

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110518\
 Data File : PP027963.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 20:44
 Operator : EI\MA
 Sample : J5803-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SODUS-TS-002MS

Manual Integrations
 APPROVED

Sohil
 11/6/2018 2:42:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 02:29:24 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	12.160	12.272	73851534	128.1E6	280.387m	321.988
Target Compounds							
1) T	Dalapon	3.378	3.046	190.5E6	214.0E6	300.262	383.278 #
2) T	3,5-DICHL...	10.573	10.360	147.2E6	138.3E6	268.349	261.095m
3) T	4-Nitroph...	11.739	11.416	153.0E6	68842944	276.456	298.412
5) T	DICAMBA	12.484	12.583	442.1E6	475.8E6	287.747m	299.986m
6) T	MCP	12.843	12.770	80569402	22734953	162.158m	25.728m#
7) T	MCPA	13.067	13.159	14912848	26439228	22.471	18.033m
8) T	DICHLORPROP	13.683	13.699	95027621	135.2E6	287.374	346.361
9) T	2,4-D	14.032	14.184	94217992	158.8E6	226.079	310.967 #
10) T	Pentachlo...	14.457	14.803	2177.2E6	1842.2E6	260.818	280.693
11) T	2,4,5-TP ...	15.316	15.369	796.5E6	741.7E6	258.816	288.765
12) T	2,4,5-T	15.704	16.011	708.8E6	421.2E6	268.003	190.297 #
13) T	2,4-DB	16.469	16.612	122.7E6	77984613	530.999	278.499 #
14) T	DINOSEB	17.963	17.008	32358475	36689513	14.510m	20.112 #
15) T	Picloram	17.722	18.386	1261.2E6	1078.5E6	269.890	298.781
16) T	DCPA	18.324	18.269	680.4E6	702.5E6	154.112	218.350 #

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110518\
Data File : PP027963.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2018 20:44
Operator : EI\MA
Sample : J5803-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

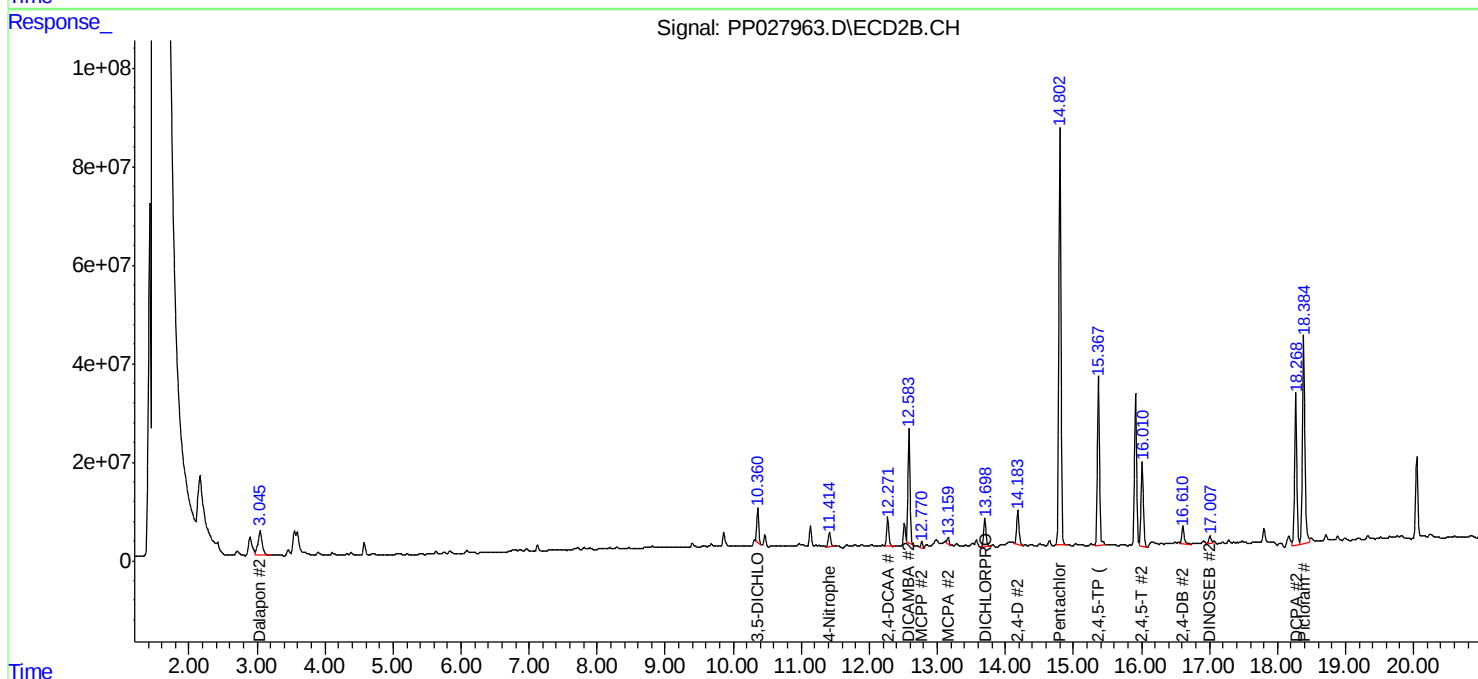
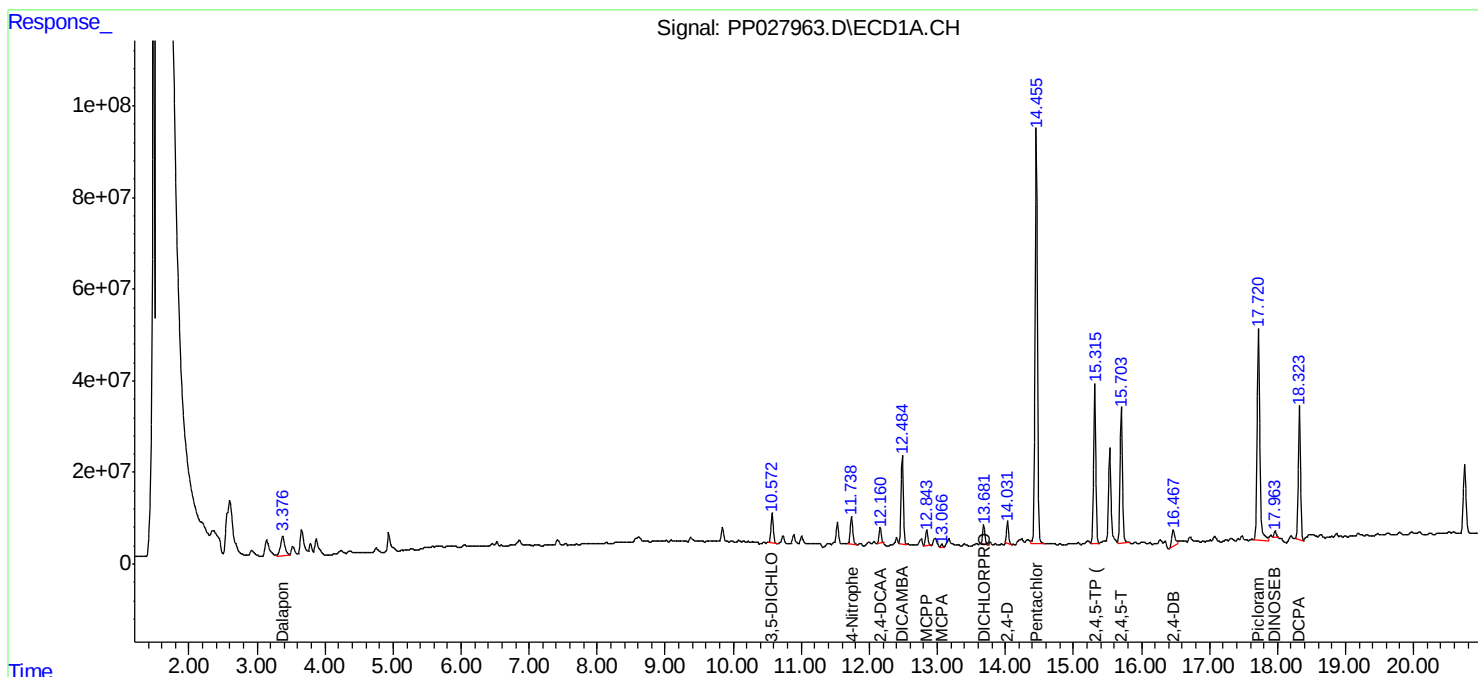
Instrument :
ECD_P
ClientSampled :
SODUS-TS-002MS

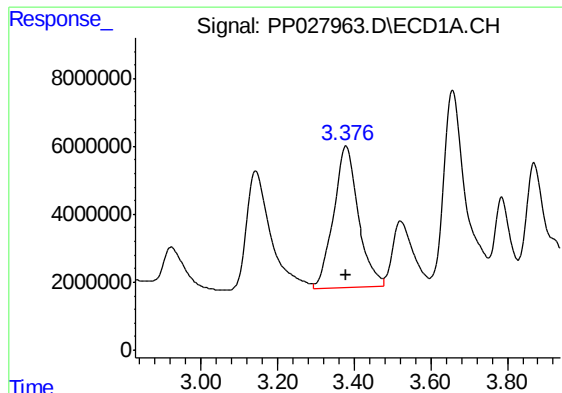
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 02:29:24 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





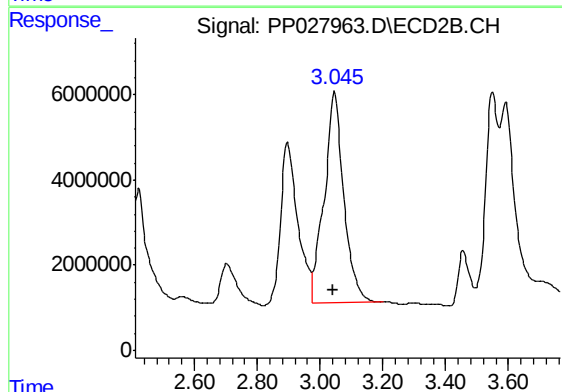
#1 Dalapon

R.T.: 3.378 min
Delta R.T.: 0.000 min
Response: 190537711
Conc: 300.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
SODUS-TS-002MS

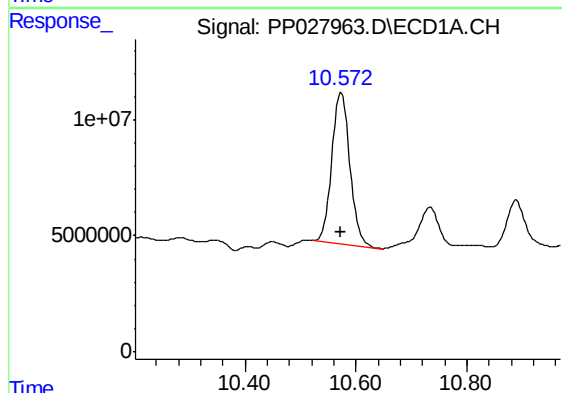
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM



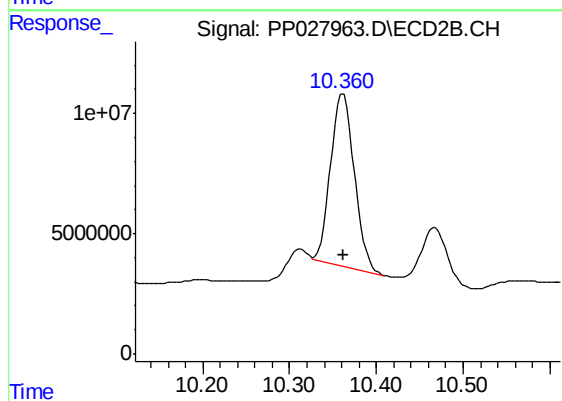
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.002 min
Response: 214025759
Conc: 383.28 ng/ml



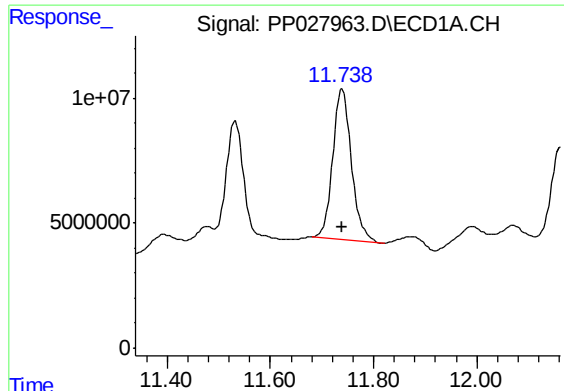
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.573 min
Delta R.T.: 0.000 min
Response: 147210093
Conc: 268.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.360 min
Delta R.T.: -0.001 min
Response: 138348292
Conc: 261.10 ng/ml m



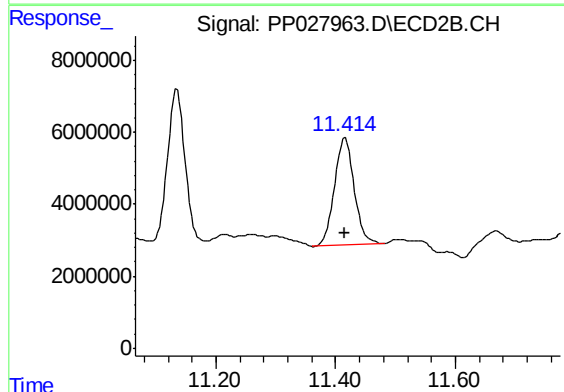
#3 4-Nitrophenol

R.T.: 11.739 min
Delta R.T.: 0.000 min
Response: 153026542
Conc: 276.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
SODUS-TS-002MS

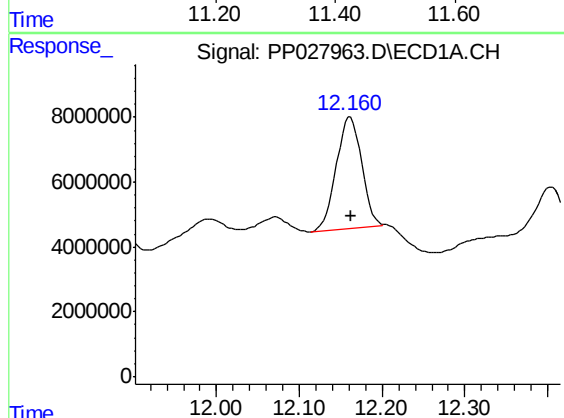
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM



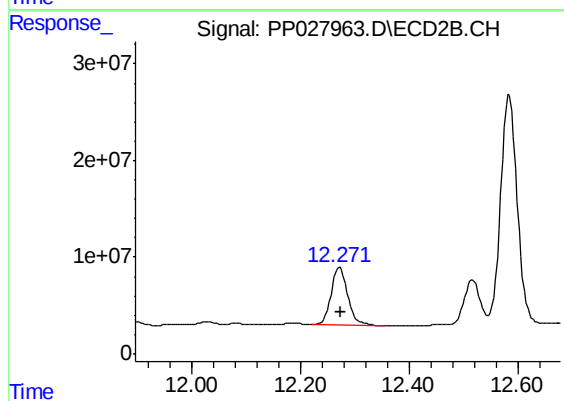
#3 4-Nitrophenol

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 68842944
Conc: 298.41 ng/ml



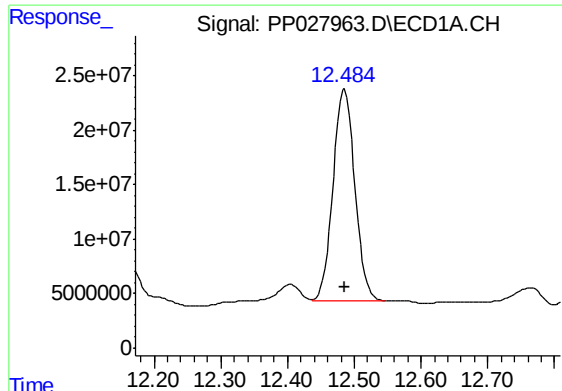
#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: -0.002 min
Response: 73851534
Conc: 280.39 ng/ml m



#4 2,4-DCAA

R.T.: 12.272 min
Delta R.T.: 0.000 min
Response: 128109459
Conc: 321.99 ng/ml



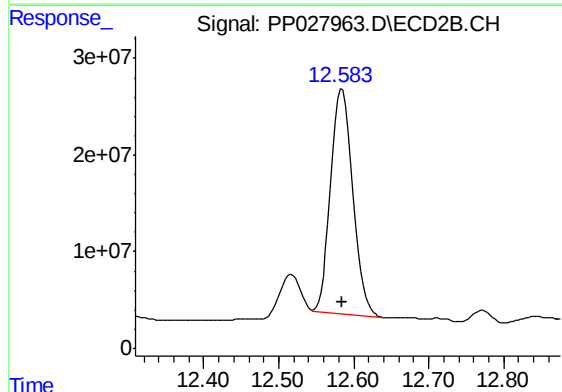
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.002 min
Response: 442065635
Conc: 287.75 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SODUS-TS-002MS

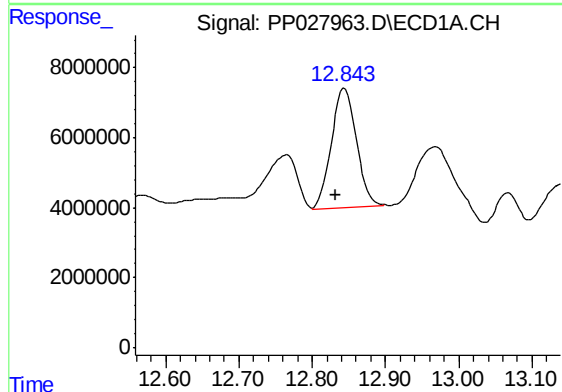
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM



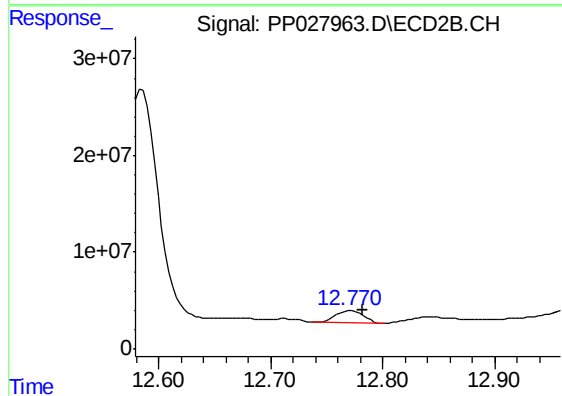
#5 DICAMBA

R.T.: 12.583 min
Delta R.T.: -0.001 min
Response: 475847868
Conc: 299.99 ng/ml m



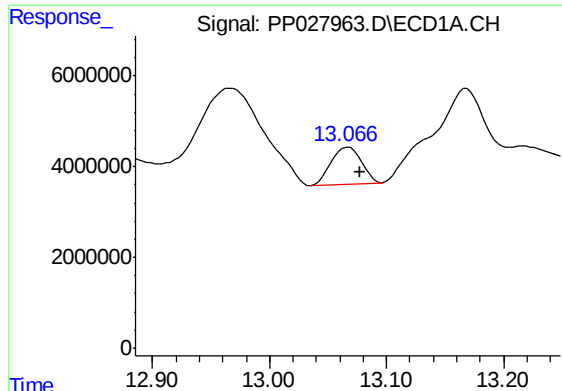
#6 MCPP

R.T.: 12.843 min
Delta R.T.: 0.010 min
Response: 80569402
Conc: 162.16 ug/ml m



#6 MCPP

R.T.: 12.770 min
Delta R.T.: -0.012 min
Response: 22734953
Conc: 25.73 ug/ml m



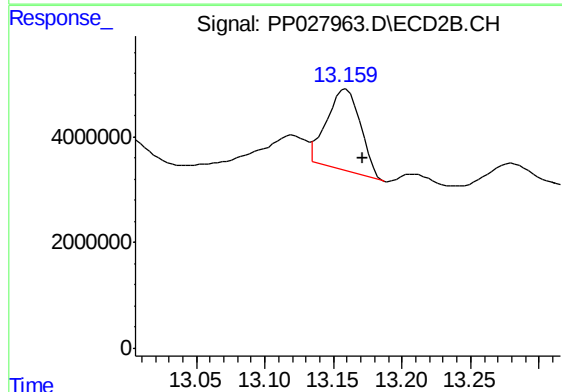
#7 MCPA

R.T.: 13.067 min
Delta R.T.: -0.010 min
Response: 14912848
Conc: 22.47 ug/ml

Instrument :
ECD_P
ClientSampleId :
SODUS-TS-002MS

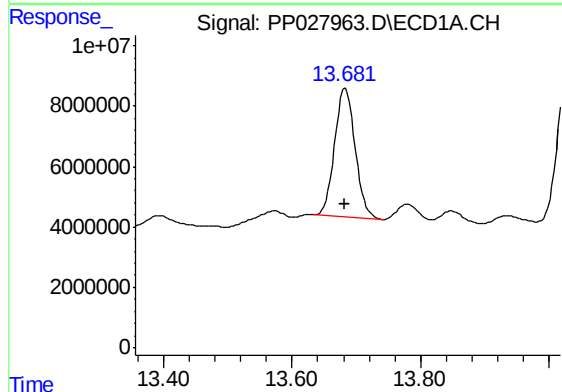
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM



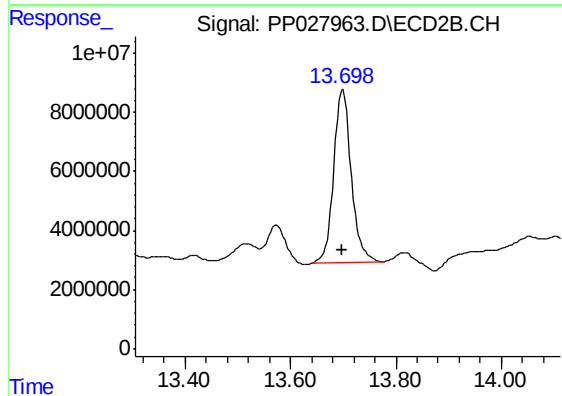
#7 MCPA

R.T.: 13.159 min
Delta R.T.: -0.013 min
Response: 26439228
Conc: 18.03 ug/ml m



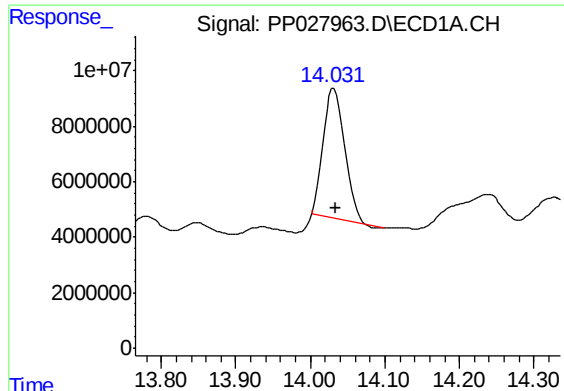
#8 DICHLORPROP

R.T.: 13.683 min
Delta R.T.: 0.000 min
Response: 95027621
Conc: 287.37 ng/ml



#8 DICHLORPROP

R.T.: 13.699 min
Delta R.T.: 0.000 min
Response: 135221127
Conc: 346.36 ng/ml



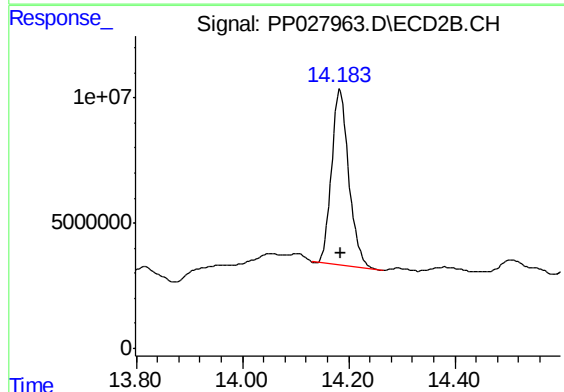
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.002 min
Response: 94217992
Conc: 226.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SODUS-TS-002MS

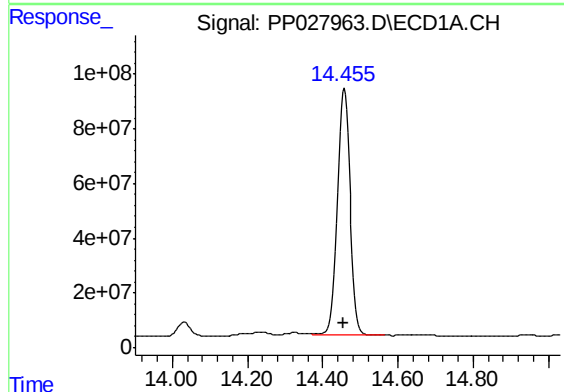
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM



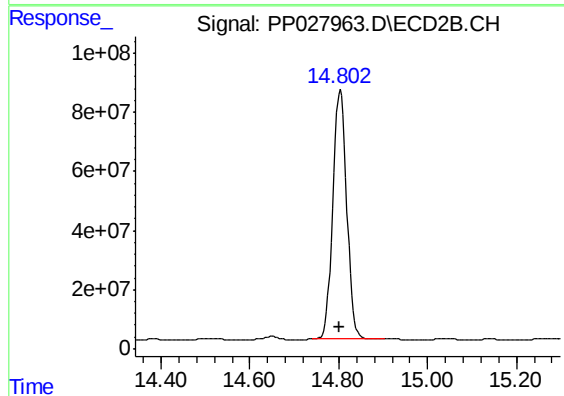
#9 2,4-D

R.T.: 14.184 min
Delta R.T.: 0.000 min
Response: 158771736
Conc: 310.97 ng/ml



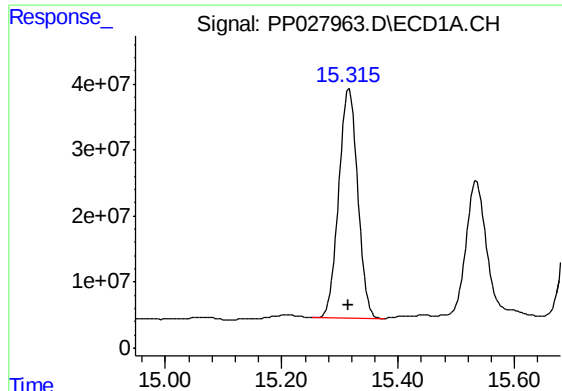
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 2177199042
Conc: 260.82 ng/ml



#10 Pentachlorophenol

R.T.: 14.803 min
Delta R.T.: 0.000 min
Response: 1842217520
Conc: 280.69 ng/ml



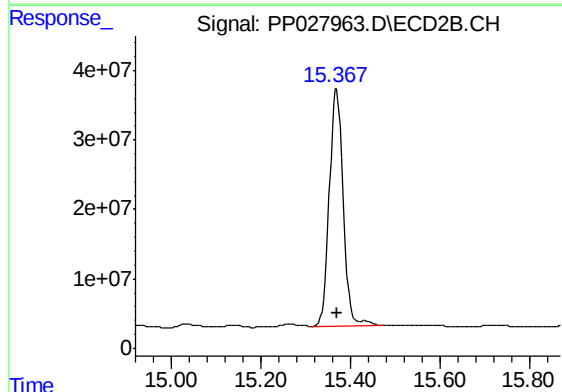
#11 2,4,5-TP (SILVEX)

R.T.: 15.316 min
Delta R.T.: 0.000 min
Response: 796491293
Conc: 258.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SODUS-TS-002MS

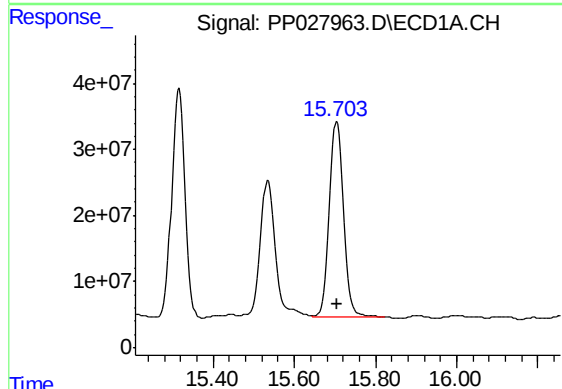
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM



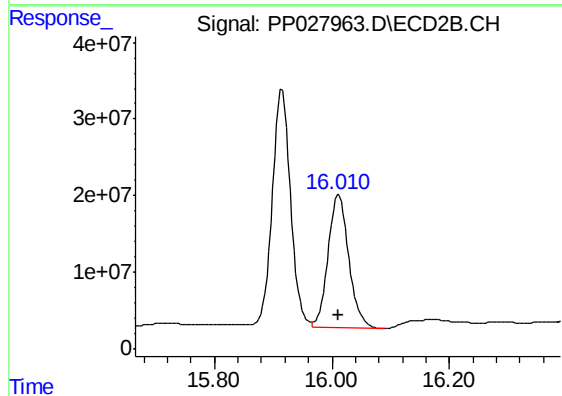
#11 2,4,5-TP (SILVEX)

R.T.: 15.369 min
Delta R.T.: 0.000 min
Response: 741704002
Conc: 288.77 ng/ml



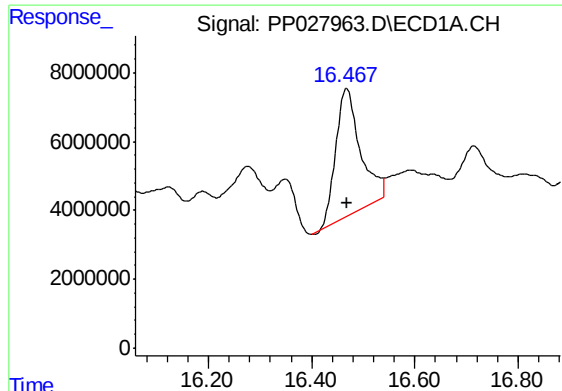
#12 2,4,5-T

R.T.: 15.704 min
Delta R.T.: 0.000 min
Response: 708788576
Conc: 268.00 ng/ml



#12 2,4,5-T

R.T.: 16.011 min
Delta R.T.: 0.000 min
Response: 421201773
Conc: 190.30 ng/ml



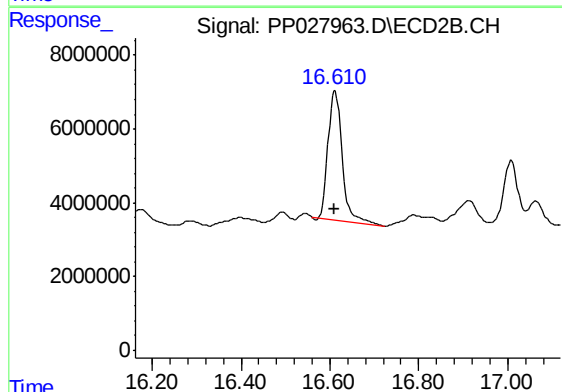
#13 2,4-DB

R.T.: 16.469 min
Delta R.T.: 0.000 min
Response: 122708916
Conc: 531.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
SODUS-TS-002MS

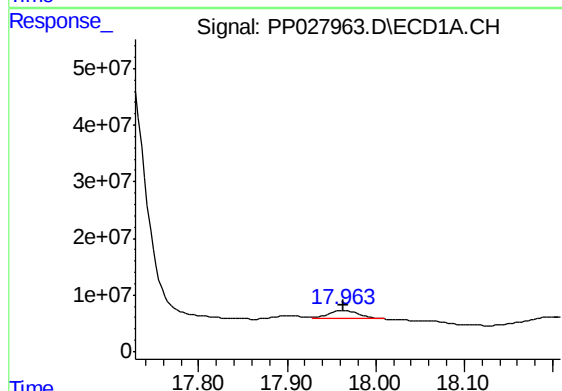
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM



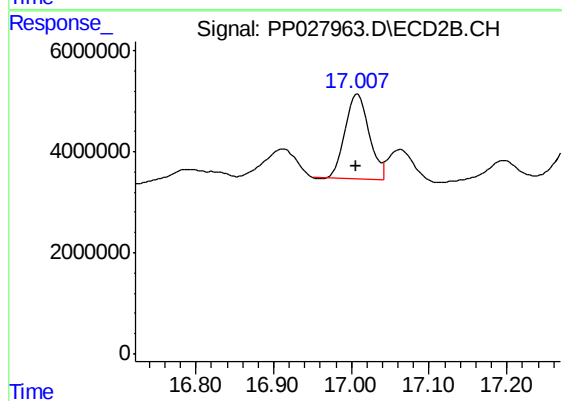
#13 2,4-DB

R.T.: 16.612 min
Delta R.T.: 0.000 min
Response: 77984613
Conc: 278.50 ng/ml



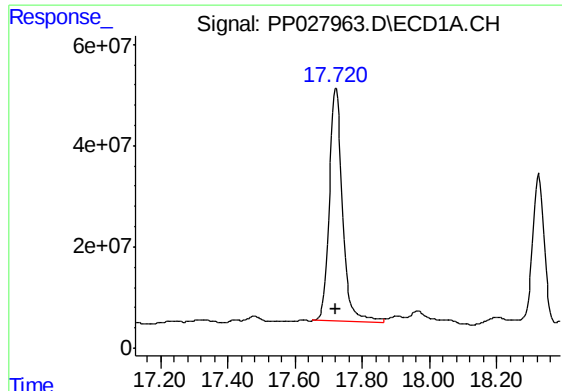
#14 DINOSEB

R.T.: 17.963 min
Delta R.T.: 0.000 min
Response: 32358475
Conc: 14.51 ng/ml m



#14 DINOSEB

R.T.: 17.008 min
Delta R.T.: 0.002 min
Response: 36689513
Conc: 20.11 ng/ml



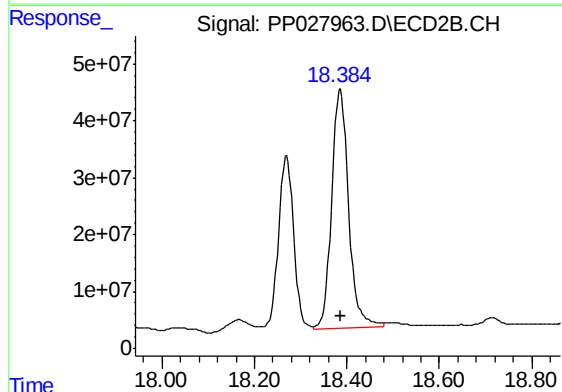
#15 Picloram

R.T.: 17.722 min
Delta R.T.: 0.000 min
Response: 1261168943
Conc: 269.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SODUS-TS-002MS

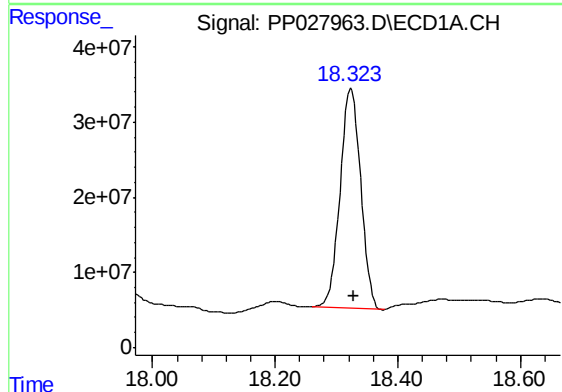
Manual Integrations
APPROVED

Sohil
11/6/2018 2:42:36 PM



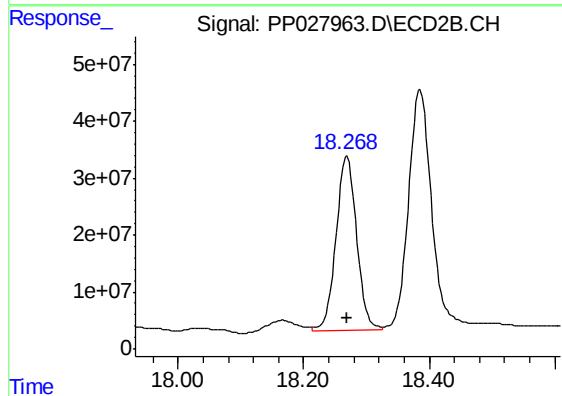
#15 Picloram

R.T.: 18.386 min
Delta R.T.: 0.000 min
Response: 1078525605
Conc: 298.78 ng/ml



#16 DCPA

R.T.: 18.324 min
Delta R.T.: -0.003 min
Response: 680421535
Conc: 154.11 ng/ml



#16 DCPA

R.T.: 18.269 min
Delta R.T.: 0.000 min
Response: 702456017
Conc: 218.35 ng/ml