

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
 Data File : PP062105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2023 00:19
 Operator : YP\AJ
 Sample : 05387-34MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S4-3DMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :Ankita Jodhani 12/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 01:15:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.451	3.724	27665656	32692477	21.015	18.169
2) SA Decachlor...	10.242	8.846	19769988	34427060	19.157	16.680m
Target Compounds						
3) L1 AR-1016-1	5.625	4.836	23513898	29449044	474.528	444.542
4) L1 AR-1016-2	5.648	4.855	33973894	41370687	455.424	447.819
5) L1 AR-1016-3	5.710	5.036	22743068	22722874	462.135	447.922
6) L1 AR-1016-4	5.809	5.078	17539244	19841010	461.452	435.474
7) L1 AR-1016-5	6.105	5.295	17127591	24347258	445.376	421.152
31) L7 AR-1260-1	7.237	6.346	34947239	52864871	511.605	454.249
32) L7 AR-1260-2	7.493	6.536	57205701	60064673	759.490	440.833 #
33) L7 AR-1260-3	7.855	6.691	24214641	56434501	467.408	431.318m
34) L7 AR-1260-4	8.080	7.171	31512435	44064815	516.368m	446.825
35) L7 AR-1260-5	8.405	7.413	48156932	94446905	480.230	441.079

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
Data File : PP062105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2023 00:19
Operator : YP\AJ
Sample : 05387-34MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

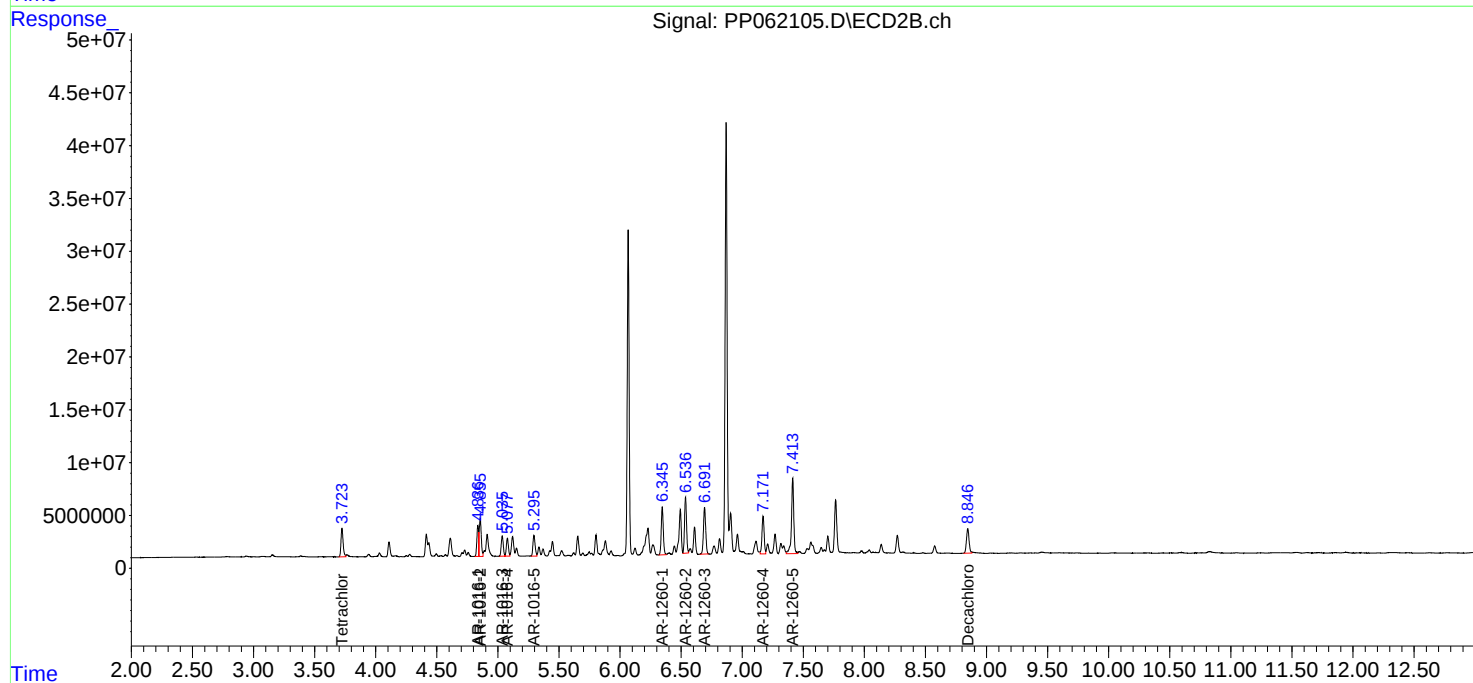
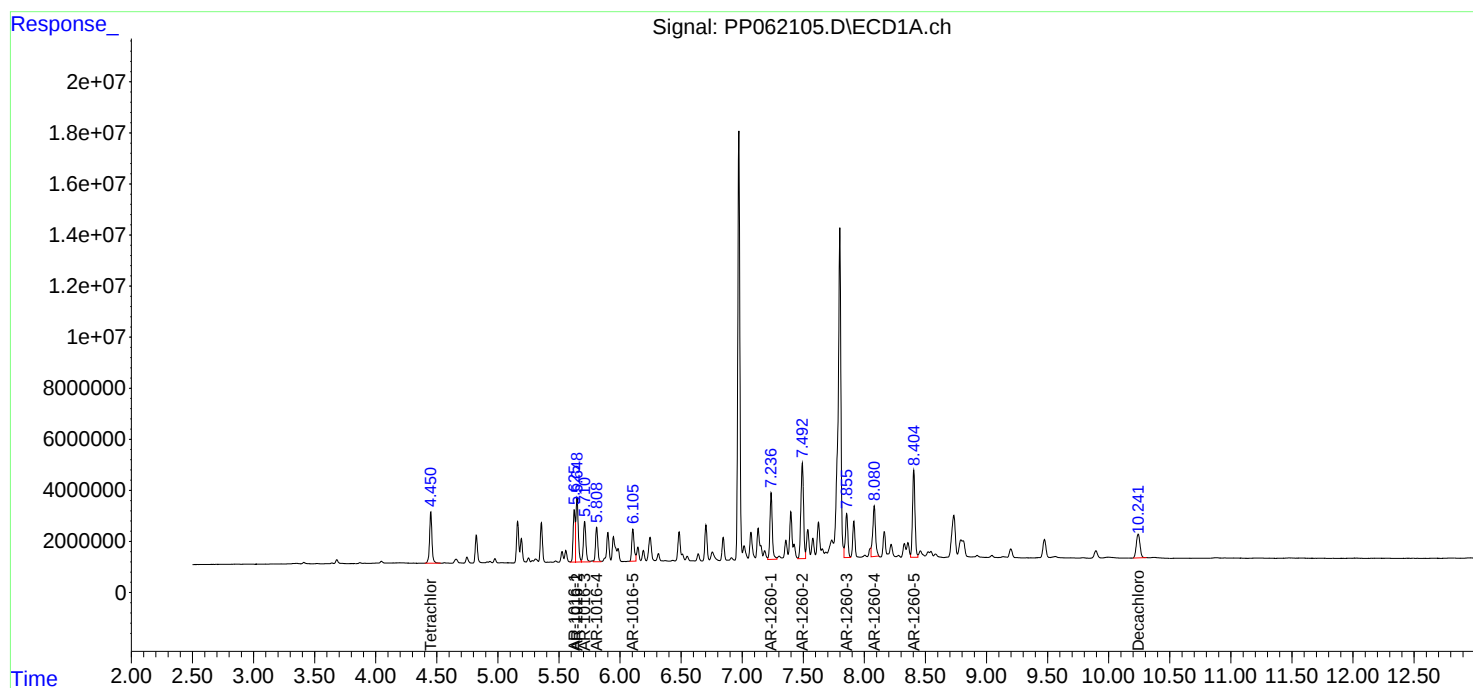
Instrument :
ECD_P
ClientSampleId :
S4-3DMS

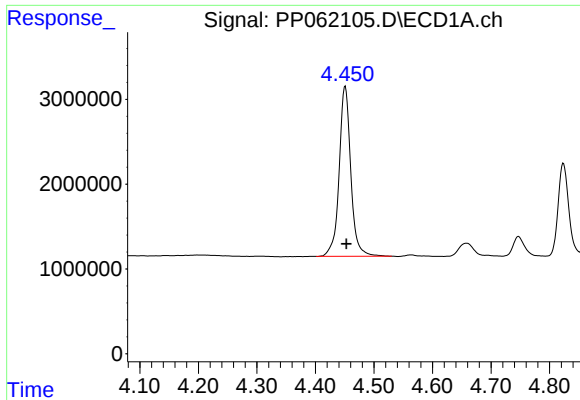
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :Ankita Jodhani 12/04/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 01:15:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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





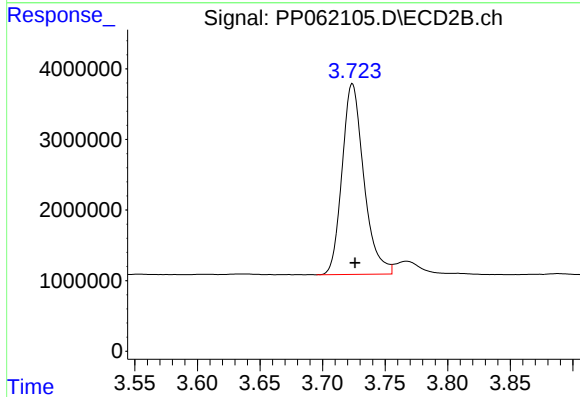
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.002 min
Response: 27665656
Conc: 21.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMS

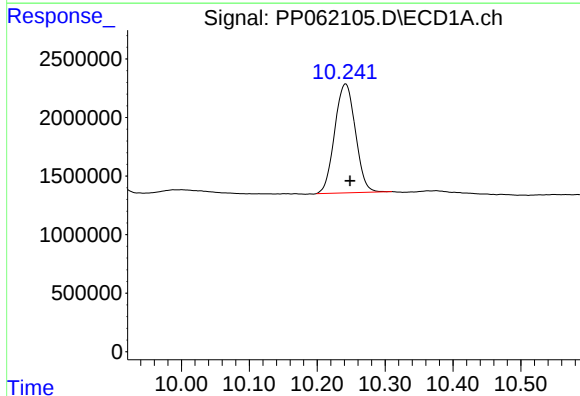
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :Ankita Jodhani 12/04/2023



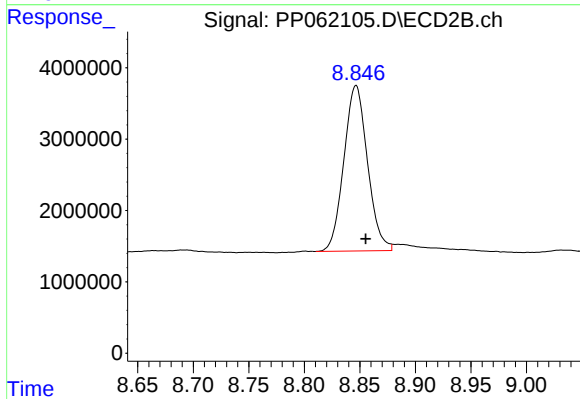
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 32692477
Conc: 18.17 ng/ml



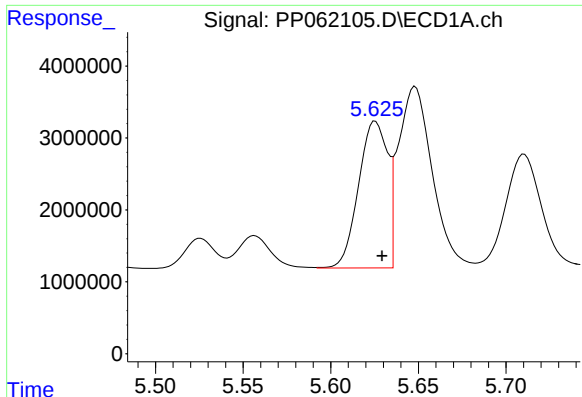
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.007 min
Response: 19769988
Conc: 19.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.846 min
Delta R.T.: -0.009 min
Response: 34427060
Conc: 16.68 ng/ml m



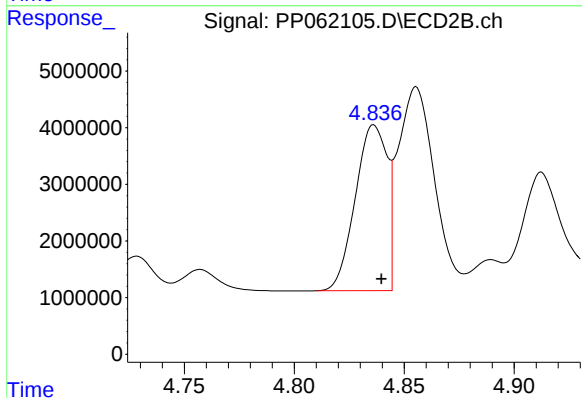
#3 AR-1016-1

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 23513898
Conc: 474.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMS

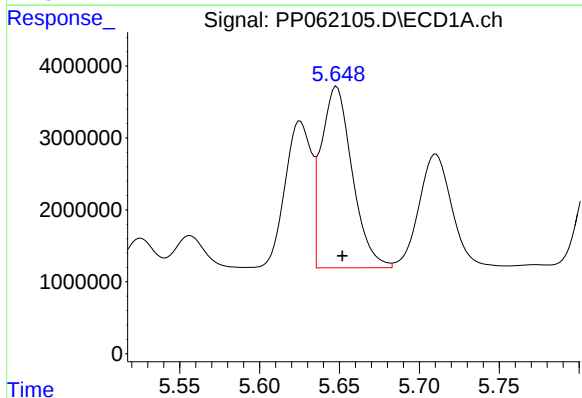
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :Ankita Jodhani 12/04/2023



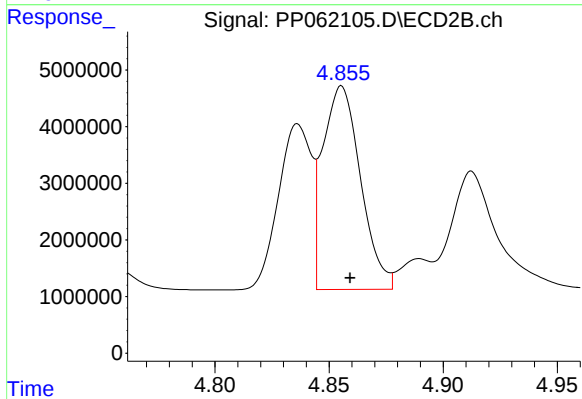
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 29449044
Conc: 444.54 ng/ml



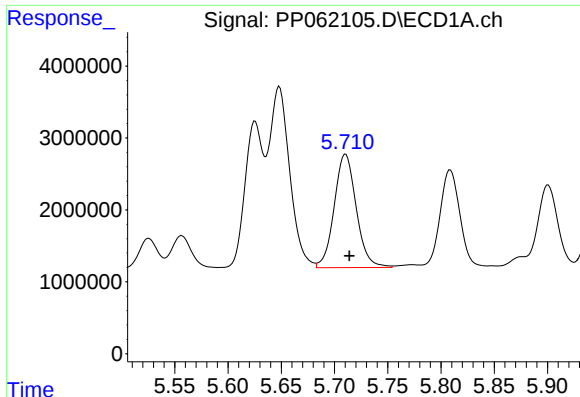
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 33973894
Conc: 455.42 ng/ml



#4 AR-1016-2

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 41370687
Conc: 447.82 ng/ml



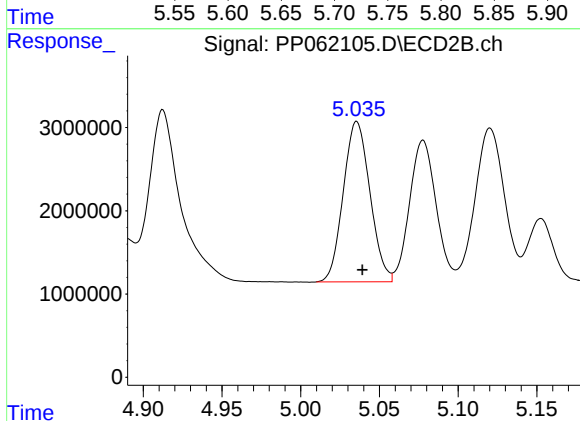
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 22743068
Conc: 462.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMS

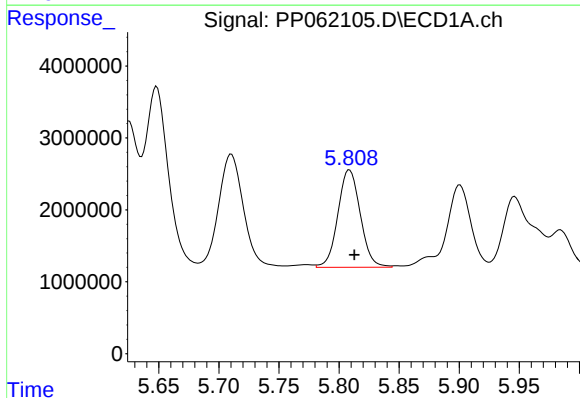
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :Ankita Jodhani 12/04/2023



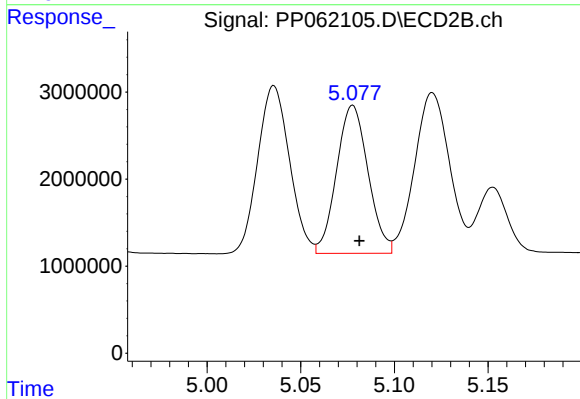
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 22722874
Conc: 447.92 ng/ml



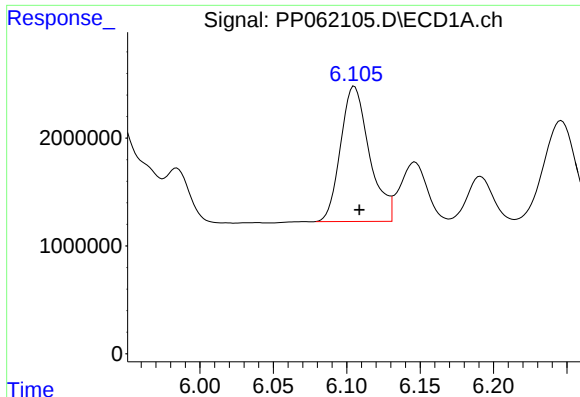
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 17539244
Conc: 461.45 ng/ml



#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 19841010
Conc: 435.47 ng/ml



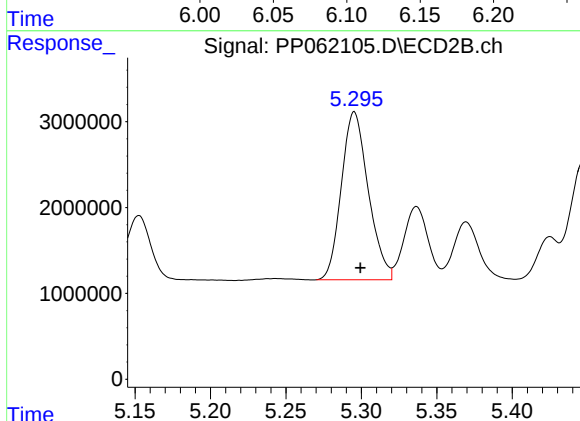
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 17127591
Conc: 445.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMS

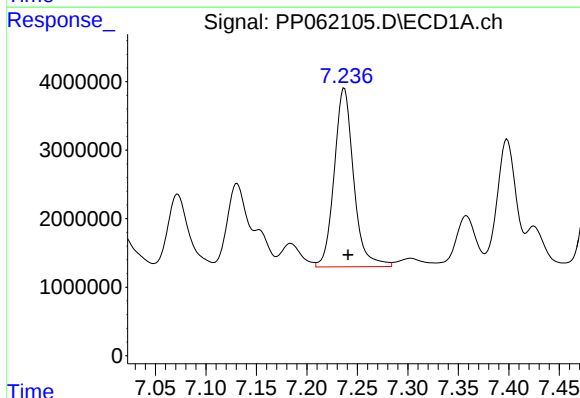
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :Ankita Jodhani 12/04/2023



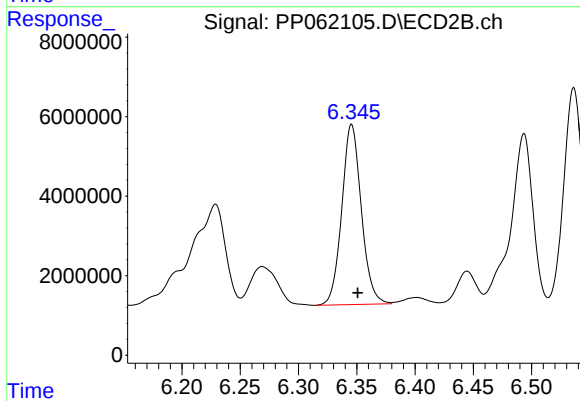
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 24347258
Conc: 421.15 ng/ml



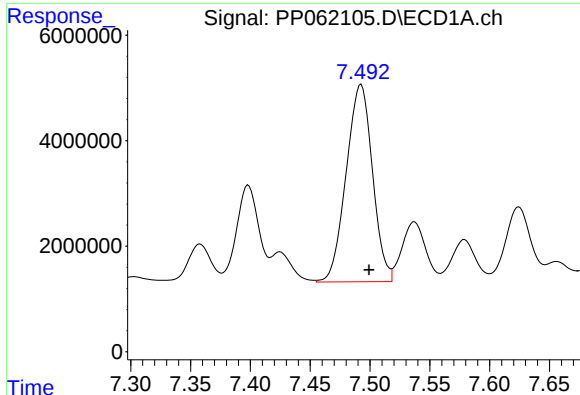
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 34947239
Conc: 511.60 ng/ml



#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 52864871
Conc: 454.25 ng/ml



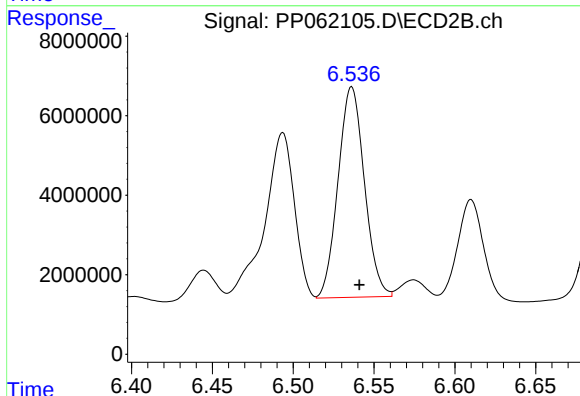
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: -0.007 min
Response: 57205701
Conc: 759.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMS

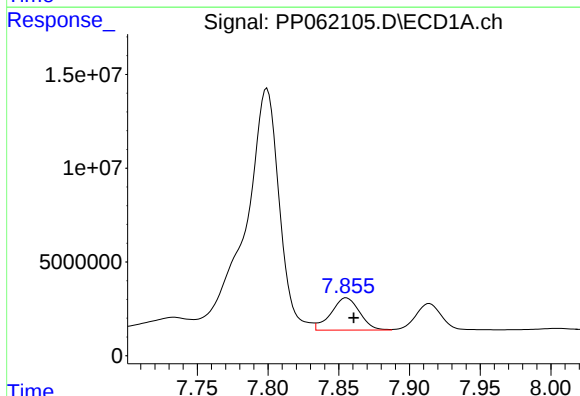
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :Ankita Jodhani 12/04/2023



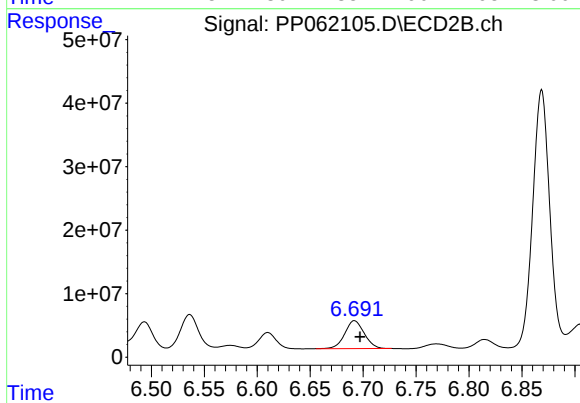
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 60064673
Conc: 440.83 ng/ml



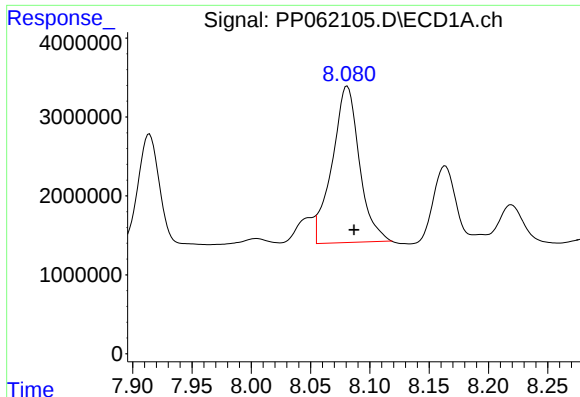
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: -0.005 min
Response: 24214641
Conc: 467.41 ng/ml



#33 AR-1260-3

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 56434501
Conc: 431.32 ng/ml m



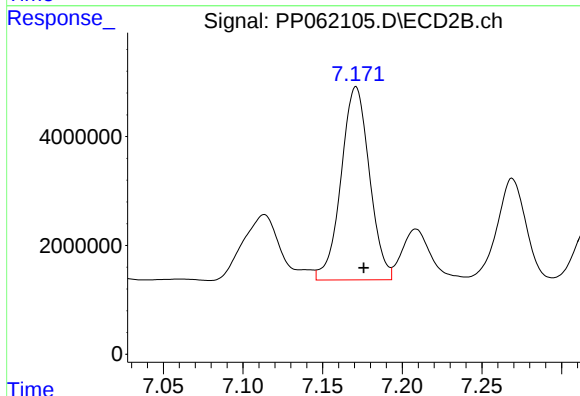
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 31512435
Conc: 516.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-3DMS

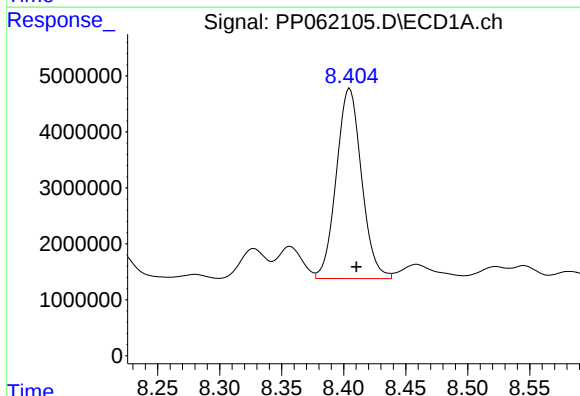
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :Ankita Jodhani 12/04/2023



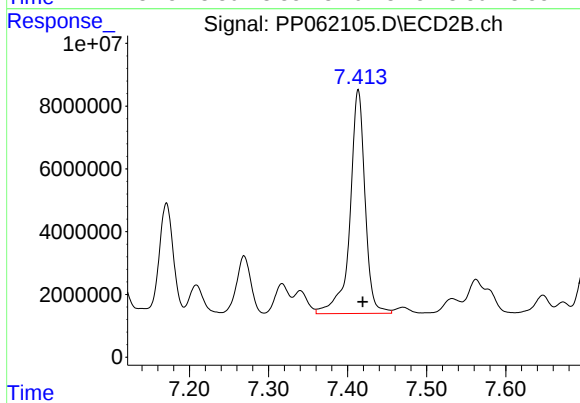
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 44064815
Conc: 446.82 ng/ml



#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 48156932
Conc: 480.23 ng/ml



#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 94446905
Conc: 441.08 ng/ml