

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111723\
 Data File : P0099942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 20:56
 Operator : YP/AJ
 Sample : 05466-04MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RB200018MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :Ankita Jodhani 11/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:48:33 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...	4.489	3.714	44059526	31838454	25.764	26.954
2) SA Decachlor...	10.374	8.811	25598418	27743182	27.417	28.265m
Target Compounds						
3) L1 AR-1016-1	5.675	4.819	28213583	18450027	637.718	692.628
4) L1 AR-1016-2	5.698	4.838	42521763	24793318	622.819	668.617
5) L1 AR-1016-3	5.760	5.017	27885987	13281357	610.127	672.659
6) L1 AR-1016-4	5.860	5.058	22238084	11268387	644.242	668.580
7) L1 AR-1016-5	6.158	5.275	20558323	13529803	616.063	678.463
31) L7 AR-1260-1	7.300	6.321	35931139	33887615	643.952	703.944
32) L7 AR-1260-2	7.559	6.510	42457231	38982788	703.790m	687.382
33) L7 AR-1260-3	7.924	6.666	26541232	37840928	634.997	684.552
34) L7 AR-1260-4	8.153	7.143	32316040	29395802	656.209	667.032
35) L7 AR-1260-5	8.482	7.385	54826788	69582260	653.420m	700.141

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111723\
Data File : PO099942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 20:56
Operator : YP/AJ
Sample : 05466-04MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

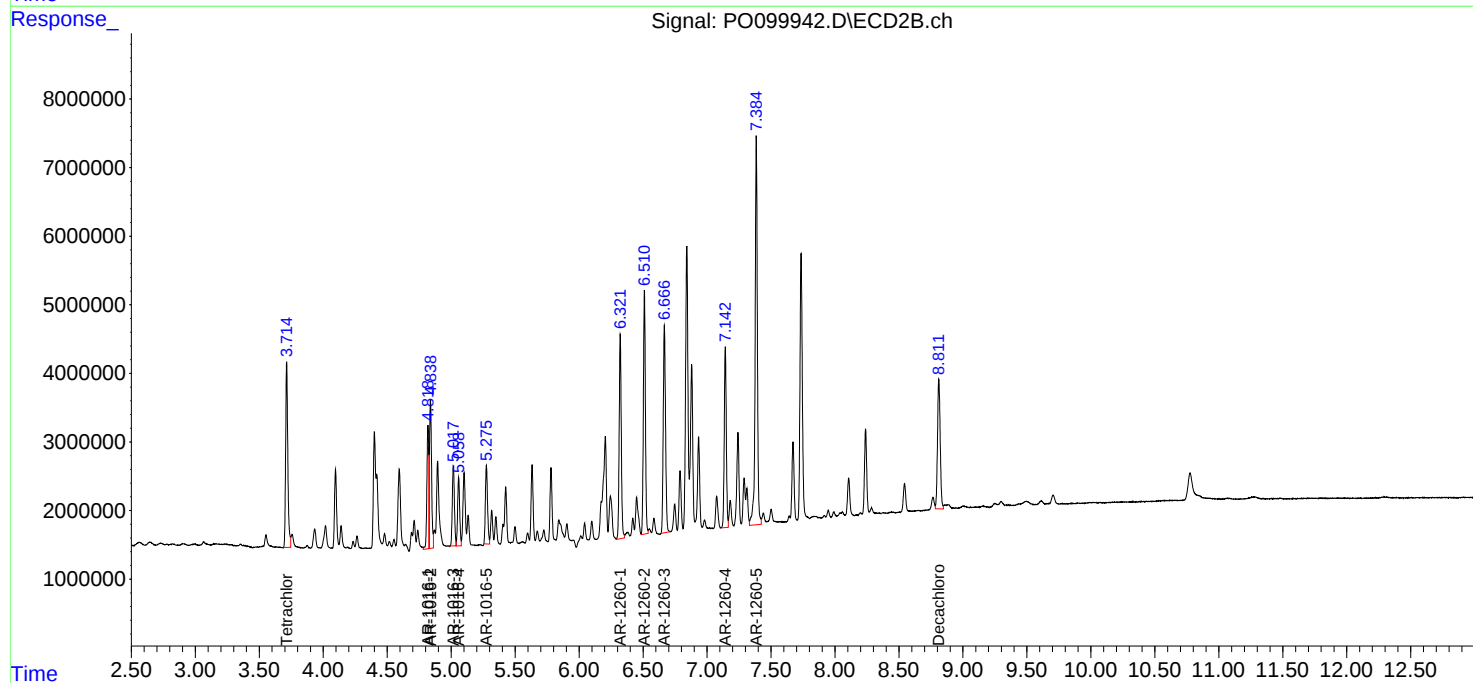
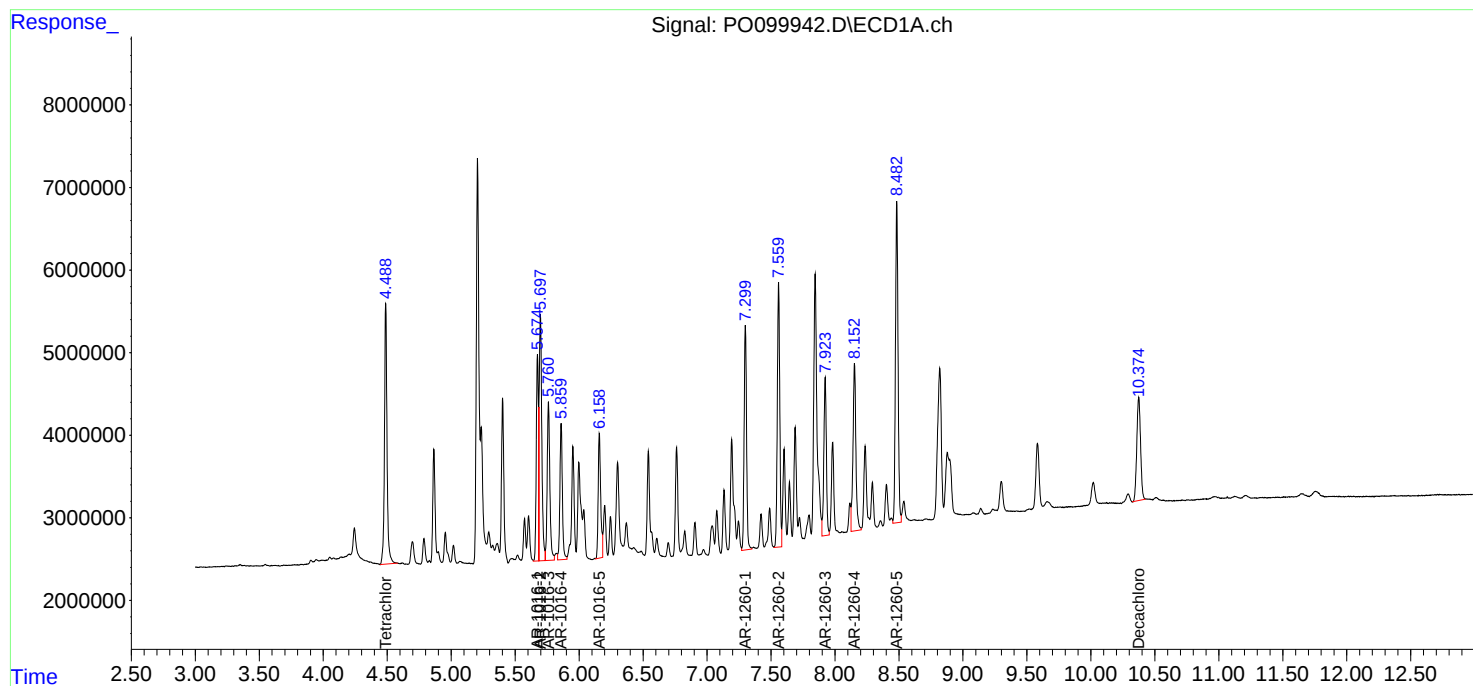
Instrument :
ECD_O
ClientSampleId :
RB200018MSD

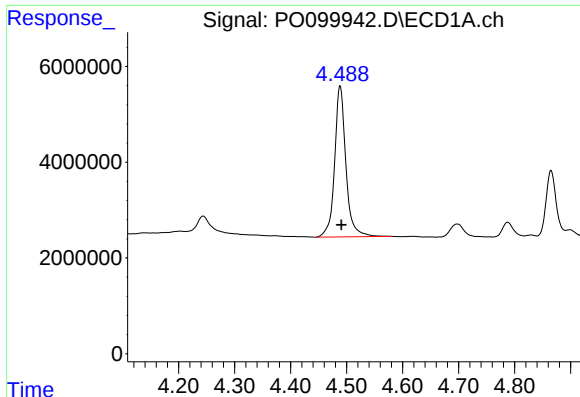
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:48:33 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





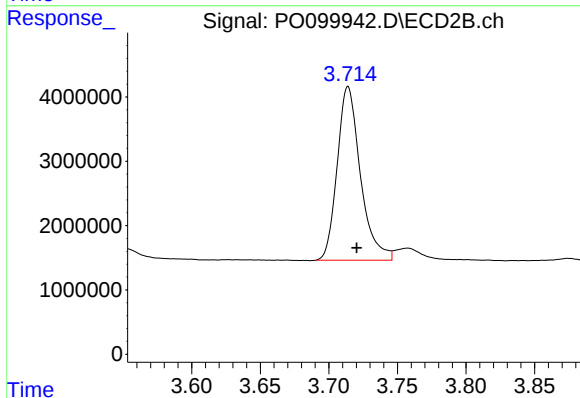
#1 Tetrachloro-m-xylene

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 44059526
Conc: 25.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RB200018MSD

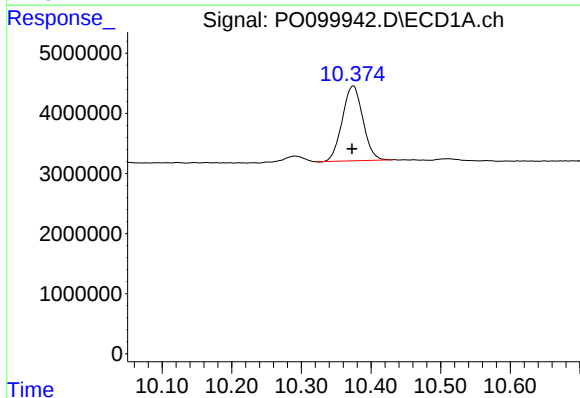
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023



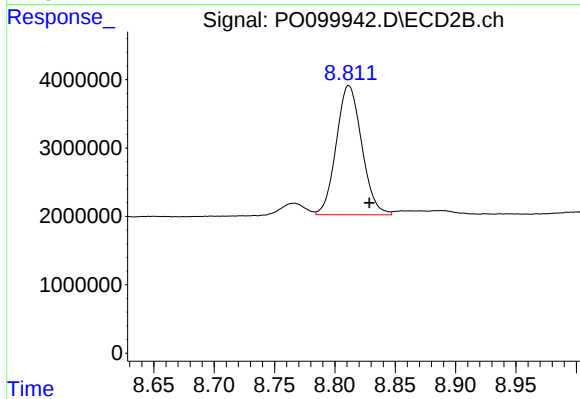
#1 Tetrachloro-m-xylene

R.T.: 3.714 min
Delta R.T.: -0.006 min
Response: 31838454
Conc: 26.95 ng/ml



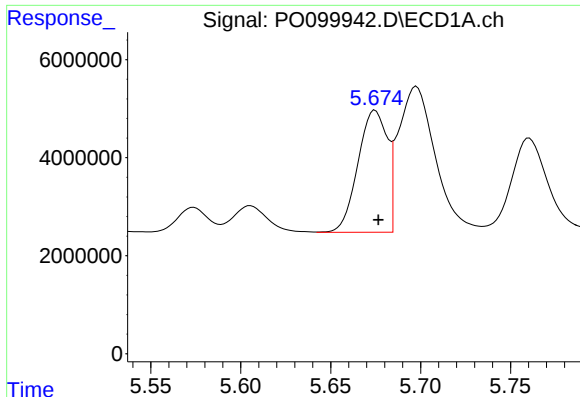
#2 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: 0.001 min
Response: 25598418
Conc: 27.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.811 min
Delta R.T.: -0.018 min
Response: 27743182
Conc: 28.26 ng/ml m



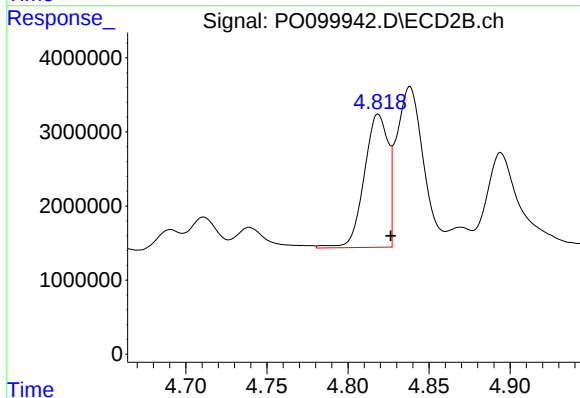
#3 AR-1016-1

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 28213583
Conc: 637.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
RB200018MSD

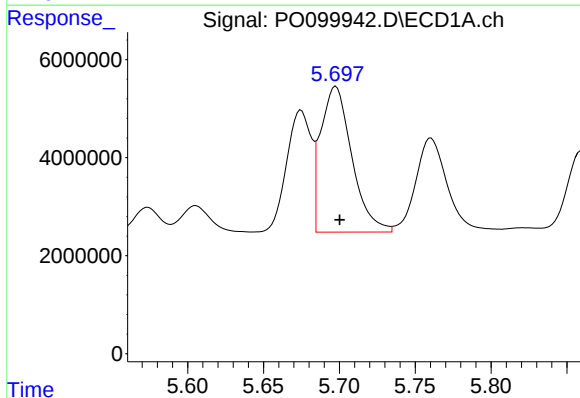
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023



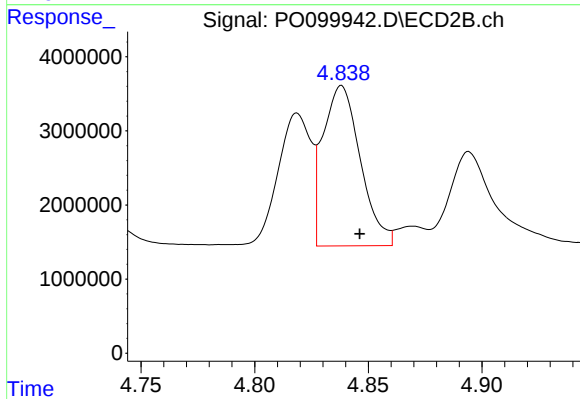
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.008 min
Response: 18450027
Conc: 692.63 ng/ml



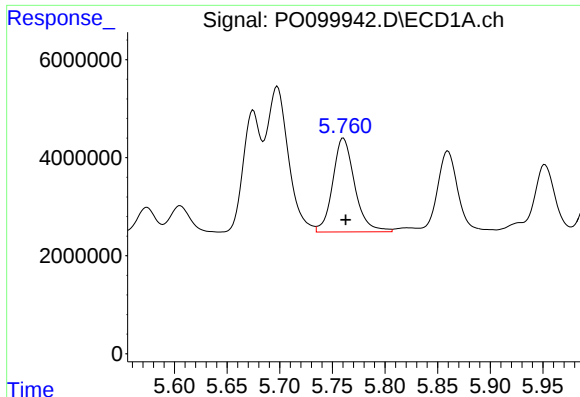
#4 AR-1016-2

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 42521763
Conc: 622.82 ng/ml



#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.008 min
Response: 24793318
Conc: 668.62 ng/ml



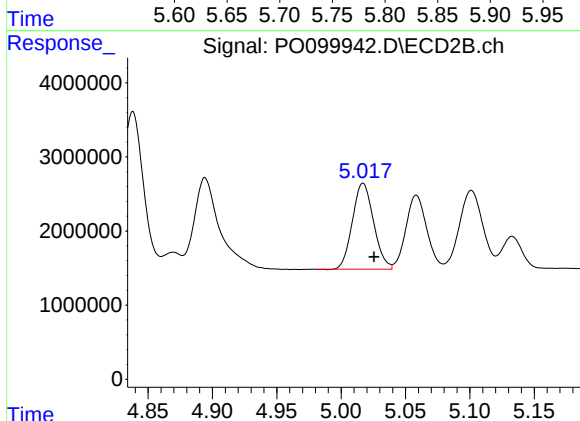
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 27885987
Conc: 610.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RB200018MSD

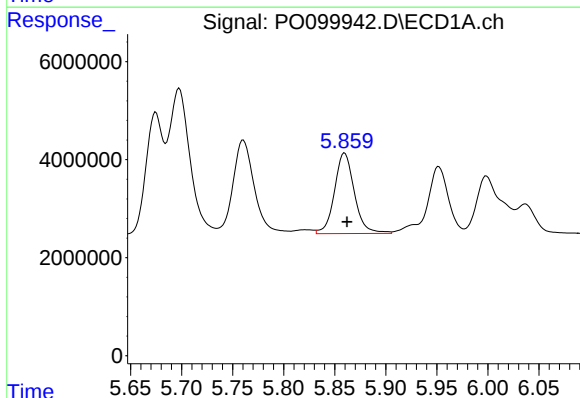
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023



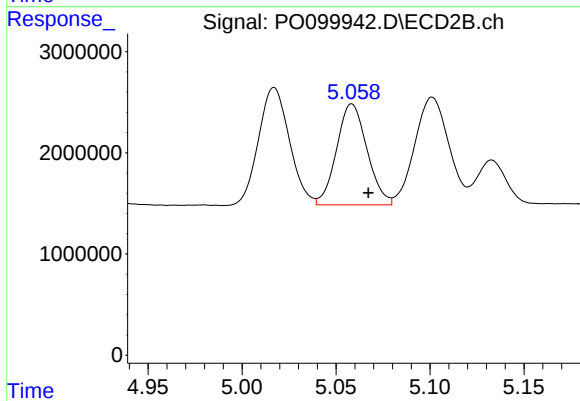
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.009 min
Response: 13281357
Conc: 672.66 ng/ml



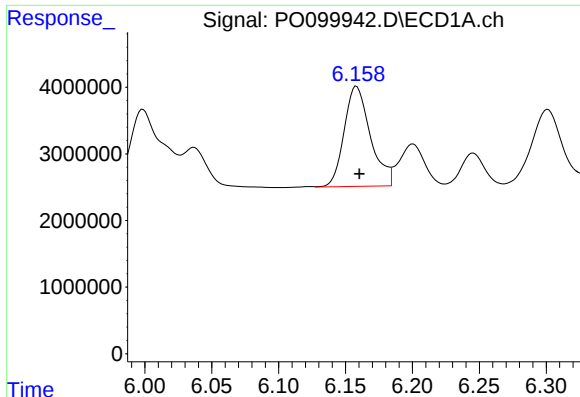
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 22238084
Conc: 644.24 ng/ml



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.009 min
Response: 11268387
Conc: 668.58 ng/ml



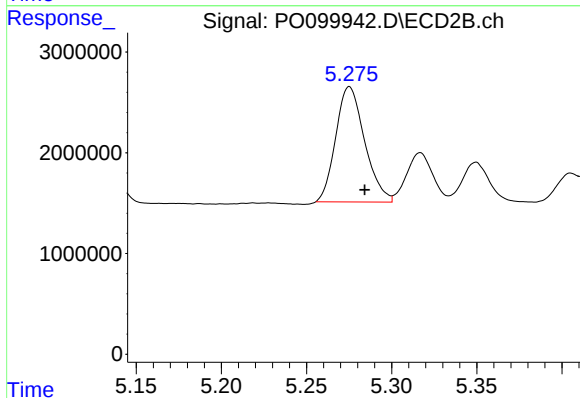
#7 AR-1016-5

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 20558323
Conc: 616.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
RB200018MSD

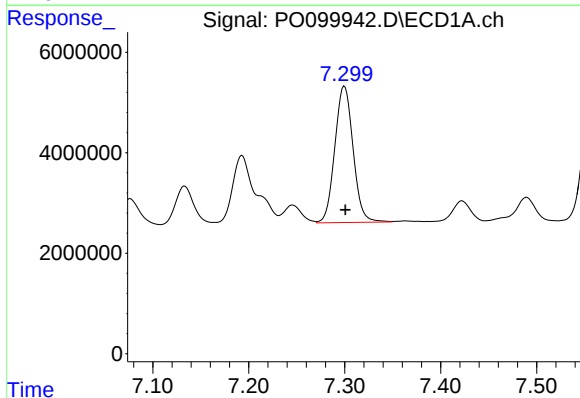
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023



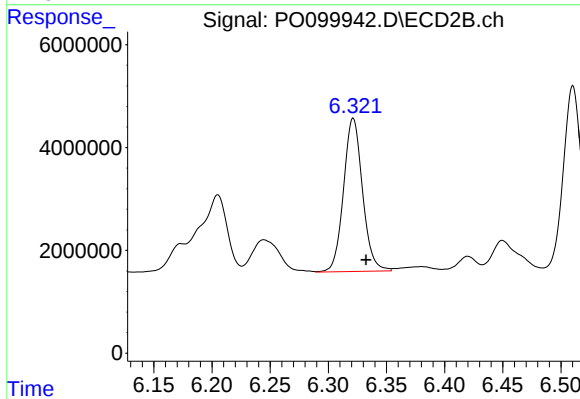
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: -0.009 min
Response: 13529803
Conc: 678.46 ng/ml



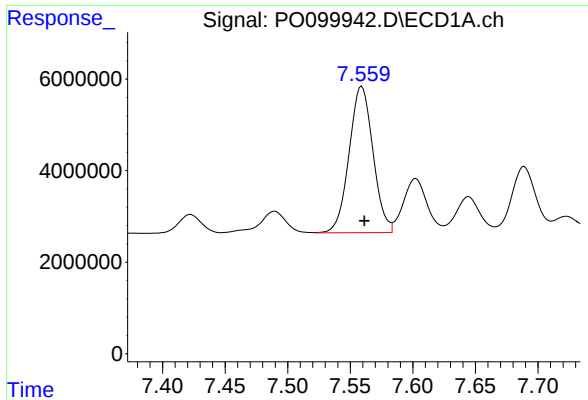
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: -0.001 min
Response: 35931139
Conc: 643.95 ng/ml



#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: -0.011 min
Response: 33887615
Conc: 703.94 ng/ml



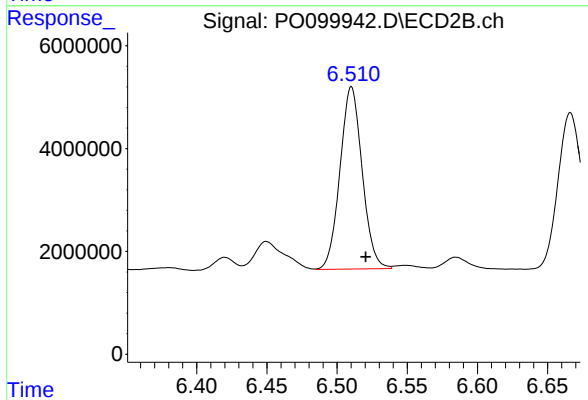
#32 AR-1260-2

R.T.: 7.559 min
Delta R.T.: -0.003 min
Response: 42457231
Conc: 703.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
RB200018MSD

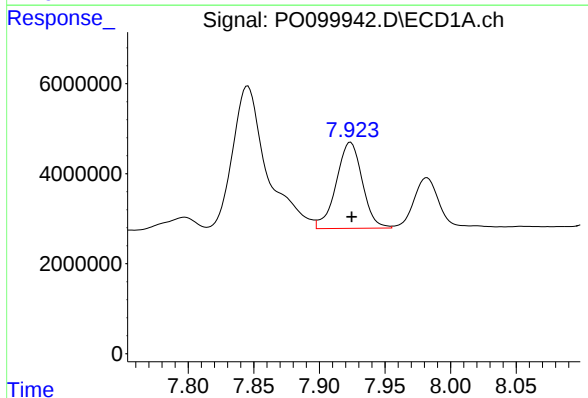
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023



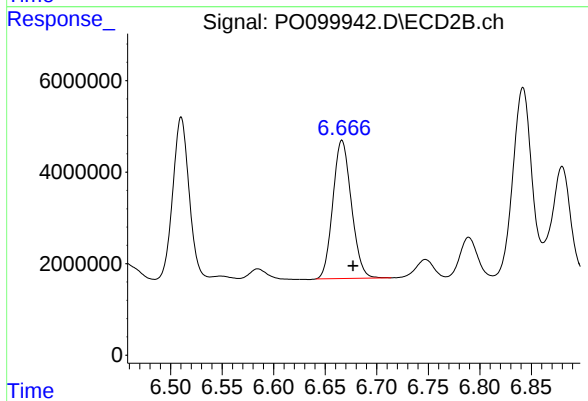
#32 AR-1260-2

R.T.: 6.510 min
Delta R.T.: -0.010 min
Response: 38982788
Conc: 687.38 ng/ml



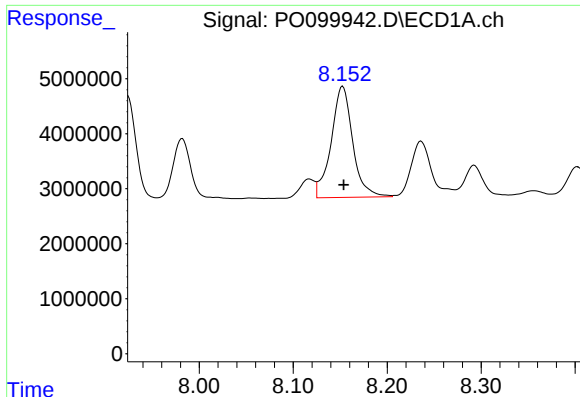
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 26541232
Conc: 635.00 ng/ml



#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: -0.011 min
Response: 37840928
Conc: 684.55 ng/ml



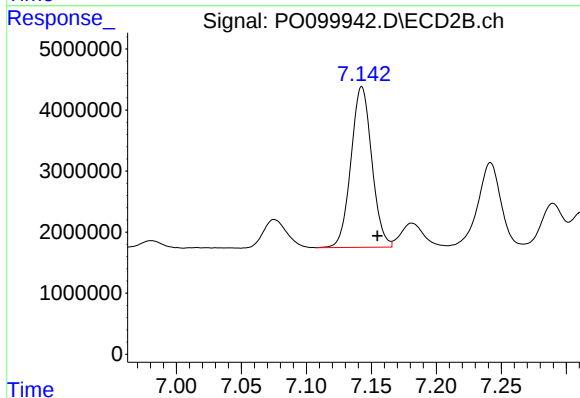
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: -0.001 min
Response: 32316040
Conc: 656.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RB200018MSD

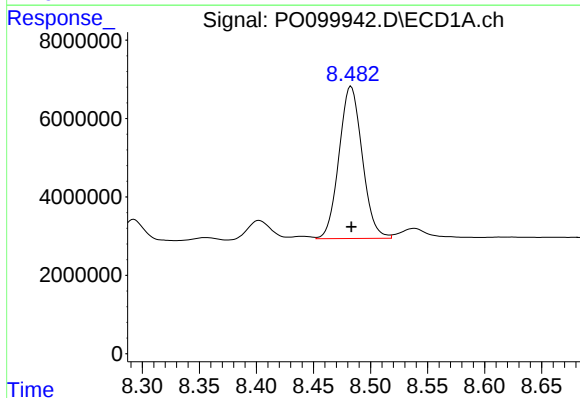
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023



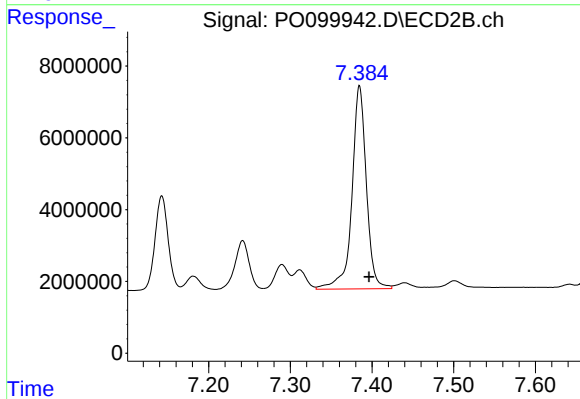
#34 AR-1260-4

R.T.: 7.143 min
Delta R.T.: -0.012 min
Response: 29395802
Conc: 667.03 ng/ml



#35 AR-1260-5

R.T.: 8.482 min
Delta R.T.: -0.001 min
Response: 54826788
Conc: 653.42 ng/ml m



#35 AR-1260-5

R.T.: 7.385 min
Delta R.T.: -0.012 min
Response: 69582260
Conc: 700.14 ng/ml