

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012623\  
 Data File : PP054940.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jan 2023 16:59  
 Operator : YP\AJ  
 Sample : PB150474BS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB150474BS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/26/2023  
 Supervised By :Ankita Jodhani 01/26/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 17:21:05 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 03:37:45 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...          | 4.331  | 3.578 | 33739888 | 29554778 | 19.405  | 19.687m |
| 2) SA Decachlor...          | 10.088 | 8.593 | 38578154 | 28948815 | 22.278  | 21.435  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.502  | 4.662 | 26671345 | 20248644 | 396.835 | 409.114 |
| 4) L1 AR-1016-2             | 5.525  | 4.681 | 38386861 | 28221443 | 400.576 | 407.712 |
| 5) L1 AR-1016-3             | 5.587  | 4.857 | 23823875 | 15163660 | 398.283 | 407.663 |
| 6) L1 AR-1016-4             | 5.685  | 4.900 | 19063683 | 13054037 | 397.839 | 415.439 |
| 7) L1 AR-1016-5             | 5.981  | 5.113 | 20048073 | 16345198 | 395.627 | 399.790 |
| 31) L7 AR-1260-1            | 7.114  | 6.150 | 39306779 | 30522551 | 412.339 | 393.613 |
| 32) L7 AR-1260-2            | 7.372  | 6.338 | 46438822 | 35313240 | 412.620 | 392.814 |
| 33) L7 AR-1260-3            | 7.733  | 6.492 | 30178217 | 33429128 | 374.797 | 393.698 |
| 34) L7 AR-1260-4            | 7.959  | 6.965 | 37777062 | 25027752 | 389.146 | 349.536 |
| 35) L7 AR-1260-5            | 8.275  | 7.209 | 69127478 | 54765454 | 388.683 | 356.230 |
| -----                       |        |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012623\  
Data File : PP054940.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jan 2023 16:59  
Operator : YP\AJ  
Sample : PB150474BS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

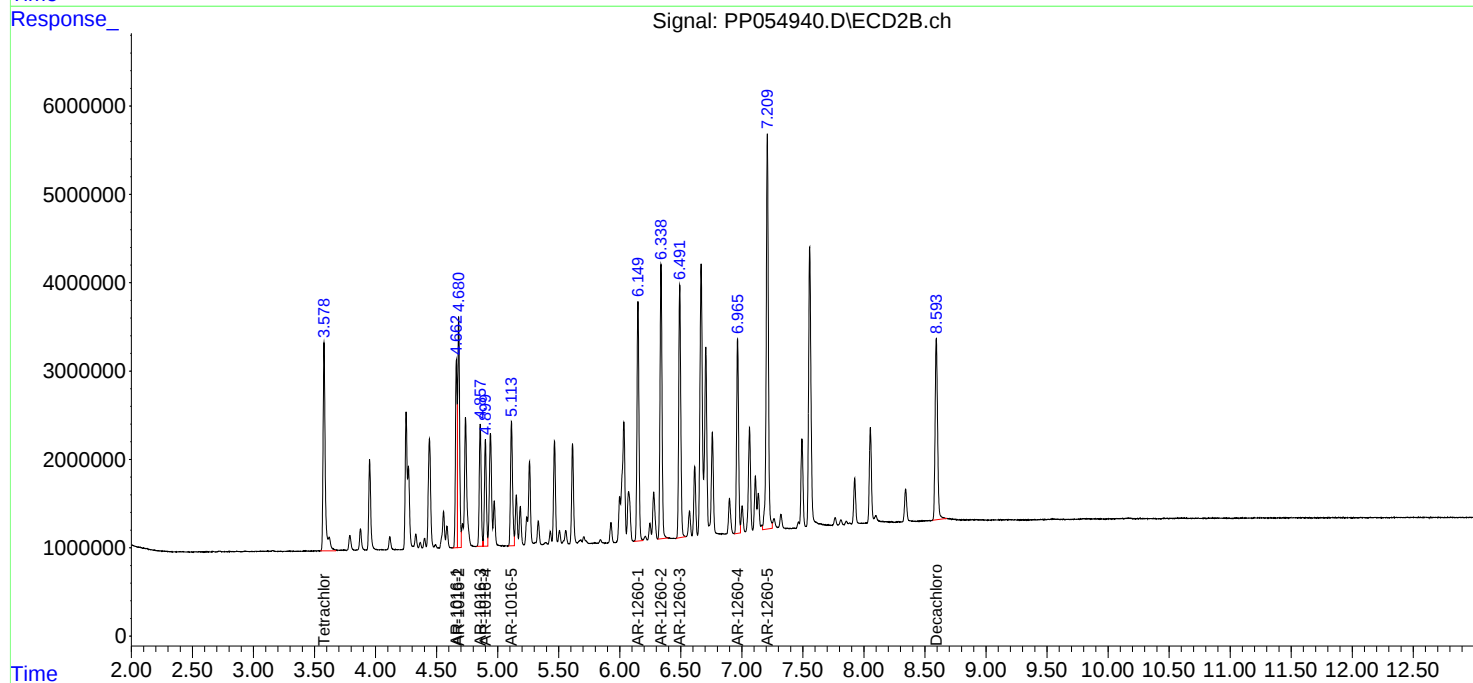
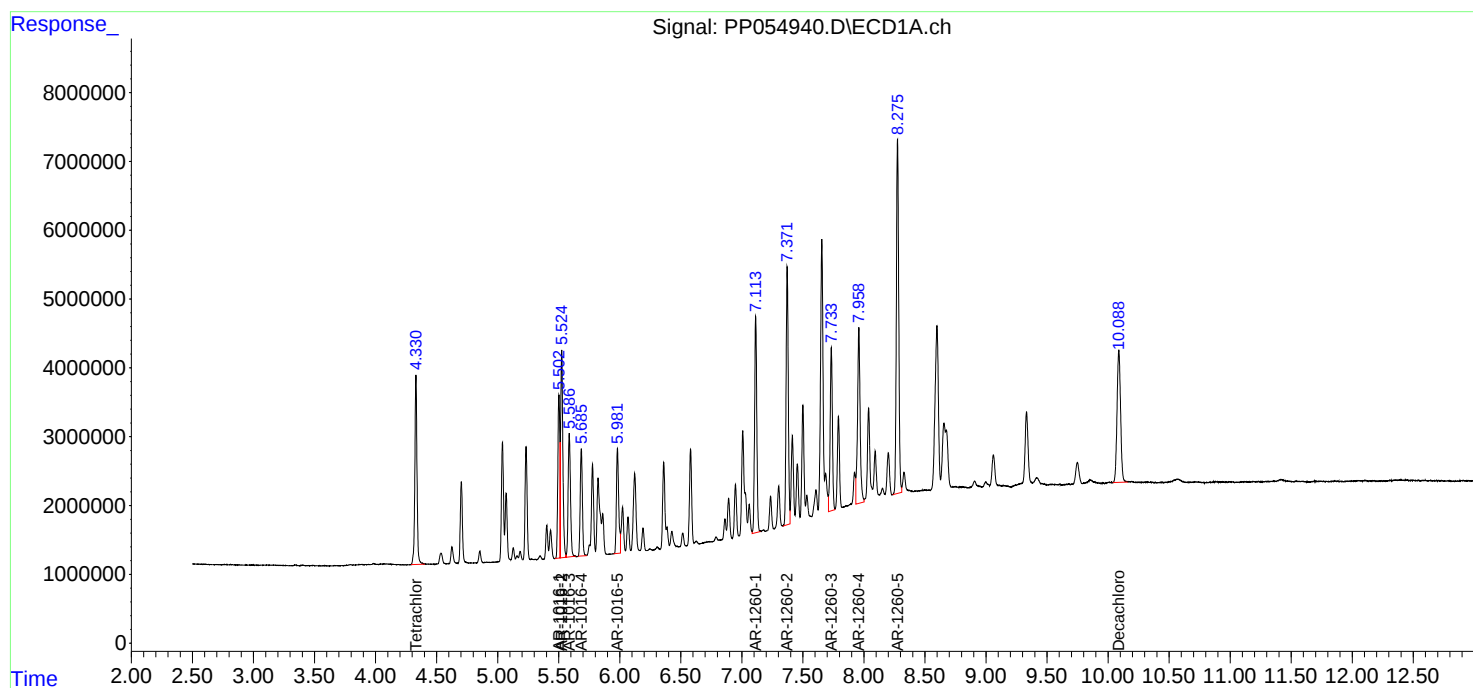
Instrument :  
ECD\_P  
ClientSampleId :  
PB150474BS

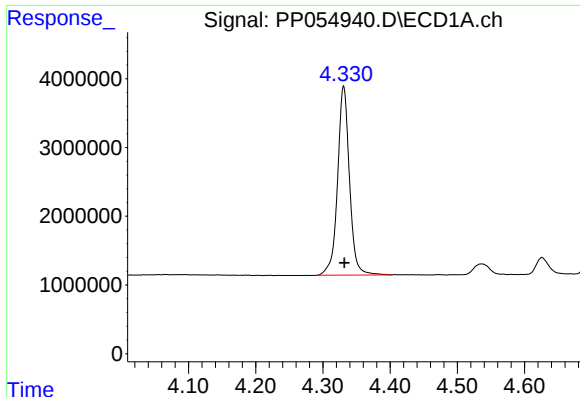
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/26/2023  
Supervised By :Ankita Jodhani 01/26/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 25 17:21:05 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 24 03:37:45 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





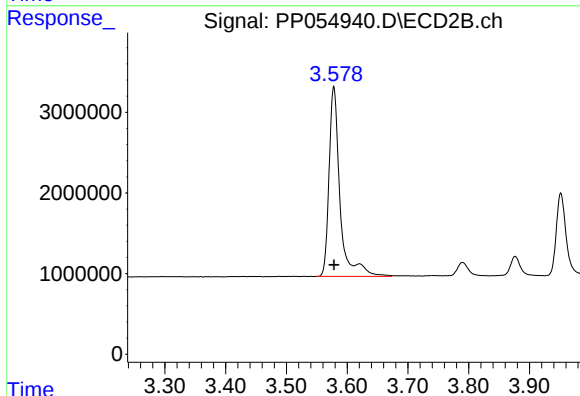
#1 Tetrachloro-m-xylene

R.T.: 4.331 min  
Delta R.T.: -0.001 min  
Response: 33739888  
Conc: 19.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150474BS

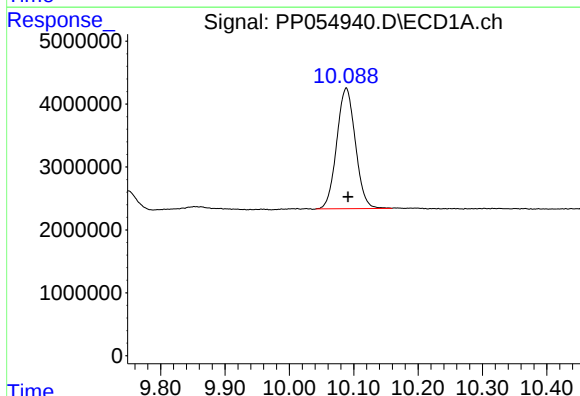
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/26/2023  
Supervised By :Ankita Jodhani 01/26/2023



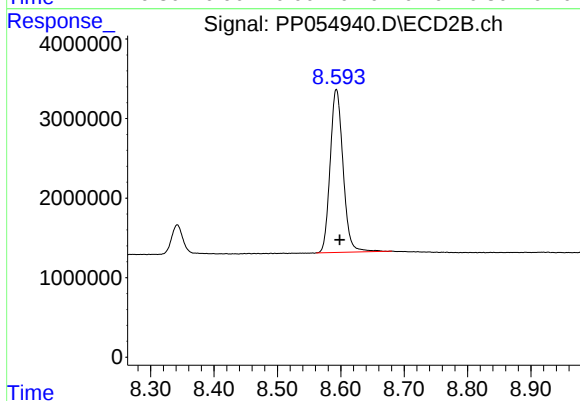
#1 Tetrachloro-m-xylene

R.T.: 3.578 min  
Delta R.T.: 0.000 min  
Response: 29554778  
Conc: 19.69 ng/ml m



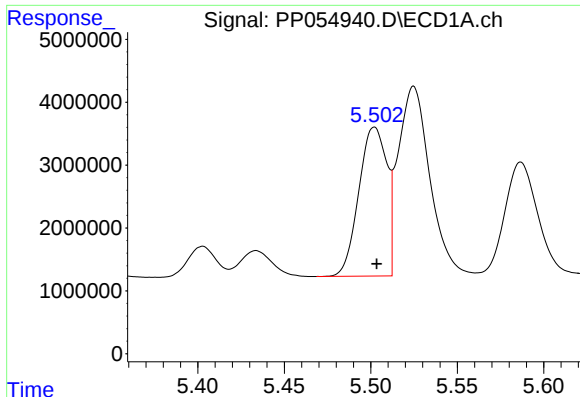
#2 Decachlorobiphenyl

R.T.: 10.088 min  
Delta R.T.: -0.003 min  
Response: 38578154  
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.593 min  
Delta R.T.: -0.005 min  
Response: 28948815  
Conc: 21.43 ng/ml



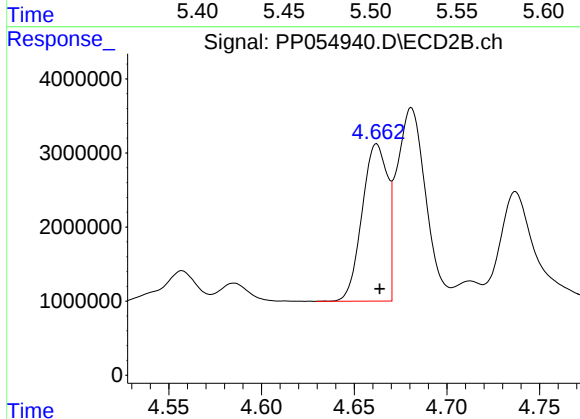
#3 AR-1016-1

R.T.: 5.502 min  
Delta R.T.: -0.001 min  
Response: 26671345  
Conc: 396.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150474BS

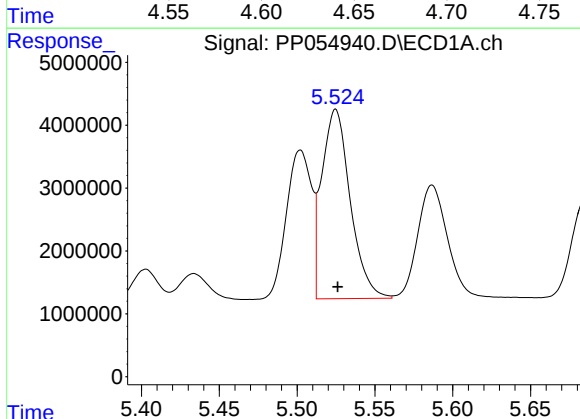
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/26/2023  
Supervised By :Ankita Jodhani 01/26/2023



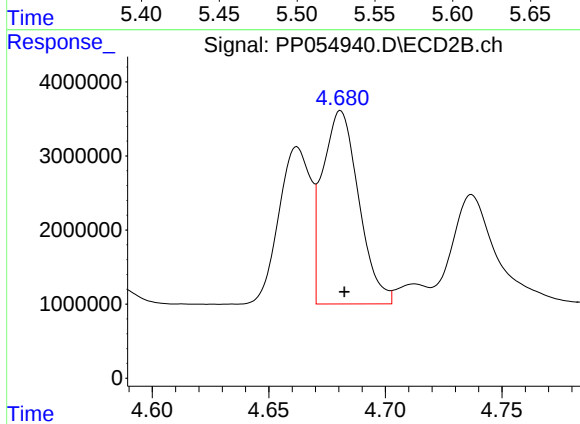
#3 AR-1016-1

R.T.: 4.662 min  
Delta R.T.: -0.002 min  
Response: 20248644  
Conc: 409.11 ng/ml



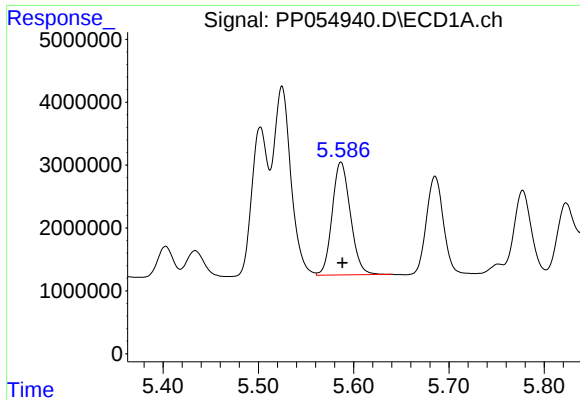
#4 AR-1016-2

R.T.: 5.525 min  
Delta R.T.: -0.001 min  
Response: 38386861  
Conc: 400.58 ng/ml



#4 AR-1016-2

R.T.: 4.681 min  
Delta R.T.: -0.002 min  
Response: 28221443  
Conc: 407.71 ng/ml



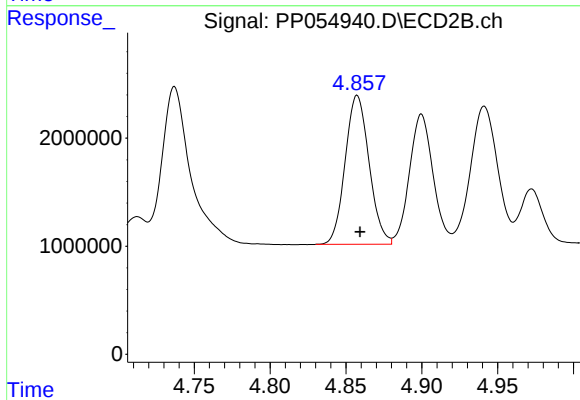
#5 AR-1016-3

R.T.: 5.587 min  
Delta R.T.: -0.001 min  
Response: 23823875  
Conc: 398.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150474BS

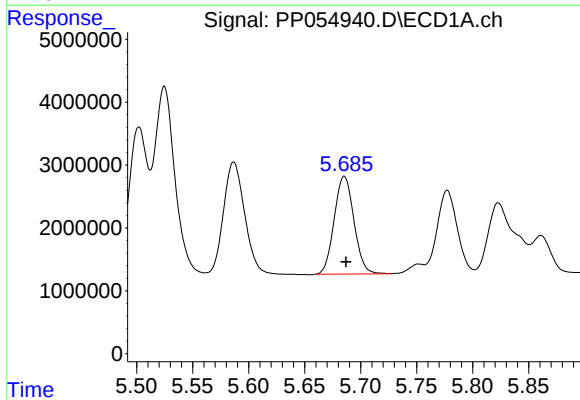
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/26/2023  
Supervised By :Ankita Jodhani 01/26/2023



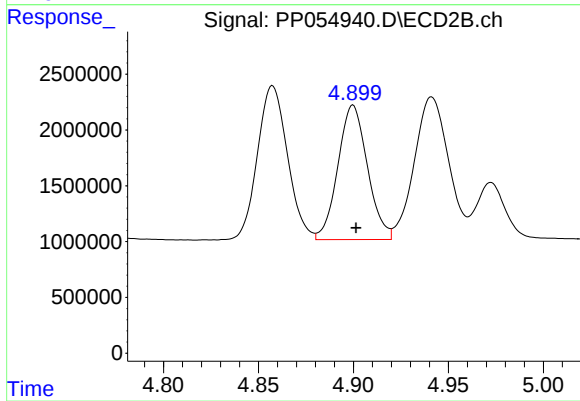
#5 AR-1016-3

R.T.: 4.857 min  
Delta R.T.: -0.002 min  
Response: 15163660  
Conc: 407.66 ng/ml



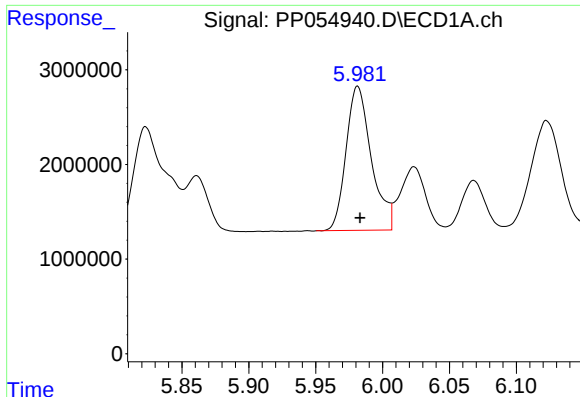
#6 AR-1016-4

R.T.: 5.685 min  
Delta R.T.: -0.001 min  
Response: 19063683  
Conc: 397.84 ng/ml



#6 AR-1016-4

R.T.: 4.900 min  
Delta R.T.: -0.002 min  
Response: 13054037  
Conc: 415.44 ng/ml



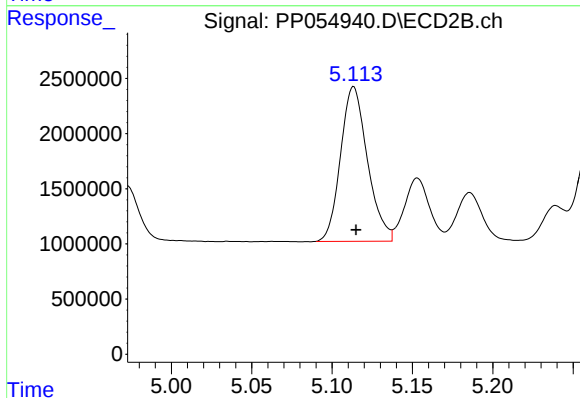
#7 AR-1016-5

R.T.: 5.981 min  
Delta R.T.: -0.002 min  
Response: 20048073  
Conc: 395.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150474BS

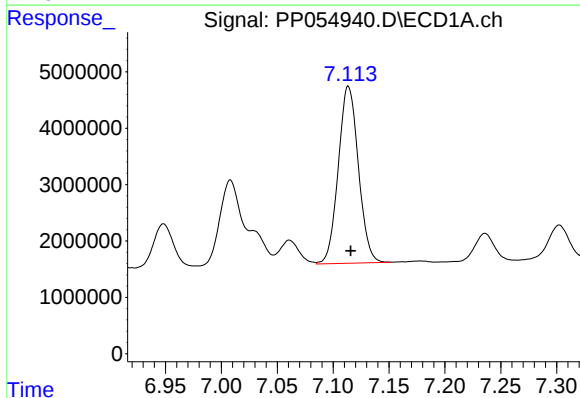
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/26/2023  
Supervised By :Ankita Jodhani 01/26/2023



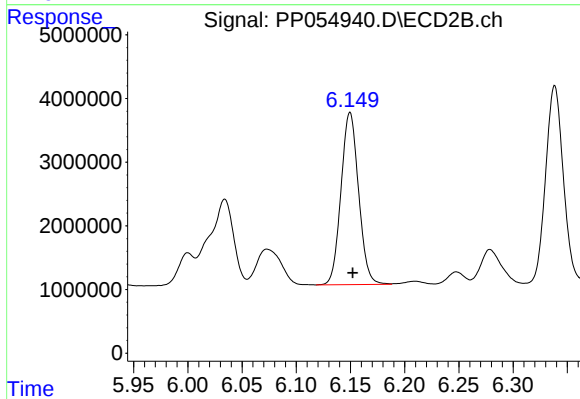
#7 AR-1016-5

R.T.: 5.113 min  
Delta R.T.: -0.002 min  
Response: 16345198  
Conc: 399.79 ng/ml



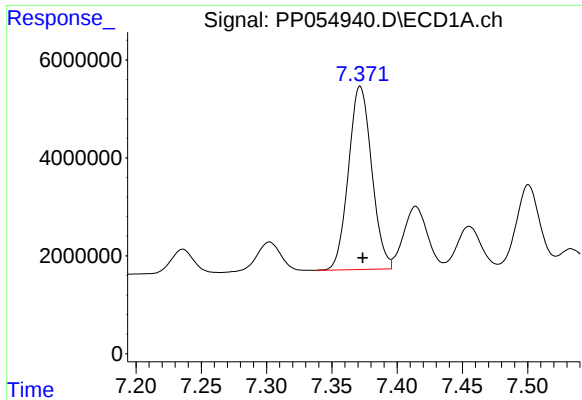
#31 AR-1260-1

R.T.: 7.114 min  
Delta R.T.: -0.002 min  
Response: 39306779  
Conc: 412.34 ng/ml



#31 AR-1260-1

R.T.: 6.150 min  
Delta R.T.: -0.002 min  
Response: 30522551  
Conc: 393.61 ng/ml



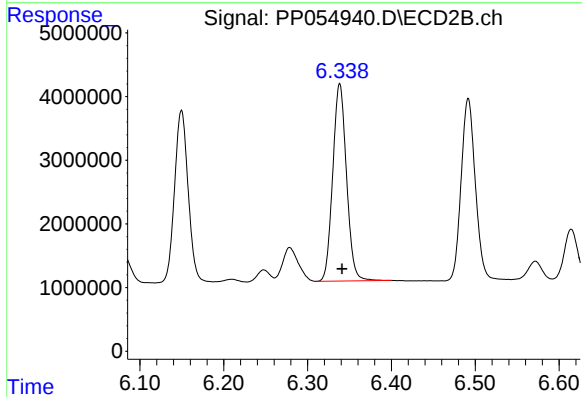
#32 AR-1260-2

R.T.: 7.372 min  
Delta R.T.: -0.002 min  
Response: 46438822  
Conc: 412.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150474BS

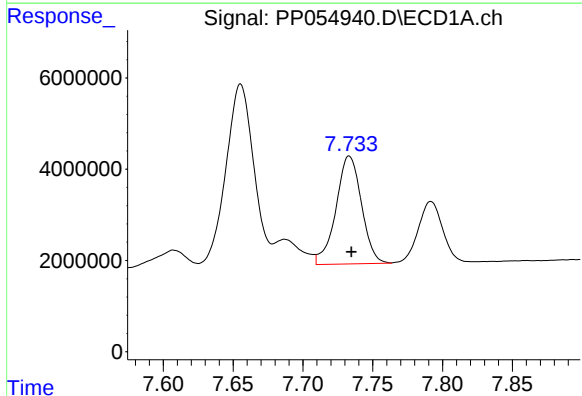
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/26/2023  
Supervised By :Ankita Jodhani 01/26/2023



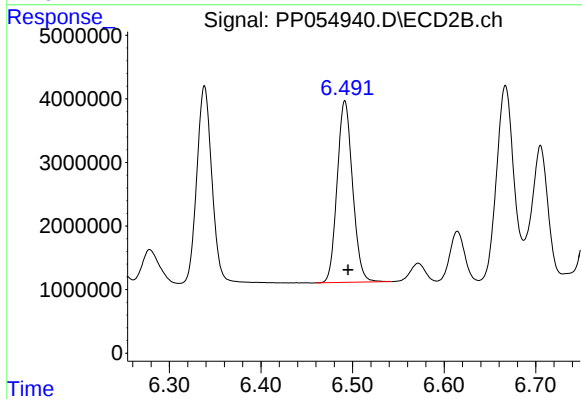
#32 AR-1260-2

R.T.: 6.338 min  
Delta R.T.: -0.003 min  
Response: 35313240  
Conc: 392.81 ng/ml



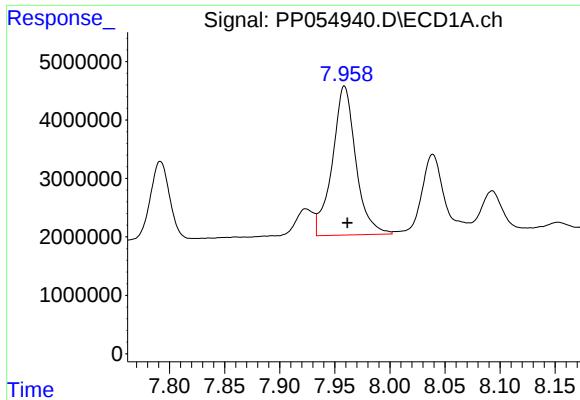
#33 AR-1260-3

R.T.: 7.733 min  
Delta R.T.: -0.002 min  
Response: 30178217  
Conc: 374.80 ng/ml



#33 AR-1260-3

R.T.: 6.492 min  
Delta R.T.: -0.003 min  
Response: 33429128  
Conc: 393.70 ng/ml



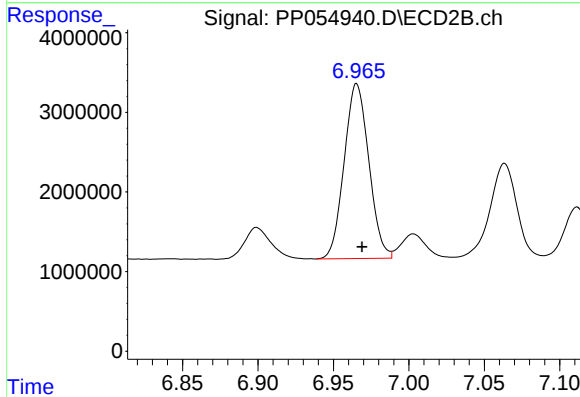
#34 AR-1260-4

R.T.: 7.959 min  
Delta R.T.: -0.003 min  
Response: 37777062  
Conc: 389.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB150474BS

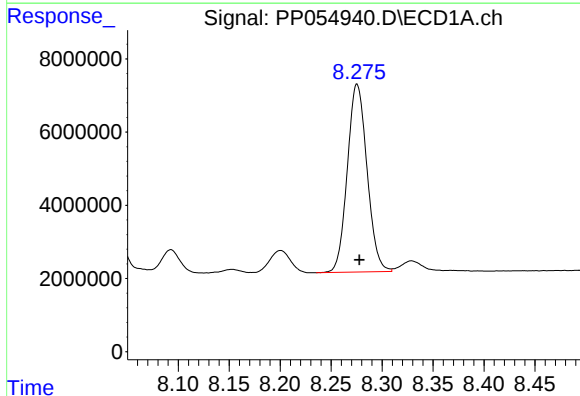
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/26/2023  
Supervised By :Ankita Jodhani 01/26/2023



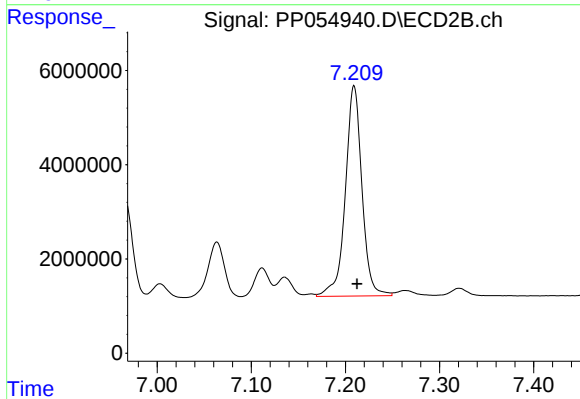
#34 AR-1260-4

R.T.: 6.965 min  
Delta R.T.: -0.004 min  
Response: 25027752  
Conc: 349.54 ng/ml



#35 AR-1260-5

R.T.: 8.275 min  
Delta R.T.: -0.002 min  
Response: 69127478  
Conc: 388.68 ng/ml



#35 AR-1260-5

R.T.: 7.209 min  
Delta R.T.: -0.003 min  
Response: 54765454  
Conc: 356.23 ng/ml