

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042722\
 Data File : PP046755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 08:49
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/28/2022
 Supervised By :mohammad ahmed 04/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 09:55:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.860	3.124	120.8E6	167.1E6	50.048	50.927
2)	SA Decachlor...	9.938	8.442	71370030	128.2E6	48.501	53.764
Target Compounds							
3)	L1 AR-1016-1	5.105	4.255	37794762	62926232	501.912	547.733m
4)	L1 AR-1016-2	5.128	4.273	56600124	88529319	497.053	521.786m
5)	L1 AR-1016-3	5.194	4.458	34520405	47212173	482.903	539.288m
6)	L1 AR-1016-4	5.299	4.506	29028583	37958571	482.829	545.223m
7)	L1 AR-1016-5	5.617	4.729	26570877	49877847	501.837	586.435m
31)	L7 AR-1260-1	6.842	5.830	41429369	87652114	490.931	550.836
32)	L7 AR-1260-2	7.124	6.037	51182241	121.9E6	508.308	599.510
33)	L7 AR-1260-3	7.519	6.198	39099428	100.6E6	482.639	588.867
34)	L7 AR-1260-4	7.766	6.707	41972814	83182869	526.961	572.318
35)	L7 AR-1260-5	8.105	6.975	78501381	207.4E6	494.206	590.691

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042722\
Data File : PP046755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2022 08:49
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

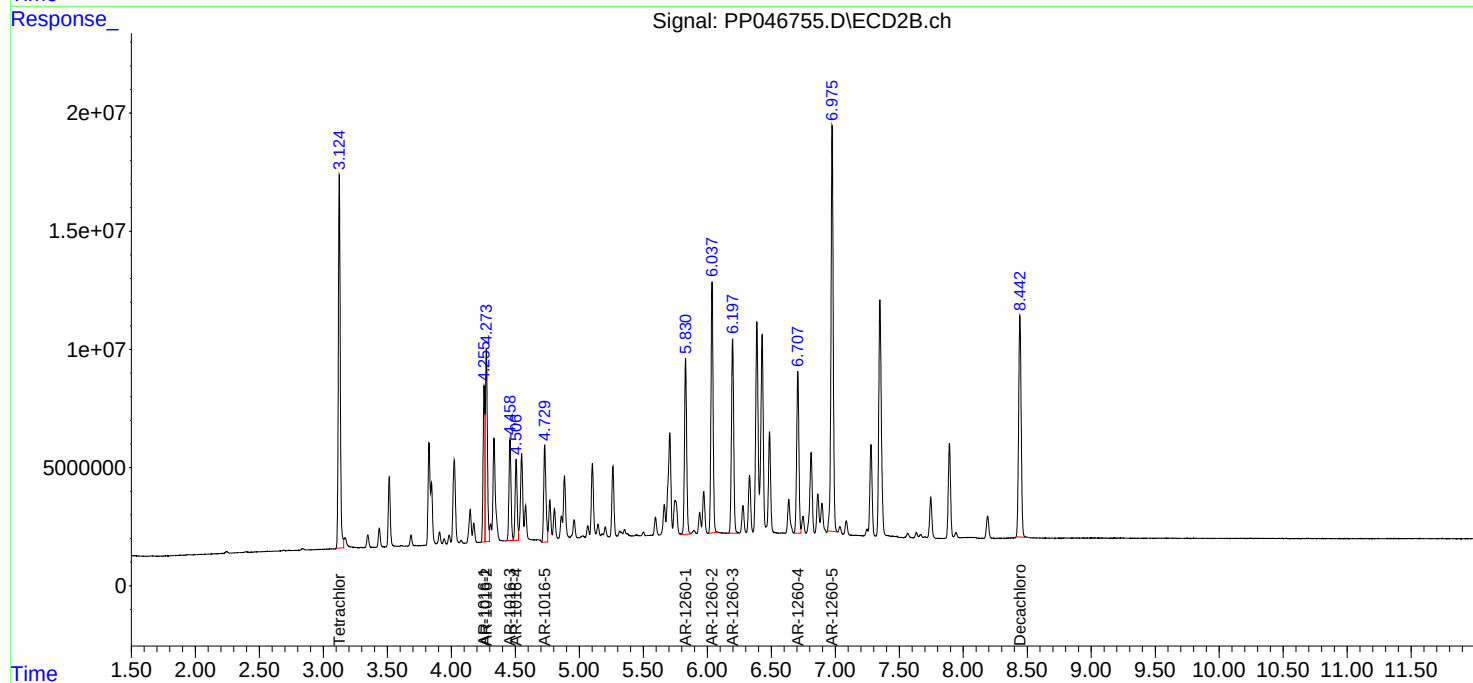
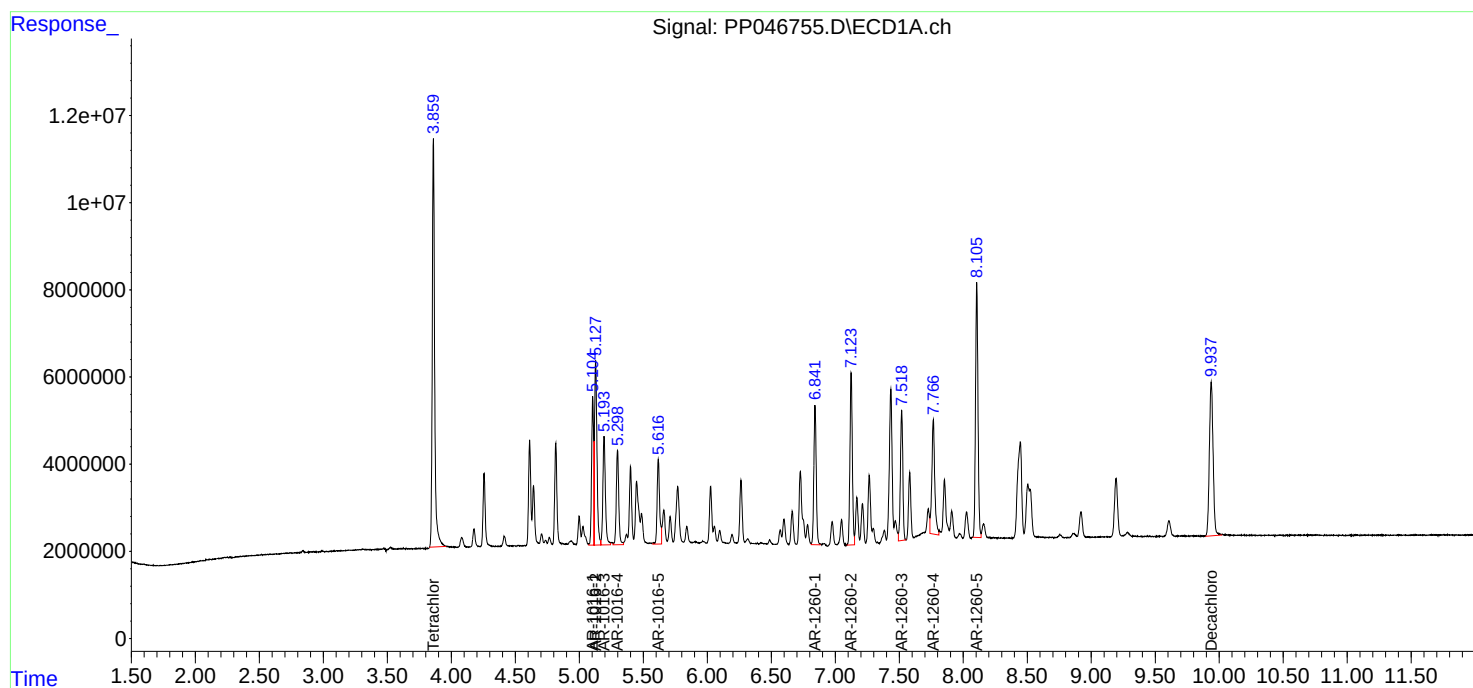
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

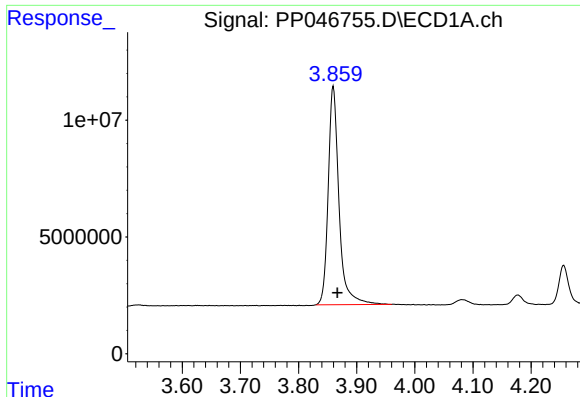
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/28/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 09:55:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 22 19:00:06 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





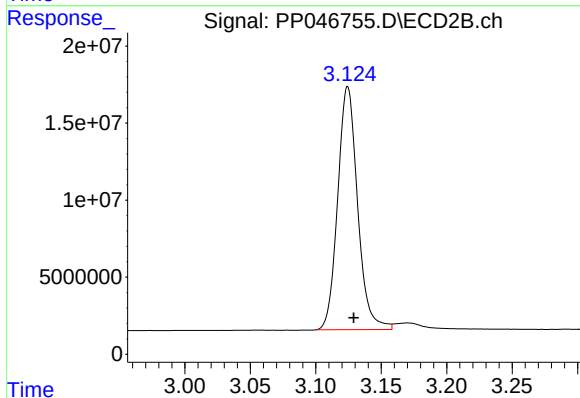
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.007 min
Response: 120813985
Conc: 50.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

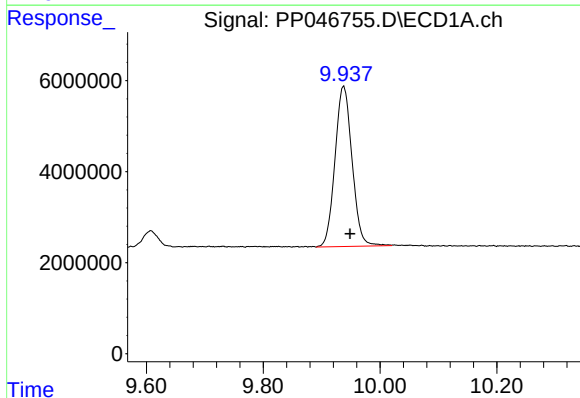
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/28/2022



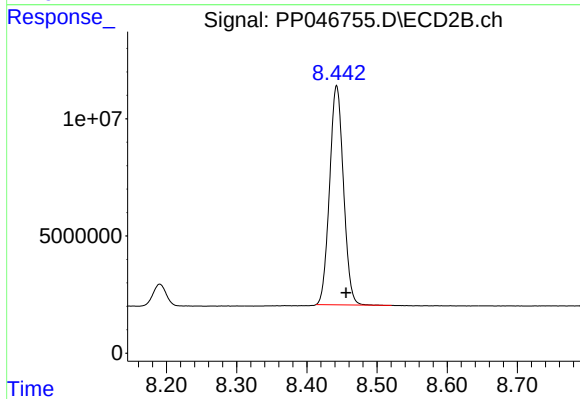
#1 Tetrachloro-m-xylene

R.T.: 3.124 min
Delta R.T.: -0.005 min
Response: 167060558
Conc: 50.93 ng/ml



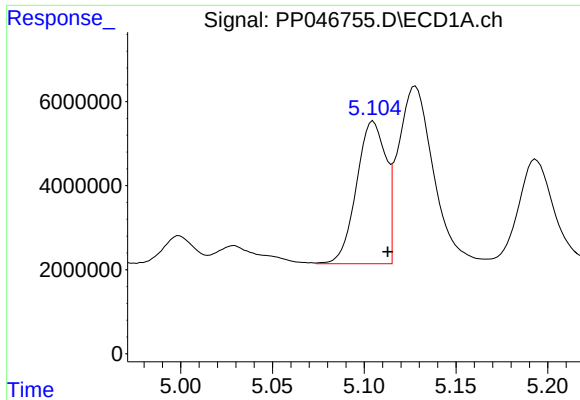
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.011 min
Response: 71370030
Conc: 48.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: -0.013 min
Response: 128243280
Conc: 53.76 ng/ml



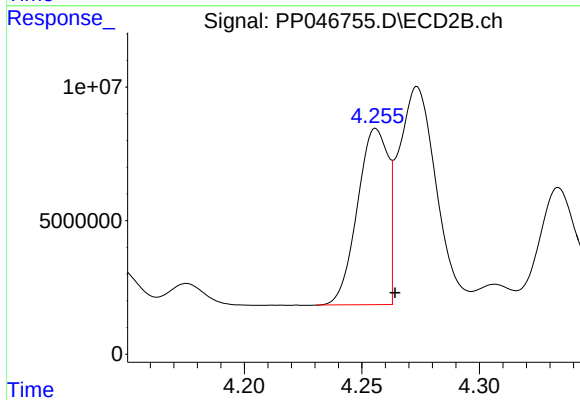
#3 AR-1016-1

R.T.: 5.105 min
Delta R.T.: -0.008 min
Response: 37794762
Conc: 501.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

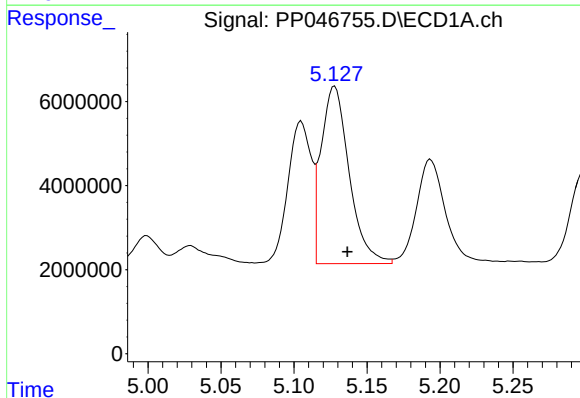
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/28/2022



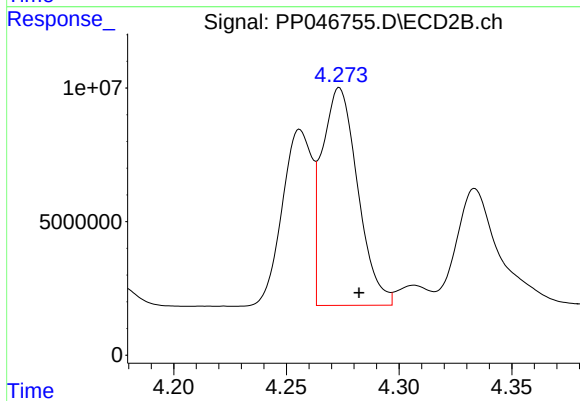
#3 AR-1016-1

R.T.: 4.255 min
Delta R.T.: -0.009 min
Response: 62926232
Conc: 547.73 ng/ml m



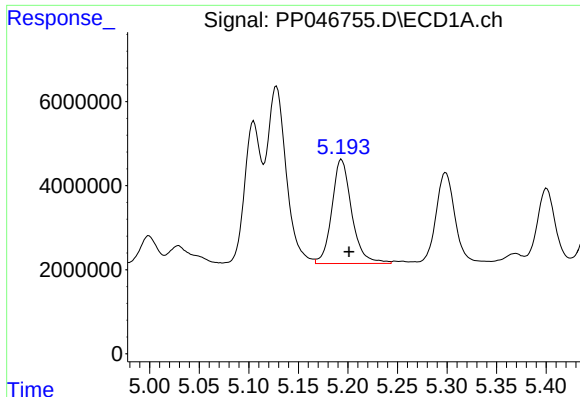
#4 AR-1016-2

R.T.: 5.128 min
Delta R.T.: -0.009 min
Response: 56600124
Conc: 497.05 ng/ml



#4 AR-1016-2

R.T.: 4.273 min
Delta R.T.: -0.009 min
Response: 88529319
Conc: 521.79 ng/ml m



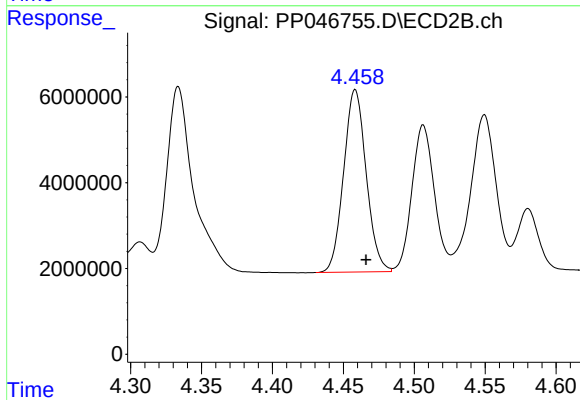
#5 AR-1016-3

R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 34520405
Conc: 482.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

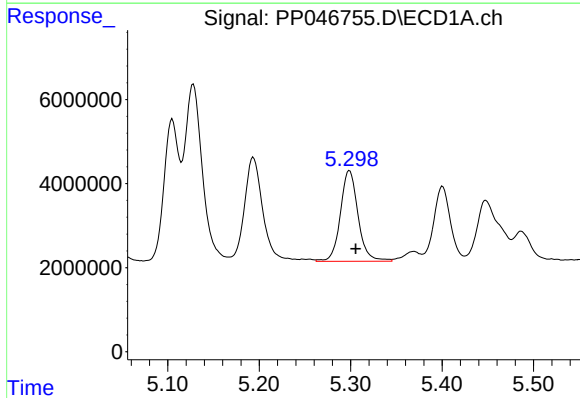
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/28/2022



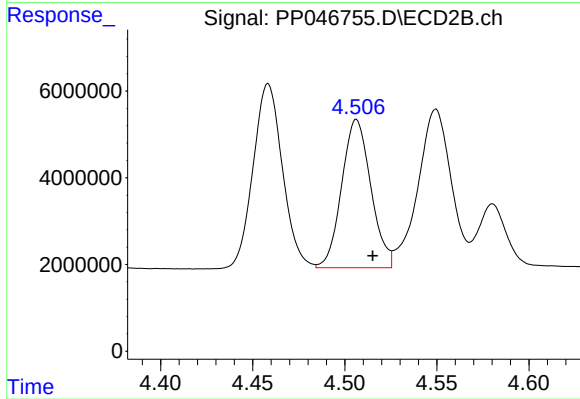
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.008 min
Response: 47212173
Conc: 539.29 ng/ml m



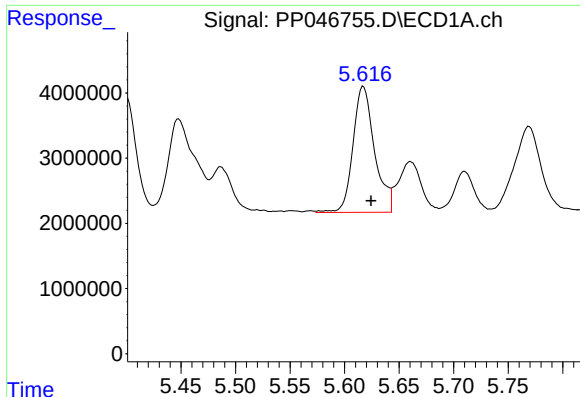
#6 AR-1016-4

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 29028583
Conc: 482.83 ng/ml



#6 AR-1016-4

R.T.: 4.506 min
Delta R.T.: -0.009 min
Response: 37958571
Conc: 545.22 ng/ml m



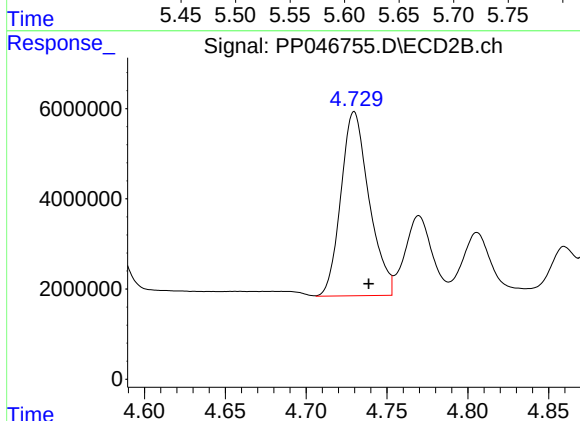
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.007 min
Response: 26570877
Conc: 501.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

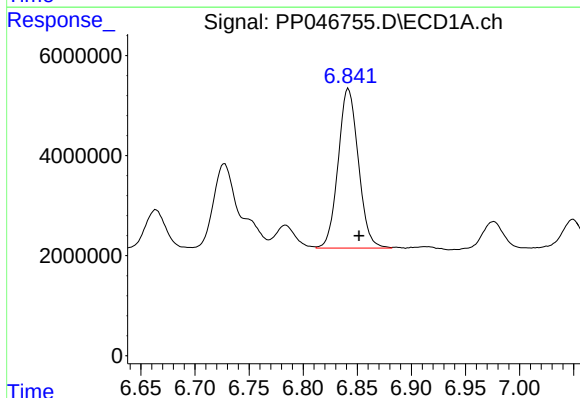
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/28/2022



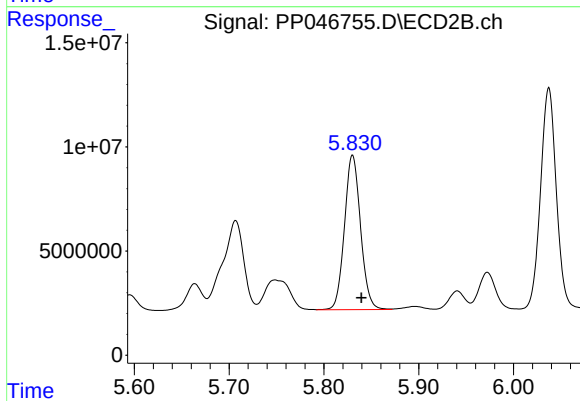
#7 AR-1016-5

R.T.: 4.729 min
Delta R.T.: -0.009 min
Response: 49877847
Conc: 586.43 ng/ml m



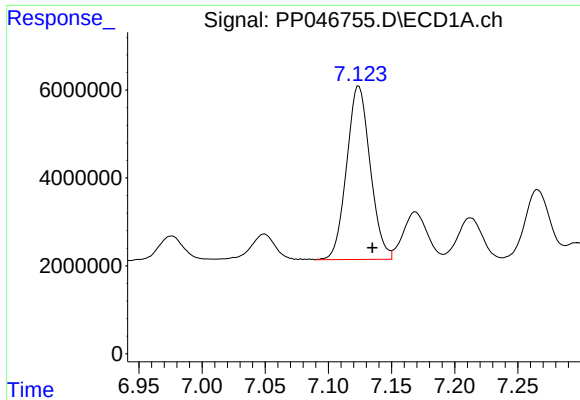
#31 AR-1260-1

R.T.: 6.842 min
Delta R.T.: -0.010 min
Response: 41429369
Conc: 490.93 ng/ml



#31 AR-1260-1

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 87652114
Conc: 550.84 ng/ml



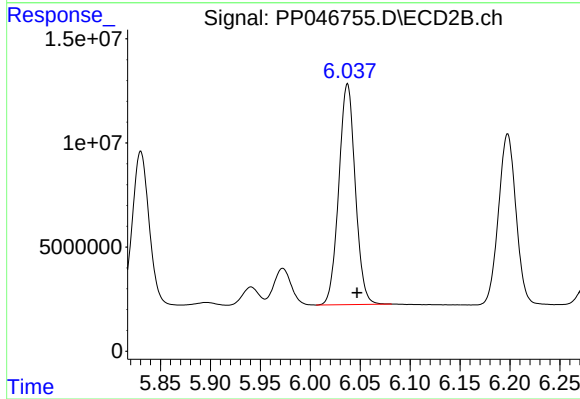
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.011 min
Response: 51182241
Conc: 508.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

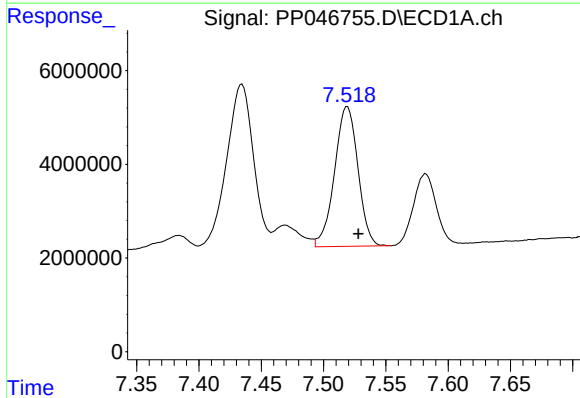
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/28/2022



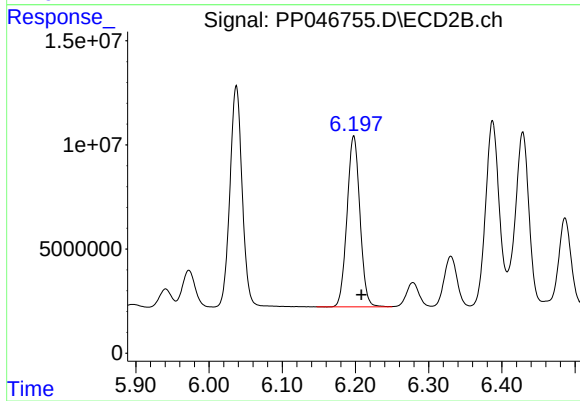
#32 AR-1260-2

R.T.: 6.037 min
Delta R.T.: -0.010 min
Response: 121949396
Conc: 599.51 ng/ml



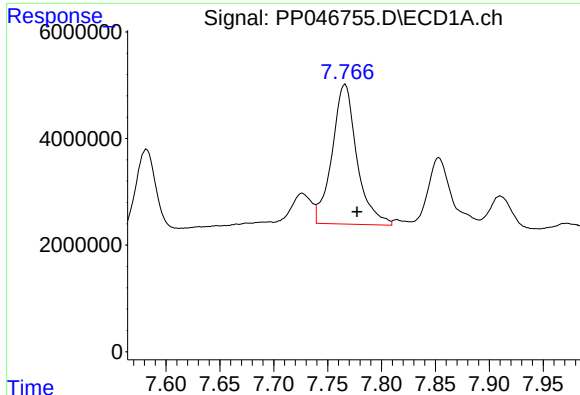
#33 AR-1260-3

R.T.: 7.519 min
Delta R.T.: -0.009 min
Response: 39099428
Conc: 482.64 ng/ml



#33 AR-1260-3

R.T.: 6.198 min
Delta R.T.: -0.010 min
Response: 100588024
Conc: 588.87 ng/ml



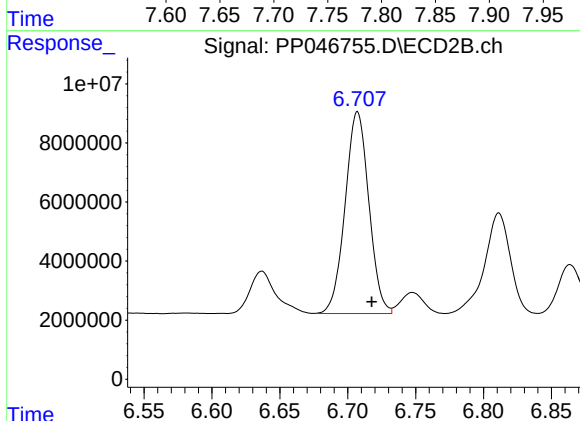
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.011 min
Response: 41972814
Conc: 526.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

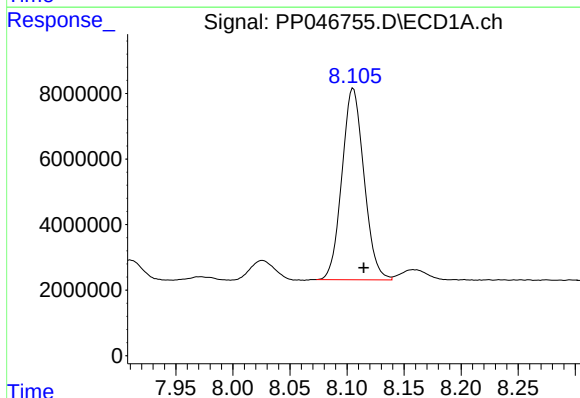
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/28/2022



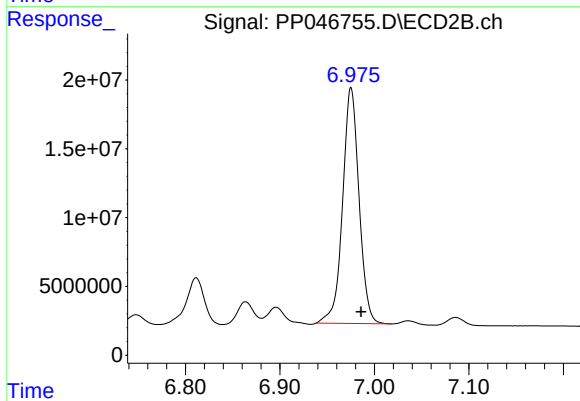
#34 AR-1260-4

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 83182869
Conc: 572.32 ng/ml



#35 AR-1260-5

R.T.: 8.105 min
Delta R.T.: -0.009 min
Response: 78501381
Conc: 494.21 ng/ml



#35 AR-1260-5

R.T.: 6.975 min
Delta R.T.: -0.011 min
Response: 207405779
Conc: 590.69 ng/ml