

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111423\
 Data File : PO099732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2023 22:14
 Operator : YP/AJ
 Sample : 05382-08 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-18

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :Ankita Jodhani 11/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 10:17:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 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...	4.488	3.718	3997062	3882877	2.337	3.287 #
2)	SA Decachlor...	10.367	8.819	2404250	2834194	2.575	2.887
Target Compounds							
16)	L4 AR-1242-1	5.674	4.823	68084406	38512893	1858.465	1676.458
17)	L4 AR-1242-2	5.697	4.843	98829567	50409224	1744.832	1604.669
18)	L4 AR-1242-3	5.760	5.021	70757790	30379170	1867.251	1815.237
19)	L4 AR-1242-4	5.860	5.106	57677009	26769960	2011.078	1549.238
20)	L4 AR-1242-5	6.606	5.637	57793483	43874287	2351.434	2205.327
31)	L7 AR-1260-1	7.298	6.327	12489879	14423437	223.842	299.617 #
32)	L7 AR-1260-2	7.558	6.515	11787214	10050613	195.390	177.222
33)	L7 AR-1260-3	7.921	6.672	6896662	10841158	165.002	196.119
34)	L7 AR-1260-4	8.149	7.148	8148831	6740353	165.470m	152.948
35)	L7 AR-1260-5	8.480	7.390	9785297	11751279	116.620	118.242

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111423\
Data File : PO099732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2023 22:14
Operator : YP/AJ
Sample : 05382-08 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

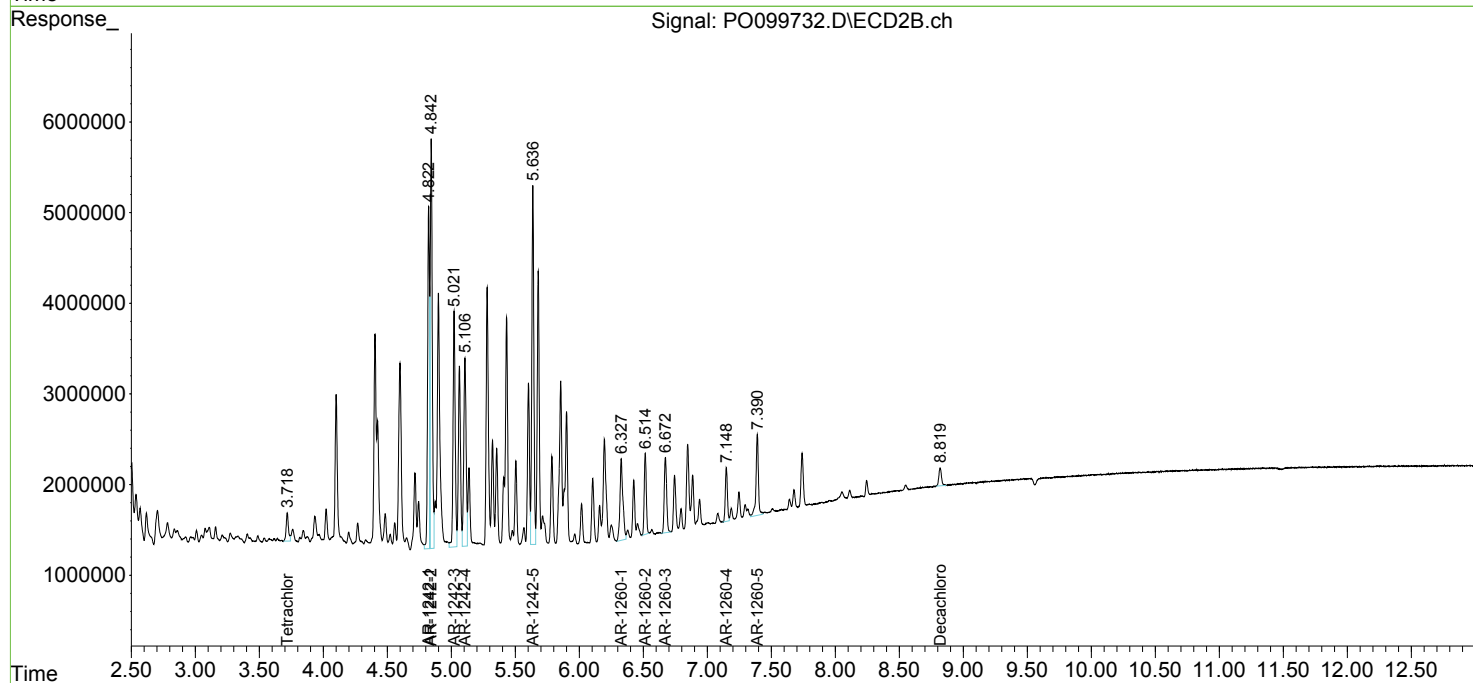
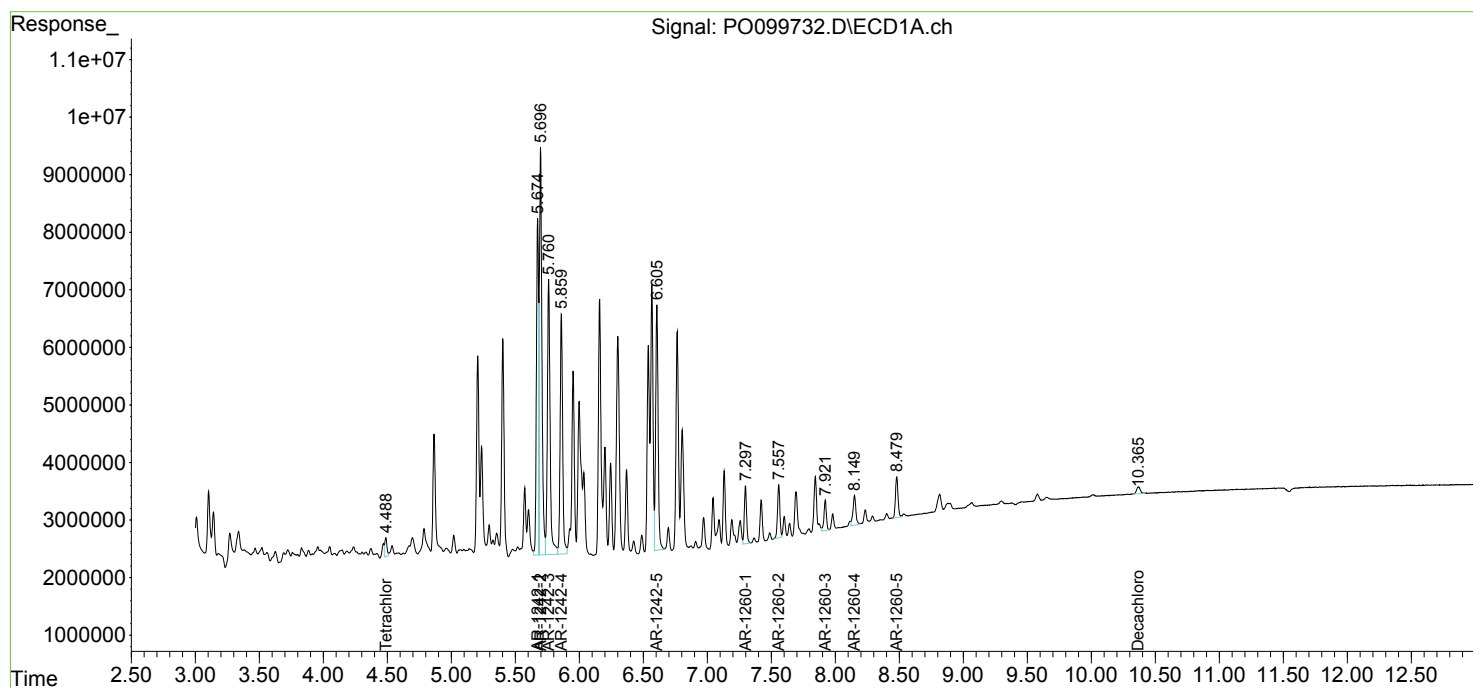
Instrument :
ECD_O
ClientSampleId :
S-18

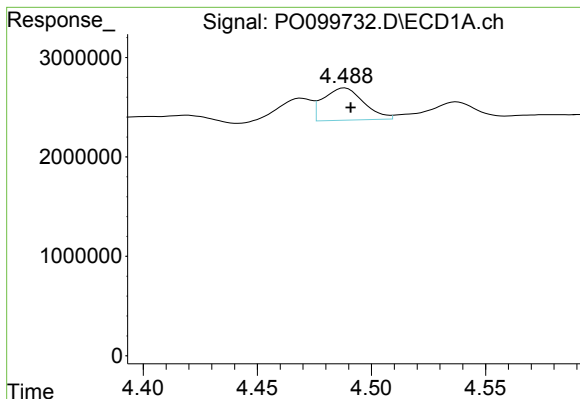
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :Ankita Jodhani 11/16/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 10:17:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 14 04:21:47 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





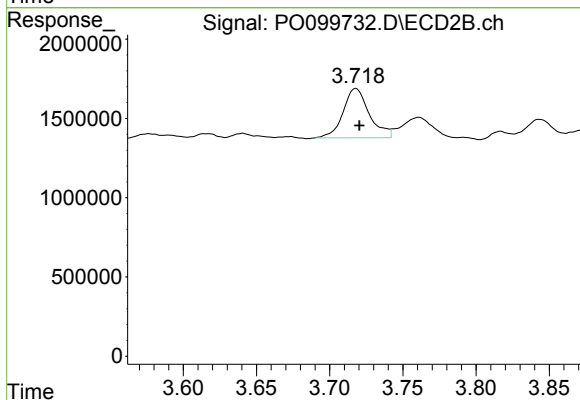
#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: -0.003 min
Response: 3997062
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-18

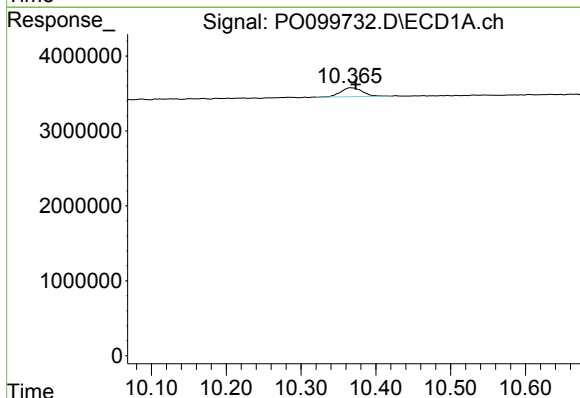
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :Ankita Jodhani 11/16/2023



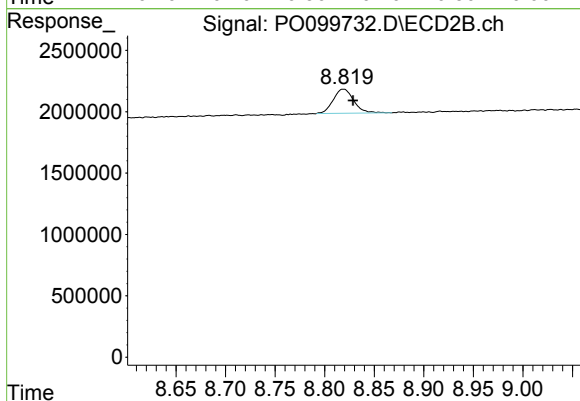
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 3882877
Conc: 3.29 ng/ml



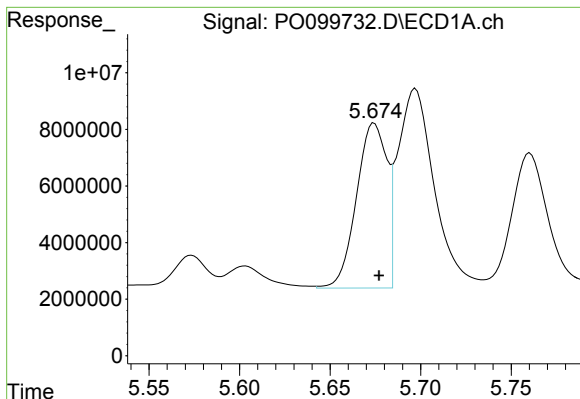
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.006 min
Response: 2404250
Conc: 2.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.819 min
Delta R.T.: -0.010 min
Response: 2834194
Conc: 2.89 ng/ml



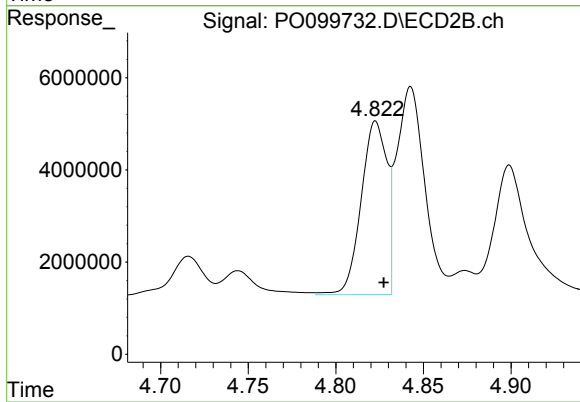
#16 AR-1242-1

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 68084406
Conc: 1858.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-18

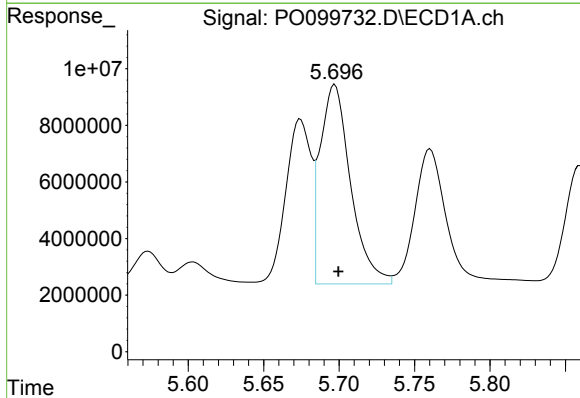
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :Ankita Jodhani 11/16/2023



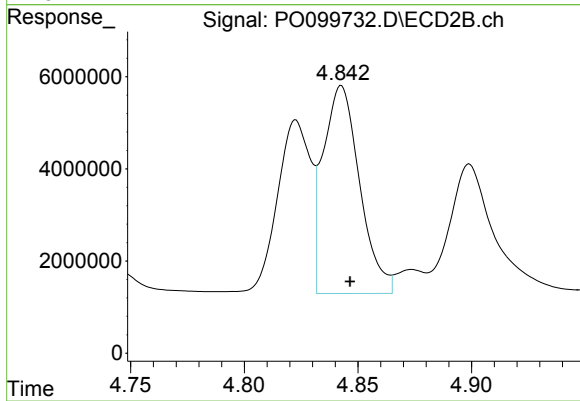
#16 AR-1242-1

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 38512893
Conc: 1676.46 ng/ml



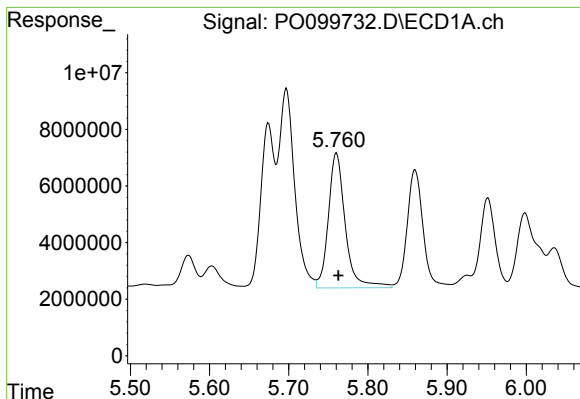
#17 AR-1242-2

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 98829567
Conc: 1744.83 ng/ml



#17 AR-1242-2

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 50409224
Conc: 1604.67 ng/ml



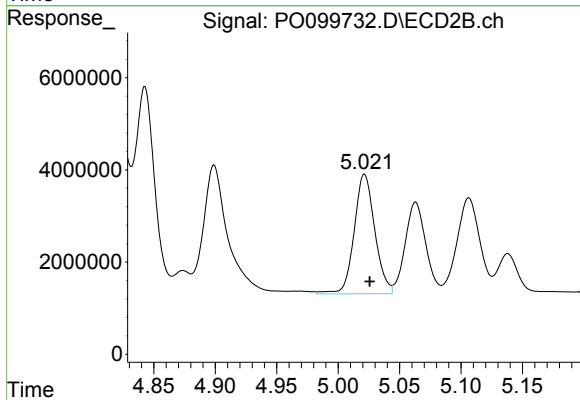
#18 AR-1242-3

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 70757790
Conc: 1867.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-18

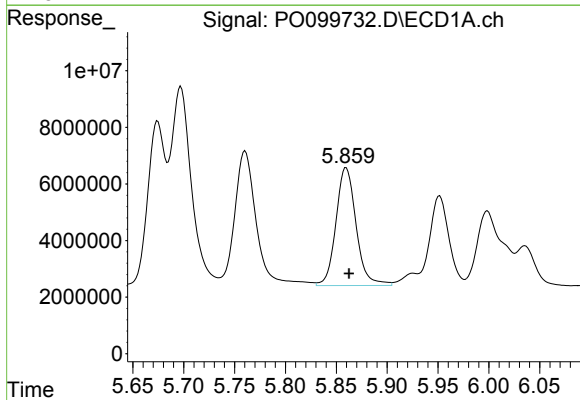
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :Ankita Jodhani 11/16/2023



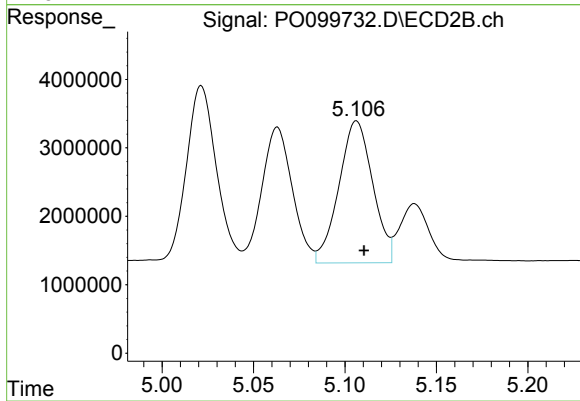
#18 AR-1242-3

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 30379170
Conc: 1815.24 ng/ml



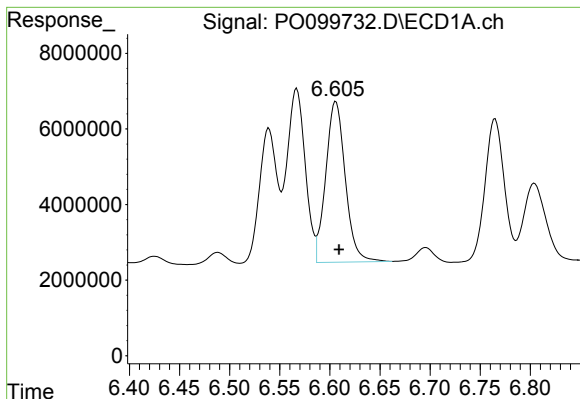
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 57677009
Conc: 2011.08 ng/ml



#19 AR-1242-4

R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 26769960
Conc: 1549.24 ng/ml



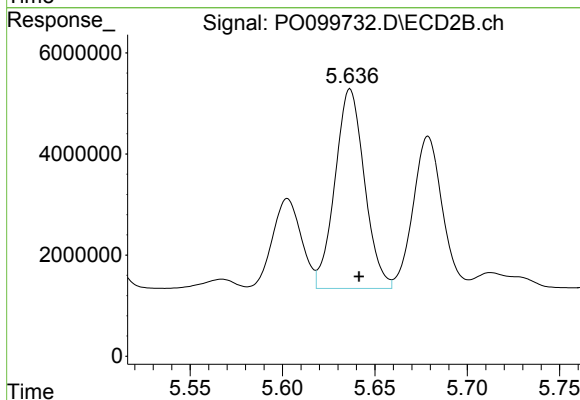
#20 AR-1242-5

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 57793483
Conc: 2351.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-18

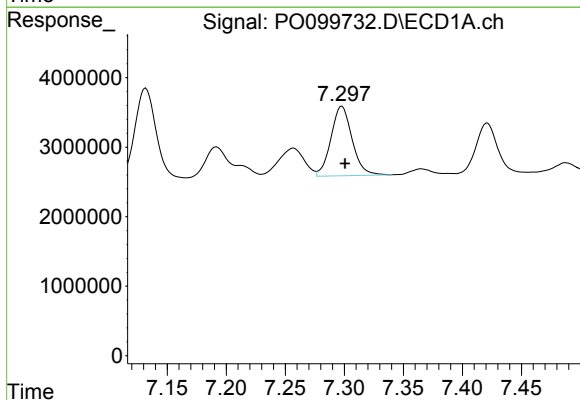
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :Ankita Jodhani 11/16/2023



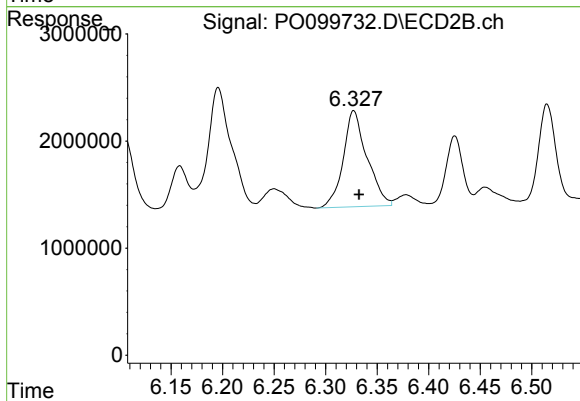
#20 AR-1242-5

R.T.: 5.637 min
Delta R.T.: -0.005 min
Response: 43874287
Conc: 2205.33 ng/ml



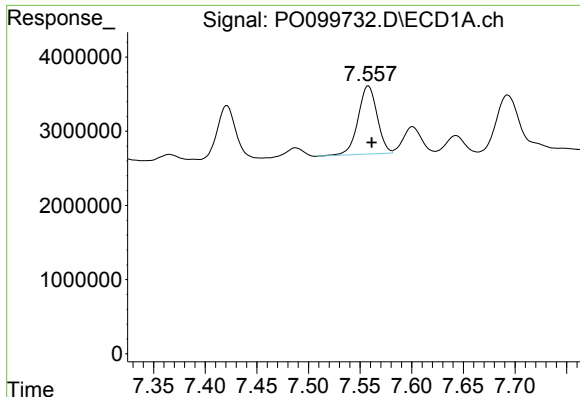
#31 AR-1260-1

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 12489879
Conc: 223.84 ng/ml



#31 AR-1260-1

R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 14423437
Conc: 299.62 ng/ml



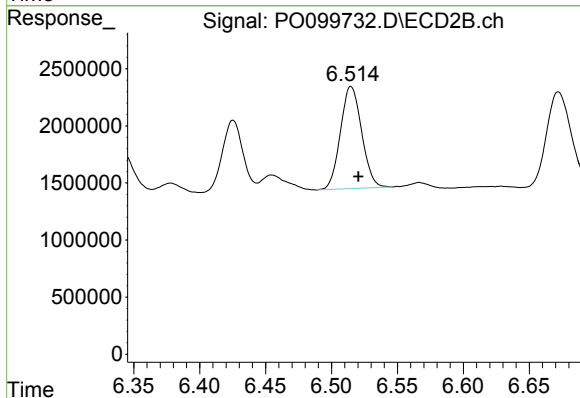
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.003 min
Response: 11787214
Conc: 195.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-18

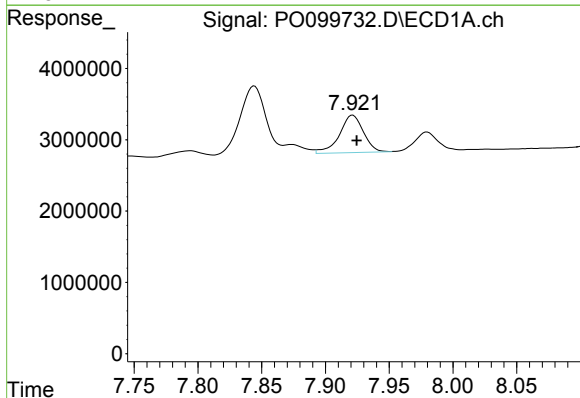
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :Ankita Jodhani 11/16/2023



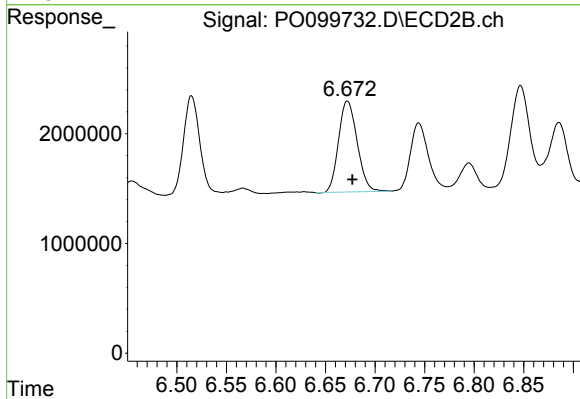
#32 AR-1260-2

R.T.: 6.515 min
Delta R.T.: -0.006 min
Response: 10050613
Conc: 177.22 ng/ml



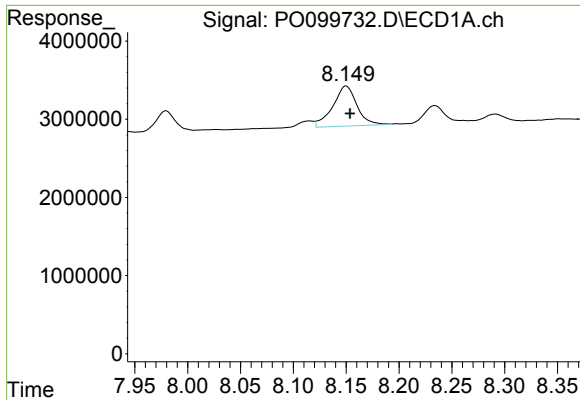
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 6896662
Conc: 165.00 ng/ml



#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: -0.005 min
Response: 10841158
Conc: 196.12 ng/ml



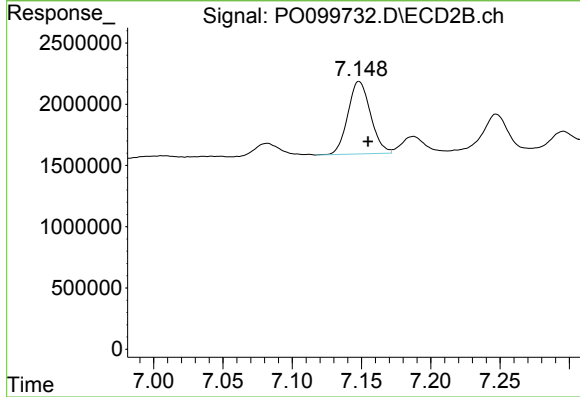
#34 AR-1260-4

R.T.: 8.149 min
Delta R.T.: -0.004 min
Response: 8148831
Conc: 165.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-18

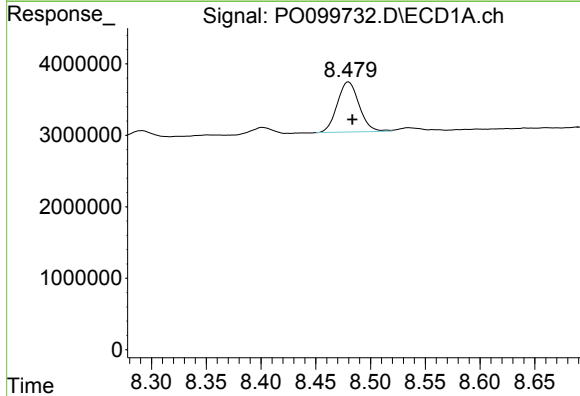
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :Ankita Jodhani 11/16/2023



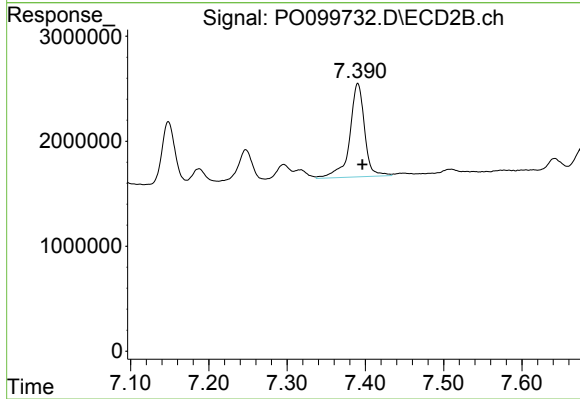
#34 AR-1260-4

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 6740353
Conc: 152.95 ng/ml



#35 AR-1260-5

R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 9785297
Conc: 116.62 ng/ml



#35 AR-1260-5

R.T.: 7.390 min
Delta R.T.: -0.006 min
Response: 11751279
Conc: 118.24 ng/ml