

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100919\
 Data File : P0061841.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2019 19:09
 Operator : HP/AJ
 Sample : K5286-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 E.OUTFALL-CREEK-SOIL-SP

Manual Integrations
 APPROVED

Ankita
 10/10/2019 9:32:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 01:15:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.352	3.513	838195	596320	20.437m	18.439m
2)	SA Decachlor...	10.009	8.372	735015	490338	15.783	15.145m
Target Compounds							
21)	L5 AR-1248-1	5.516	4.562	73558	53468	62.612m	59.753m
22)	L5 AR-1248-2	5.787	4.792	100842	64129	59.770m	54.427m
23)	L5 AR-1248-3	5.990	4.831	94799	57636	50.726m	46.432m
24)	L5 AR-1248-4	6.391	4.997	136770	50913	57.884m	33.868m#
25)	L5 AR-1248-5	6.432	5.379	121943	68441	53.780m	44.611m
26)	L6 AR-1254-1	6.368	5.343	205719	187119	90.172m	85.314m
27)	L6 AR-1254-2	6.586	5.484	385291	128806	106.638	65.701m#
28)	L6 AR-1254-3	6.958	5.876	390059	105217	99.827	33.048m#
29)	L6 AR-1254-4	7.235	6.101	148687	96699	49.094	47.662m
30)	L6 AR-1254-5	7.653	6.510	250918	171219	79.900	60.534m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100919\
Data File : PO061841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2019 19:09
Operator : HP/AJ
Sample : K5286-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

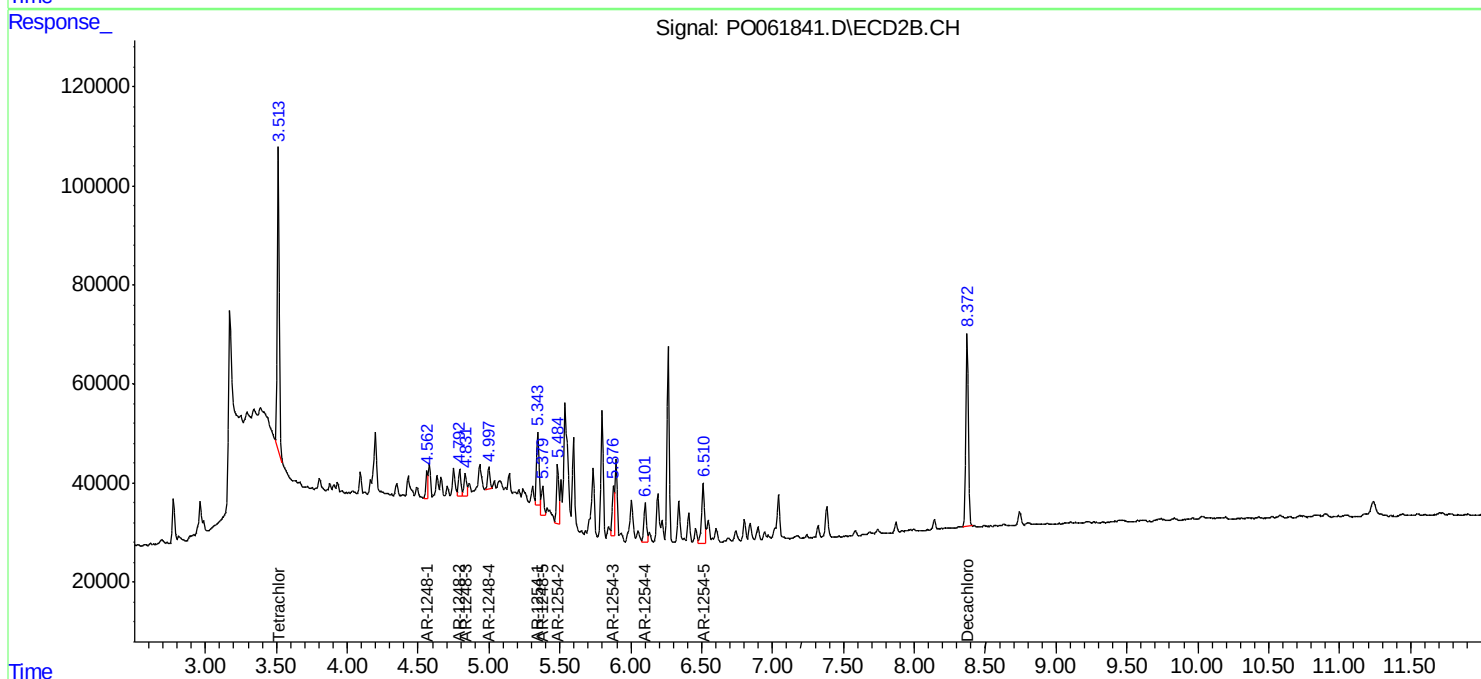
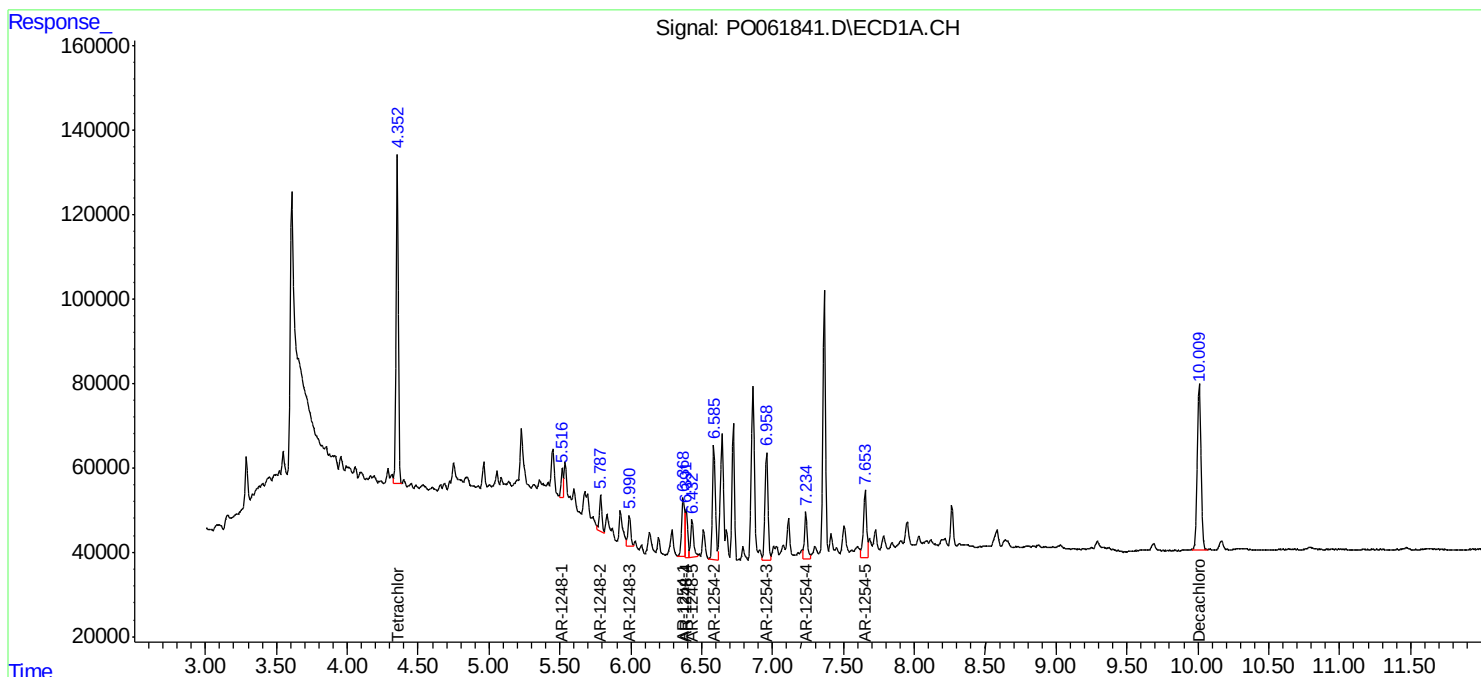
Instrument :
ECD_O
ClientSampleId :
E.OUTFALL-CREEK-SOIL-SP

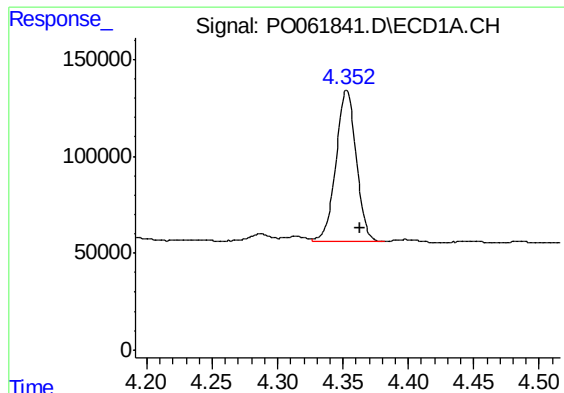
Manual Integrations
APPROVED

Ankita
10/10/2019 9:32:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 01:15:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





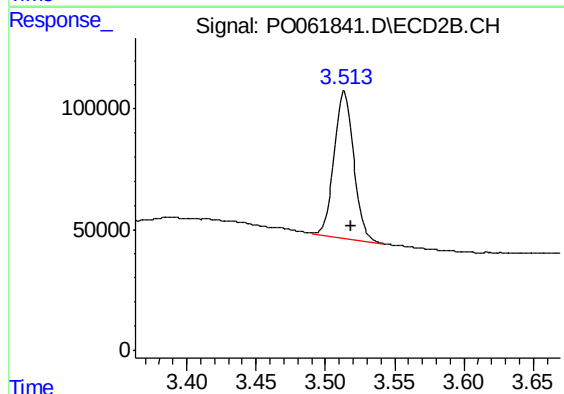
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.011 min
Response: 838195
Conc: 20.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
E.OUTFALL-CREEK-SOIL-SP

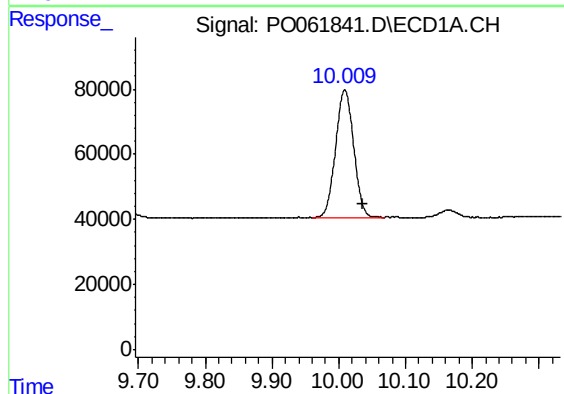
Manual Integrations
APPROVED

Ankita
10/10/2019 9:32:45 AM



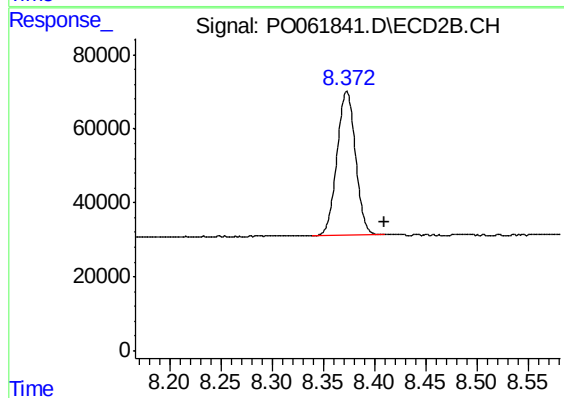
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: -0.006 min
Response: 596320
Conc: 18.44 ng/ml m



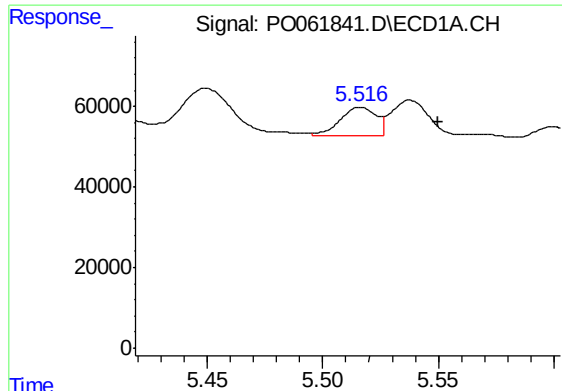
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.027 min
Response: 735015
Conc: 15.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.372 min
Delta R.T.: -0.037 min
Response: 490338
Conc: 15.15 ng/ml m



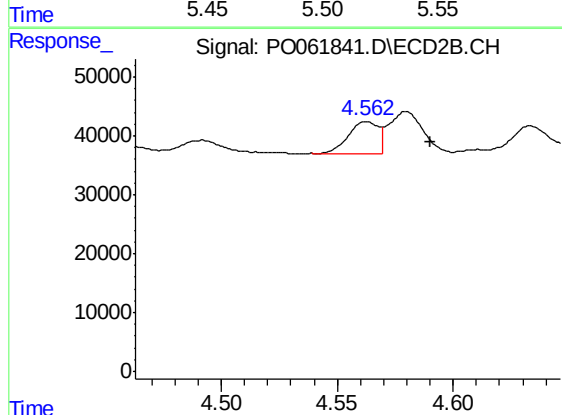
#21 AR-1248-1

R.T.: 5.516 min
Delta R.T.: -0.034 min
Response: 73558
Conc: 62.61 ng/ml m

Instrument :
ECD_O
ClientSampleId :
E.OUTFALL-CREEK-SOIL-SP

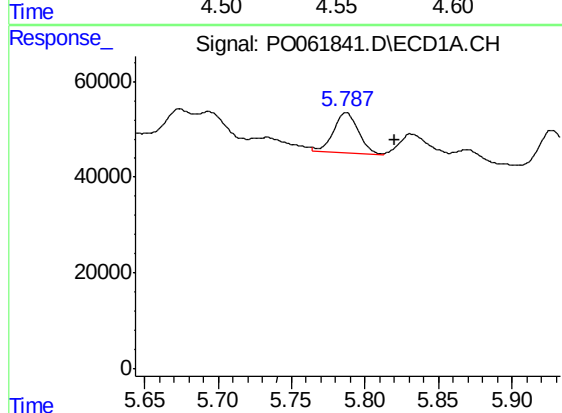
Manual Integrations
APPROVED

Ankita
10/10/2019 9:32:45 AM



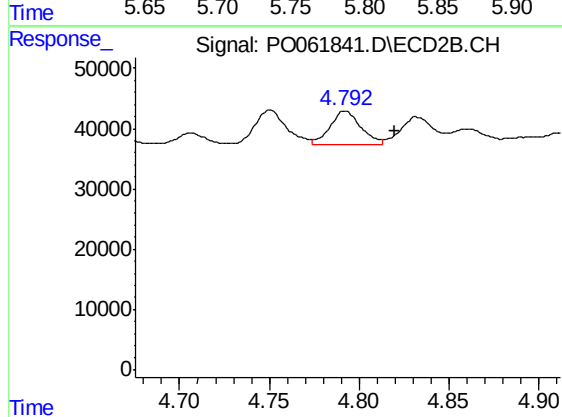
#21 AR-1248-1

R.T.: 4.562 min
Delta R.T.: -0.028 min
Response: 53468
Conc: 59.75 ng/ml m



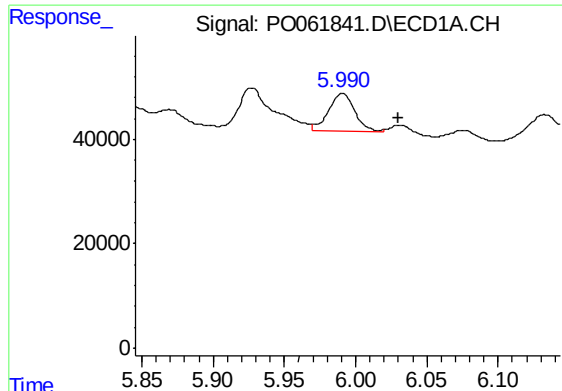
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: -0.033 min
Response: 100842
Conc: 59.77 ng/ml m



#22 AR-1248-2

R.T.: 4.792 min
Delta R.T.: -0.028 min
Response: 64129
Conc: 54.43 ng/ml m



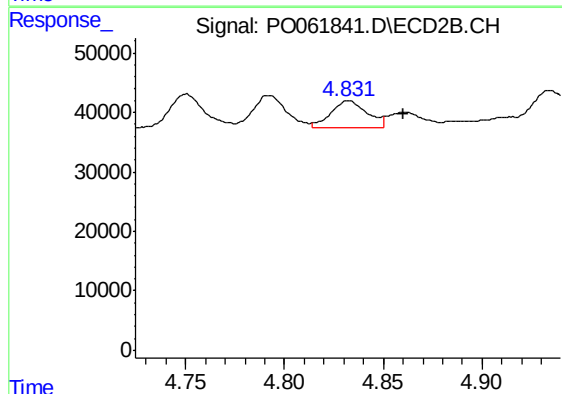
#23 AR-1248-3

R.T.: 5.990 min
Delta R.T.: -0.040 min
Response: 94799
Conc: 50.73 ng/ml m

Instrument :
ECD_O
ClientSampleId :
E.OUTFALL-CREEK-SOIL-SP

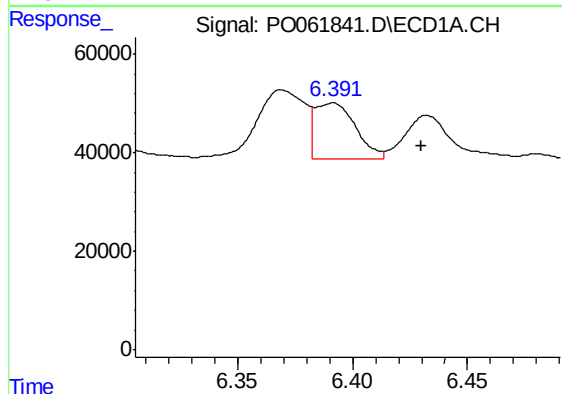
Manual Integrations
APPROVED

Ankita
10/10/2019 9:32:45 AM



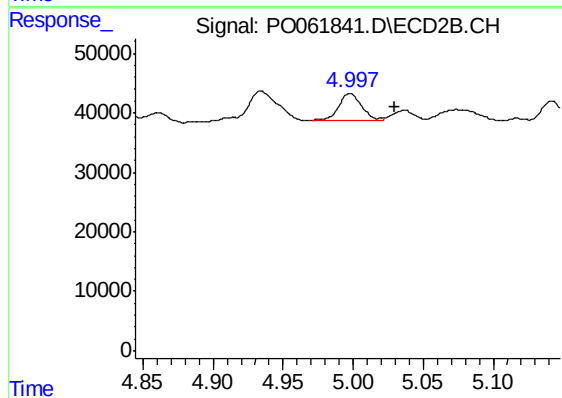
#23 AR-1248-3

R.T.: 4.831 min
Delta R.T.: -0.029 min
Response: 57636
Conc: 46.43 ng/ml m



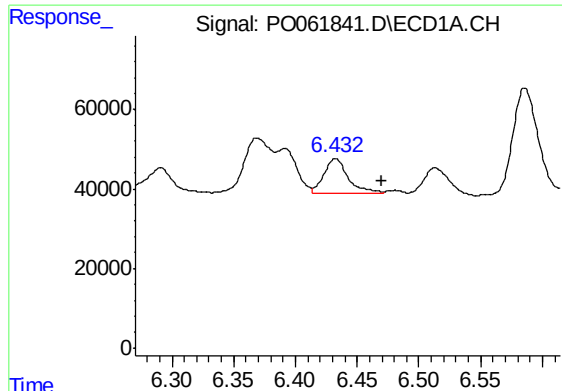
#24 AR-1248-4

R.T.: 6.391 min
Delta R.T.: -0.039 min
Response: 136770
Conc: 57.88 ng/ml m



#24 AR-1248-4

R.T.: 4.997 min
Delta R.T.: -0.033 min
Response: 50913
Conc: 33.87 ng/ml m



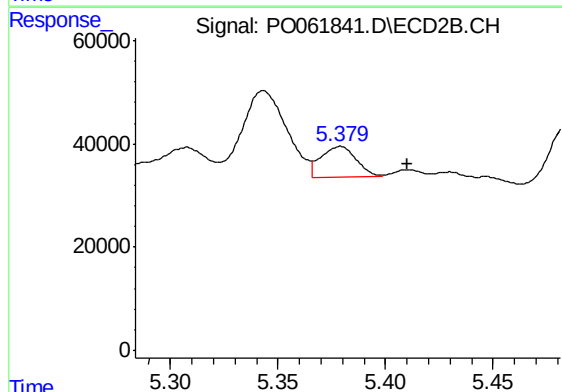
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: -0.038 min
Response: 121943
Conc: 53.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
E.OUTFALL-CREEK-SOIL-SP

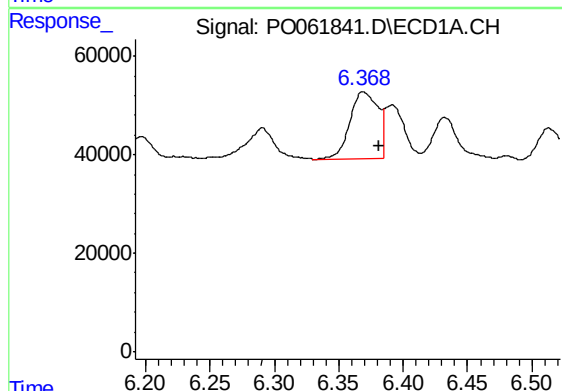
Manual Integrations
APPROVED

Ankita
10/10/2019 9:32:45 AM



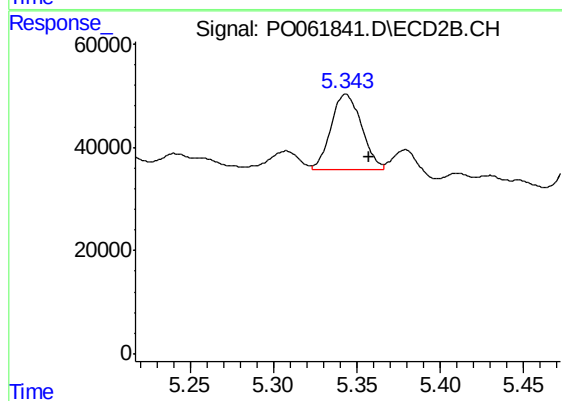
#25 AR-1248-5

R.T.: 5.379 min
Delta R.T.: -0.031 min
Response: 68441
Conc: 44.61 ng/ml m



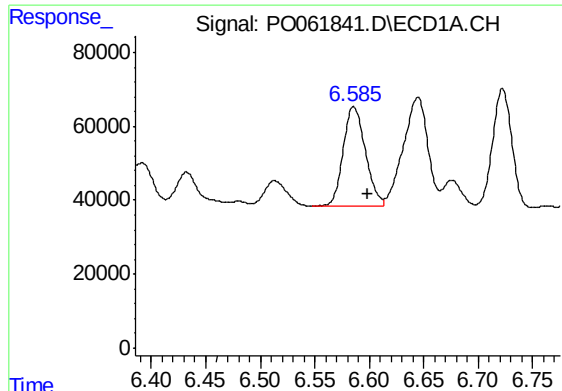
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: -0.013 min
Response: 205719
Conc: 90.17 ng/ml m



#26 AR-1254-1

R.T.: 5.343 min
Delta R.T.: -0.014 min
Response: 187119
Conc: 85.31 ng/ml m



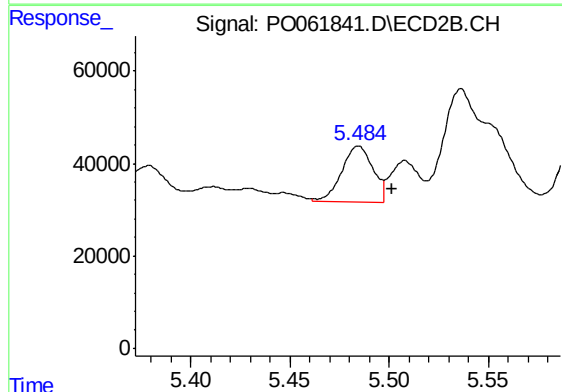
#27 AR-1254-2

R.T.: 6.586 min
Delta R.T.: -0.014 min
Response: 385291
Conc: 106.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
E.OUTFALL-CREEK-SOIL-SP

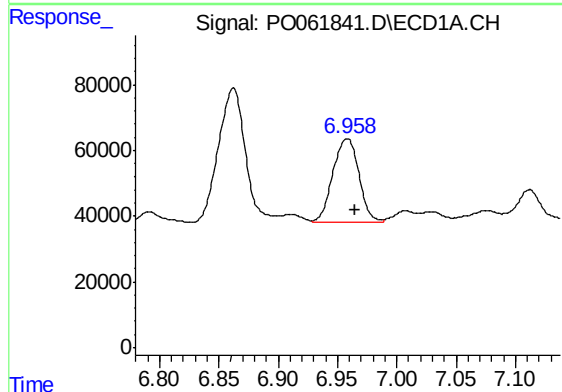
Manual Integrations
APPROVED

Ankita
10/10/2019 9:32:45 AM



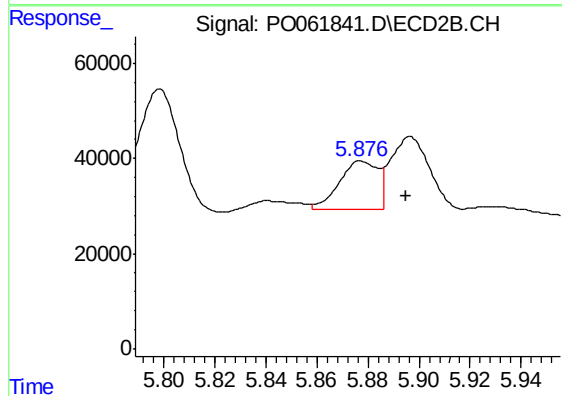
#27 AR-1254-2

R.T.: 5.484 min
Delta R.T.: -0.017 min
Response: 128806
Conc: 65.70 ng/ml m



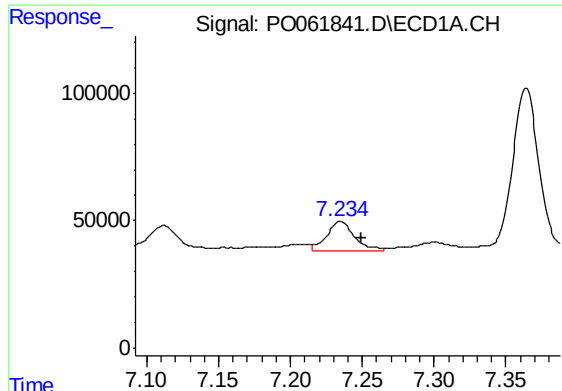
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 390059
Conc: 99.83 ng/ml



#28 AR-1254-3

R.T.: 5.876 min
Delta R.T.: -0.019 min
Response: 105217
Conc: 33.05 ng/ml m



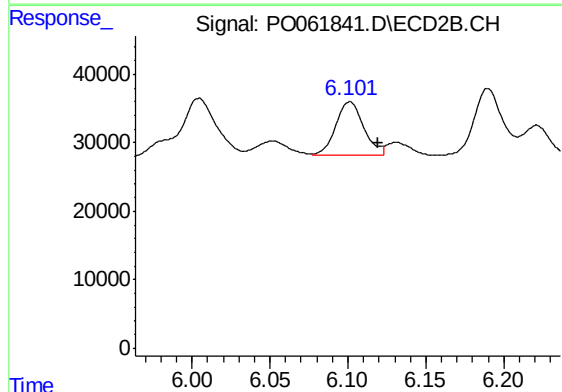
#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: -0.015 min
Response: 148687
Conc: 49.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
E.OUTFALL-CREEK-SOIL-SP

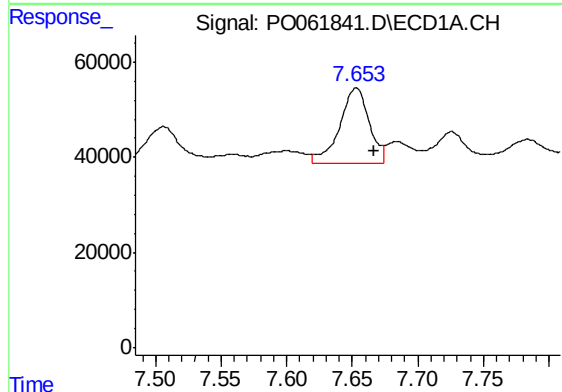
Manual Integrations
APPROVED

Ankita
10/10/2019 9:32:45 AM



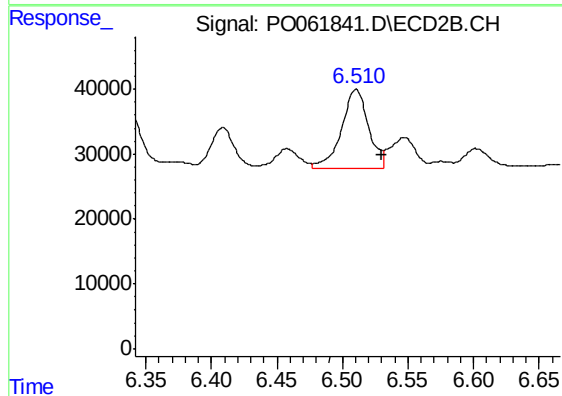
#29 AR-1254-4

R.T.: 6.101 min
Delta R.T.: -0.018 min
Response: 96699
Conc: 47.66 ng/ml m



#30 AR-1254-5

R.T.: 7.653 min
Delta R.T.: -0.014 min
Response: 250918
Conc: 79.90 ng/ml



#30 AR-1254-5

R.T.: 6.510 min
Delta R.T.: -0.020 min
Response: 171219
Conc: 60.53 ng/ml m