

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073123\
 Data File : P0096503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2023 14:43
 Operator : YP/AJ
 Sample : 03798-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BKG-SED-3MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2023
 Supervised By :Ankita Jodhani 08/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 08:33:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.416	3.625	57156840	20743581	17.107	14.644
2)	SA Decachlor...	10.247	8.652	25539012	14234755	11.543	12.101
Target Compounds							
3)	L1 AR-1016-1	5.599	4.713	40813226	18509248	435.452	409.511
4)	L1 AR-1016-2	5.621	4.731	58132000	25295849	435.711	402.700
5)	L1 AR-1016-3	5.684	4.908	36396994	13892530	438.317	406.939
6)	L1 AR-1016-4	5.783	4.950	28375036	14050397	417.708	481.322
7)	L1 AR-1016-5	6.081	5.164	32252751	15923943	450.467	418.910
26)	L6 AR-1254-1	6.462	5.518	27442277	14910322	259.493	202.911
27)	L6 AR-1254-2	6.682	5.667	30175419	13901573	194.495	212.988
28)	L6 AR-1254-3	7.051	6.085	20976757	24723379	137.443	245.018m#
29)	L6 AR-1254-4	7.339	6.300	10936937	4053626	111.898	67.952 #
30)	L6 AR-1254-5	7.760	6.720	64897634	36500465	588.963	420.470 #
31)	L7 AR-1260-1	7.216	6.202	52295157	28249758	401.911	387.658
32)	L7 AR-1260-2	7.474	6.392	58435395	31487046	426.528	364.089
33)	L7 AR-1260-3	7.760	6.545	64897634	29261371	424.468	365.623
34)	L7 AR-1260-4	8.065	7.018	42859252	20308176	351.976	310.996
35)	L7 AR-1260-5	8.390	7.261	70872383	44945125	322.252	317.173

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073123\
Data File : P0096503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2023 14:43
Operator : YP/AJ
Sample : 03798-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

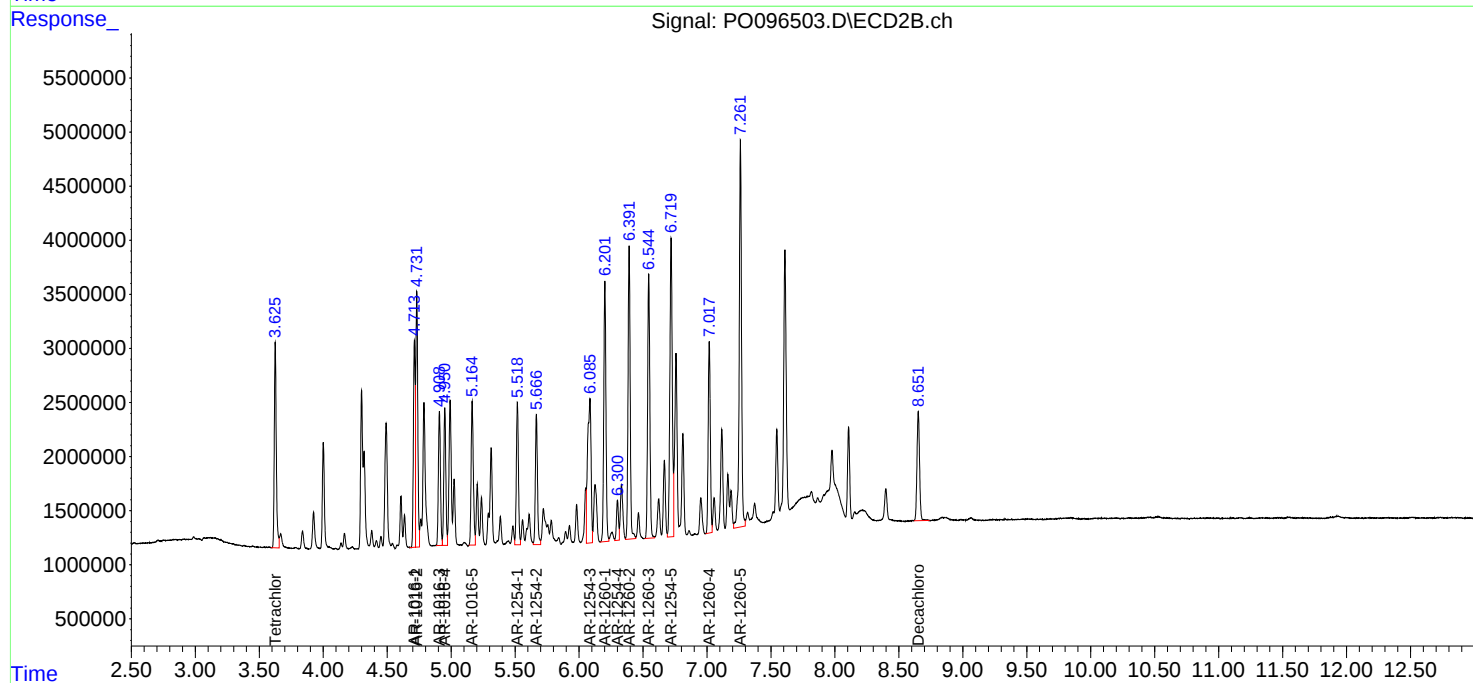
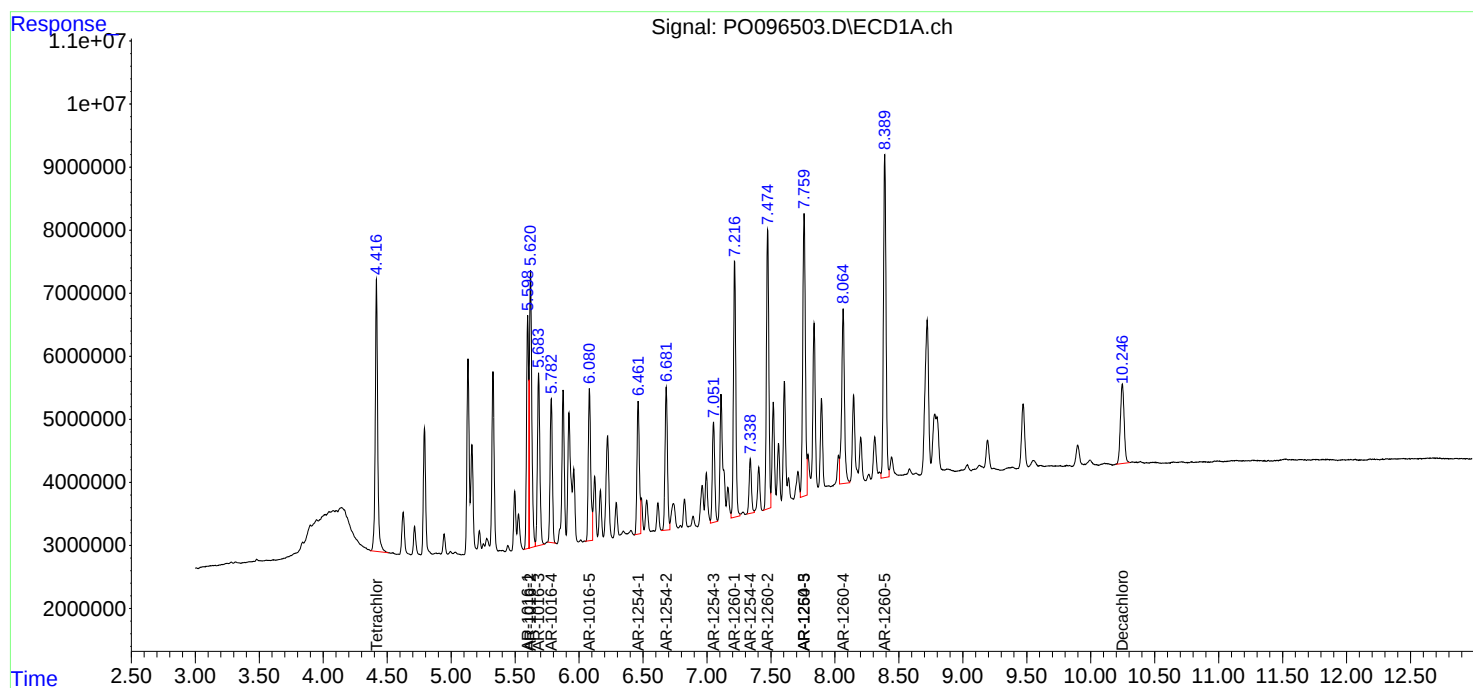
Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

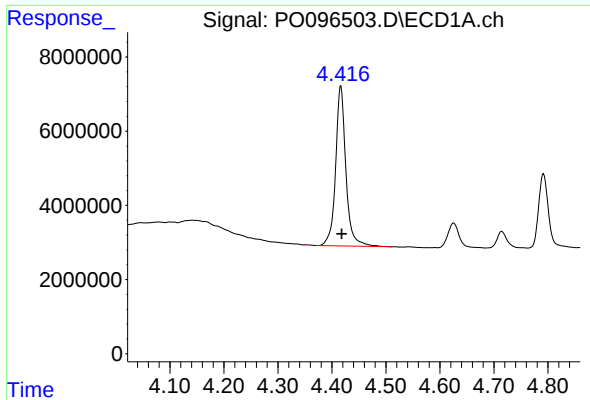
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 08:33:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 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





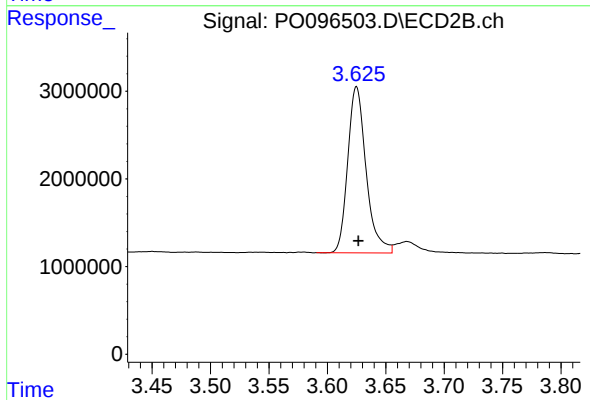
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 57156840
Conc: 17.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

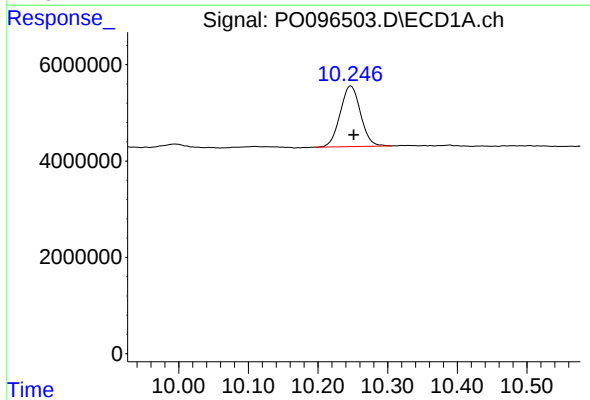
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



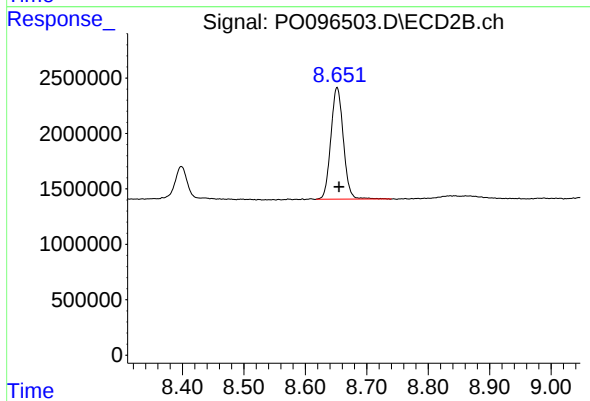
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.002 min
Response: 20743581
Conc: 14.64 ng/ml



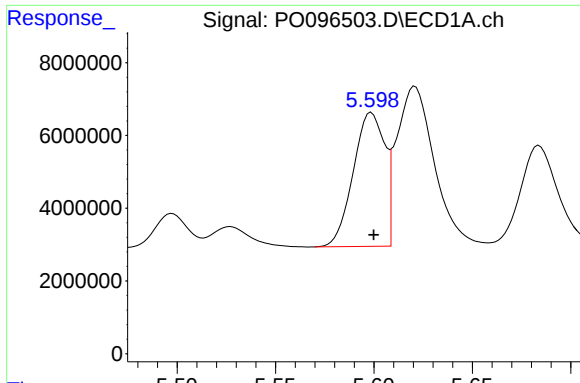
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.005 min
Response: 25539012
Conc: 11.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 14234755
Conc: 12.10 ng/ml



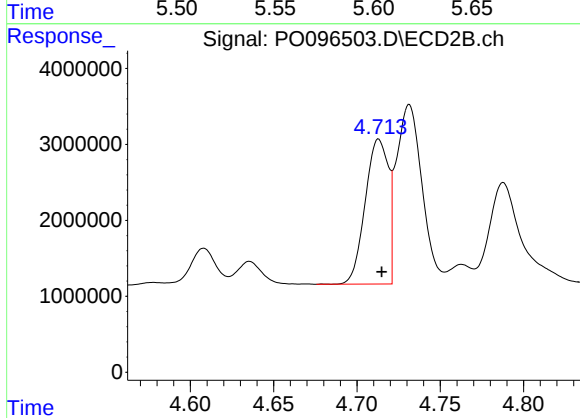
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 40813226
Conc: 435.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

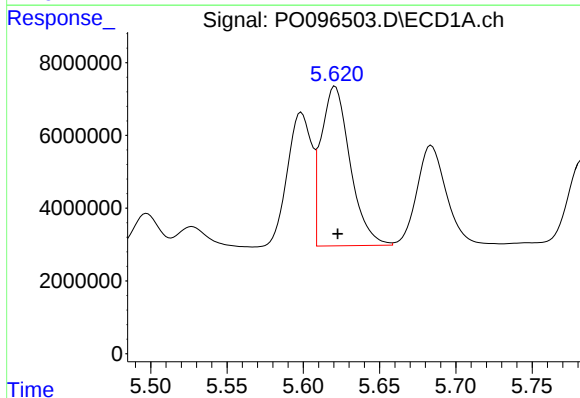
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



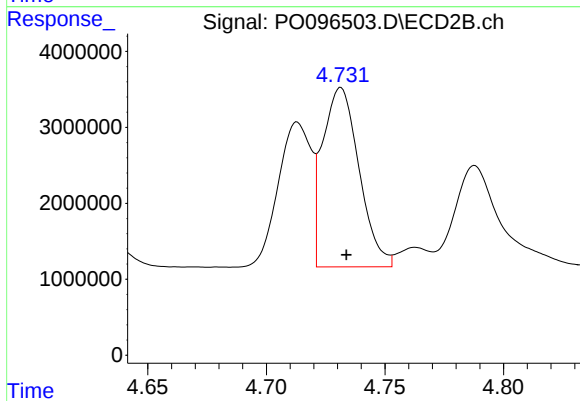
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 18509248
Conc: 409.51 ng/ml



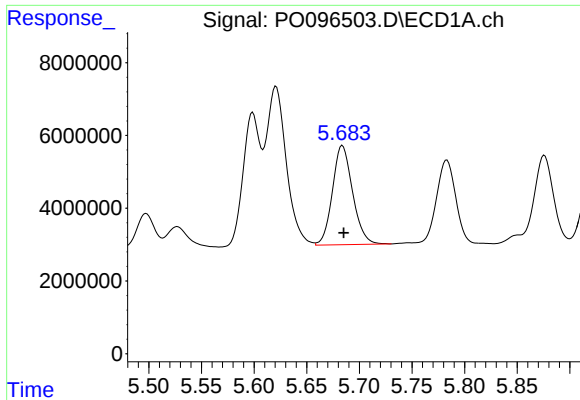
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 58132000
Conc: 435.71 ng/ml



#4 AR-1016-2

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 25295849
Conc: 402.70 ng/ml



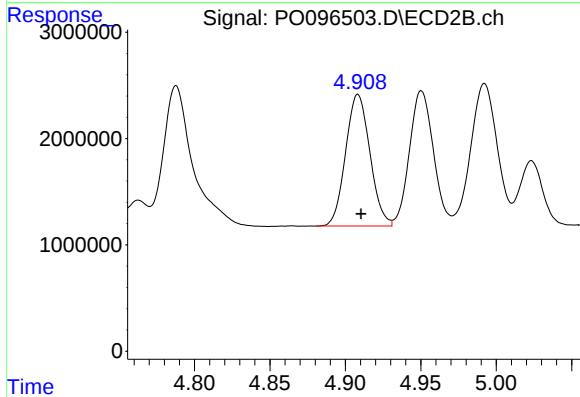
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.001 min
Response: 36396994
Conc: 438.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

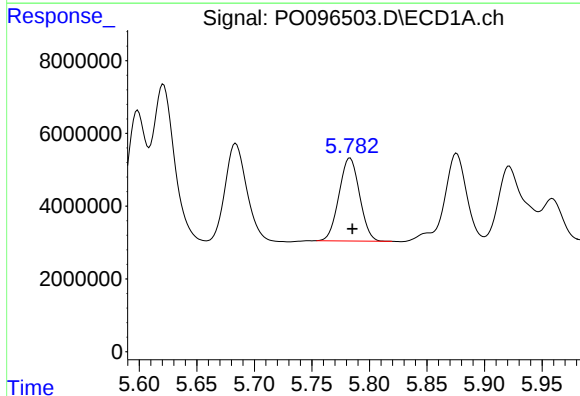
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



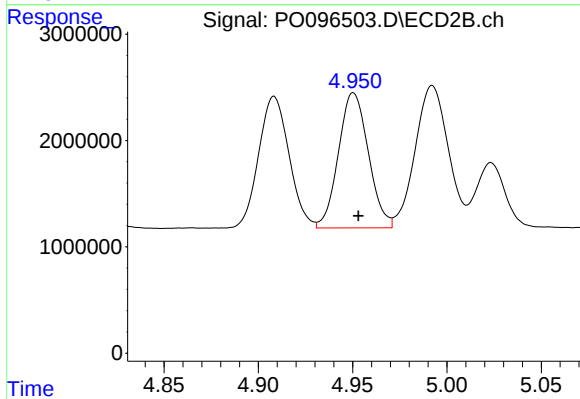
#5 AR-1016-3

R.T.: 4.908 min
Delta R.T.: -0.002 min
Response: 13892530
Conc: 406.94 ng/ml



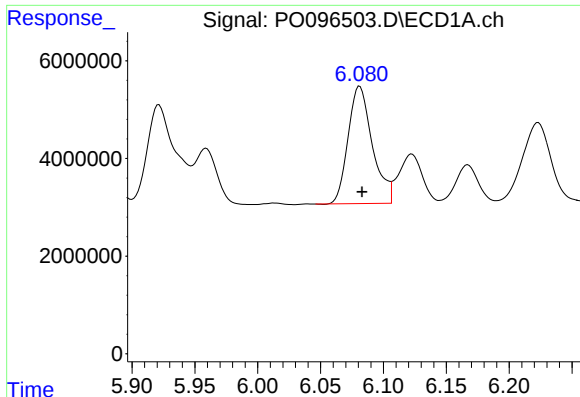
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 28375036
Conc: 417.71 ng/ml



#6 AR-1016-4

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 14050397
Conc: 481.32 ng/ml



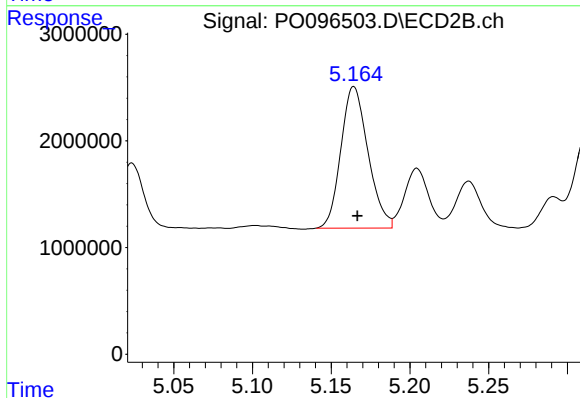
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 32252751
Conc: 450.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

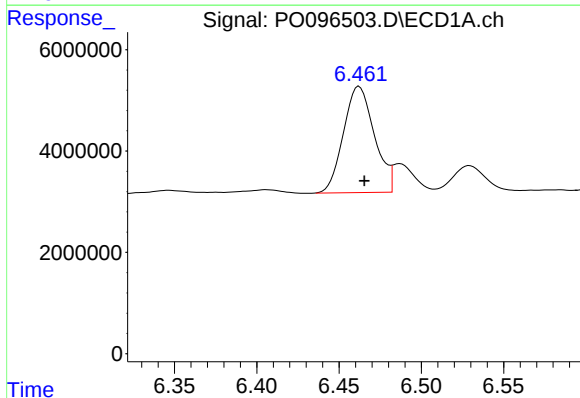
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



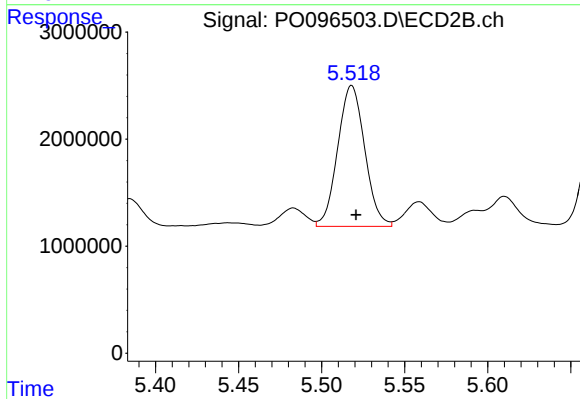
#7 AR-1016-5

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 15923943
Conc: 418.91 ng/ml



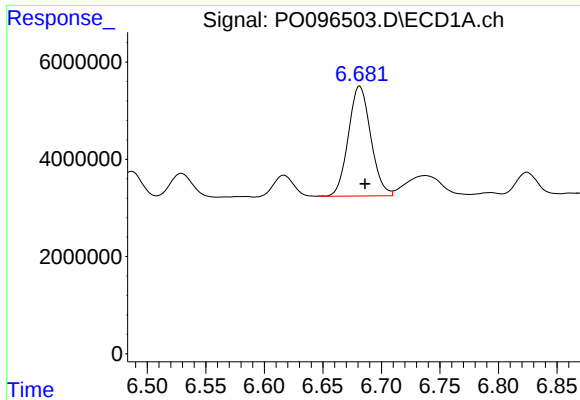
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 27442277
Conc: 259.49 ng/ml



#26 AR-1254-1

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 14910322
Conc: 202.91 ng/ml



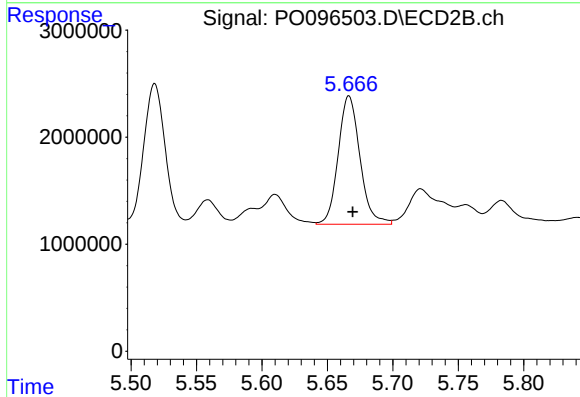
#27 AR-1254-2

R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 30175419
Conc: 194.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

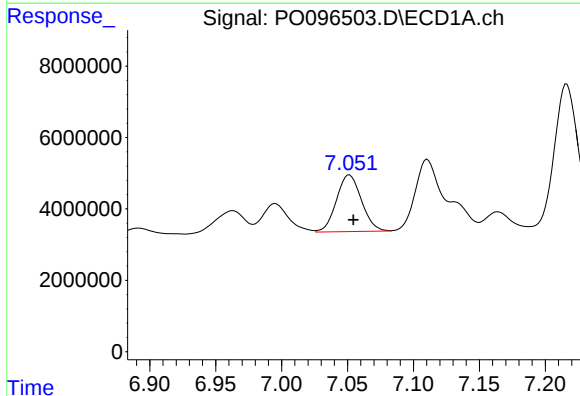
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



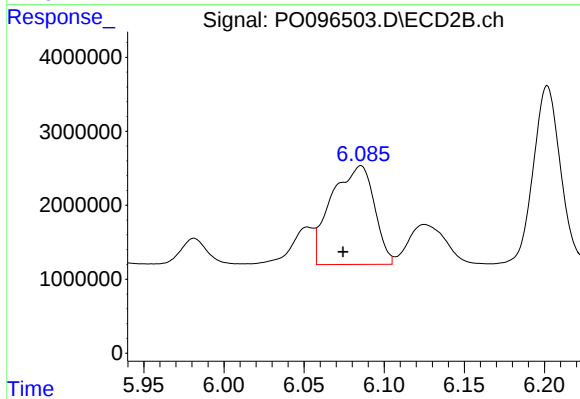
#27 AR-1254-2

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 13901573
Conc: 212.99 ng/ml



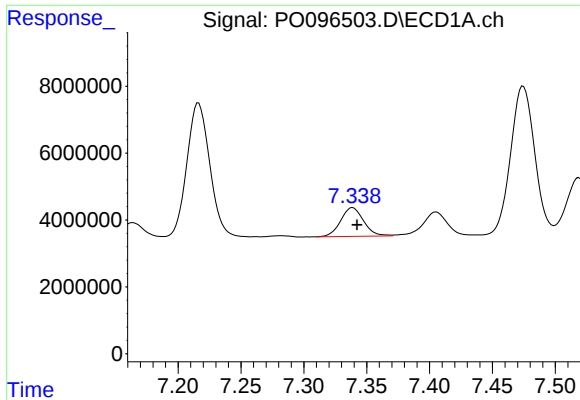
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: -0.003 min
Response: 20976757
Conc: 137.44 ng/ml



#28 AR-1254-3

R.T.: 6.085 min
Delta R.T.: 0.011 min
Response: 24723379
Conc: 245.02 ng/ml m



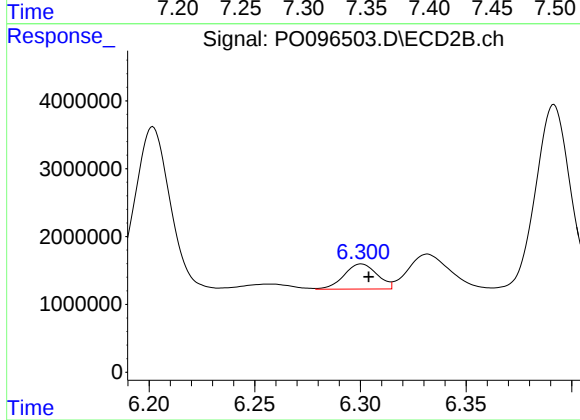
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 10936937
Conc: 111.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

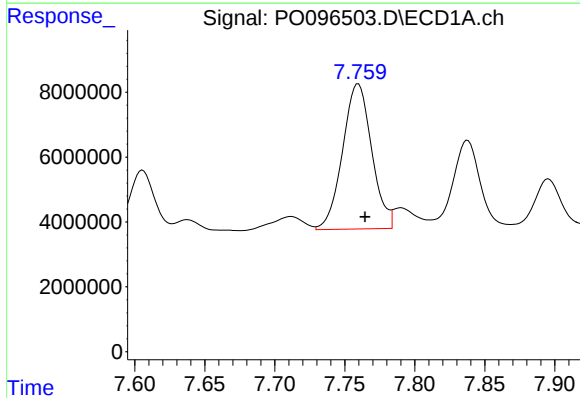
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



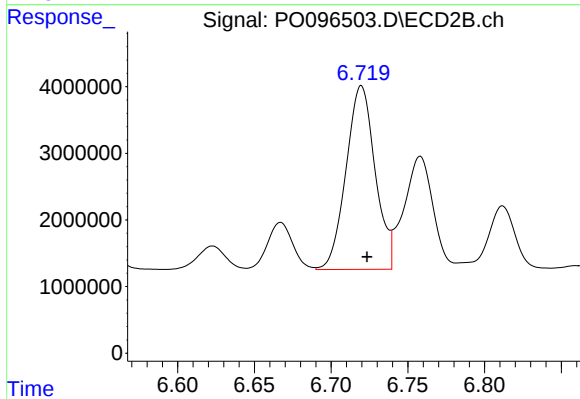
#29 AR-1254-4

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 4053626
Conc: 67.95 ng/ml



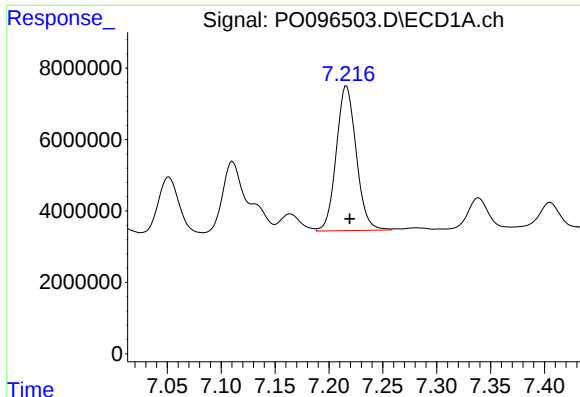
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 64897634
Conc: 588.96 ng/ml



#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 36500465
Conc: 420.47 ng/ml



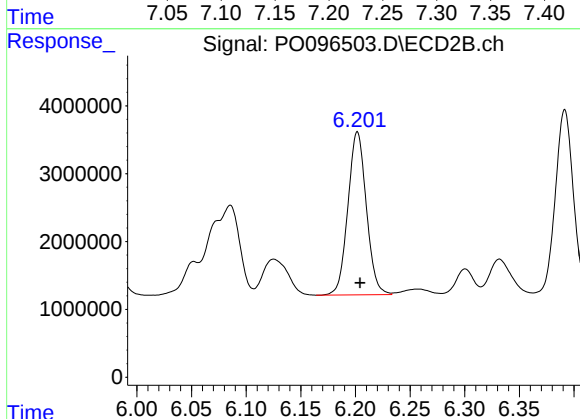
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 52295157
Conc: 401.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

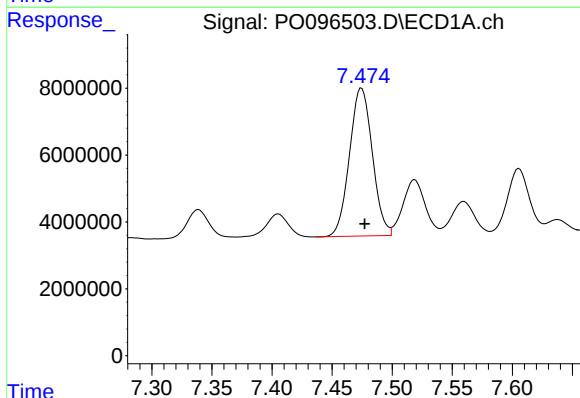
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



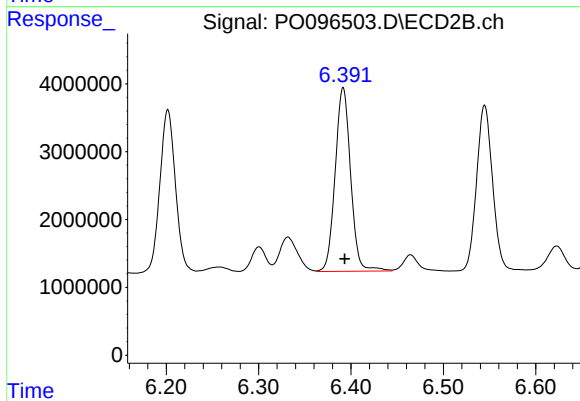
#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 28249758
Conc: 387.66 ng/ml



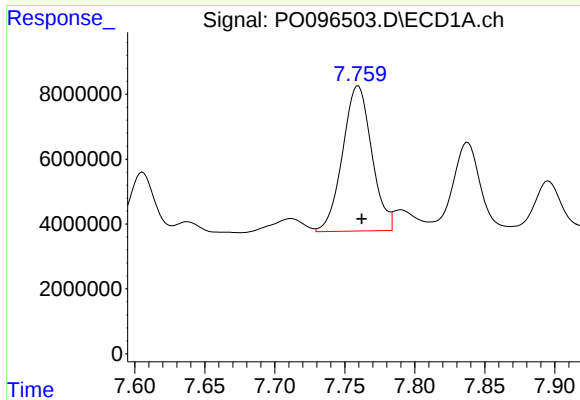
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 58435395
Conc: 426.53 ng/ml



#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 31487046
Conc: 364.09 ng/ml



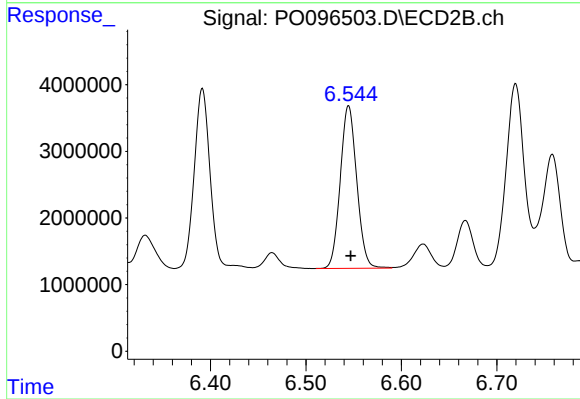
#33 AR-1260-3

R.T.: 7.760 min
Delta R.T.: -0.002 min
Response: 64897634
Conc: 424.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

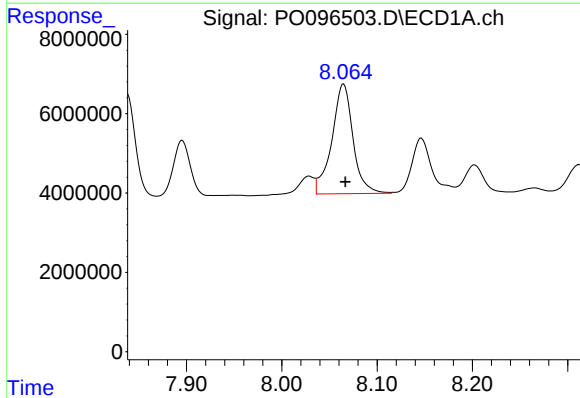
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



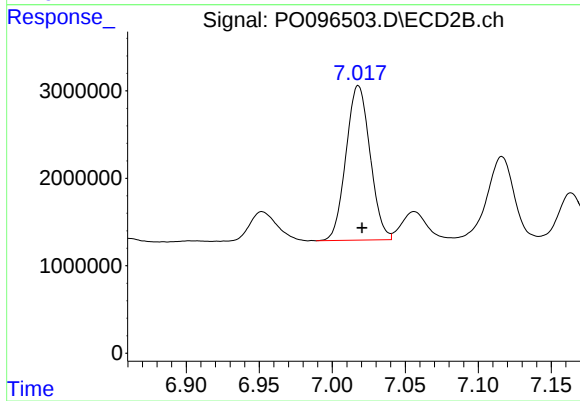
#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 29261371
Conc: 365.62 ng/ml



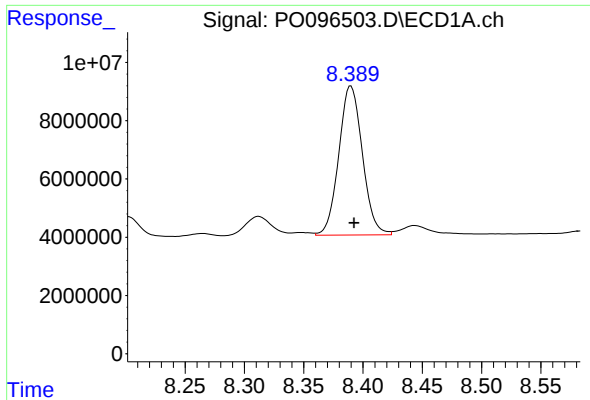
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 42859252
Conc: 351.98 ng/ml



#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 20308176
Conc: 311.00 ng/ml



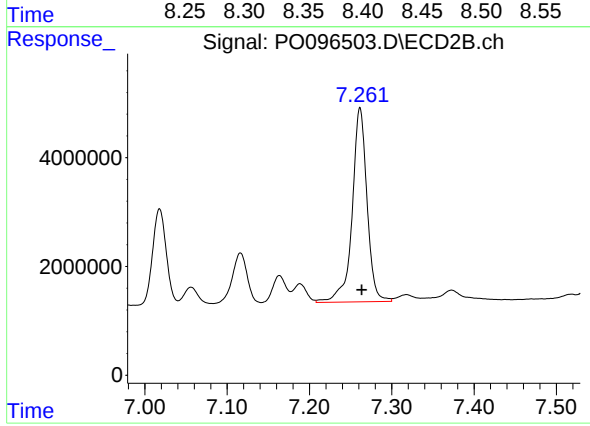
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: -0.003 min
Response: 70872383
Conc: 322.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BKG-SED-3MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2023
Supervised By :Ankita Jodhani 08/01/2023



#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: -0.002 min
Response: 44945125
Conc: 317.17 ng/ml