

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110623\
 Data File : PO099400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 14:01
 Operator : YP/AJ
 Sample : 05230-01DL 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 60113DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/07/2023
 Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 23:08:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 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...	4.467	3.624	2253885	598480	1.141	0.832 #
2)	SA Decachlor...	10.260	8.615	1451680	583154	1.281	1.087
Target Compounds							
21)	L5 AR-1248-1	5.639	4.702	11147901	4481238	328.143	323.322m
22)	L5 AR-1248-2	5.913	4.938	25525818	10114216	487.755m	509.184
23)	L5 AR-1248-3	6.119	4.980	30401852	9665412	533.574	463.490
24)	L5 AR-1248-4	6.524	5.151	23240392	12903669	426.182	524.892
25)	L5 AR-1248-5	6.563	5.543	21110475	7572799	371.623	348.681
26)	L6 AR-1254-1	6.497	5.502	27794940	17036404	422.242	480.801
27)	L6 AR-1254-2	6.718	5.649	34810553	9267958	361.598	289.765
28)	L6 AR-1254-3	7.085	6.053	27440220	14292582	306.996	292.357
29)	L6 AR-1254-4	7.369	6.282	18305408	8430464	334.141m	321.690
30)	L6 AR-1254-5	7.790	6.698	23449734	14527275	348.256	344.617

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110623\
Data File : PO099400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2023 14:01
Operator : YP/AJ
Sample : 05230-01DL 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

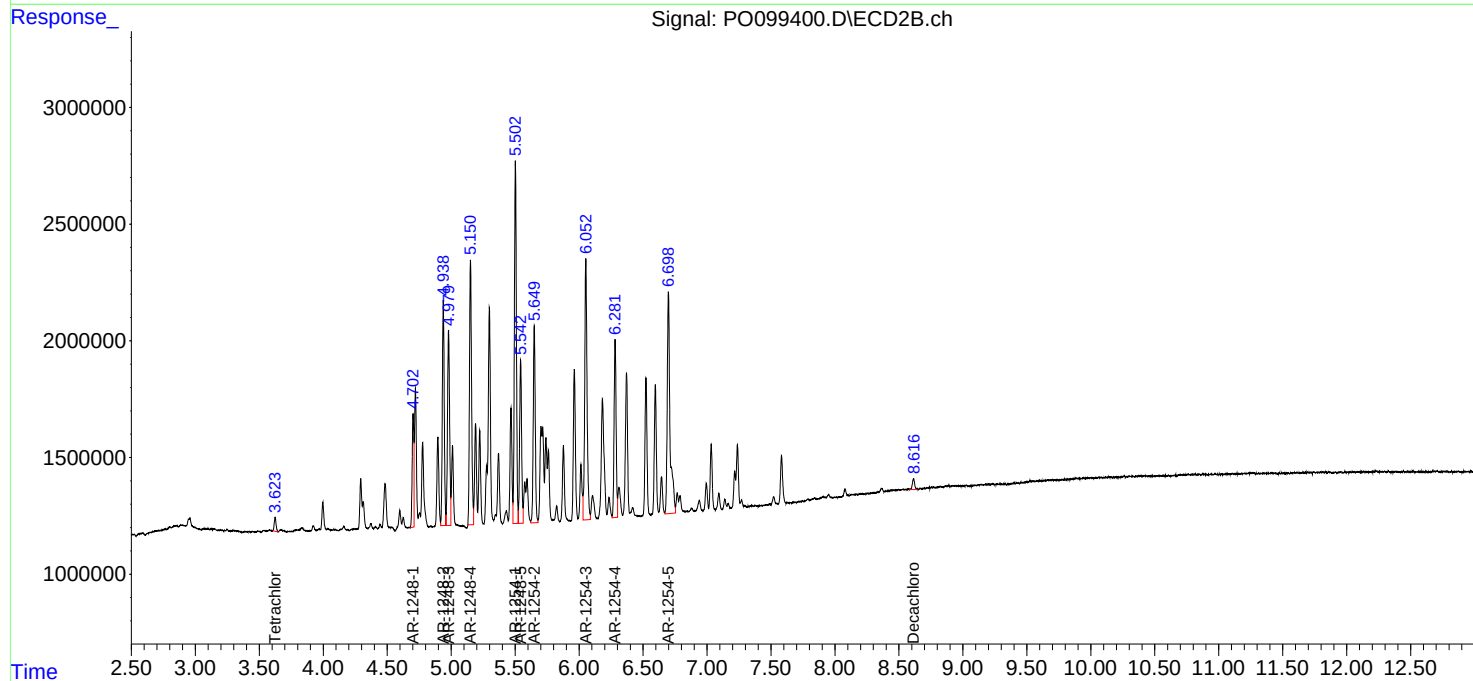
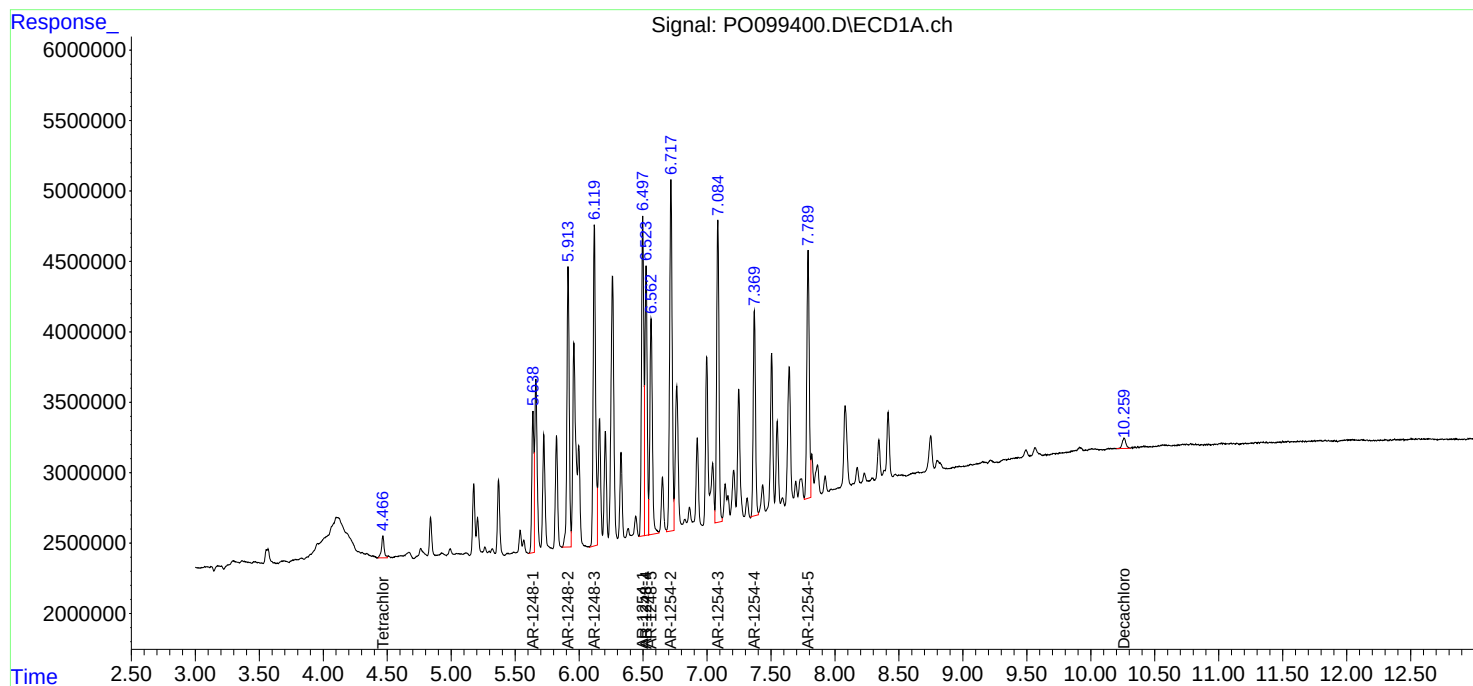
Instrument :
ECD_O
ClientSampleId :
60113DL

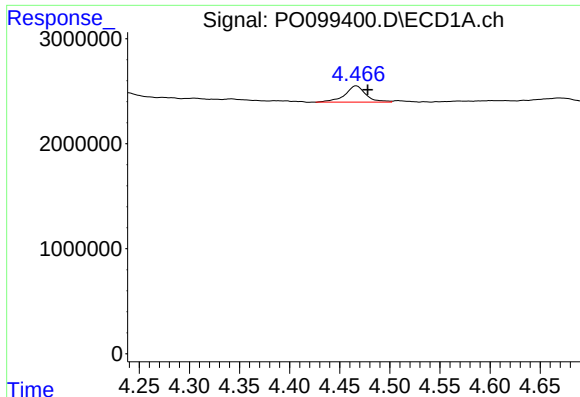
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 23:08:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 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





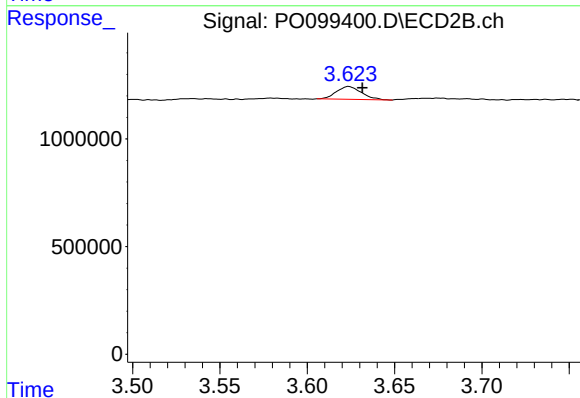
#1 Tetrachloro-m-xylene

R.T.: 4.467 min
Delta R.T.: -0.011 min
Response: 2253885
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
60113DL

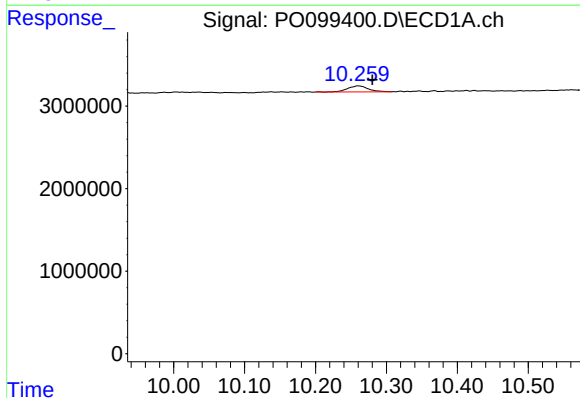
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



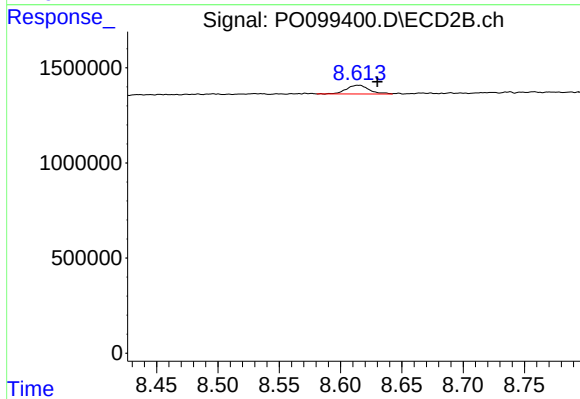
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.008 min
Response: 598480
Conc: 0.83 ng/ml



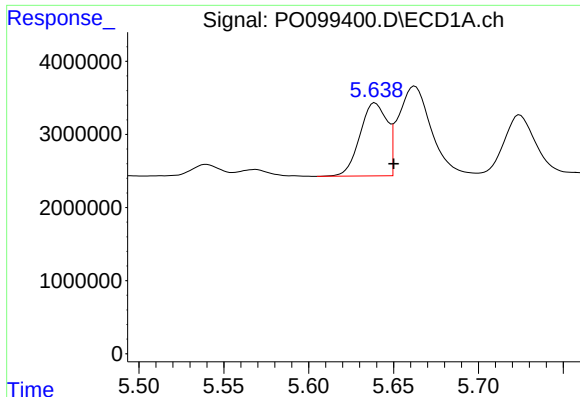
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: -0.020 min
Response: 1451680
Conc: 1.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.016 min
Response: 583154
Conc: 1.09 ng/ml



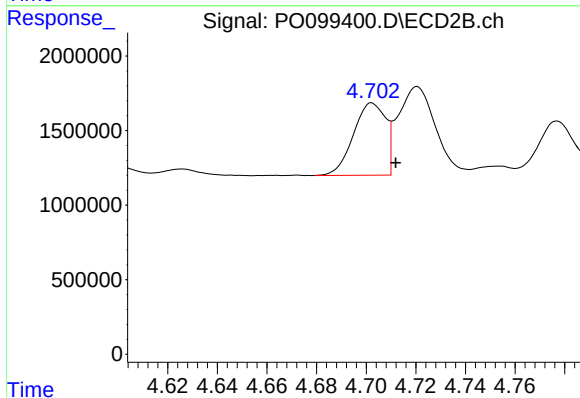
#21 AR-1248-1

R.T.: 5.639 min
Delta R.T.: -0.011 min
Response: 11147901
Conc: 328.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
60113DL

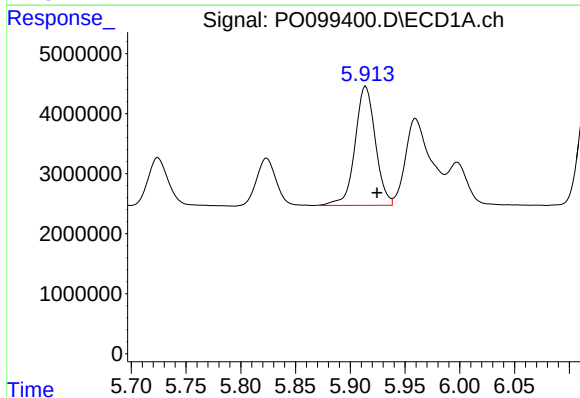
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



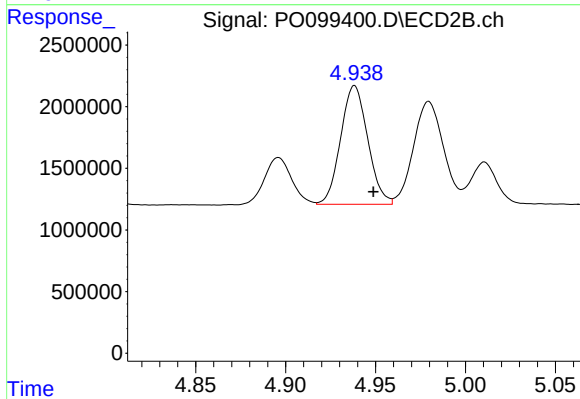
#21 AR-1248-1

R.T.: 4.702 min
Delta R.T.: -0.010 min
Response: 4481238
Conc: 323.32 ng/ml m



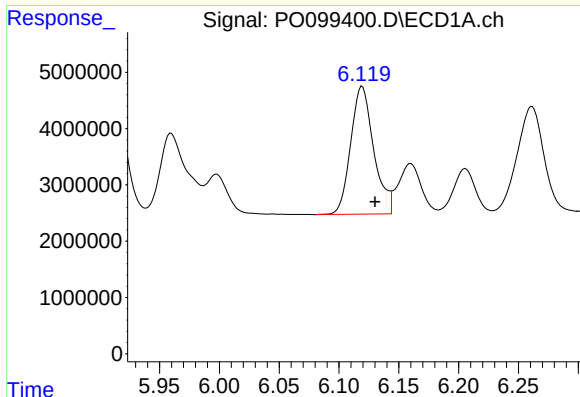
#22 AR-1248-2

R.T.: 5.913 min
Delta R.T.: -0.011 min
Response: 25525818
Conc: 487.75 ng/ml m



#22 AR-1248-2

R.T.: 4.938 min
Delta R.T.: -0.010 min
Response: 10114216
Conc: 509.18 ng/ml



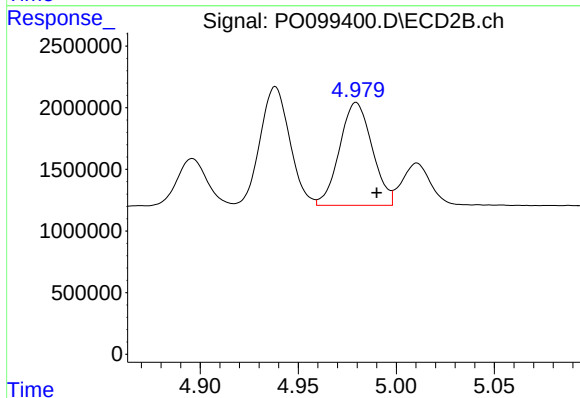
#23 AR-1248-3

R.T.: 6.119 min
Delta R.T.: -0.011 min
Response: 30401852
Conc: 533.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
60113DL

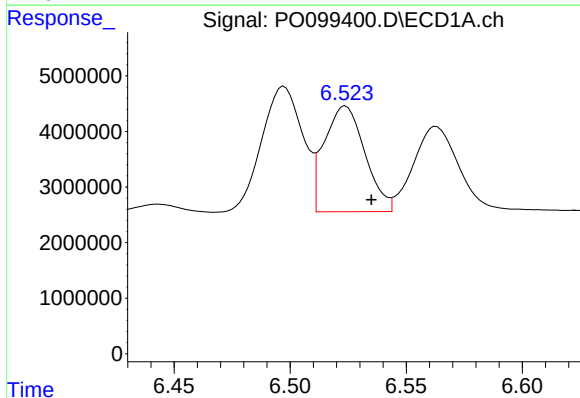
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



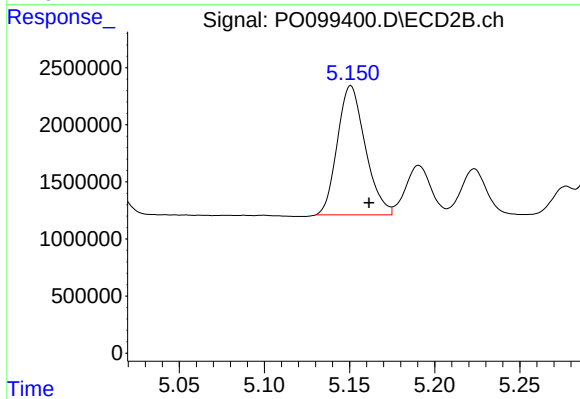
#23 AR-1248-3

R.T.: 4.980 min
Delta R.T.: -0.010 min
Response: 9665412
Conc: 463.49 ng/ml



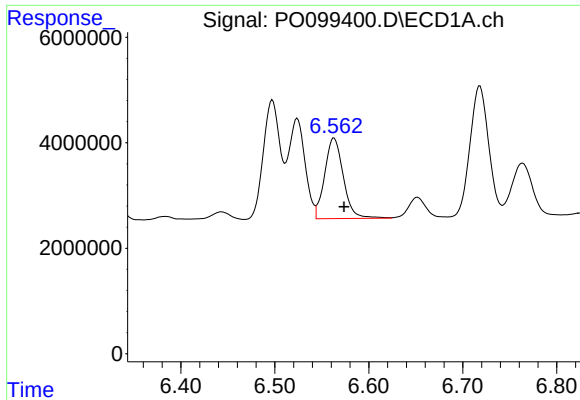
#24 AR-1248-4

R.T.: 6.524 min
Delta R.T.: -0.011 min
Response: 23240392
Conc: 426.18 ng/ml



#24 AR-1248-4

R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 12903669
Conc: 524.89 ng/ml



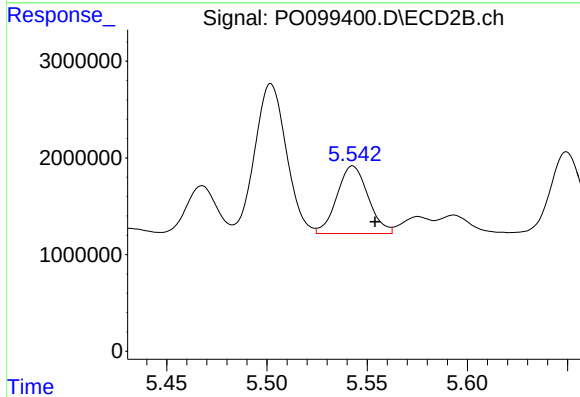
#25 AR-1248-5

R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 21110475
Conc: 371.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
60113DL

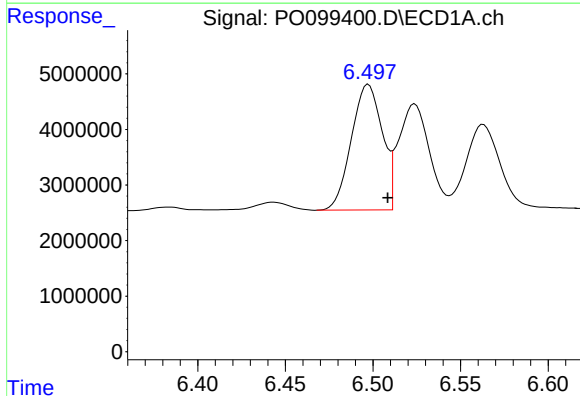
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



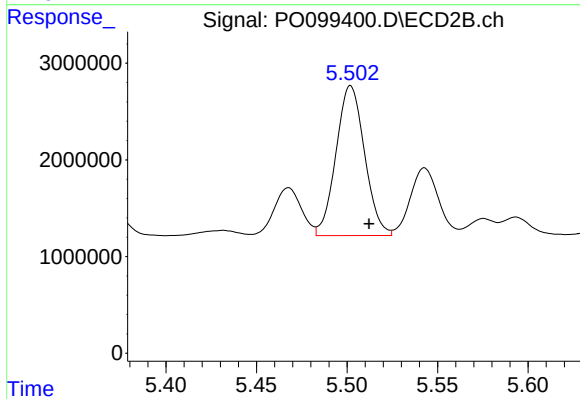
#25 AR-1248-5

R.T.: 5.543 min
Delta R.T.: -0.011 min
Response: 7572799
Conc: 348.68 ng/ml



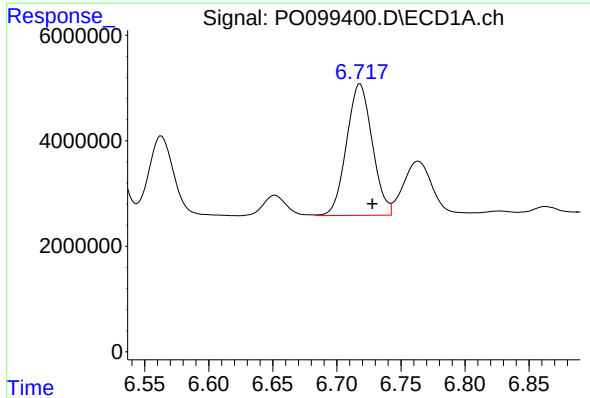
#26 AR-1254-1

R.T.: 6.497 min
Delta R.T.: -0.011 min
Response: 27794940
Conc: 422.24 ng/ml



#26 AR-1254-1

R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 17036404
Conc: 480.80 ng/ml



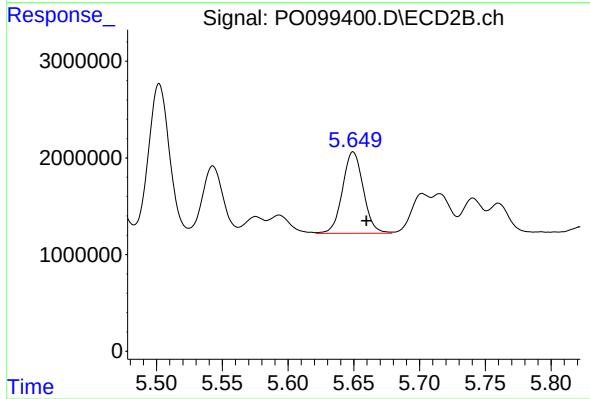
#27 AR-1254-2

R.T.: 6.718 min
Delta R.T.: -0.010 min
Response: 34810553
Conc: 361.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
60113DL

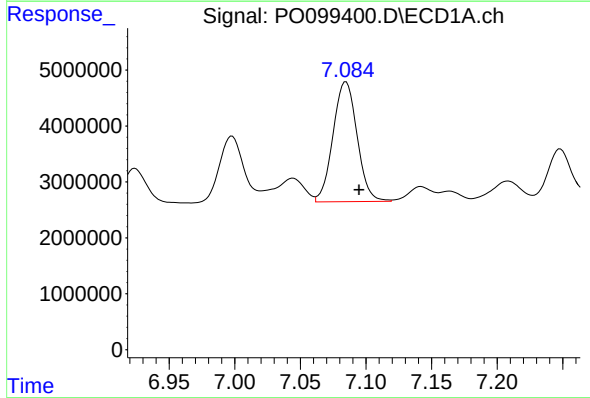
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



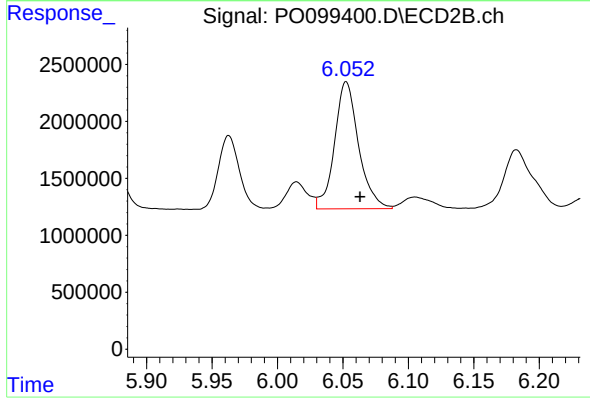
#27 AR-1254-2

R.T.: 5.649 min
Delta R.T.: -0.010 min
Response: 9267958
Conc: 289.76 ng/ml



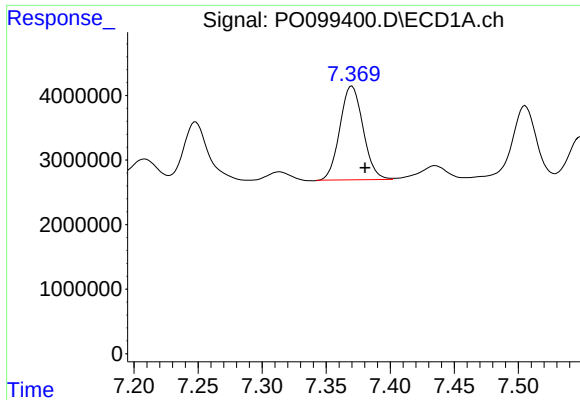
#28 AR-1254-3

R.T.: 7.085 min
Delta R.T.: -0.010 min
Response: 27440220
Conc: 307.00 ng/ml



#28 AR-1254-3

R.T.: 6.053 min
Delta R.T.: -0.011 min
Response: 14292582
Conc: 292.36 ng/ml



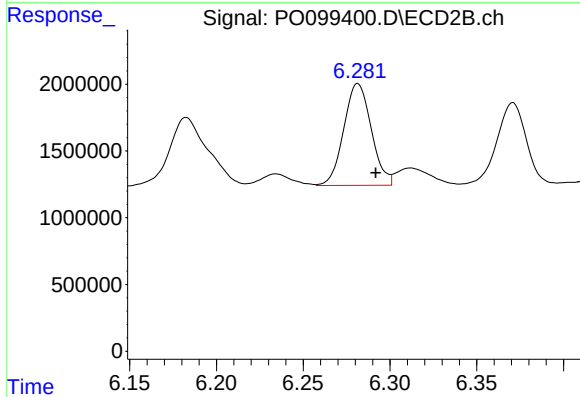
#29 AR-1254-4

R.T.: 7.369 min
Delta R.T.: -0.011 min
Response: 18305408
Conc: 334.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
60113DL

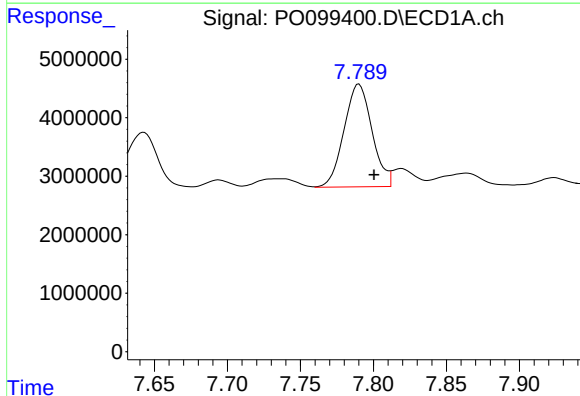
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



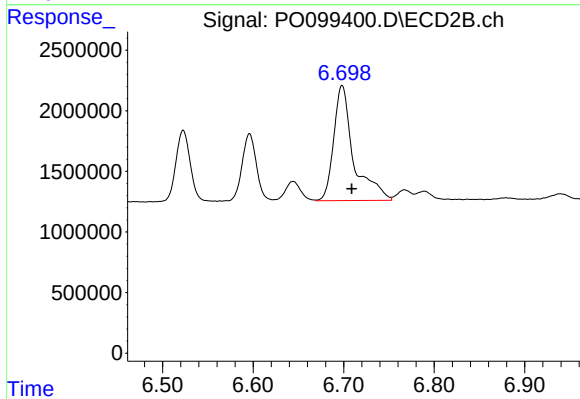
#29 AR-1254-4

R.T.: 6.282 min
Delta R.T.: -0.010 min
Response: 8430464
Conc: 321.69 ng/ml



#30 AR-1254-5

R.T.: 7.790 min
Delta R.T.: -0.010 min
Response: 23449734
Conc: 348.26 ng/ml



#30 AR-1254-5

R.T.: 6.698 min
Delta R.T.: -0.011 min
Response: 14527275
Conc: 344.62 ng/ml