

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 04:09
 Operator : EI\SJ
 Sample : J5696-03MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DL-SED-01MSD

Manual Integrations
 APPROVED

Sohil
 10/31/2018 3:18:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 11:20:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.419	10.909	41309179	49160756	131.271m	136.901
Target Compounds							
1) T	Dalapon	2.934	2.329	112.8E6	156.7E6	245.973m	347.005m#
2) T	3,5-DICHL...	9.850	9.066	45275816	33997027	99.742m	76.647
3) T	4-Nitroph...	11.010	10.057	33447499	42920838	200.490m	240.708
5) T	DICAMBA	11.730	11.193	135.0E6	126.6E6	101.679	101.311m
6) T	MCPD	12.103	11.414	12493972	12169197	12.647m	14.145
7) T	MCPA	12.314	11.817	8418742	4065453	5.607m	3.004m#
8) T	DICHLORPROP	12.916	12.317	24411239	24617870	70.096	76.659m
9) T	2,4-D	13.272	12.786	38427461	52795935	95.498m	123.965m#
10) T	Pentachlo...	13.653	13.334	420.9E6	414.7E6	87.485	88.283m
11) T	2,4,5-TP ...	14.520	13.952	135.7E6	144.8E6	70.916m	79.147
12) T	2,4,5-T	14.916	14.515	119.7E6	229.0E6	66.805m	152.912m#
13) T	2,4-DB	15.660	15.163	32506809	29583738	138.438m	133.526m
14) T	DINOSEB	17.142	15.593	18523001	14307526	13.520m	11.303m
15) T	Picloram	16.909	16.771	493.1E6	414.2E6	206.729	183.079m
16) T	DCPA	17.486	16.825	290.5E6	518.7E6	123.757m	219.048 #

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 04:09
 Operator : EI\SJ
 Sample : J5696-03MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

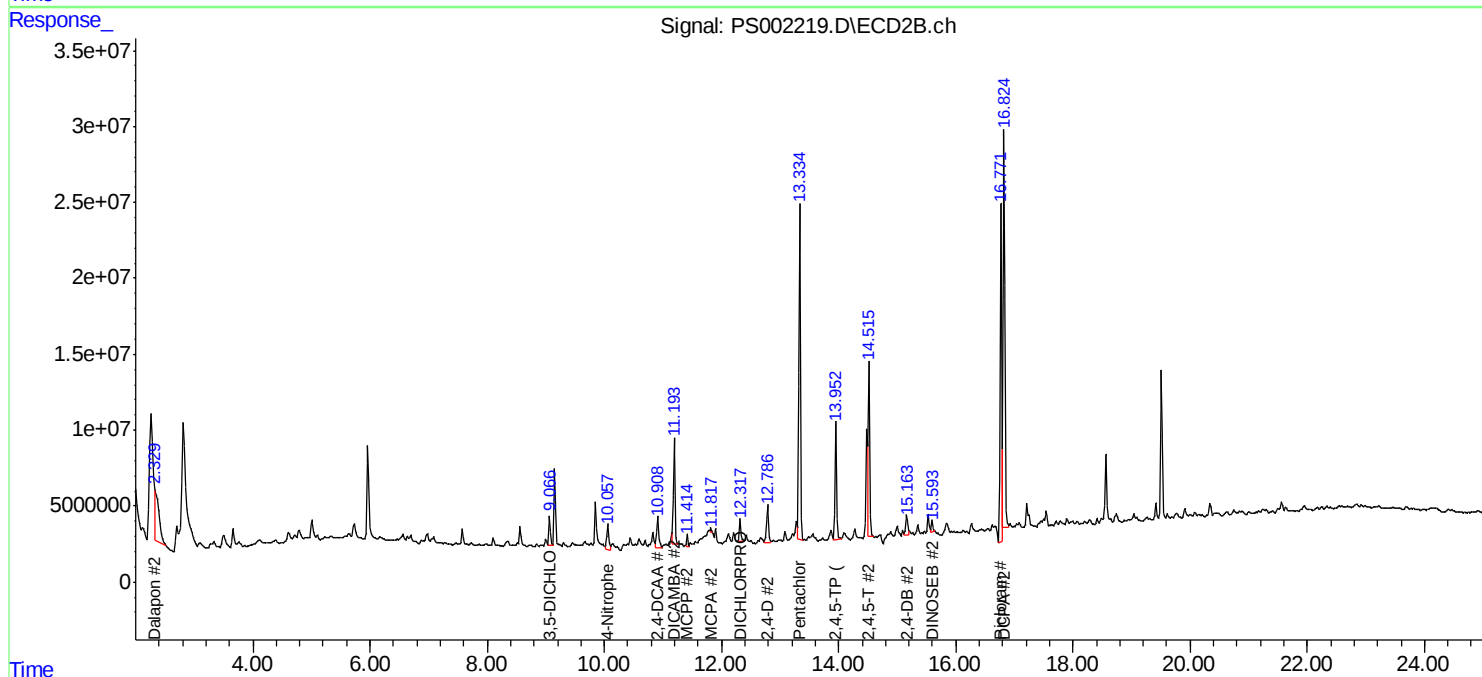
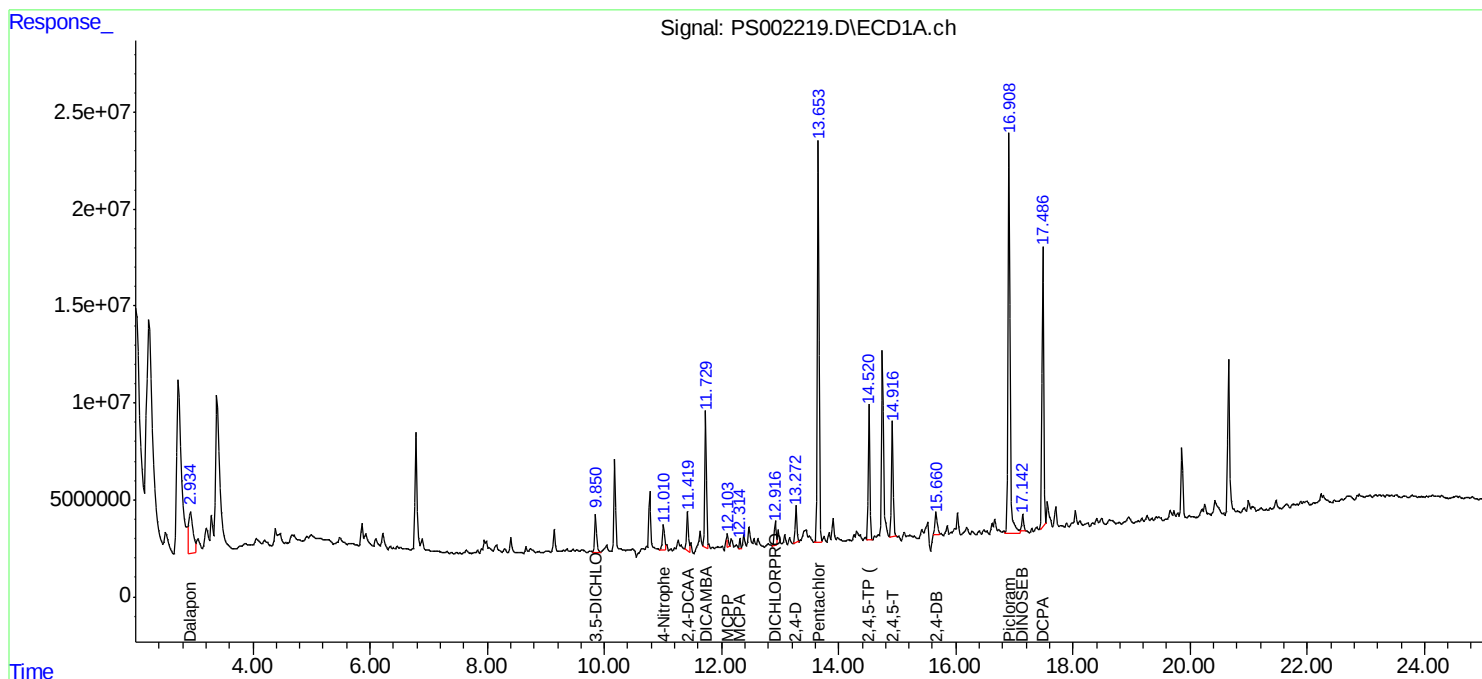
Instrument :
 ECD_S
 ClientSampled :
 DL-SED-01MSD

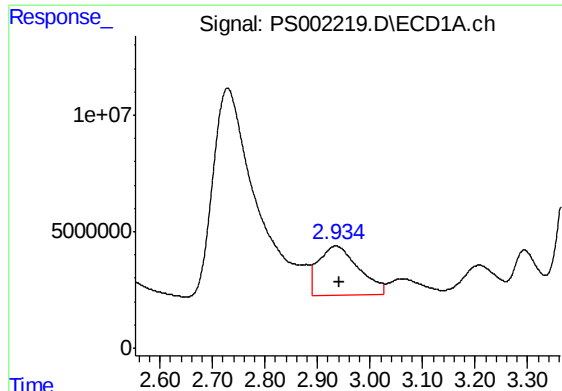
Manual Integrations
 APPROVED

Sohil
 10/31/2018 3:18:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 11:20:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





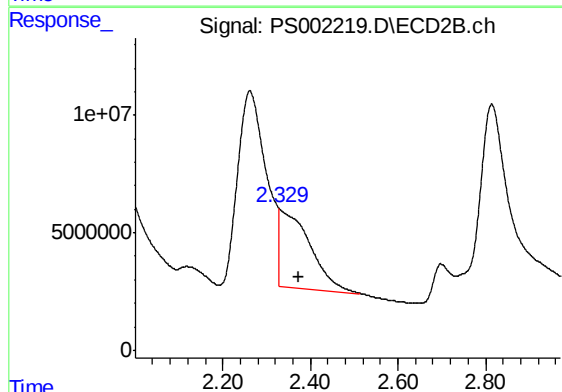
#1 Dalapon

R.T.: 2.934 min
Delta R.T.: -0.008 min
Response: 112819749
Conc: 245.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MSD

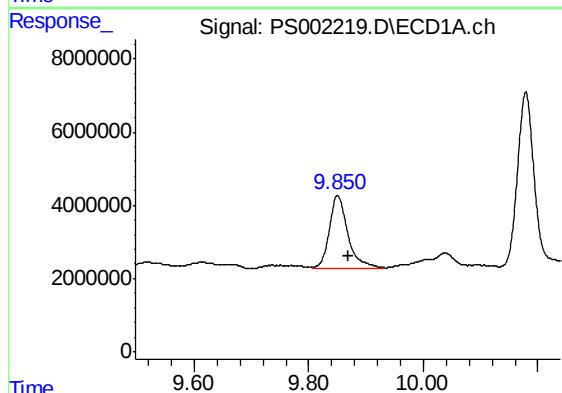
Manual Integrations
APPROVED

Sohil
10/31/2018 3:18:24 PM



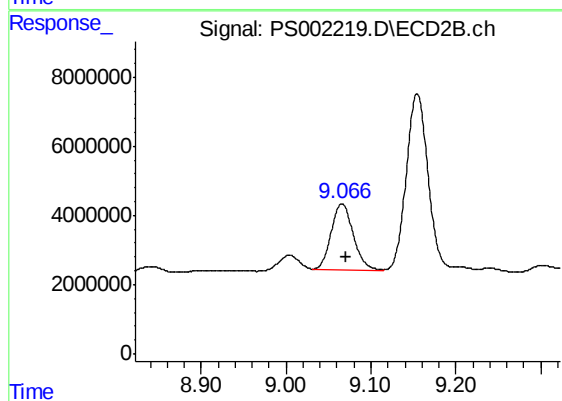
#1 Dalapon

R.T.: 2.329 min
Delta R.T.: -0.045 min
Response: 156675047
Conc: 347.00 ng/ml m



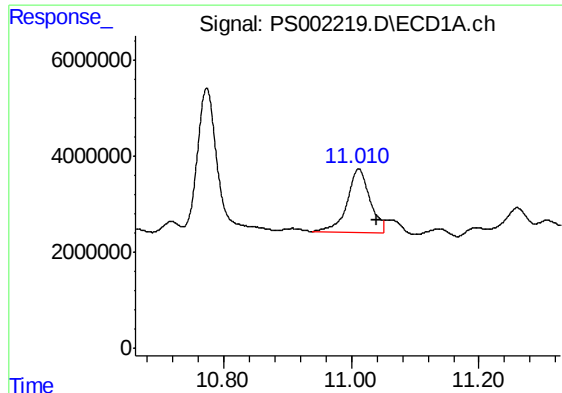
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.850 min
Delta R.T.: -0.020 min
Response: 45275816
Conc: 99.74 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.066 min
Delta R.T.: -0.005 min
Response: 33997027
Conc: 76.65 ng/ml



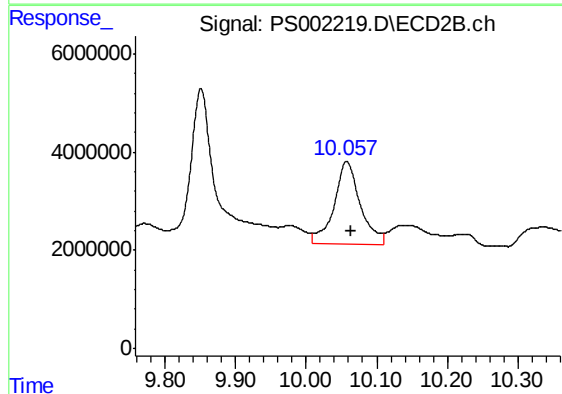
#3 4-Nitrophenol

R.T.: 11.010 min
Delta R.T.: -0.030 min
Response: 33447499
Conc: 200.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MSD

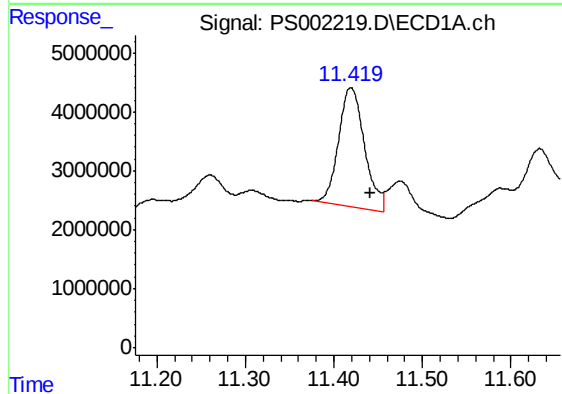
Manual Integrations
APPROVED

Sohil
10/31/2018 3:18:24 PM



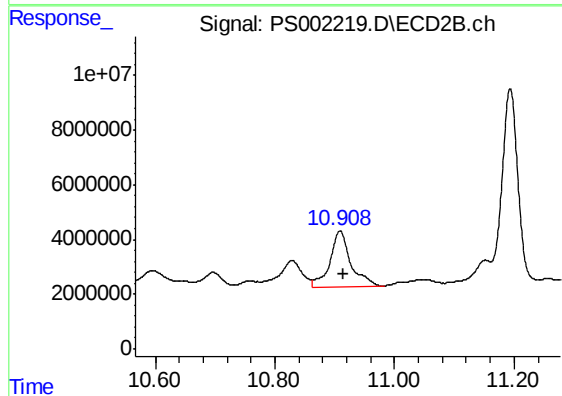
#3 4-Nitrophenol

R.T.: 10.057 min
Delta R.T.: -0.006 min
Response: 42920838
Conc: 240.71 ng/ml



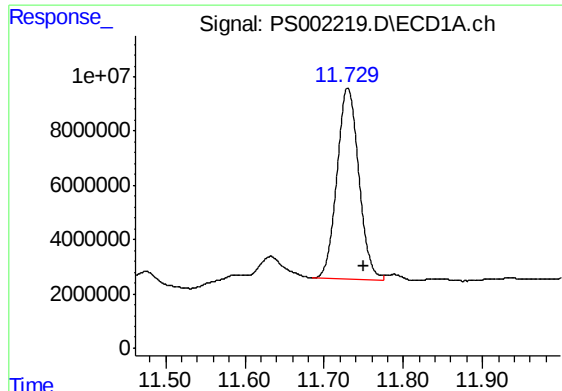
#4 2,4-DCAA

R.T.: 11.419 min
Delta R.T.: -0.022 min
Response: 41309179
Conc: 131.27 ng/ml m



#4 2,4-DCAA

R.T.: 10.909 min
Delta R.T.: -0.006 min
Response: 49160756
Conc: 136.90 ng/ml



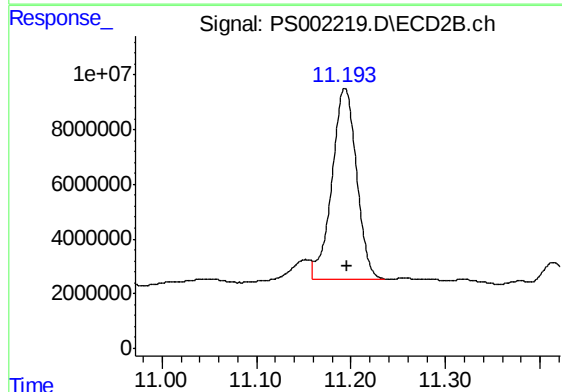
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.020 min
Response: 135031001
Conc: 101.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MSD

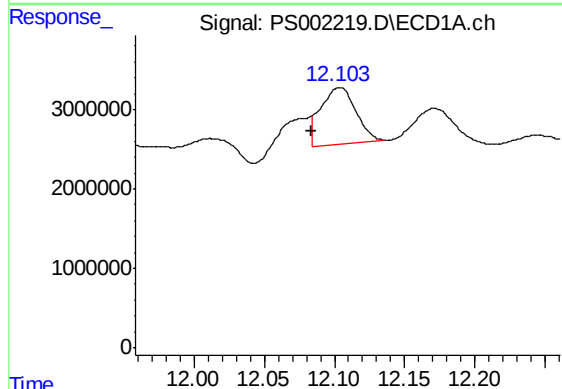
Manual Integrations
APPROVED

Sohil
10/31/2018 3:18:24 PM



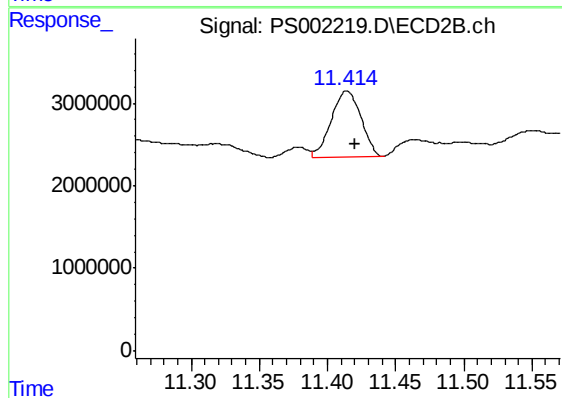
#5 DICAMBA

R.T.: 11.193 min
Delta R.T.: -0.004 min
Response: 126608655
Conc: 101.31 ng/ml m



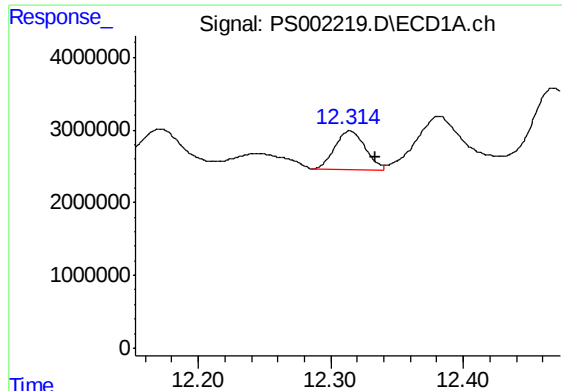
#6 MCPP

R.T.: 12.103 min
Delta R.T.: 0.019 min
Response: 12493972
Conc: 12.65 ug/ml m



#6 MCPP

R.T.: 11.414 min
Delta R.T.: -0.006 min
Response: 12169197
Conc: 14.14 ug/ml



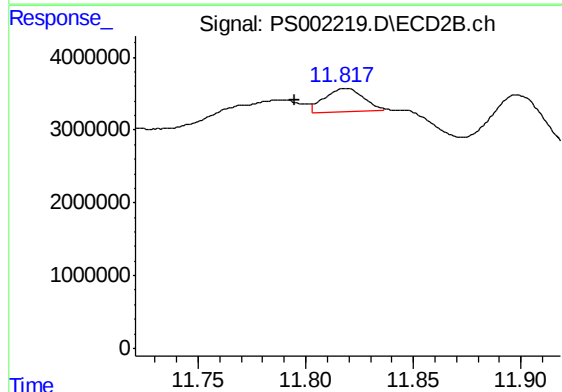
#7 MCPA

R.T.: 12.314 min
Delta R.T.: -0.020 min
Response: 8418742
Conc: 5.61 ug/ml m

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MSD

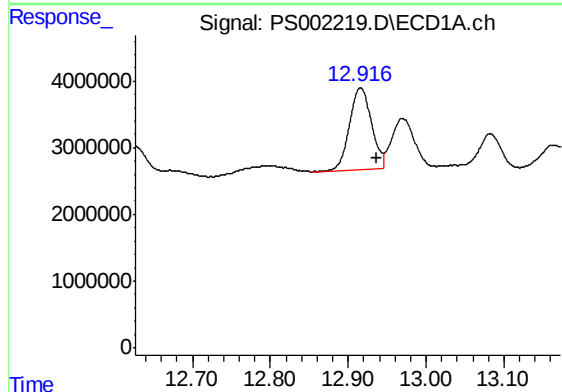
Manual Integrations
APPROVED

Sohil
10/31/2018 3:18:24 PM



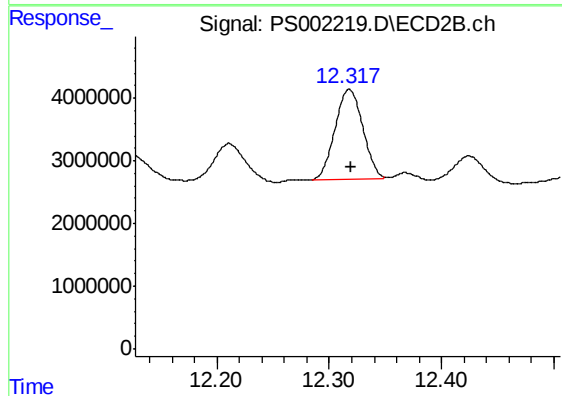
#7 MCPA

R.T.: 11.817 min
Delta R.T.: 0.022 min
Response: 4065453
Conc: 3.00 ug/ml m



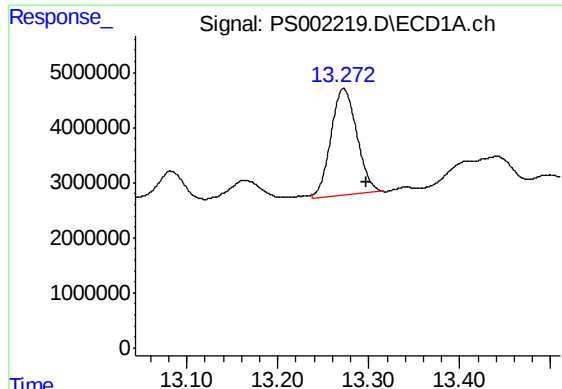
#8 DICHLORPROP

R.T.: 12.916 min
Delta R.T.: -0.021 min
Response: 24411239
Conc: 70.10 ng/ml



#8 DICHLORPROP

R.T.: 12.317 min
Delta R.T.: -0.002 min
Response: 24617870
Conc: 76.66 ng/ml m



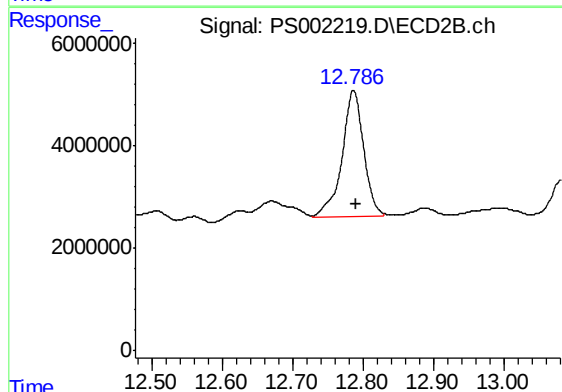
#9 2,4-D

R.T.: 13.272 min
Delta R.T.: -0.026 min
Response: 38427461
Conc: 95.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MSD

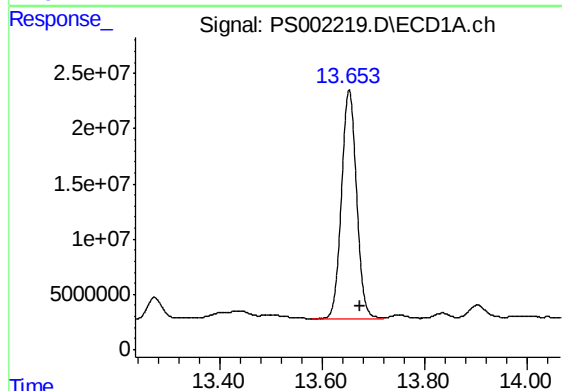
Manual Integrations
APPROVED

Sohil
10/31/2018 3:18:24 PM



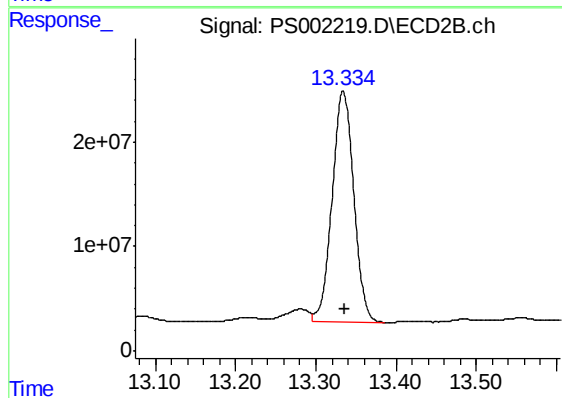
#9 2,4-D

R.T.: 12.786 min
Delta R.T.: -0.005 min
Response: 52795935
Conc: 123.97 ng/ml m



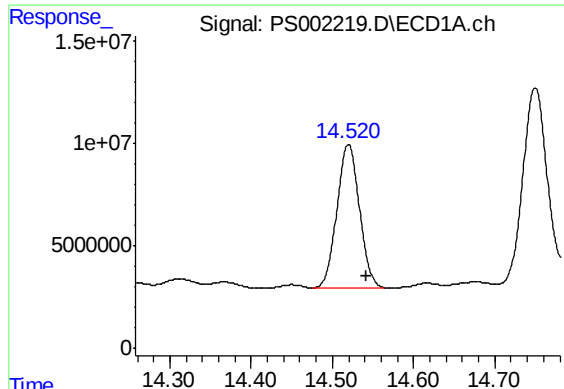
#10 Pentachlorophenol

R.T.: 13.653 min
Delta R.T.: -0.021 min
Response: 420860359
Conc: 87.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.334 min
Delta R.T.: -0.002 min
Response: 414703613
Conc: 88.28 ng/ml m



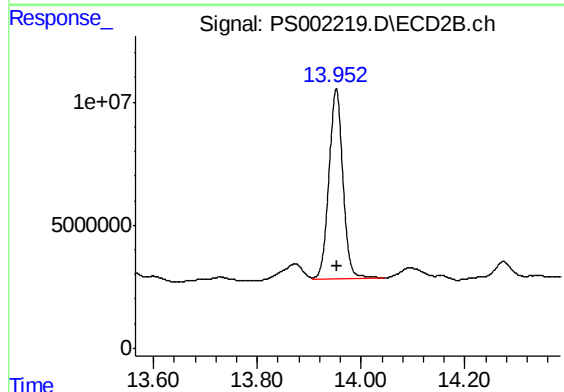
#11 2,4,5-TP (SILVEX)

R.T.: 14.520 min
Delta R.T.: -0.022 min
Response: 135650314
Conc: 70.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MSD

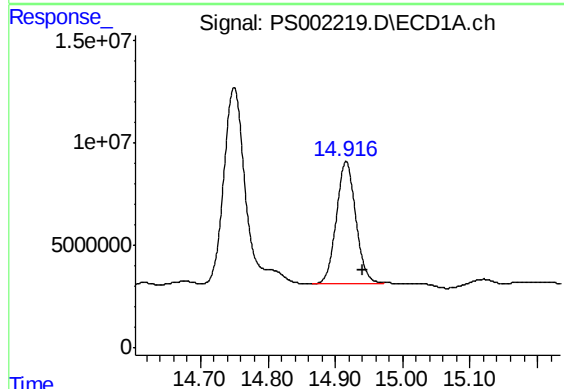
Manual Integrations
APPROVED

Sohil
10/31/2018 3:18:24 PM



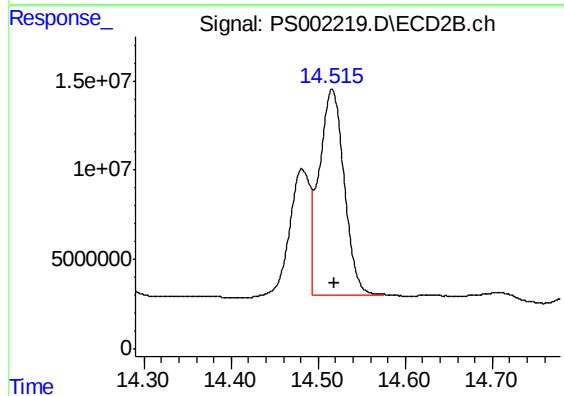
#11 2,4,5-TP (SILVEX)

R.T.: 13.952 min
Delta R.T.: -0.002 min
Response: 144804738
Conc: 79.15 ng/ml



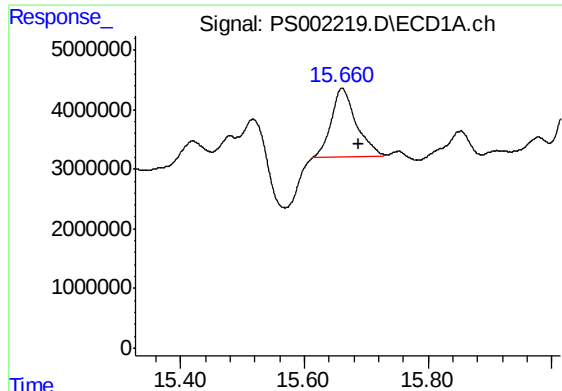
#12 2,4,5-T

R.T.: 14.916 min
Delta R.T.: -0.026 min
Response: 119732622
Conc: 66.81 ng/ml m



#12 2,4,5-T

R.T.: 14.515 min
Delta R.T.: -0.004 min
Response: 228982023
Conc: 152.91 ng/ml m



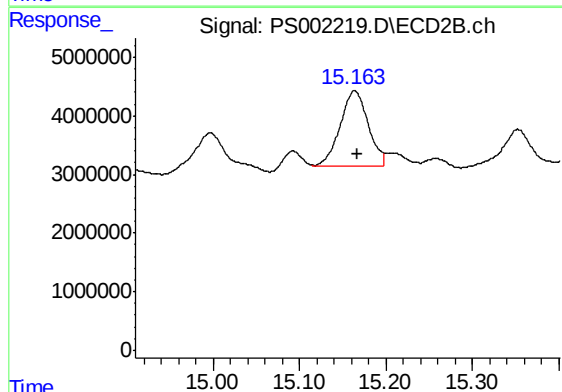
#13 2,4-DB

R.T.: 15.660 min
Delta R.T.: -0.028 min
Response: 32506809
Conc: 138.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MSD

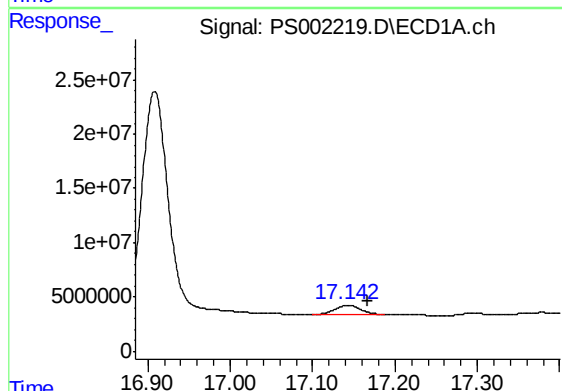
Manual Integrations
APPROVED

Sohil
10/31/2018 3:18:24 PM



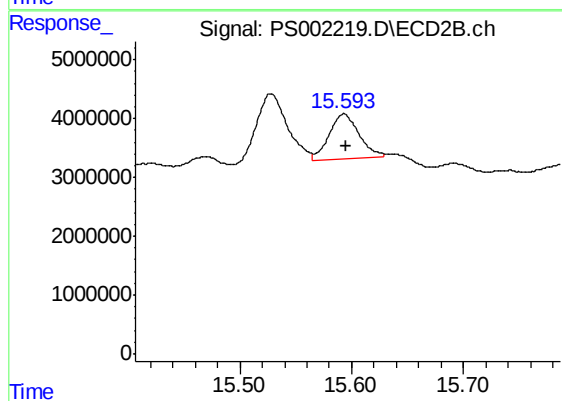
#13 2,4-DB

R.T.: 15.163 min
Delta R.T.: -0.004 min
Response: 29583738
Conc: 133.53 ng/ml m



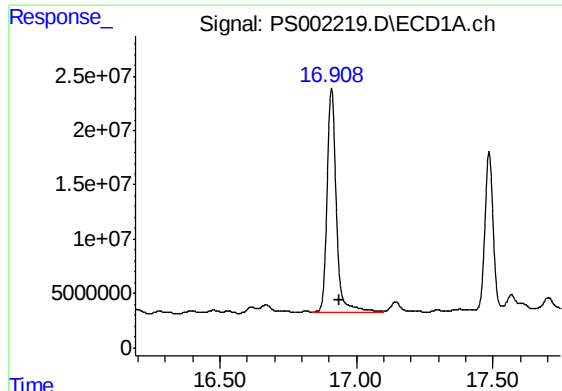
#14 DINOSEB

R.T.: 17.142 min
Delta R.T.: -0.026 min
Response: 18523001
Conc: 13.52 ng/ml m



#14 DINOSEB

R.T.: 15.593 min
Delta R.T.: -0.001 min
Response: 14307526
Conc: 11.30 ng/ml m



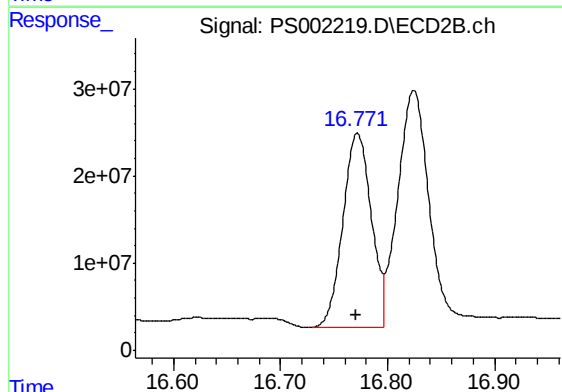
#15 Picloram

R.T.: 16.909 min
Delta R.T.: -0.029 min
Response: 493108553
Conc: 206.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MSD

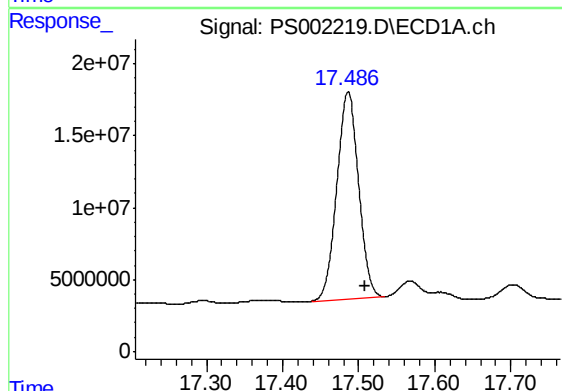
Manual Integrations
APPROVED

Sohil
10/31/2018 3:18:24 PM



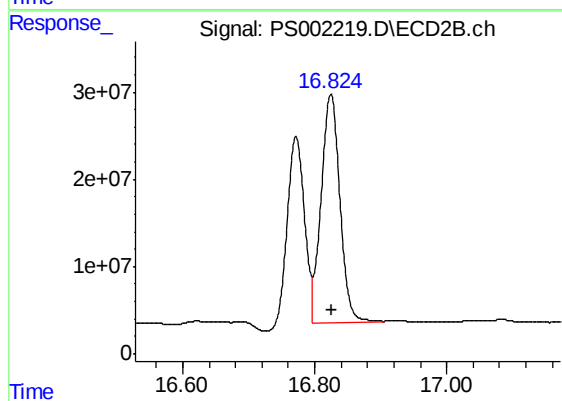
#15 Picloram

R.T.: 16.771 min
Delta R.T.: 0.000 min
Response: 414165822
Conc: 183.08 ng/ml m



#16 DCPA

R.T.: 17.486 min
Delta R.T.: -0.023 min
Response: 290514794
Conc: 123.76 ng/ml m



#16 DCPA

R.T.: 16.825 min
Delta R.T.: -0.002 min
Response: 518676764
Conc: 219.05 ng/ml