

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050225\
 Data File : PP071746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2025 16:37
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2025
 Supervised By :mohammad ahmed 05/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 17:12:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 2025
 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...	4.515	3.810	97485949	73085218	49.170	51.884
2)	SA Decachlor...	10.231	8.841	76266879	48599036	52.670	55.412m
Target Compounds							
3)	L1 AR-1016-1	5.668	4.894	33006066	28822306	492.262	538.397
4)	L1 AR-1016-2	5.690	4.912	51515047	41552198	501.957	544.135
5)	L1 AR-1016-3	5.752	5.089	30949621	23223912	502.045	550.194
6)	L1 AR-1016-4	5.849	5.131	25750719	18564302	501.981	538.315
7)	L1 AR-1016-5	6.142	5.345	24034491	26184770	498.244	589.120
31)	L7 AR-1260-1	7.261	6.379	52315402	40210154	544.812	556.163
32)	L7 AR-1260-2	7.514	6.568	72720473	47400895	508.260	541.964
33)	L7 AR-1260-3	7.873	6.721	56879283	43509105	507.379	555.051
34)	L7 AR-1260-4	8.098	7.191	55665243	35268306	493.203	558.833
35)	L7 AR-1260-5	8.417	7.433	116.9E6	85174758	516.133	564.904

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050225\
Data File : PP071746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2025 16:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

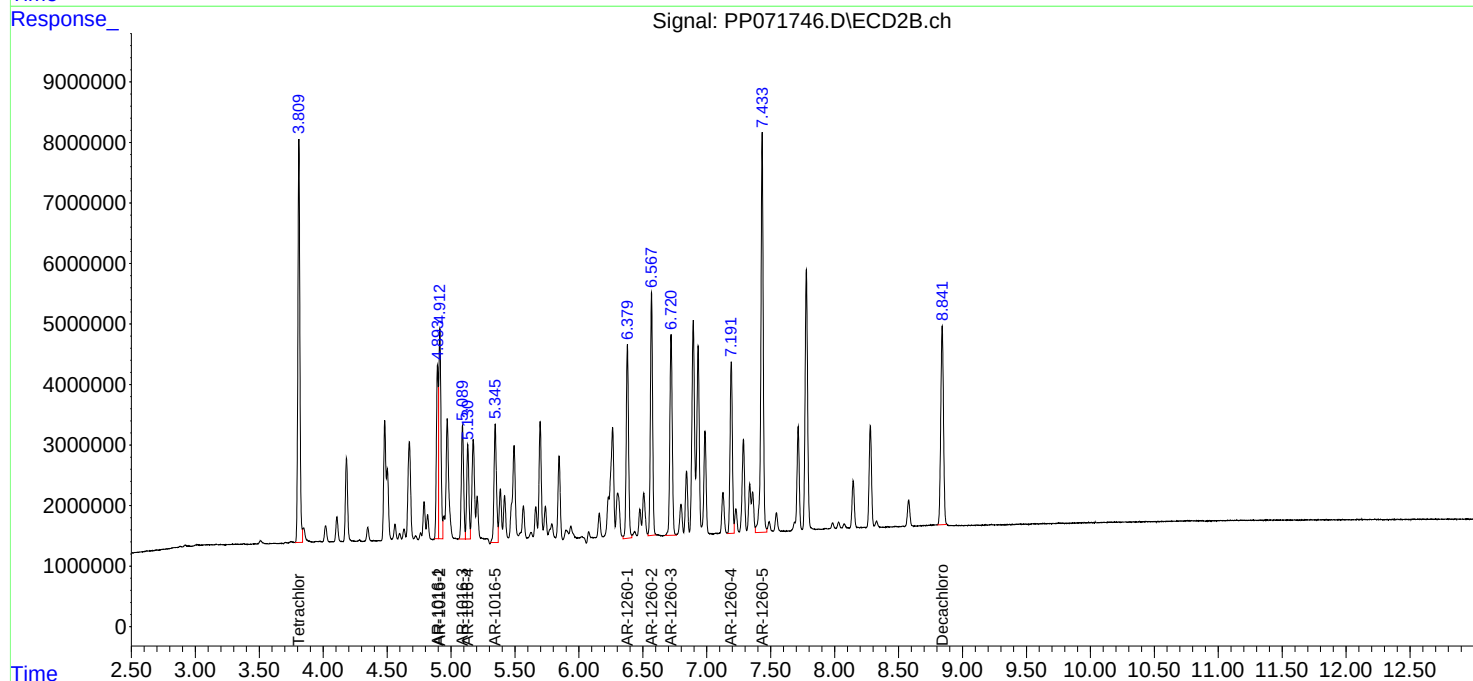
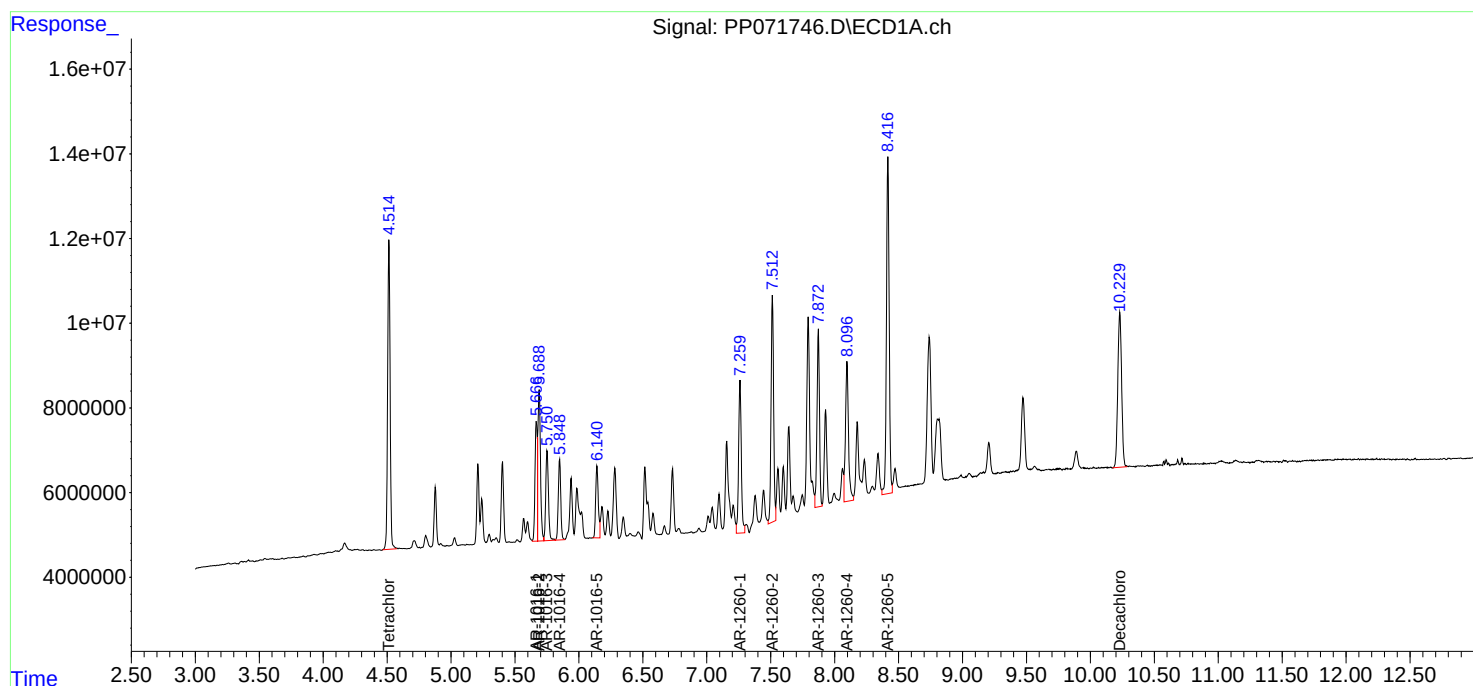
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

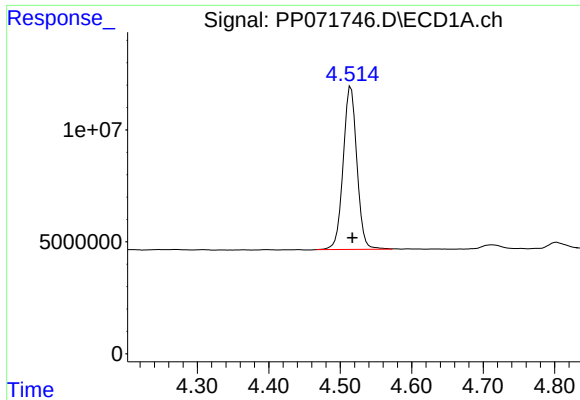
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2025
Supervised By :mohammad ahmed 05/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 17:12:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 2025
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





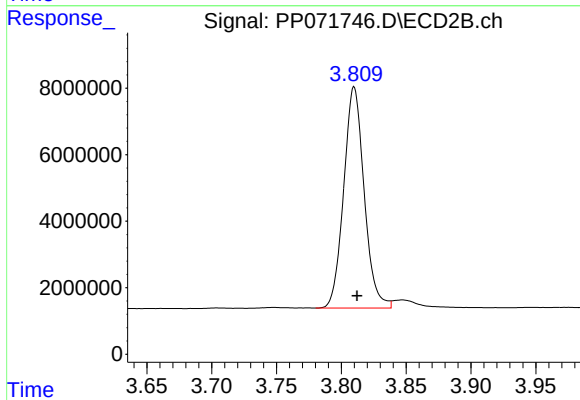
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: -0.002 min
Response: 97485949
Conc: 49.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

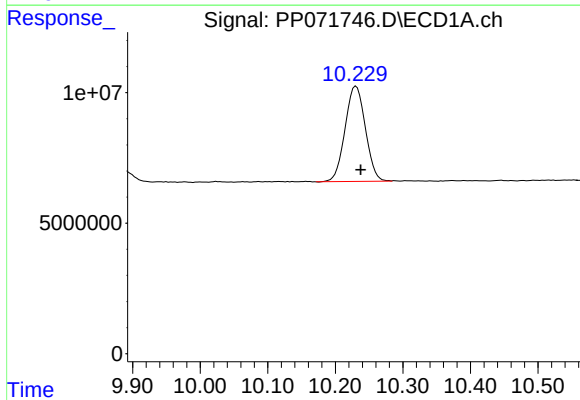
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2025
Supervised By :mohammad ahmed 05/06/2025



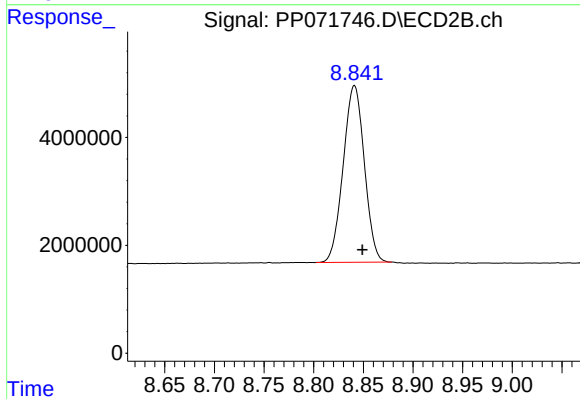
#1 Tetrachloro-m-xylene

R.T.: 3.810 min
Delta R.T.: -0.002 min
Response: 73085218
Conc: 51.88 ng/ml



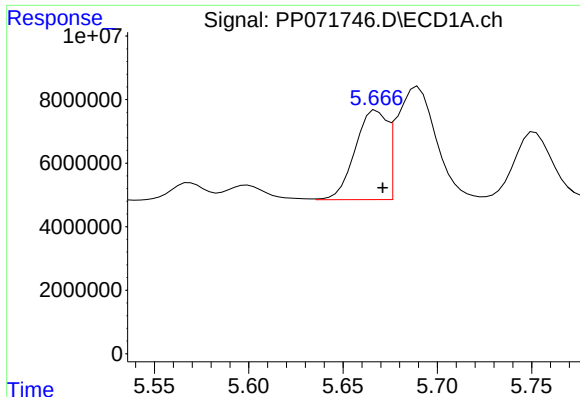
#2 Decachlorobiphenyl

R.T.: 10.231 min
Delta R.T.: -0.007 min
Response: 76266879
Conc: 52.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.841 min
Delta R.T.: -0.008 min
Response: 48599036
Conc: 55.41 ng/ml m



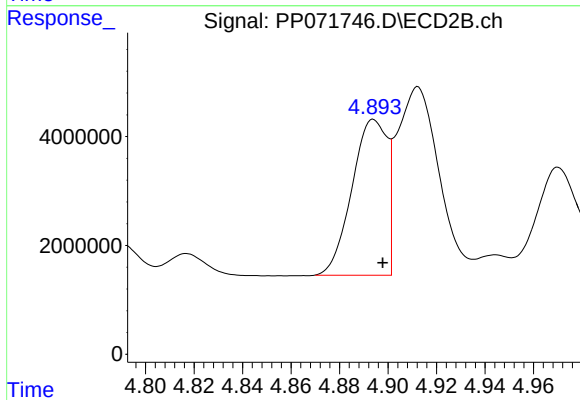
#3 AR-1016-1

R.T.: 5.668 min
Delta R.T.: -0.003 min
Response: 33006066
Conc: 492.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

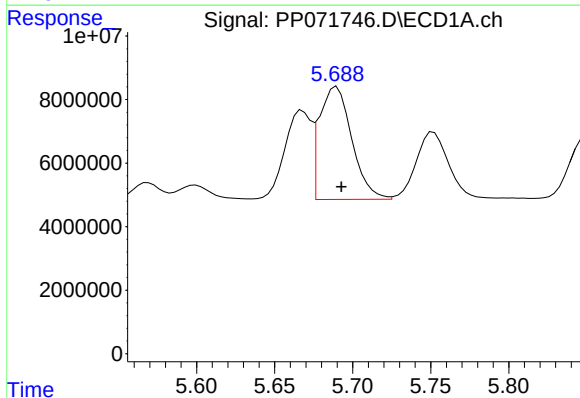
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2025
Supervised By :mohammad ahmed 05/06/2025



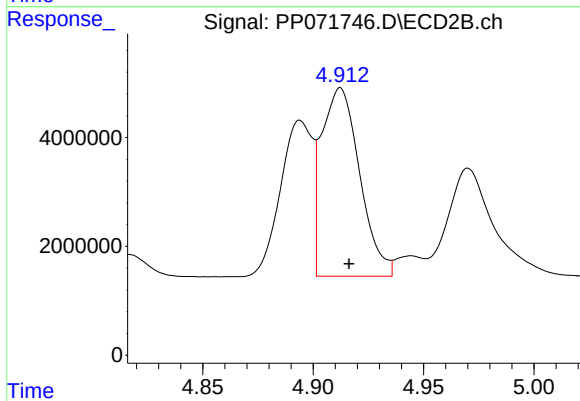
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: -0.004 min
Response: 28822306
Conc: 538.40 ng/ml



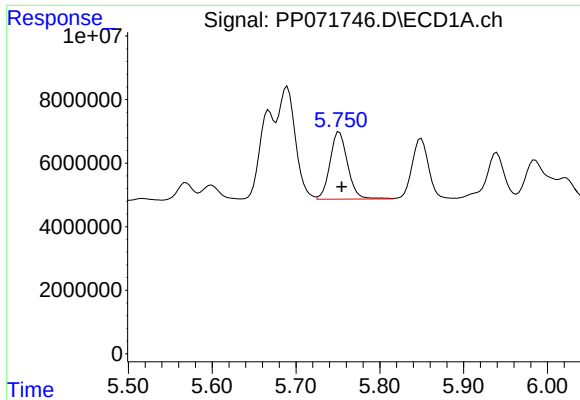
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: -0.003 min
Response: 51515047
Conc: 501.96 ng/ml



#4 AR-1016-2

R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 41552198
Conc: 544.14 ng/ml



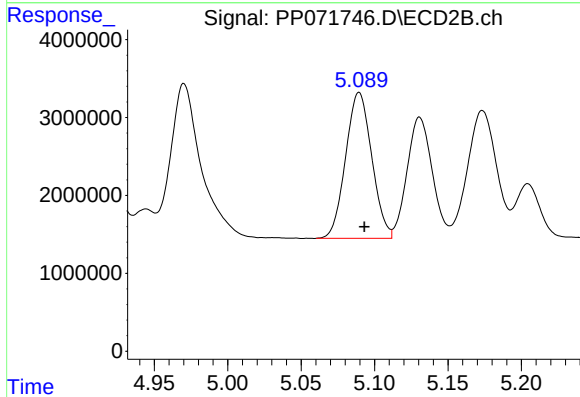
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 30949621
Conc: 502.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

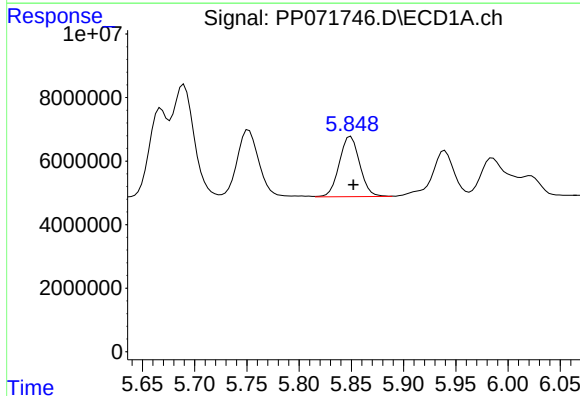
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2025
Supervised By :mohammad ahmed 05/06/2025



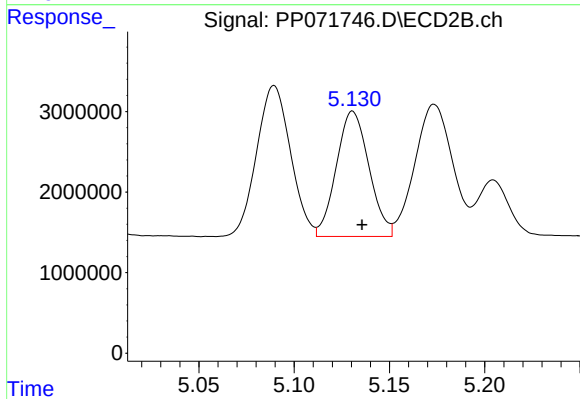
#5 AR-1016-3

R.T.: 5.089 min
Delta R.T.: -0.004 min
Response: 23223912
Conc: 550.19 ng/ml



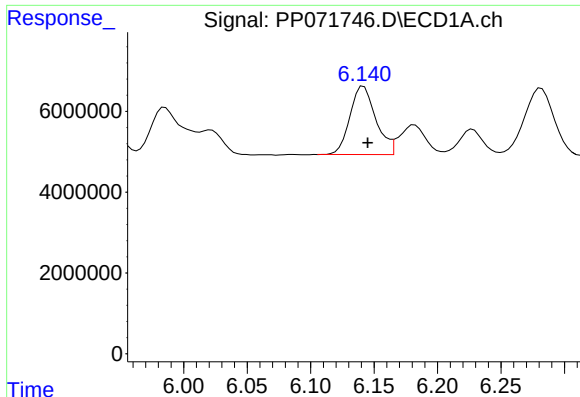
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 25750719
Conc: 501.98 ng/ml



#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 18564302
Conc: 538.32 ng/ml



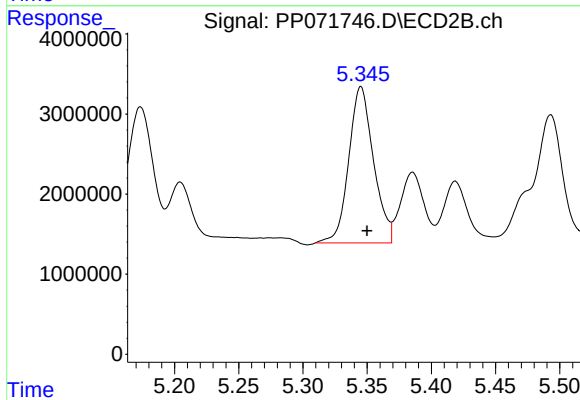
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 24034491
Conc: 498.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

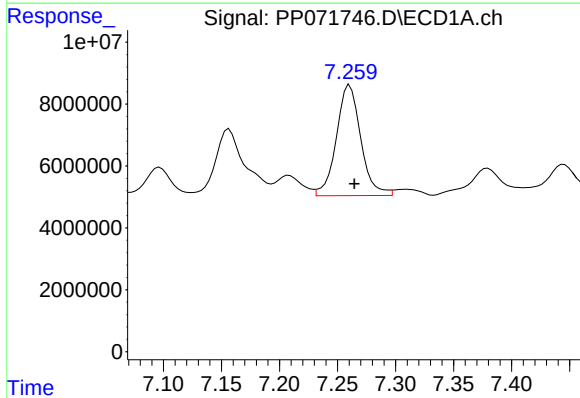
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2025
Supervised By :mohammad ahmed 05/06/2025



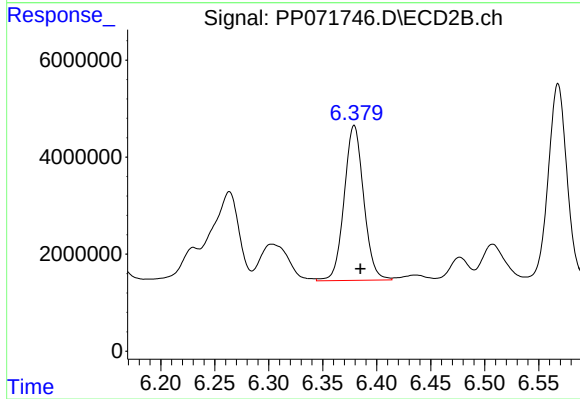
#7 AR-1016-5

R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 26184770
Conc: 589.12 ng/ml



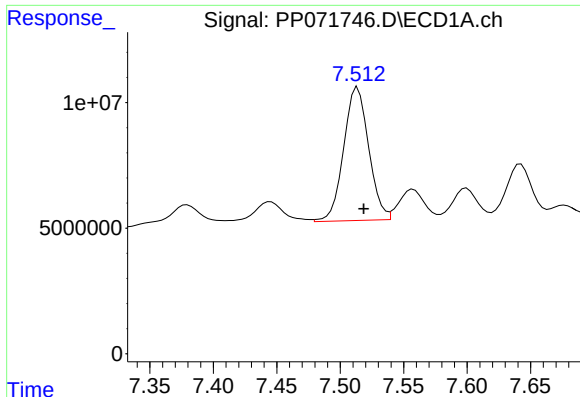
#31 AR-1260-1

R.T.: 7.261 min
Delta R.T.: -0.004 min
Response: 52315402
Conc: 544.81 ng/ml



#31 AR-1260-1

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 40210154
Conc: 556.16 ng/ml



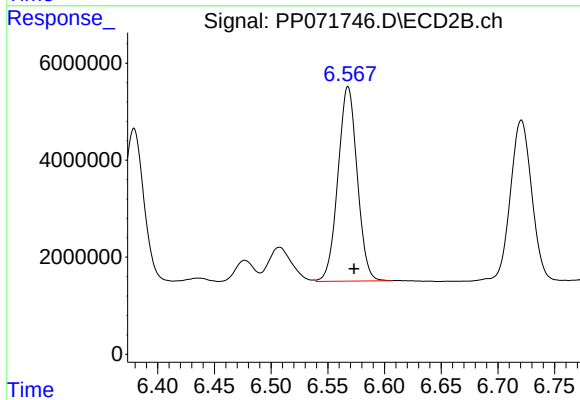
#32 AR-1260-2

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 72720473
Conc: 508.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

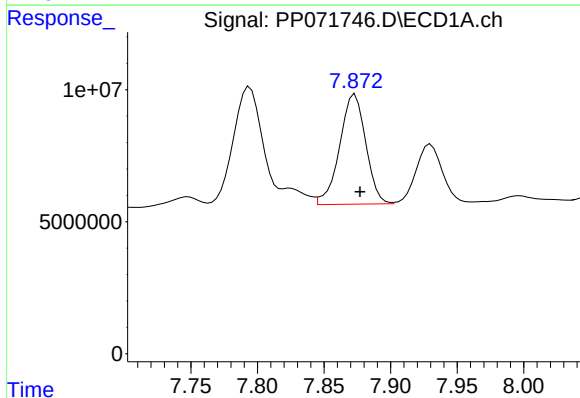
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2025
Supervised By :mohammad ahmed 05/06/2025



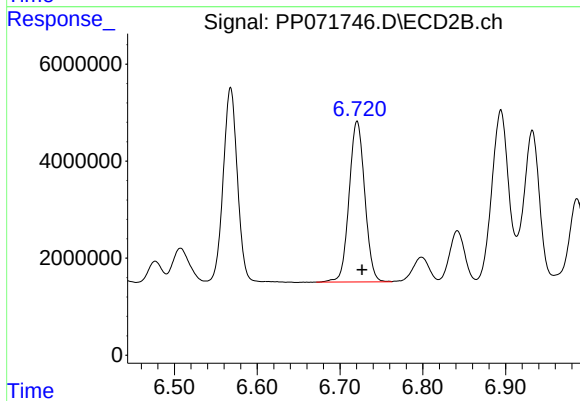
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 47400895
Conc: 541.96 ng/ml



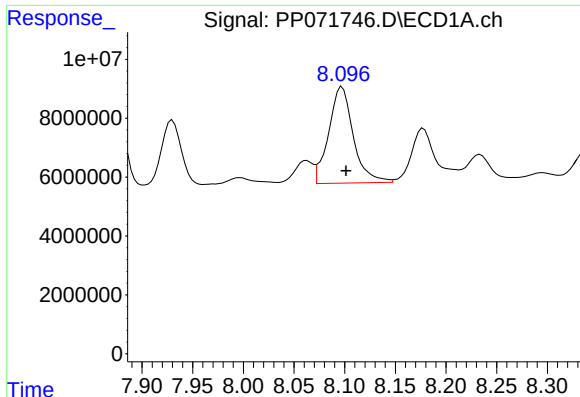
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 56879283
Conc: 507.38 ng/ml



#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.006 min
Response: 43509105
Conc: 555.05 ng/ml



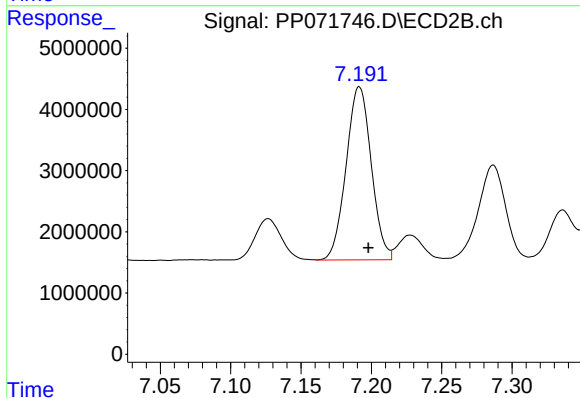
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 55665243
Conc: 493.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

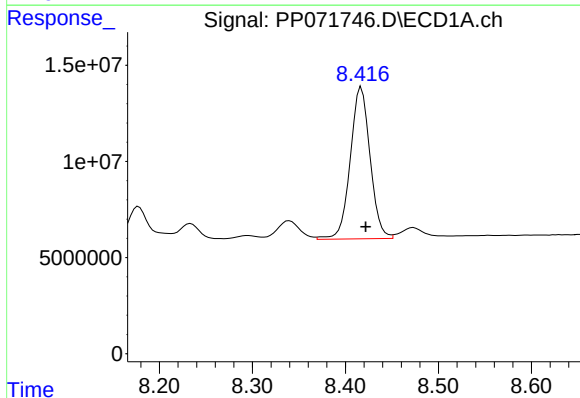
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2025
Supervised By :mohammad ahmed 05/06/2025



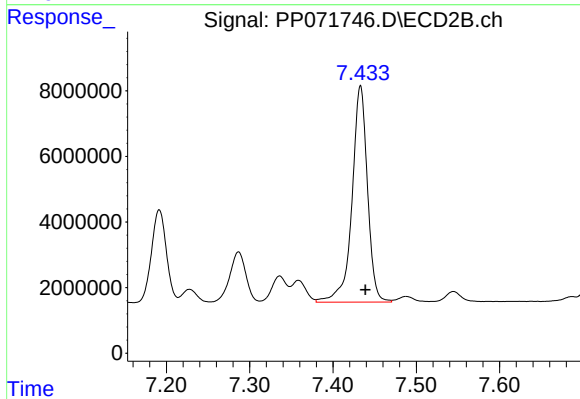
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 35268306
Conc: 558.83 ng/ml



#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: -0.005 min
Response: 116941880
Conc: 516.13 ng/ml



#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: -0.006 min
Response: 85174758
Conc: 564.90 ng/ml