

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 20:56
 Operator : YP\AJ
 Sample : N3757-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S9-03-S

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
 Supervised By :mohammad ahmed 07/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:28:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.350	3.600	34644096	61339191	23.874	25.094
2)	SA Decachlor...	10.101	8.568	33969860	27466009	24.017	23.584
Target Compounds							
26)	L6 AR-1254-1	6.383	5.469	669606	1852269	10.632m	14.604 #
27)	L6 AR-1254-2	6.603	5.615	1374624	1810778	14.110	16.383
28)	L6 AR-1254-3	6.975	6.018	1561988	3564451	15.117	21.898 #
29)	L6 AR-1254-4	7.261	6.245	1085093	1404293	13.555m	14.514
30)	L6 AR-1254-5	7.679	6.660	2045124	5510803	23.009m	41.586 #
41)	L9 AR-1268-1	8.605	7.480	11070933	11110632	54.223m	60.491
42)	L9 AR-1268-2	8.701	7.544	7502261	7664708	40.446	44.302
43)	L9 AR-1268-3	8.924	7.750	7847026	8168808	49.778m	58.062
44)	L9 AR-1268-4	9.358	8.035	2281377	1556053	30.478m	25.733
45)	L9 AR-1268-5	9.768	8.320	28149026	19660790	54.667m	48.051

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 20:56
Operator : YP\AJ
Sample : N3757-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

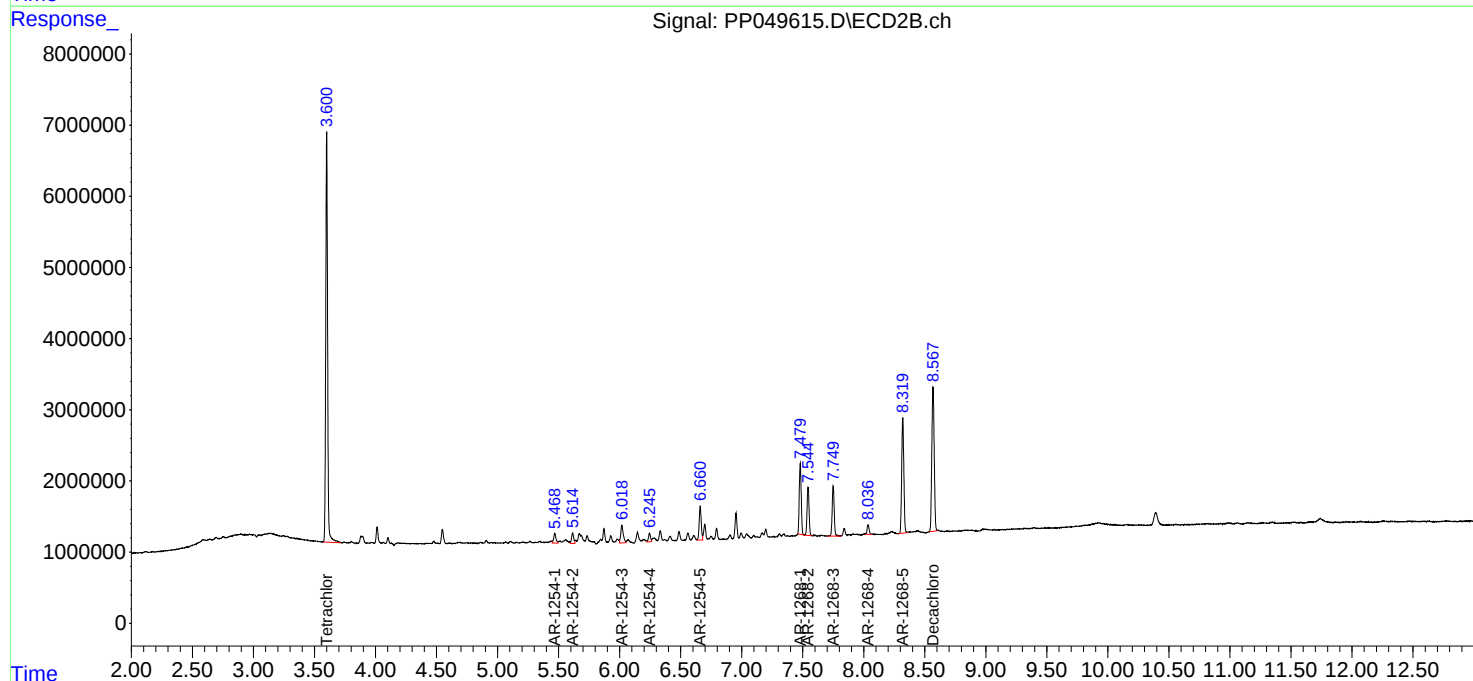
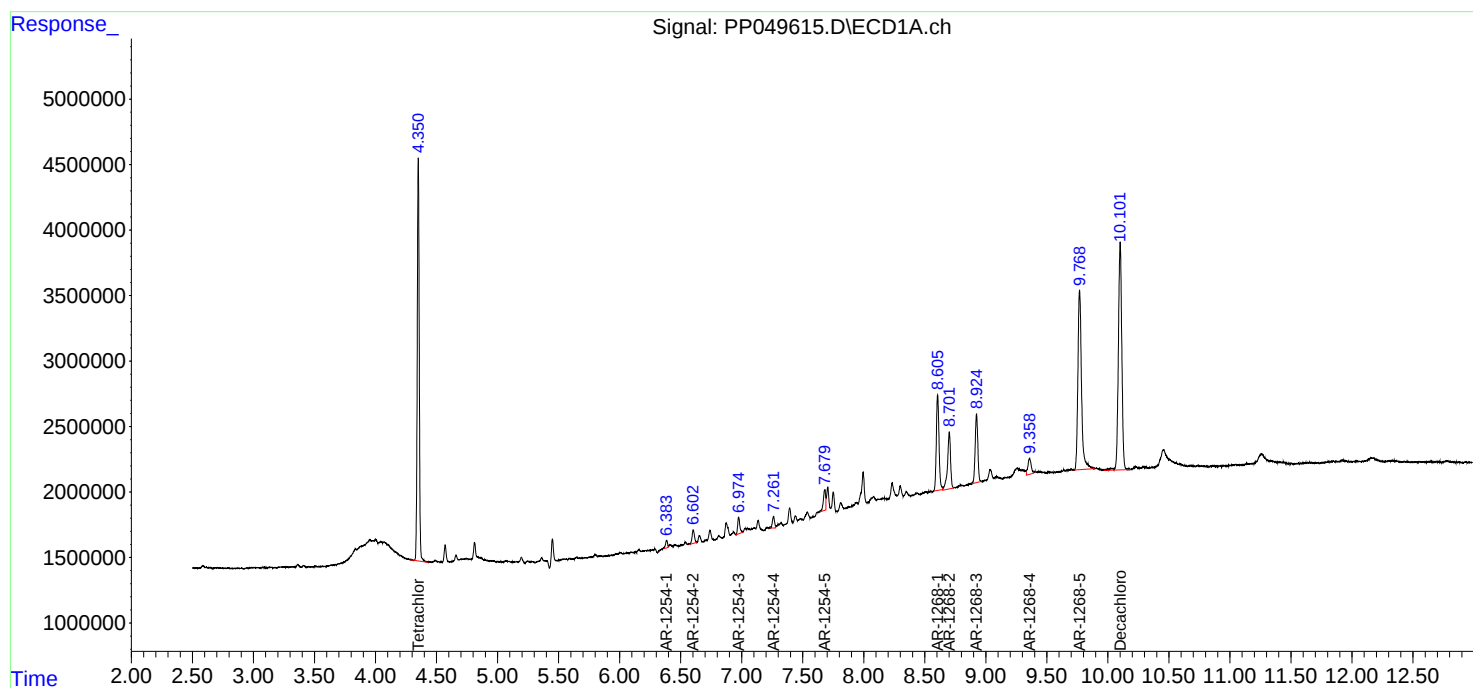
Instrument :
ECD_P
ClientSampleId :
S9-03-S

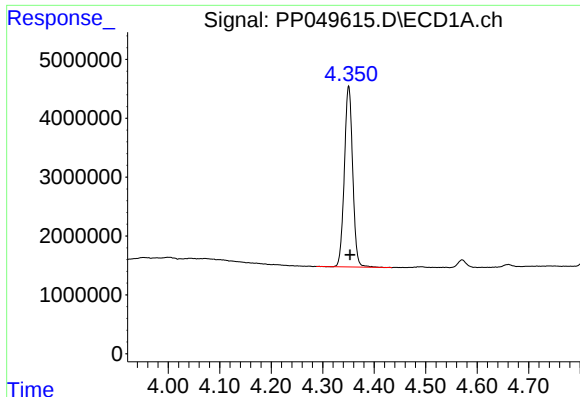
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:28:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





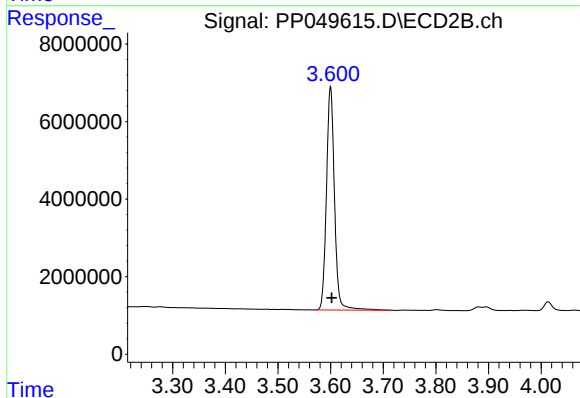
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 34644096
Conc: 23.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-S

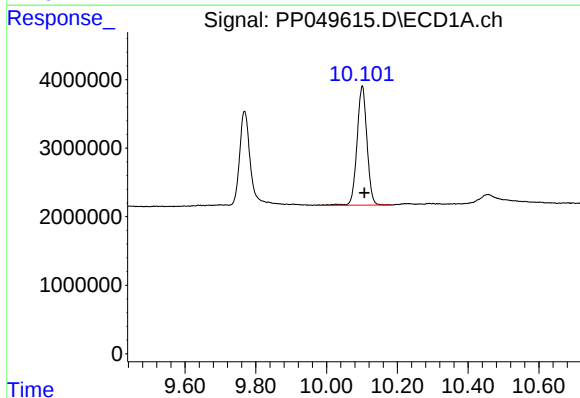
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



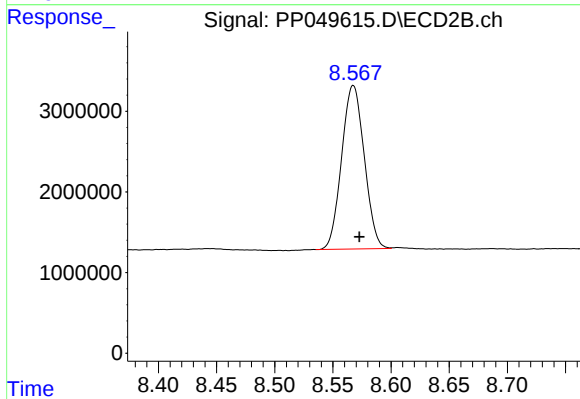
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 61339191
Conc: 25.09 ng/ml



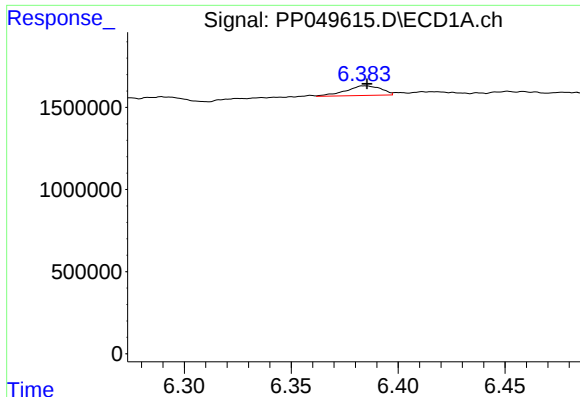
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 33969860
Conc: 24.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.568 min
Delta R.T.: -0.005 min
Response: 27466009
Conc: 23.58 ng/ml



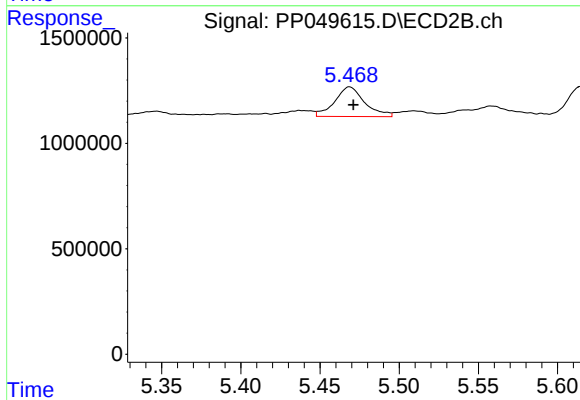
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 669606
Conc: 10.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-S

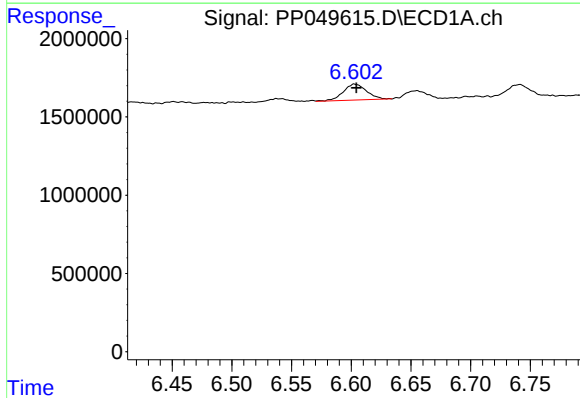
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



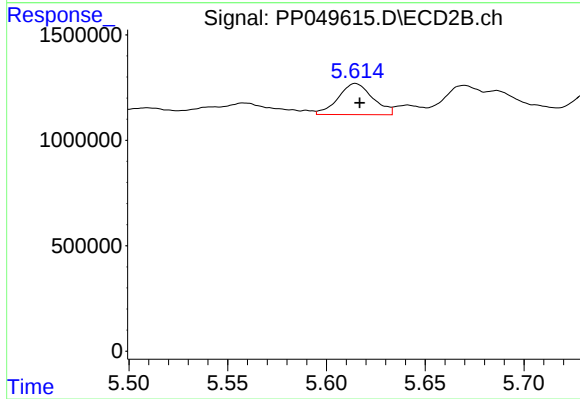
#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.003 min
Response: 1852269
Conc: 14.60 ng/ml



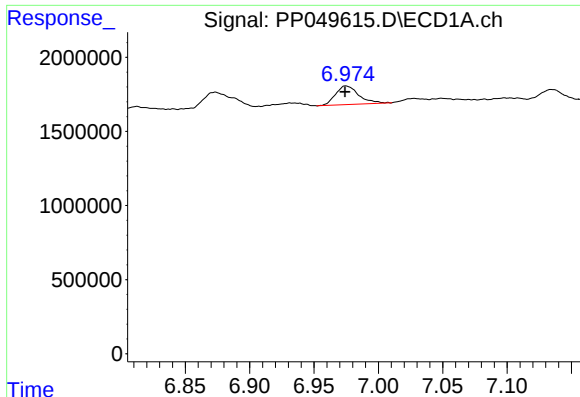
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 1374624
Conc: 14.11 ng/ml



#27 AR-1254-2

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 1810778
Conc: 16.38 ng/ml



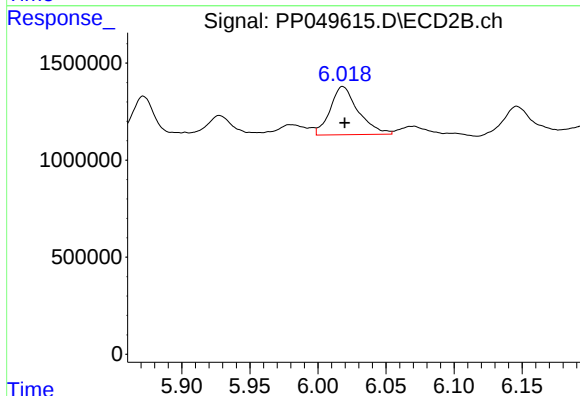
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: 0.001 min
Response: 1561988
Conc: 15.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-S

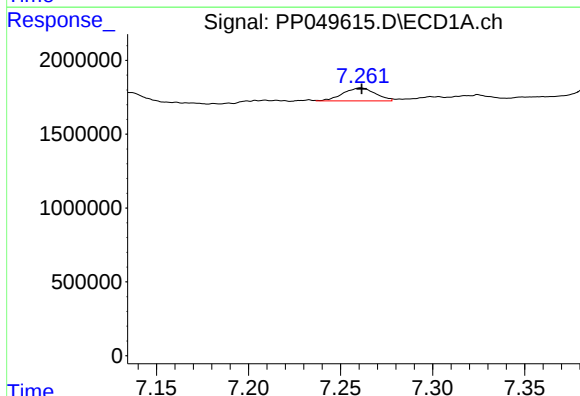
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



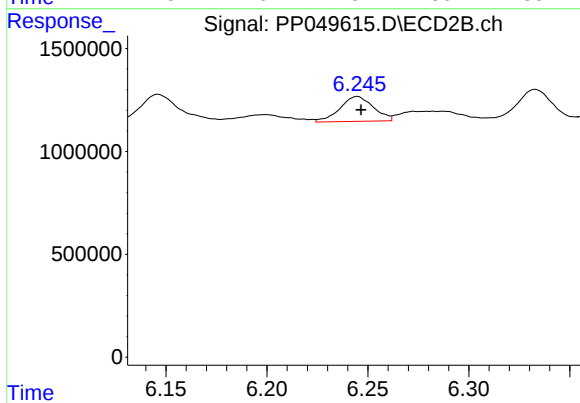
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 3564451
Conc: 21.90 ng/ml



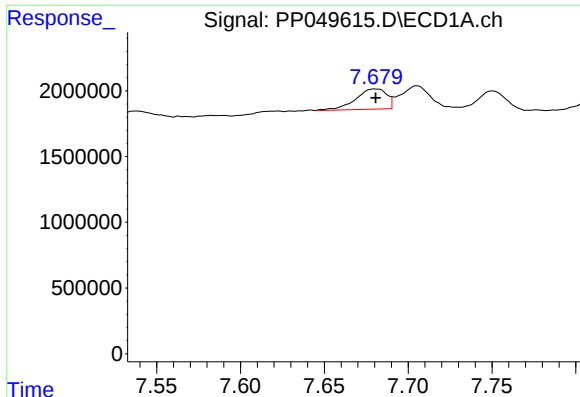
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 1085093
Conc: 13.55 ng/ml m



#29 AR-1254-4

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 1404293
Conc: 14.51 ng/ml



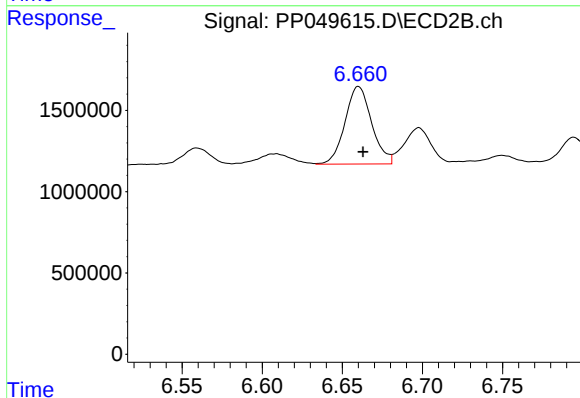
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 2045124
Conc: 23.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-S

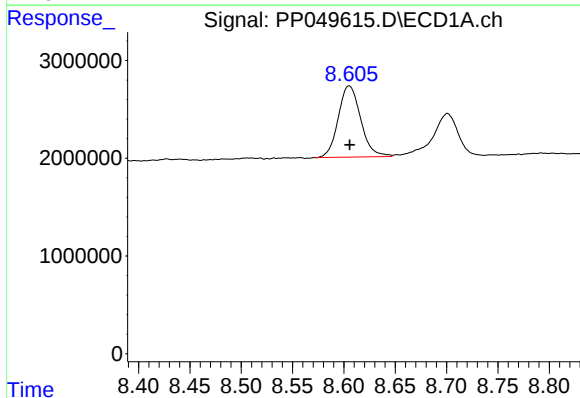
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



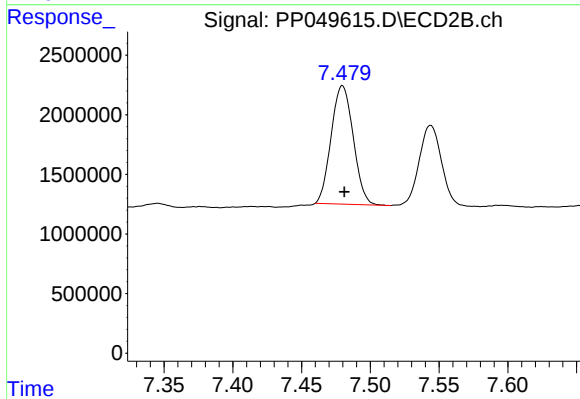
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 5510803
Conc: 41.59 ng/ml



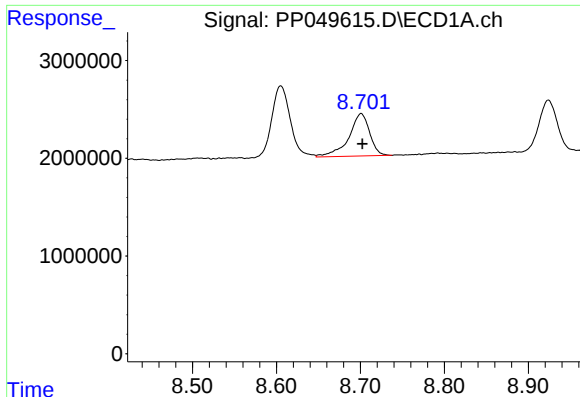
#41 AR-1268-1

R.T.: 8.605 min
Delta R.T.: -0.001 min
Response: 11070933
Conc: 54.22 ng/ml m



#41 AR-1268-1

R.T.: 7.480 min
Delta R.T.: -0.001 min
Response: 11110632
Conc: 60.49 ng/ml



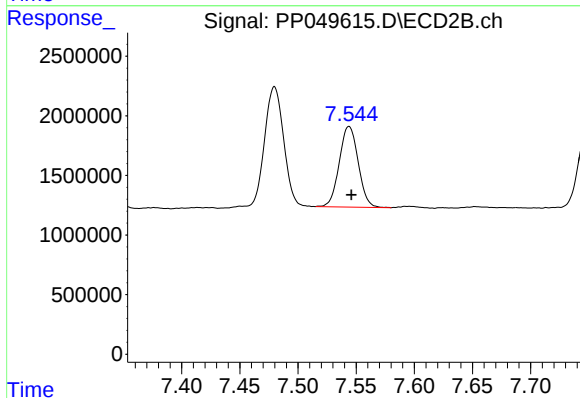
#42 AR-1268-2

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 7502261
Conc: 40.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-S

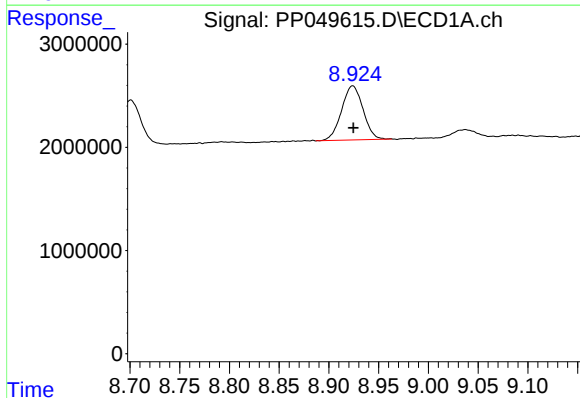
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



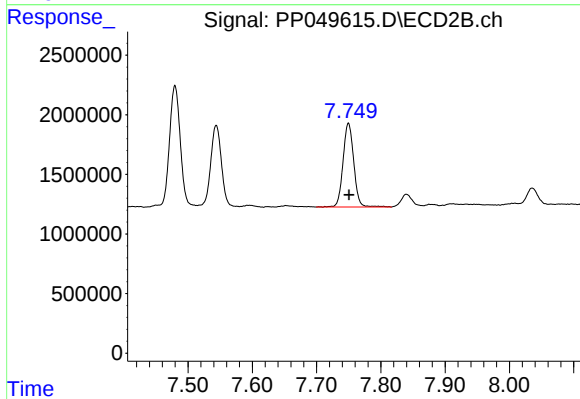
#42 AR-1268-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 7664708
Conc: 44.30 ng/ml



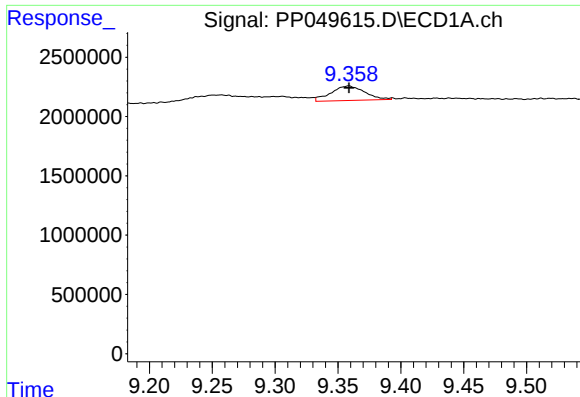
#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 7847026
Conc: 49.78 ng/ml m



#43 AR-1268-3

R.T.: 7.750 min
Delta R.T.: -0.001 min
Response: 8168808
Conc: 58.06 ng/ml



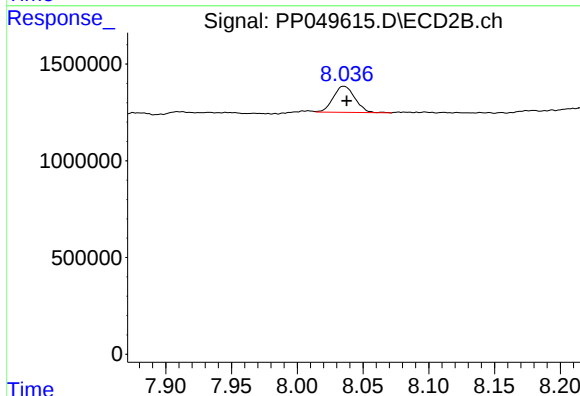
#44 AR-1268-4

R.T.: 9.358 min
Delta R.T.: 0.000 min
Response: 2281377
Conc: 30.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-S

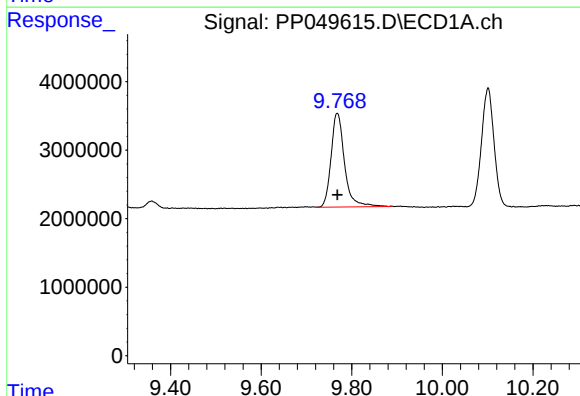
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



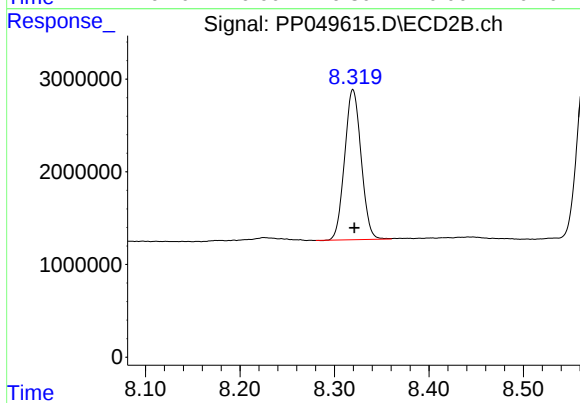
#44 AR-1268-4

R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 1556053
Conc: 25.73 ng/ml



#45 AR-1268-5

R.T.: 9.768 min
Delta R.T.: -0.001 min
Response: 28149026
Conc: 54.67 ng/ml m



#45 AR-1268-5

R.T.: 8.320 min
Delta R.T.: -0.002 min
Response: 19660790
Conc: 48.05 ng/ml