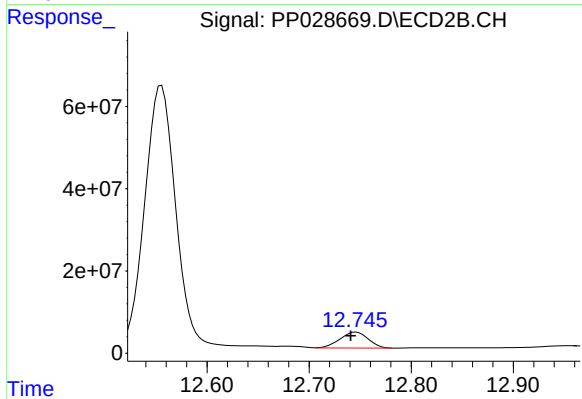
#5 DICAMBA

R.T.: 12.554 min
Delta R.T.: 0.000 min
Response: 1323423735
Conc: 766.31 ng/ml m



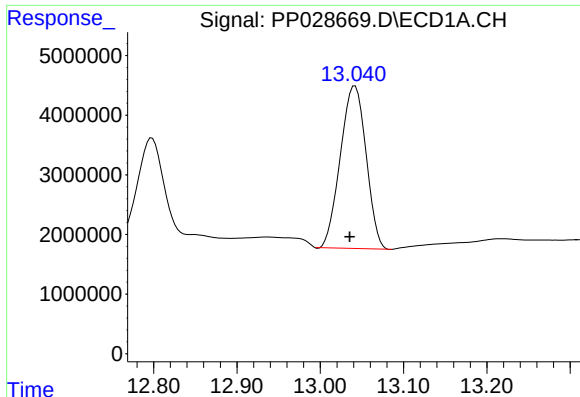
#6 MCP

R.T.: 12.798 min
Delta R.T.: 0.006 min
Response: 40151998
Conc: 78.69 ug/ml



#6 MCP

R.T.: 12.746 min
Delta R.T.: 0.005 min
Response: 73974970
Conc: 79.98 ug/ml



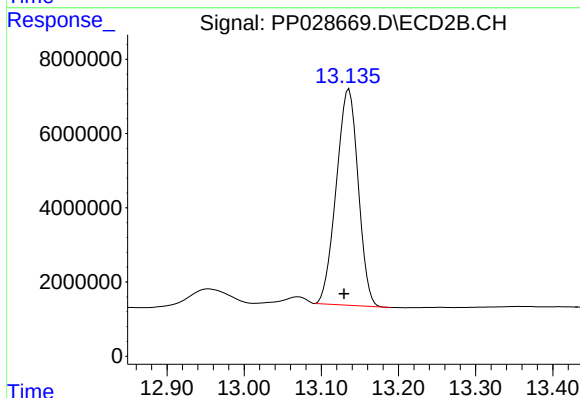
#7 MCPA

R.T.: 13.042 min
Delta R.T.: 0.006 min
Response: 58556344
Conc: 73.52 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

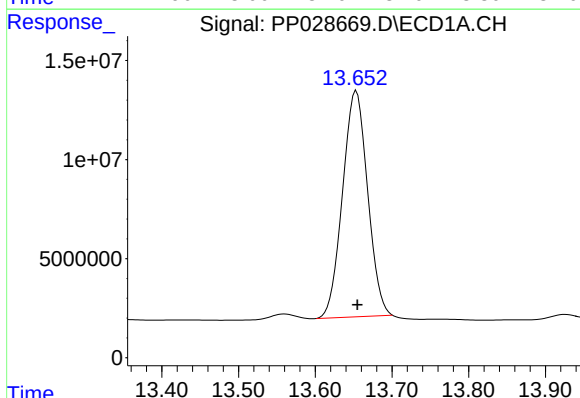
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM



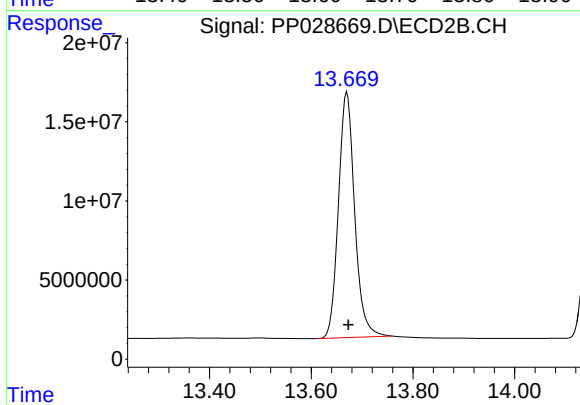
#7 MCPA

R.T.: 13.136 min
Delta R.T.: 0.007 min
Response: 114617375
Conc: 78.32 ug/ml



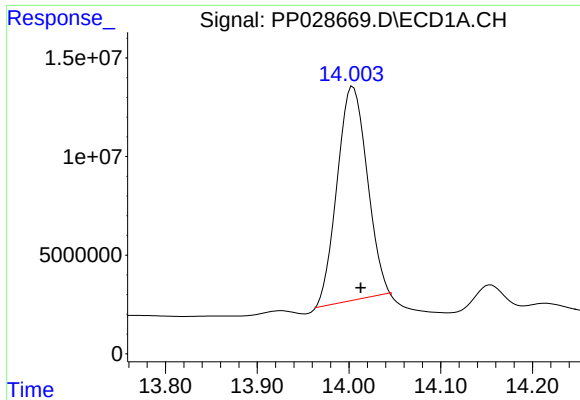
#8 DICHLORPROP

R.T.: 13.653 min
Delta R.T.: -0.002 min
Response: 259981147
Conc: 803.62 ng/ml



#8 DICHLORPROP

R.T.: 13.670 min
Delta R.T.: -0.003 min
Response: 343533870
Conc: 791.09 ng/ml



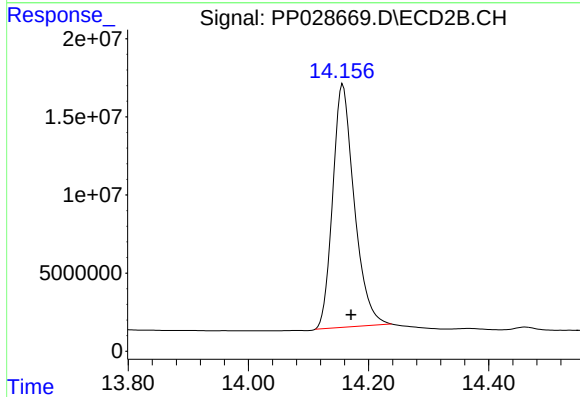
#9 2,4-D

R.T.: 14.003 min
Delta R.T.: -0.010 min
Response: 246019092
Conc: 801.52 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

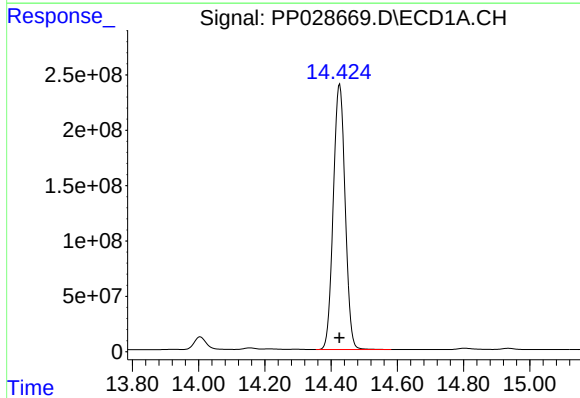
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM



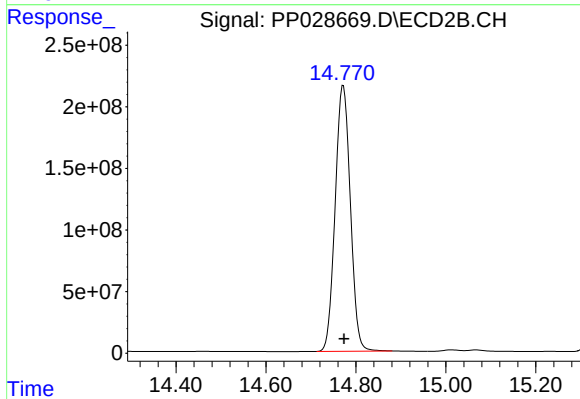
#9 2,4-D

R.T.: 14.156 min
Delta R.T.: -0.015 min
Response: 387093898
Conc: 793.59 ng/ml m



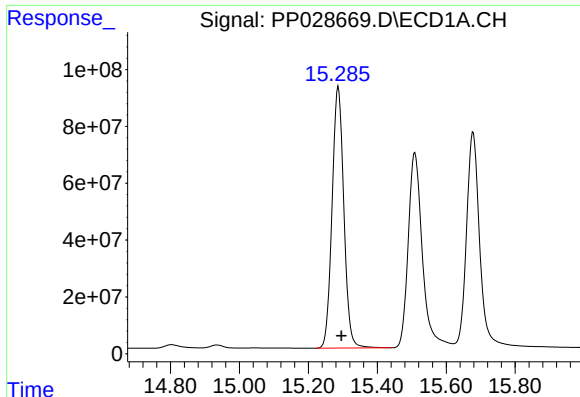
#10 Pentachlorophenol

R.T.: 14.426 min
Delta R.T.: 0.000 min
Response: 5962574437
Conc: 759.44 ng/ml



#10 Pentachlorophenol

R.T.: 14.772 min
Delta R.T.: -0.002 min
Response: 5057711312
Conc: 777.87 ng/ml



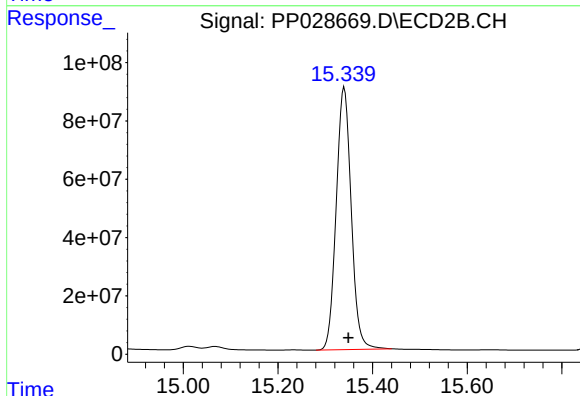
#11 2,4,5-TP (SILVEX)

R.T.: 15.287 min
Delta R.T.: -0.010 min
Response: 2175411958
Conc: 765.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

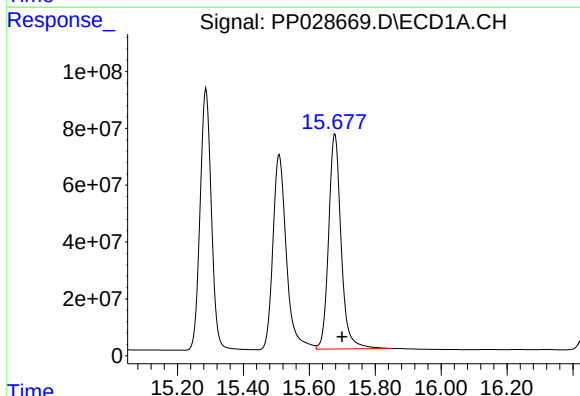
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM



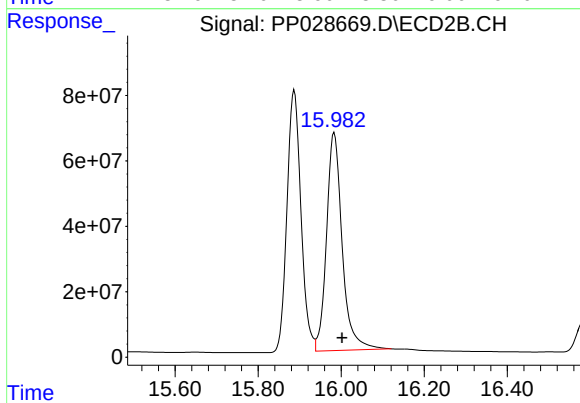
#11 2,4,5-TP (SILVEX)

R.T.: 15.340 min
Delta R.T.: -0.008 min
Response: 1981615843
Conc: 802.23 ng/ml



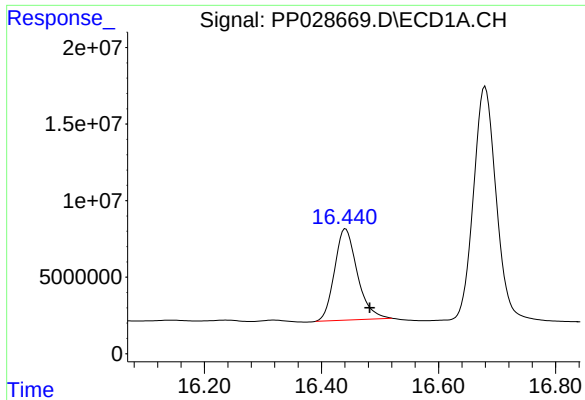
#12 2,4,5-T

R.T.: 15.678 min
Delta R.T.: -0.021 min
Response: 1990276857
Conc: 789.13 ng/ml



#12 2,4,5-T

R.T.: 15.983 min
Delta R.T.: -0.019 min
Response: 1743776202
Conc: 803.86 ng/ml



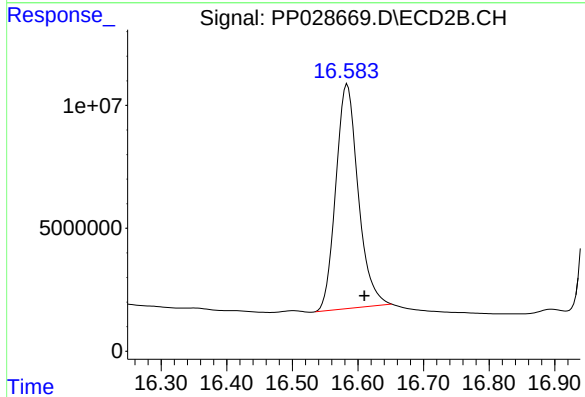
#13 2,4-DB

R.T.: 16.441 min
Delta R.T.: -0.041 min
Response: 160890060
Conc: 869.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

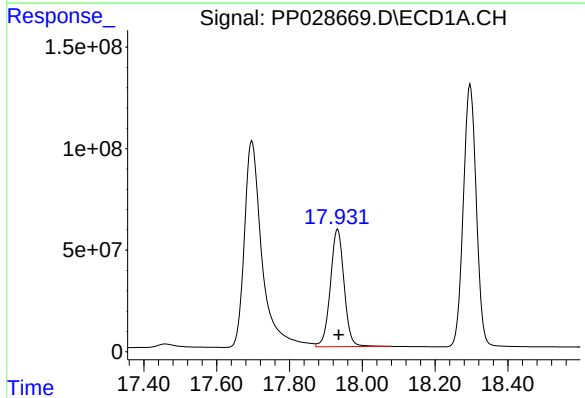
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM



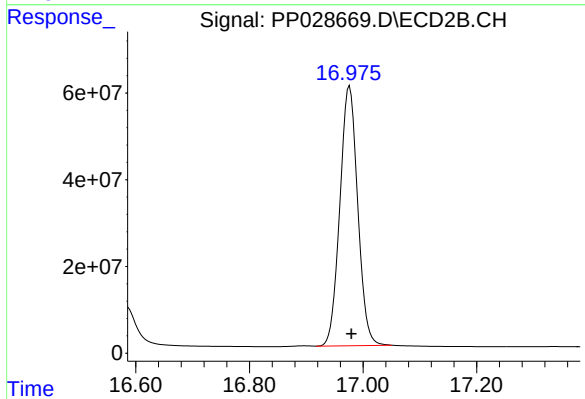
#13 2,4-DB

R.T.: 16.584 min
Delta R.T.: -0.026 min
Response: 216529523
Conc: 871.54 ng/ml



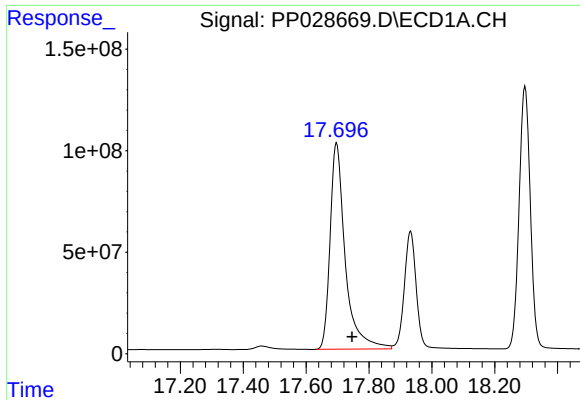
#14 DINOSEB

R.T.: 17.933 min
Delta R.T.: -0.003 min
Response: 1512662350
Conc: 691.19 ng/ml



#14 DINOSEB

R.T.: 16.976 min
Delta R.T.: -0.003 min
Response: 1307533950
Conc: 745.09 ng/ml



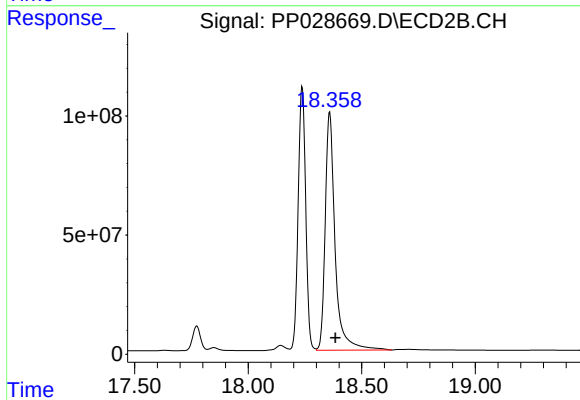
#15 Picloram

R.T.: 17.697 min
Delta R.T.: -0.049 min
Response: 3399995582
Conc: 794.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

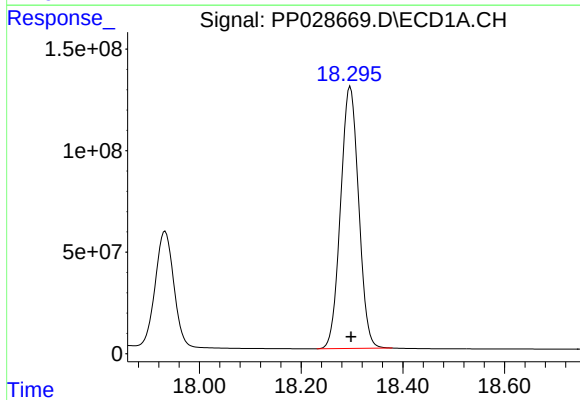
Manual Integrations
APPROVED

Sohil
1/7/2019 1:35:25 PM



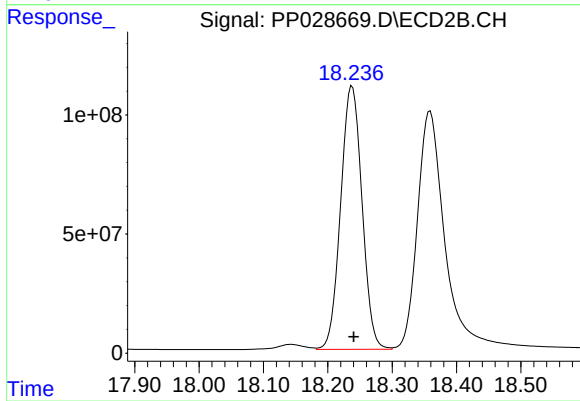
#15 Picloram

R.T.: 18.359 min
Delta R.T.: -0.026 min
Response: 3025769327
Conc: 817.38 ng/ml



#16 DCPA

R.T.: 18.297 min
Delta R.T.: -0.001 min
Response: 3181588065
Conc: 770.60 ng/ml



#16 DCPA

R.T.: 18.238 min
Delta R.T.: -0.002 min
Response: 2551403588
Conc: 781.23 ng/ml