

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
 Data File : PO090991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 18:39
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2022
 Supervised By :Ankita Jodhani 12/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 21:50:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.298	3.475	148.0E6	45987443	43.783	43.816
2)	SA Decachlor...	10.043	8.475	116.5E6	43442072	43.872	44.745m
Target Compounds							
3)	L1 AR-1016-1	5.473	4.561	49460523	16615212	439.521	450.863
4)	L1 AR-1016-2	5.496	4.579	71108257	23075435	437.378	447.813
5)	L1 AR-1016-3	5.558	4.755	44549648	12626168	427.295	463.934
6)	L1 AR-1016-4	5.657	4.798	35435863	10745947	437.305	464.881
7)	L1 AR-1016-5	5.954	5.011	36858183	13926142	420.302	472.126
31)	L7 AR-1260-1	7.088	6.049	66939932	26224451	436.355	452.909
32)	L7 AR-1260-2	7.348	6.239	76286905	30812733	437.066	451.230
33)	L7 AR-1260-3	7.709	6.391	49728802	28859864	437.469	439.983
34)	L7 AR-1260-4	7.935	6.865	58654324	21574072	432.845	451.719
35)	L7 AR-1260-5	8.251	7.110	107.2E6	47993027	421.849	441.468

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
Data File : PO090991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2022 18:39
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

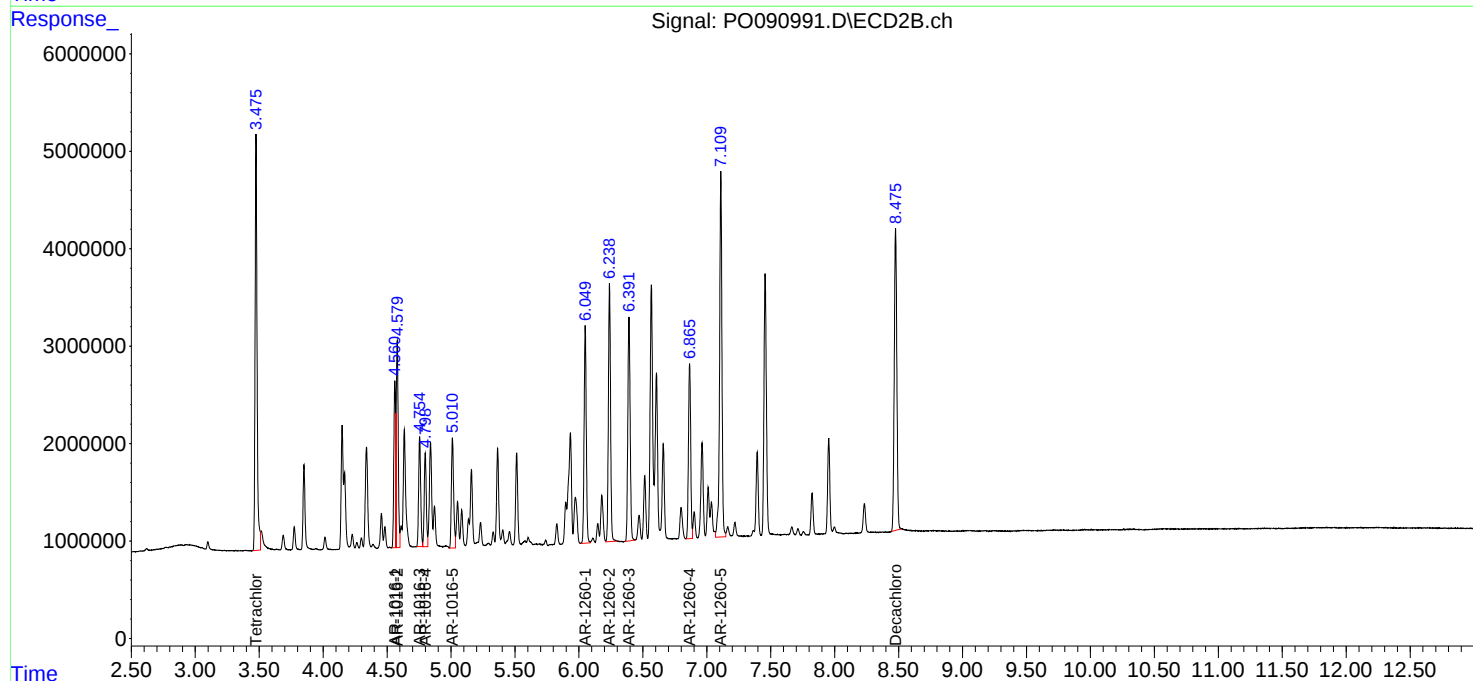
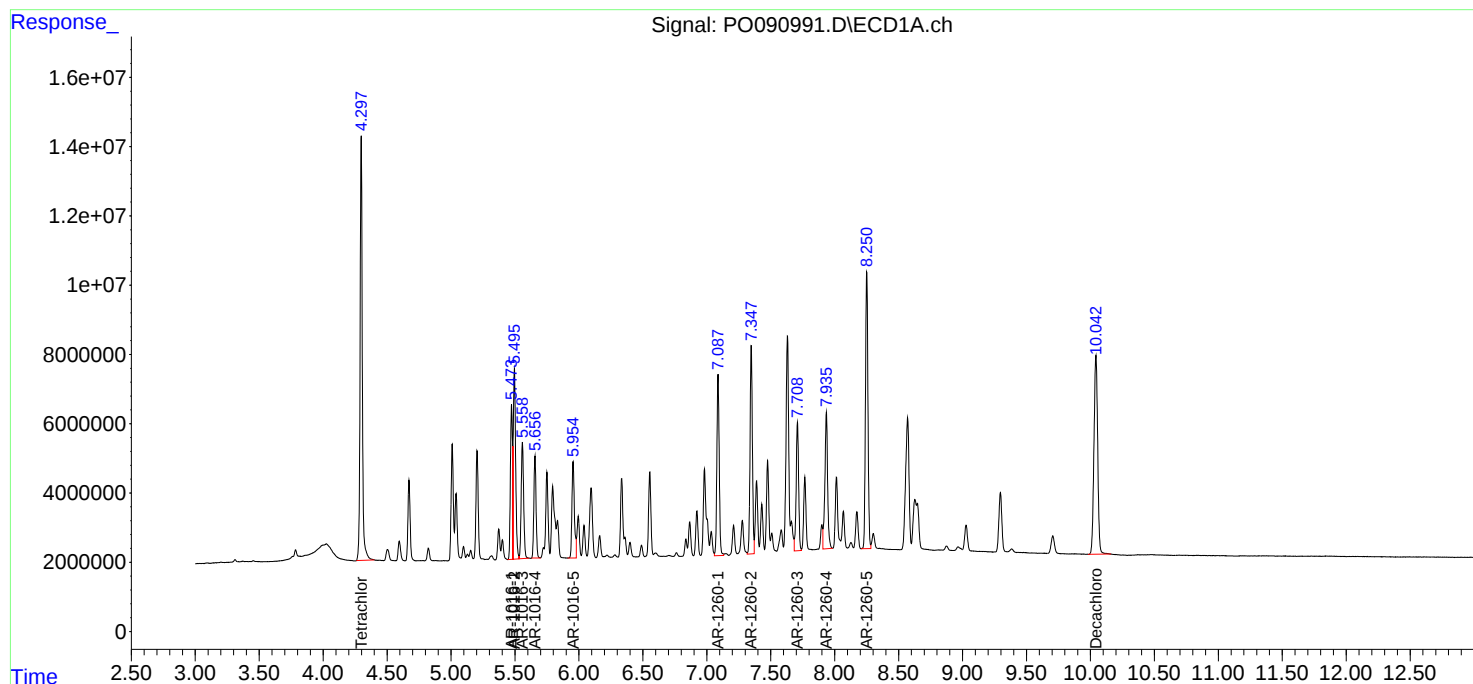
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

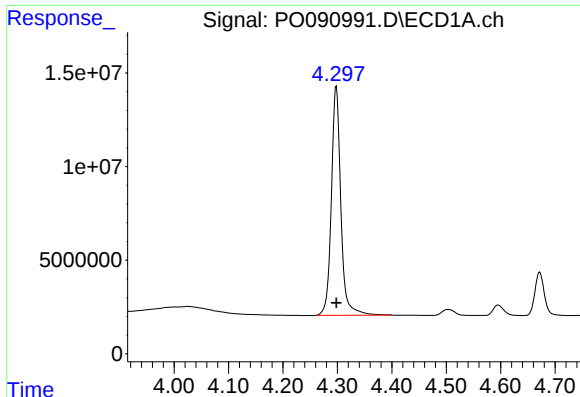
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/05/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 21:50:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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





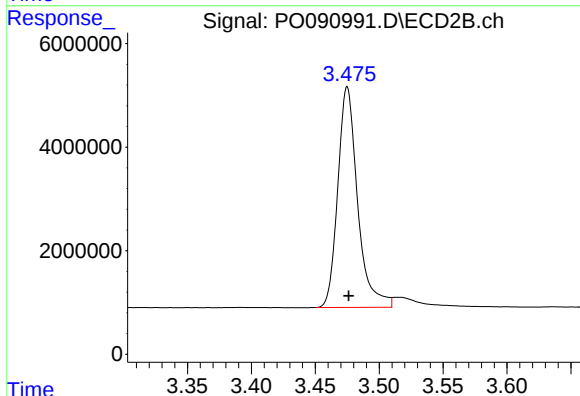
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 148033705
Conc: 43.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

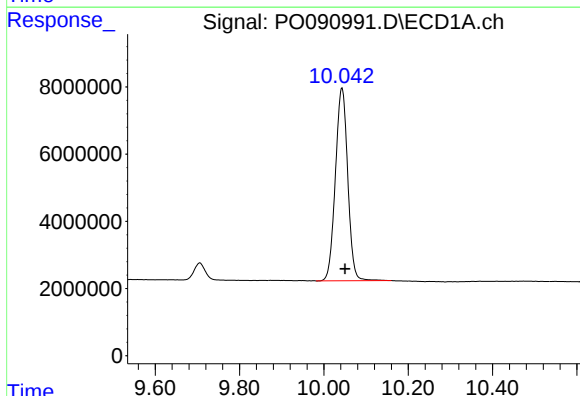
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/05/2022



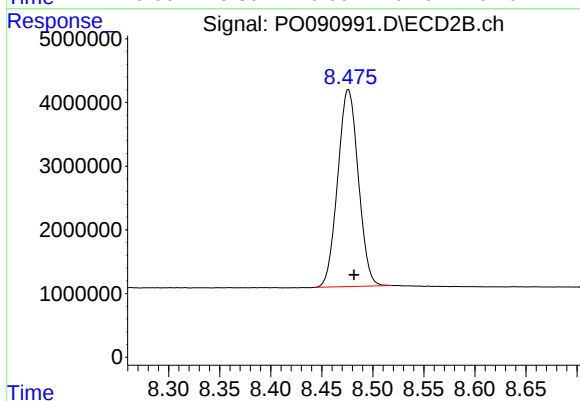
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.001 min
Response: 45987443
Conc: 43.82 ng/ml



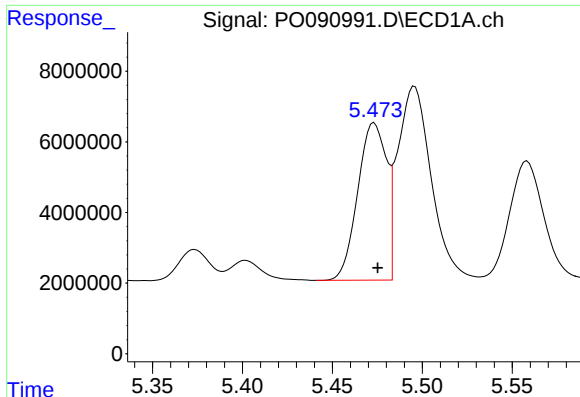
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 116532527
Conc: 43.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 43442072
Conc: 44.75 ng/ml m



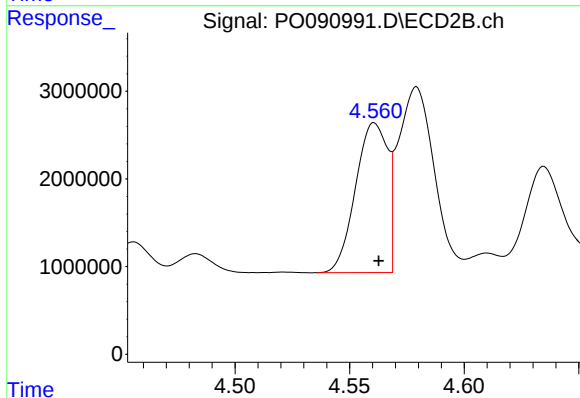
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 49460523
Conc: 439.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

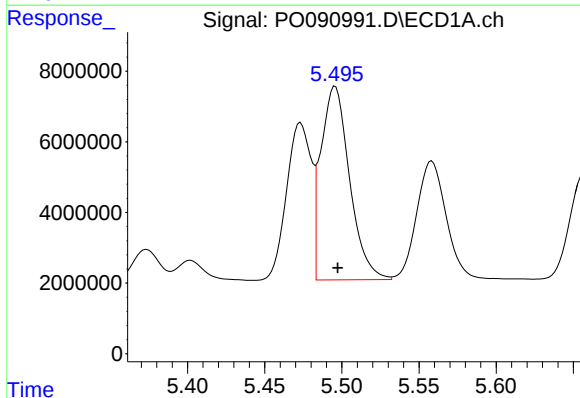
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/05/2022



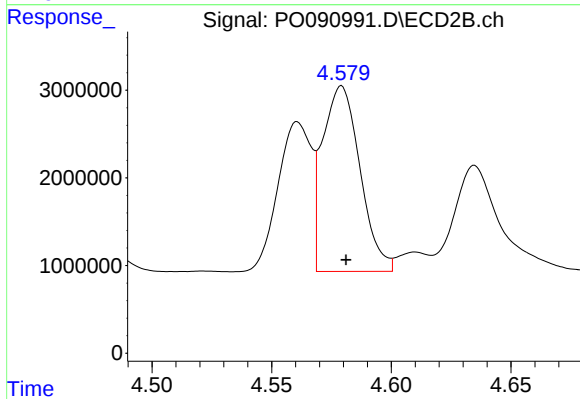
#3 AR-1016-1

R.T.: 4.561 min
Delta R.T.: -0.002 min
Response: 16615212
Conc: 450.86 ng/ml



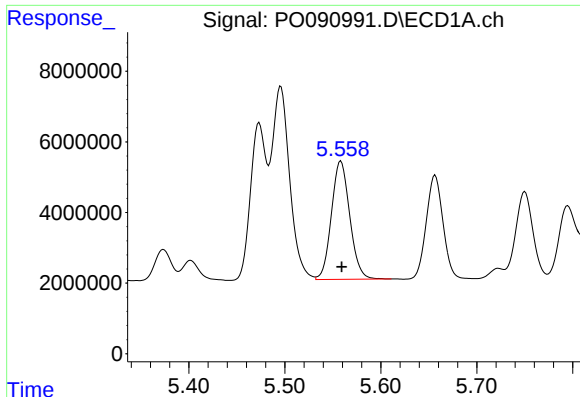
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 71108257
Conc: 437.38 ng/ml



#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 23075435
Conc: 447.81 ng/ml



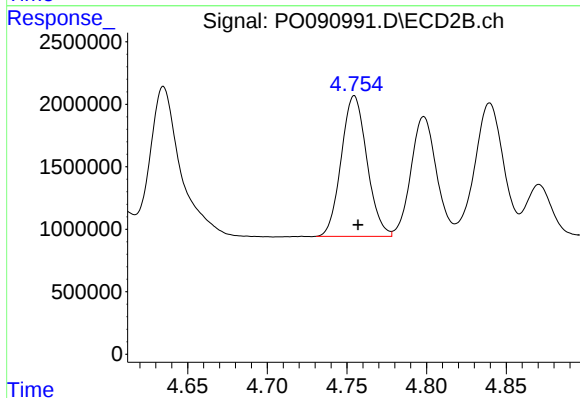
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 44549648
Conc: 427.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

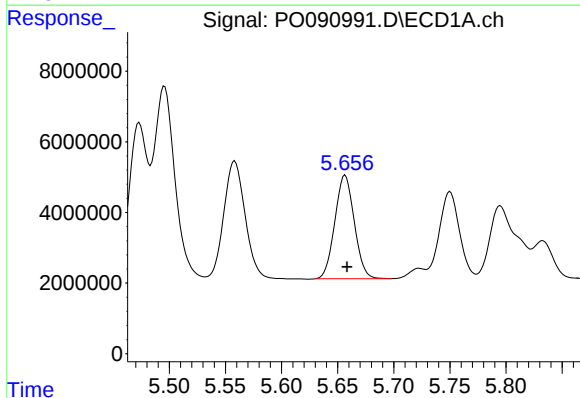
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/05/2022



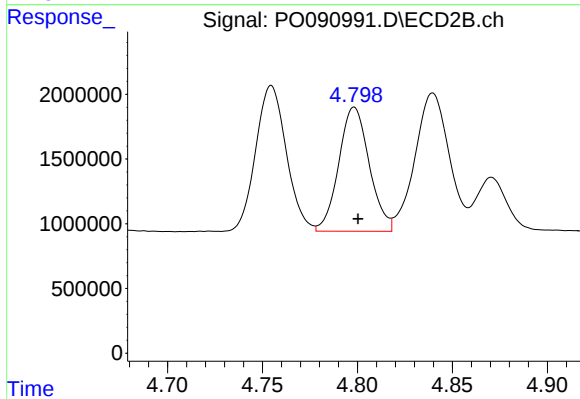
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 12626168
Conc: 463.93 ng/ml



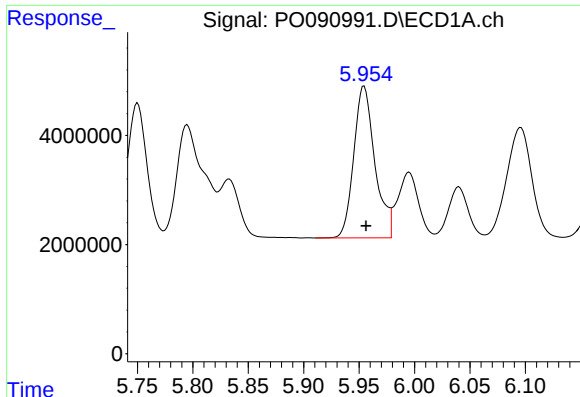
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 35435863
Conc: 437.30 ng/ml



#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 10745947
Conc: 464.88 ng/ml



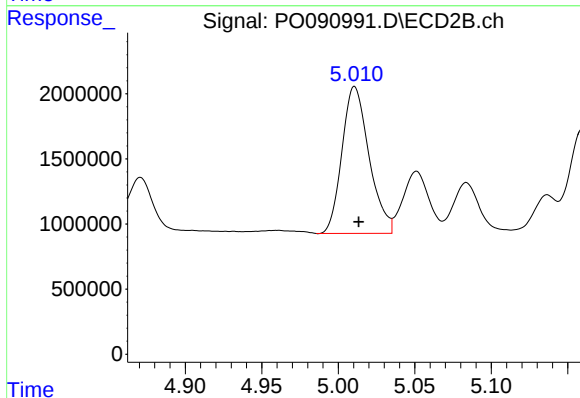
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 36858183
Conc: 420.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

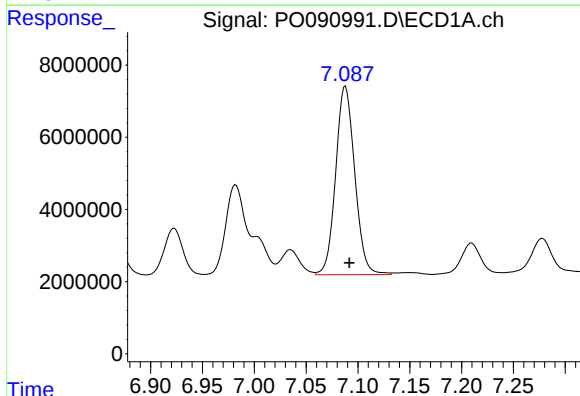
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/05/2022



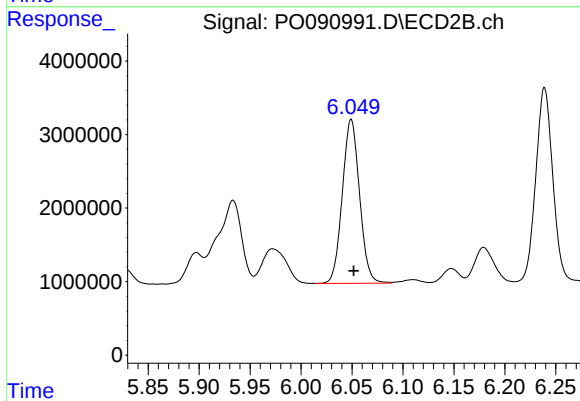
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 13926142
Conc: 472.13 ng/ml



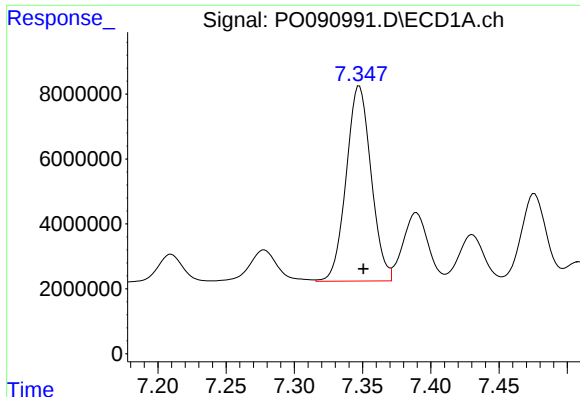
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 66939932
Conc: 436.36 ng/ml



#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 26224451
Conc: 452.91 ng/ml



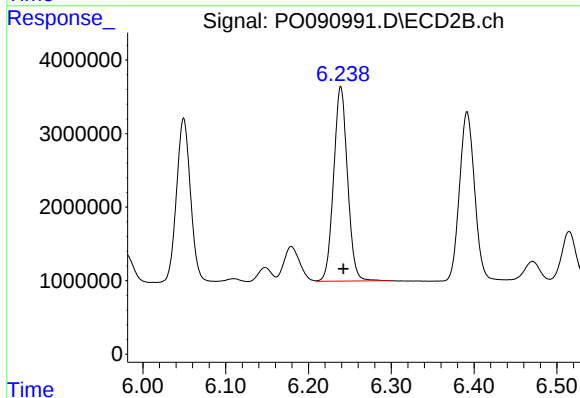
#32 AR-1260-2

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 76286905
Conc: 437.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

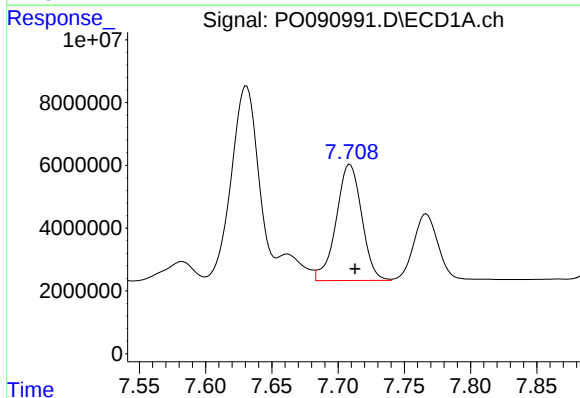
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/05/2022



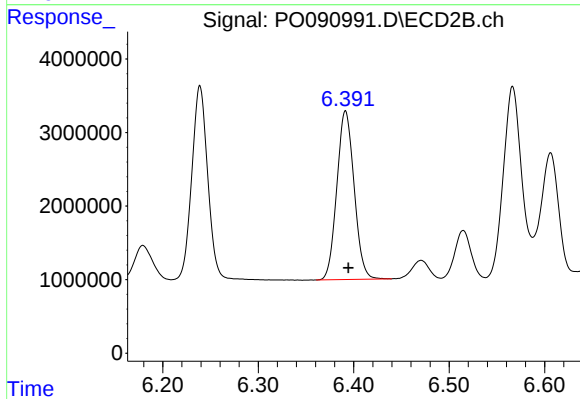
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 30812733
Conc: 451.23 ng/ml



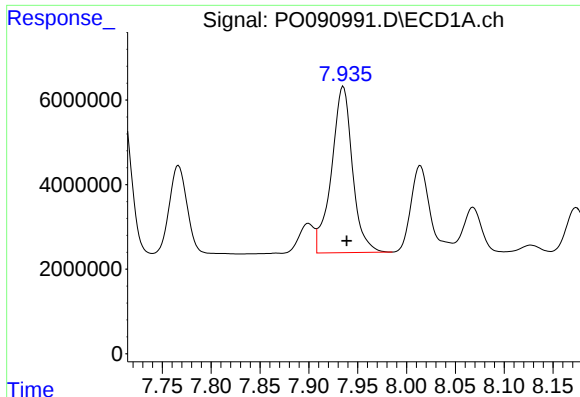
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 49728802
Conc: 437.47 ng/ml



#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 28859864
Conc: 439.98 ng/ml



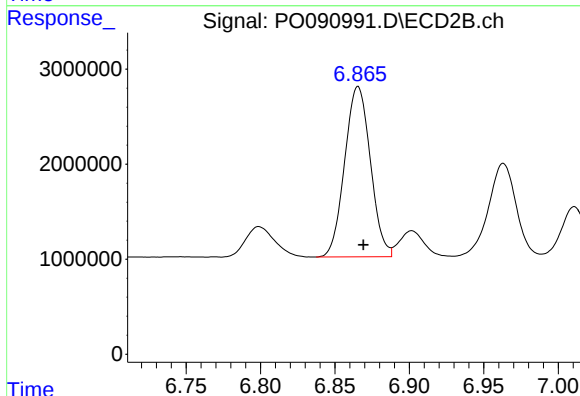
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 58654324
Conc: 432.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

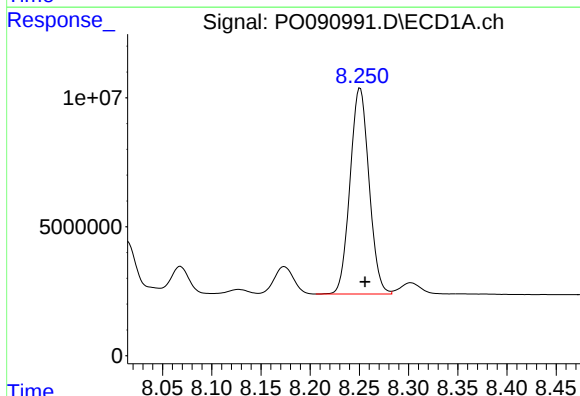
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/05/2022



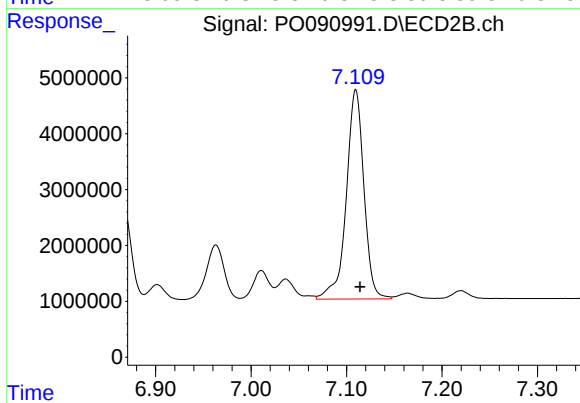
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 21574072
Conc: 451.72 ng/ml



#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 107150488
Conc: 421.85 ng/ml



#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 47993027
Conc: 441.47 ng/ml