

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032924\
 Data File : PP063957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 17:50
 Operator : YP\AJ
 Sample : P1921-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-19

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/01/2024
 Supervised By :Ankita Jodhani 04/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:41:44 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...	4.469	3.655	437.9E6	29650859	183.536	12.419m#
2)	SA Decachlor...	10.361	8.666	18840056	5957940	7.420	2.205m#
Target Compounds							
16)	L4 AR-1242-1	5.674	4.735	5290.4E6	4705.7E6	87709.736	79825.236
17)	L4 AR-1242-2	5.697	4.754	6967.9E6	6233.2E6	81143.037	76166.722
18)	L4 AR-1242-3	5.759	4.930	4270.0E6	3259.4E6	75969.821	72620.312
19)	L4 AR-1242-4	5.858	5.015	3506.0E6	2660.7E6	77919.971	53605.842 #
20)	L4 AR-1242-5	6.602	5.540	909.1E6	1258.8E6	20300.144	21569.738
31)	L7 AR-1260-1	7.292	6.224	417.6E6	425.4E6	3306.352	2976.872
32)	L7 AR-1260-2	7.550	6.413	471.5E6	439.6E6	3302.503	2600.690
33)	L7 AR-1260-3	7.912	6.566	227.4E6	357.7E6	2265.455	2225.387
34)	L7 AR-1260-4	8.141	7.040	243.4E6	196.0E6	2023.102	1608.216
35)	L7 AR-1260-5	8.470	7.282	435.4E6	445.4E6	2097.499	1669.428

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032924\
Data File : PP063957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2024 17:50
Operator : YP\AJ
Sample : P1921-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

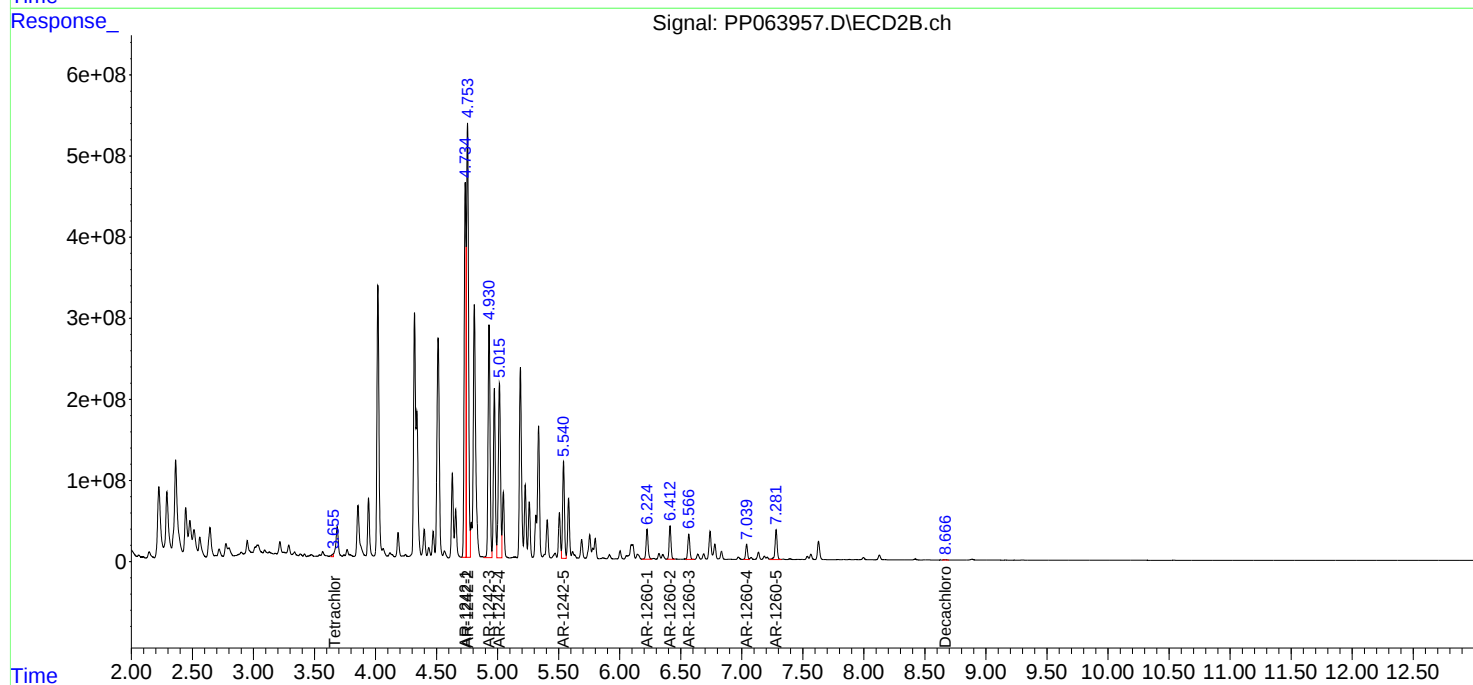
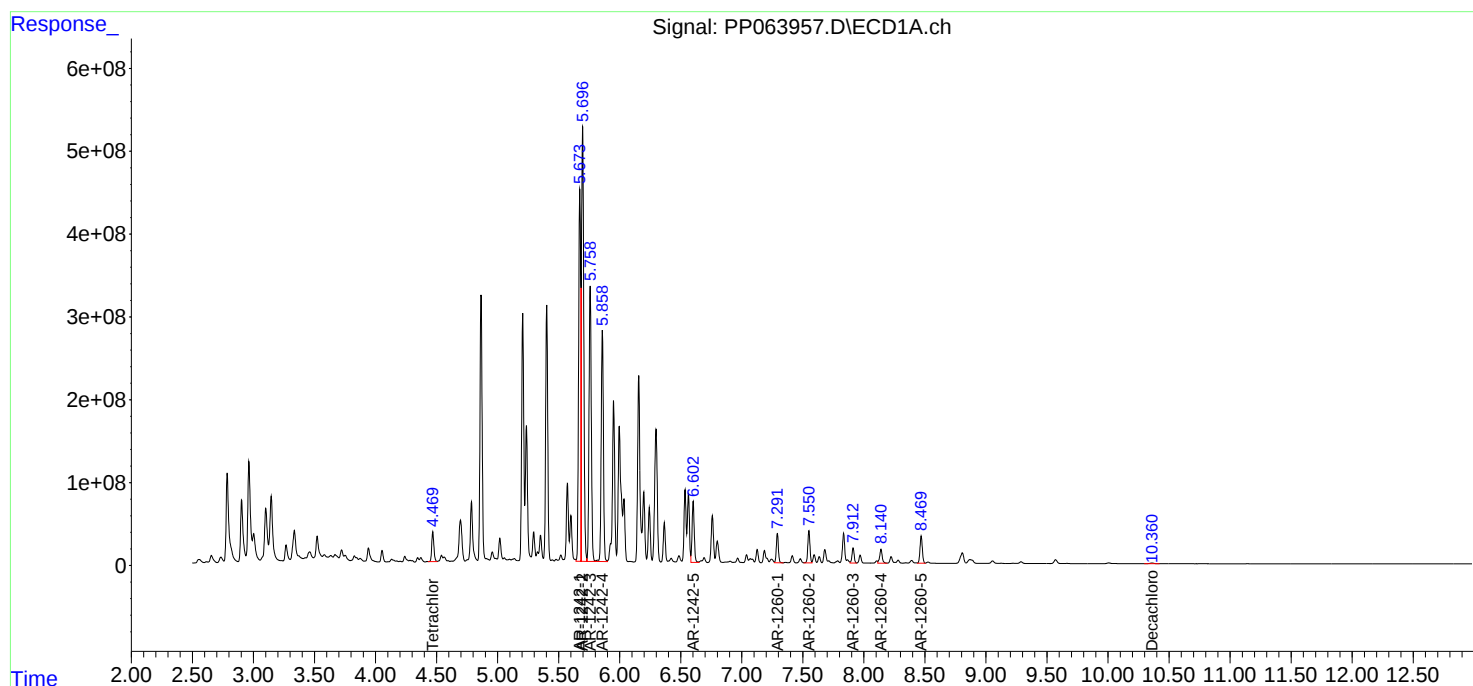
Instrument :
ECD_P
ClientSampleId :
S-19

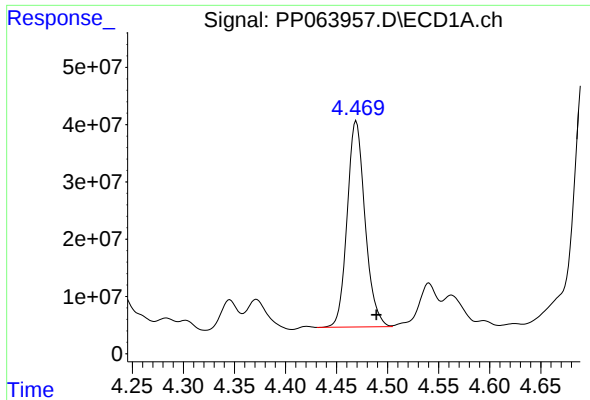
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2024
Supervised By :Ankita Jodhani 04/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:41:44 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





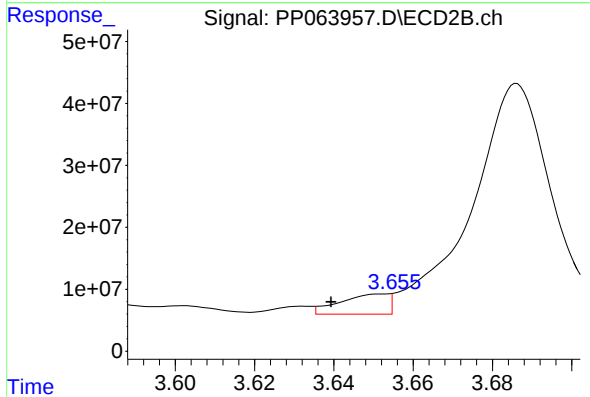
#1 Tetrachloro-m-xylene

R.T.: 4.469 min
Delta R.T.: -0.020 min
Response: 437947174
Conc: 183.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-19

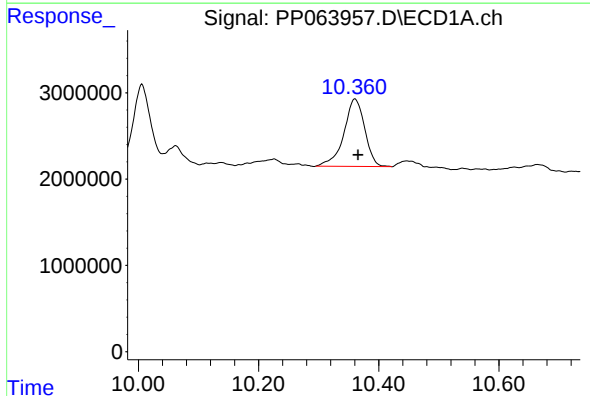
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2024
Supervised By :Ankita Jodhani 04/01/2024



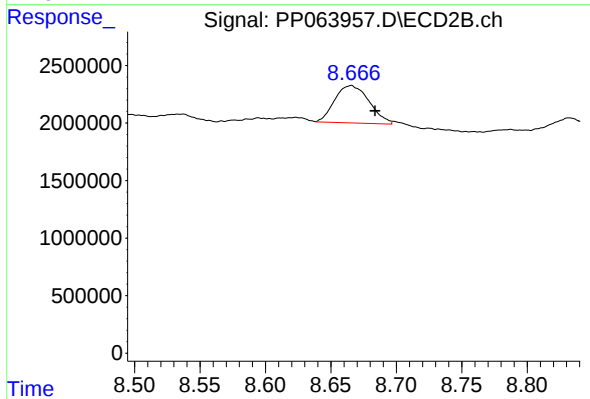
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: 0.015 min
Response: 29650859
Conc: 12.42 ng/ml m



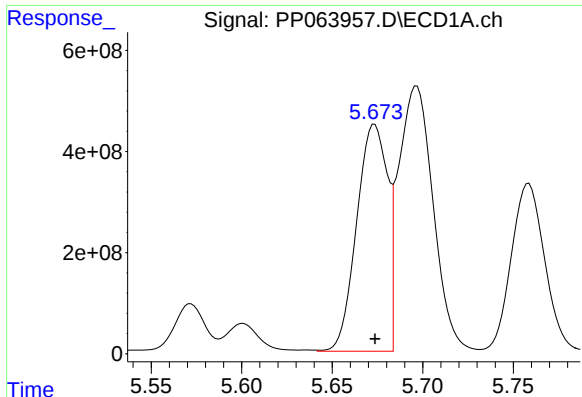
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.005 min
Response: 18840056
Conc: 7.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.018 min
Response: 5957940
Conc: 2.20 ng/ml m



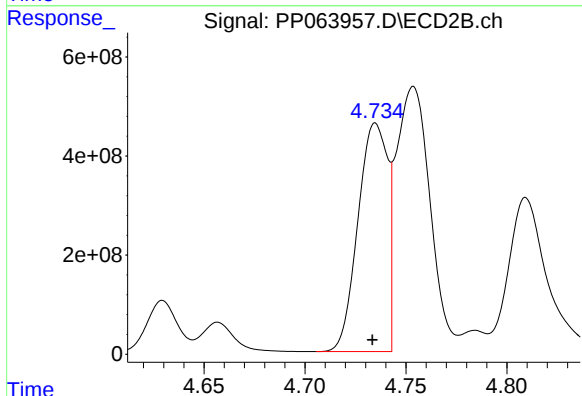
#16 AR-1242-1

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 5290414281
Conc: 87709.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-19

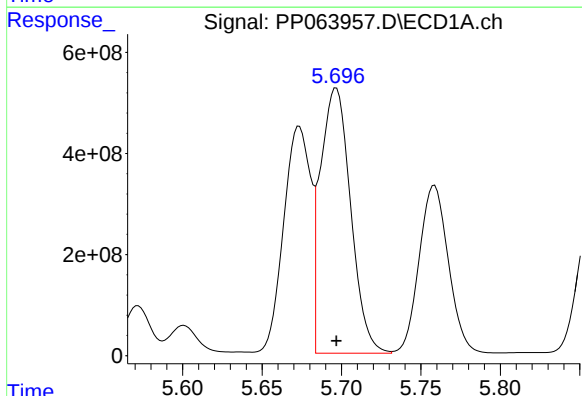
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2024
Supervised By :Ankita Jodhani 04/01/2024



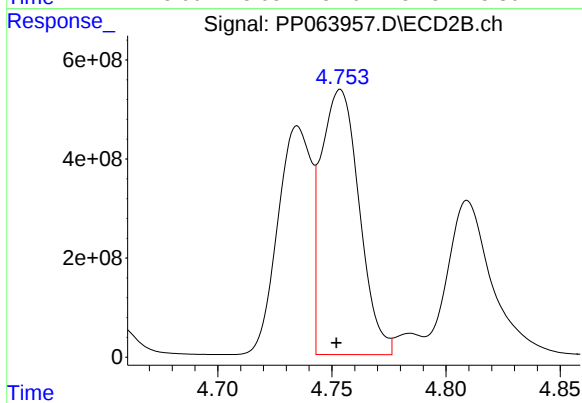
#16 AR-1242-1

R.T.: 4.735 min
Delta R.T.: 0.002 min
Response: 4705684759
Conc: 79825.24 ng/ml



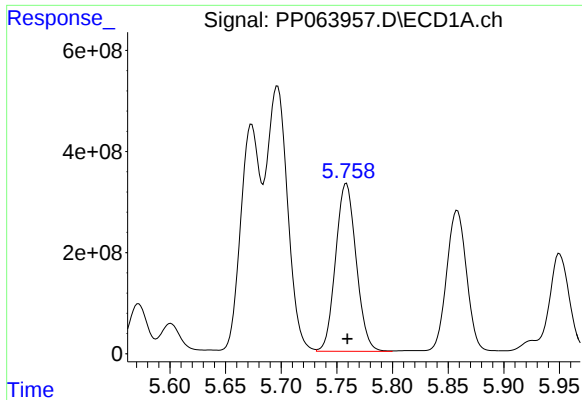
#17 AR-1242-2

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 6967918592
Conc: 81143.04 ng/ml



#17 AR-1242-2

R.T.: 4.754 min
Delta R.T.: 0.002 min
Response: 6233215668
Conc: 76166.72 ng/ml



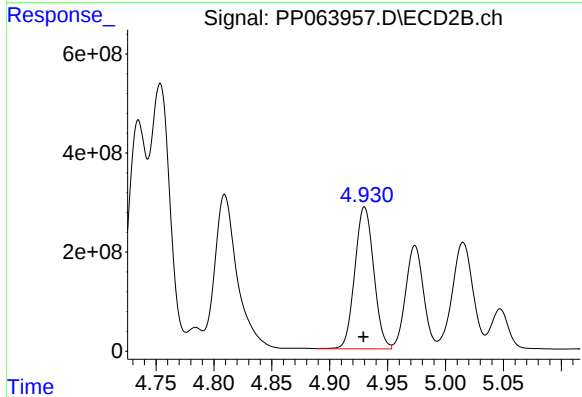
#18 AR-1242-3

R.T.: 5.759 min
Delta R.T.: -0.001 min
Response: 4270039093
Conc: 75969.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-19

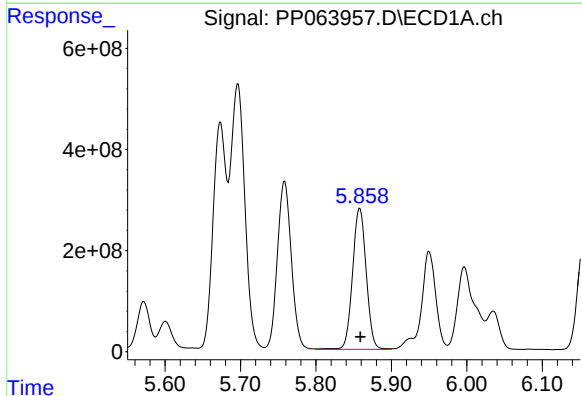
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2024
Supervised By :Ankita Jodhani 04/01/2024



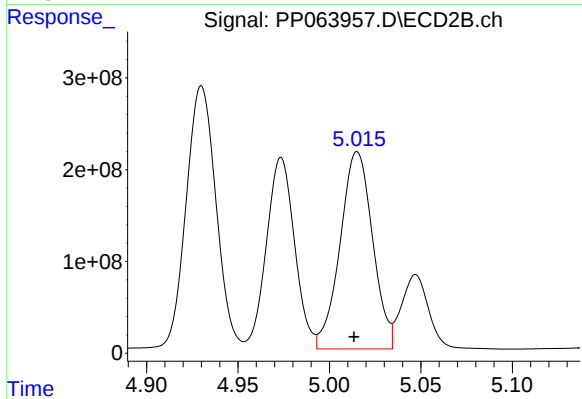
#18 AR-1242-3

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 3259360927
Conc: 72620.31 ng/ml



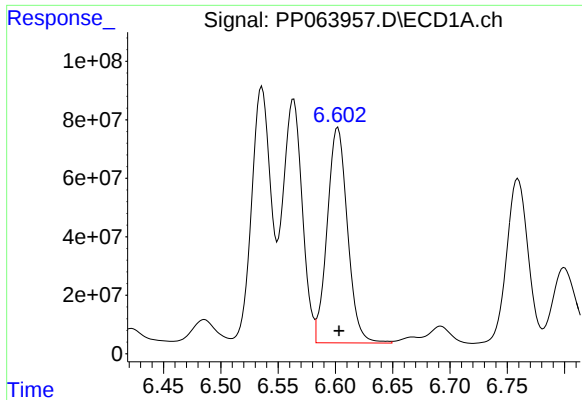
#19 AR-1242-4

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 3506005633
Conc: 77919.97 ng/ml



#19 AR-1242-4

R.T.: 5.015 min
Delta R.T.: 0.002 min
Response: 2660660612
Conc: 53605.84 ng/ml



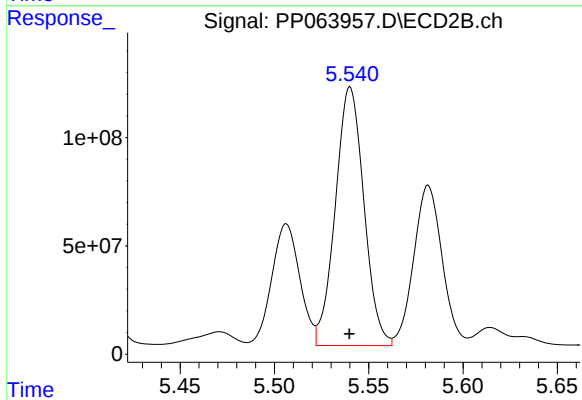
#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 909119830
Conc: 20300.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-19

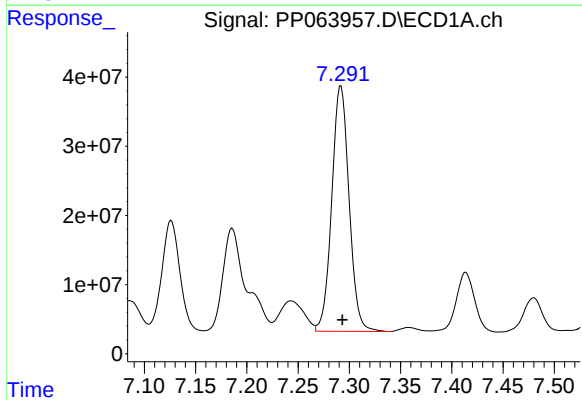
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2024
Supervised By :Ankita Jodhani 04/01/2024



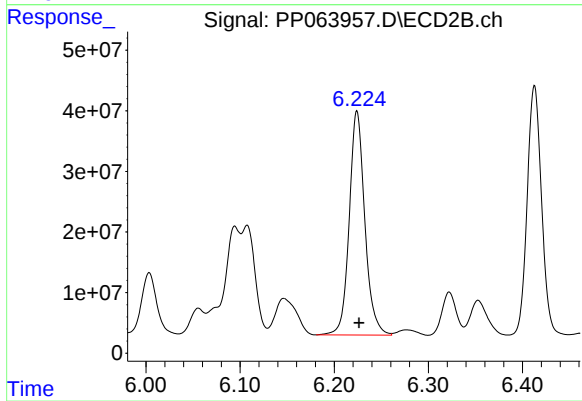
#20 AR-1242-5

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 1258777394
Conc: 21569.74 ng/ml



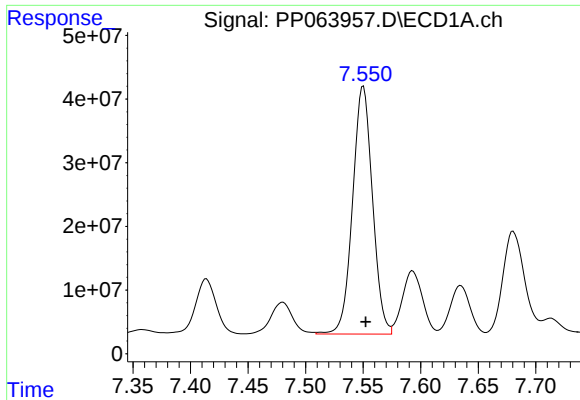
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 417599801
Conc: 3306.35 ng/ml



#31 AR-1260-1

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 425418595
Conc: 2976.87 ng/ml



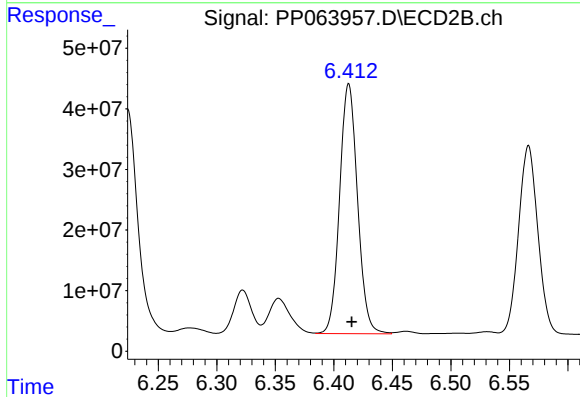
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: -0.002 min
Response: 471467506
Conc: 3302.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-19

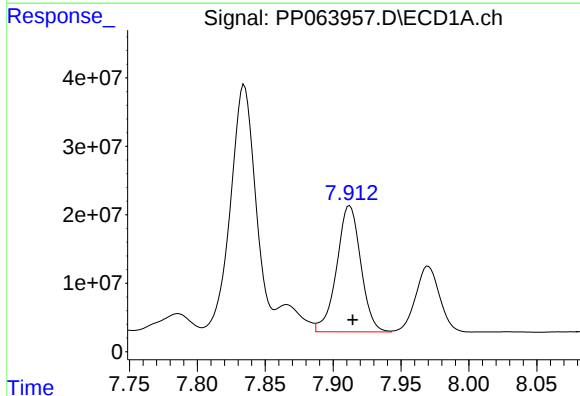
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2024
Supervised By :Ankita Jodhani 04/01/2024



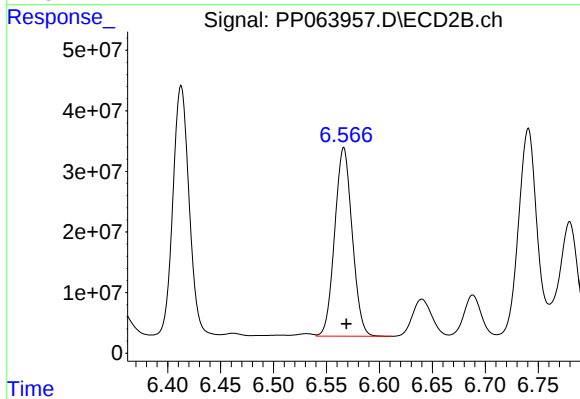
#32 AR-1260-2

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 439631593
Conc: 2600.69 ng/ml



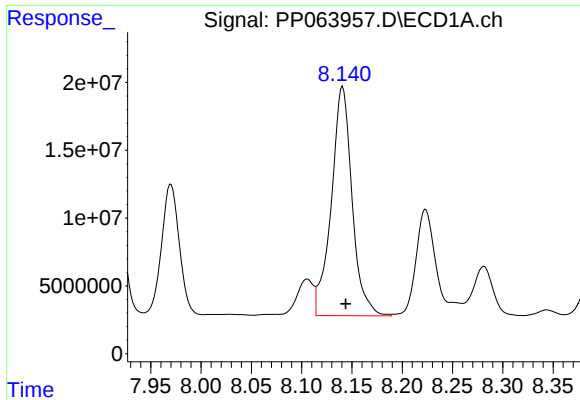
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: -0.002 min
Response: 227395638
Conc: 2265.45 ng/ml



#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 357681637
Conc: 2225.39 ng/ml



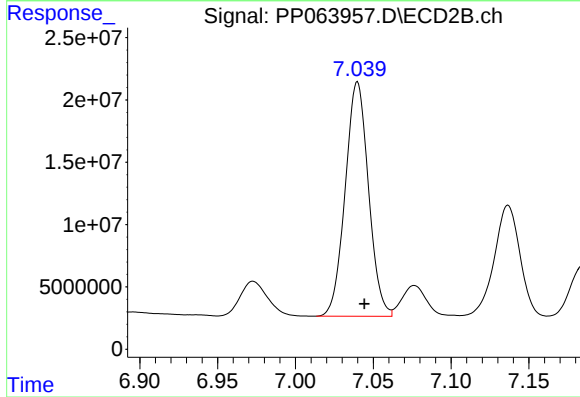
#34 AR-1260-4

R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 243382140
Conc: 2023.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-19

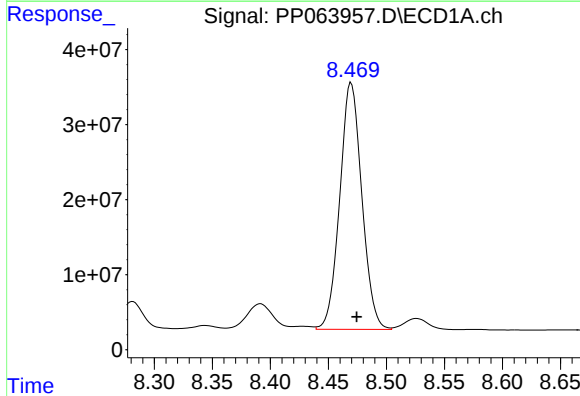
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/01/2024
Supervised By :Ankita Jodhani 04/01/2024



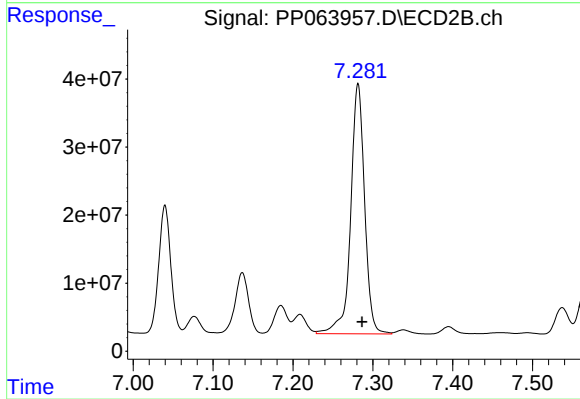
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 196024409
Conc: 1608.22 ng/ml



#35 AR-1260-5

R.T.: 8.470 min
Delta R.T.: -0.005 min
Response: 435415027
Conc: 2097.50 ng/ml



#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 445407585
Conc: 1669.43 ng/ml