

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091224\
 Data File : P0106465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 09:22
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :Ankita Jodhani 09/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 04:56:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.452	3.714	417.6E6	144.2E6	55.673	54.000
2) SA Decachlor...	10.197	8.739	258.8E6	110.8E6	52.357	55.412
Target Compounds						
3) L1 AR-1016-1	5.616	4.801	136.7E6	49727338	535.143	522.057
4) L1 AR-1016-2	5.639	4.820	188.9E6	67240782	530.689	526.094
5) L1 AR-1016-3	5.700	4.997	116.7E6	36209087	535.230	524.901
6) L1 AR-1016-4	5.799	5.038	95565514	27151070	538.818	511.248
7) L1 AR-1016-5	6.093	5.252	92798257	37044443	537.680	518.571m
31) L7 AR-1260-1	7.218	6.287	151.5E6	69119193	536.934	534.463
32) L7 AR-1260-2	7.473	6.474	170.9E6	85065355	512.142	535.983
33) L7 AR-1260-3	7.832	6.629	117.8E6	81267697	522.025	526.872
34) L7 AR-1260-4	8.058	7.100	147.8E6	57571138	534.151	541.507
35) L7 AR-1260-5	8.377	7.340	251.4E6	141.6E6	509.229	550.480

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091224\
Data File : PO106465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 09:22
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

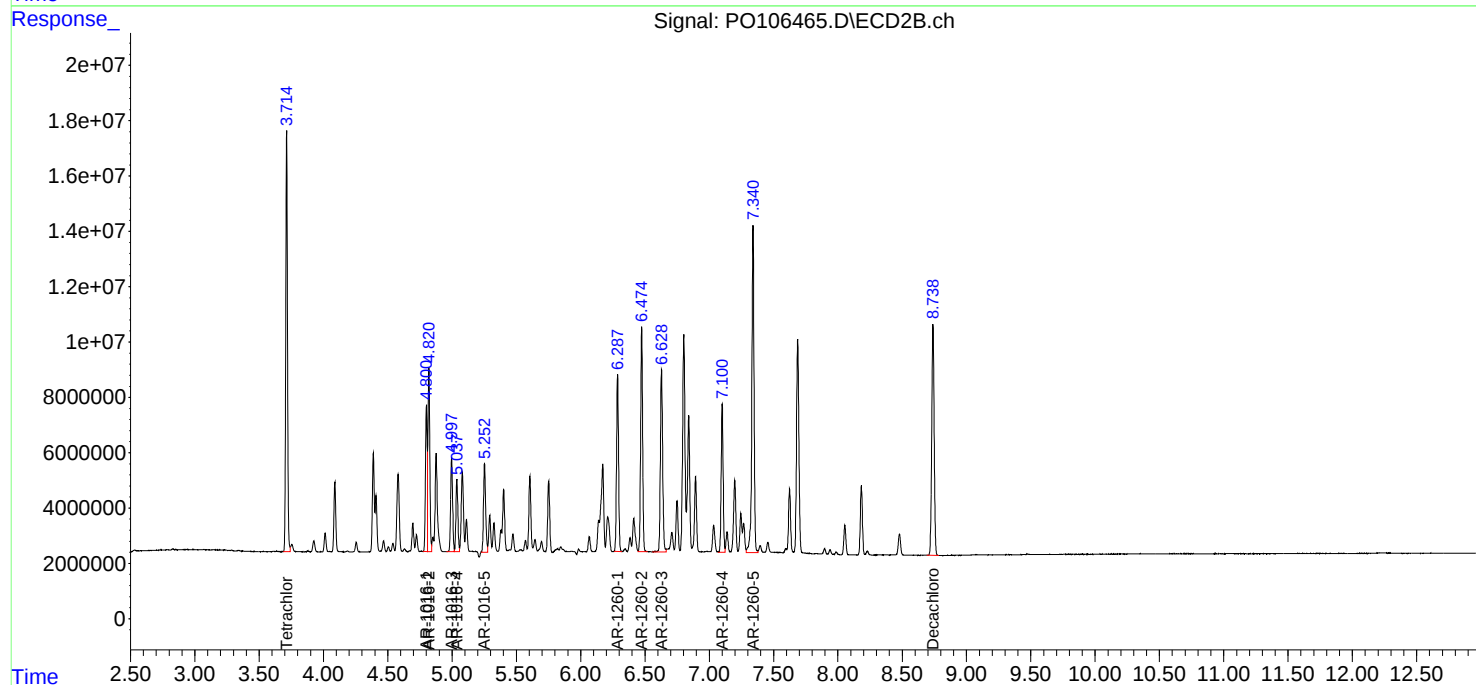
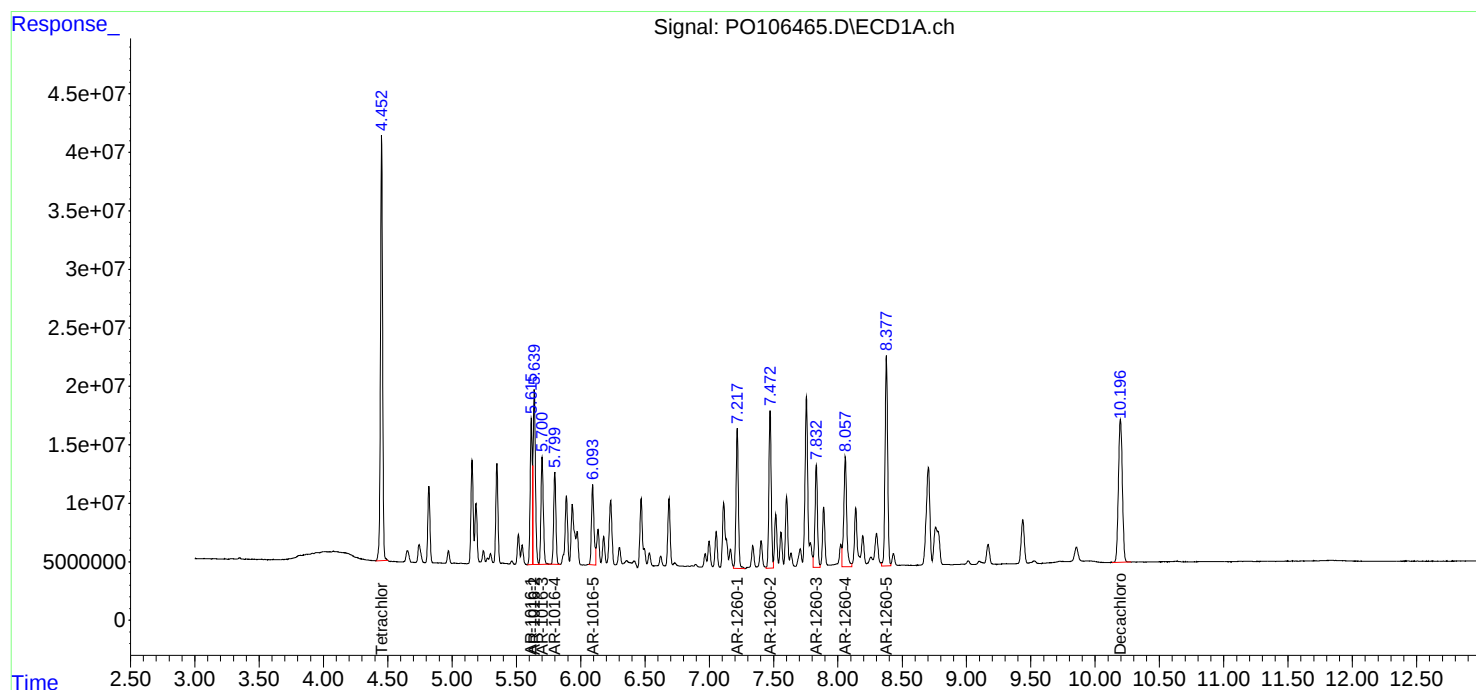
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

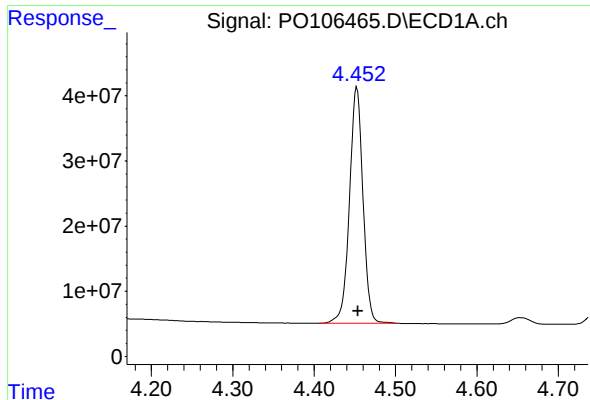
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :Ankita Jodhani 09/16/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 04:56:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





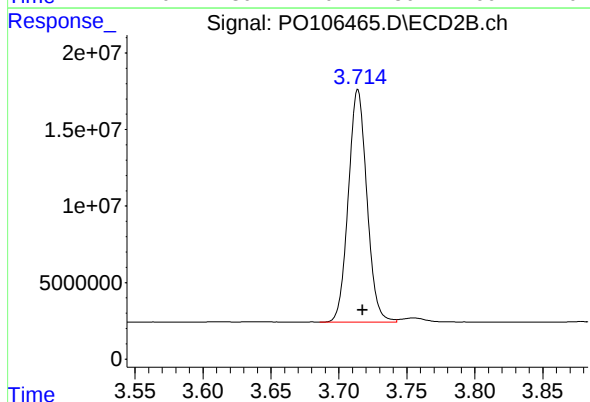
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 417620429
Conc: 55.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

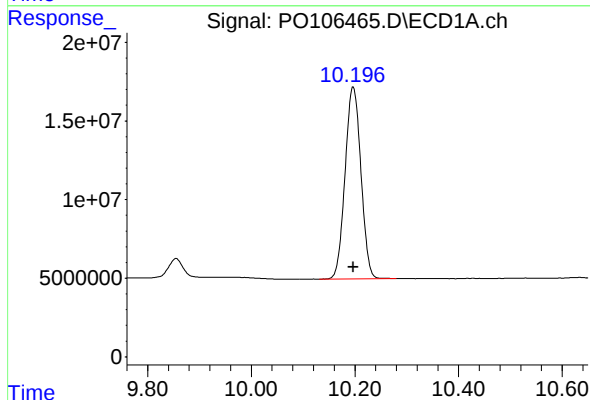
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :Ankita Jodhani 09/16/2024



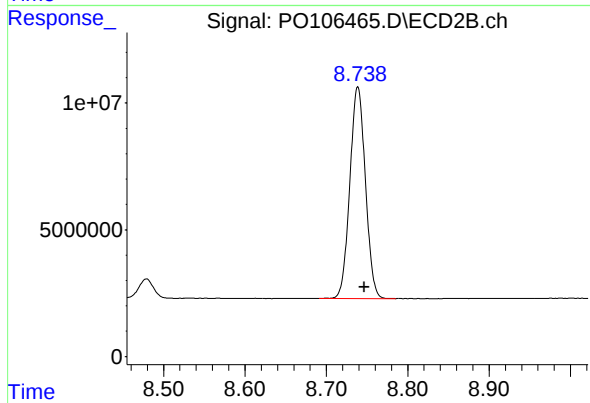
#1 Tetrachloro-m-xylene

R.T.: 3.714 min
Delta R.T.: -0.003 min
Response: 144246711
Conc: 54.00 ng/ml



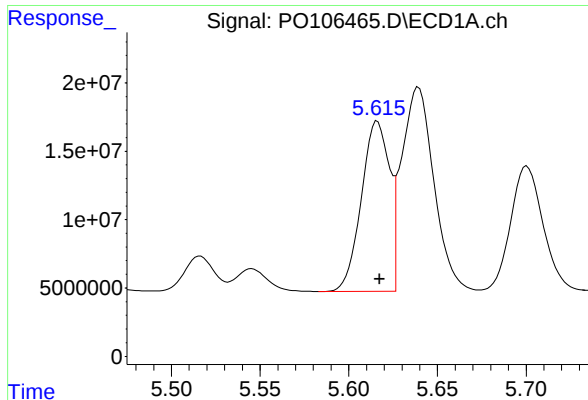
#2 Decachlorobiphenyl

R.T.: 10.197 min
Delta R.T.: 0.000 min
Response: 258790898
Conc: 52.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.008 min
Response: 110836458
Conc: 55.41 ng/ml



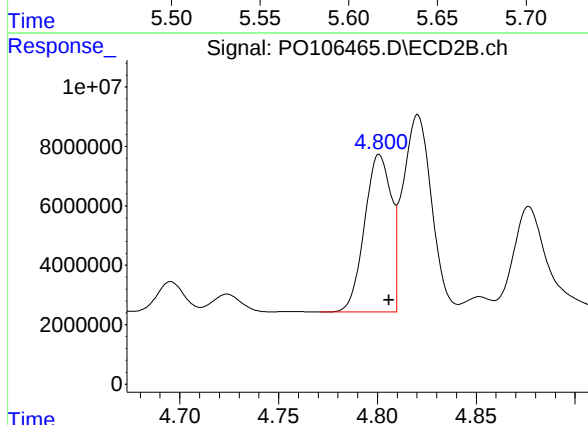
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 136685282
Conc: 535.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

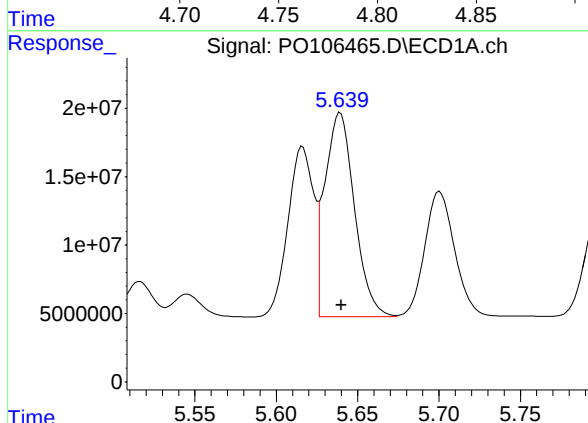
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :Ankita Jodhani 09/16/2024



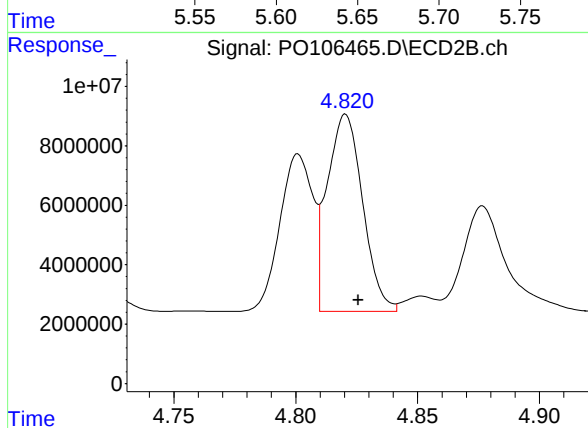
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 49727338
Conc: 522.06 ng/ml



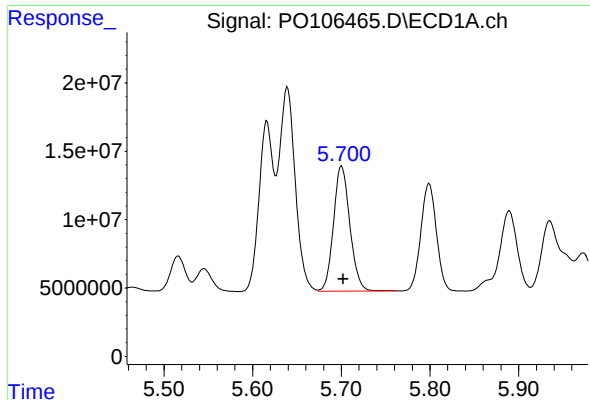
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 188899164
Conc: 530.69 ng/ml



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.005 min
Response: 67240782
Conc: 526.09 ng/ml



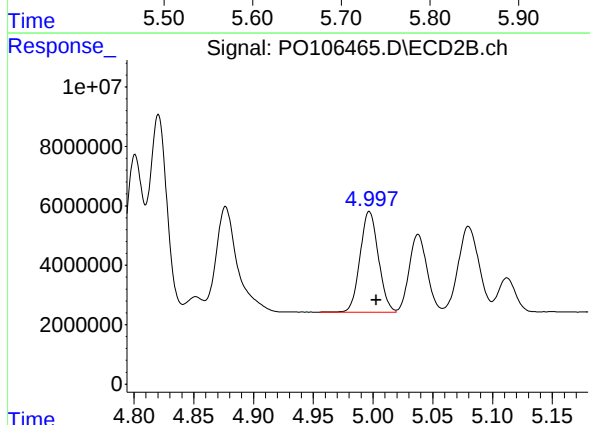
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 116652265
Conc: 535.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

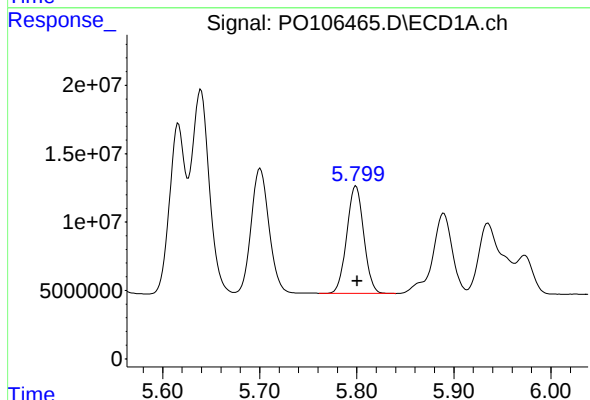
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :Ankita Jodhani 09/16/2024



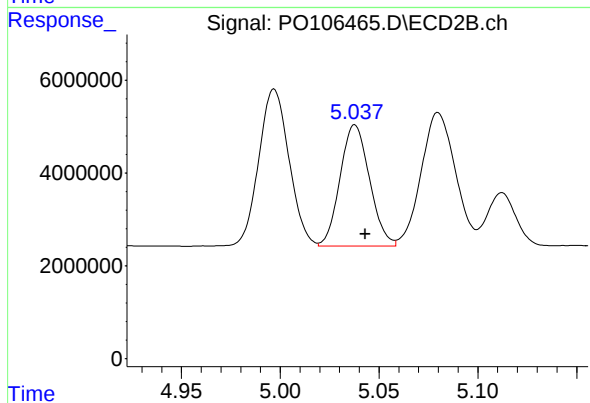
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: -0.006 min
Response: 36209087
Conc: 524.90 ng/ml



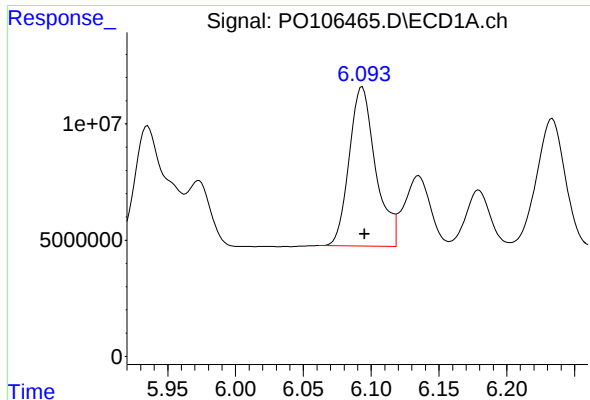
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 95565514
Conc: 538.82 ng/ml



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.005 min
Response: 27151070
Conc: 511.25 ng/ml



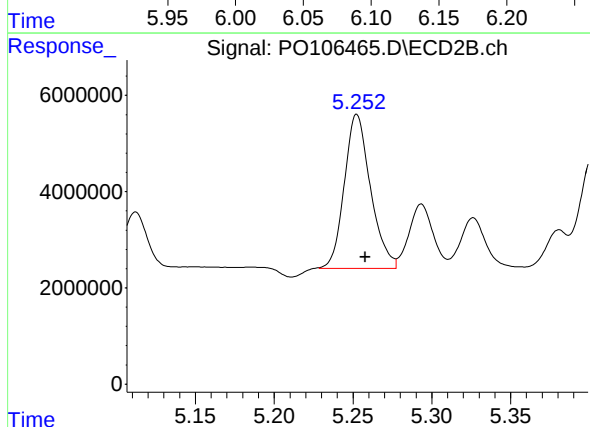
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 92798257
Conc: 537.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

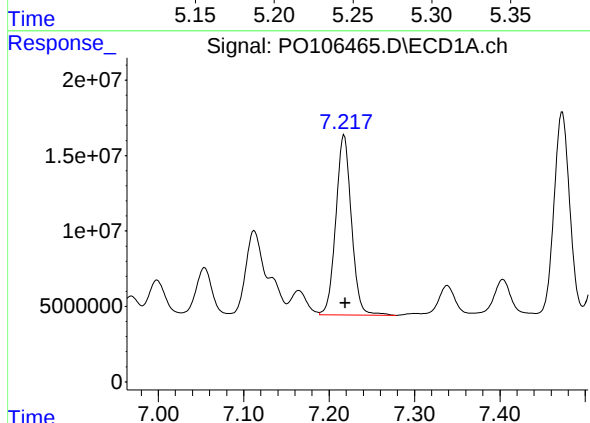
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :Ankita Jodhani 09/16/2024



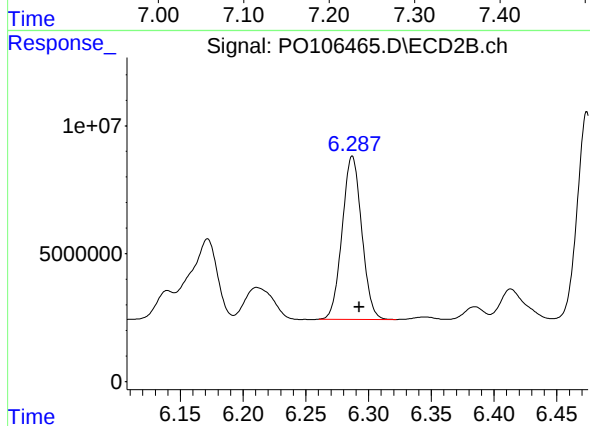
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 37044443
Conc: 518.57 ng/ml



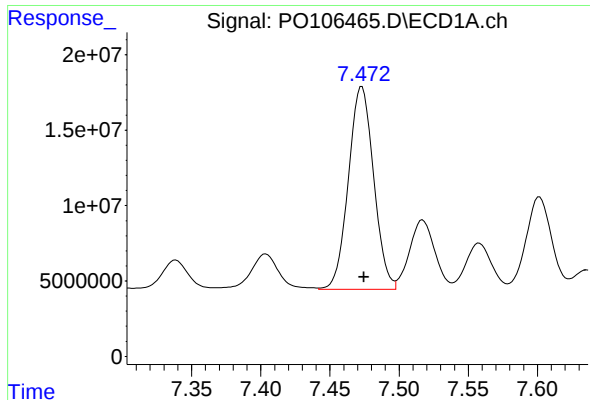
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 151488039
Conc: 536.93 ng/ml



#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 69119193
Conc: 534.46 ng/ml



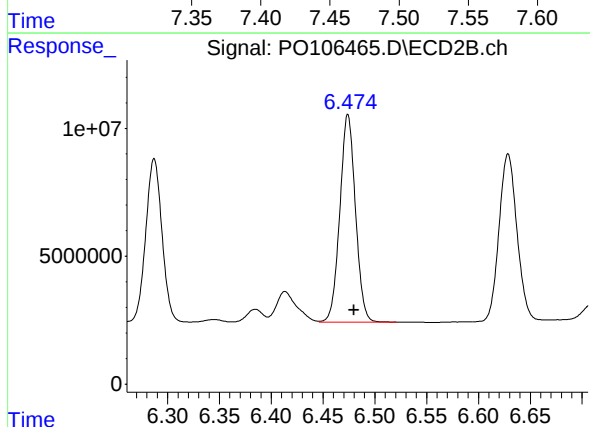
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 170859475
Conc: 512.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

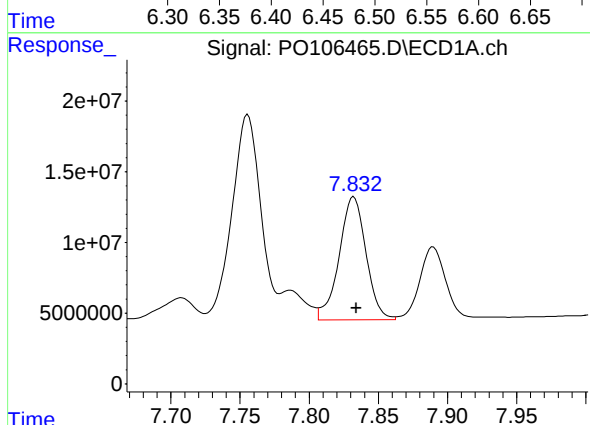
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :Ankita Jodhani 09/16/2024



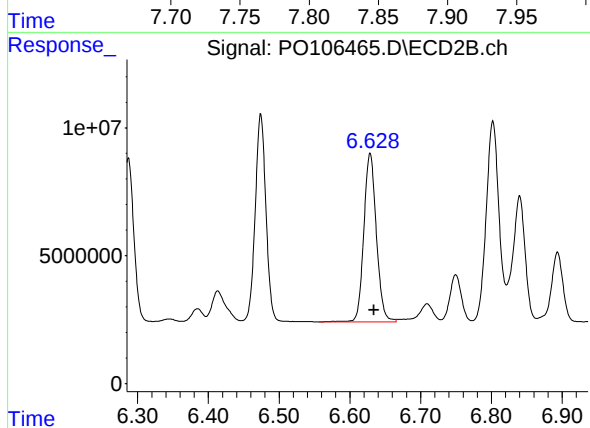
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.006 min
Response: 85065355
Conc: 535.98 ng/ml



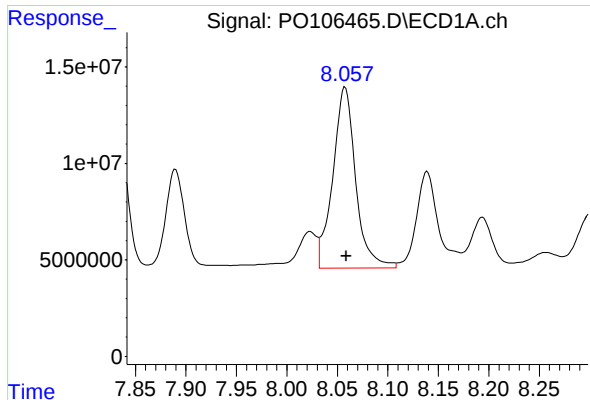
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 117827293
Conc: 522.02 ng/ml



#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.006 min
Response: 81267697
Conc: 526.87 ng/ml



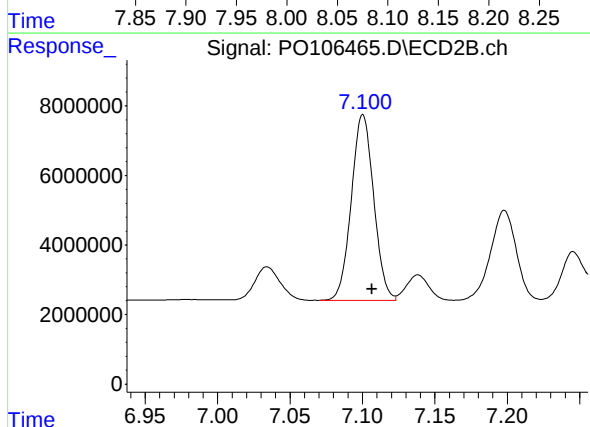
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: -0.001 min
Response: 147786232
Conc: 534.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

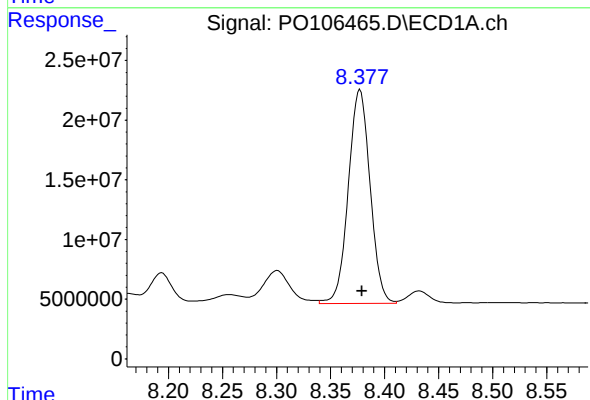
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :Ankita Jodhani 09/16/2024



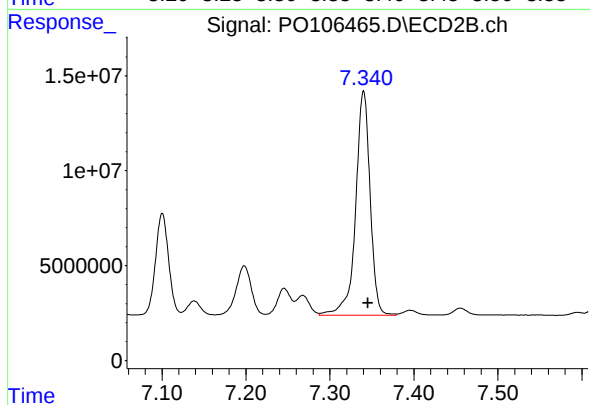
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 57571138
Conc: 541.51 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.002 min
Response: 251369723
Conc: 509.23 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.005 min
Response: 141595715
Conc: 550.48 ng/ml