

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060822\
 Data File : PP048550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 02:23
 Operator : YP\AJ
 Sample : N3175-02MSD
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AUD-1714MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/08/2022
 Supervised By :Ankita Jodhani 06/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 03:23:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 2022
 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...	4.034	3.204	41532276	35364460	17.333	18.580
2) SA Decachlor...	10.384	8.621	39968214	23624235	20.970	19.292
Target Compounds						
3) L1 AR-1016-1	5.322	4.363	114.9E6	62602982	1335.355	903.635 #
4) L1 AR-1016-2	5.346	4.382	165.6E6	104.0E6	1360.438m	1096.721
5) L1 AR-1016-3	5.413	4.568	96560718	77860044	1273.979m	1496.969
6) L1 AR-1016-4	5.522	4.617	89215007	66432995	1418.252m	1650.426m
7) L1 AR-1016-5	5.846	4.843	89671343	85618382	1452.511	1678.843m
16) L4 AR-1242-1	5.322	4.363	114.9E6	62602982	1701.774	1125.204 #
17) L4 AR-1242-2	5.346	4.382	168.5E6	104.0E6	1733.817m	1370.130
18) L4 AR-1242-3	5.413	4.568	95488969	77860044	1575.064m	1844.525
19) L4 AR-1242-4	5.522	4.660	99973509	79177700	1965.376m	1967.529m
20) L4 AR-1242-5	6.339	5.222	102.7E6	70746550	1923.809	1432.338m#
26) L6 AR-1254-1	6.263	5.222	54946994	72846437	590.831	720.612m
27) L6 AR-1254-2	6.509	5.383	66189794	29576380	477.179	335.896m#
28) L6 AR-1254-3	6.913	5.820	41321656	26153693	290.625	188.145 #
29) L6 AR-1254-4	7.232	6.068	25387675	15494873	238.238	178.684
30) L6 AR-1254-5	7.696	6.522	91774752	64890724	773.090	529.092 #
31) L7 AR-1260-1	7.092	5.962	61704836	56660963	592.201	671.488
32) L7 AR-1260-2	7.380	6.167	73926795	54426676	607.120	531.359
33) L7 AR-1260-3	7.777	6.332	47295473	51480963	558.653	531.214
34) L7 AR-1260-4	8.029	6.848	59243484	35776850	572.610	505.483
35) L7 AR-1260-5	8.391	7.113	108.7E6	82685401	555.201	514.879

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060822\
Data File : PP048550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 02:23
Operator : YP\AJ
Sample : N3175-02MSD
Misc :
ALS Vial : 49 Sample Multiplier: 1

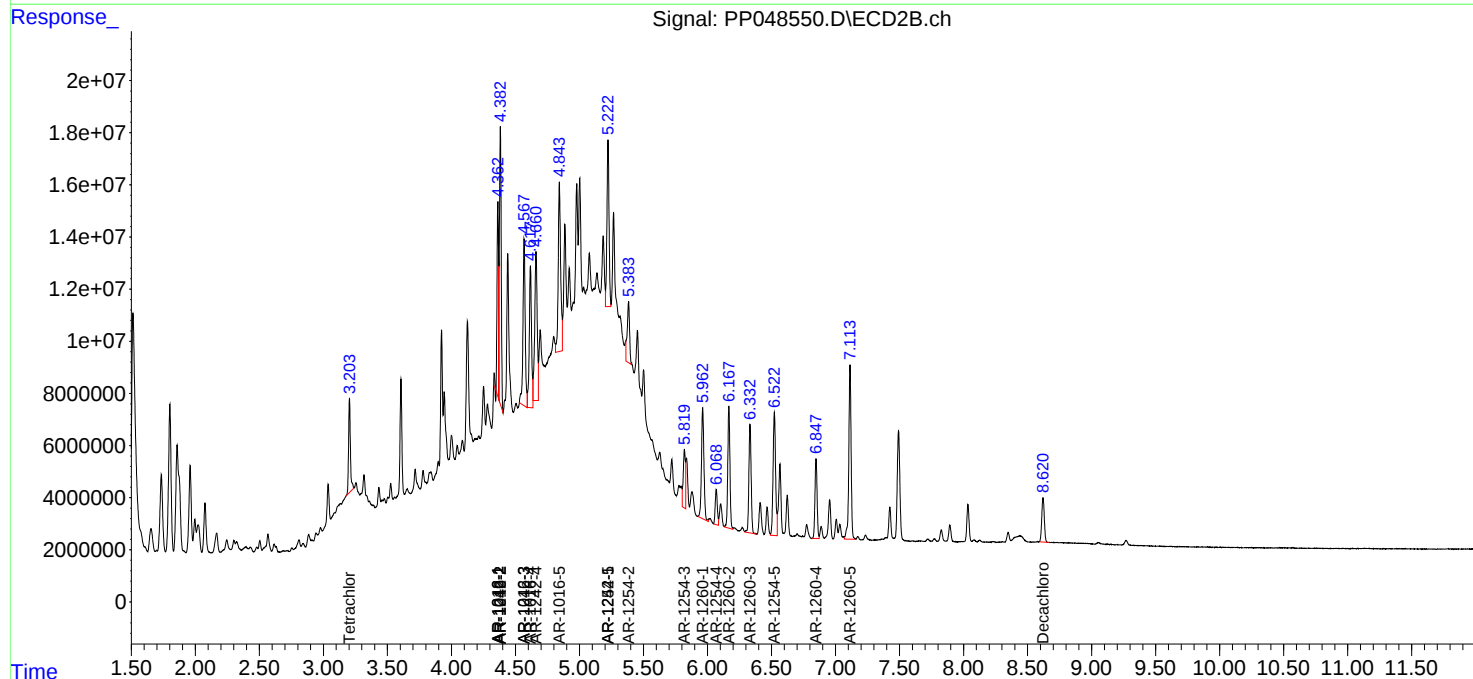
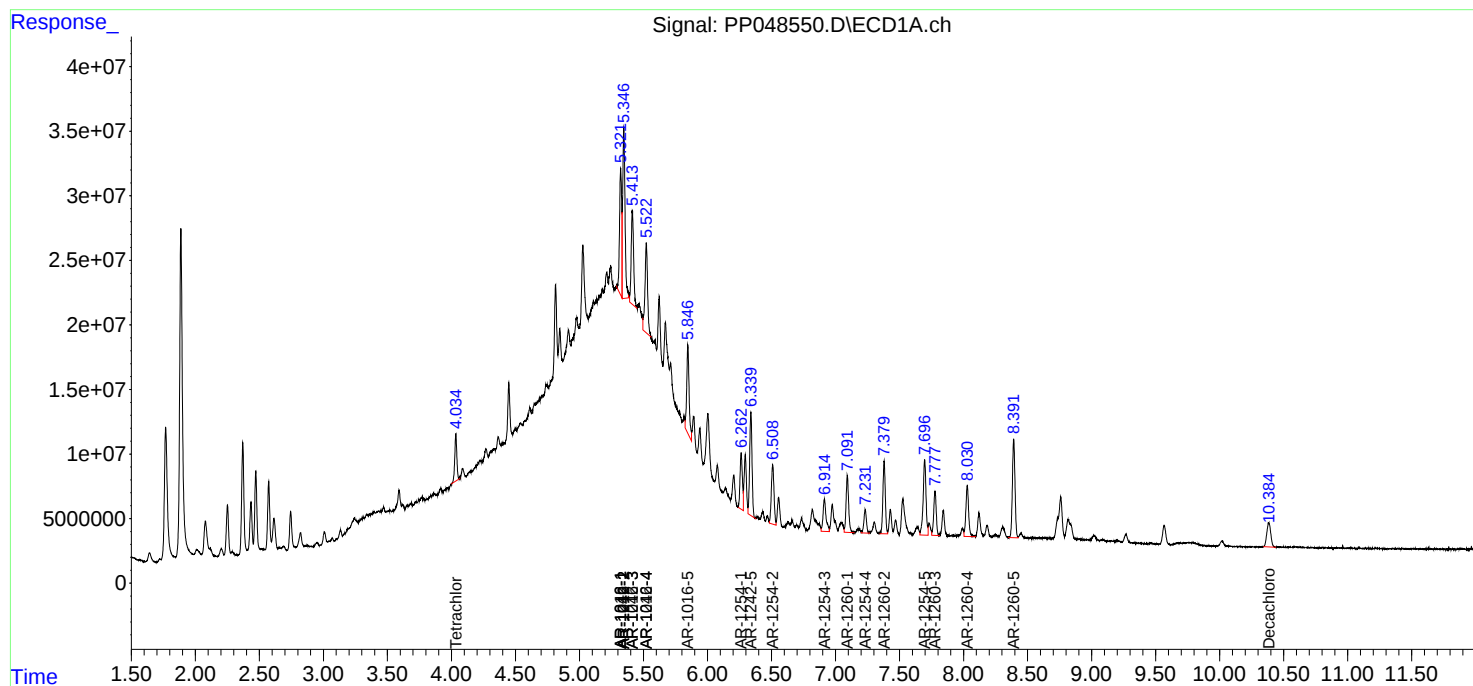
Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

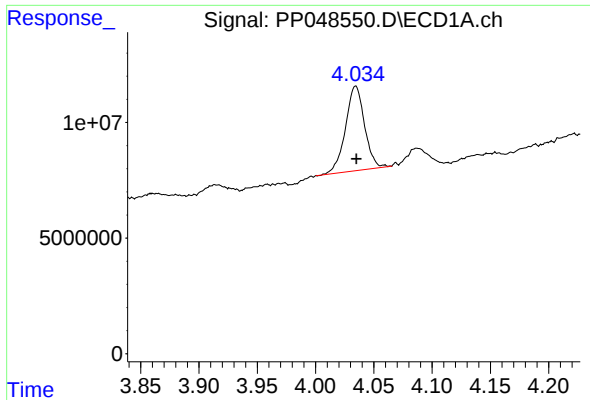
Manual Integrations
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Supervised By :Ankita Jodhani 06/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 03:23:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 2022
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





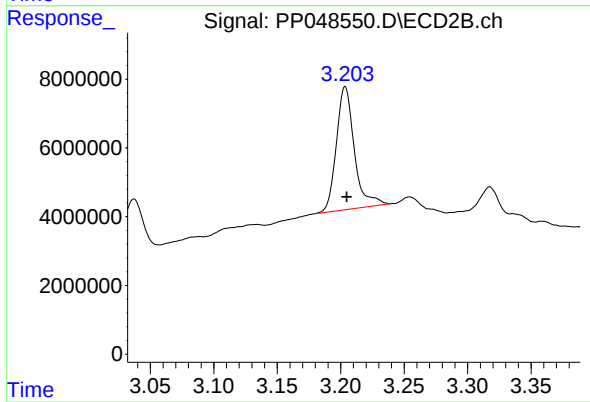
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 41532276
Conc: 17.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

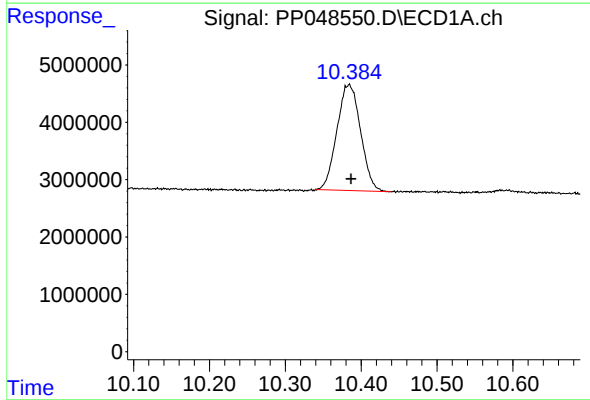
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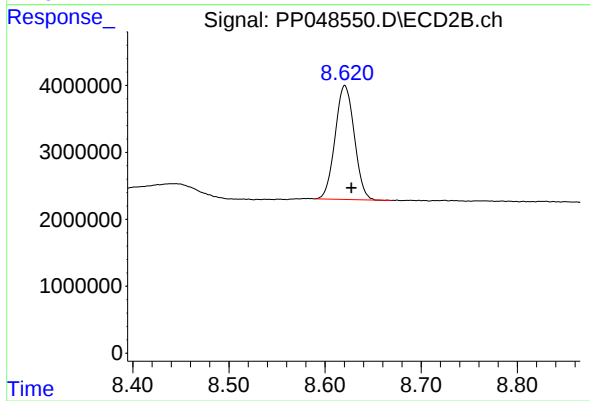
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.001 min
Response: 35364460
Conc: 18.58 ng/ml



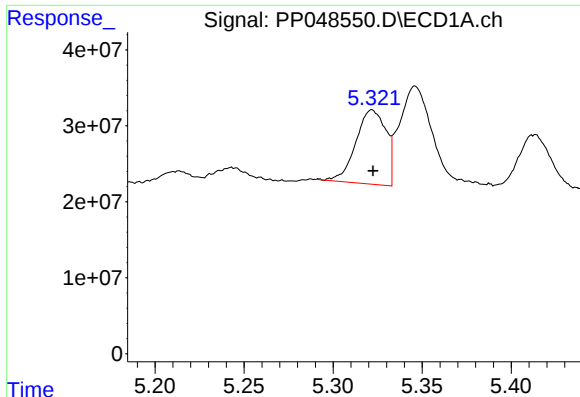
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.003 min
Response: 39968214
Conc: 20.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.007 min
Response: 23624235
Conc: 19.29 ng/ml



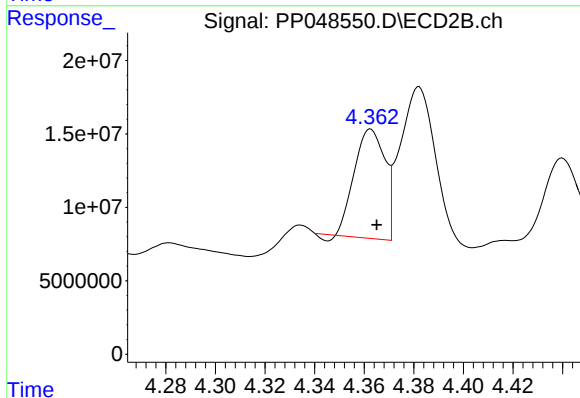
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 114888751
Conc: 1335.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

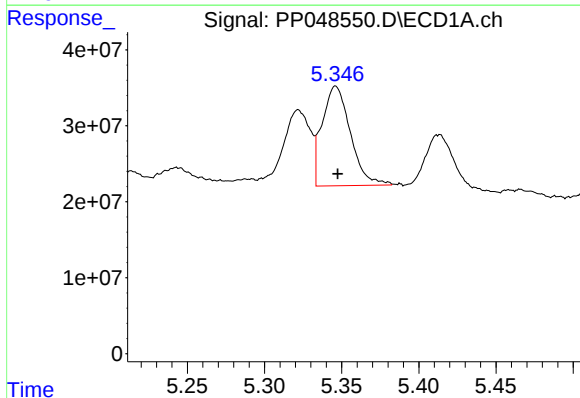
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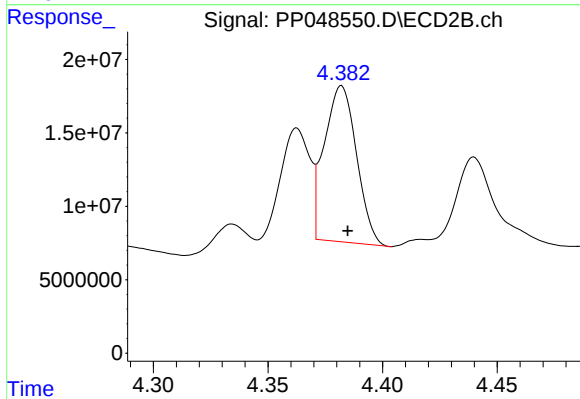
#3 AR-1016-1

R.T.: 4.363 min
Delta R.T.: -0.002 min
Response: 62602982
Conc: 903.64 ng/ml



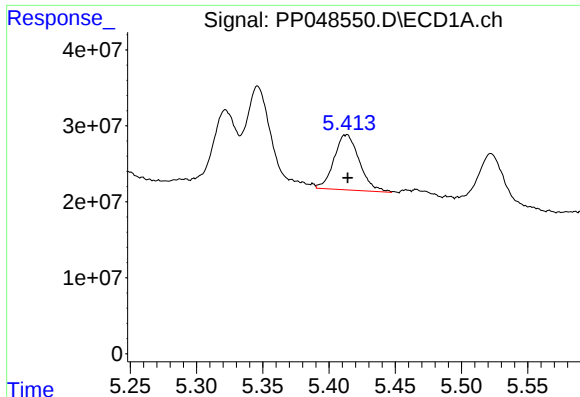
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 165633289
Conc: 1360.44 ng/ml



#4 AR-1016-2

R.T.: 4.382 min
Delta R.T.: -0.003 min
Response: 104021773
Conc: 1096.72 ng/ml



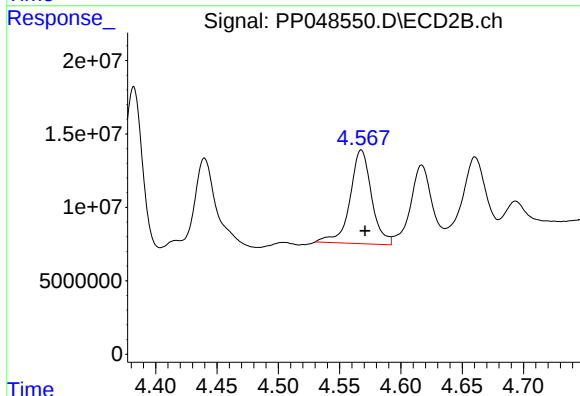
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 96560718
Conc: 1273.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

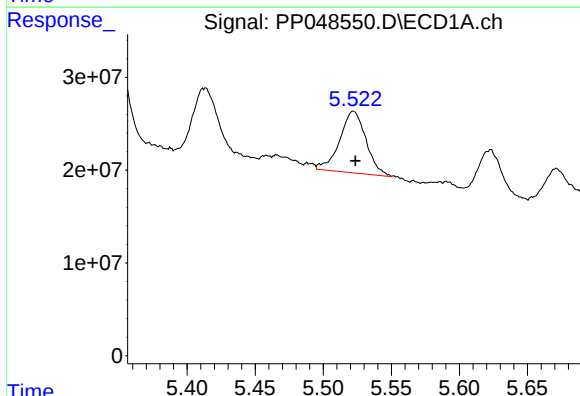
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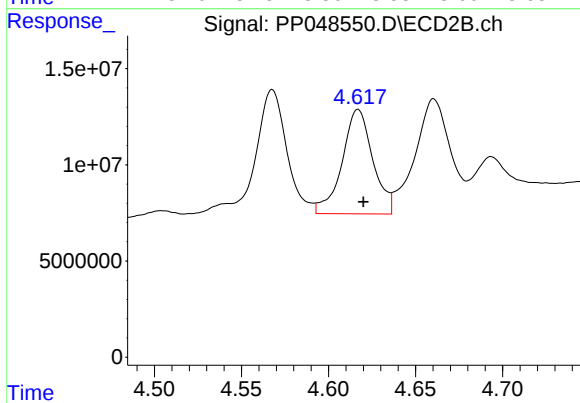
#5 AR-1016-3

R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 77860044
Conc: 1496.97 ng/ml



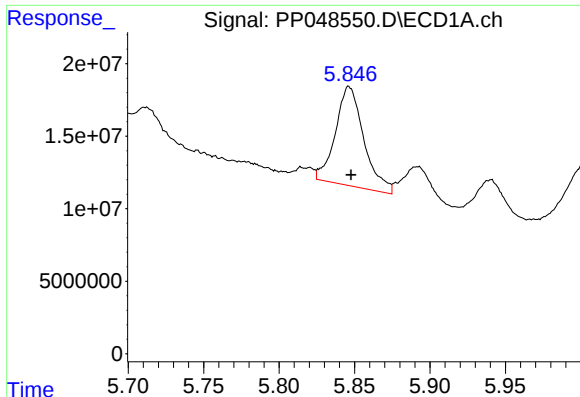
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 89215007
Conc: 1418.25 ng/ml m



#6 AR-1016-4

R.T.: 4.617 min
Delta R.T.: -0.003 min
Response: 66432995
Conc: 1650.43 ng/ml m



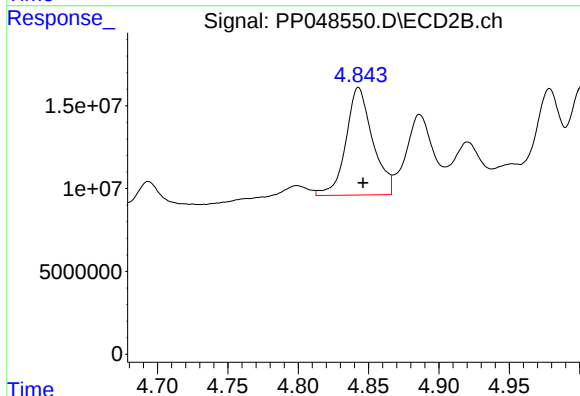
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 89671343
Conc: 1452.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

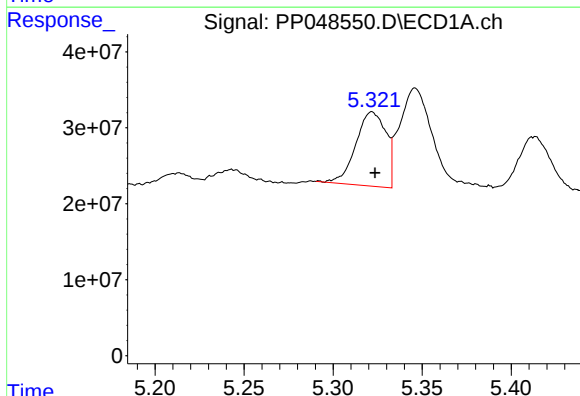
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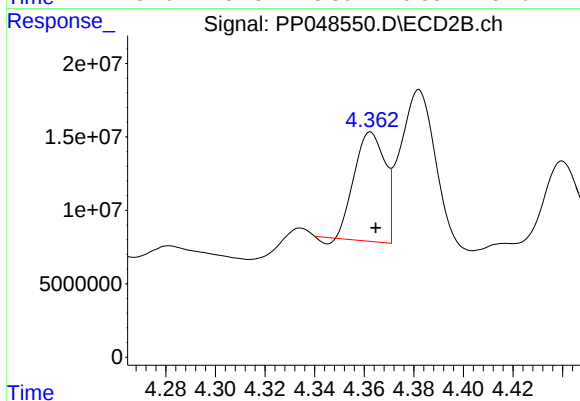
#7 AR-1016-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 85618382
Conc: 1678.84 ng/ml



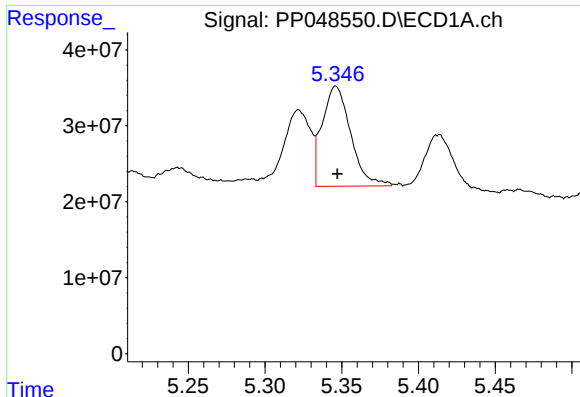
#16 AR-1242-1

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 114888751
Conc: 1701.77 ng/ml



#16 AR-1242-1

R.T.: 4.363 min
Delta R.T.: -0.002 min
Response: 62602982
Conc: 1125.20 ng/ml



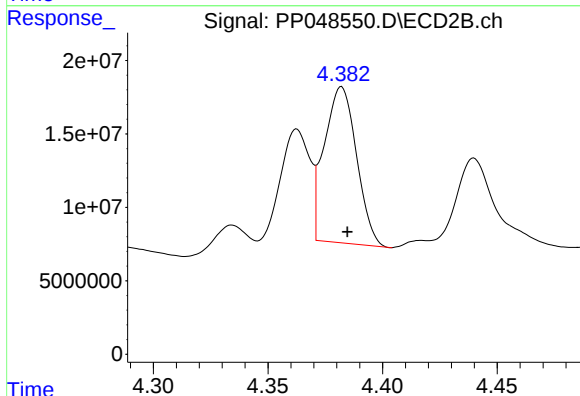
#17 AR-1242-2

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 168495054
Conc: 1733.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

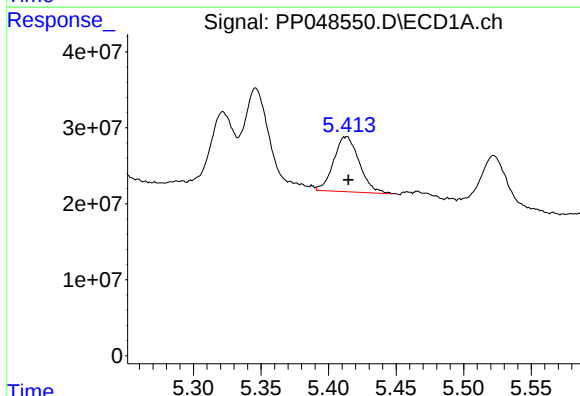
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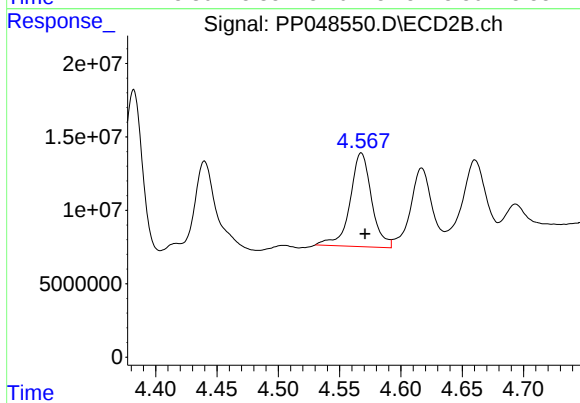
#17 AR-1242-2

R.T.: 4.382 min
Delta R.T.: -0.003 min
Response: 104021773
Conc: 1370.13 ng/ml



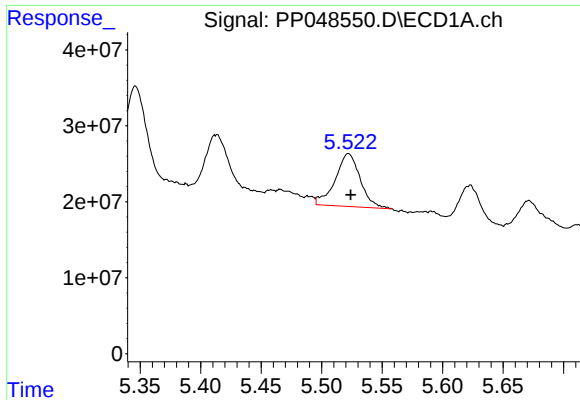
#18 AR-1242-3

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 95488969
Conc: 1575.06 ng/ml



#18 AR-1242-3

R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 77860044
Conc: 1844.52 ng/ml



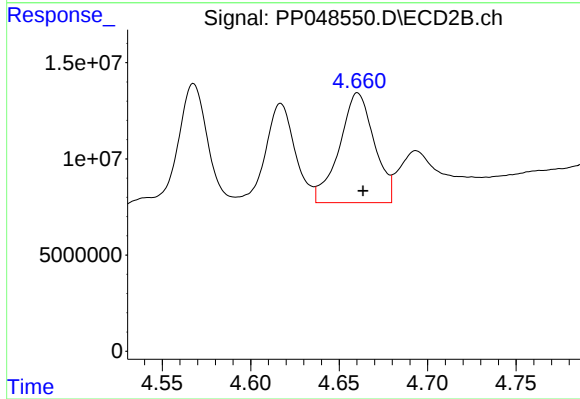
#19 AR-1242-4

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 99973509
Conc: 1965.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

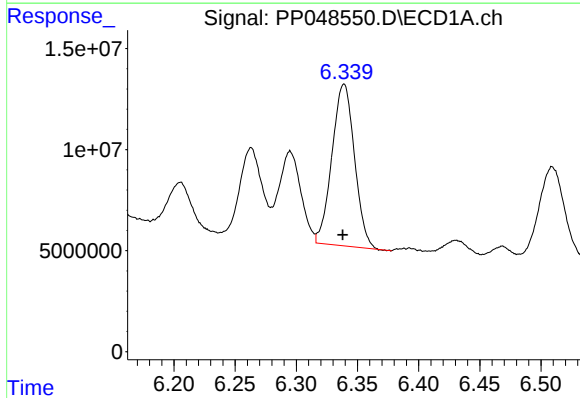
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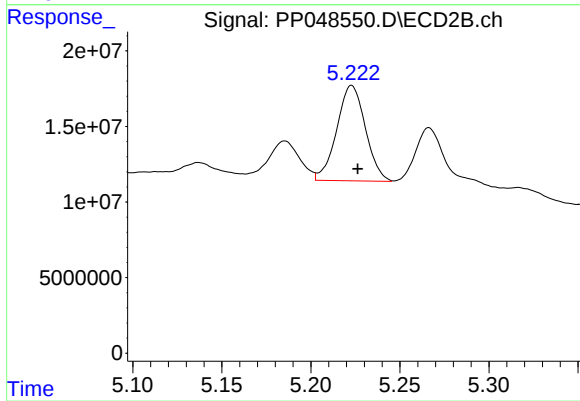
#19 AR-1242-4

R.T.: 4.660 min
Delta R.T.: -0.004 min
Response: 79177700
Conc: 1967.53 ng/ml m



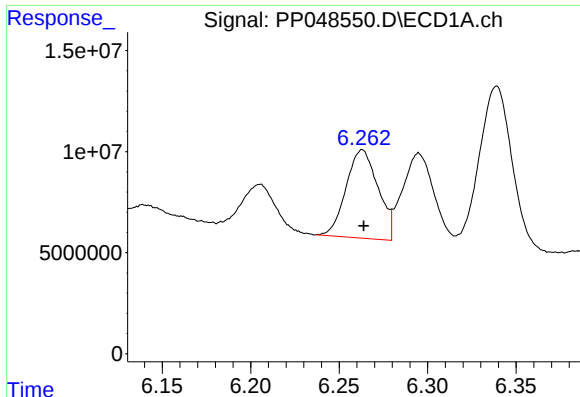
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: 0.001 min
Response: 102730034
Conc: 1923.81 ng/ml



#20 AR-1242-5

R.T.: 5.222 min
Delta R.T.: -0.004 min
Response: 70746550
Conc: 1432.34 ng/ml m



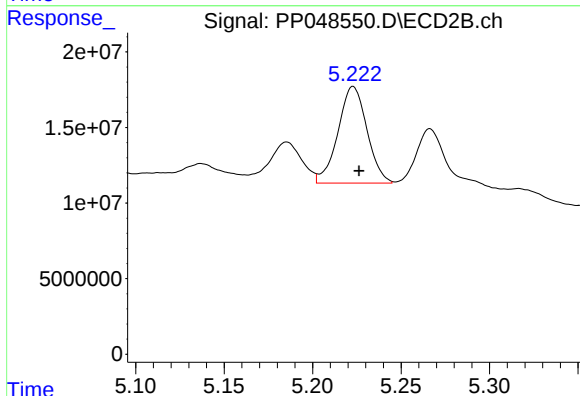
#26 AR-1254-1

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 54946994
Conc: 590.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

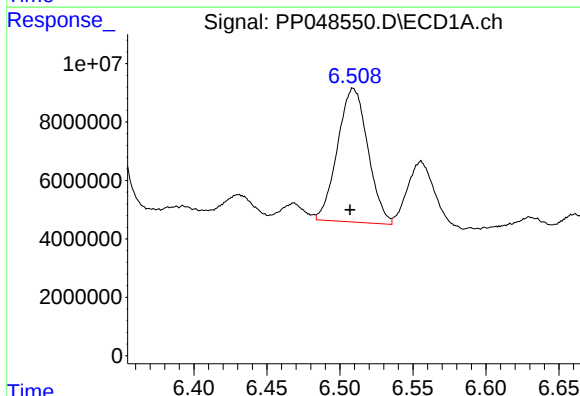
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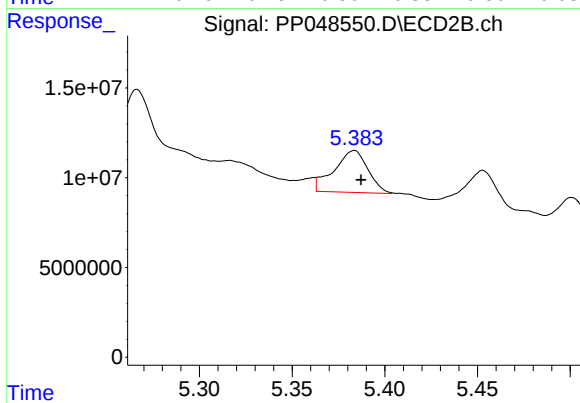
#26 AR-1254-1

R.T.: 5.222 min
Delta R.T.: -0.004 min
Response: 72846437
Conc: 720.61 ng/ml m



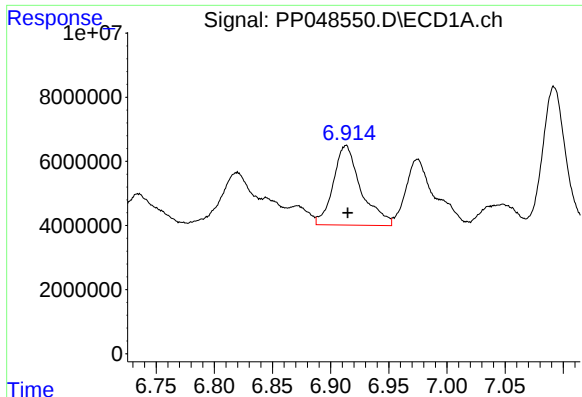
#27 AR-1254-2

R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 66189794
Conc: 477.18 ng/ml



#27 AR-1254-2

R.T.: 5.383 min
Delta R.T.: -0.004 min
Response: 29576380
Conc: 335.90 ng/ml m



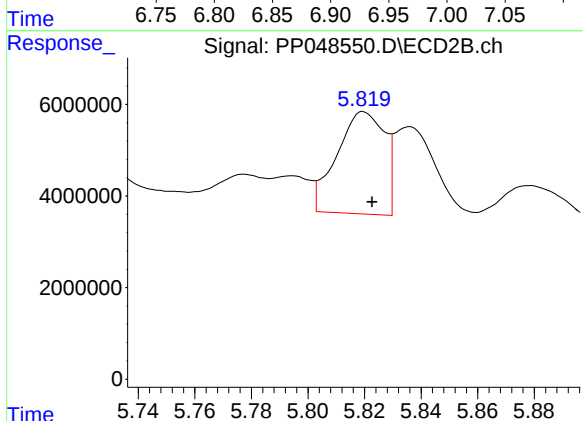
#28 AR-1254-3

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 41321656
Conc: 290.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

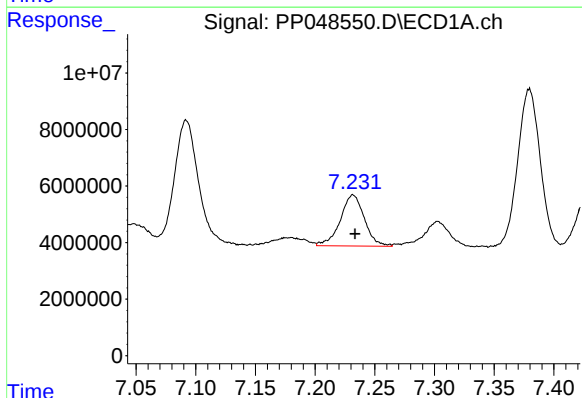
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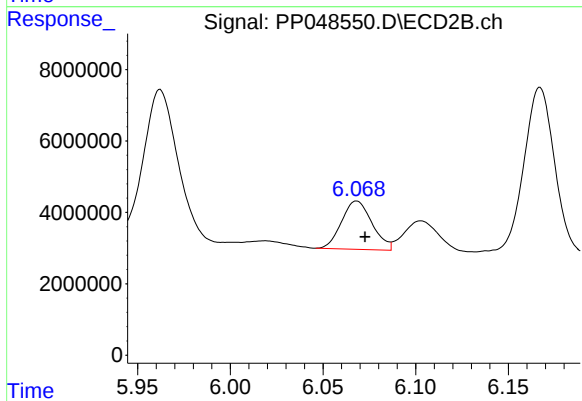
#28 AR-1254-3

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 26153693
Conc: 188.14 ng/ml



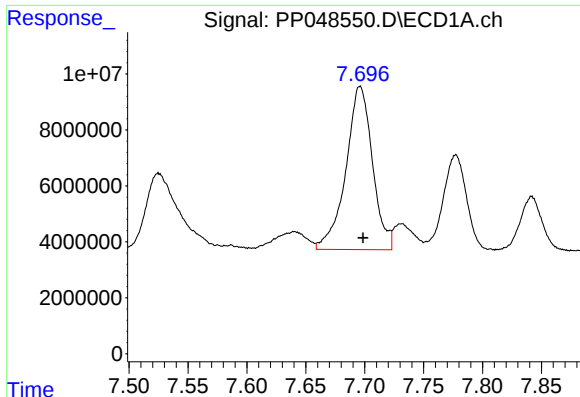
#29 AR-1254-4

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 25387675
Conc: 238.24 ng/ml



#29 AR-1254-4

R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 15494873
Conc: 178.68 ng/ml



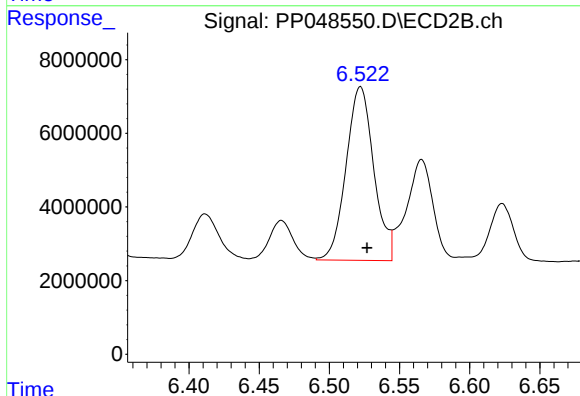
#30 AR-1254-5

R.T.: 7.696 min
Delta R.T.: -0.003 min
Response: 91774752
Conc: 773.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

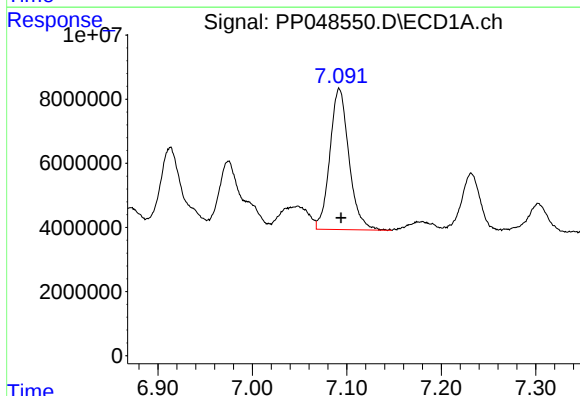
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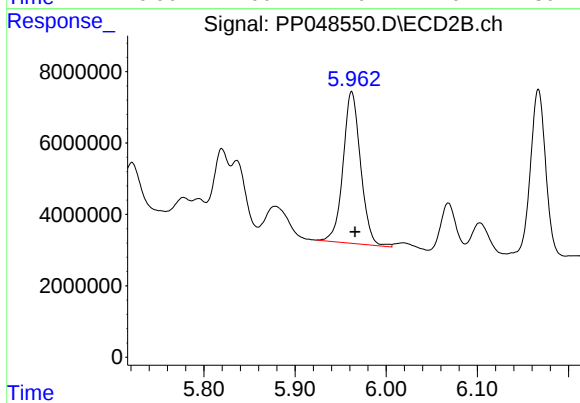
#30 AR-1254-5

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 64890724
Conc: 529.09 ng/ml



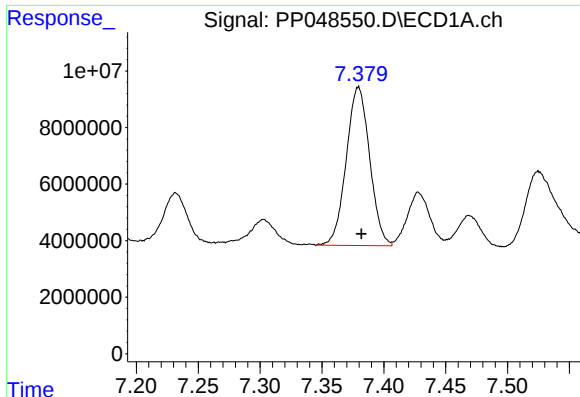
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 61704836
Conc: 592.20 ng/ml



#31 AR-1260-1

R.T.: 5.962 min
Delta R.T.: -0.004 min
Response: 56660963
Conc: 671.49 ng/ml



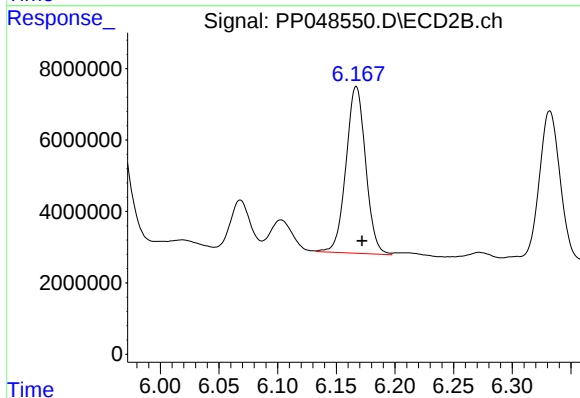
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 73926795
Conc: 607.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

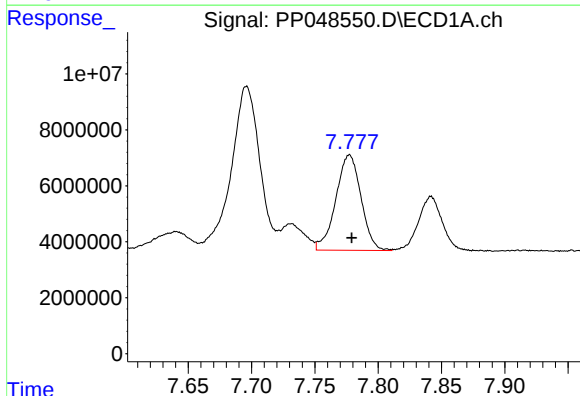
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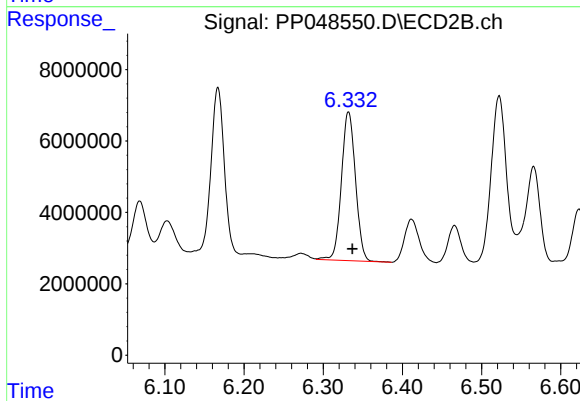
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 54426676
Conc: 531.36 ng/ml



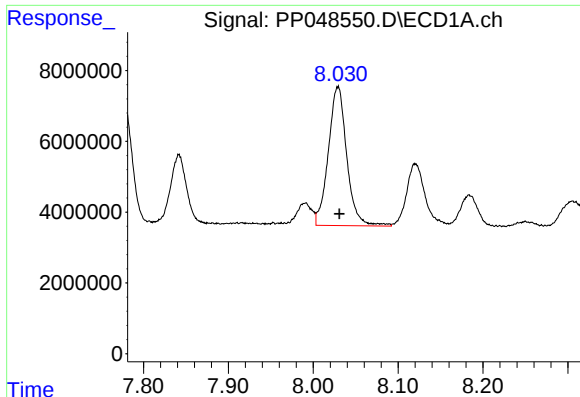
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 47295473
Conc: 558.65 ng/ml



#33 AR-1260-3

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 51480963
Conc: 531.21 ng/ml



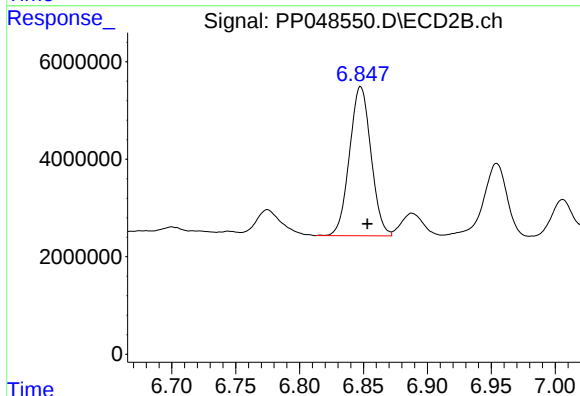
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 59243484
Conc: 572.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1714MSD

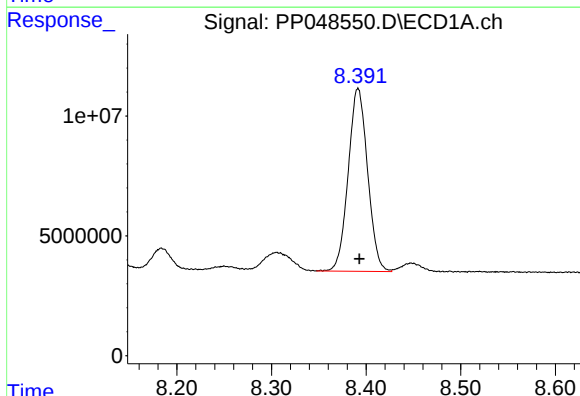
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/08/2022
Supervised By :Ankita Jodhani 06/08/2022



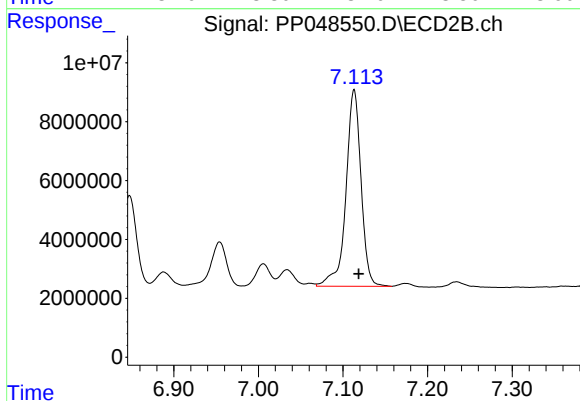
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 35776850
Conc: 505.48 ng/ml



#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.001 min
Response: 108684755
Conc: 555.20 ng/ml



#35 AR-1260-5

R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 82685401
Conc: 514.88 ng/ml