

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051123\
 Data File : P0094970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 15:28
 Operator : YP/AJ
 Sample : 02745-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-08-051023MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/12/2023
 Supervised By :Ankita Jodhani 05/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:38:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.414	3.615	69711421	26154620	20.238	19.547
2) SA Decachlor...	10.253	8.625	49834896	22585834	20.535	20.066
Target Compounds						
3) L1 AR-1016-1	5.592	4.696	46454204	19182939	456.024	483.665
4) L1 AR-1016-2	5.615	4.715	66678468	36386361	440.686	615.505 #
5) L1 AR-1016-3	5.677	4.889	39959325	19087978	403.042	608.058 #
6) L1 AR-1016-4	5.775	4.933	34897519	15178795	468.855m	524.920
7) L1 AR-1016-5	6.073	5.144	36533168	14825597	437.876m	405.088
31) L7 AR-1260-1	7.214	6.178	72237298	34183052	487.203	485.553
32) L7 AR-1260-2	7.472	6.368	118.0E6	39411183	727.919	492.988 #
33) L7 AR-1260-3	7.838	6.520	51952754	34621092	397.395	460.370
34) L7 AR-1260-4	8.065	6.994	64873551	26328228	463.937	420.583
35) L7 AR-1260-5	8.393	7.238	120.3E6	56331015	491.623	446.934

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051123\
Data File : PO094970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 15:28
Operator : YP/AJ
Sample : 02745-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

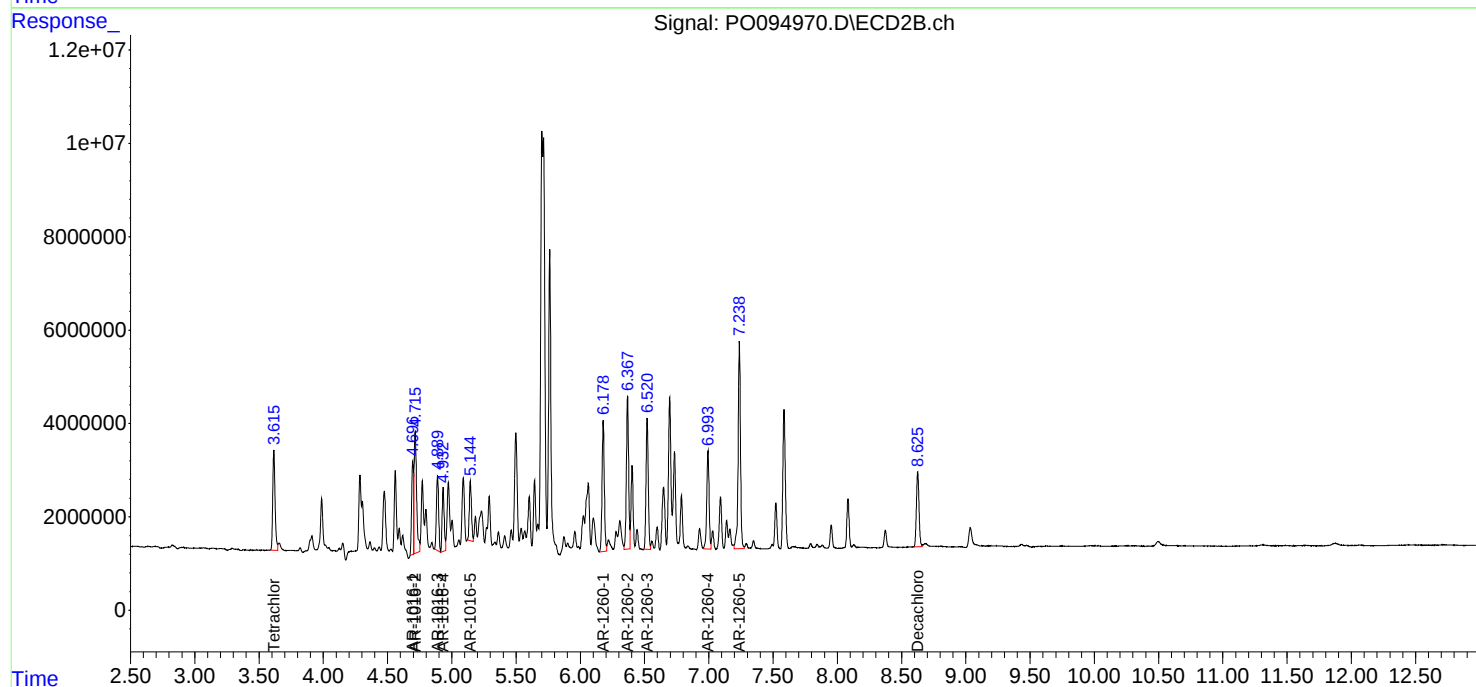
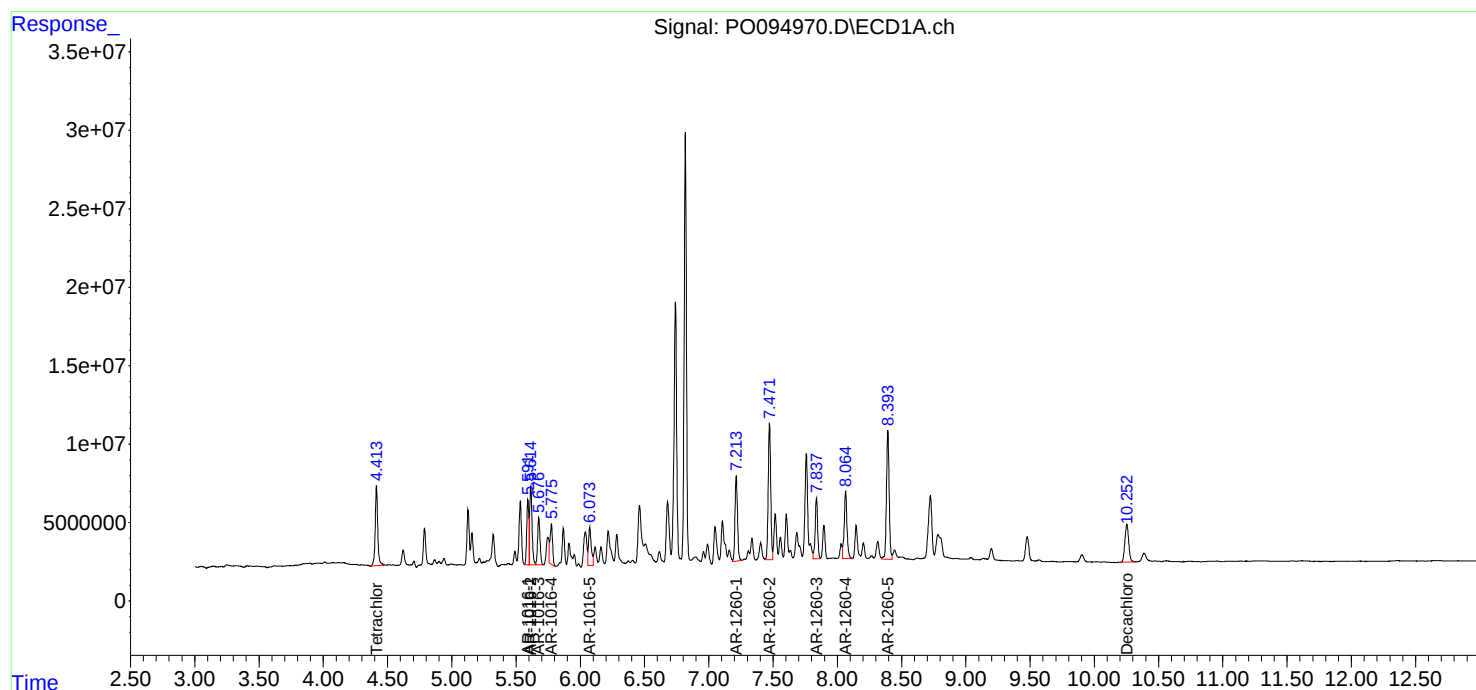
Instrument :
ECD_O
ClientSampleId :
NB-08-051023MS

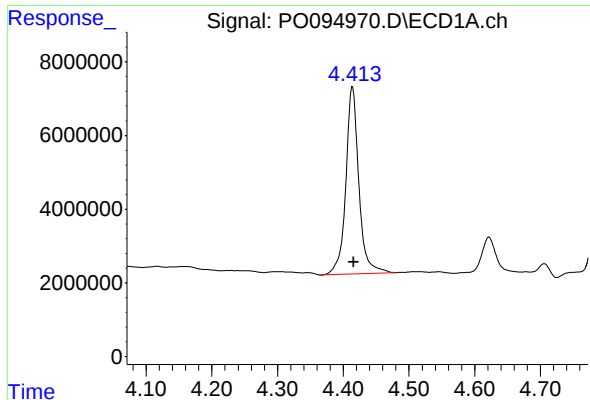
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2023
Supervised By :Ankita Jodhani 05/12/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:38:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





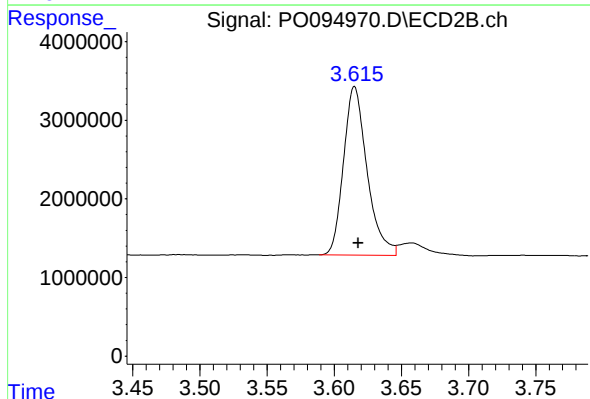
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 69711421
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MS

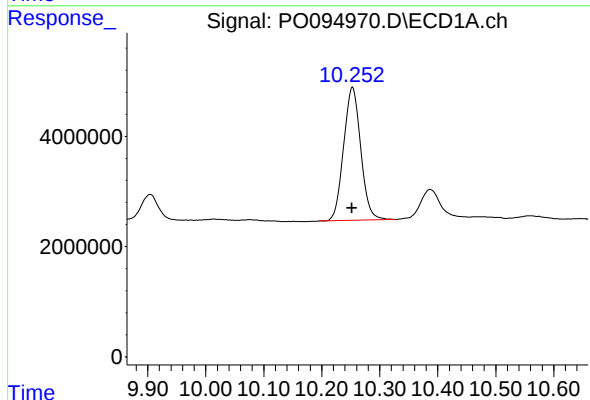
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2023
Supervised By :Ankita Jodhani 05/12/2023



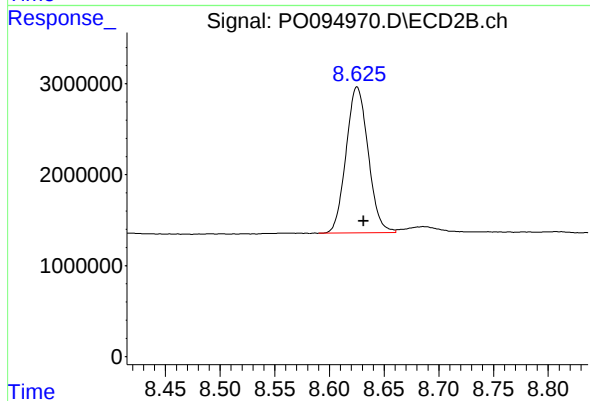
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.003 min
Response: 26154620
Conc: 19.55 ng/ml



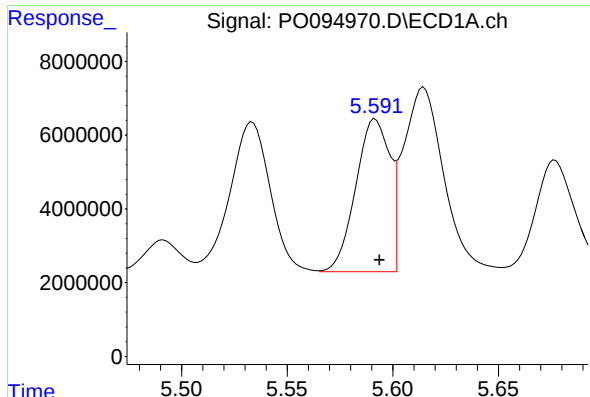
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: 0.000 min
Response: 49834896
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.006 min
Response: 22585834
Conc: 20.07 ng/ml



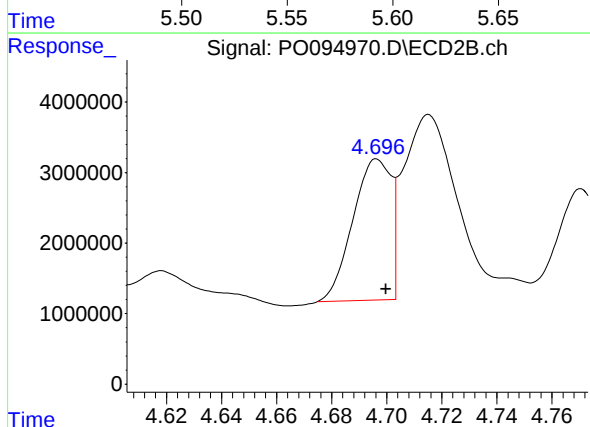
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 46454204
Conc: 456.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MS

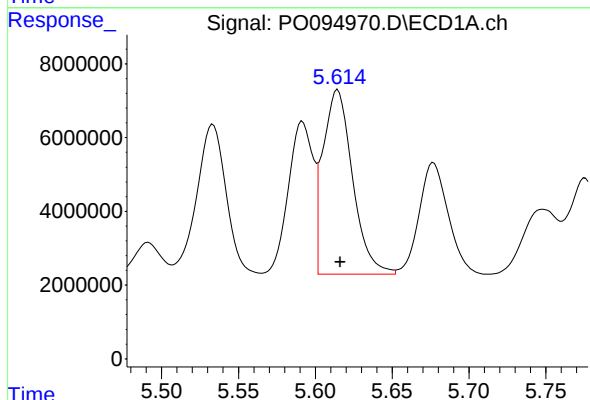
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2023
Supervised By :Ankita Jodhani 05/12/2023



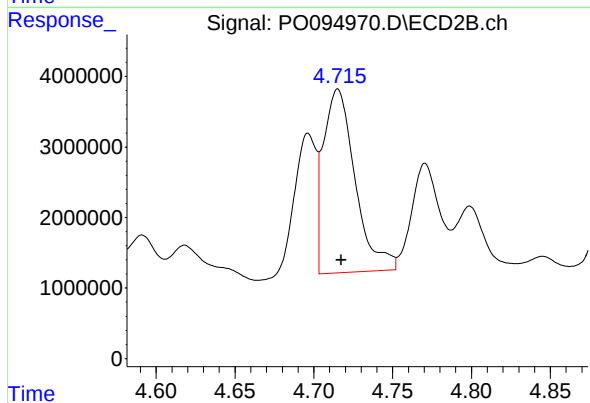
#3 AR-1016-1

R.T.: 4.696 min
Delta R.T.: -0.003 min
Response: 19182939
Conc: 483.66 ng/ml



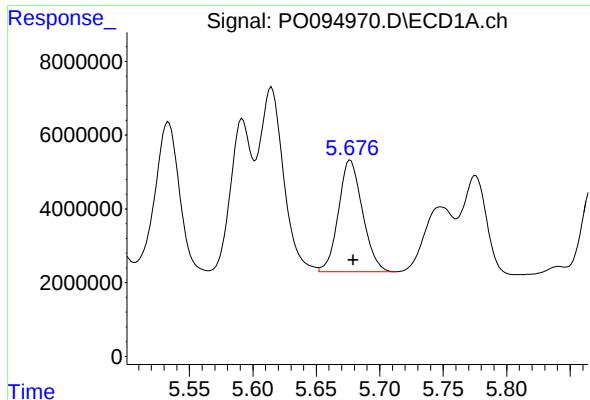
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 66678468
Conc: 440.69 ng/ml



#4 AR-1016-2

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 36386361
Conc: 615.51 ng/ml



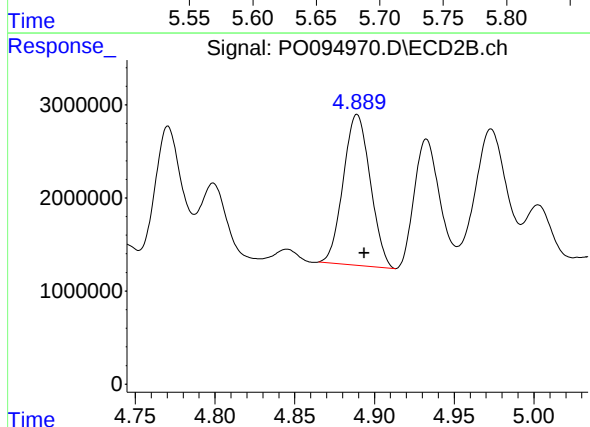
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 39959325
Conc: 403.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MS

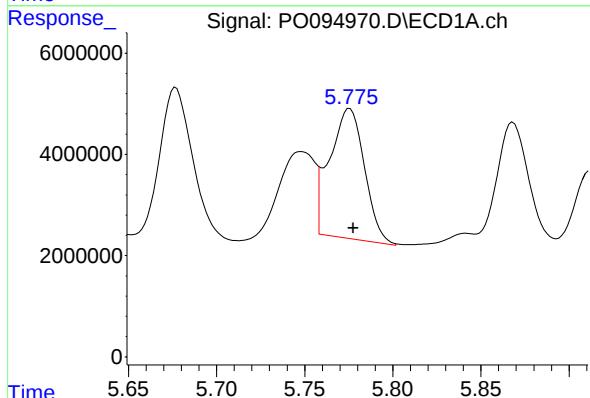
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2023
Supervised By :Ankita Jodhani 05/12/2023



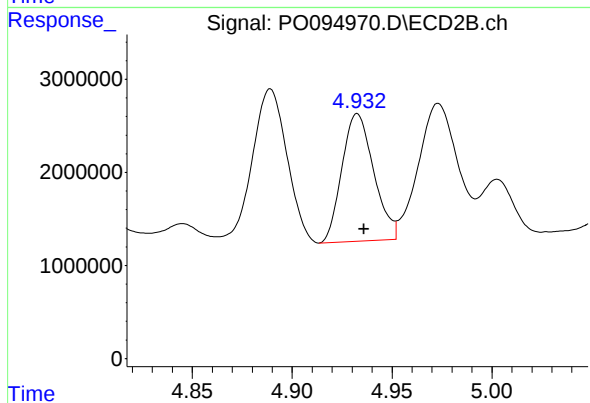
#5 AR-1016-3

R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 19087978
Conc: 608.06 ng/ml



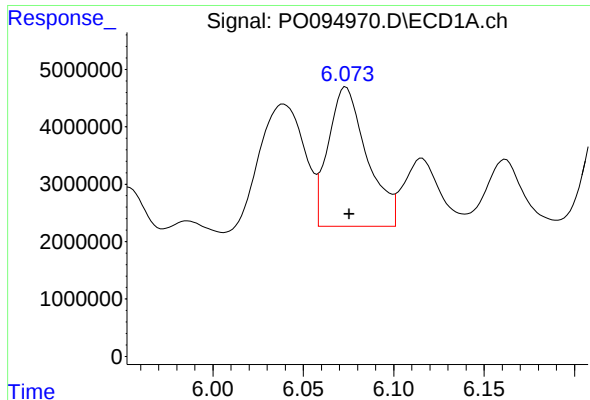
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 34897519
Conc: 468.86 ng/ml m



#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 15178795
Conc: 524.92 ng/ml



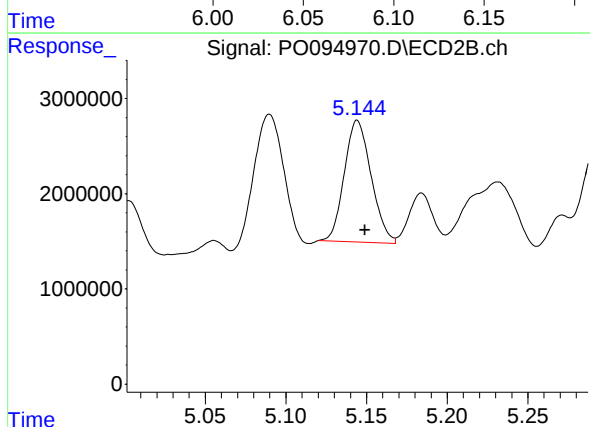
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 36533168
Conc: 437.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MS

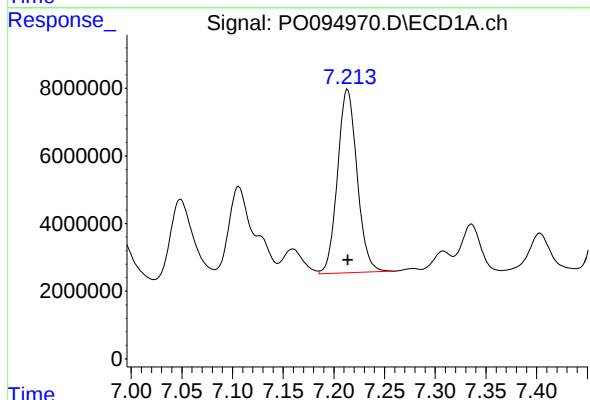
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2023
Supervised By :Ankita Jodhani 05/12/2023



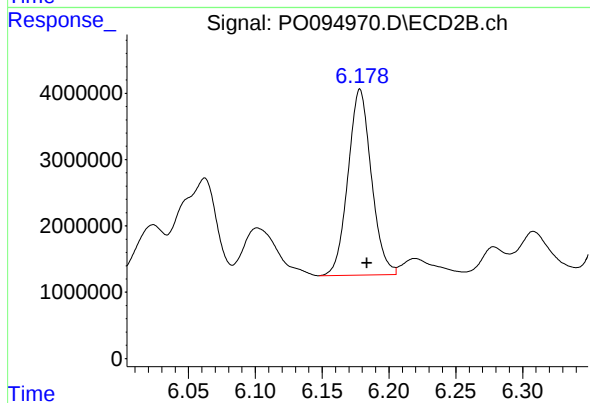
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: -0.005 min
Response: 14825597
Conc: 405.09 ng/ml



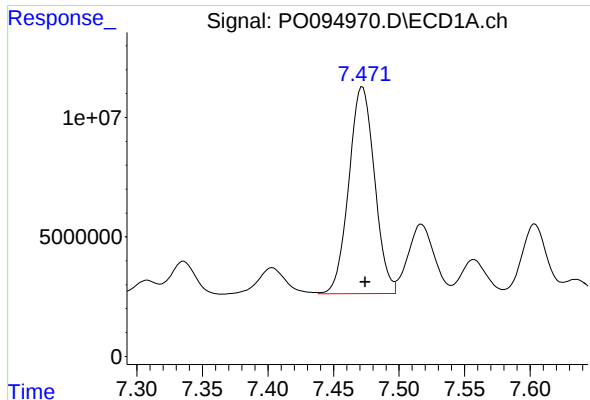
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 72237298
Conc: 487.20 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 34183052
Conc: 485.55 ng/ml



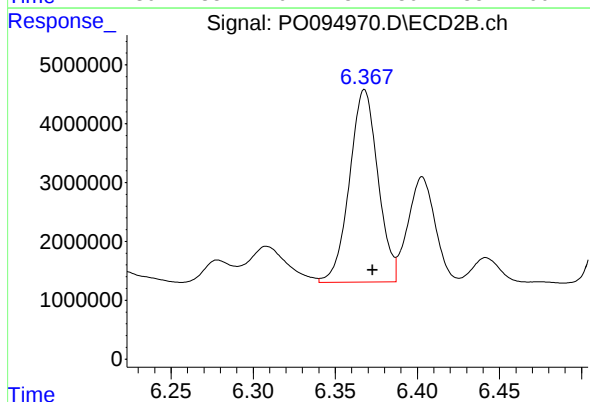
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 118042448
Conc: 727.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MS

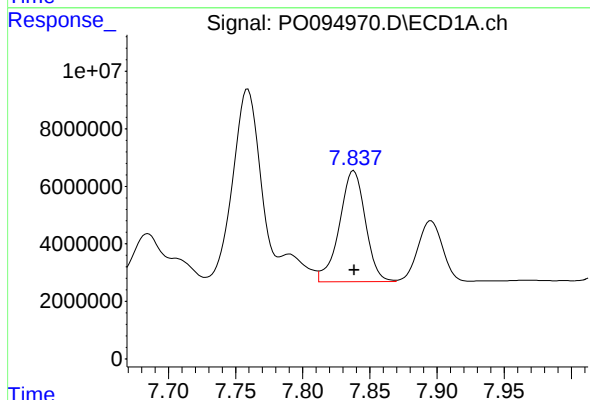
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2023
Supervised By :Ankita Jodhani 05/12/2023



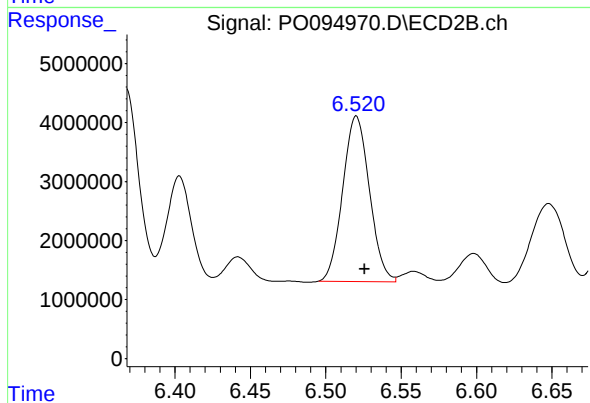
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: -0.005 min
Response: 39411183
Conc: 492.99 ng/ml



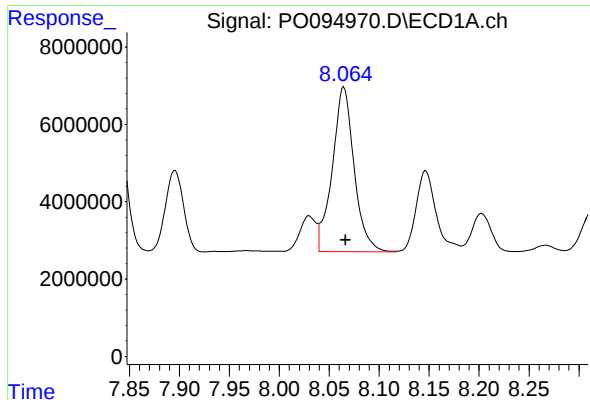
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 51952754
Conc: 397.39 ng/ml



#33 AR-1260-3

R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 34621092
Conc: 460.37 ng/ml



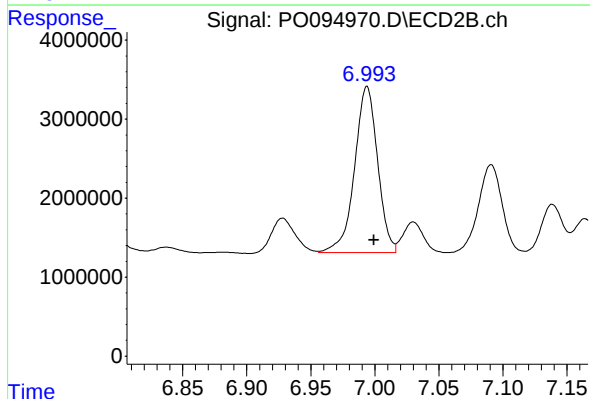
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 64873551
Conc: 463.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MS

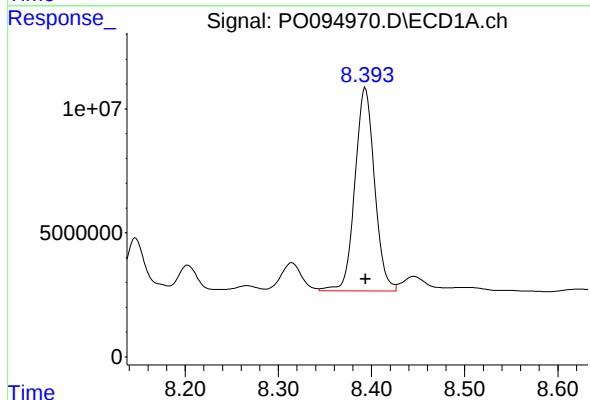
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2023
Supervised By :Ankita Jodhani 05/12/2023



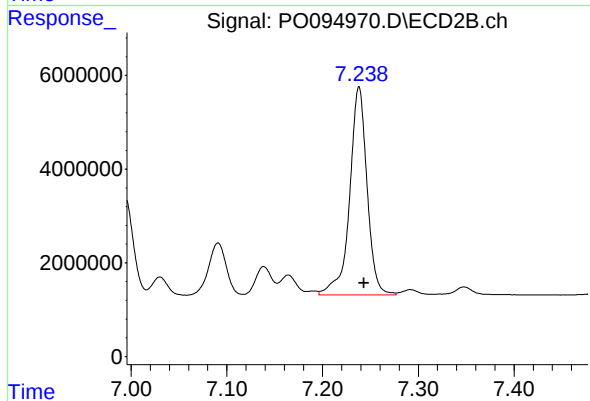
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 26328228
Conc: 420.58 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 120276008
Conc: 491.62 ng/ml



#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 56331015
Conc: 446.93 ng/ml