

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122723\
 Data File : PO100799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 18:08
 Operator : YP/AJ
 Sample : 06028-01MSD 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 001

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:23:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.348	3.644	7325954	4676813	2.348	2.289
2)	SA Decachlor...	10.094	8.705	4591546	4981168	2.198	3.300 #
Target Compounds							
3)	L1 AR-1016-1	5.517	4.740	6384262	4534235	74.385	73.270
4)	L1 AR-1016-2	5.540	4.759	8986874	6181815	70.401	70.110
5)	L1 AR-1016-3	5.601	4.937	5647683	3224478	71.611	69.024
6)	L1 AR-1016-4	5.700	4.979	4674472	4487879	76.709	109.359 #
7)	L1 AR-1016-5	5.996	5.195	4624945	4042835	75.553	77.826
26)	L6 AR-1254-1	6.374	5.551	6327625	5020397	60.195m	48.918
27)	L6 AR-1254-2	6.594	5.699	6786916	5132597	45.963	55.867
28)	L6 AR-1254-3	6.961	6.109	5290782	13942445	37.784	103.096 #
29)	L6 AR-1254-4	7.246	6.337	4686392	1852421	55.126m	25.681 #
30)	L6 AR-1254-5	7.667	6.757	15488002	12304908	130.892m	106.792
31)	L7 AR-1260-1	7.125	6.237	11987603	8960249	87.503m	94.067
32)	L7 AR-1260-2	7.384	6.426	11819597	9305995	93.979	86.580
33)	L7 AR-1260-3	7.746	6.581	6608998	8650143	68.229	84.394
34)	L7 AR-1260-4	7.970	7.057	8072318	5756017	76.496	70.603
35)	L7 AR-1260-5	8.289	7.299	16453686	13285492	77.946	73.613

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122723\
Data File : PO100799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 18:08
Operator : YP/AJ
Sample : 06028-01MSD 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

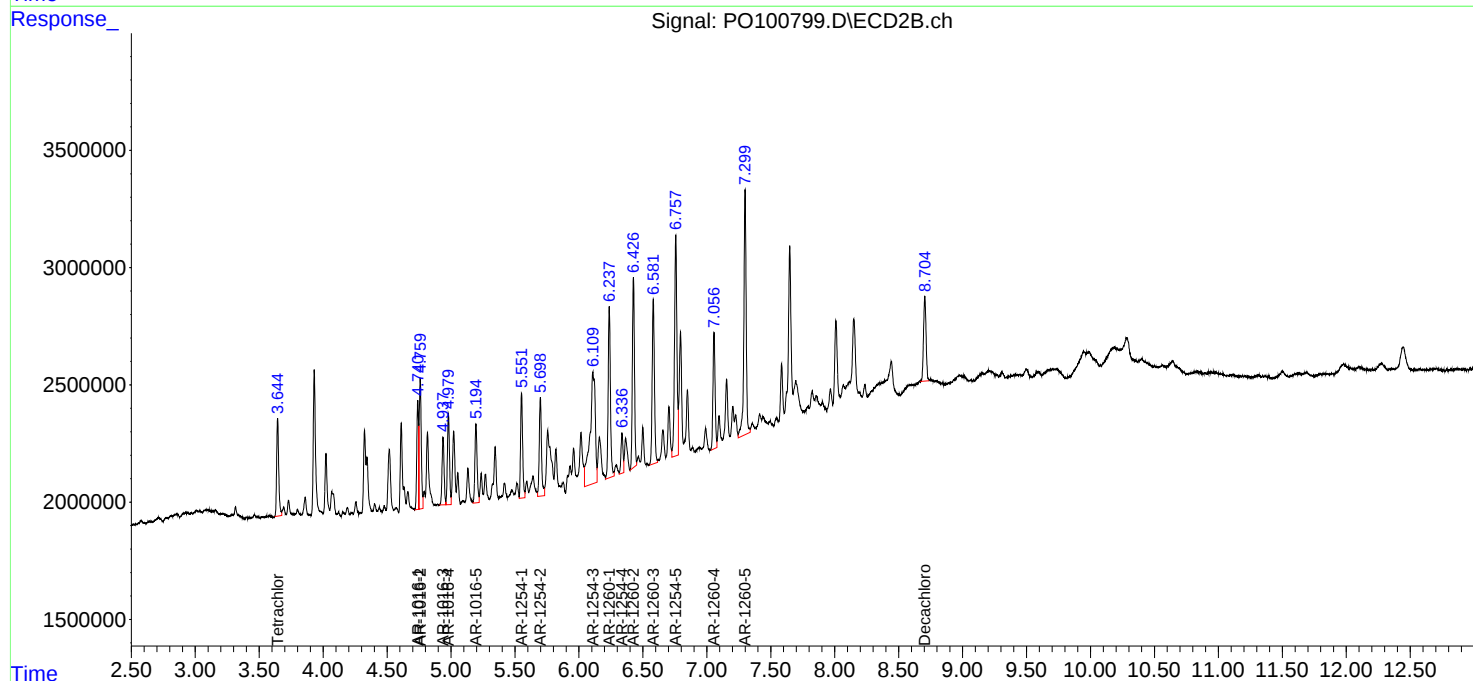
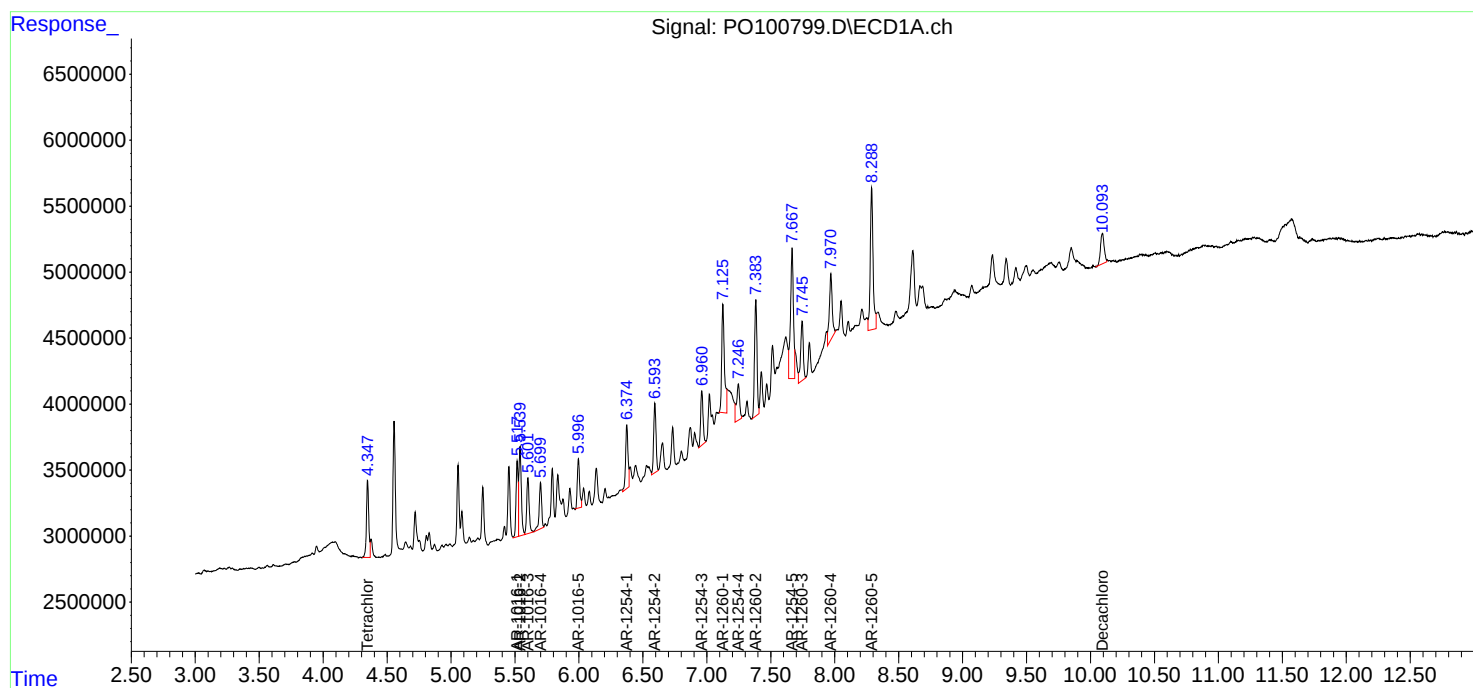
Instrument :
ECD_O
ClientSampleId :
001

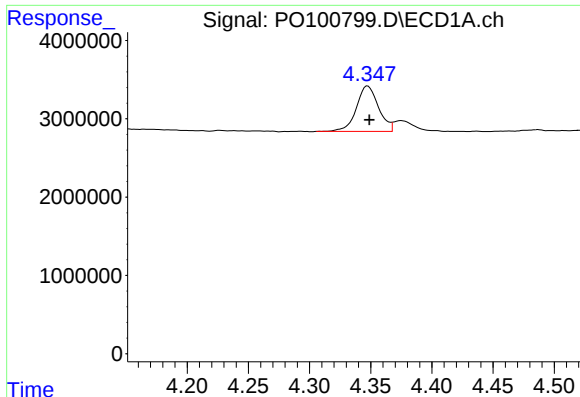
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:23:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 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





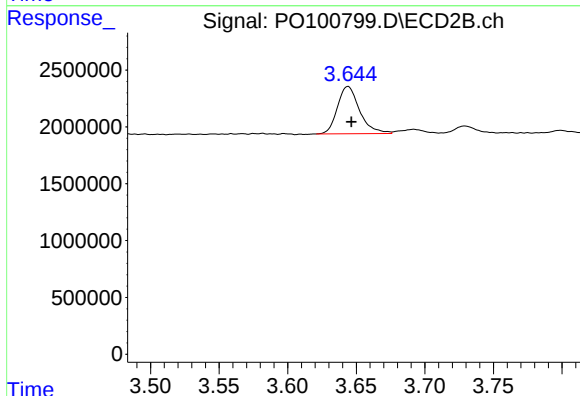
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: -0.001 min
Response: 7325954
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

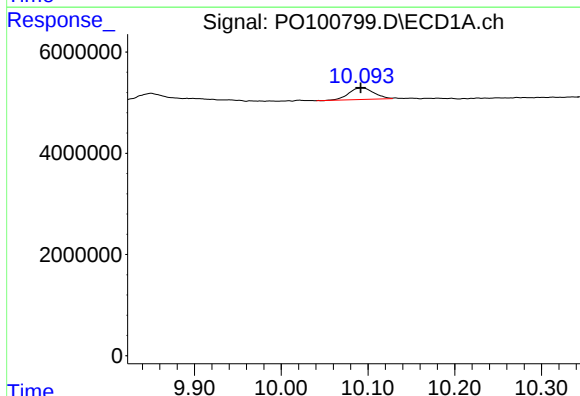
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



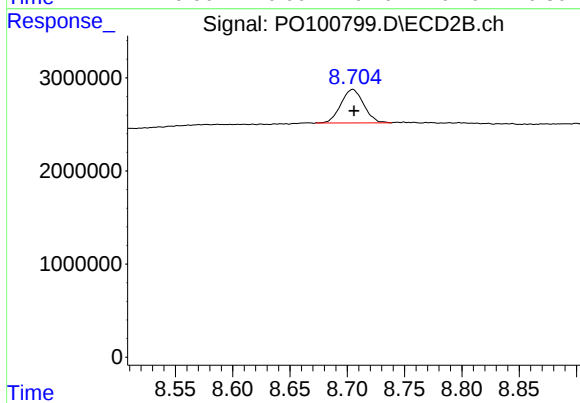
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 4676813
Conc: 2.29 ng/ml



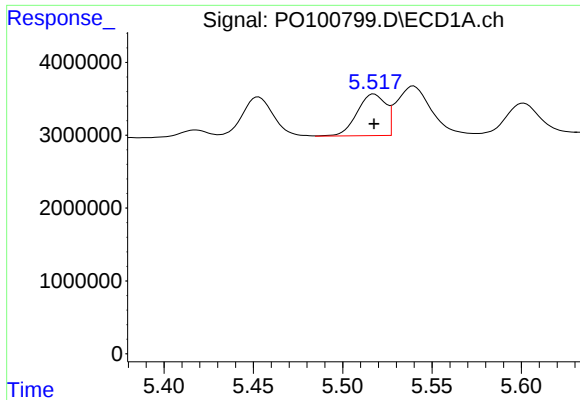
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.002 min
Response: 4591546
Conc: 2.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: -0.001 min
Response: 4981168
Conc: 3.30 ng/ml



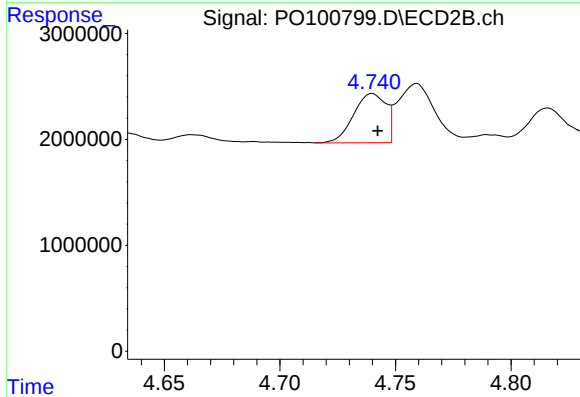
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 6384262
Conc: 74.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

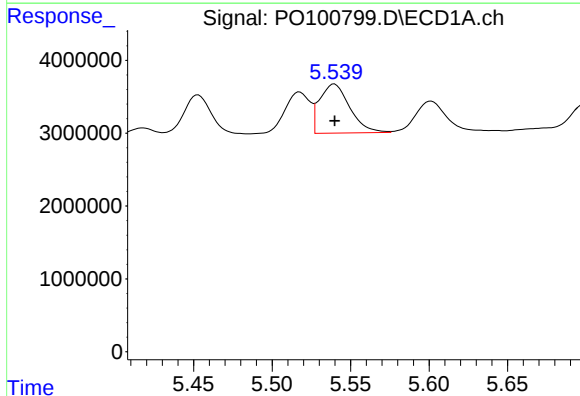
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



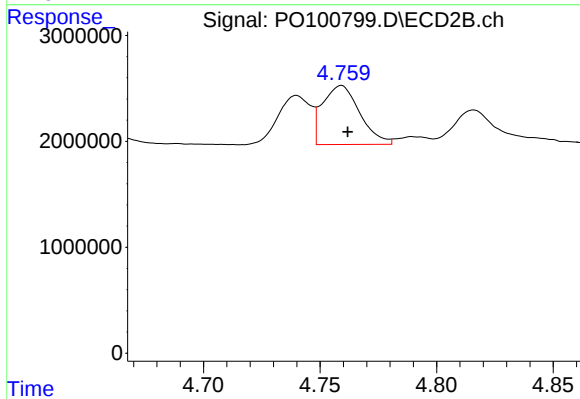
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 4534235
Conc: 73.27 ng/ml



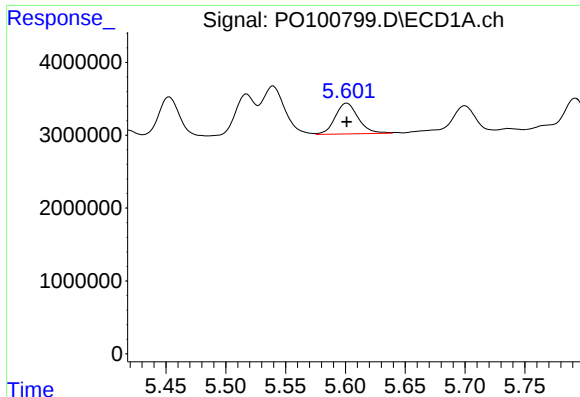
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 8986874
Conc: 70.40 ng/ml



#4 AR-1016-2

R.T.: 4.759 min
Delta R.T.: -0.003 min
Response: 6181815
Conc: 70.11 ng/ml



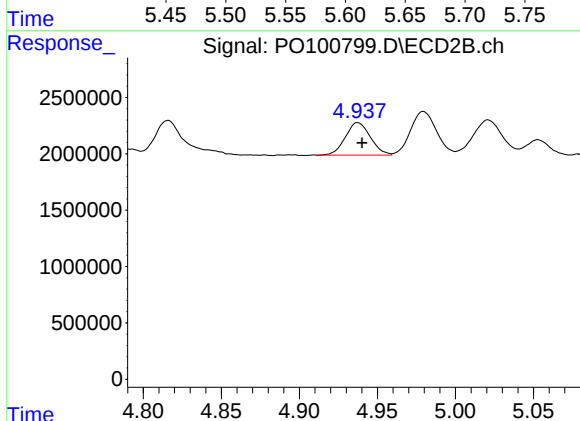
#5 AR-1016-3

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 5647683
Conc: 71.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

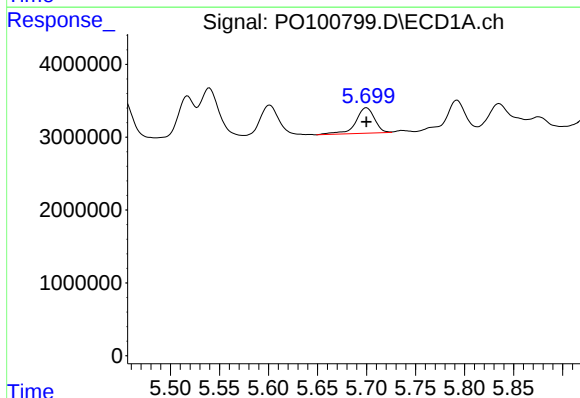
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



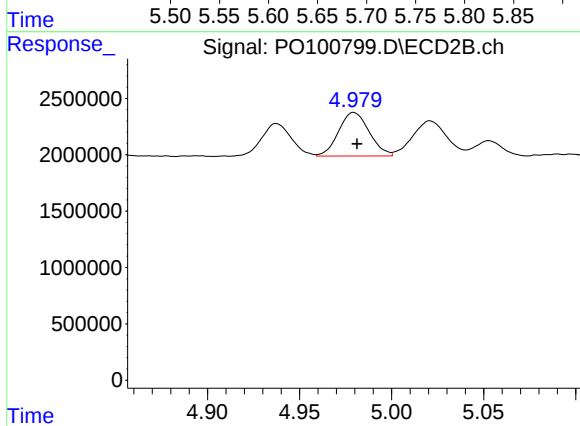
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 3224478
Conc: 69.02 ng/ml



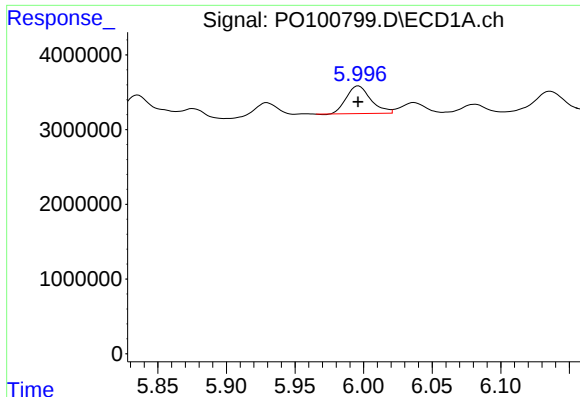
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 4674472
Conc: 76.71 ng/ml



#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 4487879
Conc: 109.36 ng/ml



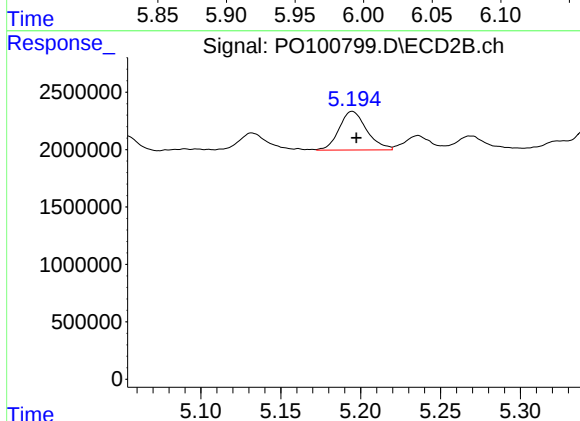
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 4624945
Conc: 75.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

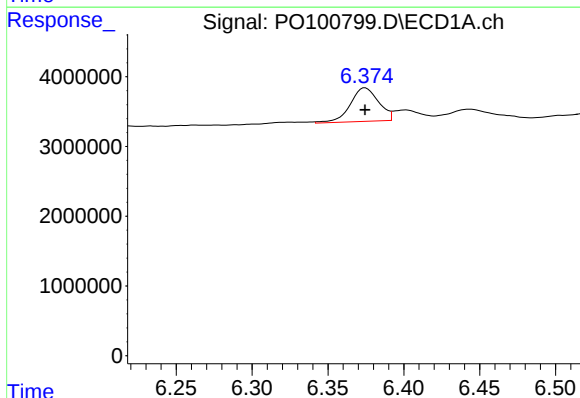
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



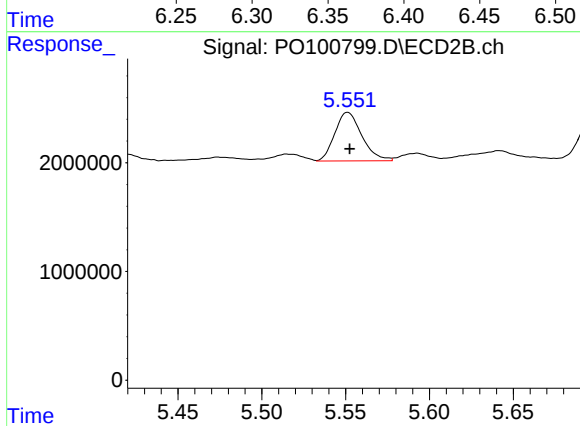
#7 AR-1016-5

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 4042835
Conc: 77.83 ng/ml



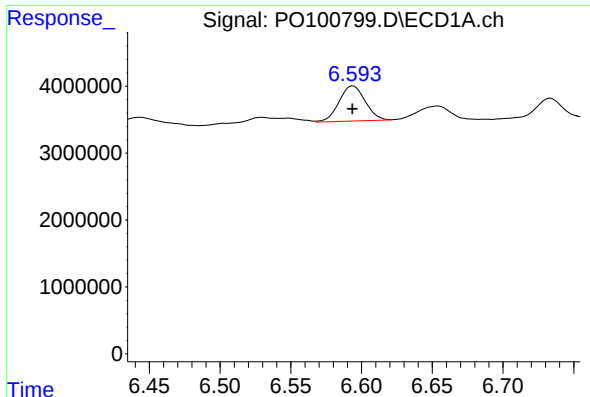
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 6327625
Conc: 60.20 ng/ml m



#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: -0.001 min
Response: 5020397
Conc: 48.92 ng/ml



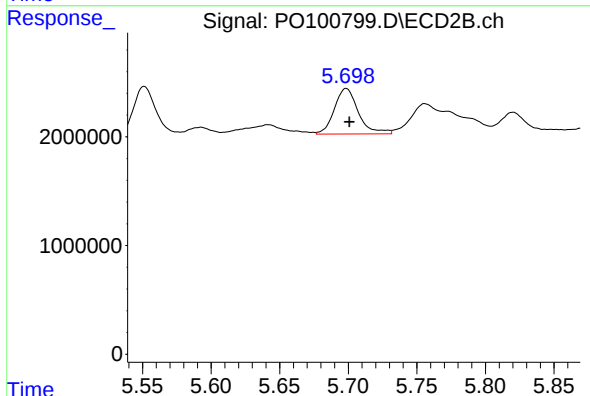
#27 AR-1254-2

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 6786916
Conc: 45.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

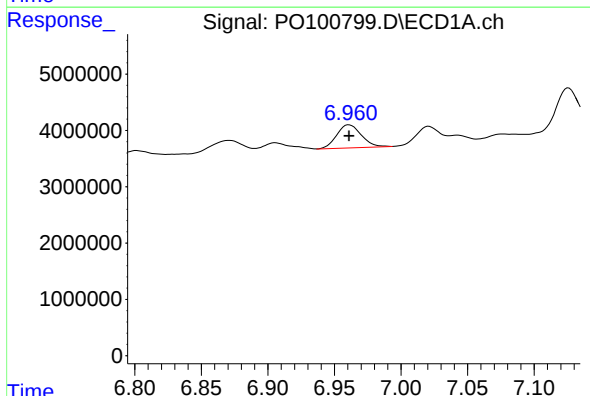
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



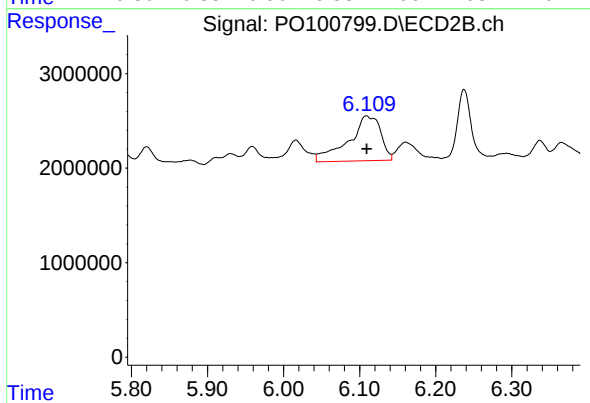
#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 5132597
Conc: 55.87 ng/ml



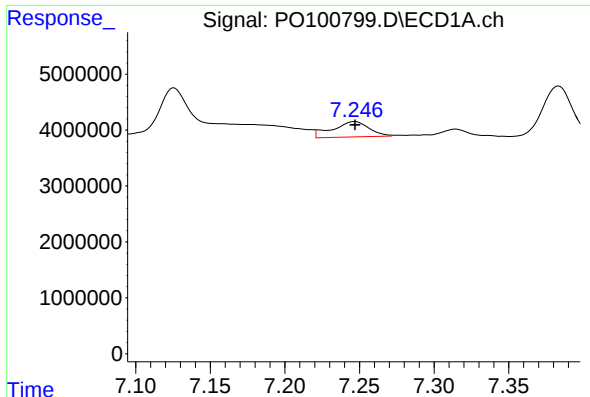
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 5290782
Conc: 37.78 ng/ml



#28 AR-1254-3

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 13942445
Conc: 103.10 ng/ml



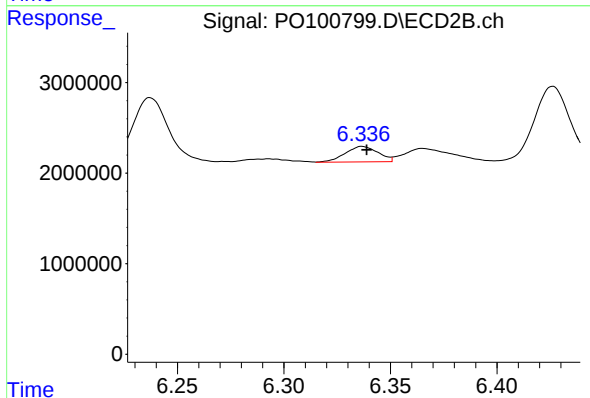
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 4686392
Conc: 55.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

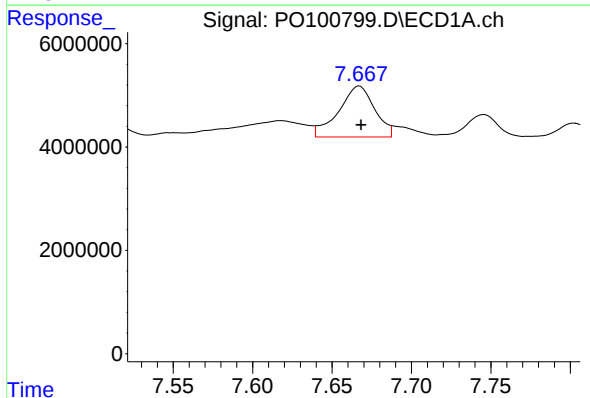
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



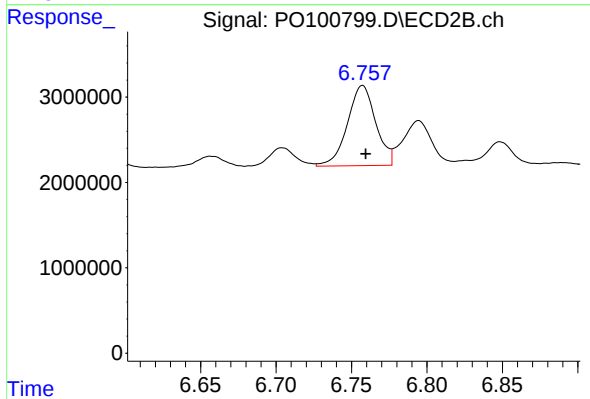
#29 AR-1254-4

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 1852421
Conc: 25.68 ng/ml



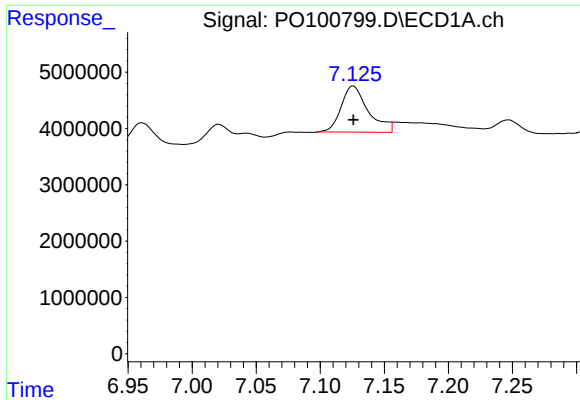
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 15488002
Conc: 130.89 ng/ml m



#30 AR-1254-5

R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 12304908
Conc: 106.79 ng/ml



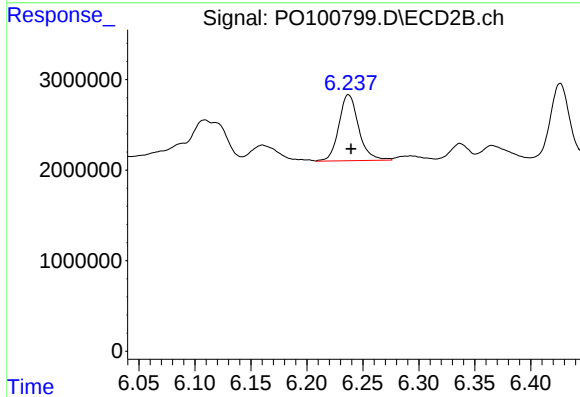
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 11987603
Conc: 87.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

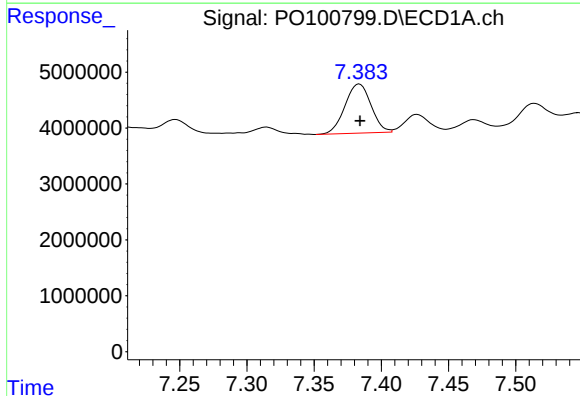
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



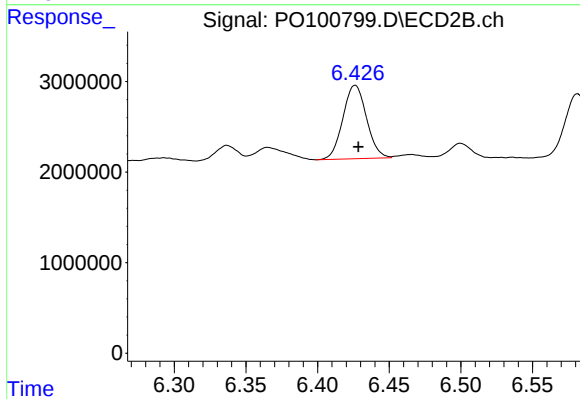
#31 AR-1260-1

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 8960249
Conc: 94.07 ng/ml



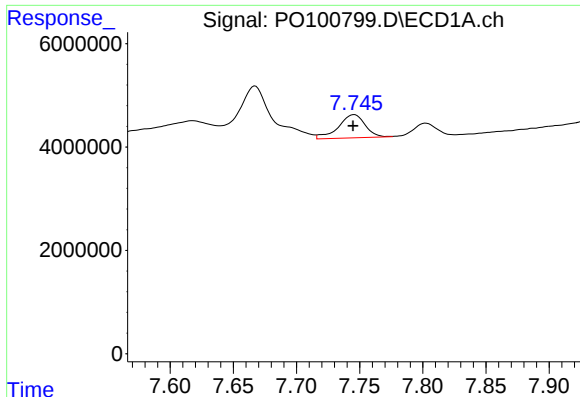
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 11819597
Conc: 93.98 ng/ml



#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 9305995
Conc: 86.58 ng/ml



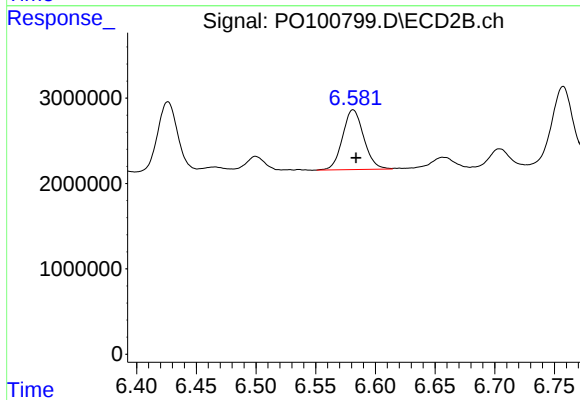
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.001 min
Response: 6608998
Conc: 68.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

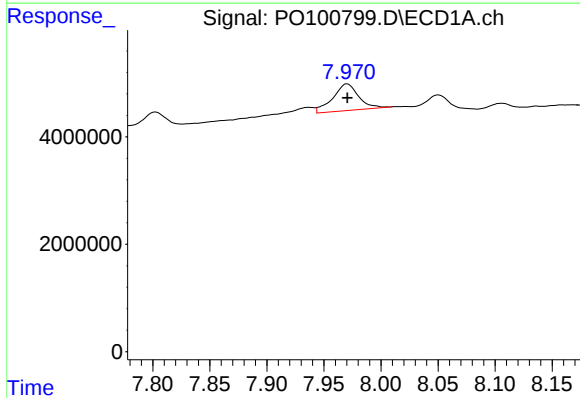
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



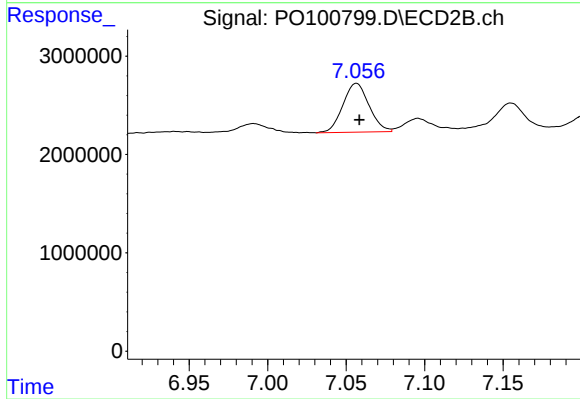
#33 AR-1260-3

R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 8650143
Conc: 84.39 ng/ml



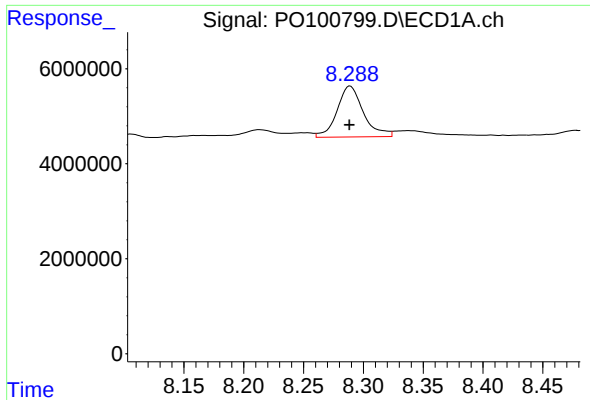
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 8072318
Conc: 76.50 ng/ml



#34 AR-1260-4

R.T.: 7.057 min
Delta R.T.: -0.002 min
Response: 5756017
Conc: 70.60 ng/ml



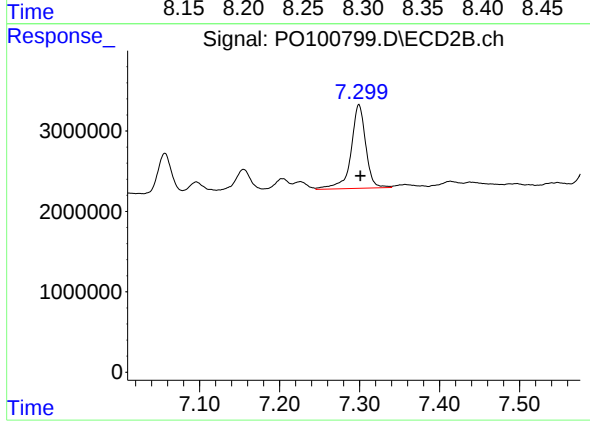
#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 16453686
Conc: 77.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



#35 AR-1260-5

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 13285492
Conc: 73.61 ng/ml