

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2023 02:19
 Operator : YP\AJ
 Sample : 05574-10MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-TS01-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/01/2023
 Supervised By :Ankita Jodhani 12/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:59:37 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...	4.452	3.724	33547300	33199260	25.483	18.450 #
2)	SA Decachlor...	10.242	8.845	33796392	101.4E6	32.748	49.107m#
Target Compounds							
3)	L1 AR-1016-1	5.627	4.837	228.8E6	284.2E6	4617.756	4289.495
4)	L1 AR-1016-2	5.649	4.856	554.1E6	623.9E6	7427.875	6752.984
5)	L1 AR-1016-3	5.712	5.037	141.0E6	346.8E6	2865.810	6836.762 #
6)	L1 AR-1016-4	5.809	5.078	217.4E6	641.7E6	5720.072	14084.934 #
7)	L1 AR-1016-5	6.105	5.296	584.6E6	765.2E6	15202.216m	13235.643m
26)	L6 AR-1254-1	6.484	5.655	893.8E6	1705.1E6	15930.717	15659.885
27)	L6 AR-1254-2	6.706	5.804	1221.1E6	982.6E6	14644.737	9790.418 #
28)	L6 AR-1254-3	7.073	6.215	1195.8E6	2185.6E6	14453.785	13990.209
29)	L6 AR-1254-4	7.359	6.446	719.1E6	978.7E6	13711.803	12314.085
30)	L6 AR-1254-5	7.780	6.869	1677.7E6	2435.3E6	26338.149	17256.359 #
31)	L7 AR-1260-1	7.238	6.347	625.1E6	1196.0E6	9151.326	10276.573
32)	L7 AR-1260-2	7.492	6.537	1205.2E6	1144.7E6	16000.820	8400.944 #
33)	L7 AR-1260-3	7.856	6.693	427.5E6	1127.2E6	8251.983	8614.584
34)	L7 AR-1260-4	8.079	7.171	681.6E6	608.9E6	11168.912	6174.532 #
35)	L7 AR-1260-5	8.405	7.414	855.9E6	1696.5E6	8535.466	7923.029

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2023 02:19
Operator : YP\AJ
Sample : 05574-10MSD
Misc :
ALS Vial : 42 Sample Multiplier: 1

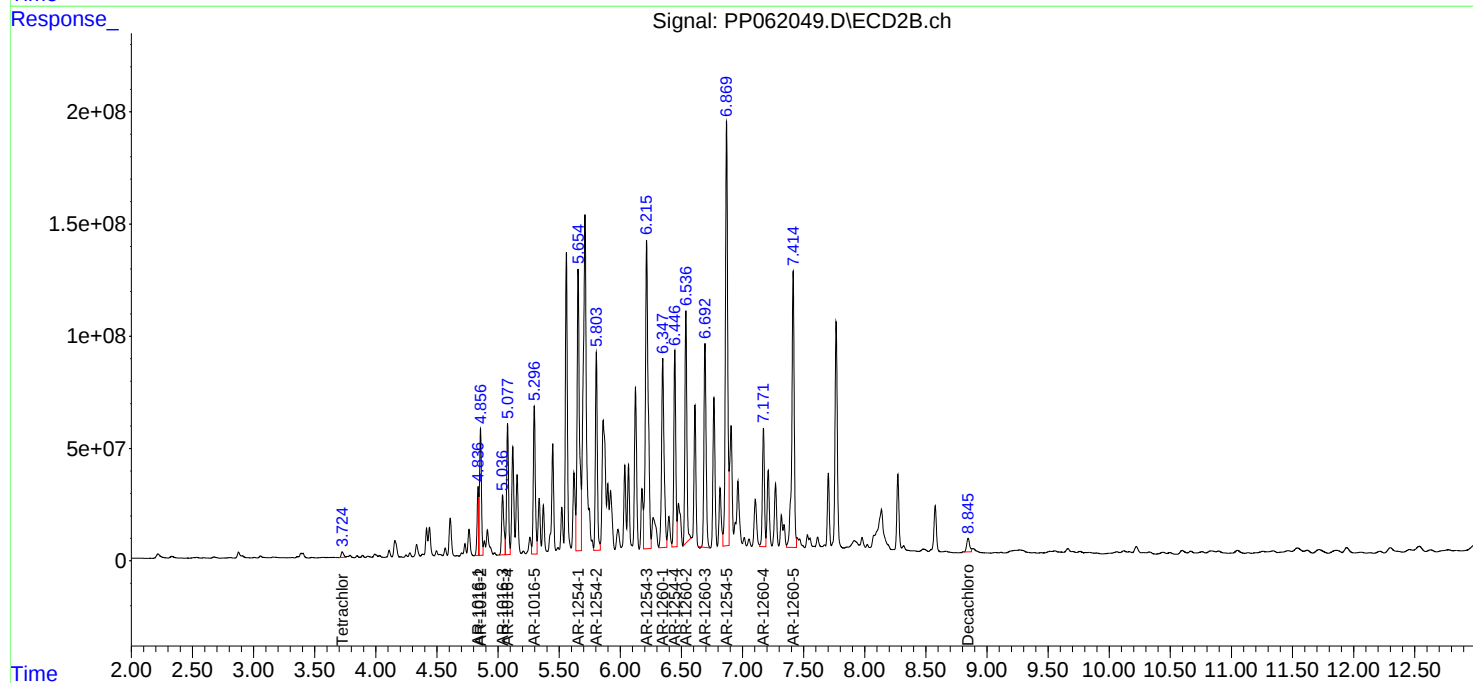
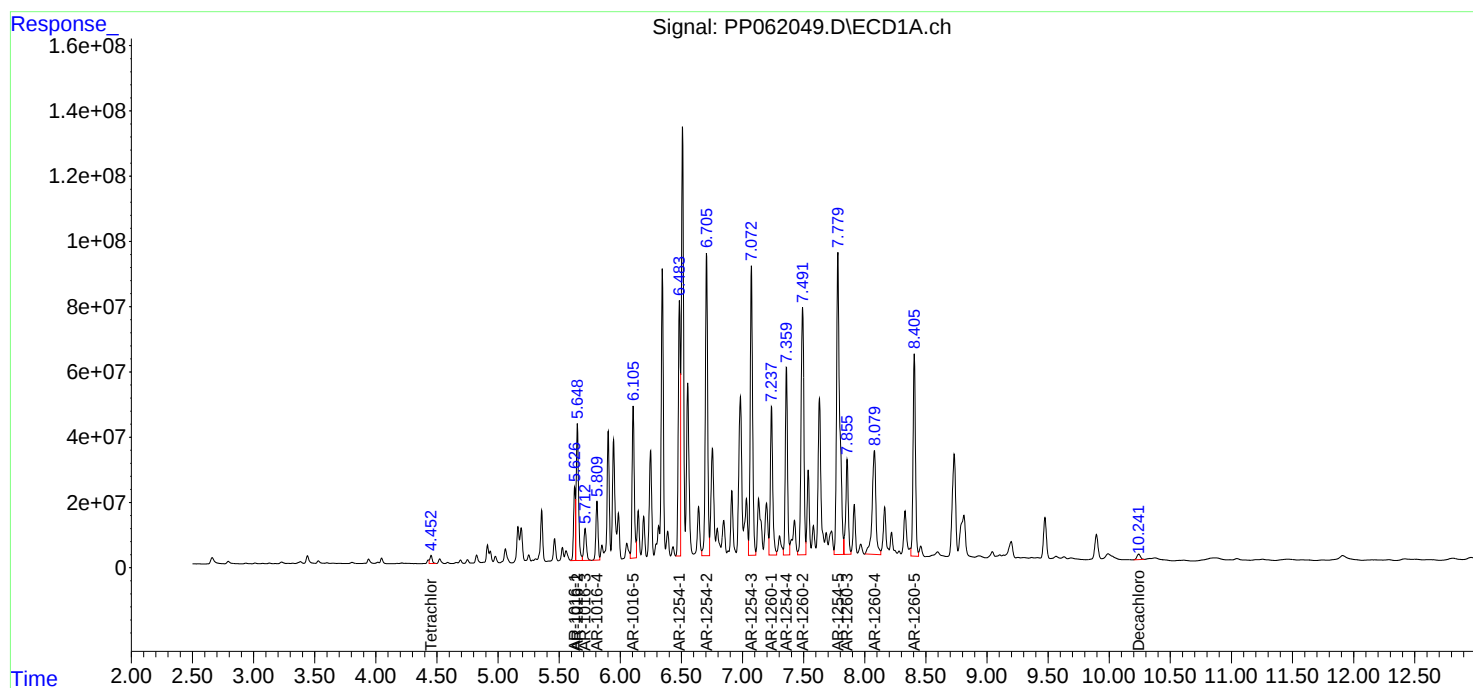
Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

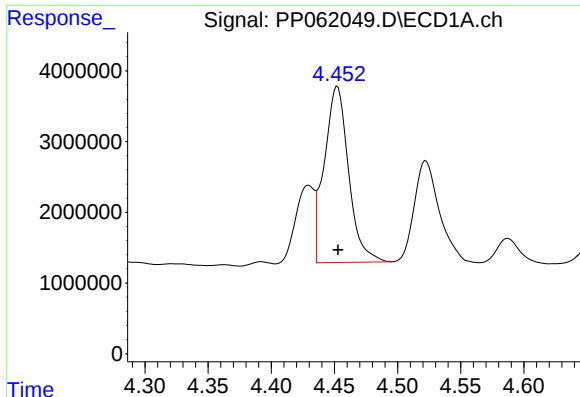
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:59:37 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





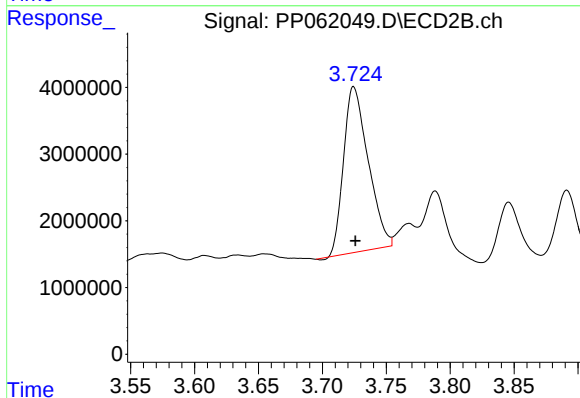
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 33547300
Conc: 25.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

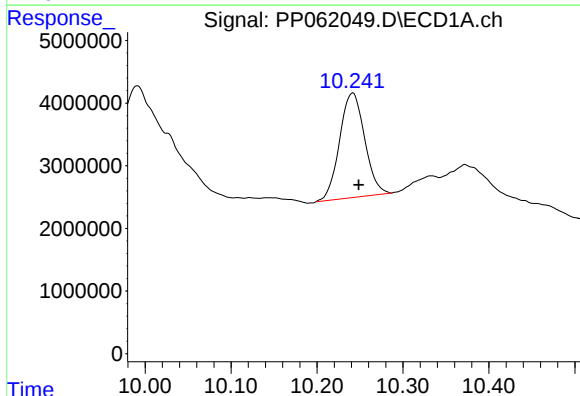
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



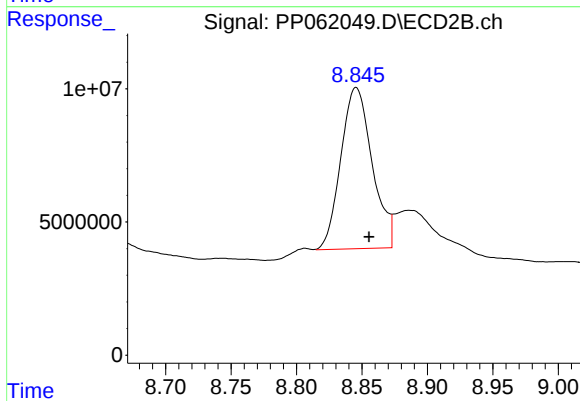
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 33199260
Conc: 18.45 ng/ml



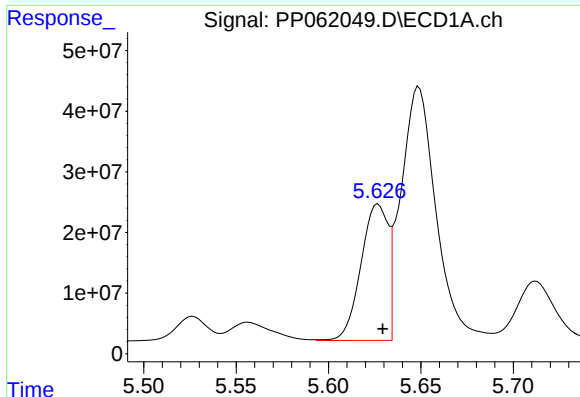
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.007 min
Response: 33796392
Conc: 32.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.845 min
Delta R.T.: -0.010 min
Response: 101354362
Conc: 49.11 ng/ml m



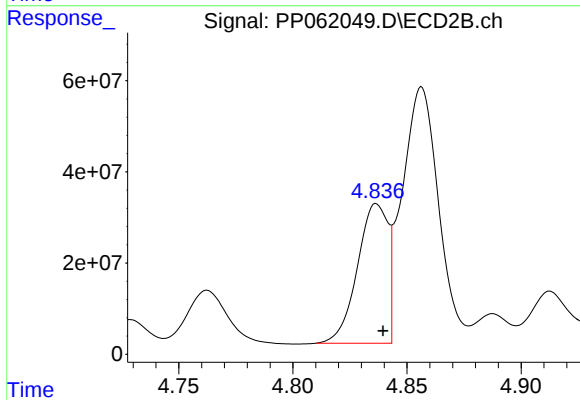
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 228819815
Conc: 4617.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

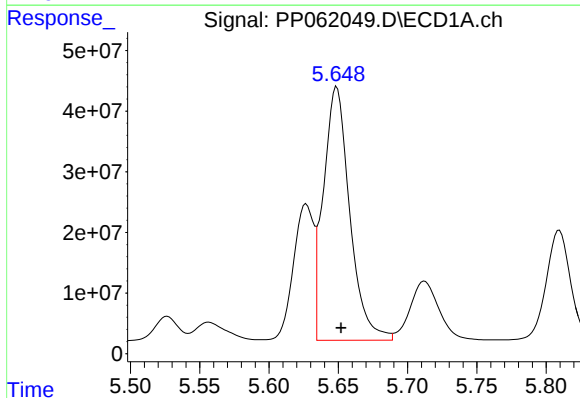
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



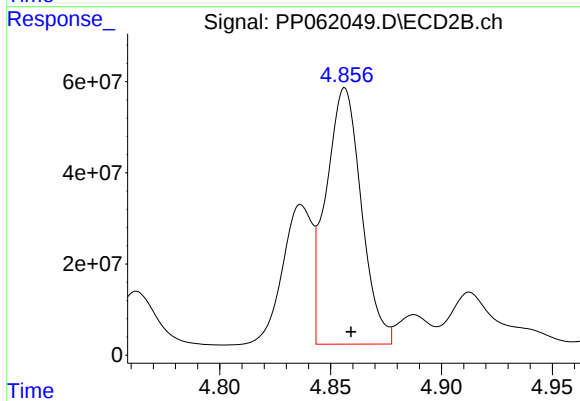
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 284161207
Conc: 4289.50 ng/ml



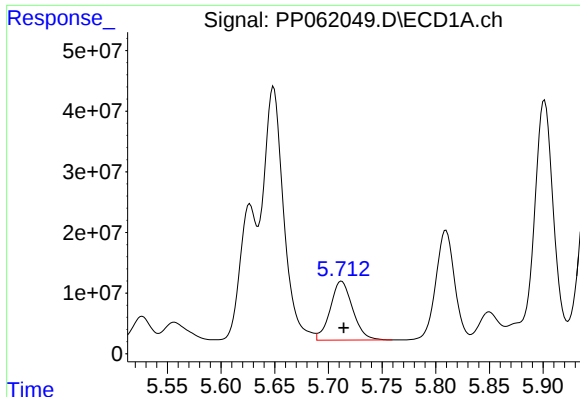
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 554107546
Conc: 7427.87 ng/ml



#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 623858537
Conc: 6752.98 ng/ml



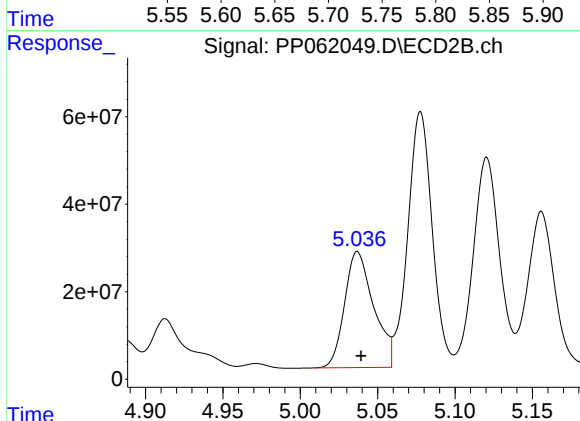
#5 AR-1016-3

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 141035283
Conc: 2865.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

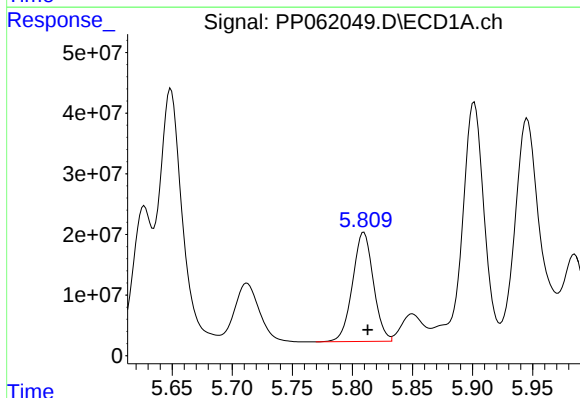
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



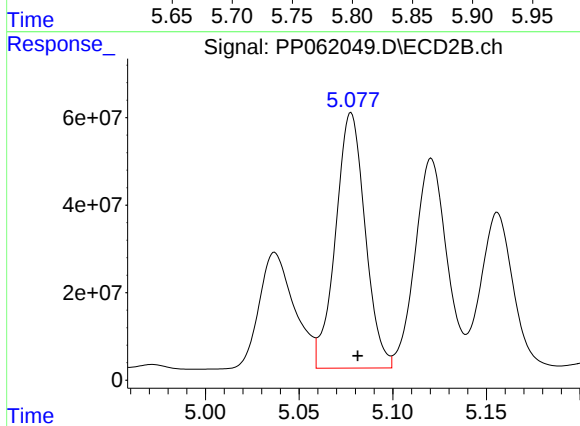
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 346825600
Conc: 6836.76 ng/ml



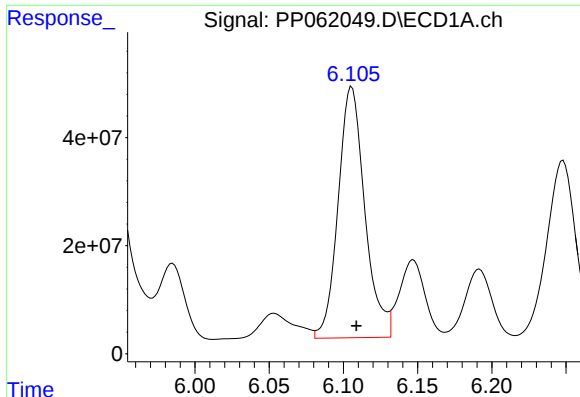
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 217413260
Conc: 5720.07 ng/ml



#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 641735335
Conc: 14084.93 ng/ml



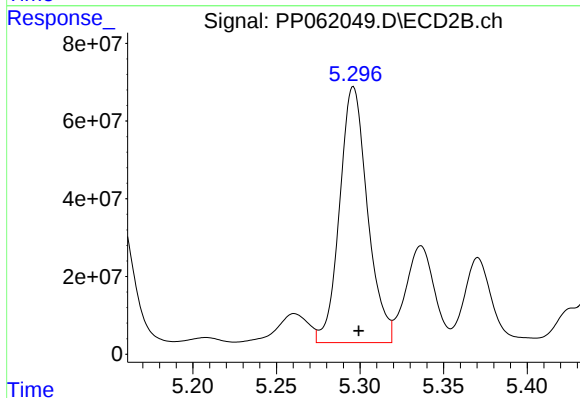
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: -0.004 min
Response: 584623044
Conc: 15202.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

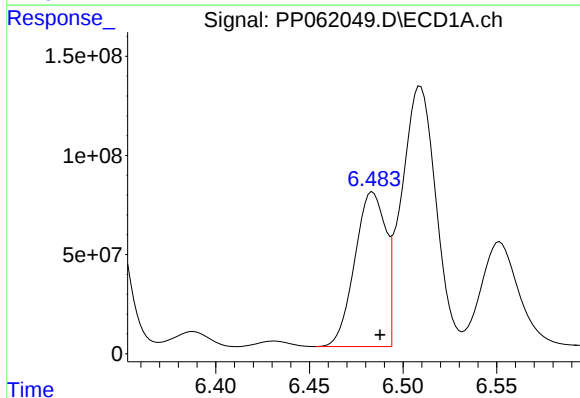
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



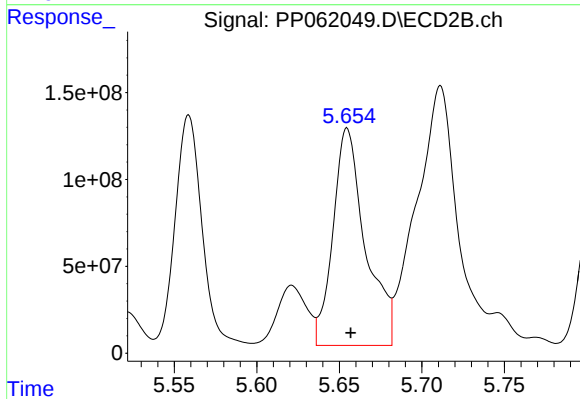
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 765166355
Conc: 13235.64 ng/ml



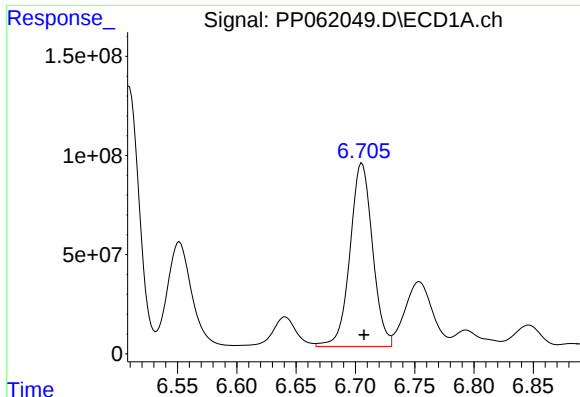
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 893758442
Conc: 15930.72 ng/ml



#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 1705109671
Conc: 15659.89 ng/ml



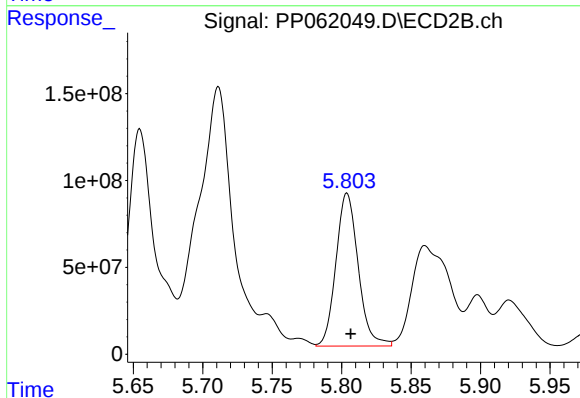
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 1221083399
Conc: 14644.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

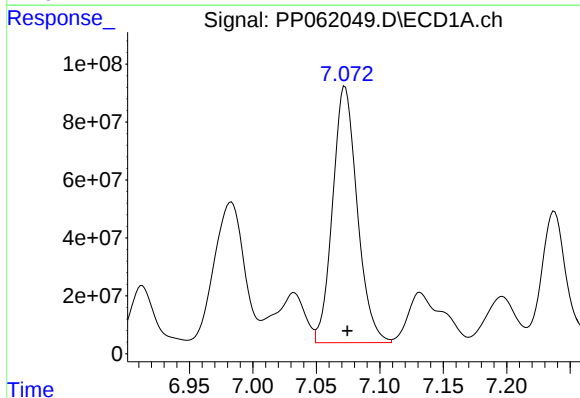
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



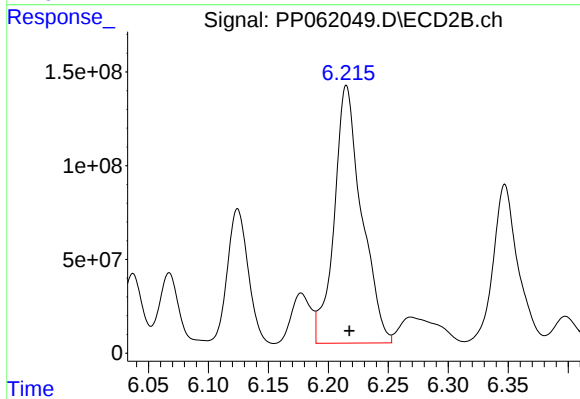
#27 AR-1254-2

R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 982589984
Conc: 9790.42 ng/ml



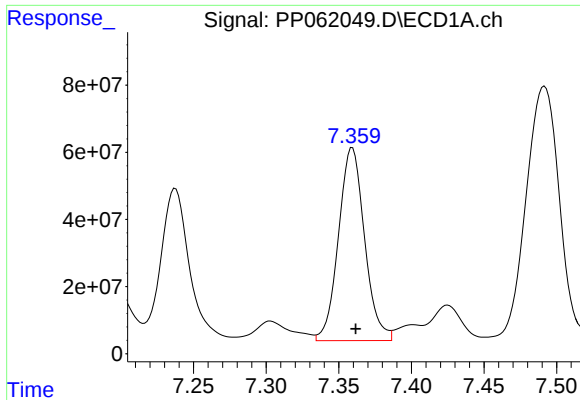
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: -0.002 min
Response: 1195750651
Conc: 14453.78 ng/ml



#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 2185624528
Conc: 13990.21 ng/ml



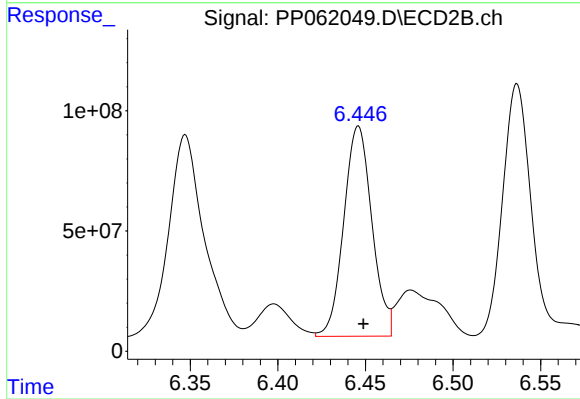
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 719056569
Conc: 13711.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

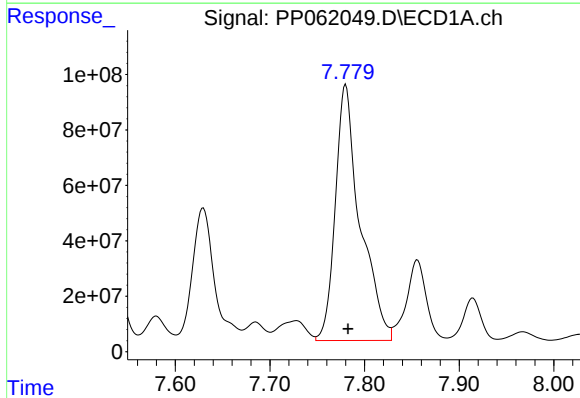
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



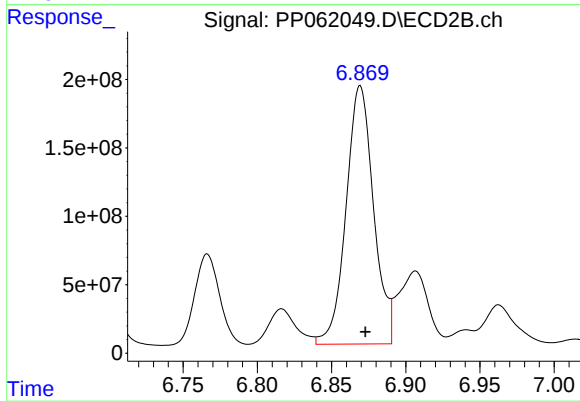
#29 AR-1254-4

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 978742935
Conc: 12314.08 ng/ml



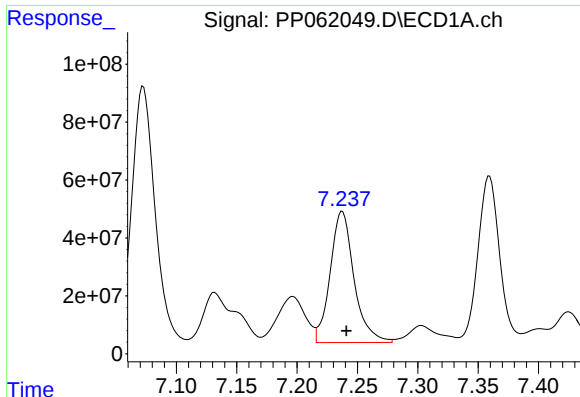
#30 AR-1254-5

R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 1677741335
Conc: 26338.15 ng/ml



#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 2435342960
Conc: 17256.36 ng/ml



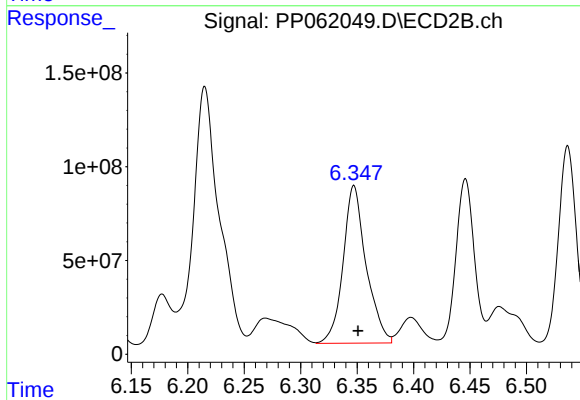
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 625118693
Conc: 9151.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

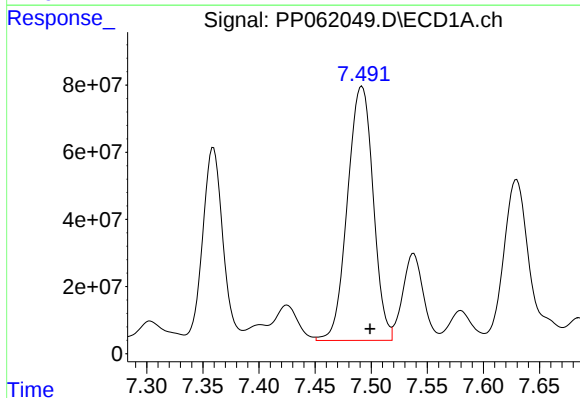
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



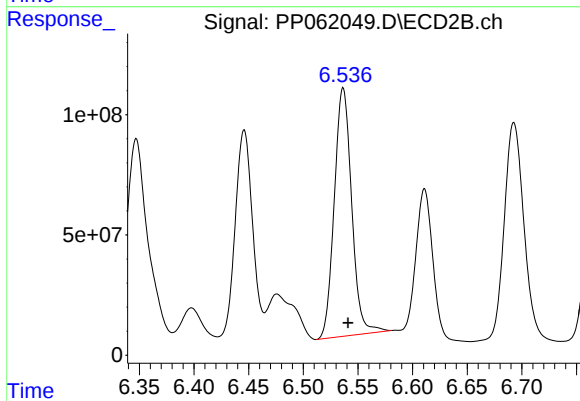
#31 AR-1260-1

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 1195973368
Conc: 10276.57 ng/ml



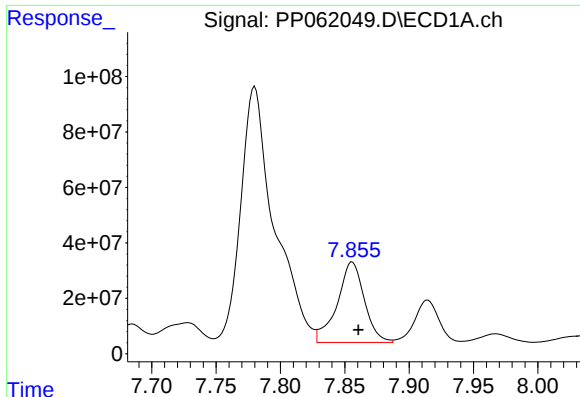
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: -0.007 min
Response: 1205200843
Conc: 16000.82 ng/ml



#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 1144652282
Conc: 8400.94 ng/ml



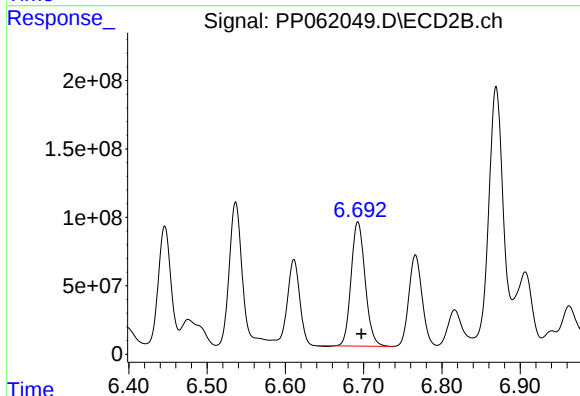
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: -0.005 min
Response: 427504237
Conc: 8251.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

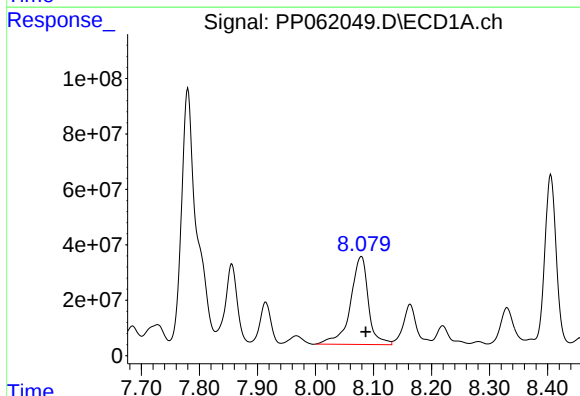
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



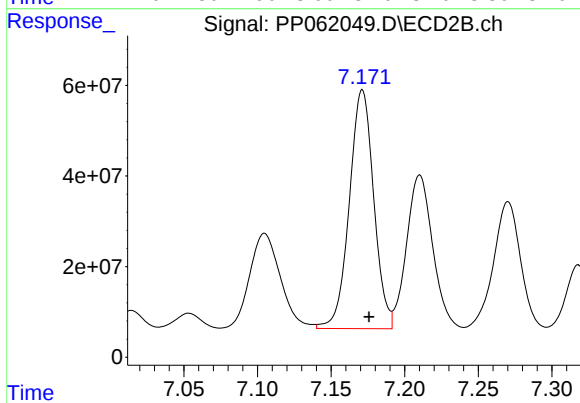
#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 1127150181
Conc: 8614.58 ng/ml



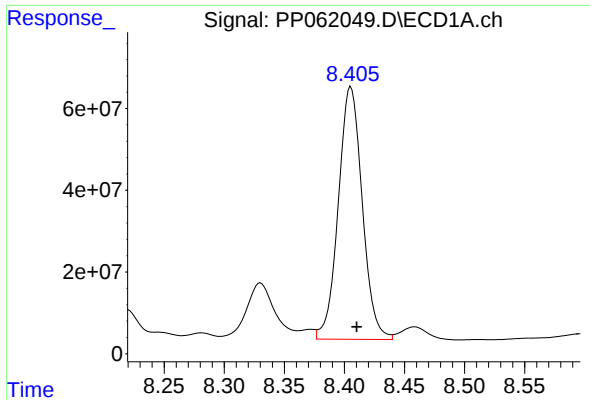
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.008 min
Response: 681606632
Conc: 11168.91 ng/ml



#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.004 min
Response: 608917658
Conc: 6174.53 ng/ml



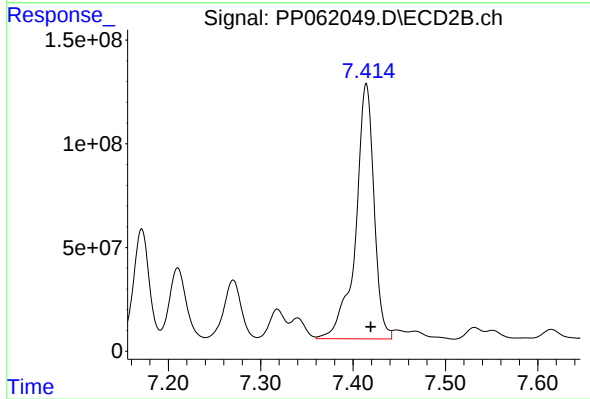
#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 855926884
Conc: 8535.47 ng/m

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :Ankita Jodhani 12/01/2023



#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 1696533142
Conc: 7923.03 ng/ml