

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 15:31
 Operator : YP/AJ
 Sample : PB151236BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151236BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:39:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.429	3.634	64067832	21721384	21.336	17.041
2) SA Decachlor...	10.265	8.668	46689748	23167068	24.274	19.879
Target Compounds						
3) L1 AR-1016-1	5.606	4.721	41534832	16014008	451.914	396.404
4) L1 AR-1016-2	5.628	4.739	63059188	23213878	473.129	402.028
5) L1 AR-1016-3	5.691	4.916	41717356	12534141	480.494	399.990
6) L1 AR-1016-4	5.790	4.958	32860250	11409744	503.202	408.116
7) L1 AR-1016-5	6.088	5.171	32915122	14040978	463.136	395.824
31) L7 AR-1260-1	7.225	6.209	61356604	27115558	502.800	398.007
32) L7 AR-1260-2	7.485	6.398	66041263	31545908	449.324	392.447
33) L7 AR-1260-3	7.767	6.552	77631313	29598637	493.880m	366.680 #
34) L7 AR-1260-4	8.074	7.027	56234542	21766744	480.078	357.586 #
35) L7 AR-1260-5	8.402	7.270	89943838	46159175	433.697	361.554

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO092972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 15:31
Operator : YP/AJ
Sample : PB151236BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

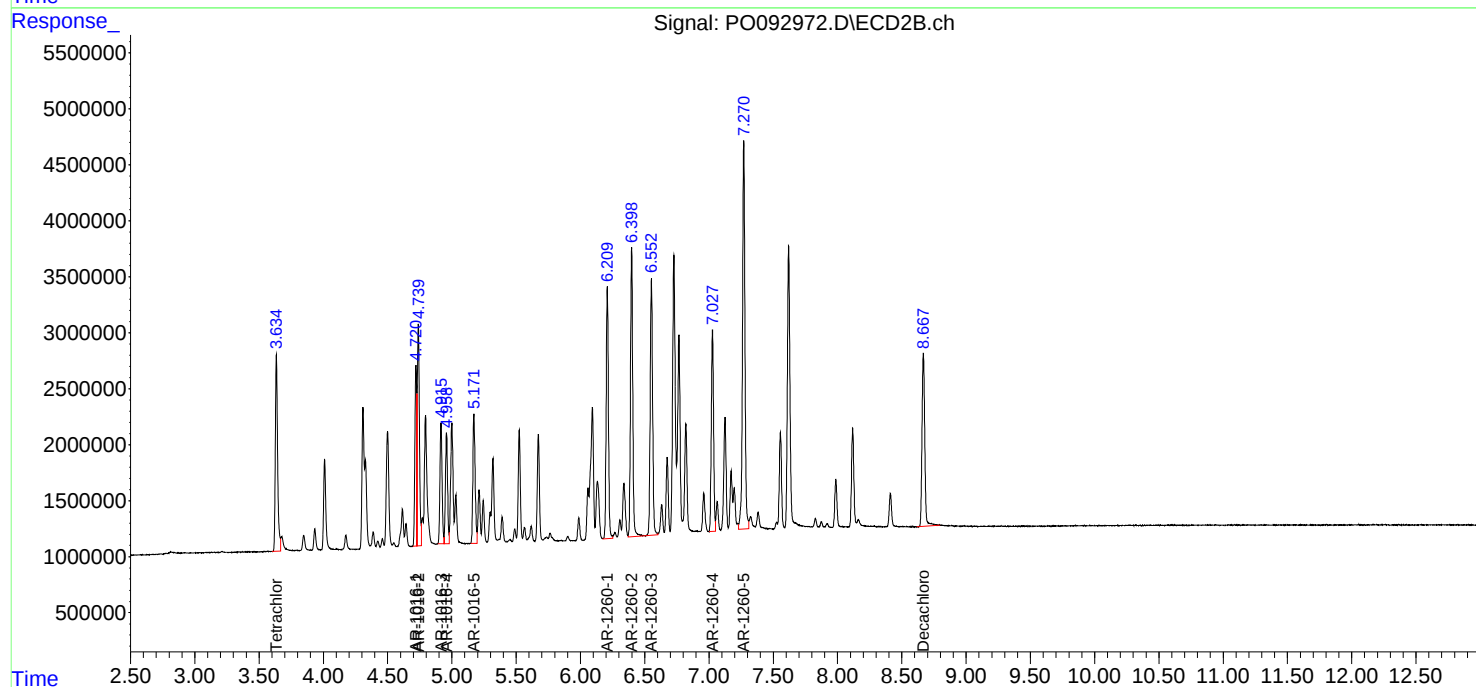
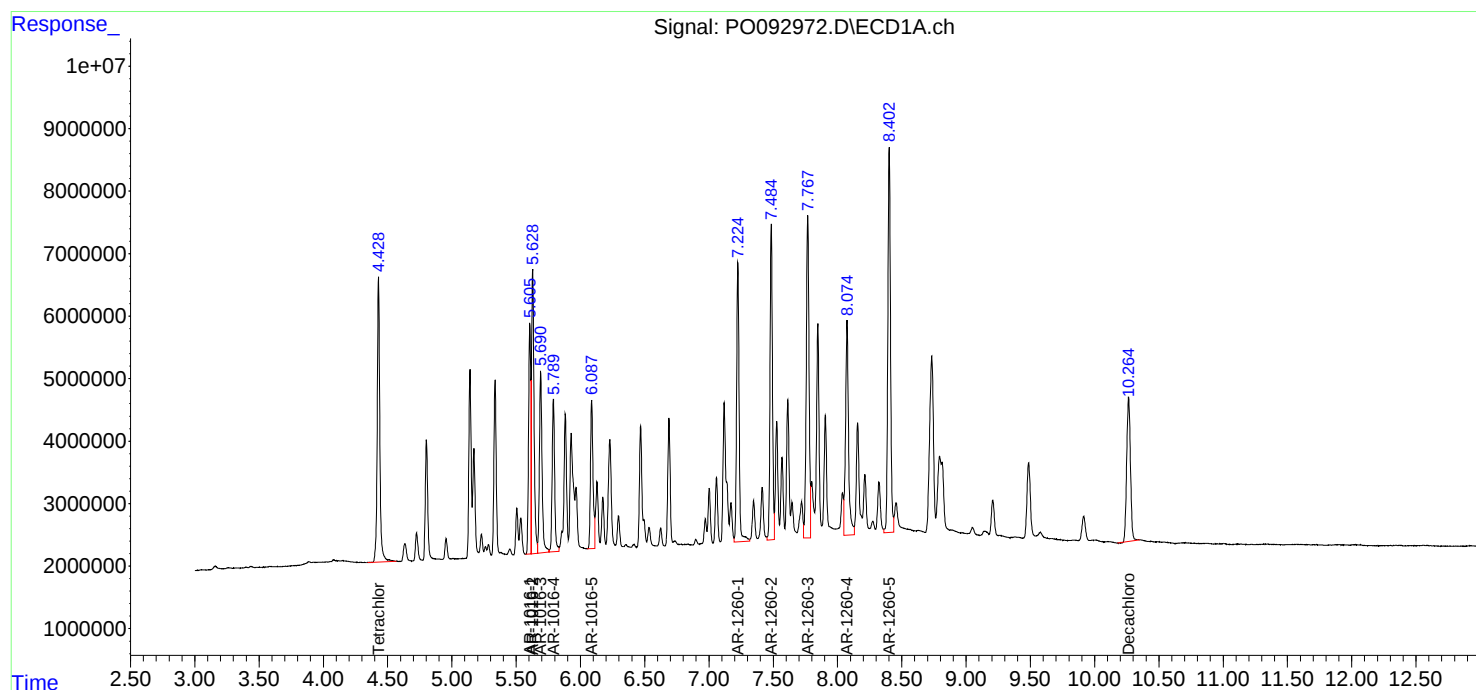
Instrument :
ECD_O
ClientSampleId :
PB151236BSD

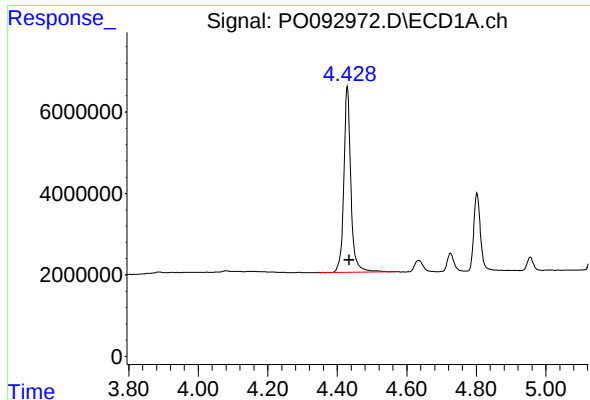
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2023
Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:39:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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





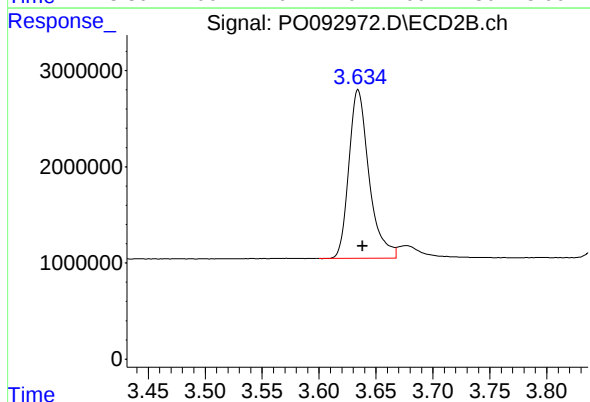
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 64067832
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BSD

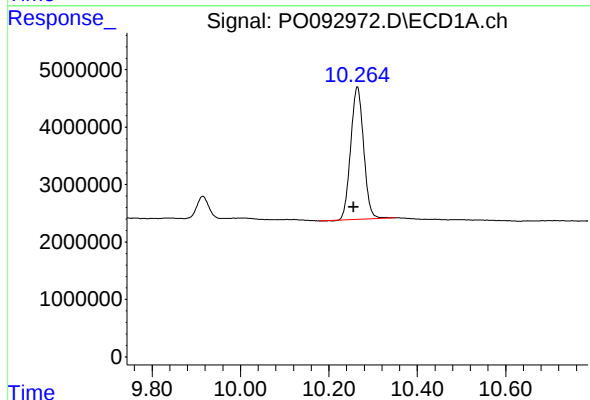
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2023
Supervised By :Ankita Jodhani 03/07/2023



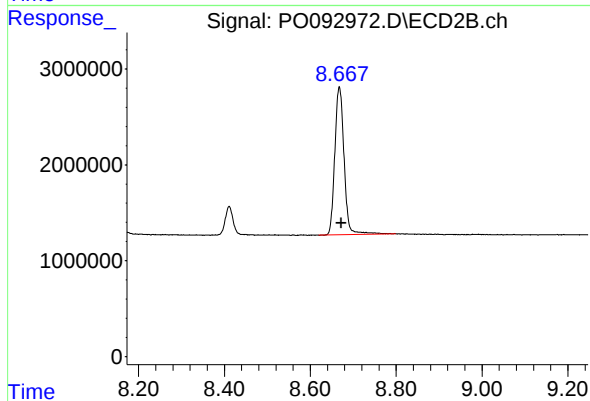
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 21721384
Conc: 17.04 ng/ml



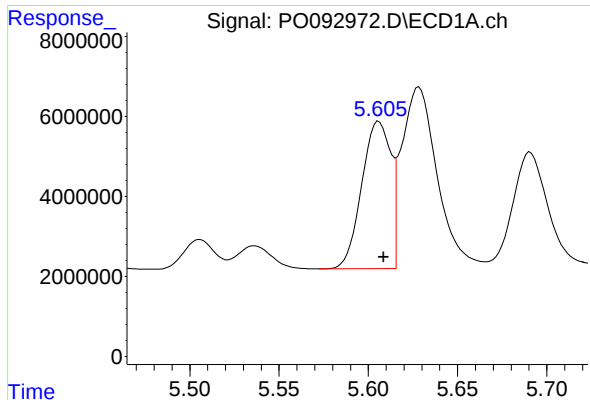
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.008 min
Response: 46689748
Conc: 24.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.004 min
Response: 23167068
Conc: 19.88 ng/ml



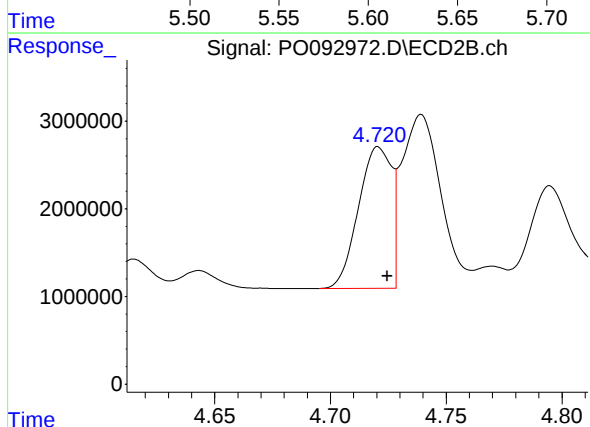
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 41534832
Conc: 451.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BSD

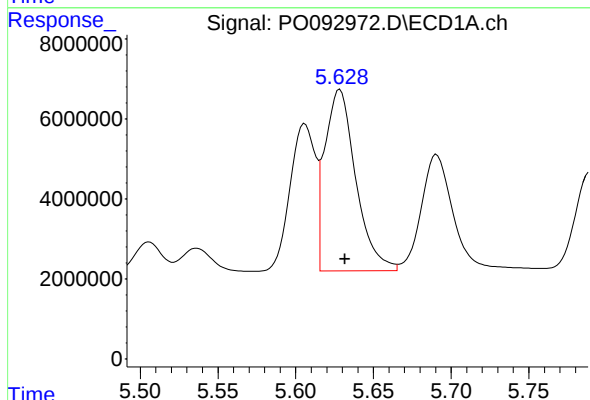
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2023
Supervised By :Ankita Jodhani 03/07/2023



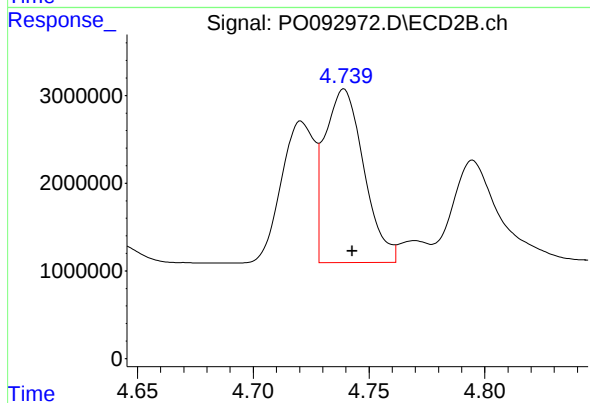
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 16014008
Conc: 396.40 ng/ml



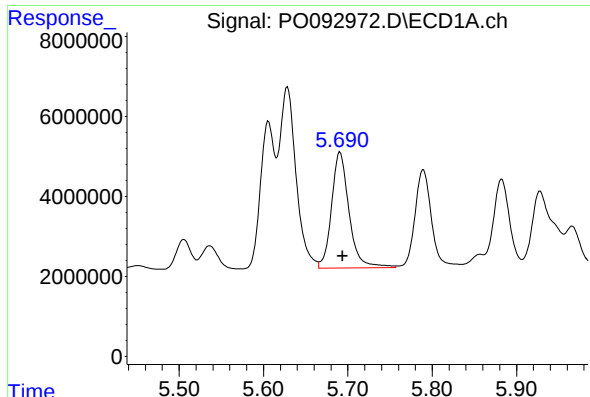
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 63059188
Conc: 473.13 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 23213878
Conc: 402.03 ng/ml



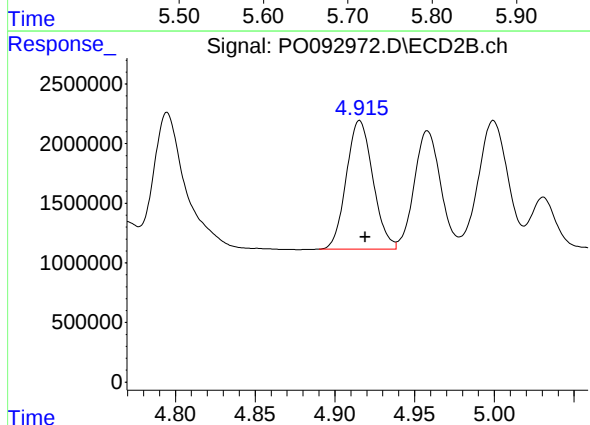
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 41717356
Conc: 480.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BSD

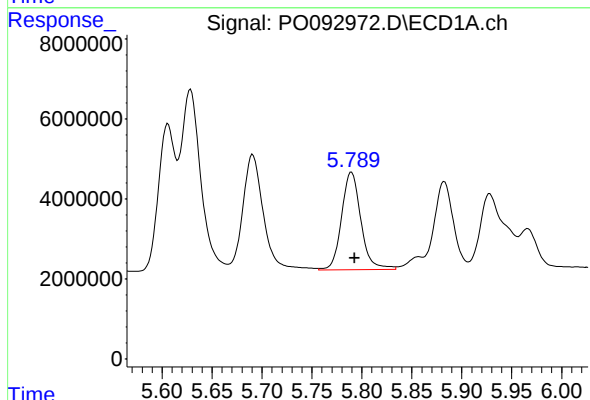
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2023
Supervised By :Ankita Jodhani 03/07/2023



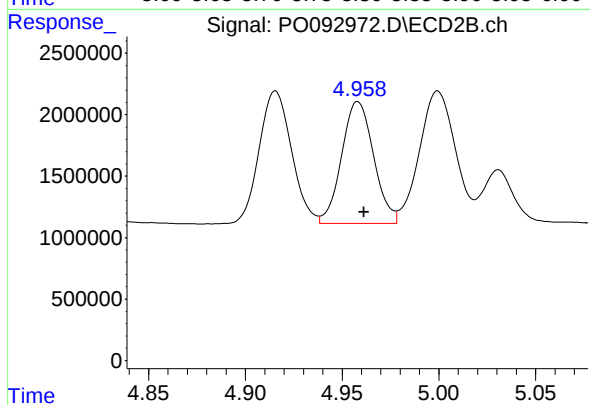
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 12534141
Conc: 399.99 ng/ml



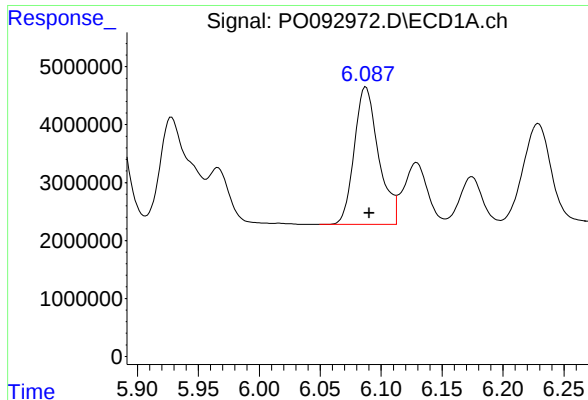
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 32860250
Conc: 503.20 ng/ml



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 11409744
Conc: 408.12 ng/ml



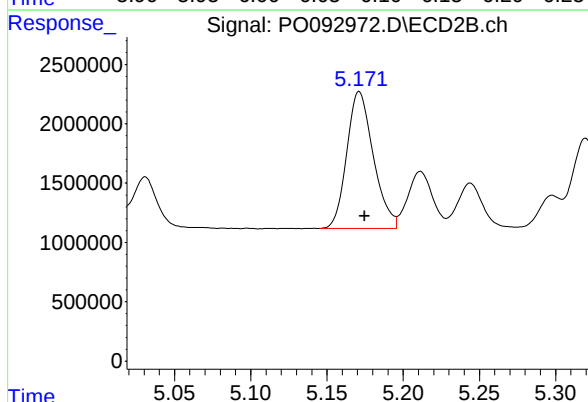
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 32915122
Conc: 463.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BSD

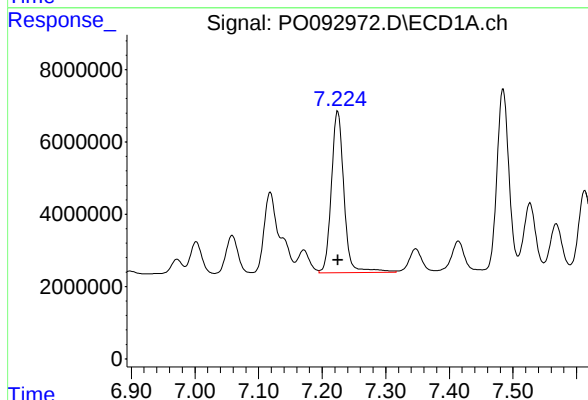
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2023
Supervised By :Ankita Jodhani 03/07/2023



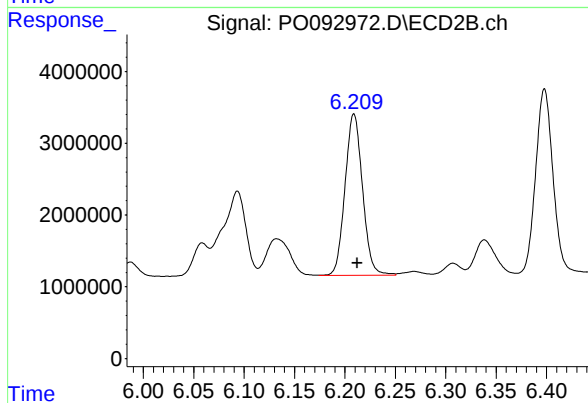
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.003 min
Response: 14040978
Conc: 395.82 ng/ml



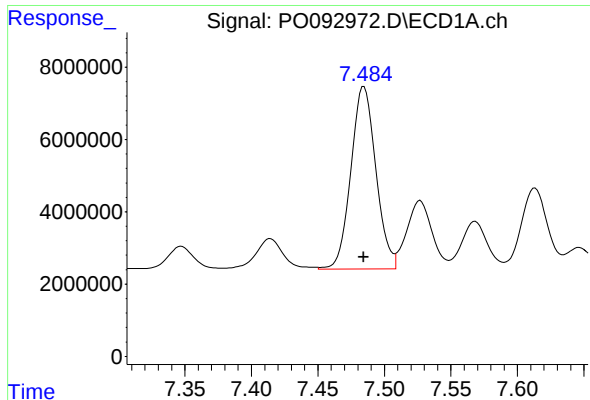
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 61356604
Conc: 502.80 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 27115558
Conc: 398.01 ng/ml



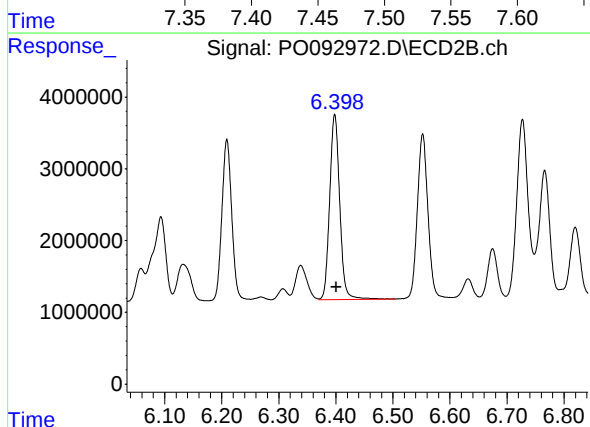
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 66041263
Conc: 449.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BSD

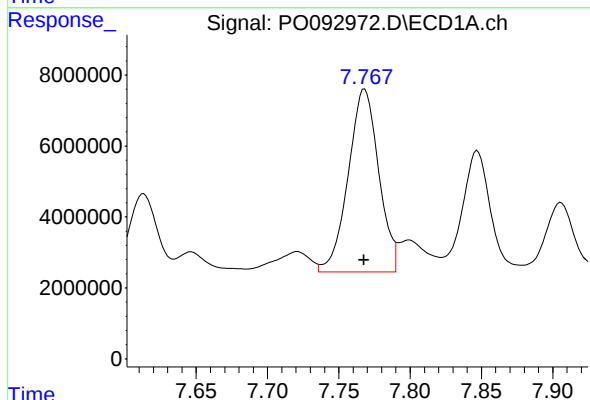
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2023
Supervised By :Ankita Jodhani 03/07/2023



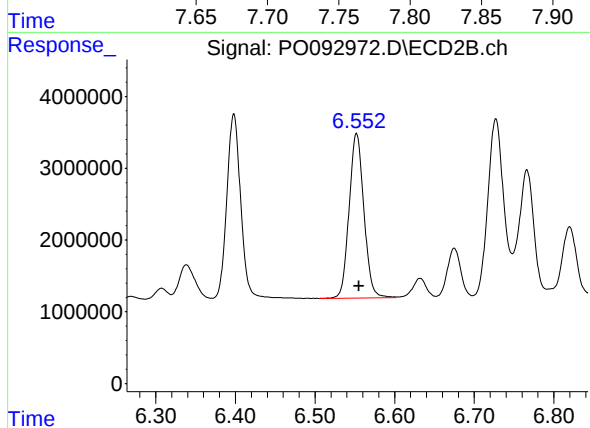
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 31545908
Conc: 392.45 ng/ml



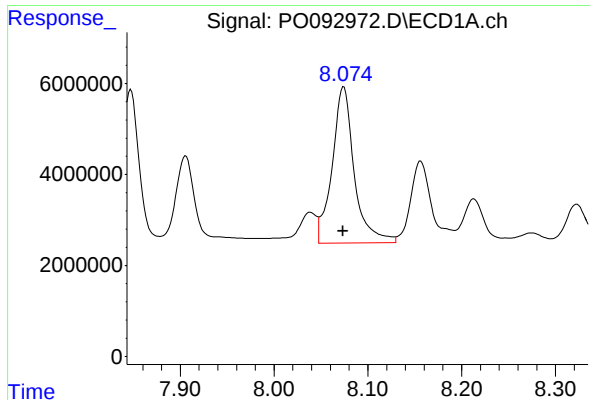
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 77631313
Conc: 493.88 ng/ml m



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 29598637
Conc: 366.68 ng/ml



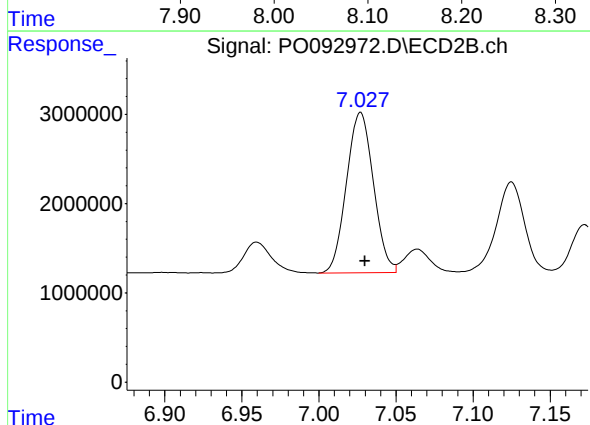
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 56234542
Conc: 480.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151236BSD

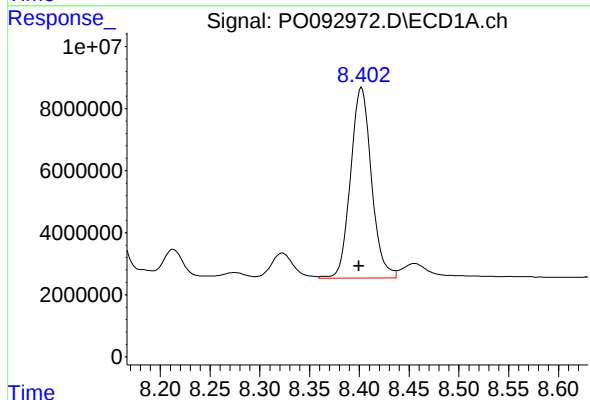
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2023
Supervised By :Ankita Jodhani 03/07/2023



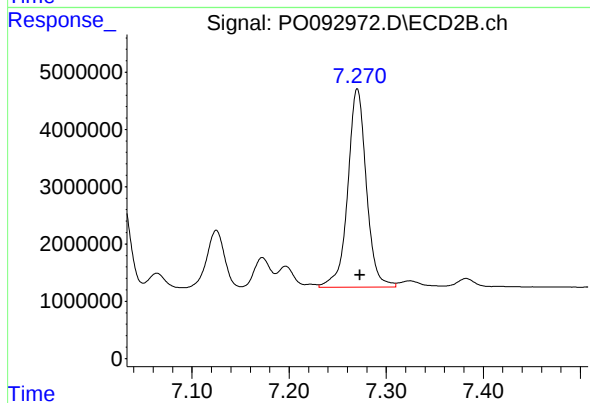
#34 AR-1260-4

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 21766744
Conc: 357.59 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 89943838
Conc: 433.70 ng/ml



#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 46159175
Conc: 361.55 ng/ml