

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
 Data File : PO090096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 21:52
 Operator : YP/AJ
 Sample : N5380-01MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-EMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/02/2022
 Supervised By :Ankita Jodhani 11/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:35:37 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...	4.304	3.484	61720821	21034294	19.204	19.791
2) SA Decachlor...	10.052	8.492	38838486	15786464	15.849	15.328
Target Compounds						
3) L1 AR-1016-1	5.480	4.571	46099107	18365607	433.394	475.462
4) L1 AR-1016-2	5.502	4.590	67586836	25344917	443.678	473.798
5) L1 AR-1016-3	5.564	4.765	41690777	15241195	441.227	524.964m
6) L1 AR-1016-4	5.662	4.808	34571129	12722340	461.021m	512.523m
7) L1 AR-1016-5	5.960	5.022	34220897	13061141	443.385	425.178
31) L7 AR-1260-1	7.094	6.061	54275213	32082979	387.168	532.929 #
32) L7 AR-1260-2	7.345	6.250	162.9E6	30093173	1007.130	416.558 #
33) L7 AR-1260-3	7.714	6.403	39643773	28357200	377.361	425.568
34) L7 AR-1260-4	7.939	6.878	49418036	20272446	400.011	398.482
35) L7 AR-1260-5	8.256	7.121	89866049	45684759	394.915	393.320

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 21:52
Operator : YP/AJ
Sample : N5380-01MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

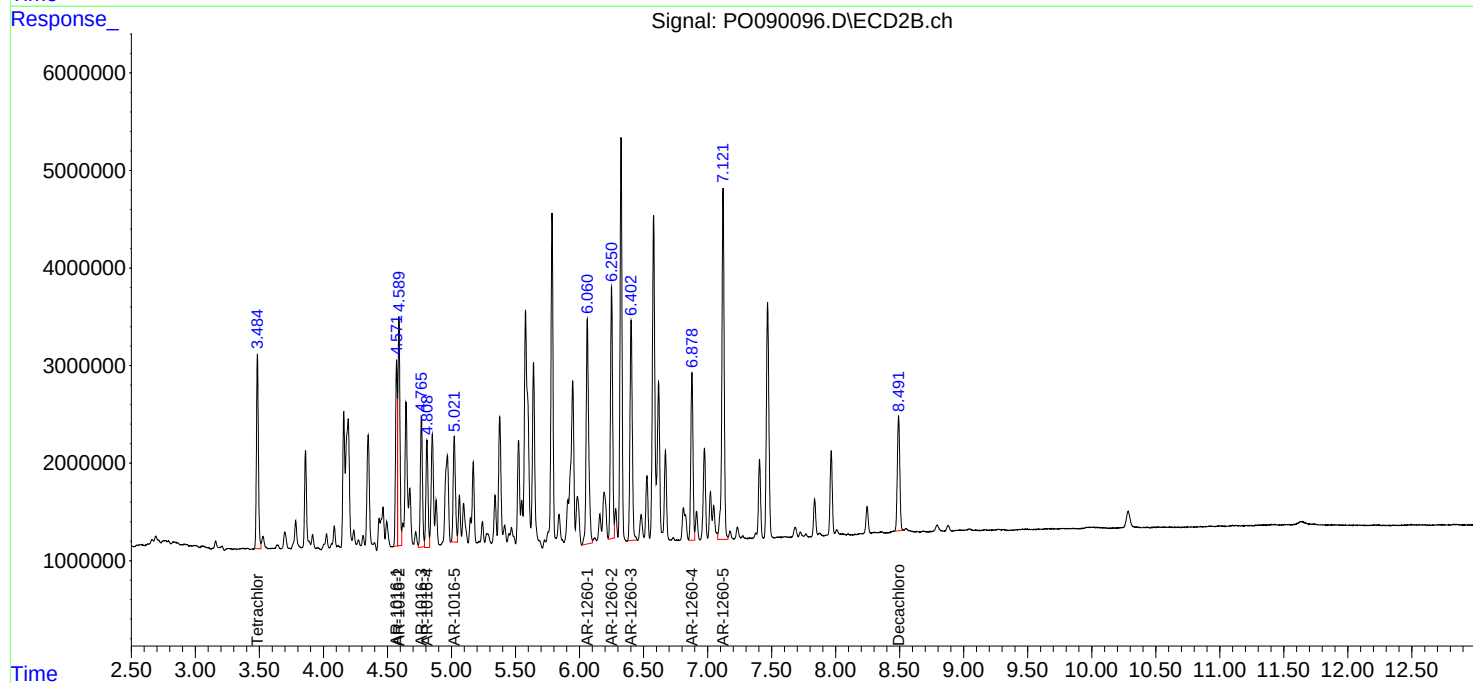
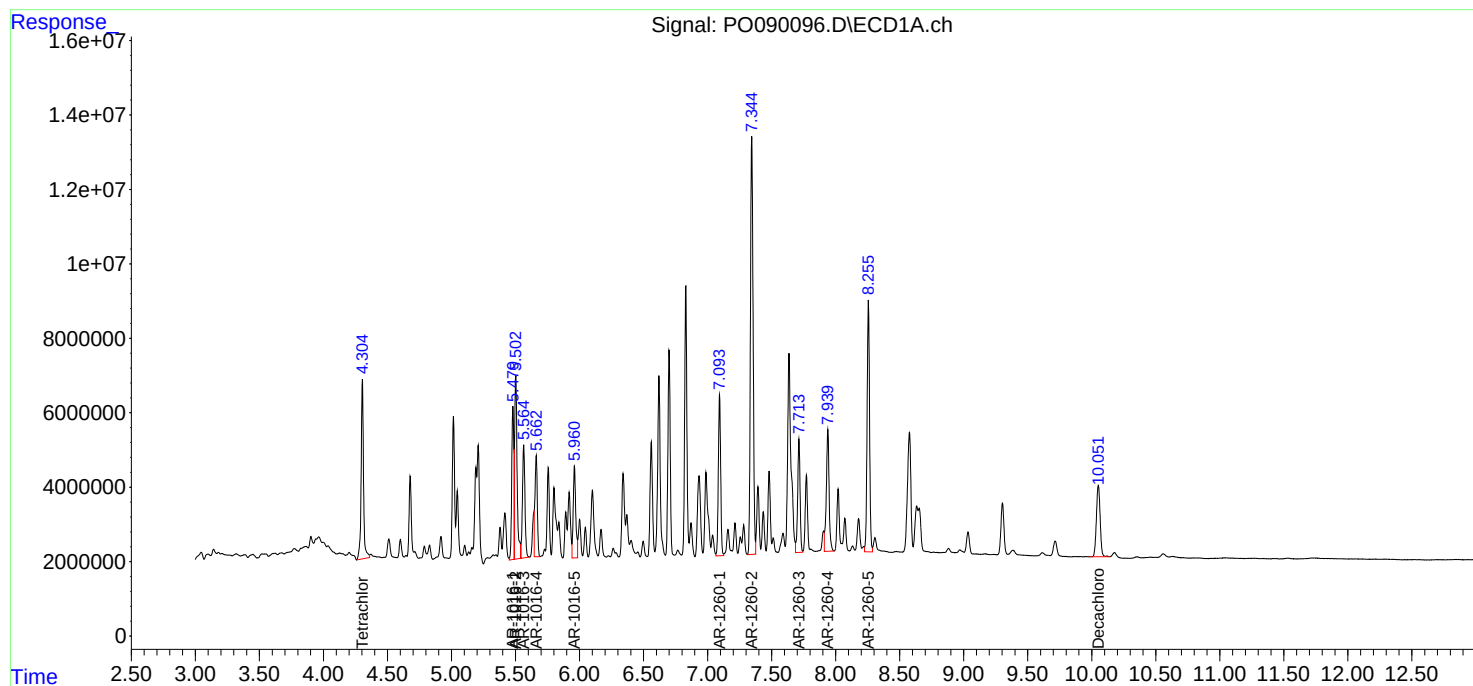
Instrument :
ECD_O
ClientSampleId :
TP-EMSD

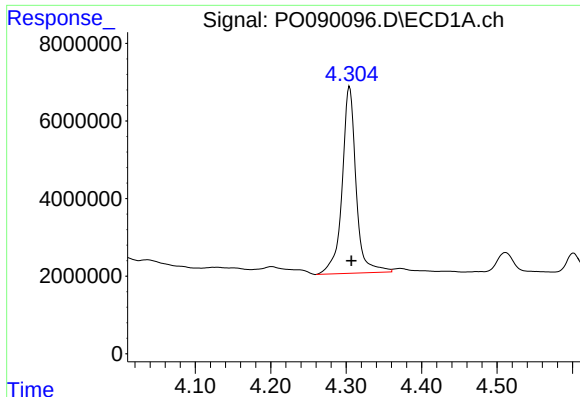
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2022
Supervised By :Ankita Jodhani 11/02/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:35:37 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





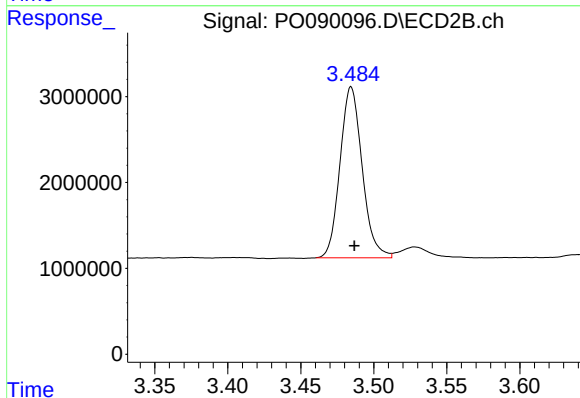
#1 Tetrachloro-m-xylene

R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 61720821
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-EMSD

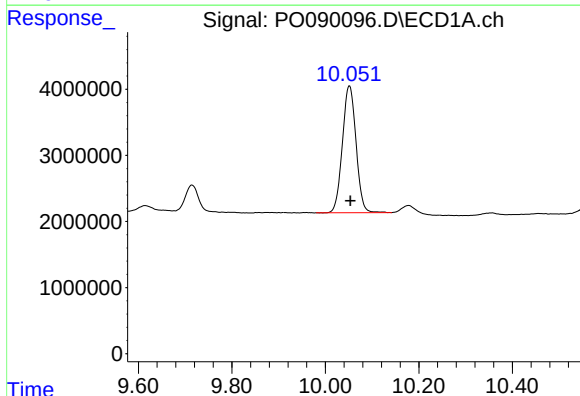
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2022
Supervised By :Ankita Jodhani 11/02/2022



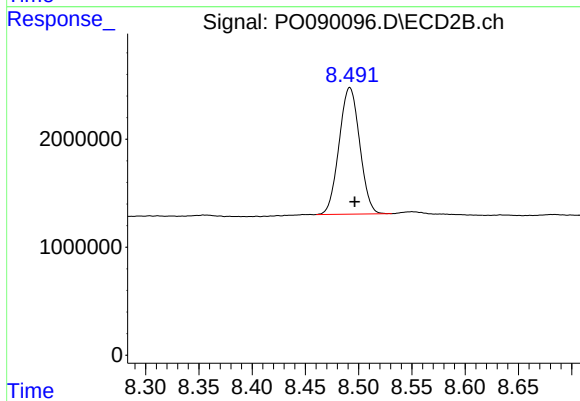
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 21034294
Conc: 19.79 ng/ml



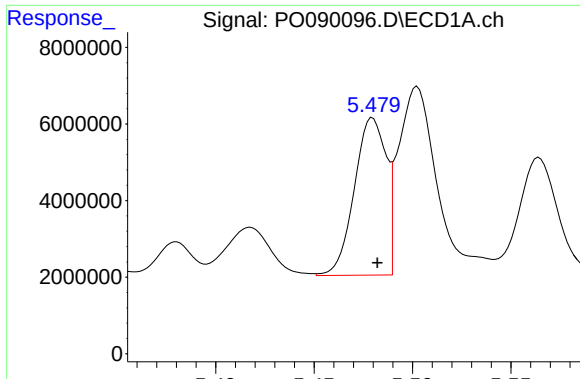
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 38838486
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.492 min
Delta R.T.: -0.005 min
Response: 15786464
Conc: 15.33 ng/ml



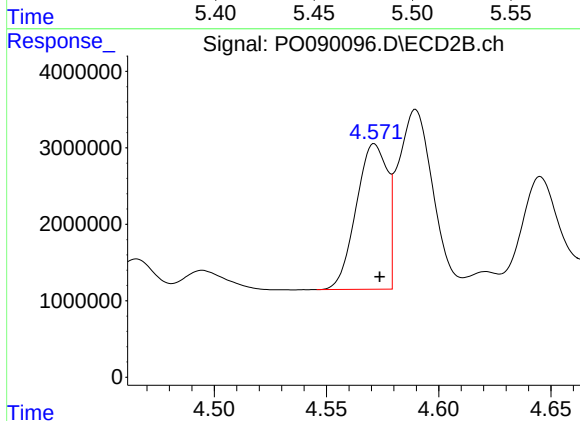
#3 AR-1016-1

R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 46099107
Conc: 433.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-EMSD

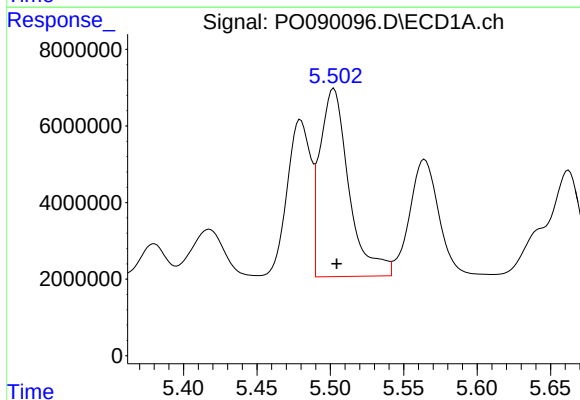
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2022
Supervised By :Ankita Jodhani 11/02/2022



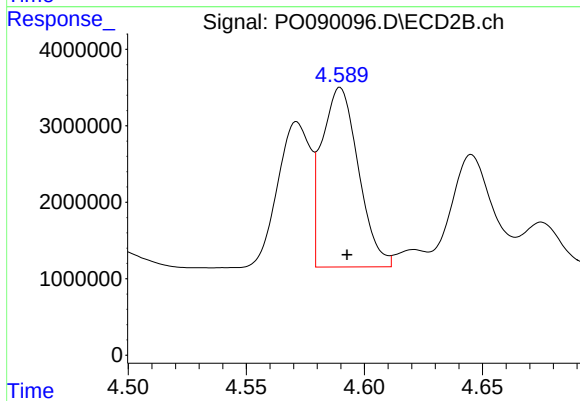
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 18365607
Conc: 475.46 ng/ml



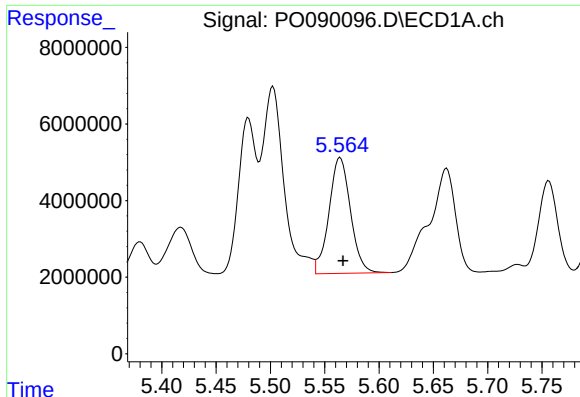
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 67586836
Conc: 443.68 ng/ml



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 25344917
Conc: 473.80 ng/ml



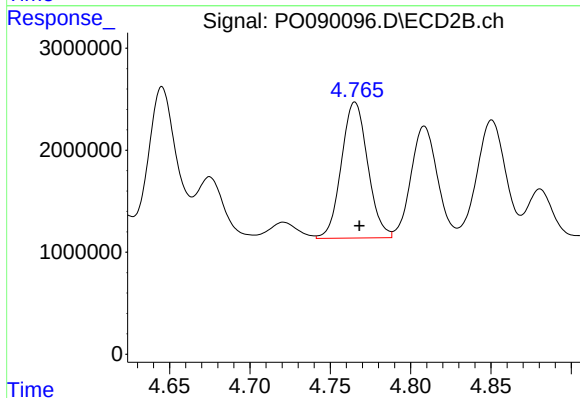
#5 AR-1016-3

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 41690777
Conc: 441.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-EMSD

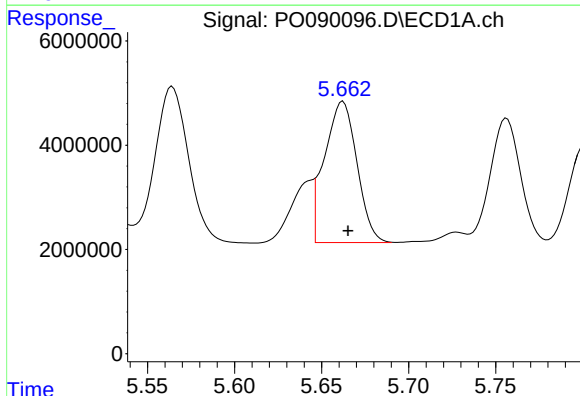
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2022
Supervised By :Ankita Jodhani 11/02/2022



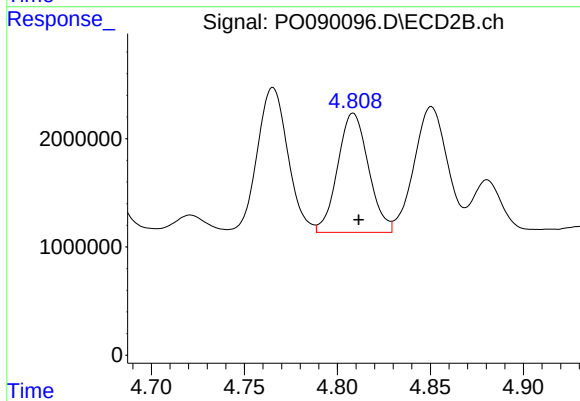
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.003 min
Response: 15241195
Conc: 524.96 ng/ml m



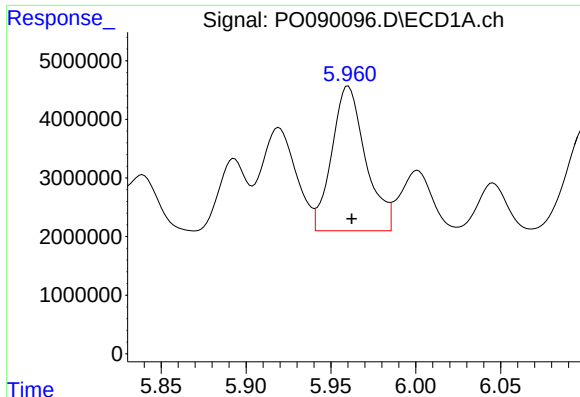
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 34571129
Conc: 461.02 ng/ml m



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 12722340
Conc: 512.52 ng/ml m



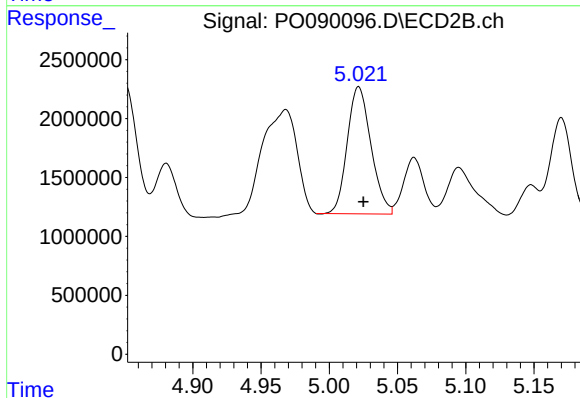
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 34220897
Conc: 443.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-EMSD

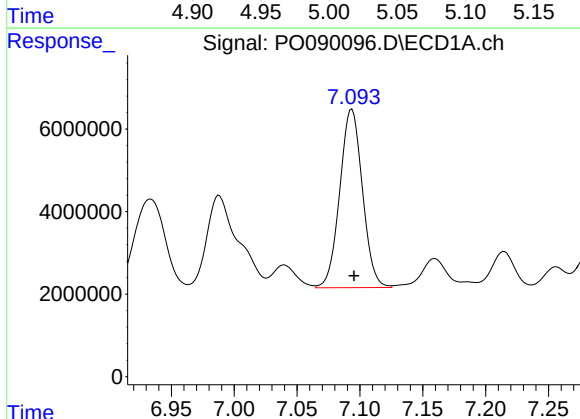
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2022
Supervised By :Ankita Jodhani 11/02/2022



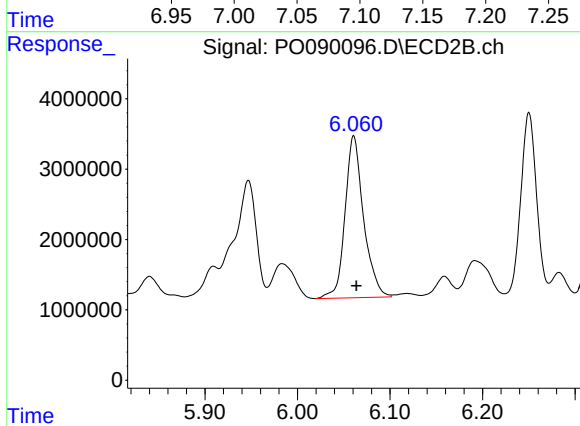
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 13061141
Conc: 425.18 ng/ml



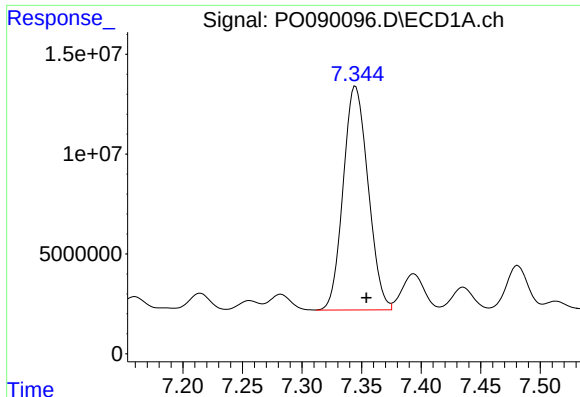
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 54275213
Conc: 387.17 ng/ml



#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 32082979
Conc: 532.93 ng/ml



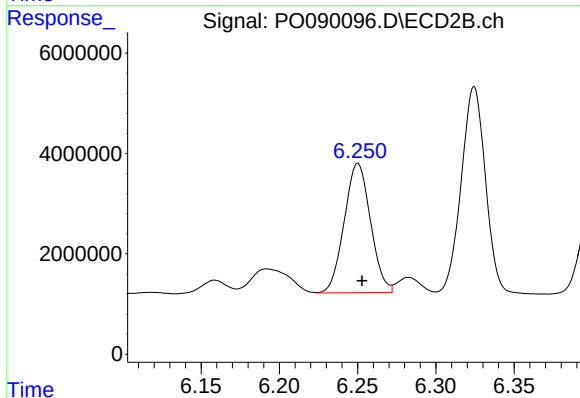
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 162933294
Conc: 1007.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-EMSD

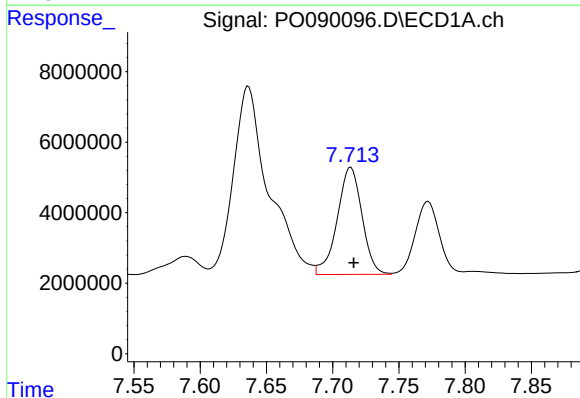
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2022
Supervised By :Ankita Jodhani 11/02/2022



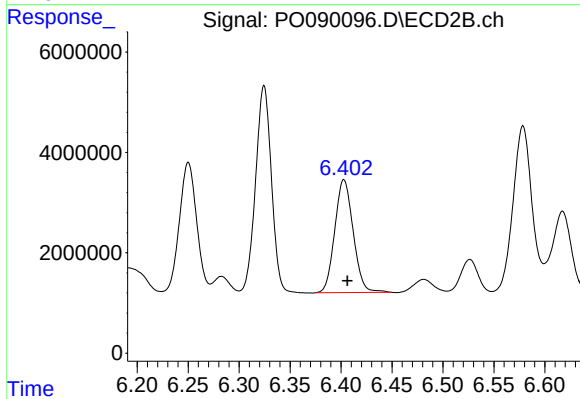
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 30093173
Conc: 416.56 ng/ml



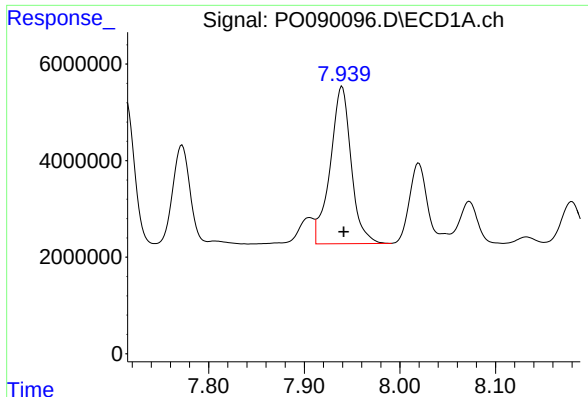
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 39643773
Conc: 377.36 ng/ml



#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 28357200
Conc: 425.57 ng/ml



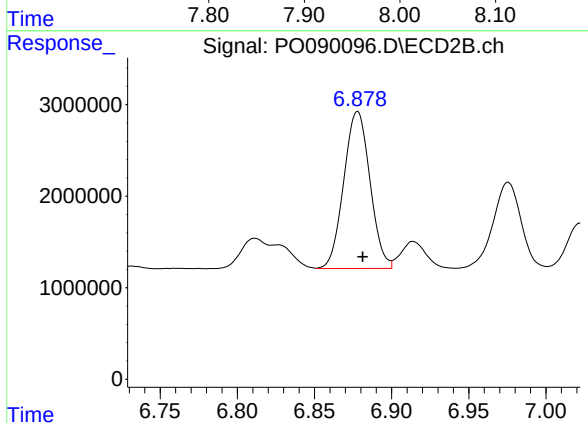
#34 AR-1260-4

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 49418036
Conc: 400.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-EMSD

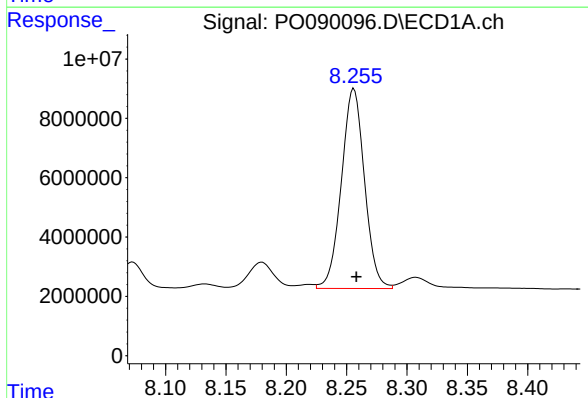
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2022
Supervised By :Ankita Jodhani 11/02/2022



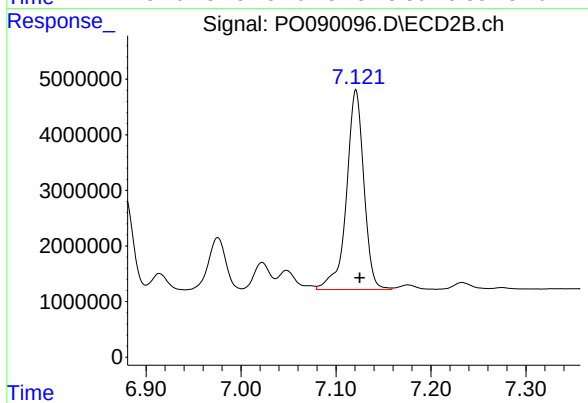
#34 AR-1260-4

R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 20272446
Conc: 398.48 ng/ml



#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 89866049
Conc: 394.92 ng/ml



#35 AR-1260-5

R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 45684759
Conc: 393.32 ng/ml