

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012423\
 Data File : P0092284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 15:52
 Operator : YP/AJ
 Sample : 01260-07MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-23MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/25/2023
 Supervised By :Ankita Jodhani 01/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 17:11:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.447	3.645	60846089	26776829	21.018	19.070
2) SA Decachlor...	10.365	8.687	45959063	24921434	22.268	22.076
Target Compounds						
3) L1 AR-1016-1	5.634	4.734	42164149	19549392	461.025	425.350
4) L1 AR-1016-2	5.656	4.752	59642126	28344406	445.391	432.226
5) L1 AR-1016-3	5.719	4.928	37822456	14890336	439.518	421.168
6) L1 AR-1016-4	5.819	4.971	29288213	13162593	439.329	423.139
7) L1 AR-1016-5	6.120	5.184	31629273	16697620	440.211	419.896m
31) L7 AR-1260-1	7.269	6.223	58459767	32297631	443.698	427.559
32) L7 AR-1260-2	7.534	6.411	65211809	37479899	439.769	427.785
33) L7 AR-1260-3	7.902	6.566	44516628	35282015	393.036	406.994
34) L7 AR-1260-4	8.131	7.042	52318383	25755355	422.041	384.594
35) L7 AR-1260-5	8.465	7.284	89415691	56936627	402.669	400.116

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012423\
Data File : PO092284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 15:52
Operator : YP/AJ
Sample : 01260-07MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

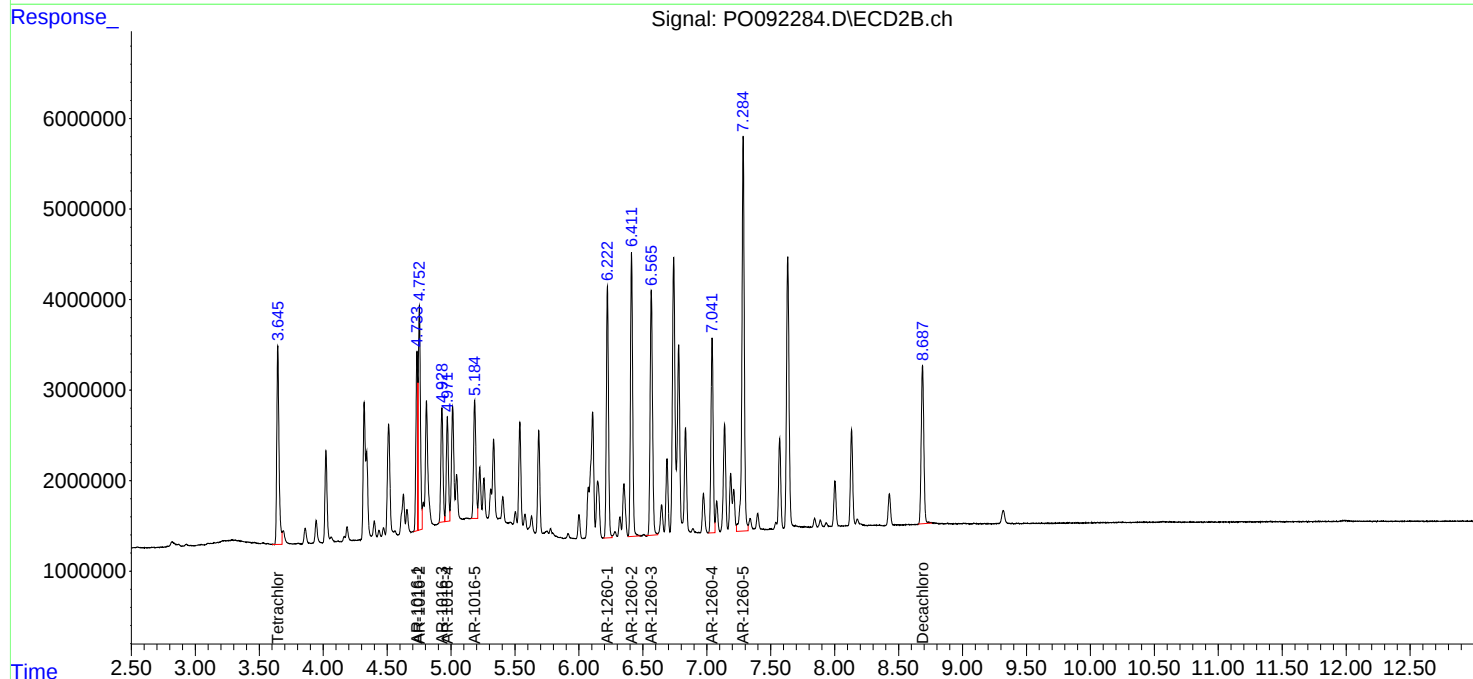
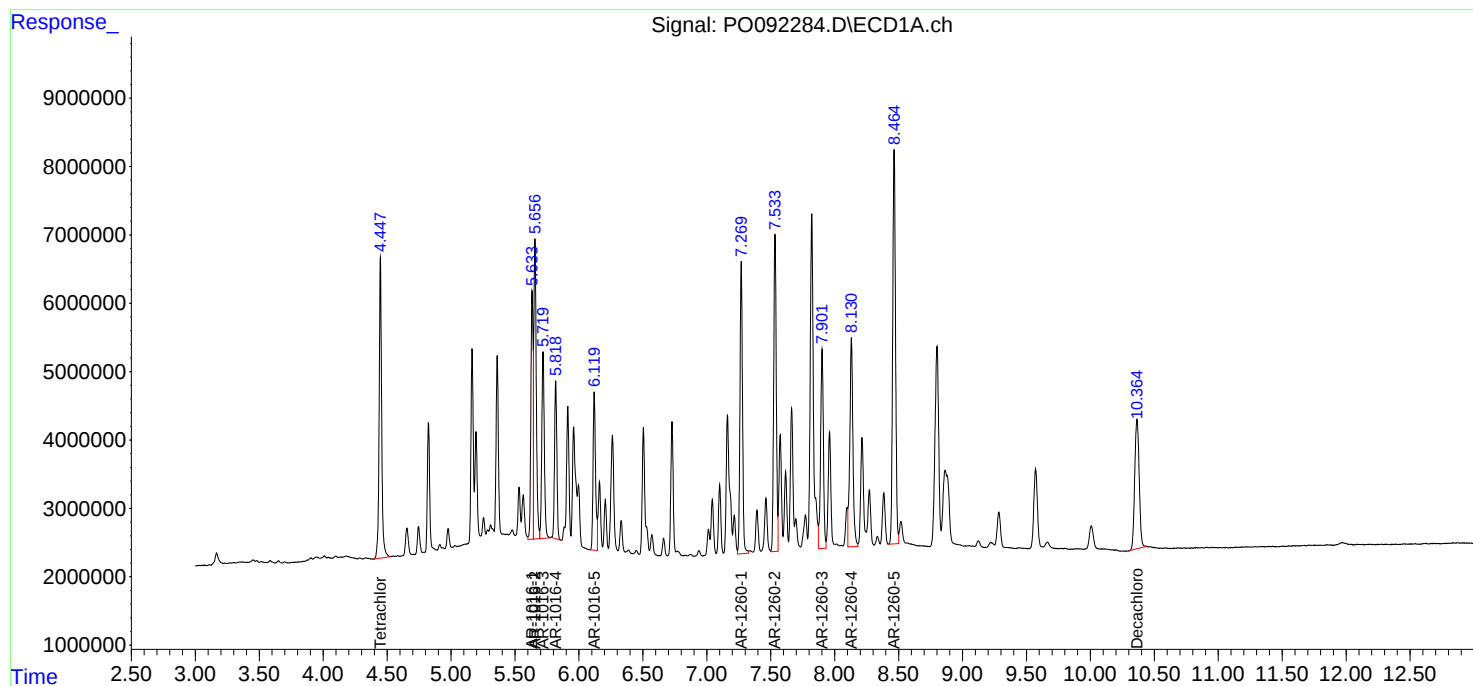
Instrument :
ECD_O
ClientSampleId :
TP-23MSD

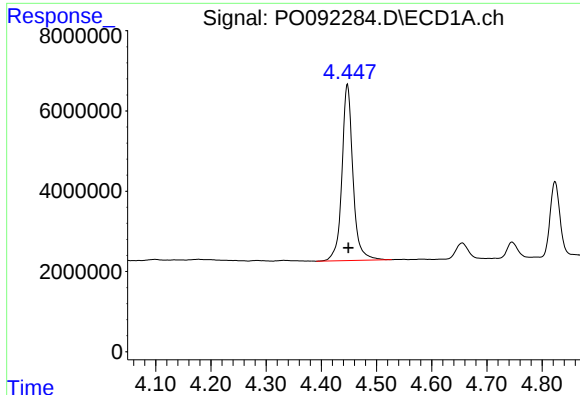
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 17:11:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 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





#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 60846089
Conc: 21.02 ng/ml

Instrument :

ECD_O

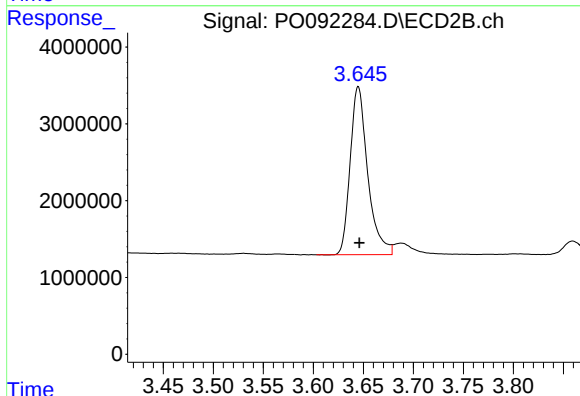
ClientSampleId :

TP-23MSD

Manual Integrations

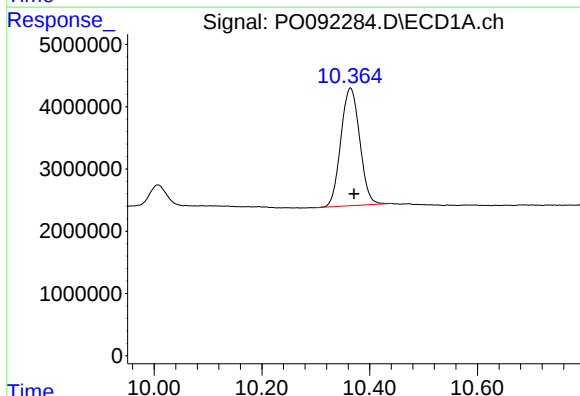
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



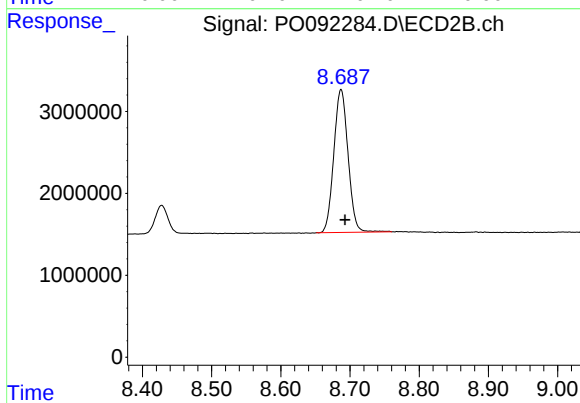
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 26776829
Conc: 19.07 ng/ml



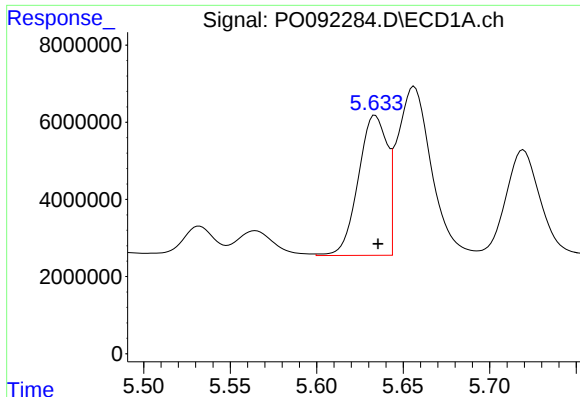
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.007 min
Response: 45959063
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 24921434
Conc: 22.08 ng/ml



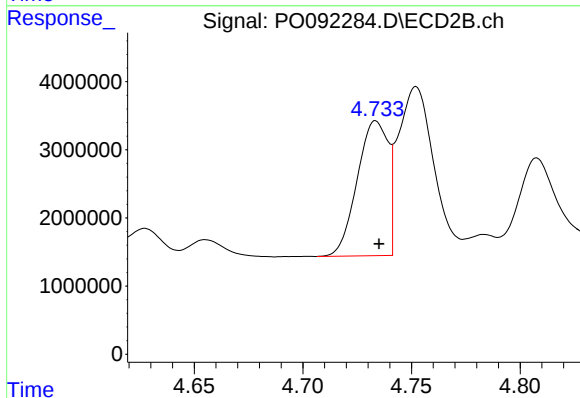
#3 AR-1016-1

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 42164149
Conc: 461.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-23MSD

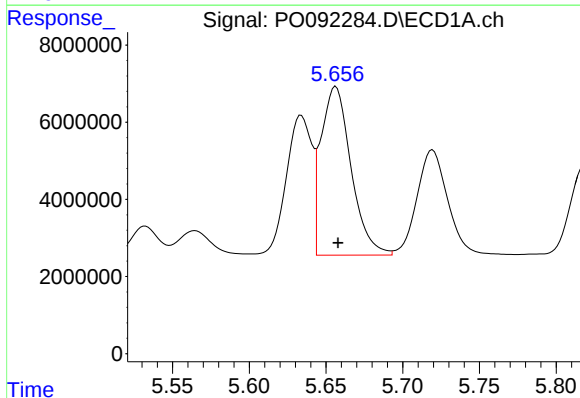
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



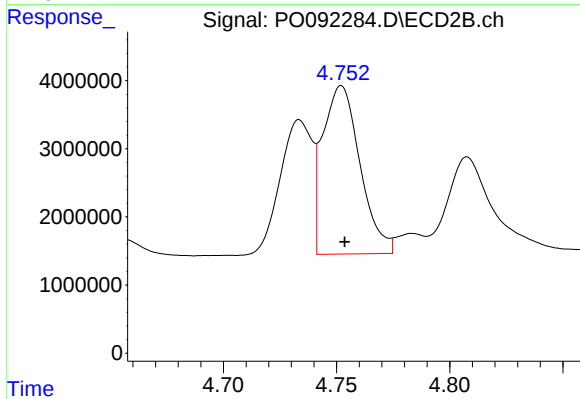
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: -0.002 min
Response: 19549392
Conc: 425.35 ng/ml



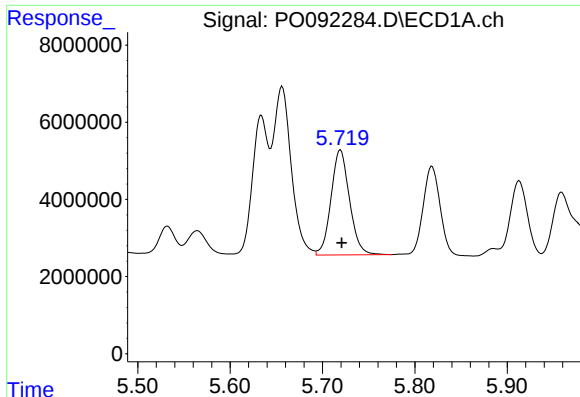
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 59642126
Conc: 445.39 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 28344406
Conc: 432.23 ng/ml



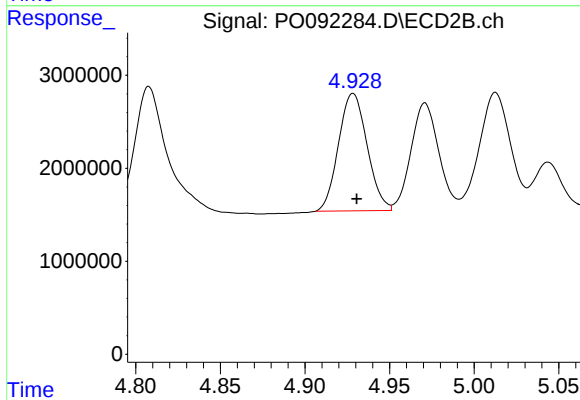
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 37822456
Conc: 439.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-23MSD

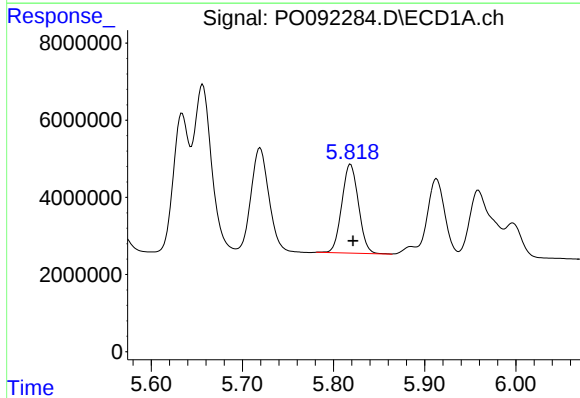
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



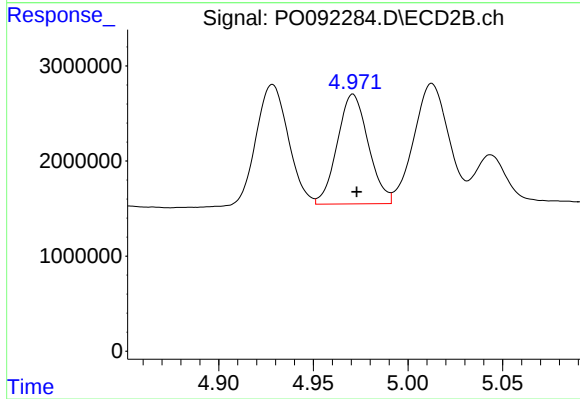
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 14890336
Conc: 421.17 ng/ml



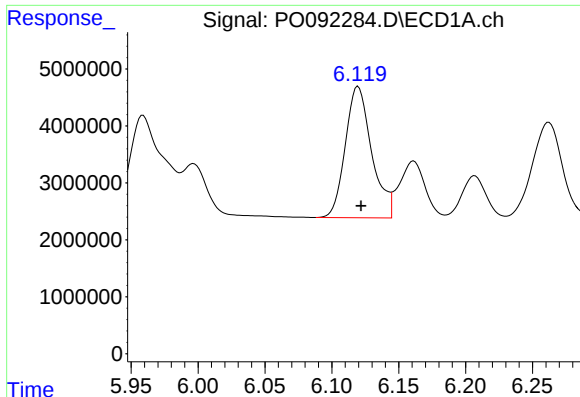
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 29288213
Conc: 439.33 ng/ml



#6 AR-1016-4

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 13162593
Conc: 423.14 ng/ml



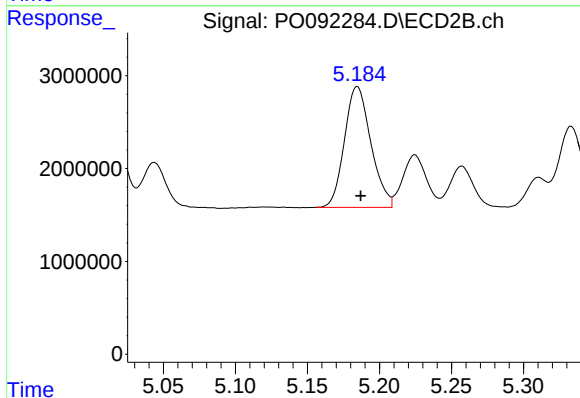
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 31629273
Conc: 440.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-23MSD

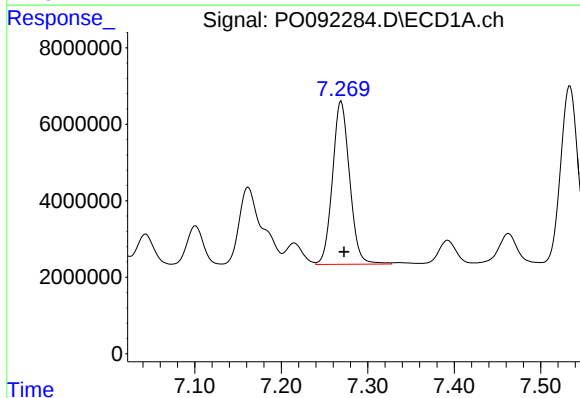
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



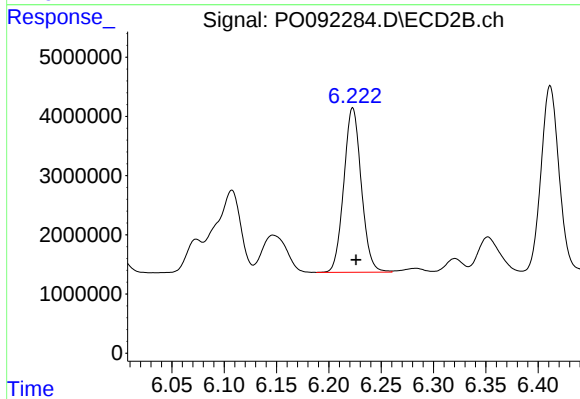
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 16697620
Conc: 419.90 ng/ml m



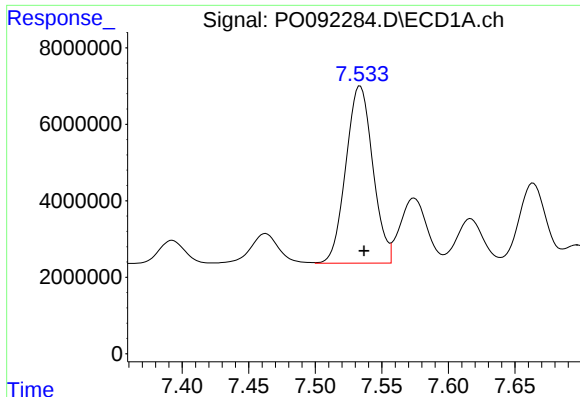
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 58459767
Conc: 443.70 ng/ml



#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 32297631
Conc: 427.56 ng/ml



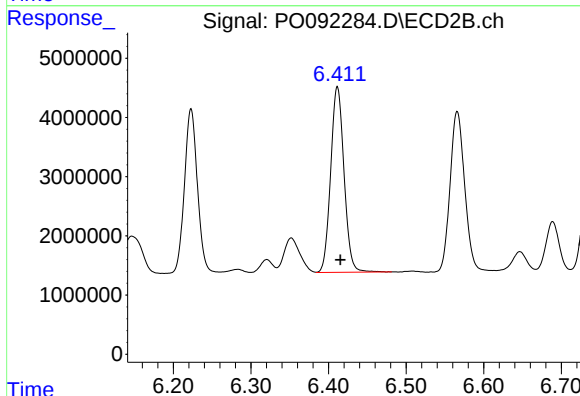
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 65211809
Conc: 439.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-23MSD

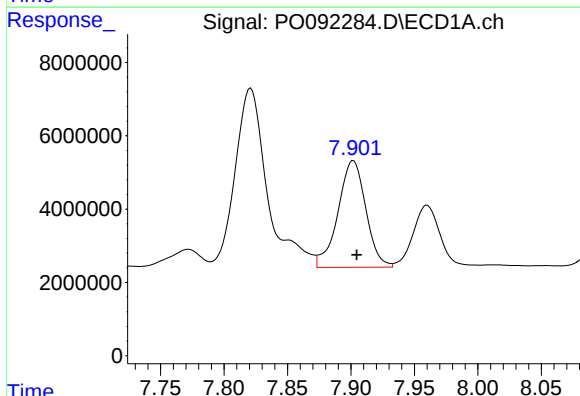
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



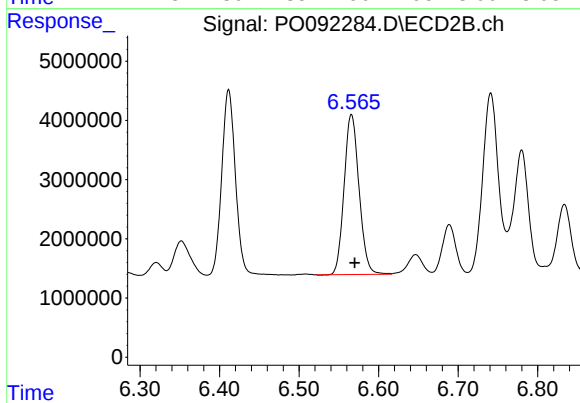
#32 AR-1260-2

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 37479899
Conc: 427.79 ng/ml



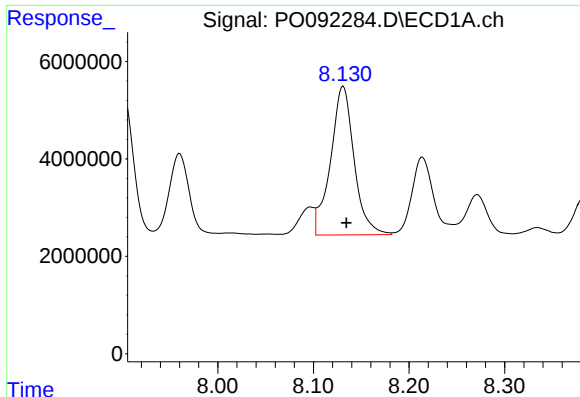
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 44516628
Conc: 393.04 ng/ml



#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 35282015
Conc: 406.99 ng/ml



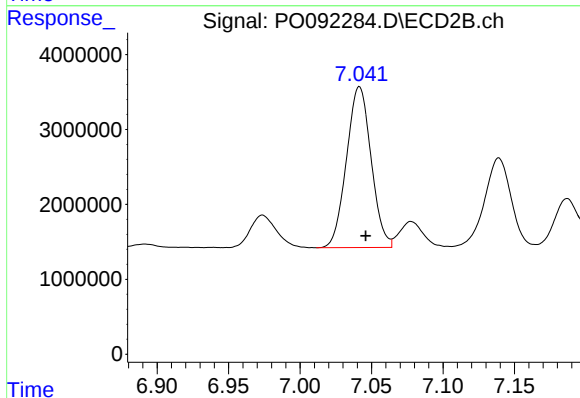
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 52318383
Conc: 422.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-23MSD

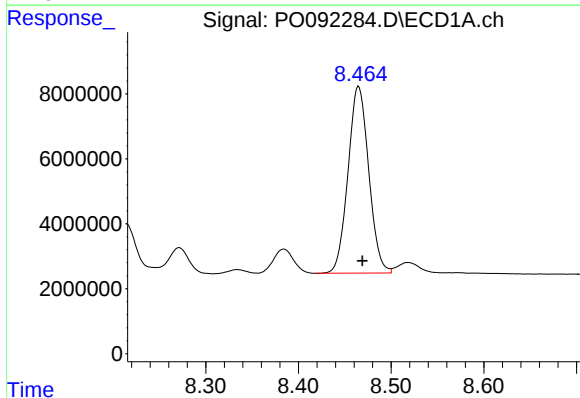
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



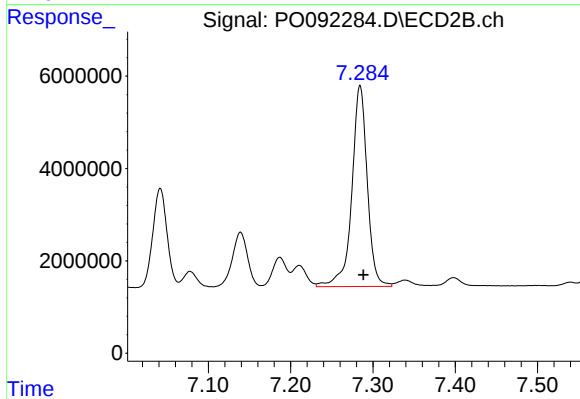
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 25755355
Conc: 384.59 ng/ml



#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: -0.004 min
Response: 89415691
Conc: 402.67 ng/ml



#35 AR-1260-5

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 56936627
Conc: 400.12 ng/ml