

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102418\
 Data File : PP027774.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 21:07
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 10/25/2018 10:33:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 05:58:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.163	12.274	197.7E6	303.4E6	750.466	762.470
Target Compounds							
1) T	Dalapon	3.379	3.045	423.2E6	380.0E6	666.927	680.528
2) T	3,5-DICHL...	10.574	10.363	371.2E6	382.0E6	676.621	720.923
3) T	4-Nitroph...	11.741	11.418	365.6E6	163.2E6	660.407	707.632
5) T	DICAMBA	12.486	12.585	1072.4E6	1150.3E6	698.038	725.179
6) T	MCPD	12.829	12.776	34319179	68492517	71.645	77.508
7) T	MCPA	13.071	13.166	54430974	108.0E6	70.414	73.660
8) T	DICHLORPROP	13.683	13.700	235.0E6	281.8E6	710.687	721.887
9) T	2,4-D	14.032	14.187	283.2E6	374.0E6	679.467m	732.429
10) T	Pentachlo...	14.457	14.804	5836.3E6	4732.6E6	699.161	721.096
11) T	2,4,5-TP ...	15.317	15.370	2167.8E6	1886.2E6	704.432	734.356
12) T	2,4,5-T	15.707	16.013	1894.6E6	1608.6E6	716.358	726.758
13) T	2,4-DB	16.471	16.614	164.5E6	199.3E6	720.493	744.963
14) T	DINOSEB	17.964	17.008	1494.5E6	1263.5E6	670.162	692.642
15) T	Picloram	17.724	18.389	3099.7E6	2498.7E6	721.430	762.885
16) T	DCPA	18.328	18.271	3121.5E6	2335.1E6	706.995	725.843

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102418\
Data File : PP027774.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 21:07
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 9 Sample Multiplier: 1

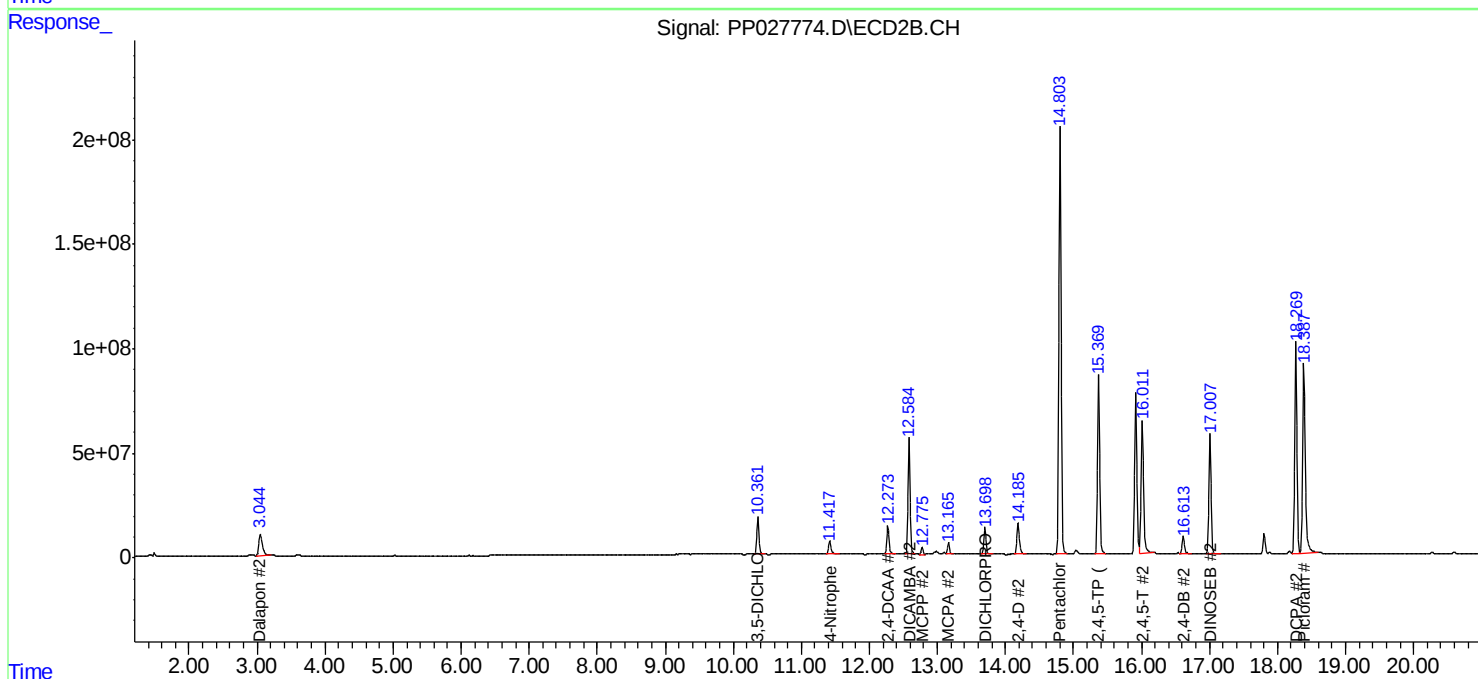
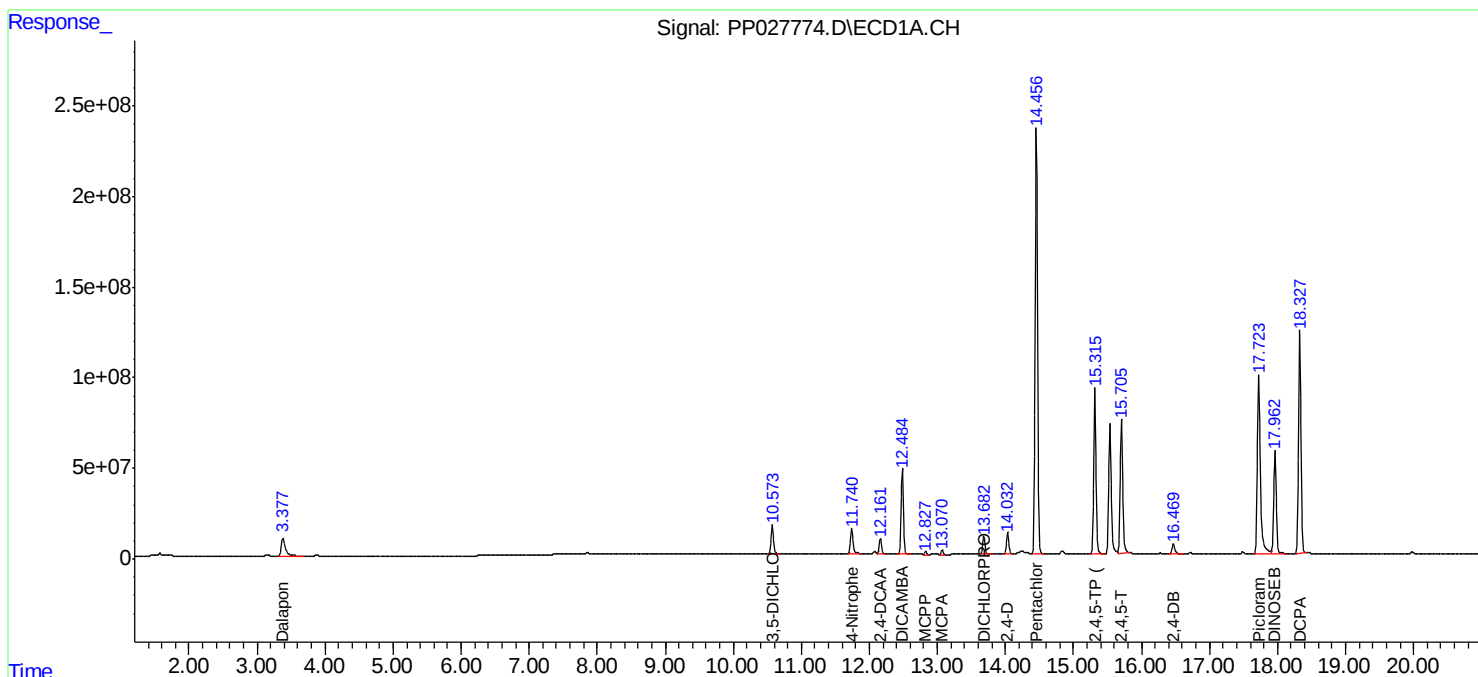
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

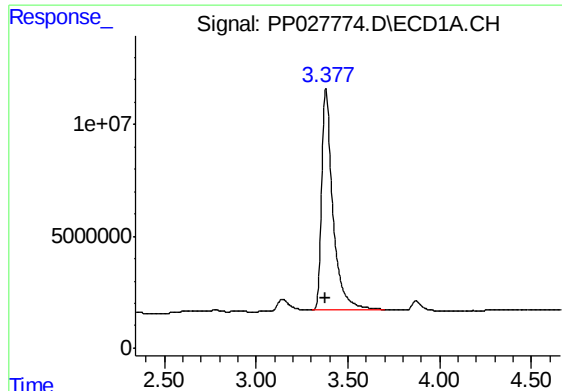
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 05:58:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
Quant Title : 8080.M
QLast Update : Wed Oct 24 12:31:02 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





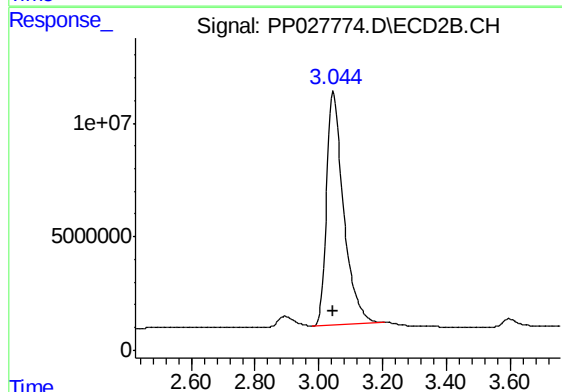
#1 Dalapon

R.T.: 3.379 min
Delta R.T.: 0.001 min
Response: 423212810
Conc: 666.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

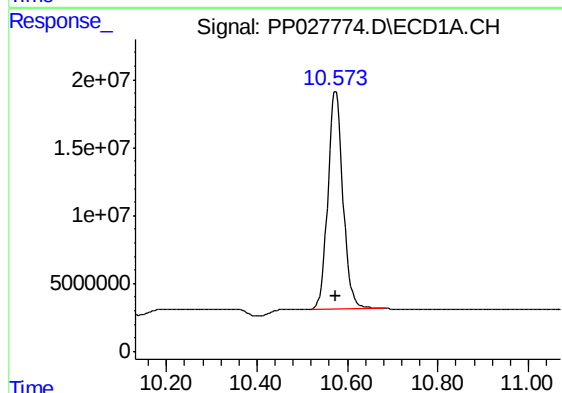
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM



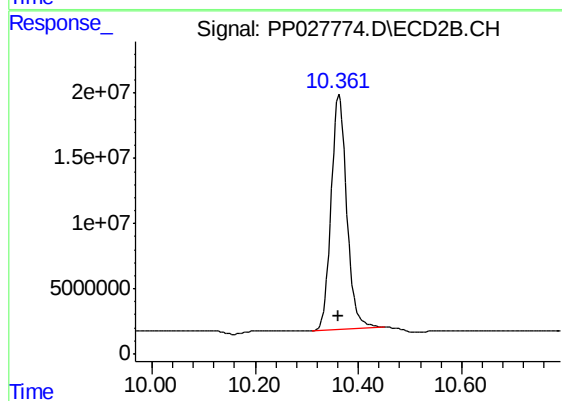
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.001 min
Response: 380012566
Conc: 680.53 ng/ml



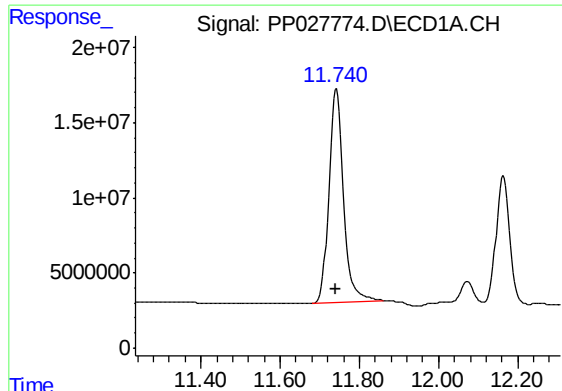
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.574 min
Delta R.T.: 0.001 min
Response: 371178697
Conc: 676.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.363 min
Delta R.T.: 0.001 min
Response: 382000541
Conc: 720.92 ng/ml



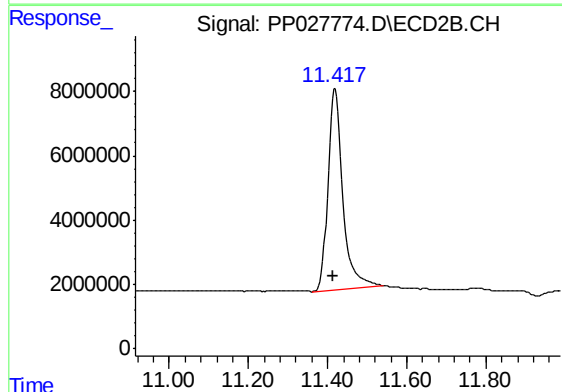
#3 4-Nitrophenol

R.T.: 11.741 min
Delta R.T.: 0.002 min
Response: 36555274
Conc: 660.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

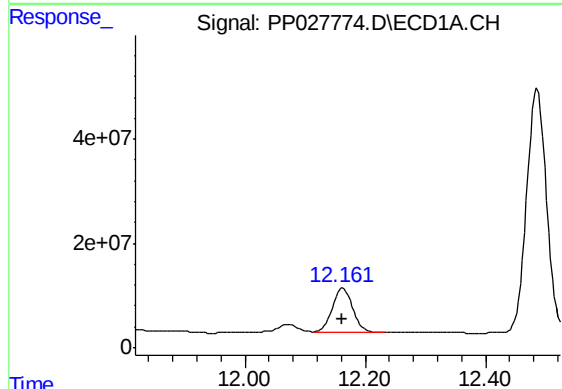
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM



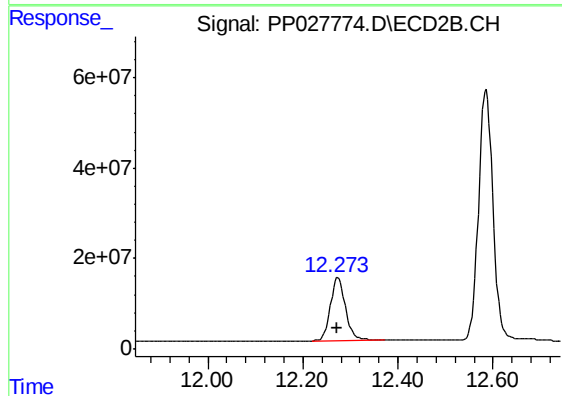
#3 4-Nitrophenol

R.T.: 11.418 min
Delta R.T.: 0.002 min
Response: 163249359
Conc: 707.63 ng/ml



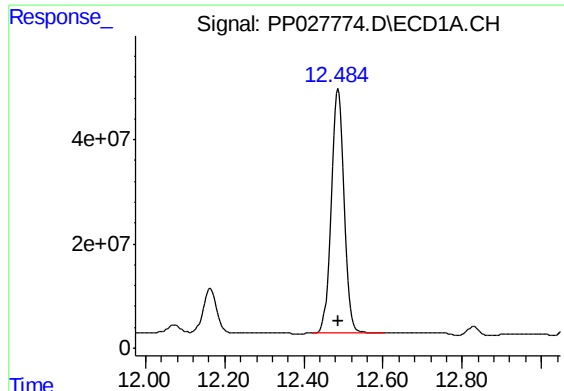
#4 2,4-DCAA

R.T.: 12.163 min
Delta R.T.: 0.000 min
Response: 197666382
Conc: 750.47 ng/ml



#4 2,4-DCAA

R.T.: 12.274 min
Delta R.T.: 0.001 min
Response: 303364142
Conc: 762.47 ng/ml



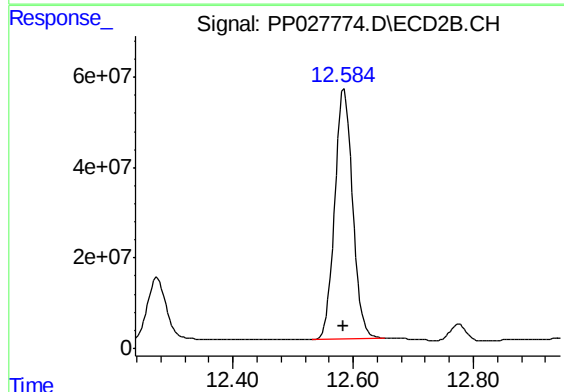
#5 DICAMBA

R.T.: 12.486 min
Delta R.T.: 0.000 min
Response: 1072396065
Conc: 698.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

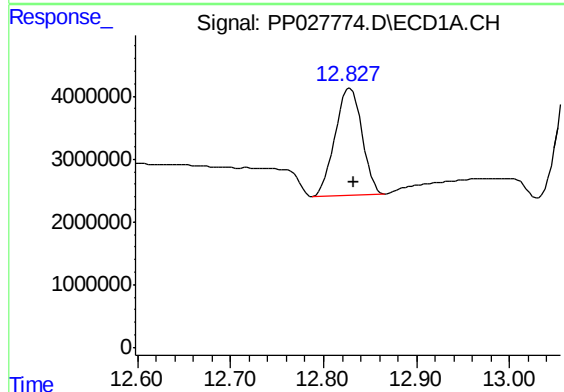
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM



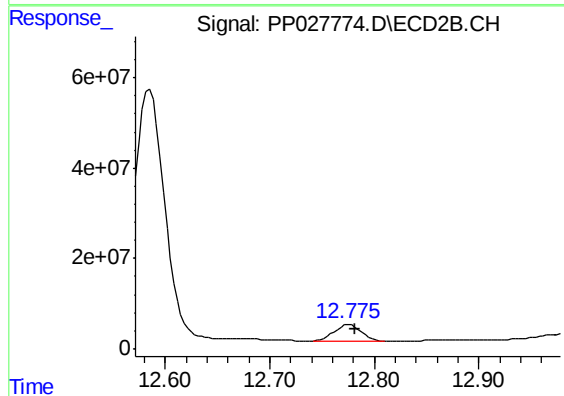
#5 DICAMBA

R.T.: 12.585 min
Delta R.T.: 0.000 min
Response: 1150305224
Conc: 725.18 ng/ml



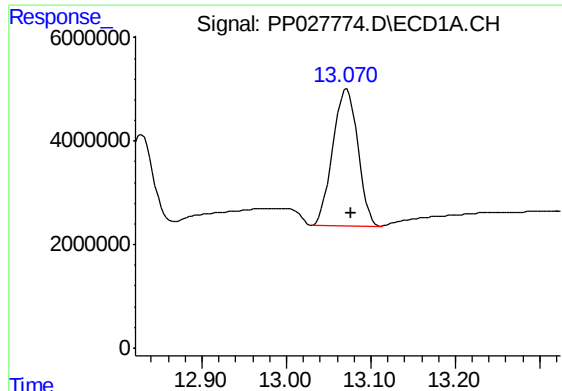
#6 MCPP

R.T.: 12.829 min
Delta R.T.: -0.004 min
Response: 34319179
Conc: 71.65 ug/ml



#6 MCPP

R.T.: 12.776 min
Delta R.T.: -0.005 min
Response: 68492517
Conc: 77.51 ug/ml



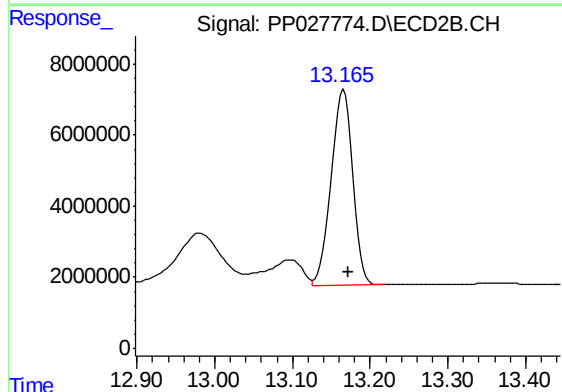
#7 MCPA

R.T.: 13.071 min
Delta R.T.: -0.006 min
Response: 54430974
Conc: 70.41 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

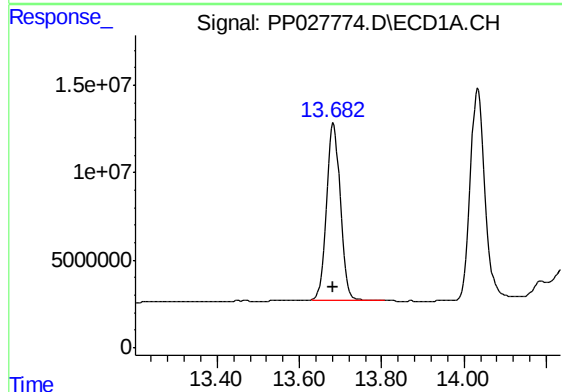
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM



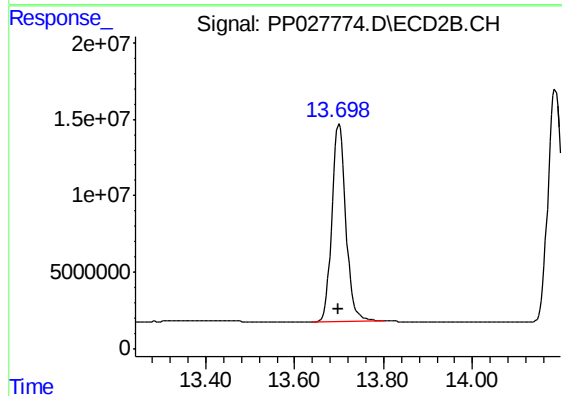
#7 MCPA

R.T.: 13.166 min
Delta R.T.: -0.005 min
Response: 107999807
Conc: 73.66 ug/ml



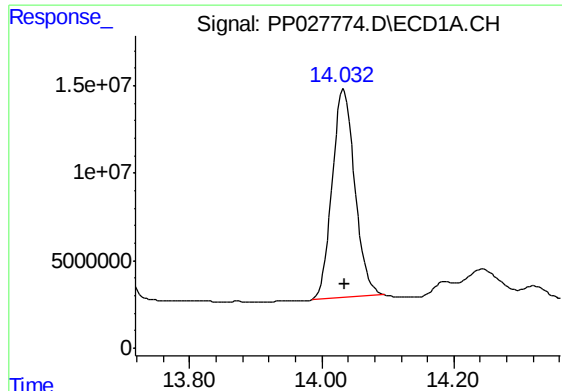
#8 DICHLORPROP

R.T.: 13.683 min
Delta R.T.: 0.000 min
Response: 235006966
Conc: 710.69 ng/ml



#8 DICHLORPROP

R.T.: 13.700 min
Delta R.T.: 0.000 min
Response: 281828794
Conc: 721.89 ng/ml



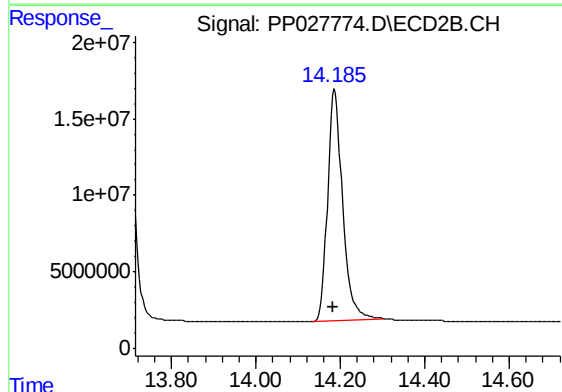
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.003 min
Response: 283166040
Conc: 679.47 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

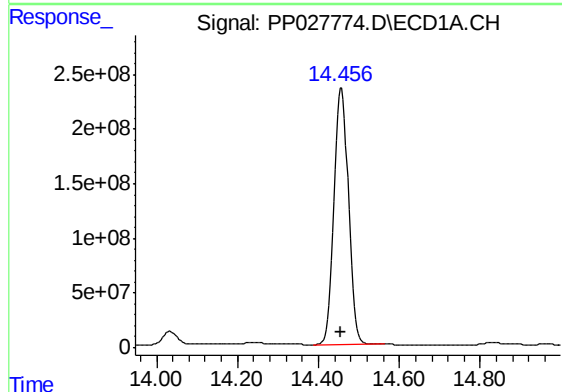
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM



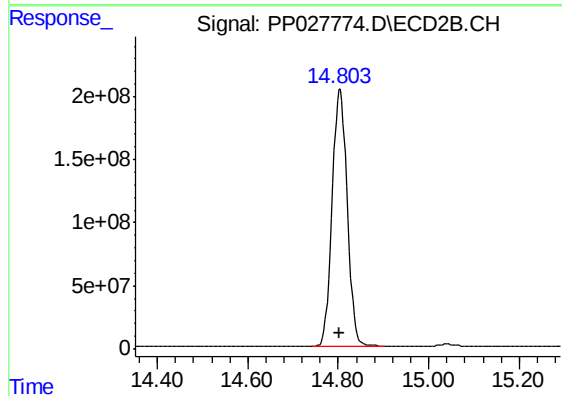
#9 2,4-D

R.T.: 14.187 min
Delta R.T.: 0.002 min
Response: 373959010
Conc: 732.43 ng/ml



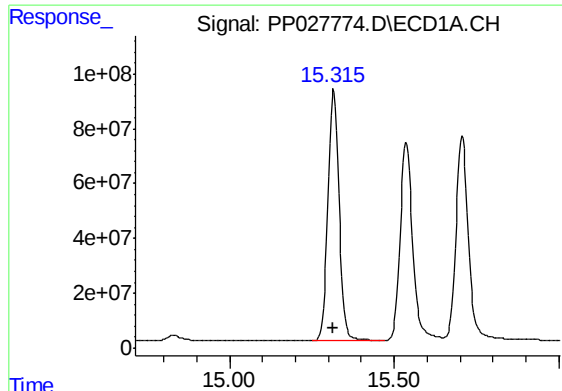
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 5836304338
Conc: 699.16 ng/ml



#10 Pentachlorophenol

R.T.: 14.804 min
Delta R.T.: 0.001 min
Response: 4732626469
Conc: 721.10 ng/ml



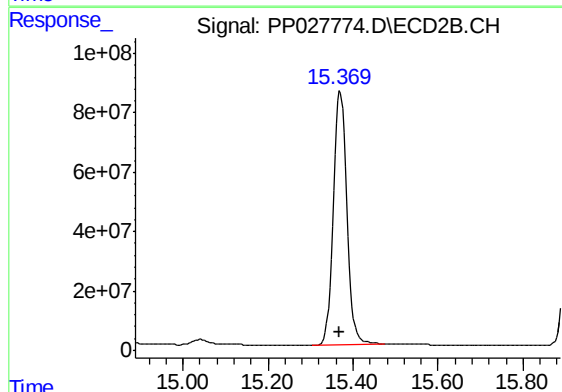
#11 2,4,5-TP (SILVEX)

R.T.: 15.317 min
Delta R.T.: 0.001 min
Response: 2167846905
Conc: 704.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

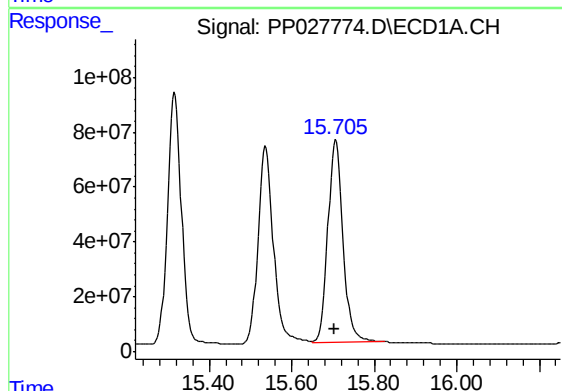
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM



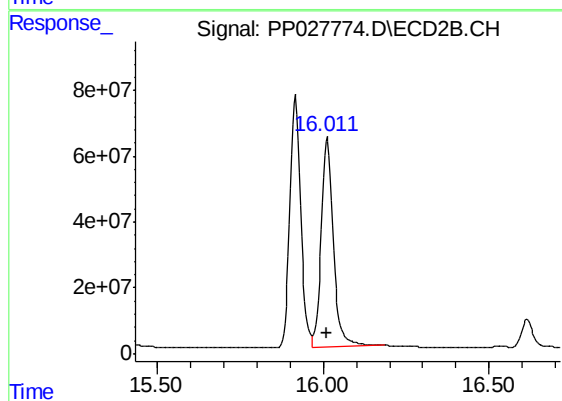
#11 2,4,5-TP (SILVEX)

R.T.: 15.370 min
Delta R.T.: 0.001 min
Response: 1886221709
Conc: 734.36 ng/ml



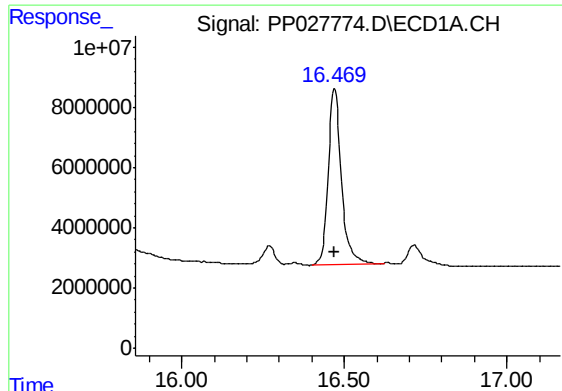
#12 2,4,5-T

R.T.: 15.707 min
Delta R.T.: 0.002 min
Response: 1894556325
Conc: 716.36 ng/ml



#12 2,4,5-T

R.T.: 16.013 min
Delta R.T.: 0.001 min
Response: 1608597420
Conc: 726.76 ng/ml



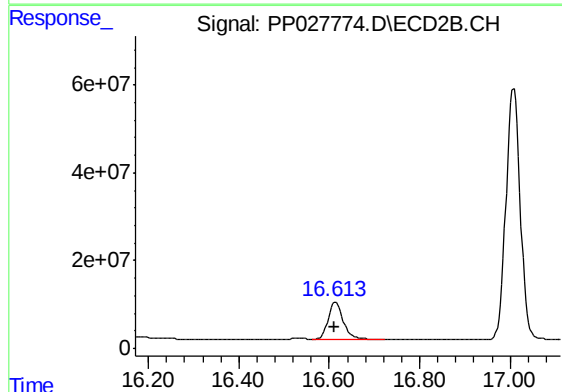
#13 2,4-DB

R.T.: 16.471 min
Delta R.T.: 0.002 min
Response: 164514850
Conc: 720.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

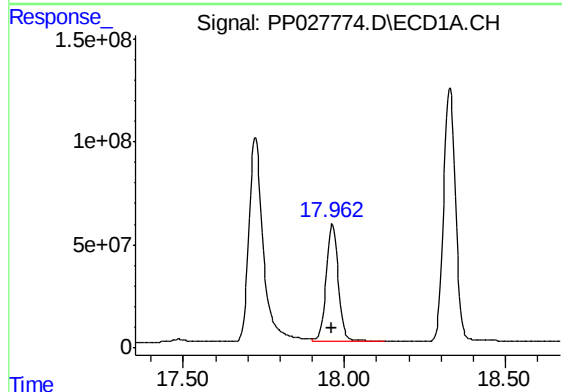
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM



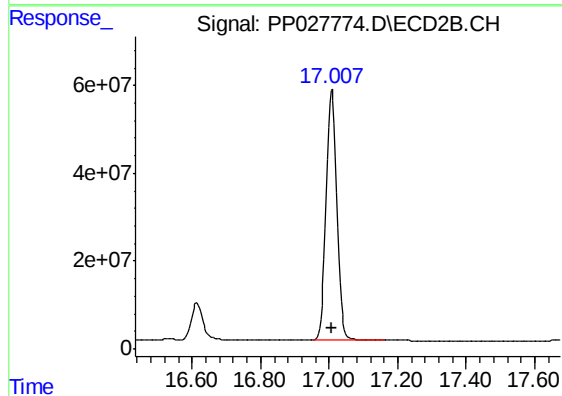
#13 2,4-DB

R.T.: 16.614 min
Delta R.T.: 0.003 min
Response: 199346993
Conc: 744.96 ng/ml



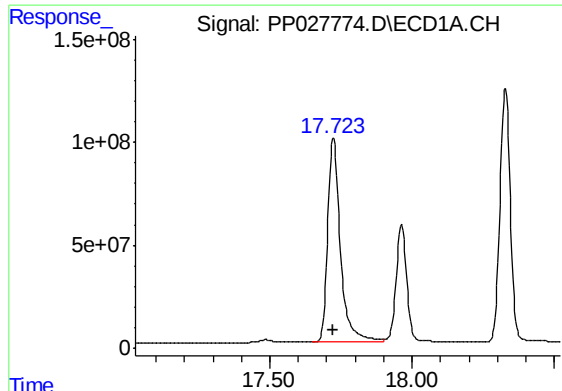
#14 DINOSEB

R.T.: 17.964 min
Delta R.T.: 0.000 min
Response: 1494498309
Conc: 670.16 ng/ml



#14 DINOSEB

R.T.: 17.008 min
Delta R.T.: 0.001 min
Response: 1263532238
Conc: 692.64 ng/ml



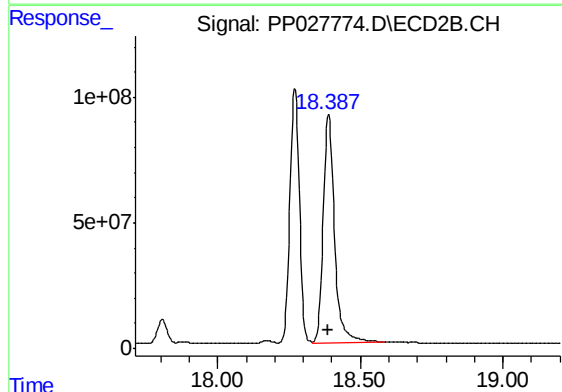
#15 Picloram

R.T.: 17.724 min
Delta R.T.: 0.003 min
Response: 3099702918
Conc: 721.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

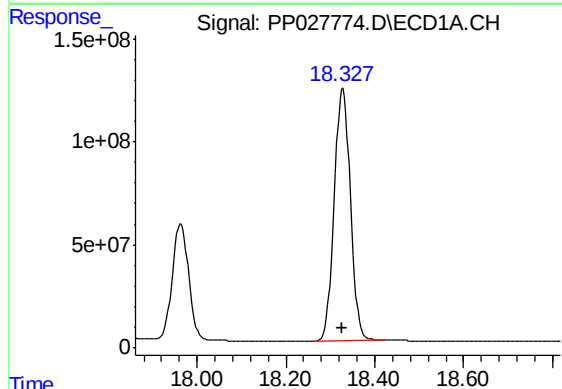
Manual Integrations
APPROVED

Sohil
10/25/2018 10:33:21 AM



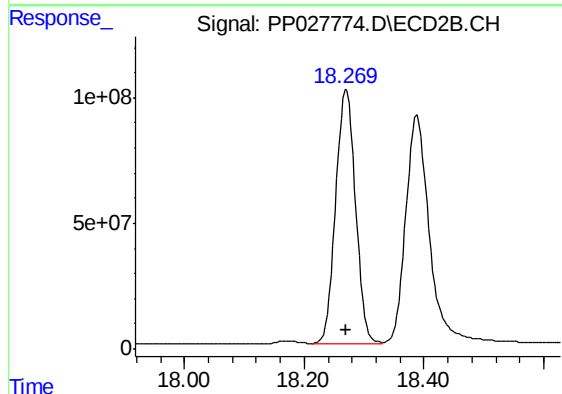
#15 Picloram

R.T.: 18.389 min
Delta R.T.: 0.002 min
Response: 2498739162
Conc: 762.88 ng/ml



#16 DCPA

R.T.: 18.328 min
Delta R.T.: 0.001 min
Response: 3121458759
Conc: 707.00 ng/ml



#16 DCPA

R.T.: 18.271 min
Delta R.T.: 0.001 min
Response: 2335115858
Conc: 725.84 ng/ml