

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2022 06:18
 Operator : YP/AJ
 Sample : N4485-06
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AP-PIPE-2-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2022
 Supervised By :Ankita Jodhani 09/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 21:56:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.426	3.584	60062626	22200830	16.018m	23.000 #
2)	SA Decachlor...	10.250	8.565	39219094	17897607	17.035	20.239
Target Compounds							
26)	L6 AR-1254-1	6.460	5.458	16919734	8389182	147.106m	141.801m
27)	L6 AR-1254-2	6.681	5.605	28570040	4403375	167.896m	86.322m#
28)	L6 AR-1254-3	7.051	6.006	16028289	10793066	92.287m	136.666m#
29)	L6 AR-1254-4	7.333	6.233	21001428	6507381	168.246m	131.277
30)	L6 AR-1254-5	7.752	6.650	45969387	16003166	356.899m	236.694m#
31)	L7 AR-1260-1	7.212	6.136	30164569	10632274	224.013m	189.512m
32)	L7 AR-1260-2	7.466	6.324	33612065	11341054	220.243m	166.898m
33)	L7 AR-1260-3	7.833	6.478	33063005	14021954	295.889m	228.542
34)	L7 AR-1260-4	8.059	6.947	37751911	12244176	305.809m	242.977
35)	L7 AR-1260-5	8.383	7.189	56582033	32497071	237.183m	284.026m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO089222\
Data File : PO089261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2022 06:18
Operator : YP/AJ
Sample : N4485-06
Misc :
ALS Vial : 41 Sample Multiplier: 1

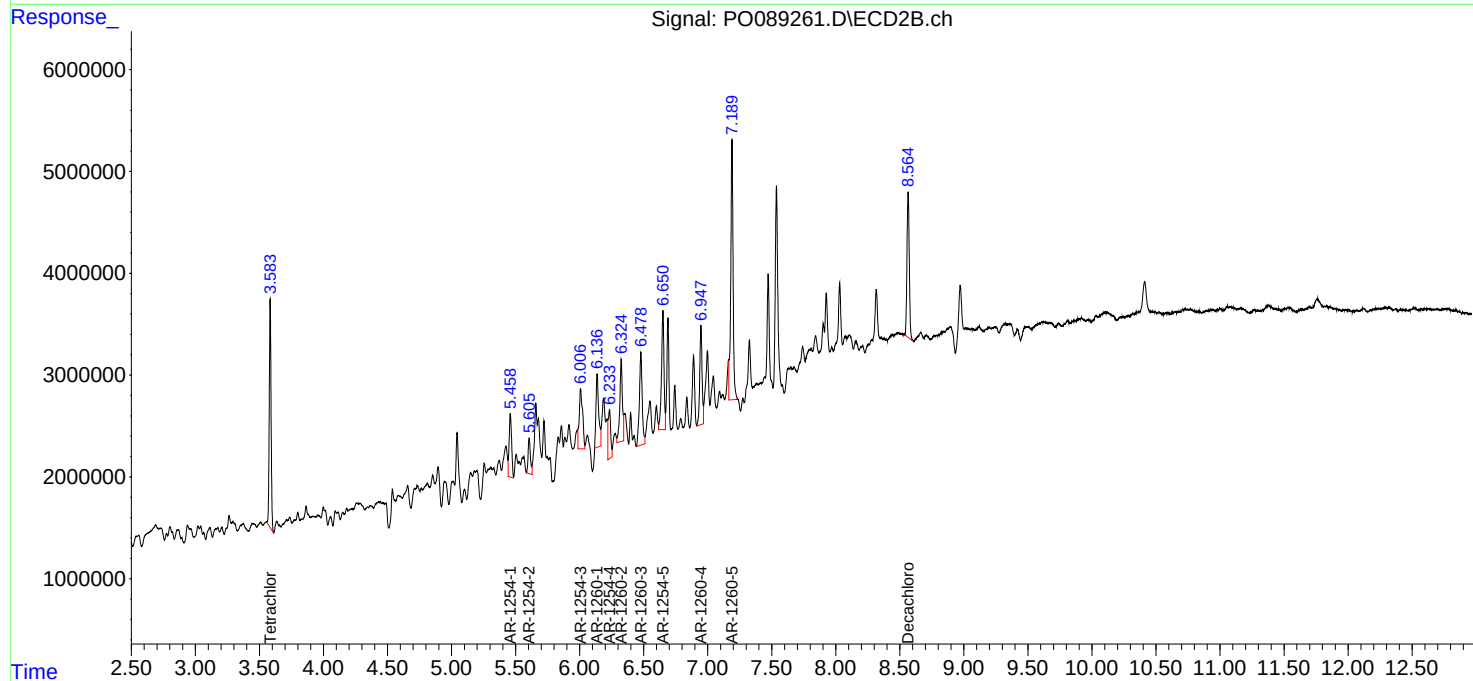
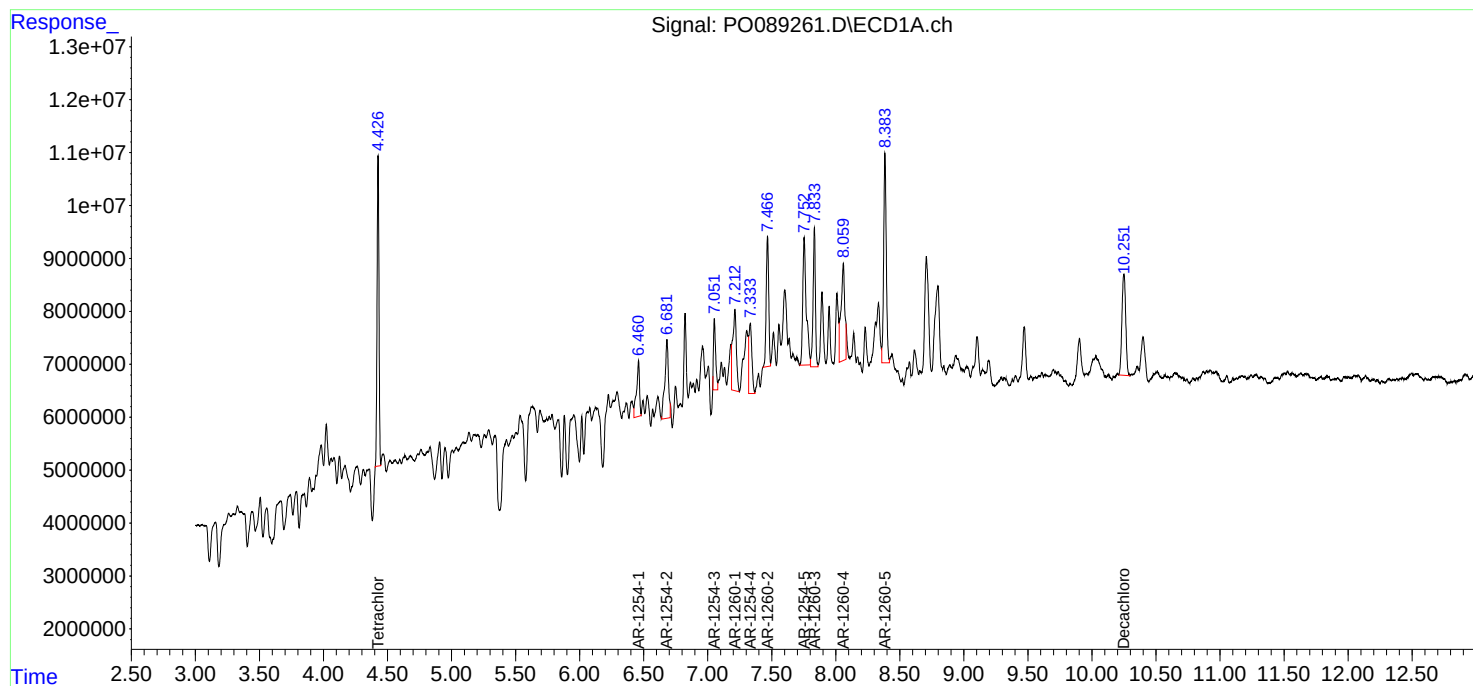
Instrument :
ECD_O
ClientSampleId :
AP-PIPE-2-SOIL

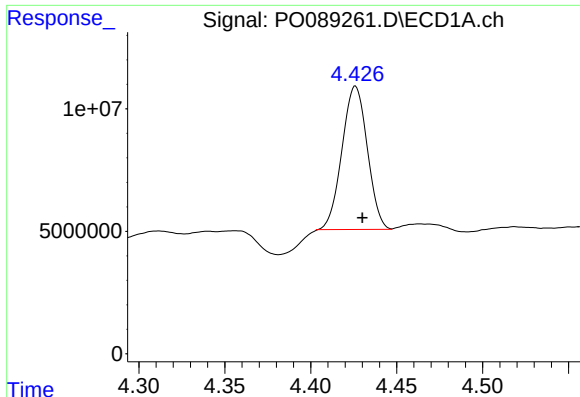
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 21:56:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response via : Initial Calibration
Integrator: ChemStation

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





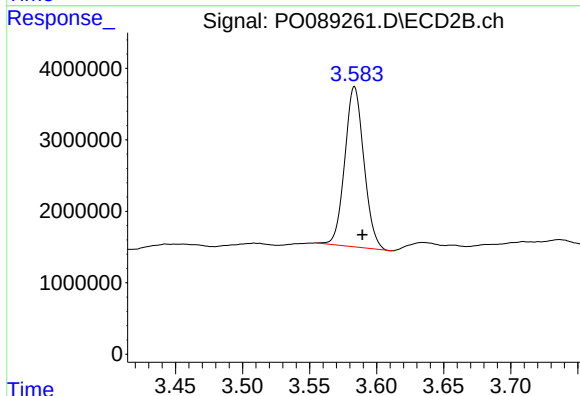
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 60062626
Conc: 16.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AP-PIPE-2-SOIL

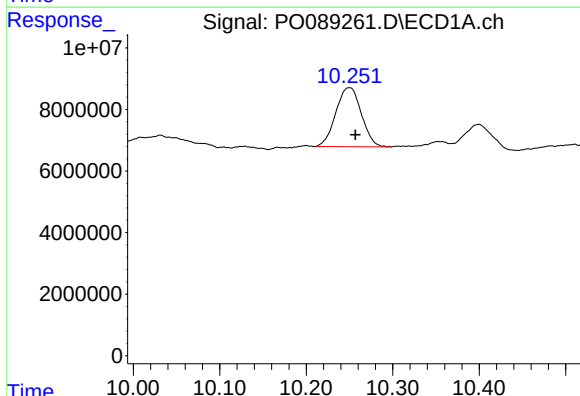
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



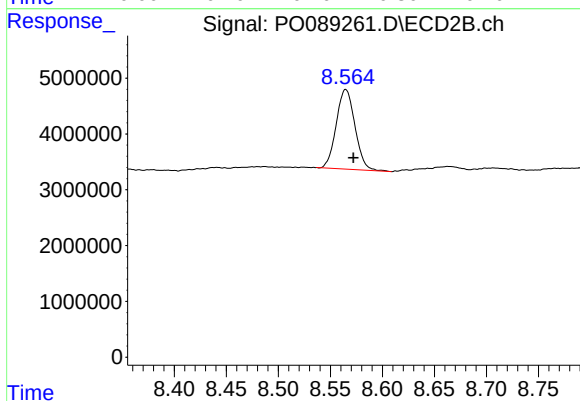
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.006 min
Response: 22200830
Conc: 23.00 ng/ml



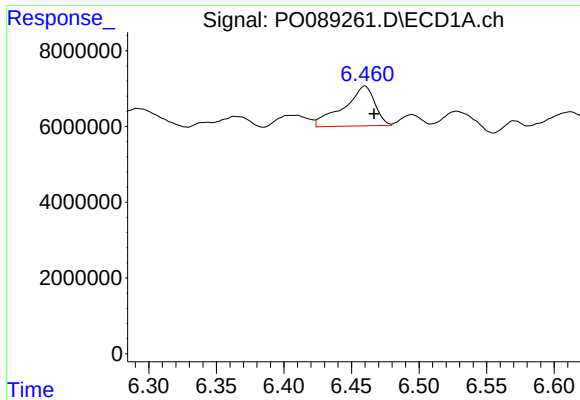
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.007 min
Response: 39219094
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 17897607
Conc: 20.24 ng/ml



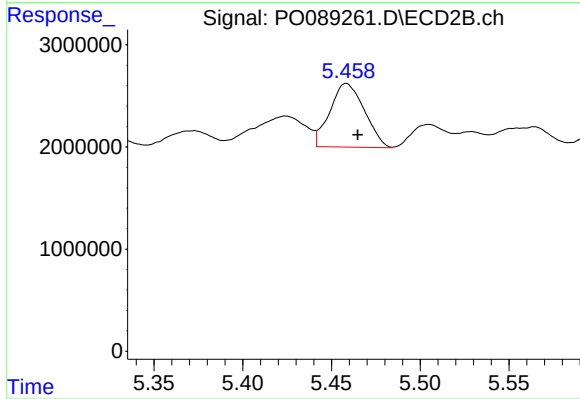
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 16919734
Conc: 147.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AP-PIPE-2-SOIL

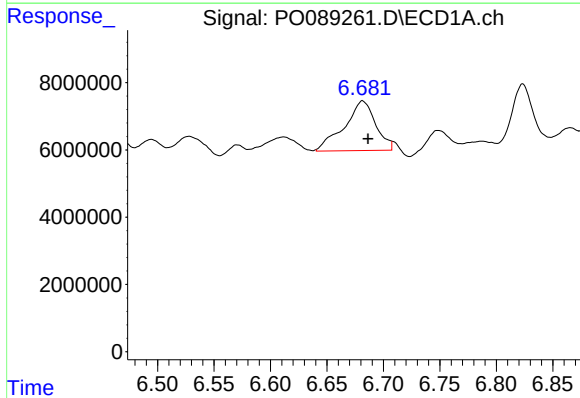
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



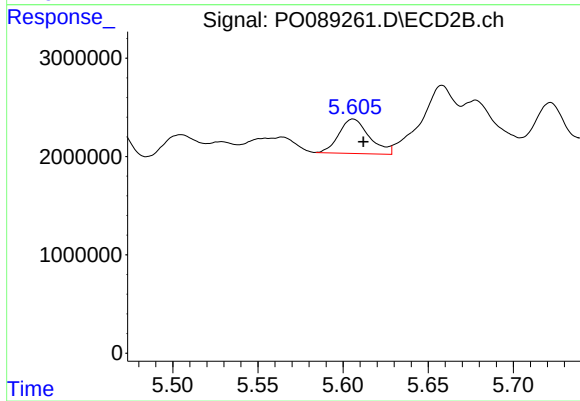
#26 AR-1254-1

R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 8389182
Conc: 141.80 ng/ml m



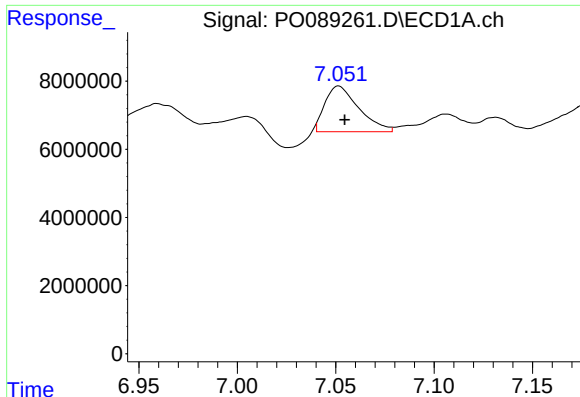
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 28570040
Conc: 167.90 ng/ml m



#27 AR-1254-2

R.T.: 5.605 min
Delta R.T.: -0.007 min
Response: 4403375
Conc: 86.32 ng/ml m



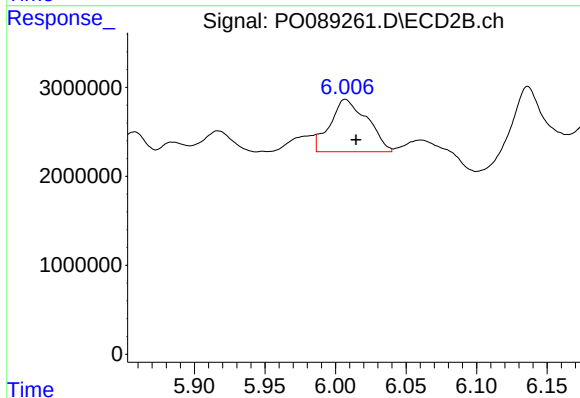
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: -0.003 min
Response: 16028289
Conc: 92.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AP-PIPE-2-SOIL

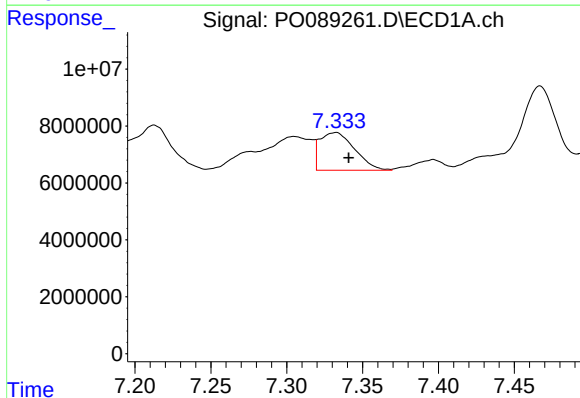
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



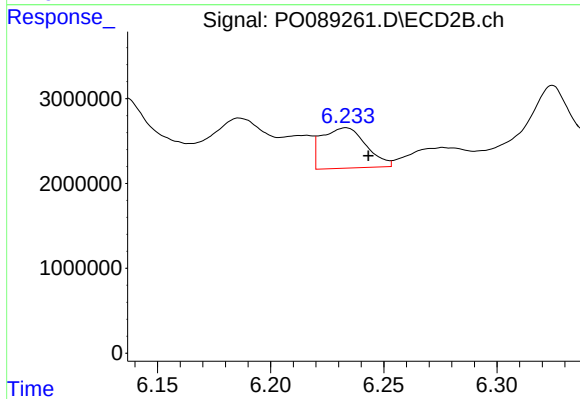
#28 AR-1254-3

R.T.: 6.006 min
Delta R.T.: -0.008 min
Response: 10793066
Conc: 136.67 ng/ml m



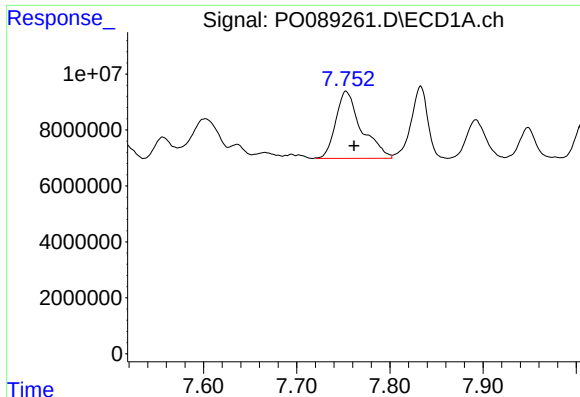
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: -0.008 min
Response: 21001428
Conc: 168.25 ng/ml m



#29 AR-1254-4

R.T.: 6.233 min
Delta R.T.: -0.010 min
Response: 6507381
Conc: 131.28 ng/ml



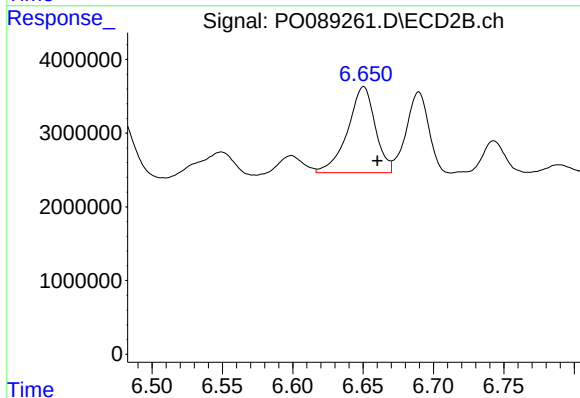
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: -0.009 min
Response: 45969387
Conc: 356.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AP-PIPE-2-SOIL

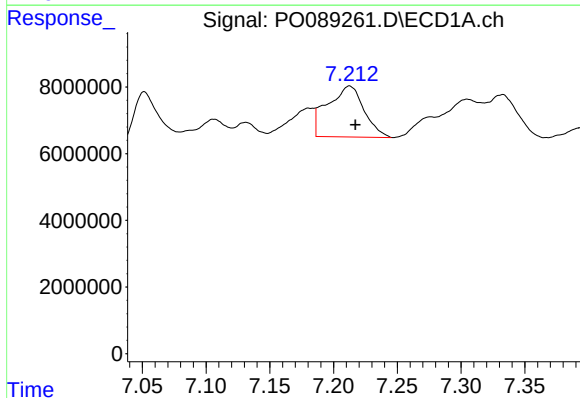
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



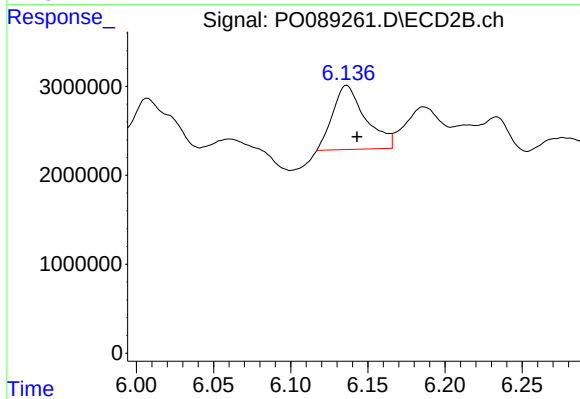
#30 AR-1254-5

R.T.: 6.650 min
Delta R.T.: -0.010 min
Response: 16003166
Conc: 236.69 ng/ml m



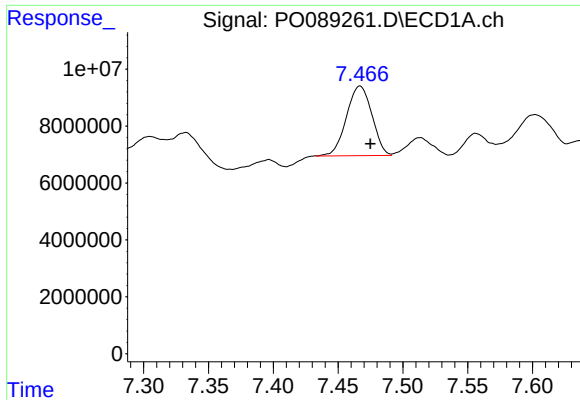
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 30164569
Conc: 224.01 ng/ml m



#31 AR-1260-1

R.T.: 6.136 min
Delta R.T.: -0.007 min
Response: 10632274
Conc: 189.51 ng/ml m



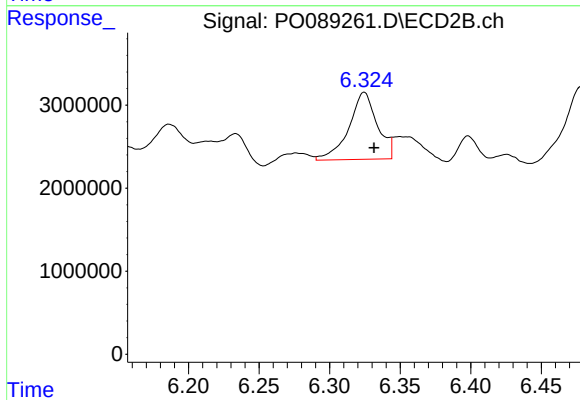
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: -0.008 min
Response: 33612065
Conc: 220.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AP-PIPE-2-SOIL

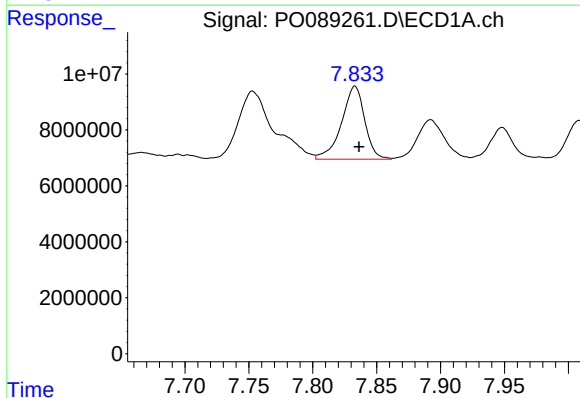
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



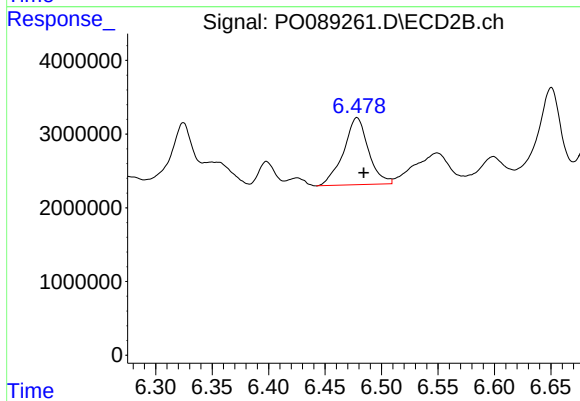
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 11341054
Conc: 166.90 ng/ml m



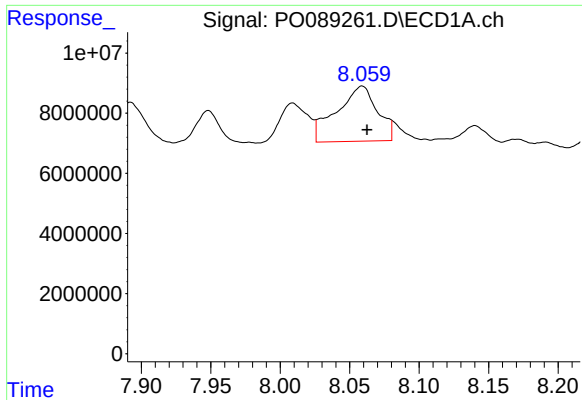
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 33063005
Conc: 295.89 ng/ml m



#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 14021954
Conc: 228.54 ng/ml



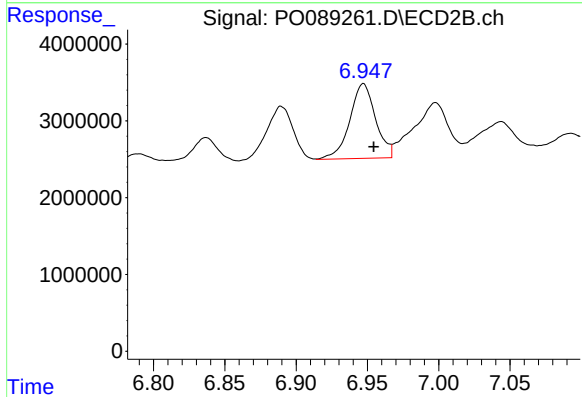
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 37751911
Conc: 305.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AP-PIPE-2-SOIL

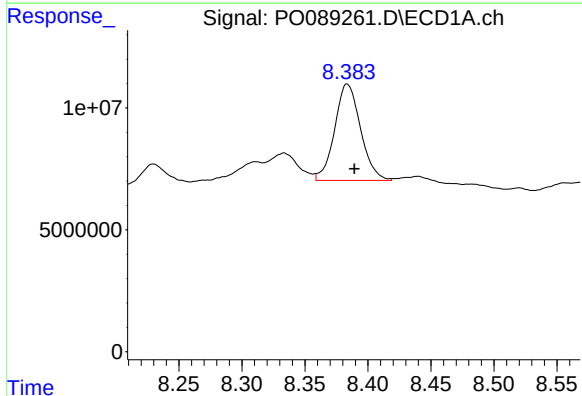
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



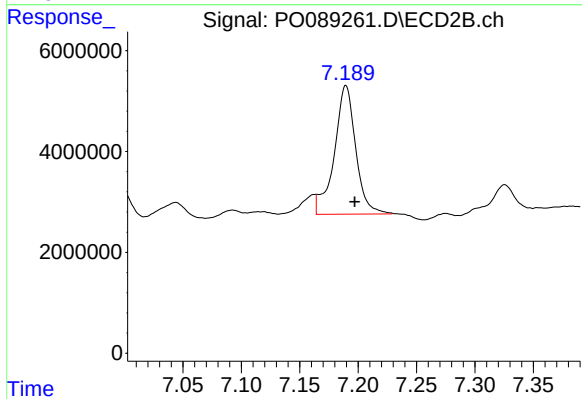
#34 AR-1260-4

R.T.: 6.947 min
Delta R.T.: -0.007 min
Response: 12244176
Conc: 242.98 ng/ml



#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: -0.007 min
Response: 56582033
Conc: 237.18 ng/ml m



#35 AR-1260-5

R.T.: 7.189 min
Delta R.T.: -0.008 min
Response: 32497071
Conc: 284.03 ng/ml m