

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
 Data File : PO090635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 09:50
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2022
 Supervised By :Ankita Jodhani 11/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 20:27:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.302	3.480	164.4E6	49803286	51.166	46.861m
2)	SA Decachlor...	10.054	8.487	123.2E6	48689464	50.260	47.275
Target Compounds							
3)	L1 AR-1016-1	5.478	4.566	54715215	18151275	514.397	469.913
4)	L1 AR-1016-2	5.500	4.584	78009114	25178479	512.096	470.686
5)	L1 AR-1016-3	5.562	4.760	48940382	13855890	517.952	477.248
6)	L1 AR-1016-4	5.661	4.804	39307524	11769870	524.183	474.153
7)	L1 AR-1016-5	5.958	5.017	39307975	14828066	509.296	482.697
31)	L7 AR-1260-1	7.093	6.055	70320033	28360397	501.622	471.093
32)	L7 AR-1260-2	7.352	6.246	80690094	33641596	498.765	465.676
33)	L7 AR-1260-3	7.714	6.398	52981104	31295403	504.316	469.663m
34)	L7 AR-1260-4	7.940	6.873	62691747	23547621	507.454	462.860
35)	L7 AR-1260-5	8.257	7.117	115.1E6	53508063	505.867	460.674

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
Data File : PO090635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 09:50
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

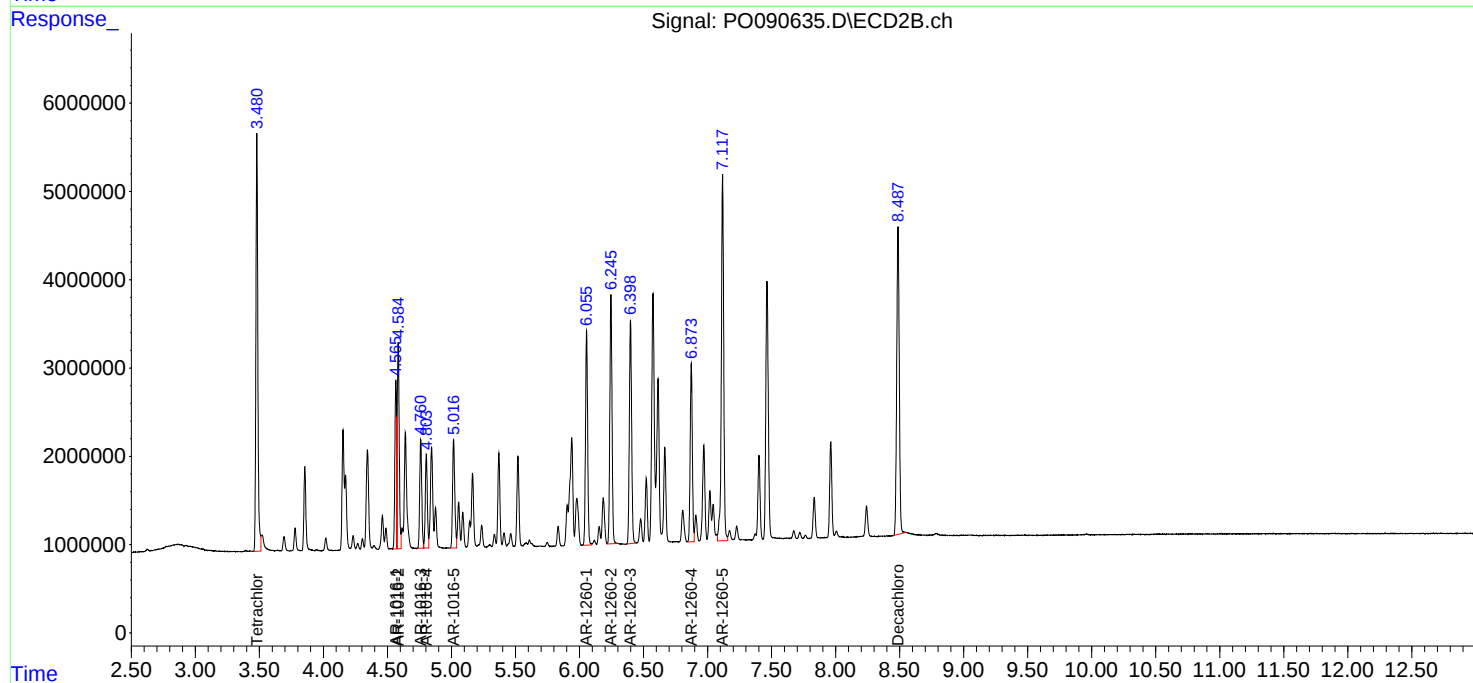
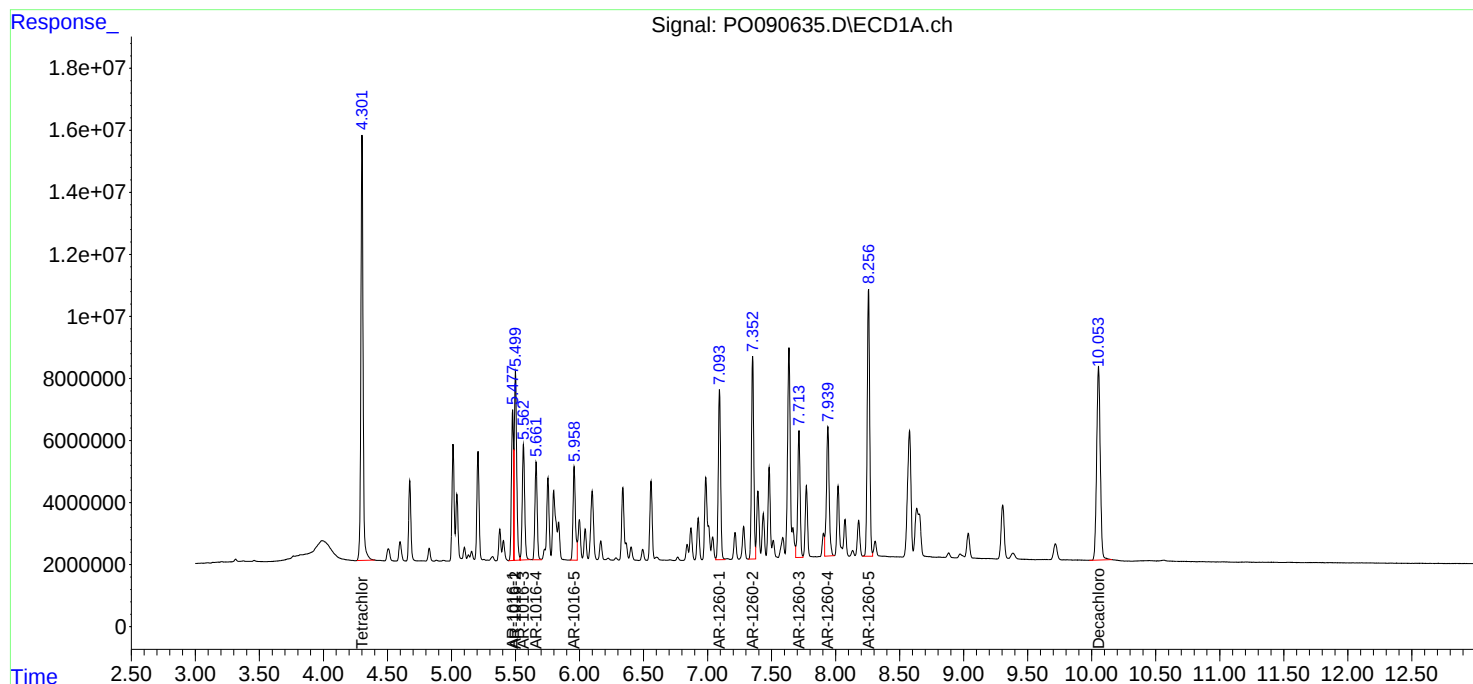
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

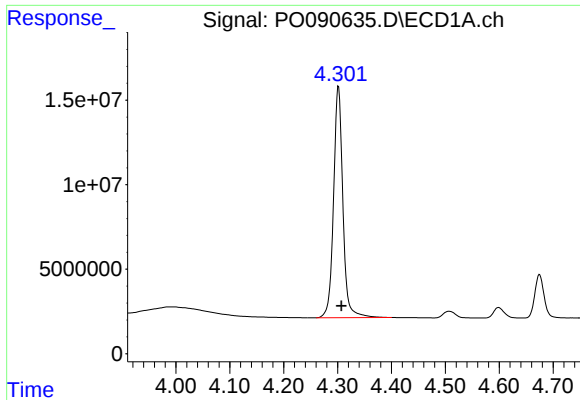
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 20:27:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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





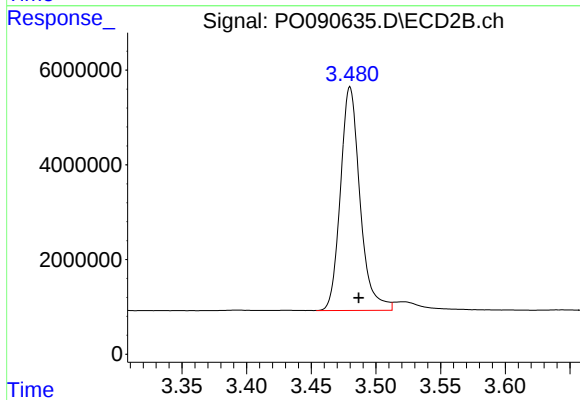
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 164442488
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

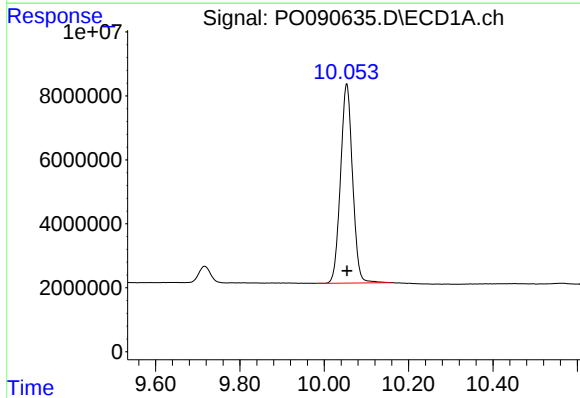
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



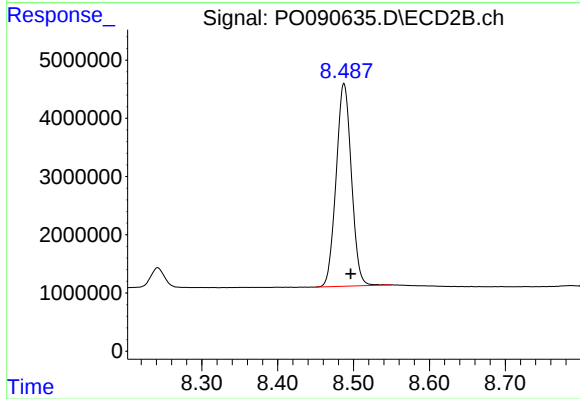
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 49803286
Conc: 46.86 ng/ml m



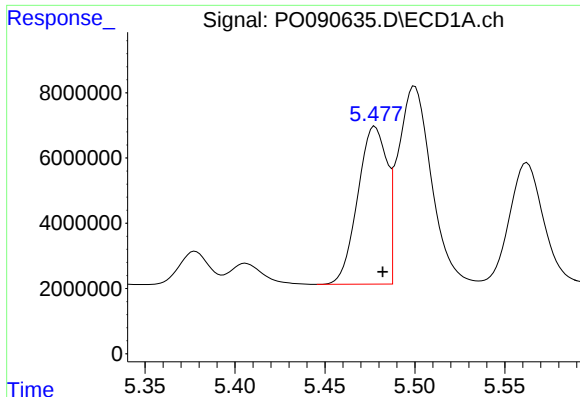
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 123165360
Conc: 50.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.487 min
Delta R.T.: -0.009 min
Response: 48689464
Conc: 47.27 ng/ml



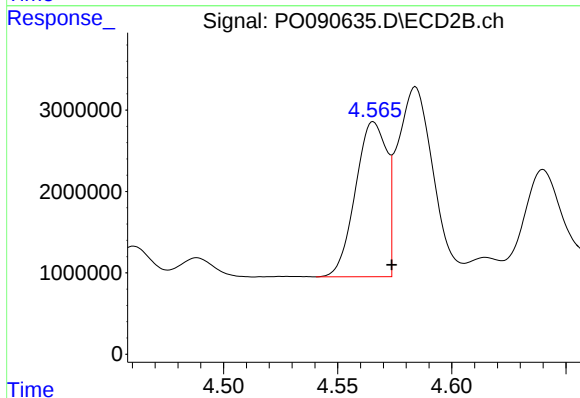
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 54715215
Conc: 514.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

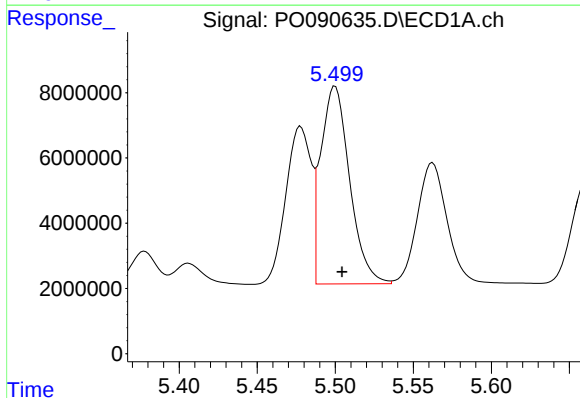
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



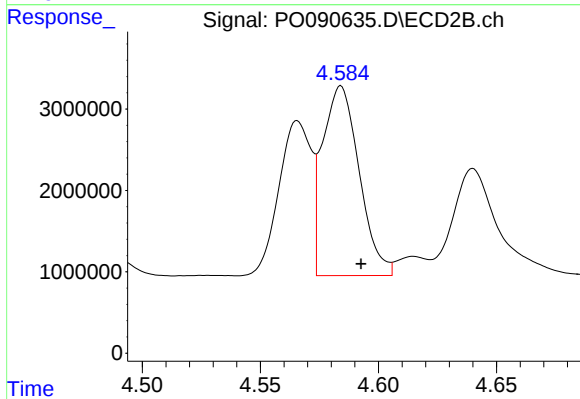
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: -0.008 min
Response: 18151275
Conc: 469.91 ng/ml



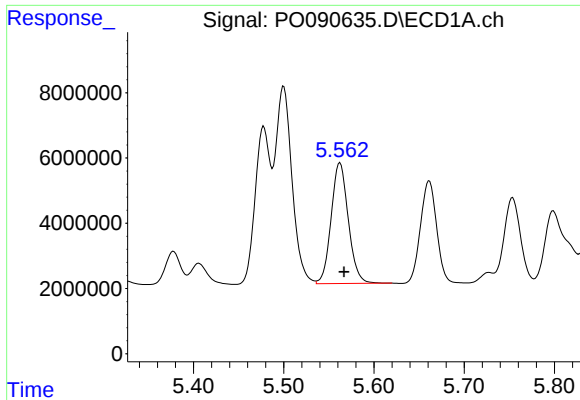
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 78009114
Conc: 512.10 ng/ml



#4 AR-1016-2

R.T.: 4.584 min
Delta R.T.: -0.009 min
Response: 25178479
Conc: 470.69 ng/ml



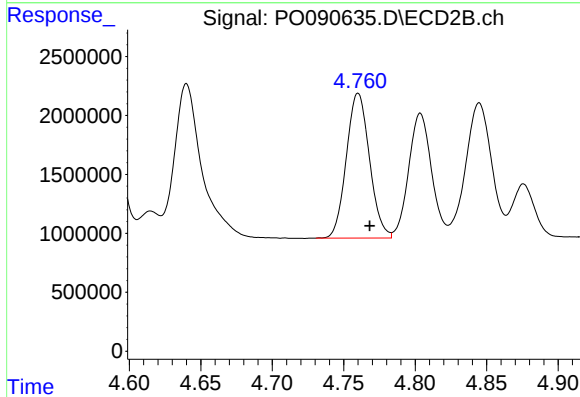
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 48940382
Conc: 517.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

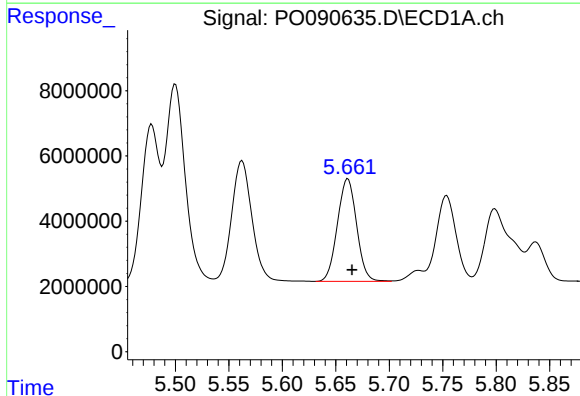
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



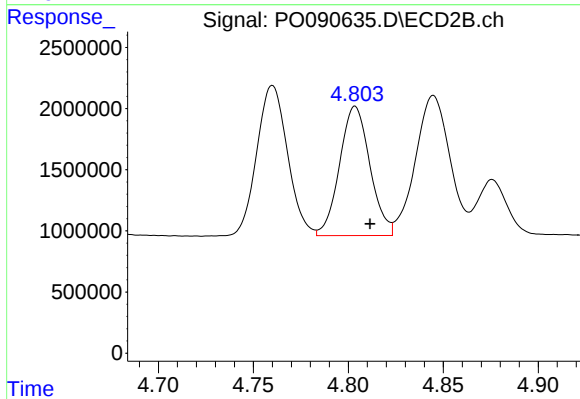
#5 AR-1016-3

R.T.: 4.760 min
Delta R.T.: -0.008 min
Response: 13855890
Conc: 477.25 ng/ml



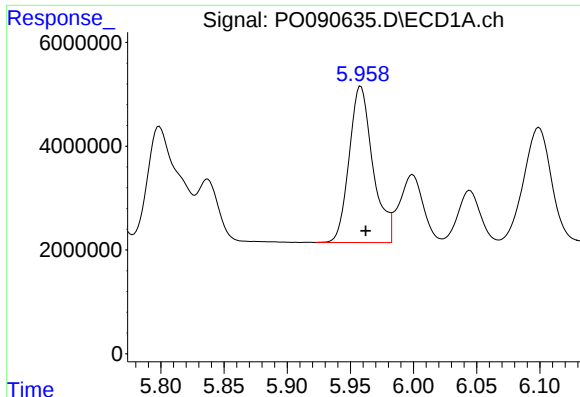
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 39307524
Conc: 524.18 ng/ml



#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.008 min
Response: 11769870
Conc: 474.15 ng/ml



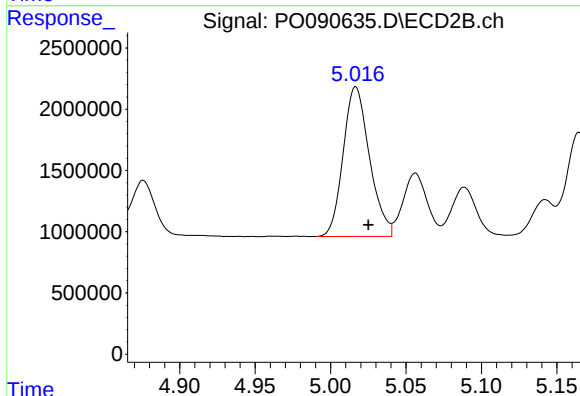
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 39307975
Conc: 509.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

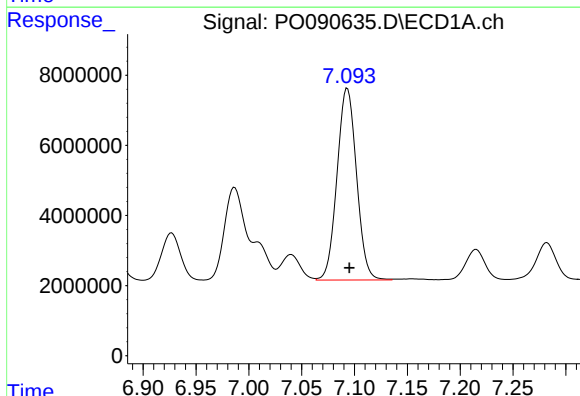
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



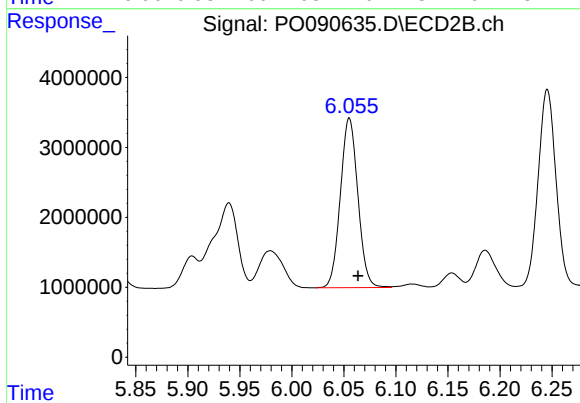
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: -0.008 min
Response: 14828066
Conc: 482.70 ng/ml



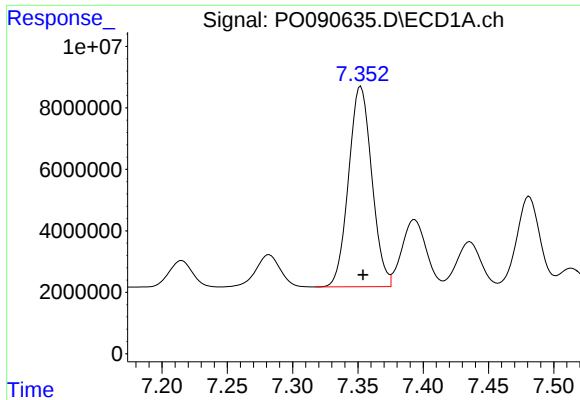
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 70320033
Conc: 501.62 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 28360397
Conc: 471.09 ng/ml



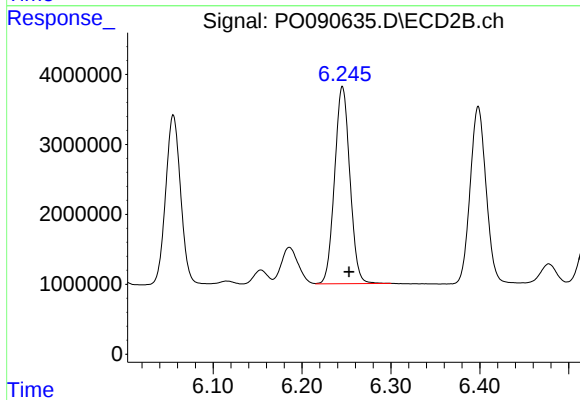
#32 AR-1260-2

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 80690094
Conc: 498.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

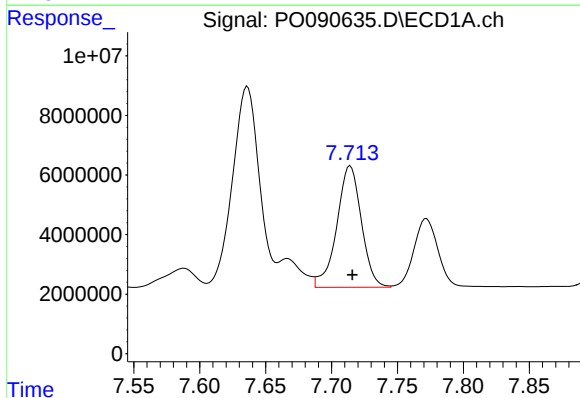
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



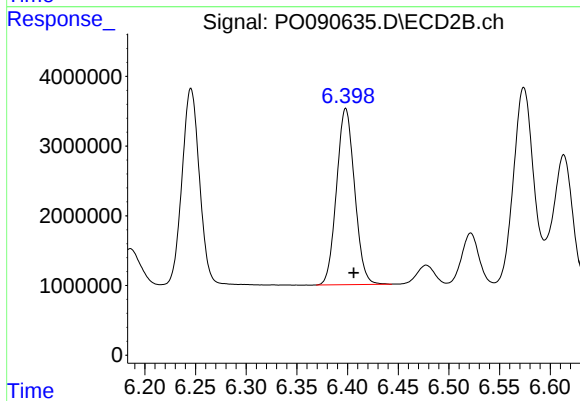
#32 AR-1260-2

R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 33641596
Conc: 465.68 ng/ml



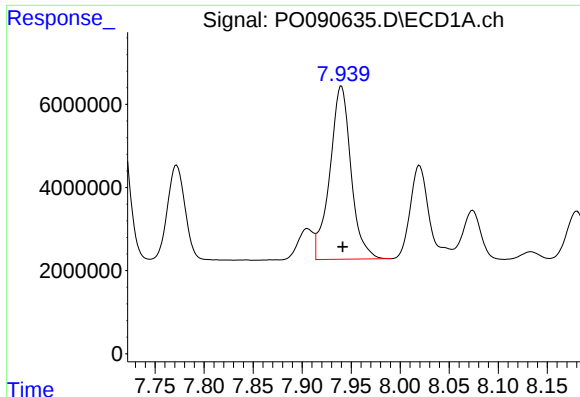
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 52981104
Conc: 504.32 ng/ml



#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: -0.008 min
Response: 31295403
Conc: 469.66 ng/ml m



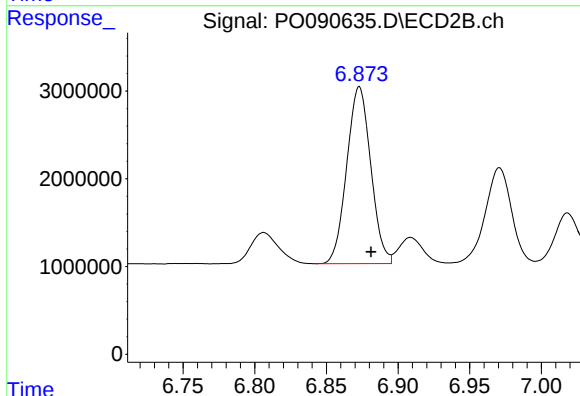
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 62691747
Conc: 507.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

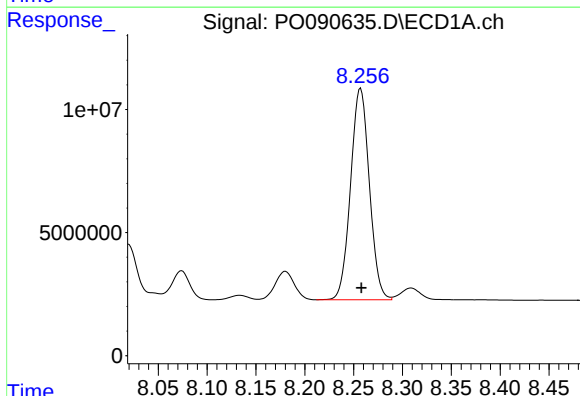
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



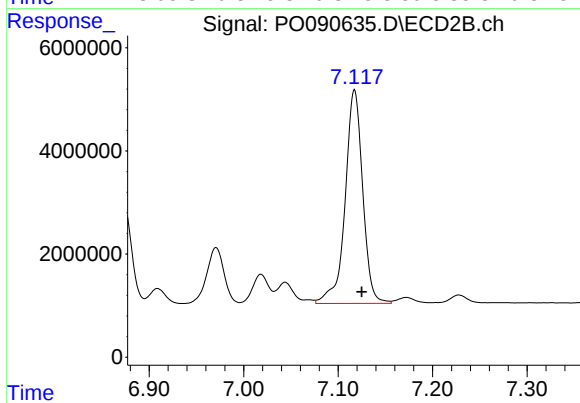
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.008 min
Response: 23547621
Conc: 462.86 ng/ml



#35 AR-1260-5

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 115113910
Conc: 505.87 ng/ml



#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 53508063
Conc: 460.67 ng/ml