

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042624\
 Data File : P0103262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 23:45
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:04:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 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...	4.248	3.368	271.8E6	122.3E6	53.886	44.199
2)	SA Decachlor...	9.759	8.216	163.6E6	93883096	56.345m	54.682
Target Compounds							
3)	L1 AR-1016-1	5.390	4.415	77882033	32769405	530.493	416.701m
4)	L1 AR-1016-2	5.412	4.432	117.1E6	54228537	542.467	462.090m
5)	L1 AR-1016-3	5.472	4.603	72349099	27486367	531.959	443.762m
6)	L1 AR-1016-4	5.570	4.644	58143052	21307631	538.600	402.241m#
7)	L1 AR-1016-5	5.859	4.851	55221543	29278609	526.842	429.399m
31)	L7 AR-1260-1	6.967	5.860	97072830	60491262	547.910	475.742
32)	L7 AR-1260-2	7.220	6.047	107.5E6	83545091	541.770	543.973
33)	L7 AR-1260-3	7.575	6.196	78208232	65578045	552.861	470.594
34)	L7 AR-1260-4	7.797	6.658	84572823	57070461	544.041m	518.826
35)	L7 AR-1260-5	8.102	6.901	159.4E6	149.3E6	534.208	582.039

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042624\
Data File : PO103262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 23:45
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

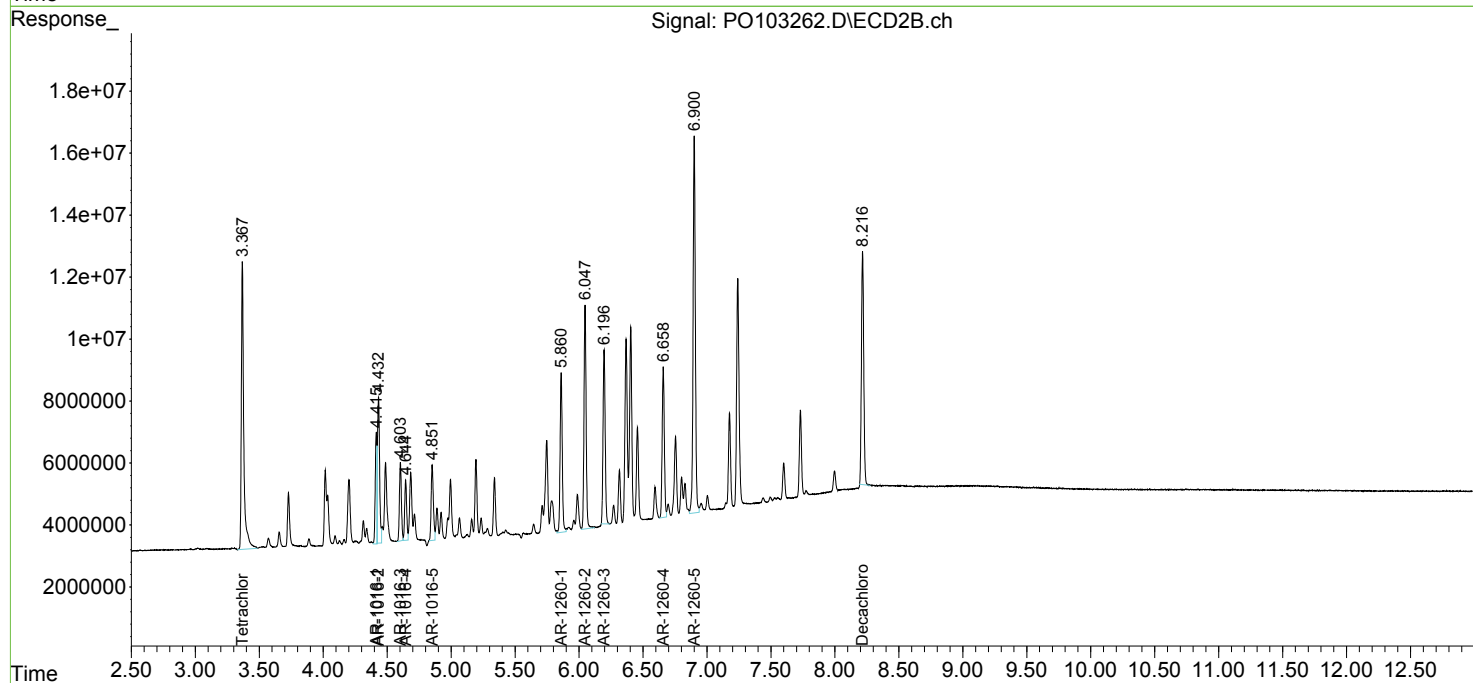
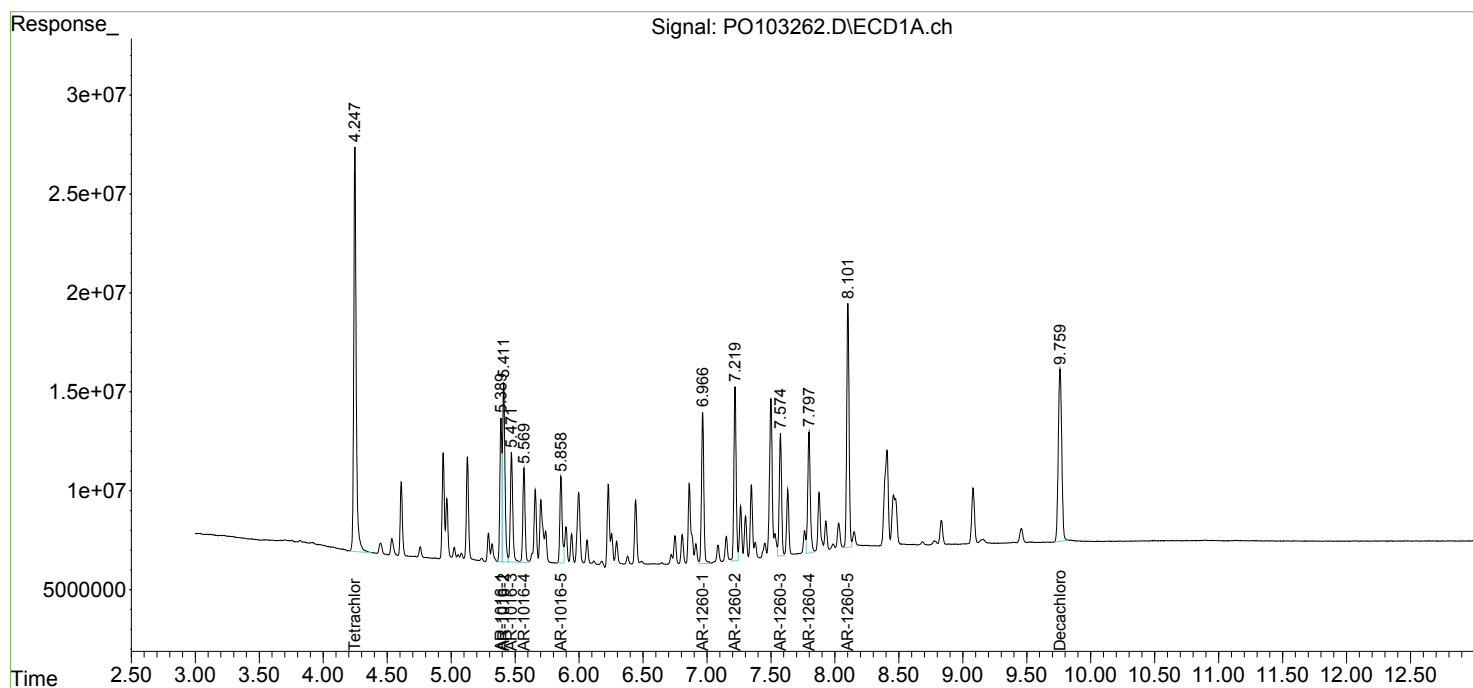
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

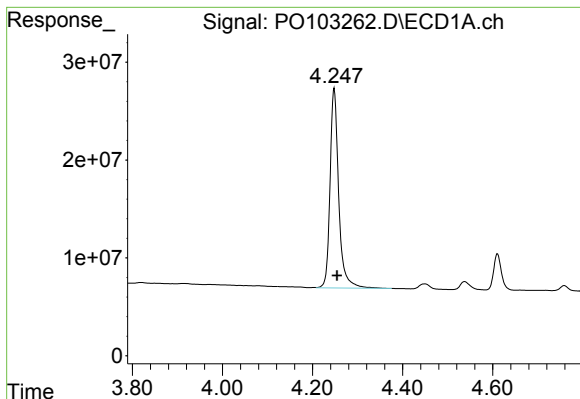
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:04:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 02:20:10 2024
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





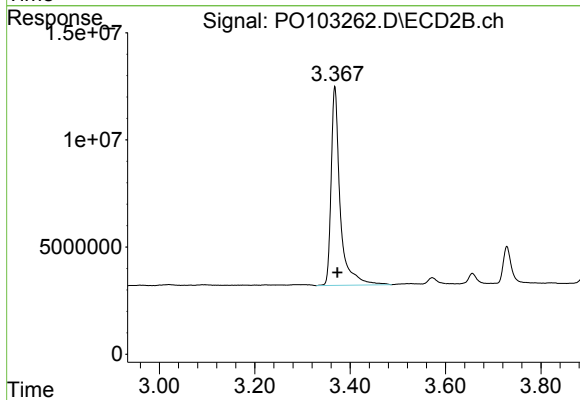
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.006 min
Response: 271770277
Conc: 53.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

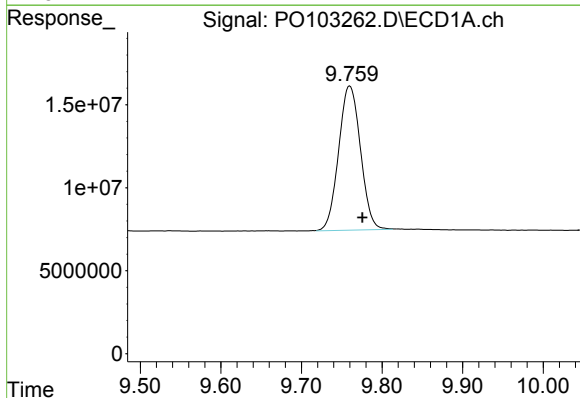
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



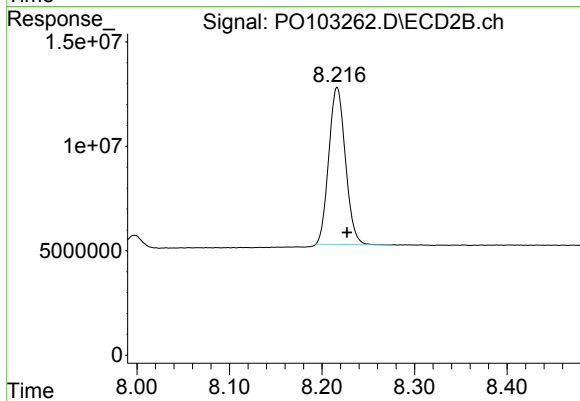
#1 Tetrachloro-m-xylene

R.T.: 3.368 min
Delta R.T.: -0.005 min
Response: 122324528
Conc: 44.20 ng/ml



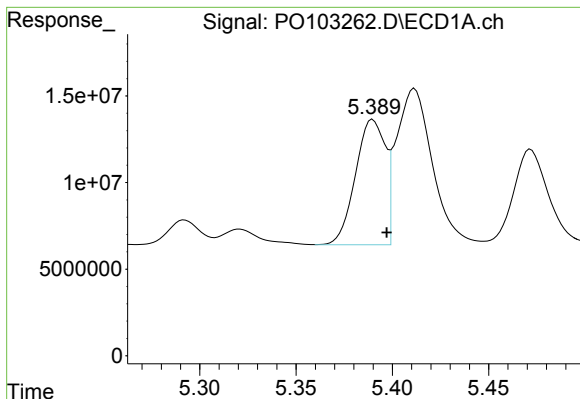
#2 Decachlorobiphenyl

R.T.: 9.759 min
Delta R.T.: -0.017 min
Response: 163611760
Conc: 56.34 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.011 min
Response: 93883096
Conc: 54.68 ng/ml



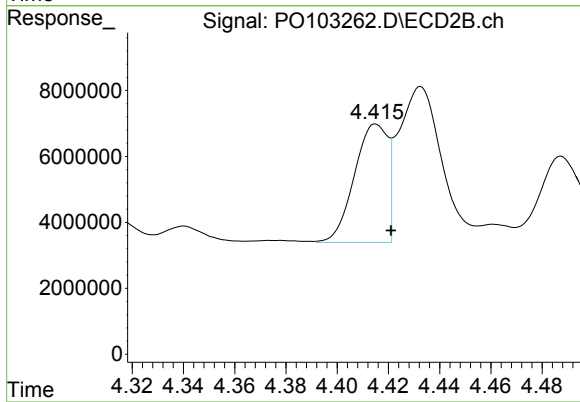
#3 AR-1016-1

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 77882033
Conc: 530.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

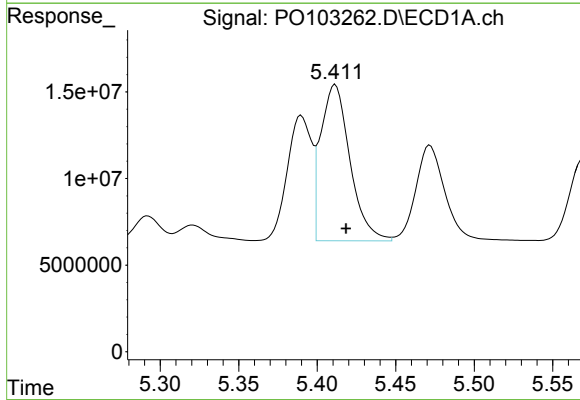
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



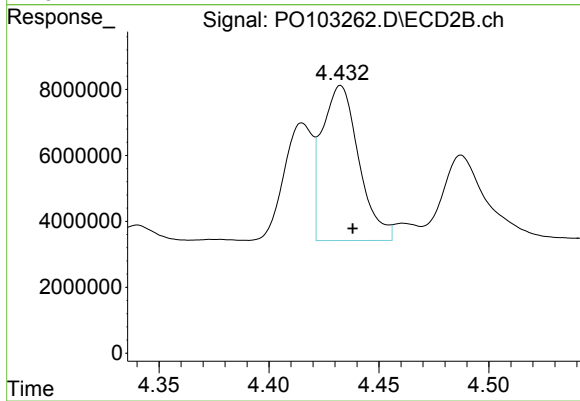
#3 AR-1016-1

R.T.: 4.415 min
Delta R.T.: -0.007 min
Response: 32769405
Conc: 416.70 ng/ml m



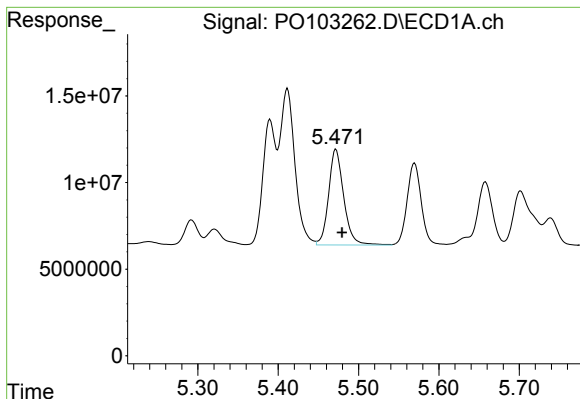
#4 AR-1016-2

R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 117143232
Conc: 542.47 ng/ml



#4 AR-1016-2

R.T.: 4.432 min
Delta R.T.: -0.006 min
Response: 54228537
Conc: 462.09 ng/ml m



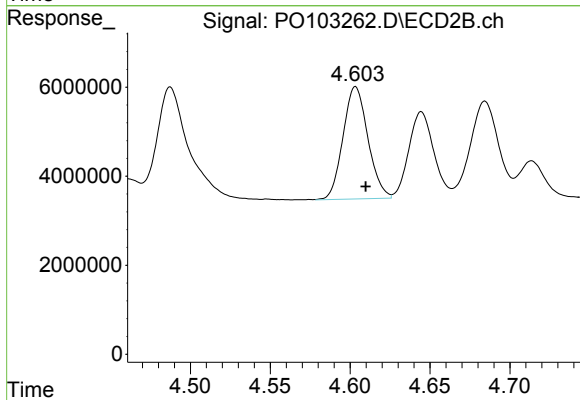
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 72349099
Conc: 531.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

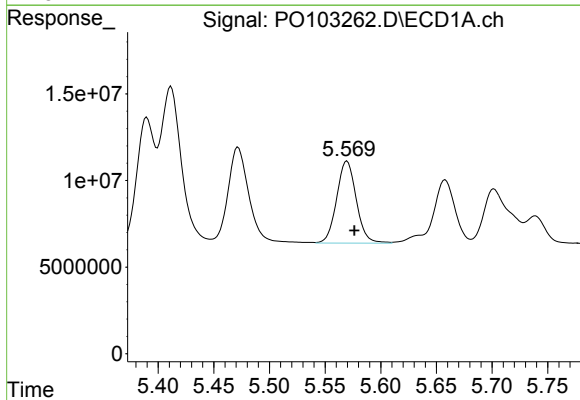
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



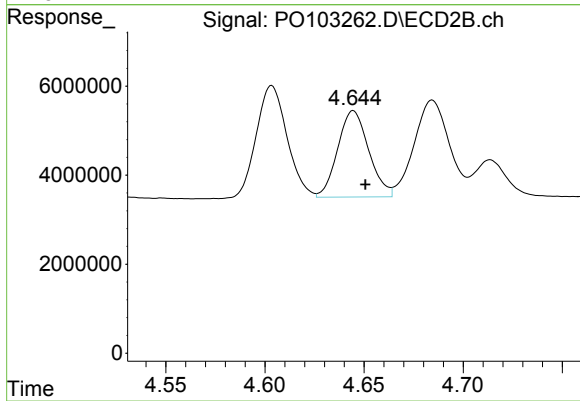
#5 AR-1016-3

R.T.: 4.603 min
Delta R.T.: -0.007 min
Response: 27486367
Conc: 443.76 ng/ml m



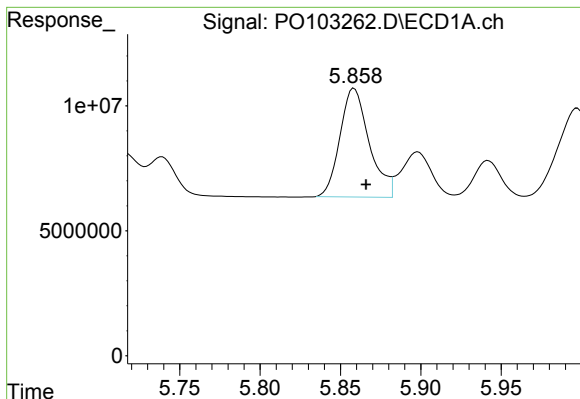
#6 AR-1016-4

R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 58143052
Conc: 538.60 ng/ml



#6 AR-1016-4

R.T.: 4.644 min
Delta R.T.: -0.007 min
Response: 21307631
Conc: 402.24 ng/ml m



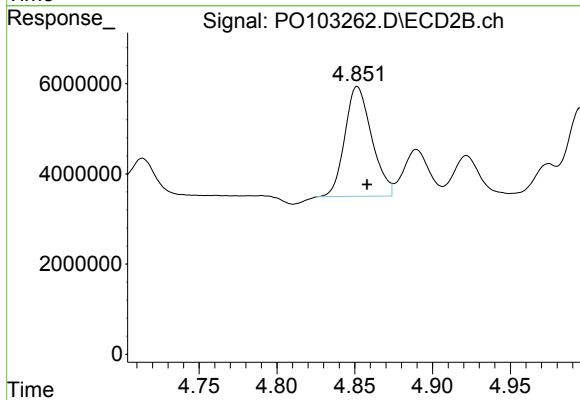
#7 AR-1016-5

R.T.: 5.859 min
Delta R.T.: -0.008 min
Response: 55221543
Conc: 526.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

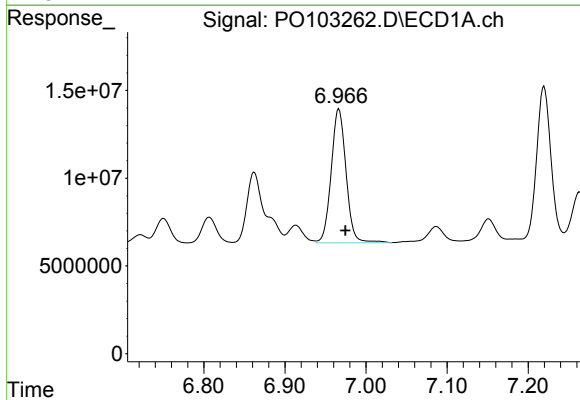
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



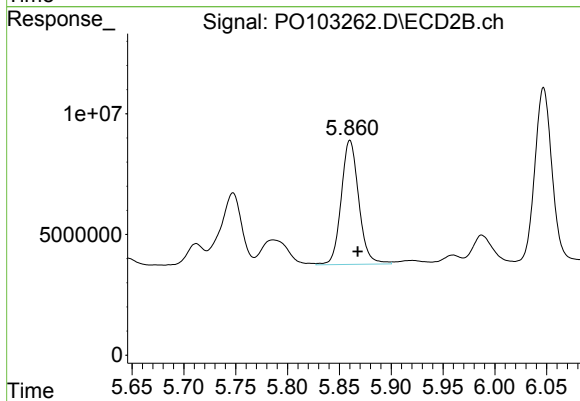
#7 AR-1016-5

R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 29278609
Conc: 429.40 ng/ml m



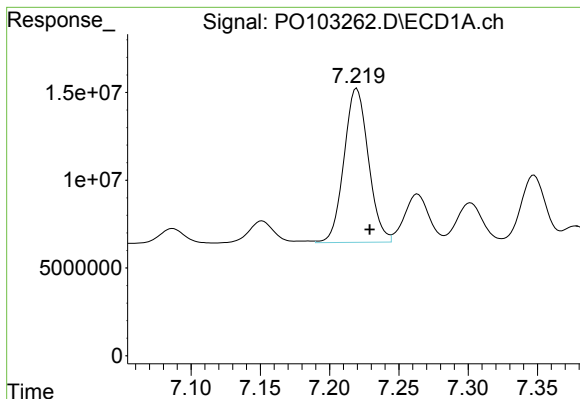
#31 AR-1260-1

R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 97072830
Conc: 547.91 ng/ml



#31 AR-1260-1

R.T.: 5.860 min
Delta R.T.: -0.008 min
Response: 60491262
Conc: 475.74 ng/ml



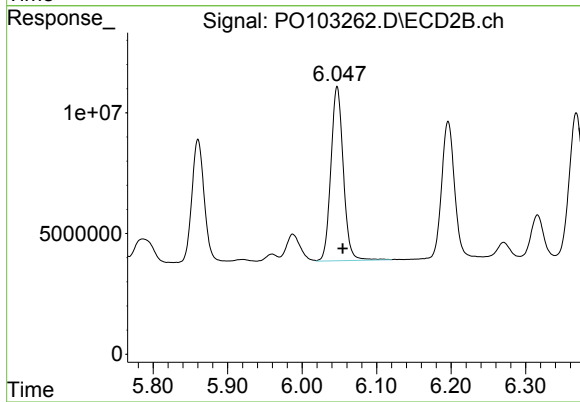
#32 AR-1260-2

R.T.: 7.220 min
Delta R.T.: -0.009 min
Response: 107454479
Conc: 541.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

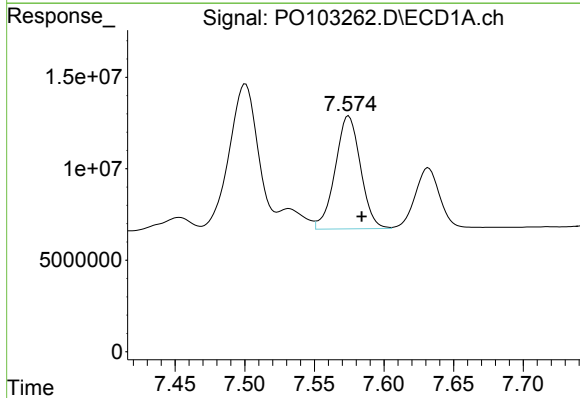
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



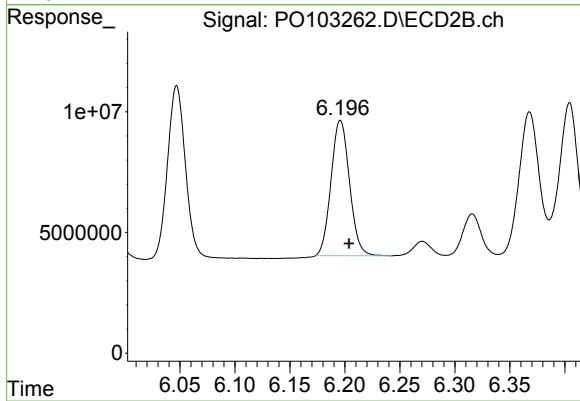
#32 AR-1260-2

R.T.: 6.047 min
Delta R.T.: -0.007 min
Response: 83545091
Conc: 543.97 ng/ml



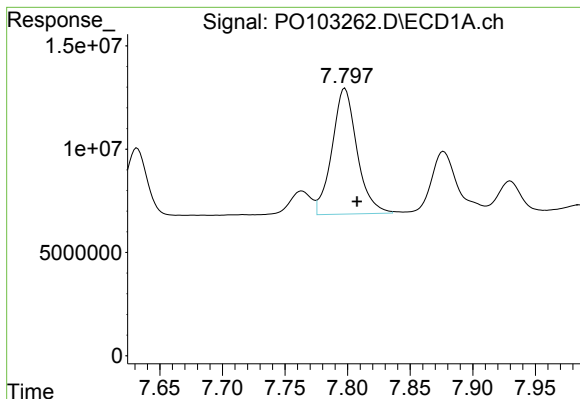
#33 AR-1260-3

R.T.: 7.575 min
Delta R.T.: -0.009 min
Response: 78208232
Conc: 552.86 ng/ml



#33 AR-1260-3

R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 65578045
Conc: 470.59 ng/ml



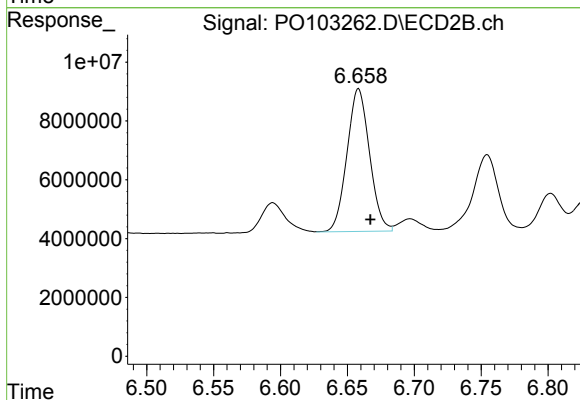
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.010 min
Response: 84572823
Conc: 544.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

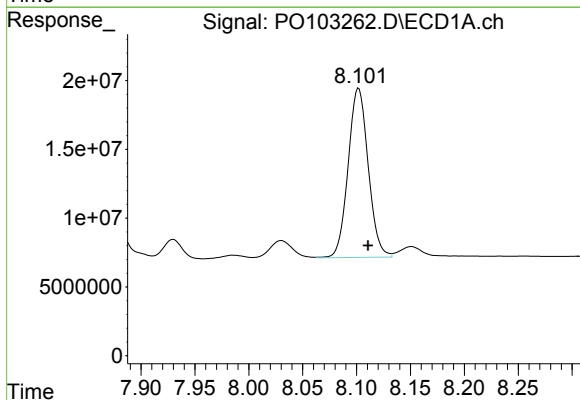
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



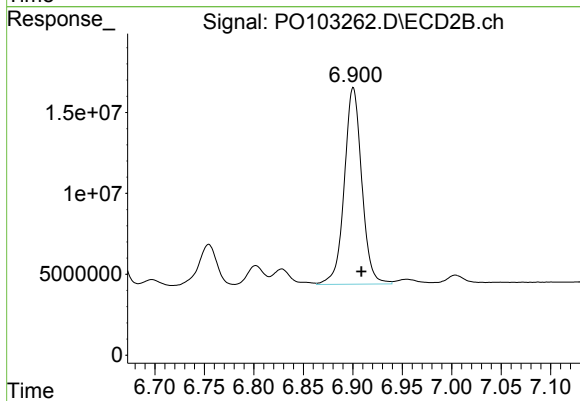
#34 AR-1260-4

R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 57070461
Conc: 518.83 ng/ml



#35 AR-1260-5

R.T.: 8.102 min
Delta R.T.: -0.009 min
Response: 159375392
Conc: 534.21 ng/ml



#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 149327247
Conc: 582.04 ng/ml