

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
 Data File : PP061100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 13:13
 Operator : YP\AJ
 Sample : PB156498BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB156498BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/20/2023
 Supervised By :Ankita Jodhani 10/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:10:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.553	3.689	47779517	30608745	21.734	22.640m
2) SA Decachlor...	10.516	8.757	38054415	31413641	24.300	20.893
Target Compounds						
3) L1 AR-1016-1	5.744	4.788	36610746	23695794	509.971	455.301
4) L1 AR-1016-2	5.768	4.808	51767322	32595656	504.703	455.125
5) L1 AR-1016-3	5.831	4.986	31861775	18161252	509.869	449.456
6) L1 AR-1016-4	5.932	5.028	25983339	14492802	508.645	448.053
7) L1 AR-1016-5	6.230	5.243	25268913	18826158	499.792	450.890
31) L7 AR-1260-1	7.372	6.285	44574844	36301506	476.199	438.685
32) L7 AR-1260-2	7.631	6.474	51381033	43174855	473.263	438.445
33) L7 AR-1260-3	7.995	6.628	32785372	41703056	471.720	440.987
34) L7 AR-1260-4	8.227	7.104	40583881	31517085	475.738	439.737
35) L7 AR-1260-5	8.566	7.347	77794556	75192340	482.167	448.321

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
Data File : PP061100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 13:13
Operator : YP\AJ
Sample : PB156498BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

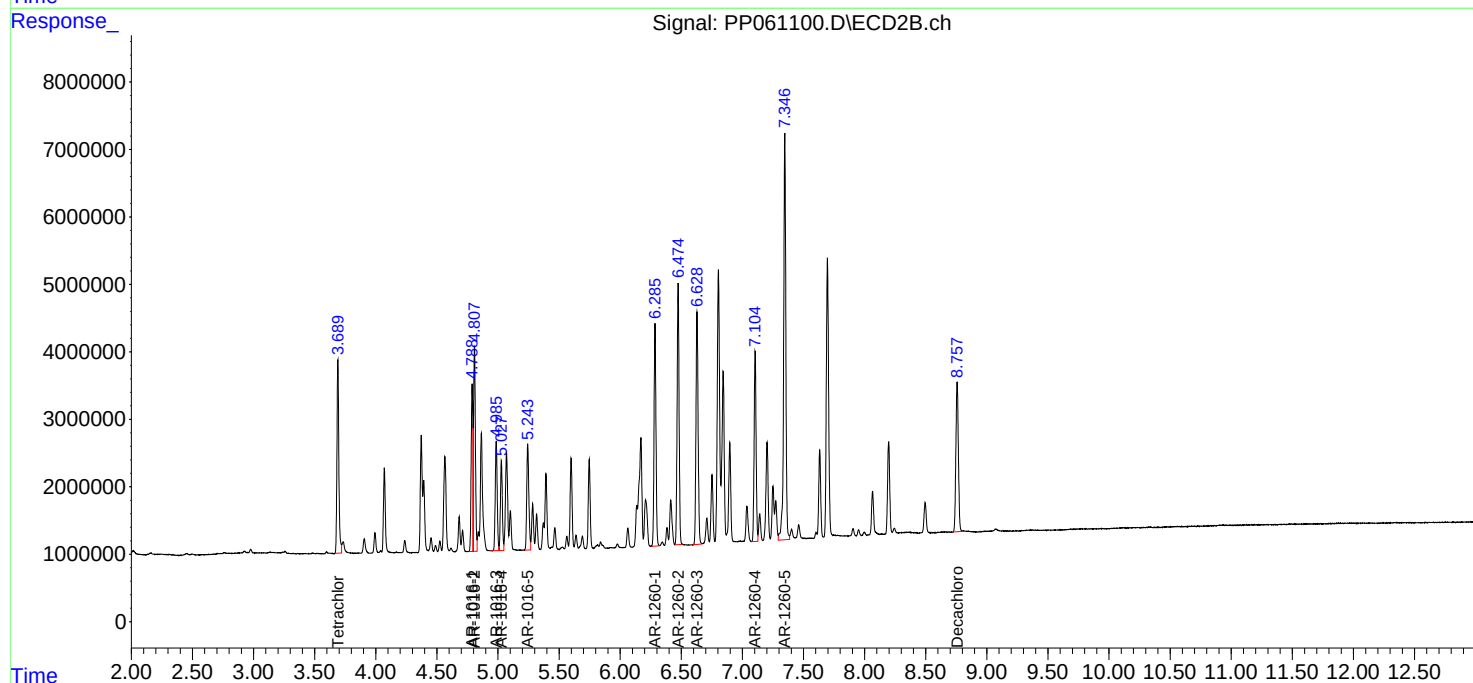
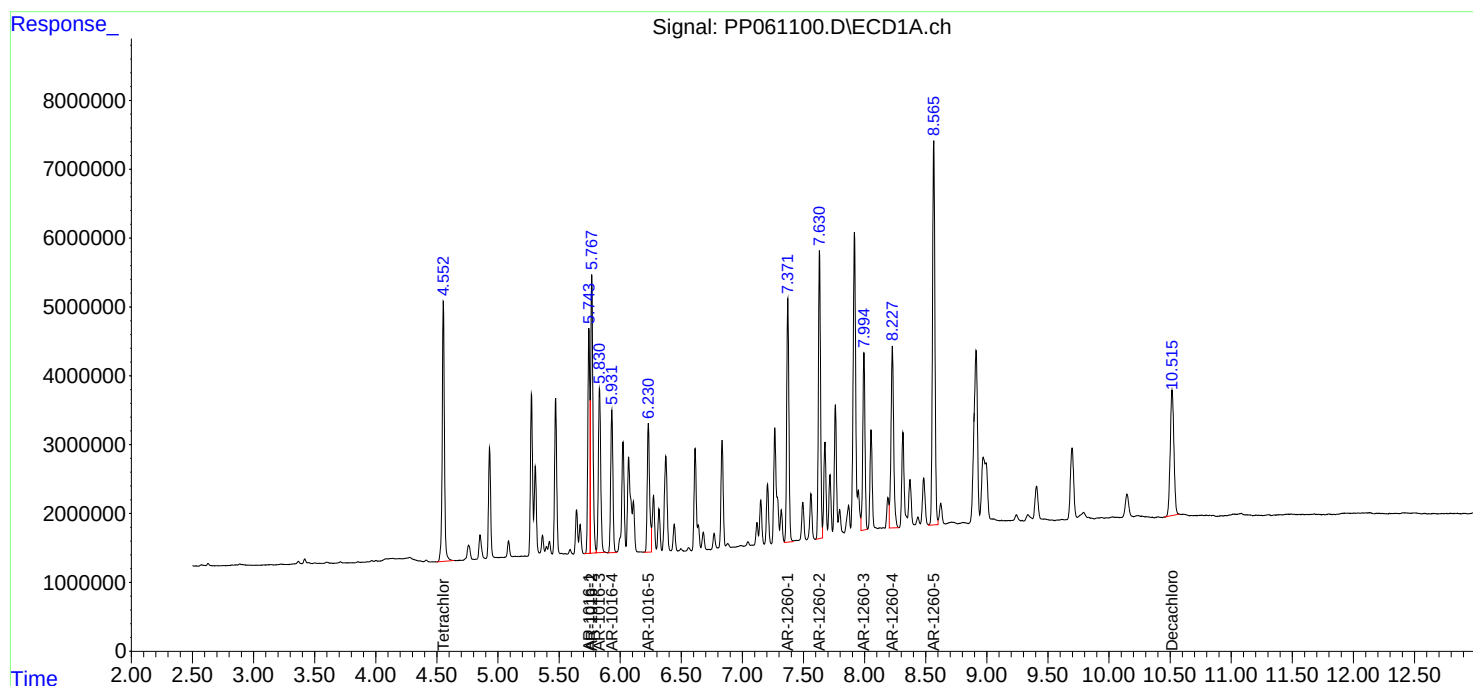
Instrument :
ECD_P
ClientSampleId :
PB156498BS

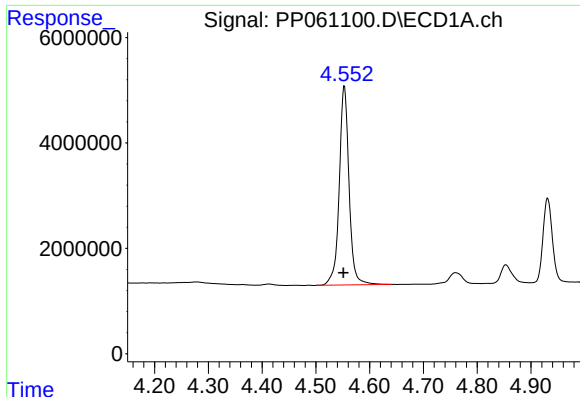
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:10:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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





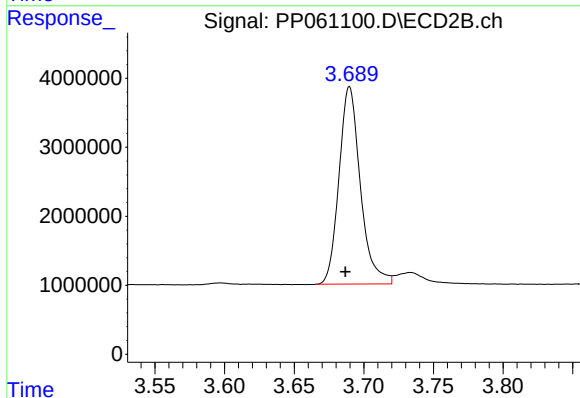
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 47779517
Conc: 21.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156498BS

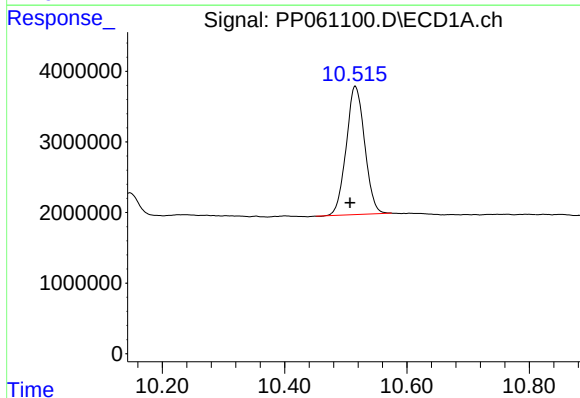
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



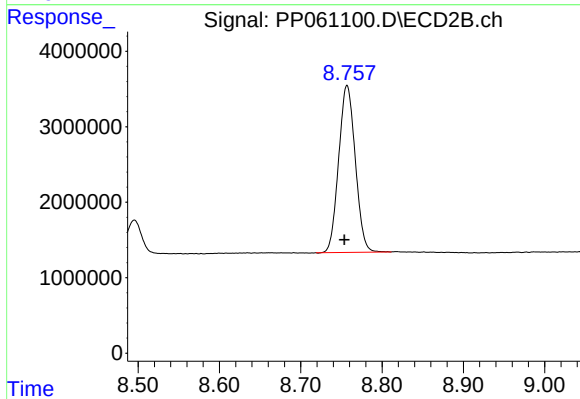
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 30608745
Conc: 22.64 ng/ml m



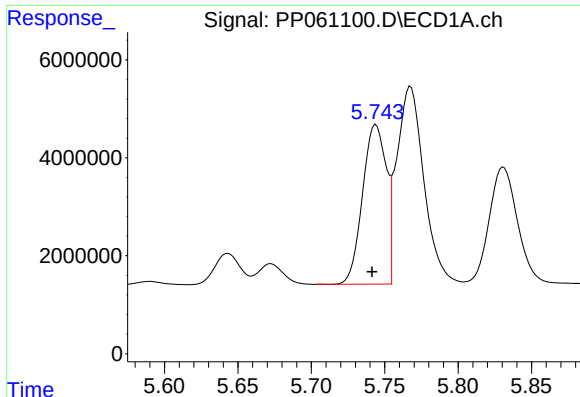
#2 Decachlorobiphenyl

R.T.: 10.516 min
Delta R.T.: 0.008 min
Response: 38054415
Conc: 24.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: 0.003 min
Response: 31413641
Conc: 20.89 ng/ml



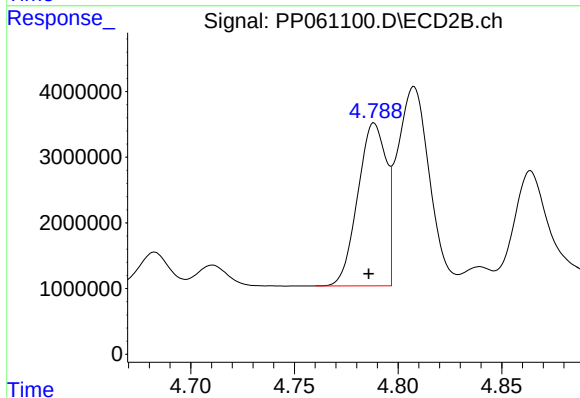
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: 0.003 min
Response: 36610746
Conc: 509.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156498BS

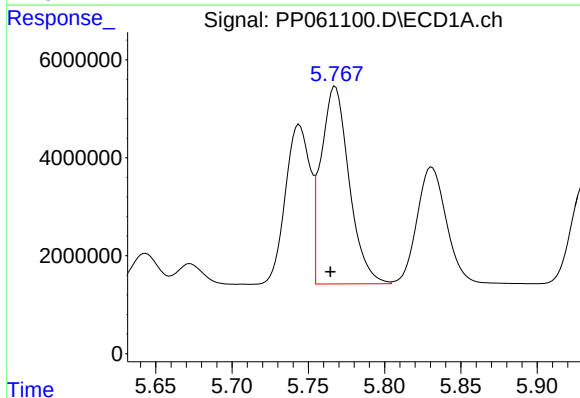
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



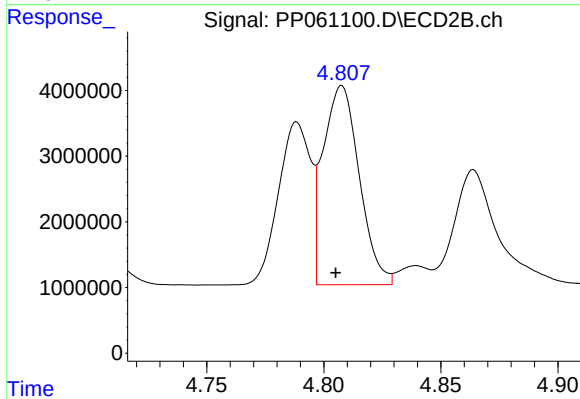
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.003 min
Response: 23695794
Conc: 455.30 ng/ml



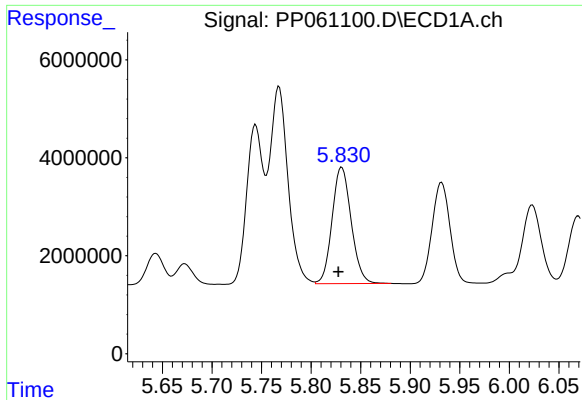
#4 AR-1016-2

R.T.: 5.768 min
Delta R.T.: 0.003 min
Response: 51767322
Conc: 504.70 ng/ml



#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: 0.003 min
Response: 32595656
Conc: 455.13 ng/ml



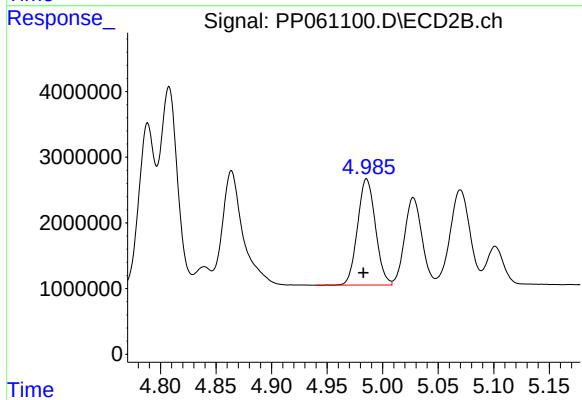
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: 0.003 min
Response: 31861775
Conc: 509.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156498BS

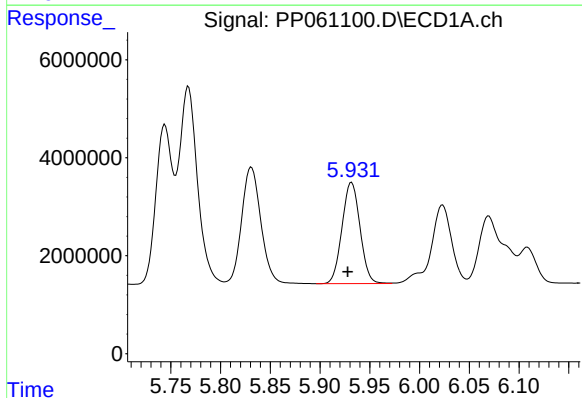
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



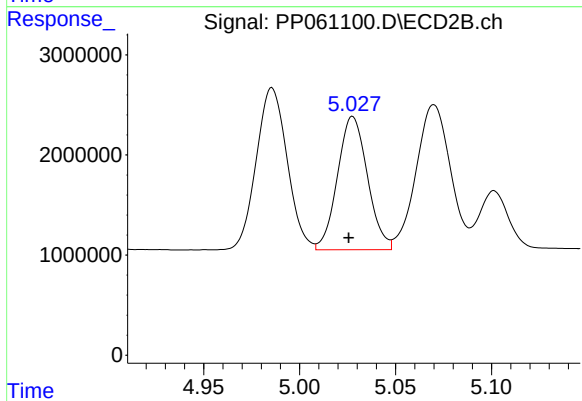
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: 0.003 min
Response: 18161252
Conc: 449.46 ng/ml



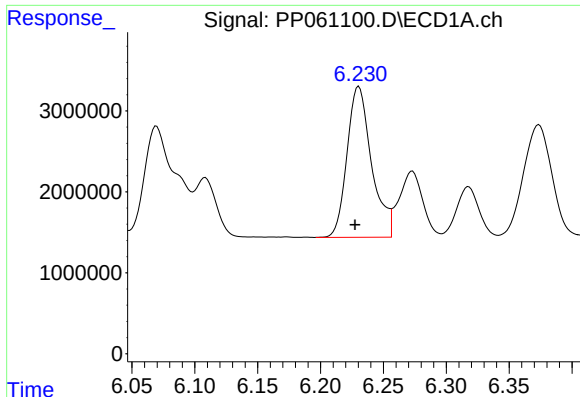
#6 AR-1016-4

R.T.: 5.932 min
Delta R.T.: 0.004 min
Response: 25983339
Conc: 508.64 ng/ml



#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: 0.002 min
Response: 14492802
Conc: 448.05 ng/ml



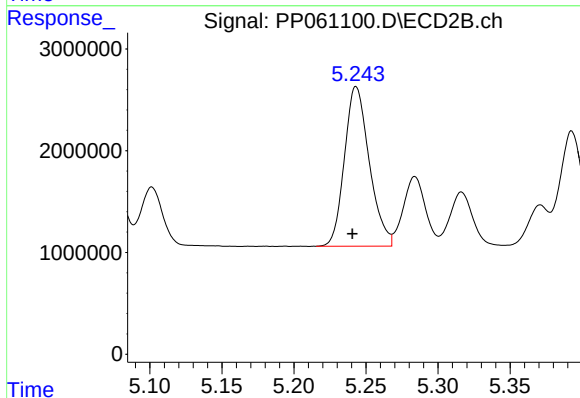
#7 AR-1016-5

R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 25268913
Conc: 499.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156498BS

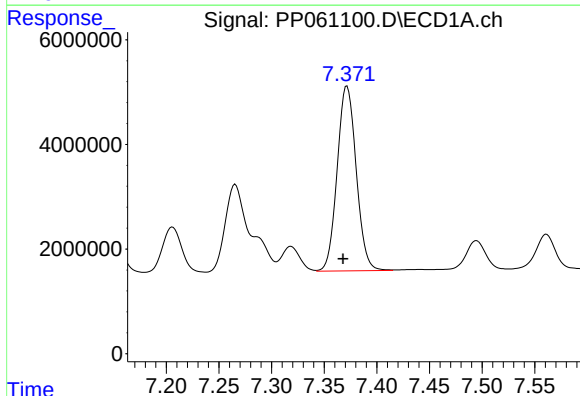
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



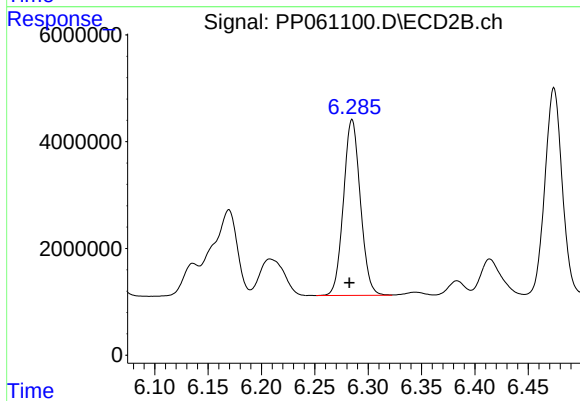
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: 0.003 min
Response: 18826158
Conc: 450.89 ng/ml



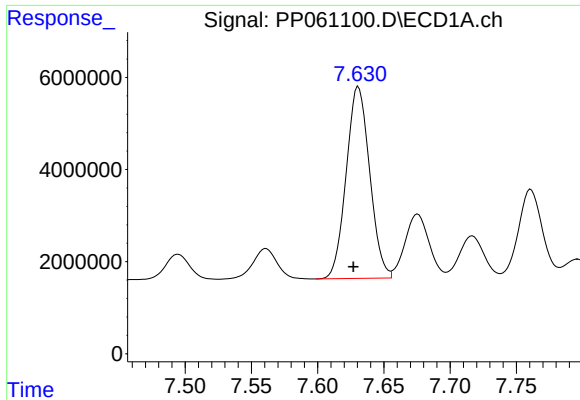
#31 AR-1260-1

R.T.: 7.372 min
Delta R.T.: 0.004 min
Response: 44574844
Conc: 476.20 ng/ml



#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 36301506
Conc: 438.68 ng/ml



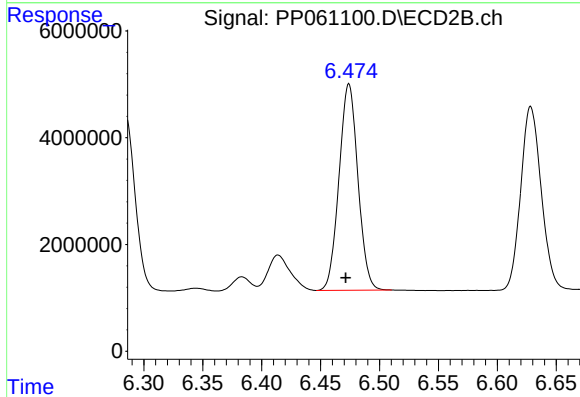
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: 0.004 min
Response: 51381033
Conc: 473.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156498BS

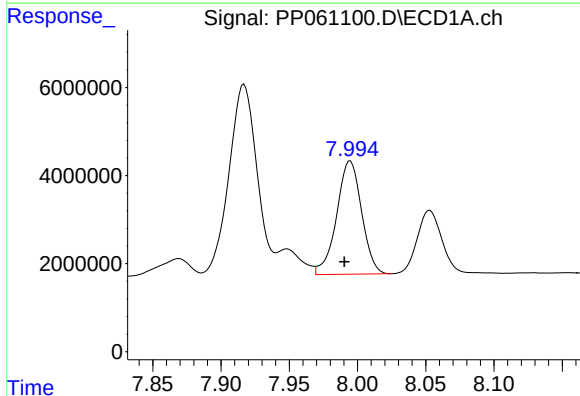
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



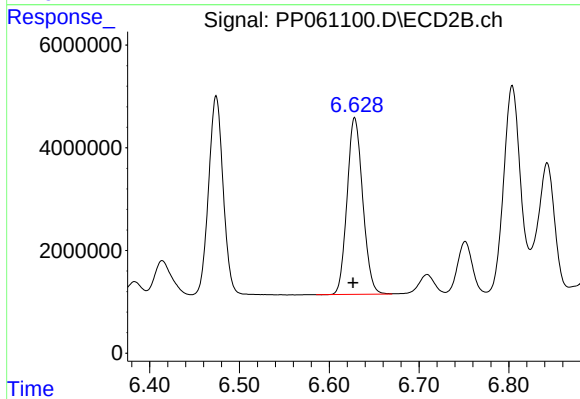
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: 0.003 min
Response: 43174855
Conc: 438.45 ng/ml



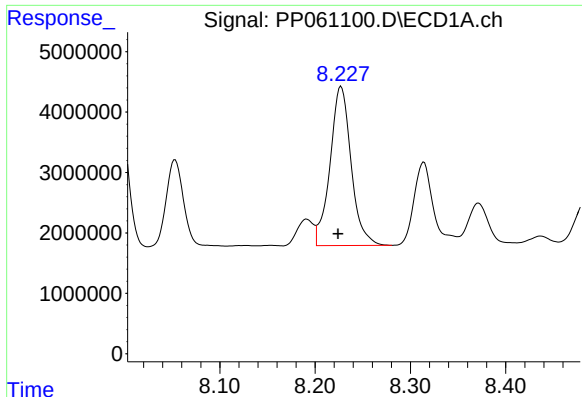
#33 AR-1260-3

R.T.: 7.995 min
Delta R.T.: 0.004 min
Response: 32785372
Conc: 471.72 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: 0.002 min
Response: 41703056
Conc: 440.99 ng/ml



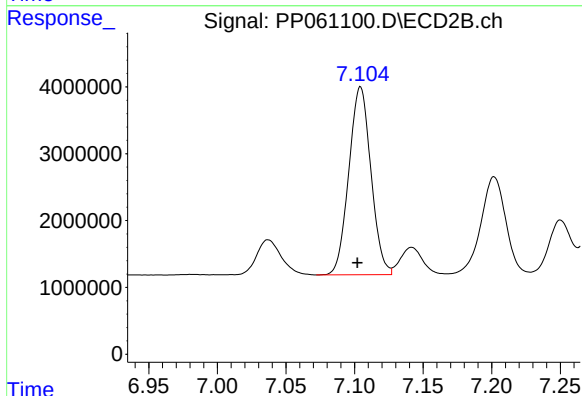
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: 0.003 min
Response: 40583881
Conc: 475.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156498BS

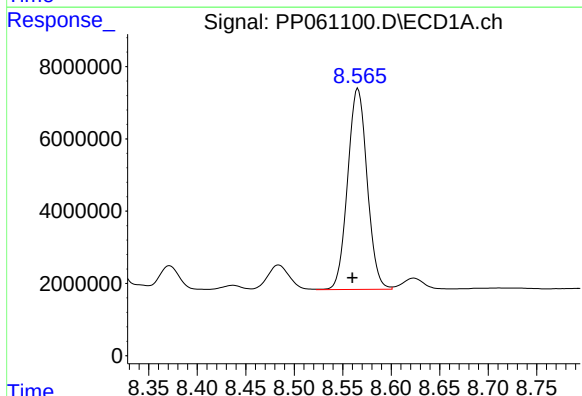
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



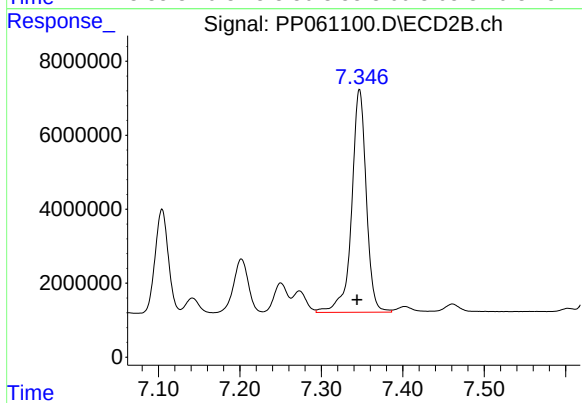
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 31517085
Conc: 439.74 ng/ml



#35 AR-1260-5

R.T.: 8.566 min
Delta R.T.: 0.006 min
Response: 77794556
Conc: 482.17 ng/ml



#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 75192340
Conc: 448.32 ng/ml