

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
 Data File : PP064187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2024 13:30
 Operator : YP\AJ
 Sample : PB160116BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB160116BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :Ankita Jodhani 04/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 15:57:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.485	3.636	44476068	41576687	18.639	17.414
2)	SA Decachlor...	10.351	8.664	52146381	48363967	20.538	17.896
Target Compounds							
3)	L1 AR-1016-1	5.666	4.724	36441270	31081069	437.306	376.259m
4)	L1 AR-1016-2	5.690	4.743	52433799	48947996	433.489	422.230m
5)	L1 AR-1016-3	5.752	4.920	34047072	25663109	426.325	412.325
6)	L1 AR-1016-4	5.852	4.963	27773571	22476103	443.714	410.126
7)	L1 AR-1016-5	6.149	5.176	28152828	28484462	436.921	409.772
31)	L7 AR-1260-1	7.285	6.213	55878375	59162488	442.418	413.990
32)	L7 AR-1260-2	7.543	6.402	63606055	70415801	445.543	416.553
33)	L7 AR-1260-3	7.906	6.555	44593572	66446182	444.268	413.408
34)	L7 AR-1260-4	8.134	7.029	51966159	49646796	431.966	407.310
35)	L7 AR-1260-5	8.464	7.272	92498944	111.2E6	445.590	416.702

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
Data File : PP064187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2024 13:30
Operator : YP\AJ
Sample : PB160116BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

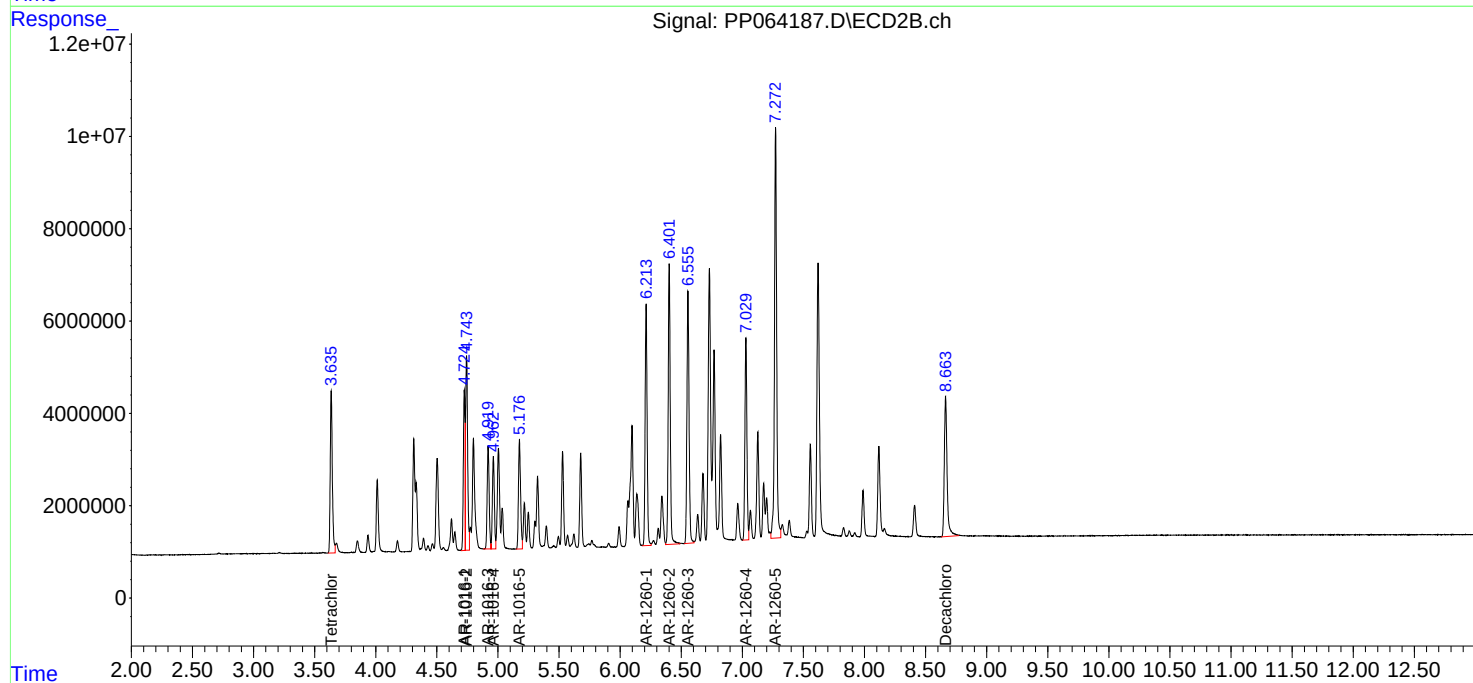
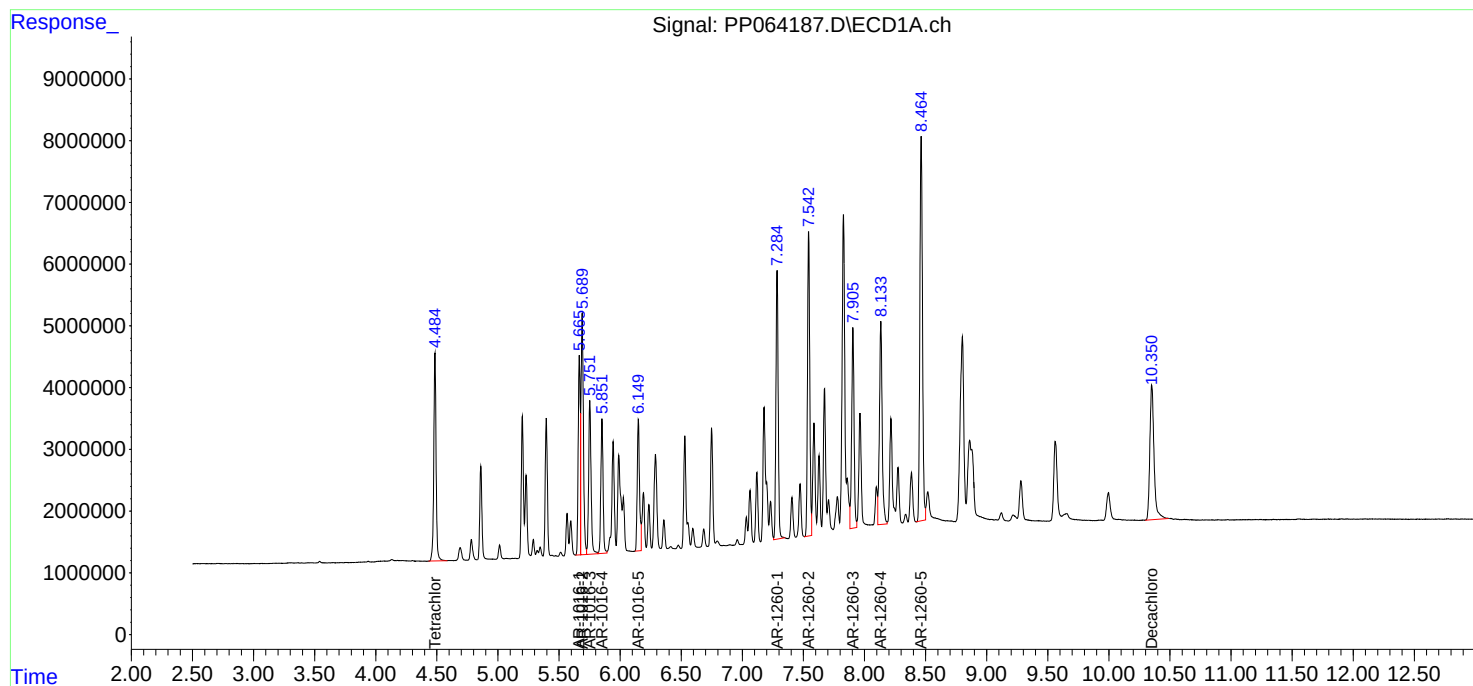
Instrument :
ECD_P
ClientSampleId :
PB160116BS

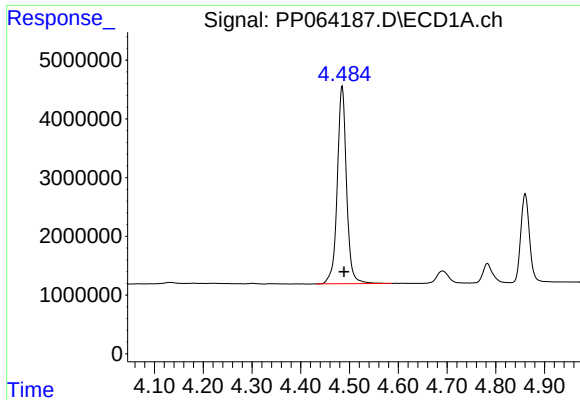
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :Ankita Jodhani 04/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 15:57:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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





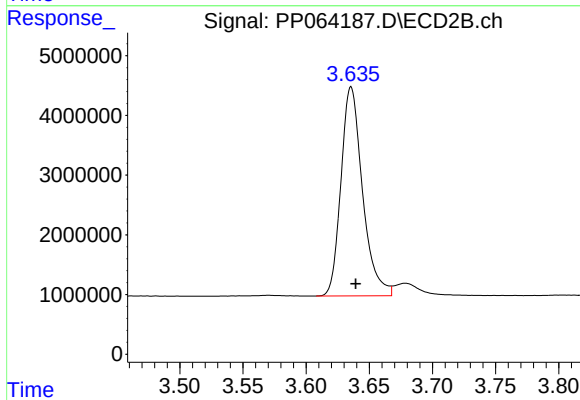
#1 Tetrachloro-m-xylene

R.T.: 4.485 min
Delta R.T.: -0.004 min
Response: 44476068
Conc: 18.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160116BS

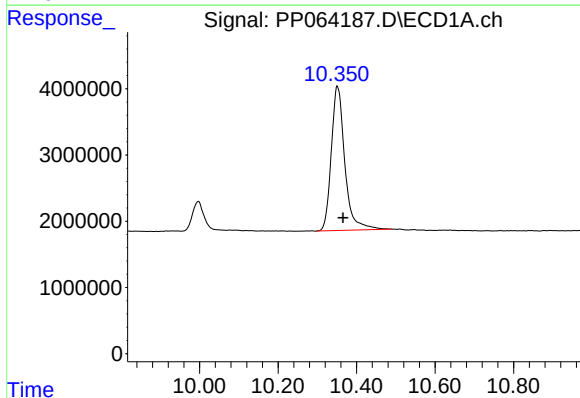
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :Ankita Jodhani 04/10/2024



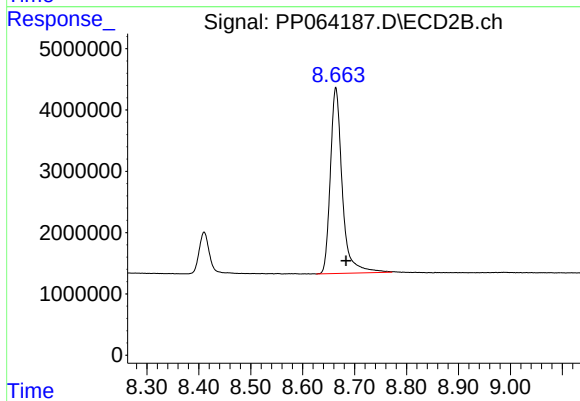
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.004 min
Response: 41576687
Conc: 17.41 ng/ml



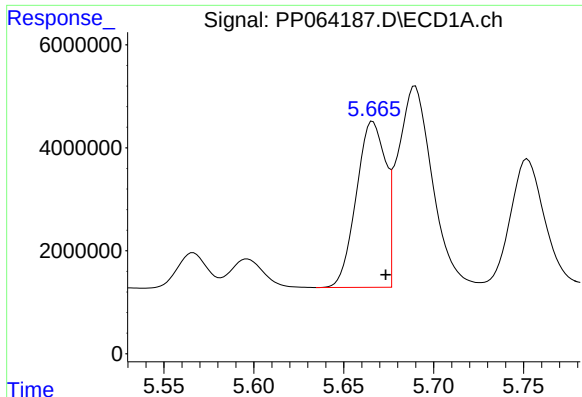
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: -0.014 min
Response: 52146381
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.020 min
Response: 48363967
Conc: 17.90 ng/ml



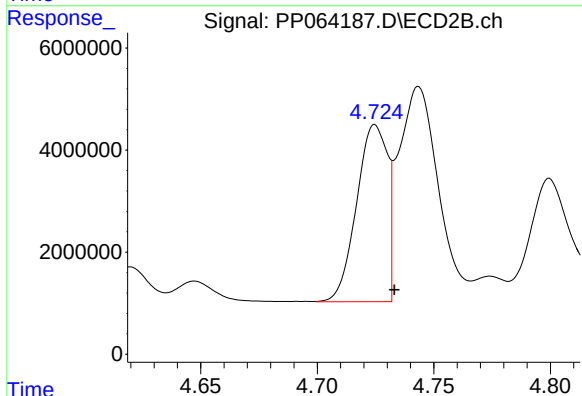
#3 AR-1016-1

R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 36441270
Conc: 437.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160116BS

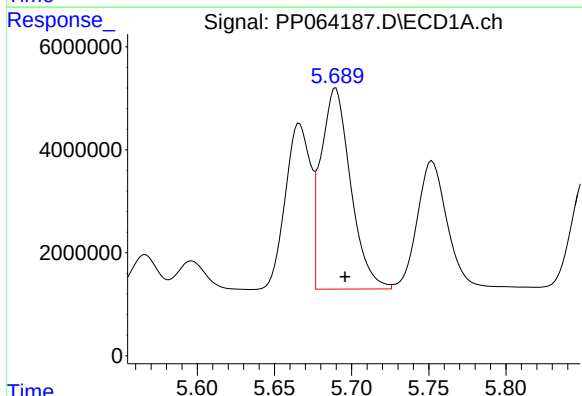
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :Ankita Jodhani 04/10/2024



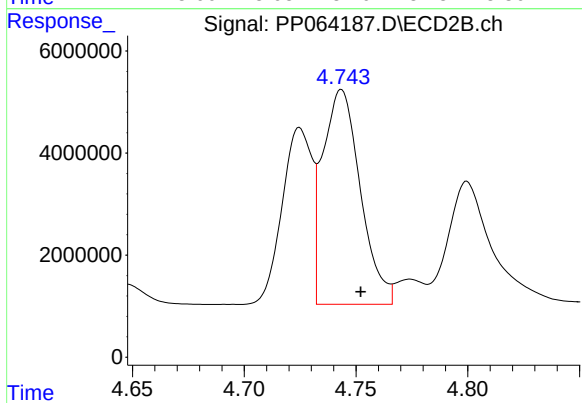
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: -0.009 min
Response: 31081069
Conc: 376.26 ng/ml m



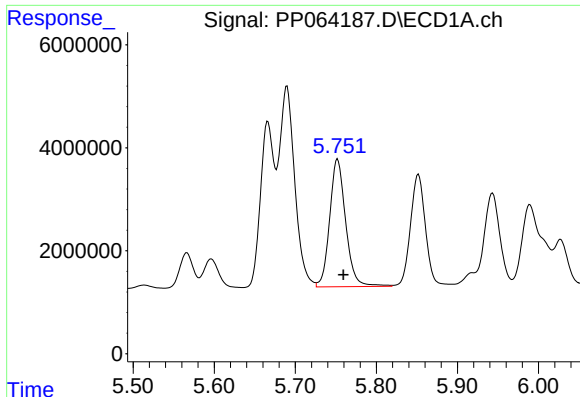
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 52433799
Conc: 433.49 ng/ml



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 48947996
Conc: 422.23 ng/ml m



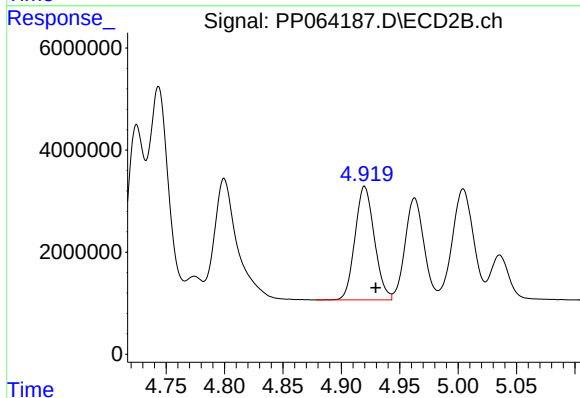
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 34047072
Conc: 426.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160116BS

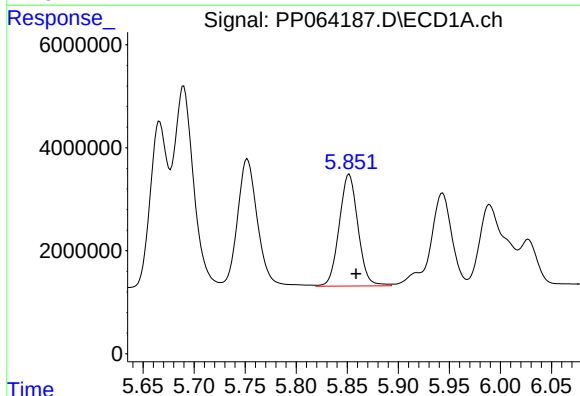
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :Ankita Jodhani 04/10/2024



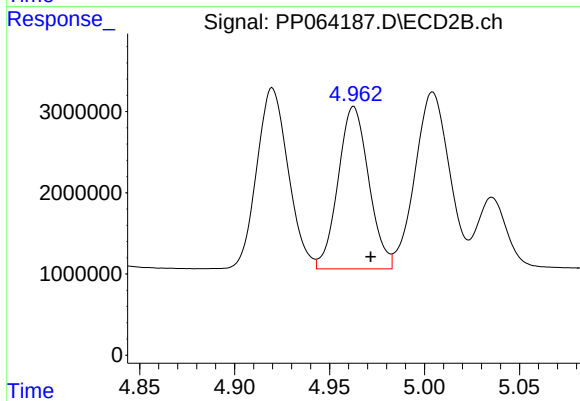
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.009 min
Response: 25663109
Conc: 412.33 ng/ml



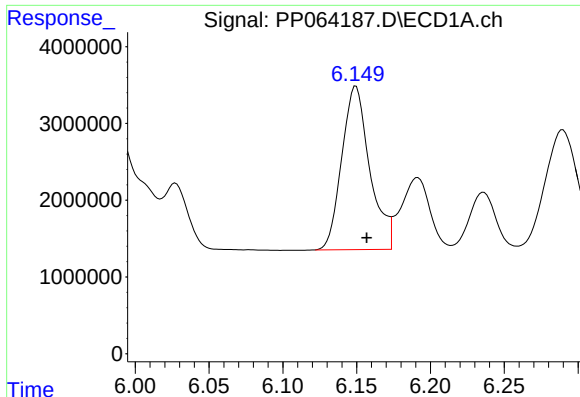
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 27773571
Conc: 443.71 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 22476103
Conc: 410.13 ng/ml



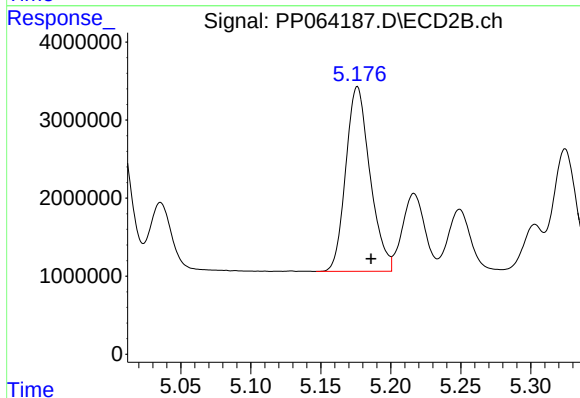
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 28152828
Conc: 436.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160116BS

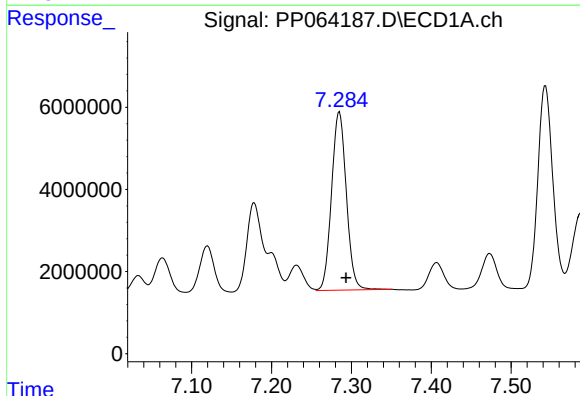
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :Ankita Jodhani 04/10/2024



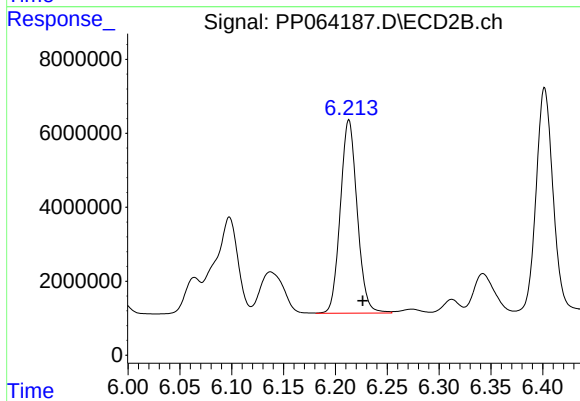
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 28484462
Conc: 409.77 ng/ml



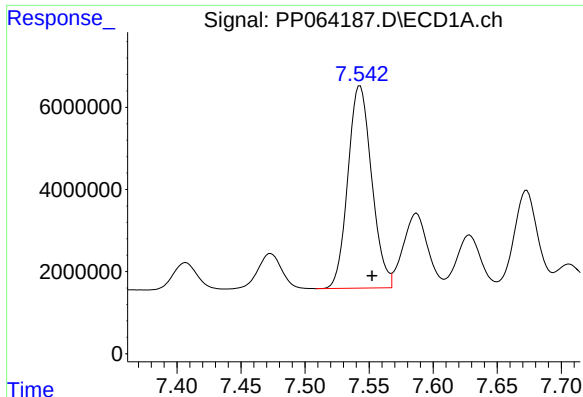
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 55878375
Conc: 442.42 ng/ml



#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: -0.013 min
Response: 59162488
Conc: 413.99 ng/ml



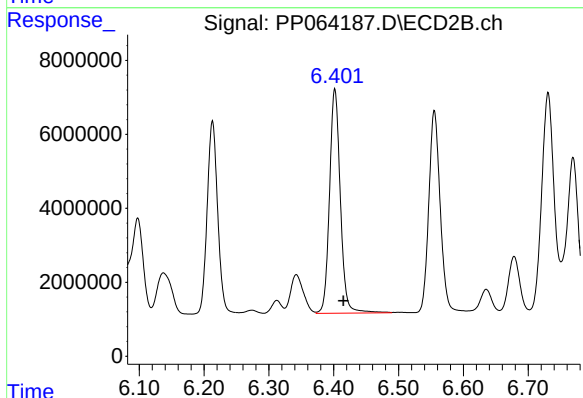
#32 AR-1260-2

R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 63606055
Conc: 445.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160116BS

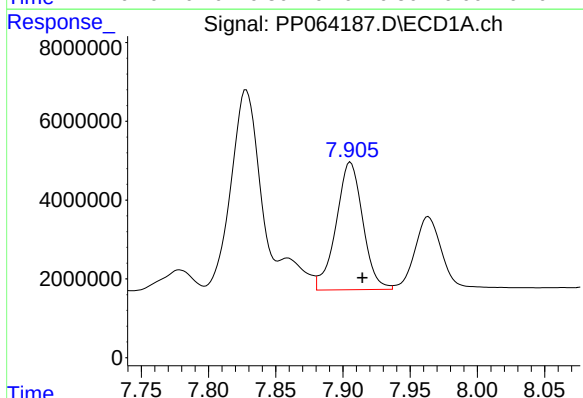
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :Ankita Jodhani 04/10/2024



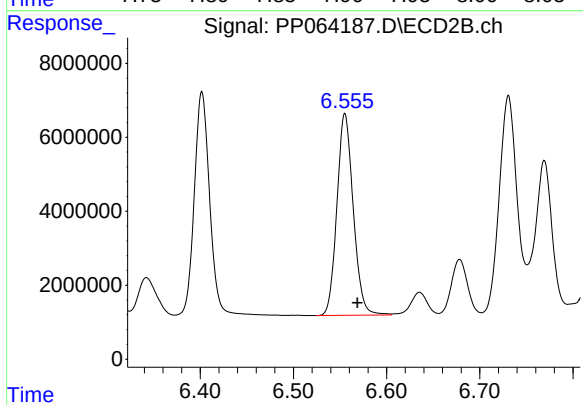
#32 AR-1260-2

R.T.: 6.402 min
Delta R.T.: -0.013 min
Response: 70415801
Conc: 416.55 ng/ml



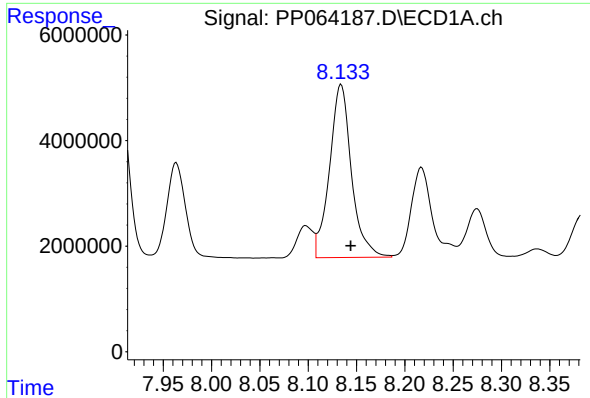
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.009 min
Response: 44593572
Conc: 444.27 ng/ml



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: -0.014 min
Response: 66446182
Conc: 413.41 ng/ml



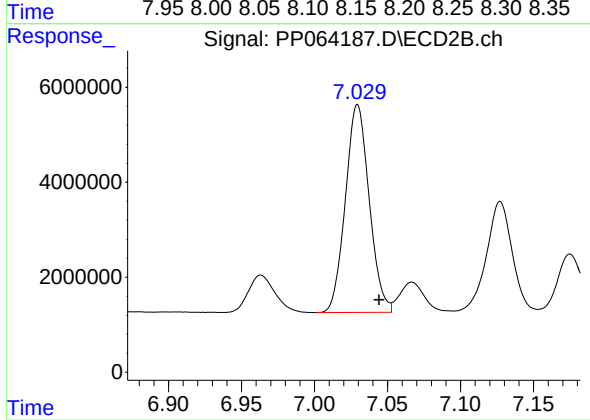
#34 AR-1260-4

R.T.: 8.134 min
Delta R.T.: -0.010 min
Response: 51966159
Conc: 431.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160116BS

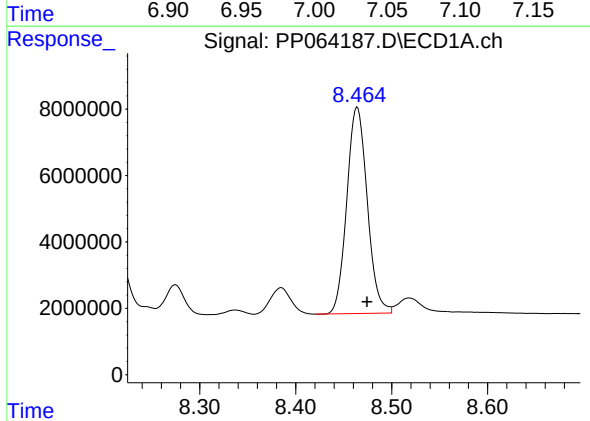
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :Ankita Jodhani 04/10/2024



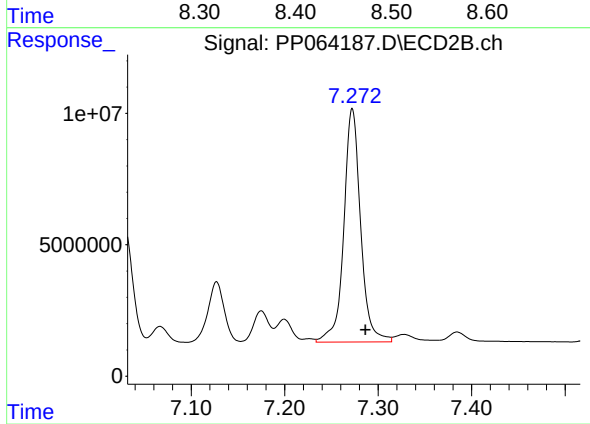
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: -0.015 min
Response: 49646796
Conc: 407.31 ng/ml



#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: -0.010 min
Response: 92498944
Conc: 445.59 ng/ml



#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: -0.014 min
Response: 111177213
Conc: 416.70 ng/ml