

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
 Data File : PP061756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 11:16
 Operator : YP\AJ
 Sample : 05462-04DL 4X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-24DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:17:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.451	3.729	6898347	13328887	5.235	6.335
2)	SA Decachlor...	10.242	8.858	7831343	11094962	7.757	6.798
Target Compounds							
16)	L4 AR-1242-1	5.628	4.842	273.5E6	340.6E6	7048.603	5997.058
17)	L4 AR-1242-2	5.650	4.862	405.9E6	467.1E6	6950.128	6028.382
18)	L4 AR-1242-3	5.713	5.042	260.0E6	257.8E6	6738.396	6365.183
19)	L4 AR-1242-4	5.812	5.128	227.2E6	221.7E6	7428.938	5037.644 #
20)	L4 AR-1242-5	6.552	5.661	279.4E6	434.1E6	9054.309	9185.009
31)	L7 AR-1260-1	7.239	6.355	31723034	74425349	457.265	739.830 #
32)	L7 AR-1260-2	7.498	6.544	35760685	43473744	477.399	375.601
33)	L7 AR-1260-3	7.858	6.701	19382270	42684213	379.117	389.452
34)	L7 AR-1260-4	8.082	7.179	25933088	26305414	435.551m	320.911 #
35)	L7 AR-1260-5	8.407	7.422	34987516	57645146	354.027	334.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 11:16
Operator : YP\AJ
Sample : 05462-04DL 4X
Misc :
ALS Vial : 12 Sample Multiplier: 1

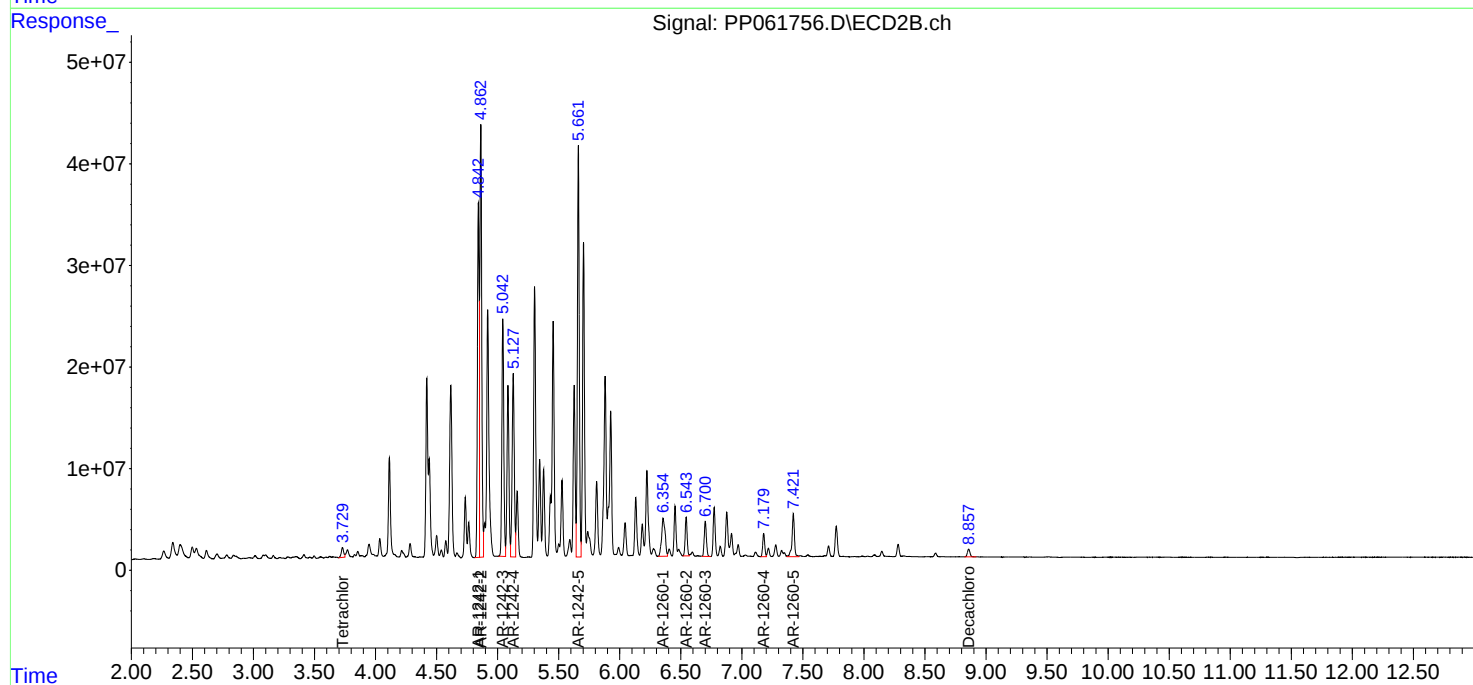
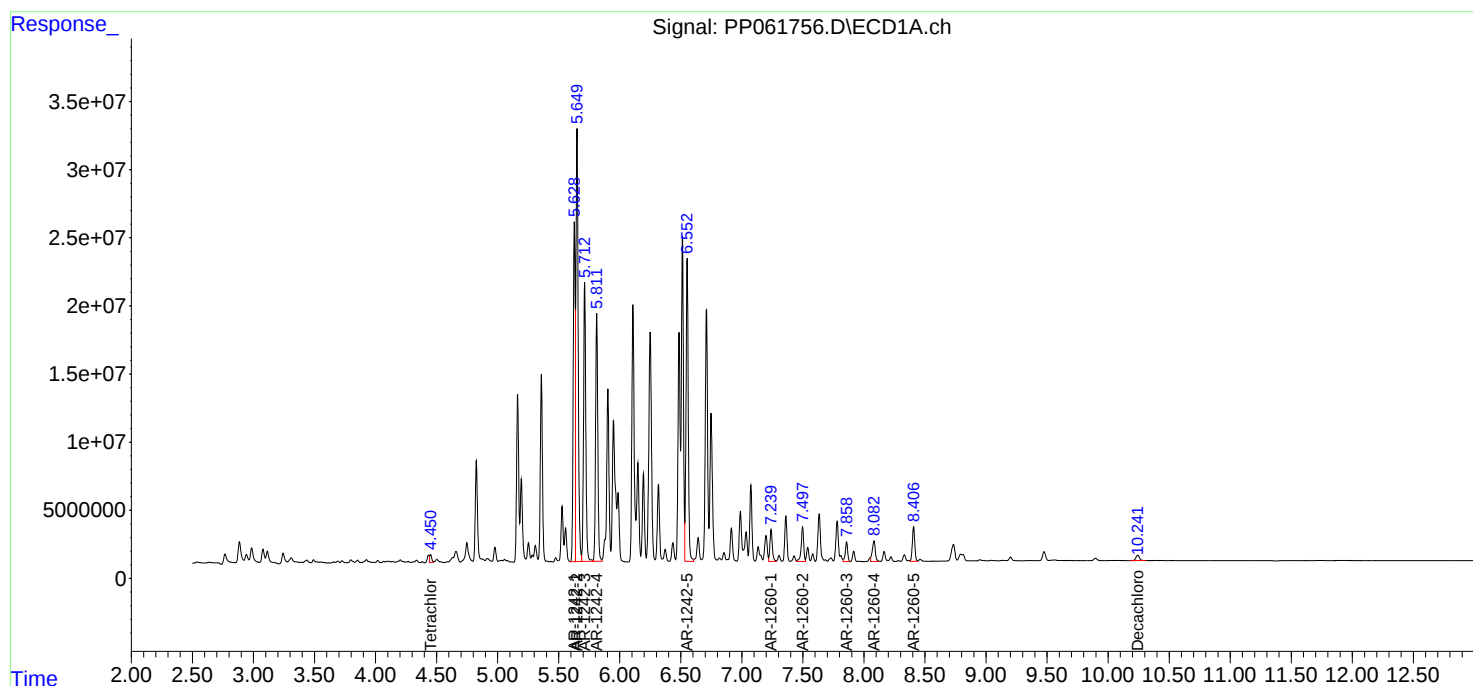
Instrument :
ECD_P
ClientSampleId :
S-24DL

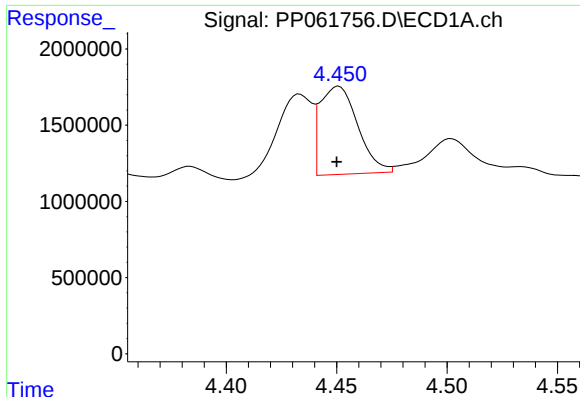
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:17:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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.: 4.451 min
Delta R.T.: 0.000 min
Response: 6898347
Conc: 5.23 ng/ml

Instrument :

ECD_P

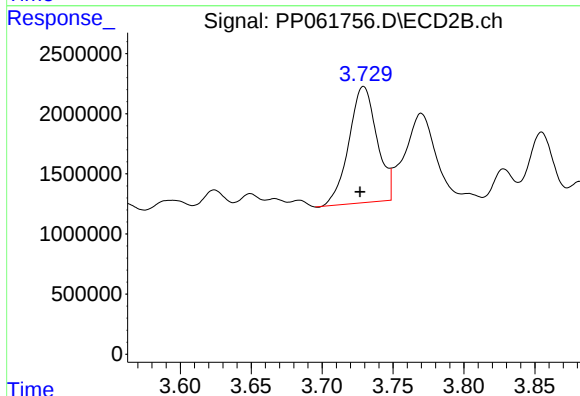
ClientSampleId :

S-24DL

Manual Integrations

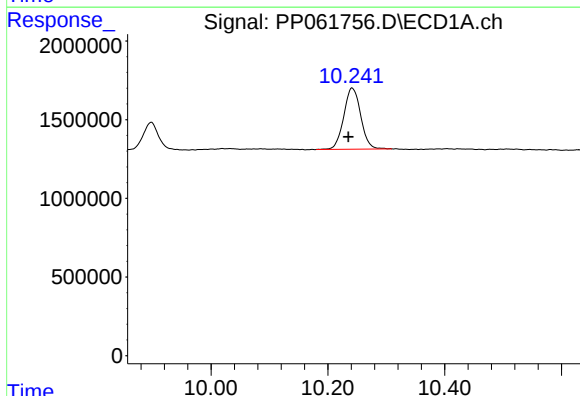
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



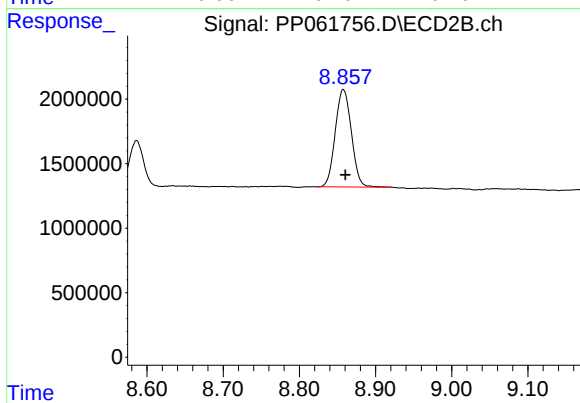
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: 0.002 min
Response: 13328887
Conc: 6.34 ng/ml



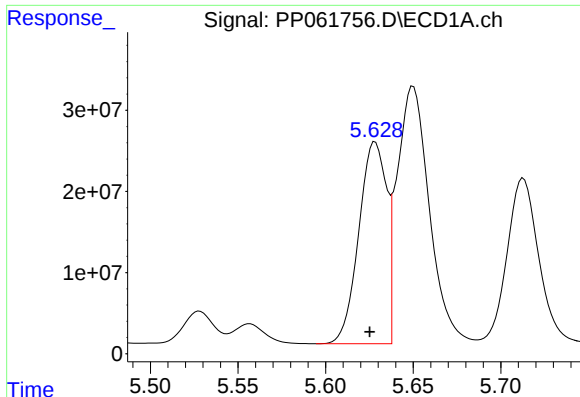
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: 0.007 min
Response: 7831343
Conc: 7.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 11094962
Conc: 6.80 ng/ml



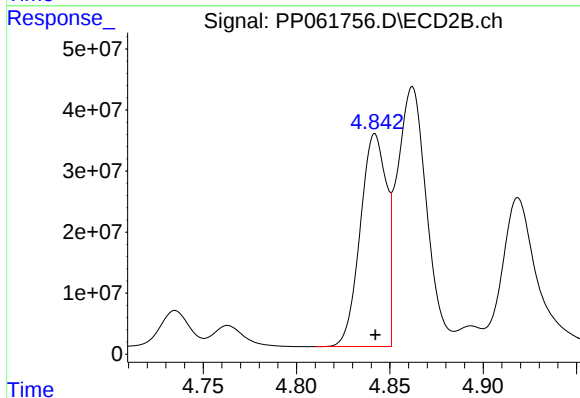
#16 AR-1242-1

R.T.: 5.628 min
Delta R.T.: 0.003 min
Response: 273475246
Conc: 7048.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-24DL

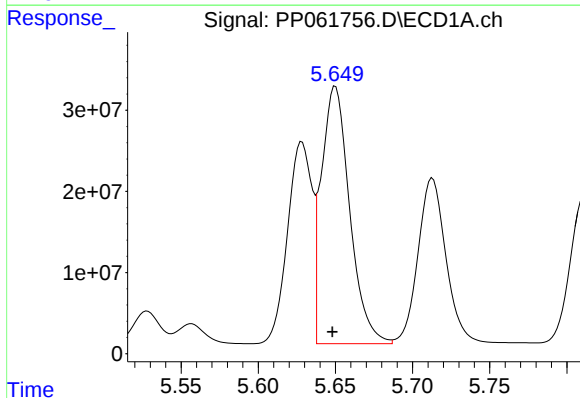
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



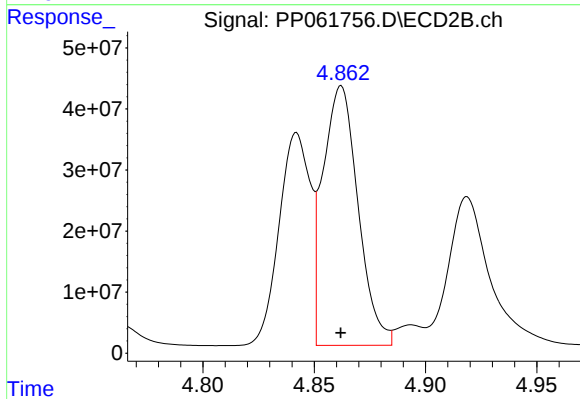
#16 AR-1242-1

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 340648182
Conc: 5997.06 ng/ml



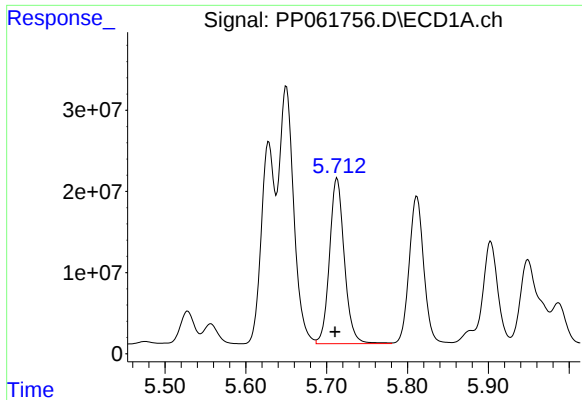
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 405896016
Conc: 6950.13 ng/ml



#17 AR-1242-2

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 467089562
Conc: 6028.38 ng/ml



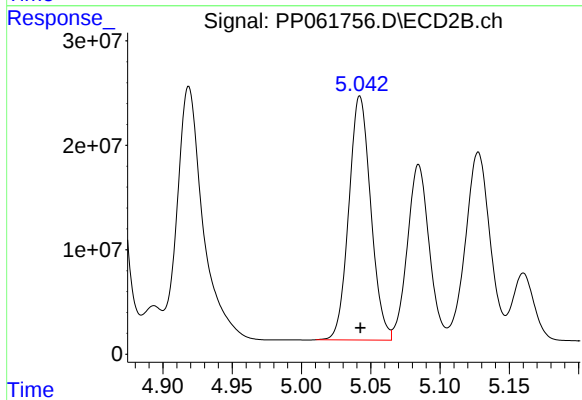
#18 AR-1242-3

R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 260034550
Conc: 6738.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-24DL

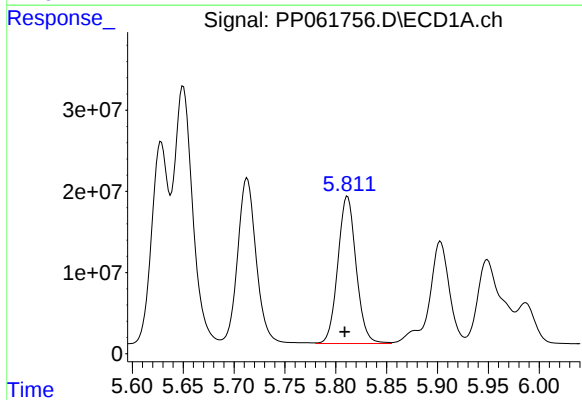
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



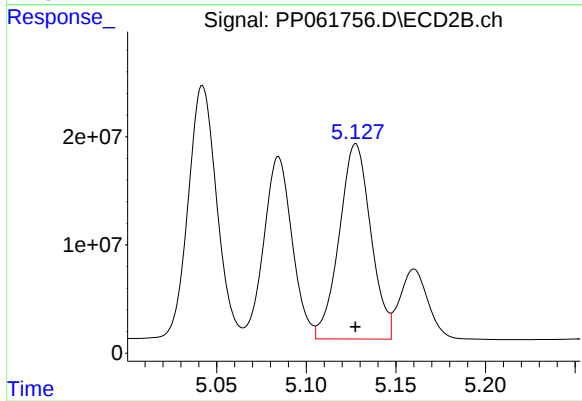
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 257762801
Conc: 6365.18 ng/ml



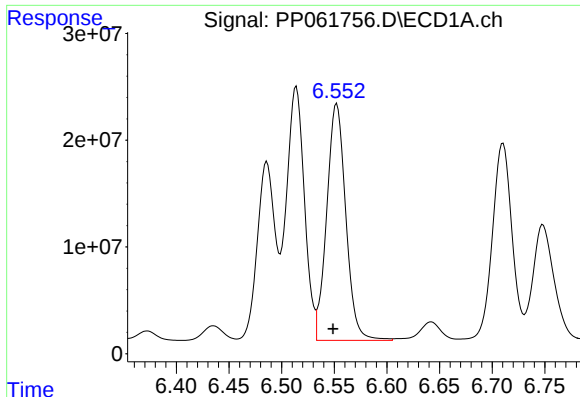
#19 AR-1242-4

R.T.: 5.812 min
Delta R.T.: 0.003 min
Response: 227209768
Conc: 7428.94 ng/ml



#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 221689426
Conc: 5037.64 ng/ml



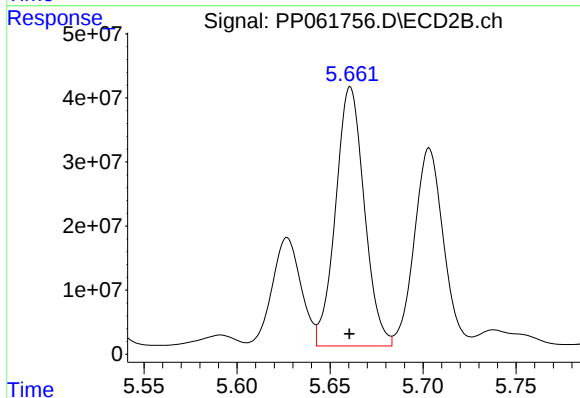
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 279363942
Conc: 9054.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-24DL

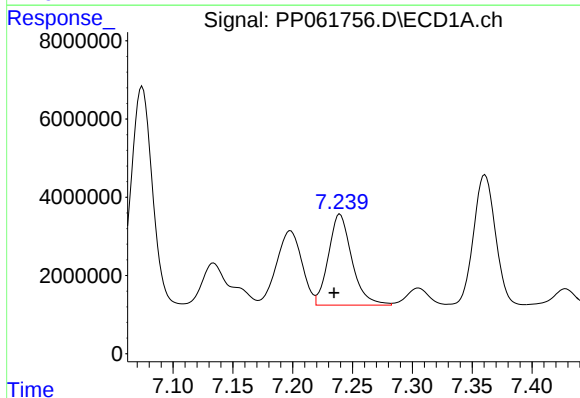
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



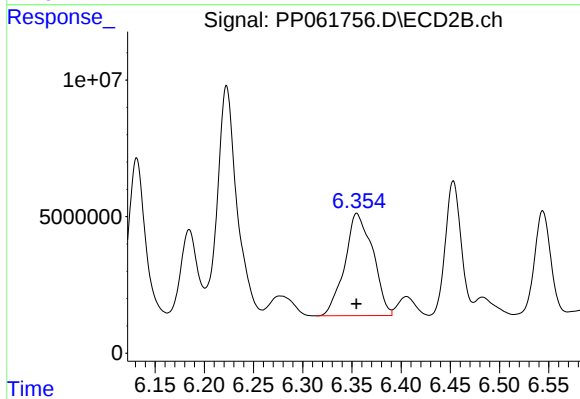
#20 AR-1242-5

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 434106410
Conc: 9185.01 ng/ml



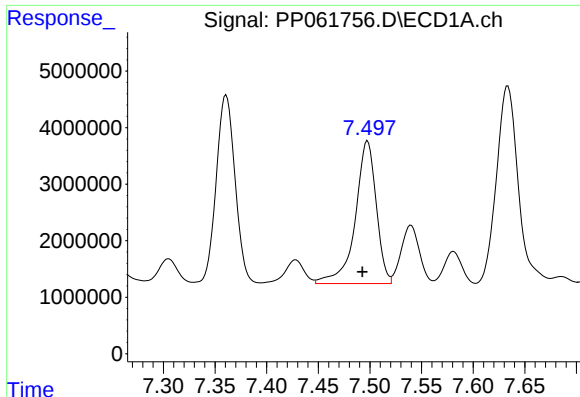
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.005 min
Response: 31723034
Conc: 457.27 ng/ml



#31 AR-1260-1

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 74425349
Conc: 739.83 ng/ml



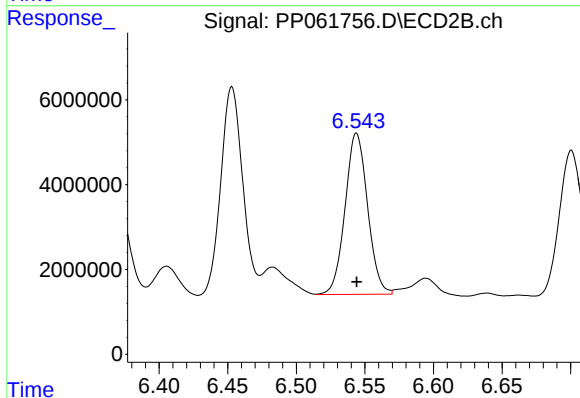
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.005 min
Response: 35760685
Conc: 477.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-24DL

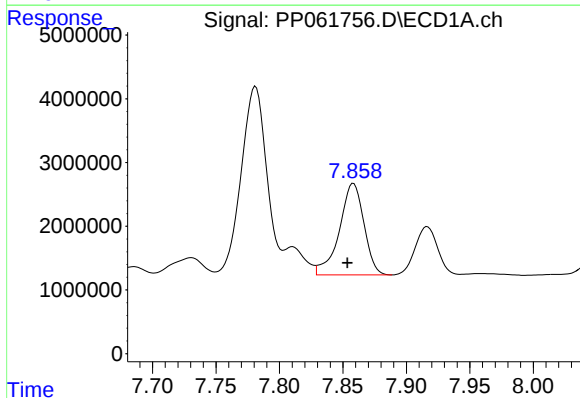
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



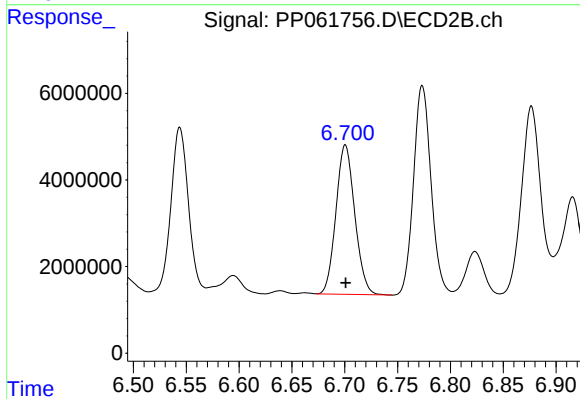
#32 AR-1260-2

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 43473744
Conc: 375.60 ng/ml



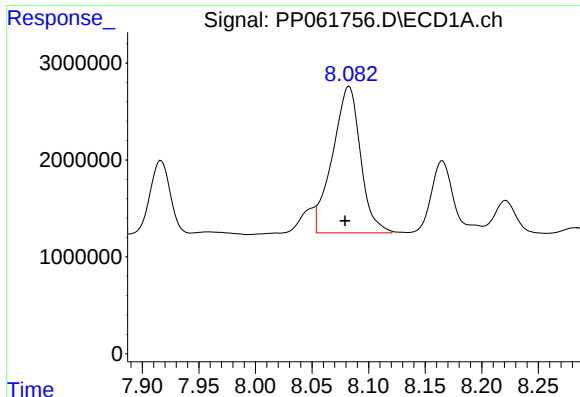
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: 0.005 min
Response: 19382270
Conc: 379.12 ng/ml



#33 AR-1260-3

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 42684213
Conc: 389.45 ng/ml



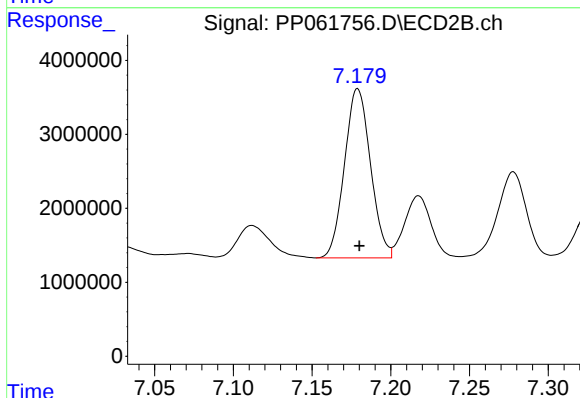
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: 0.003 min
Response: 25933088
Conc: 435.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-24DL

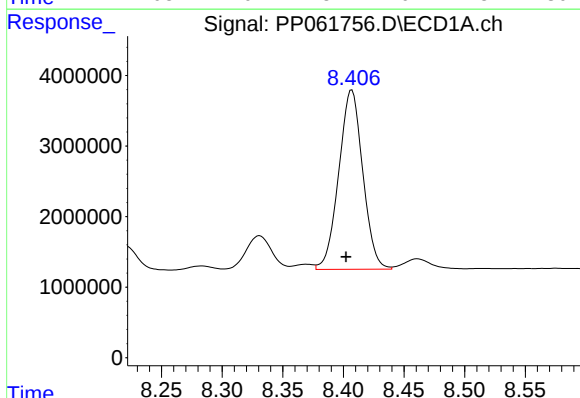
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



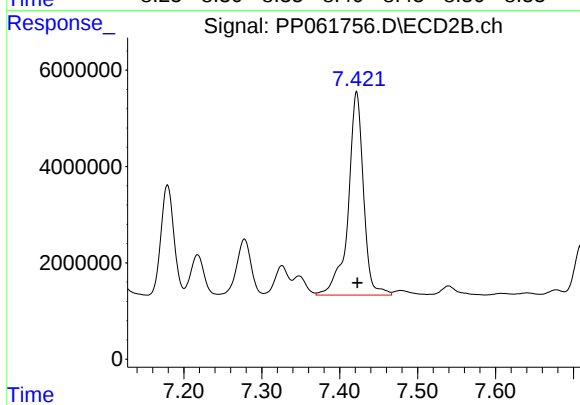
#34 AR-1260-4

R.T.: 7.179 min
Delta R.T.: -0.001 min
Response: 26305414
Conc: 320.91 ng/ml



#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: 0.005 min
Response: 34987516
Conc: 354.03 ng/ml



#35 AR-1260-5

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 57645146
Conc: 334.06 ng/ml