

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020223\
 Data File : PP055272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2023 18:32
 Operator : YP\AJ
 Sample : 01401-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OK-1-212023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/03/2023
 Supervised By :Ankita Jodhani 02/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 23:56:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 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...	4.328	3.574	31713928	27999072	18.240	18.651
2) SA Decachlor...	10.086	8.589	35745356	27075129	20.642	20.047
Target Compounds						
16) L4 AR-1242-1	5.499	4.659	1418521	916117	25.336	22.365
17) L4 AR-1242-2	5.522	4.677	2486229	2181330	31.144	38.201
18) L4 AR-1242-3	5.584	4.853	836317	1041444	16.840	33.739 #
19) L4 AR-1242-4	5.683	4.937	889772	1645181	22.202	50.641 #
20) L4 AR-1242-5	6.424	5.461	2743684	2796349	61.706	74.825
26) L6 AR-1254-1	6.358	5.461	2005367	2796349	25.419	34.626 #
27) L6 AR-1254-2	6.581	5.610	2731196	1011171	22.568	14.130 #
28) L6 AR-1254-3	6.946	6.015	2869563	2658287	23.427	23.861
29) L6 AR-1254-4	7.233	6.244	1241856	1093728	14.094	17.782 #
30) L6 AR-1254-5	7.653	6.663	3293119	2565119	32.553m	27.057

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

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Operator : YP\AJ
Sample : 01401-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

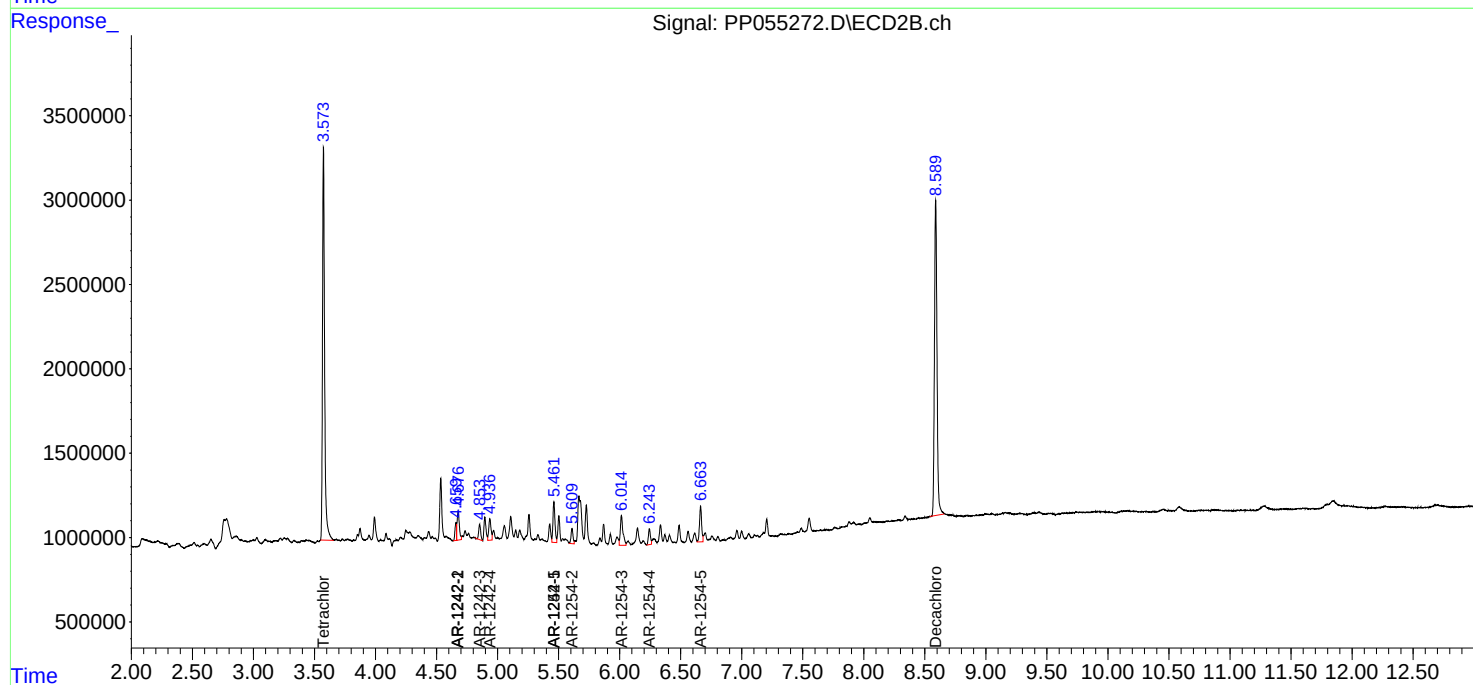
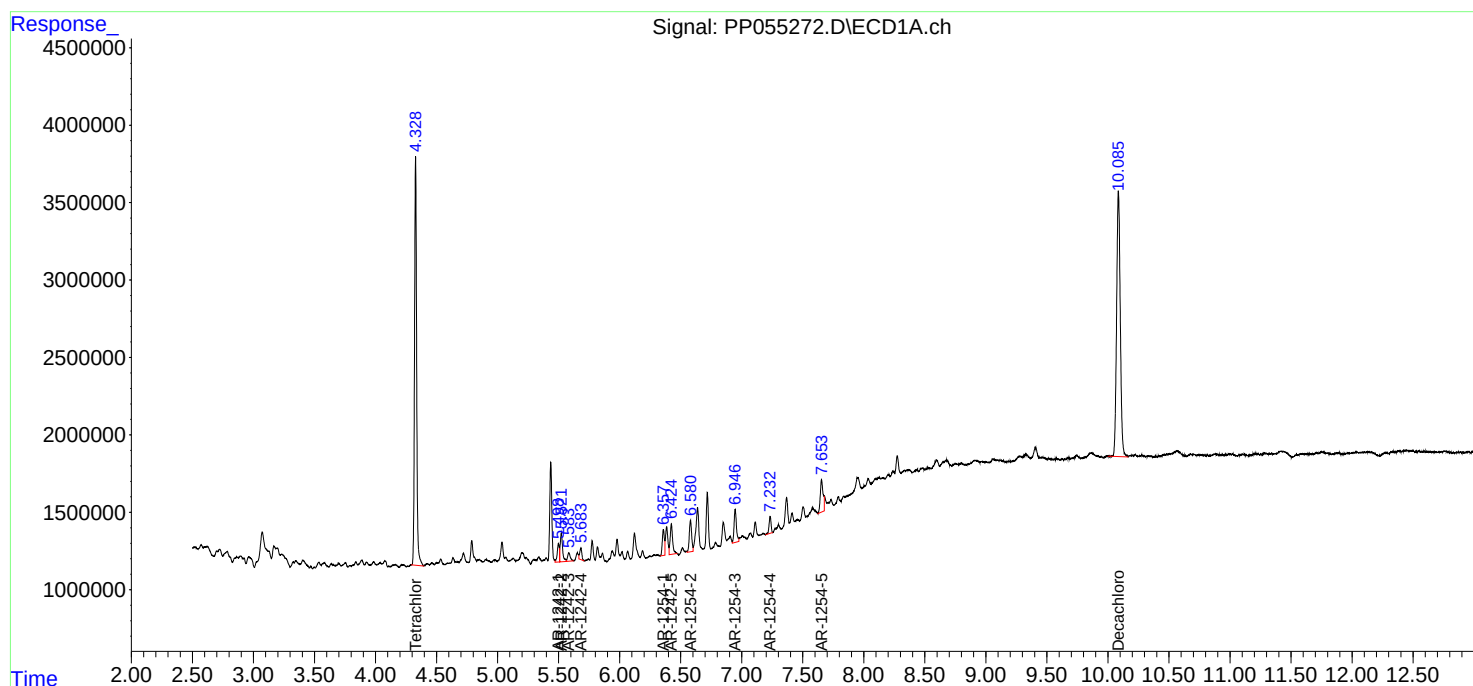
Instrument :
ECD_P
ClientSampleId :
OK-1-212023

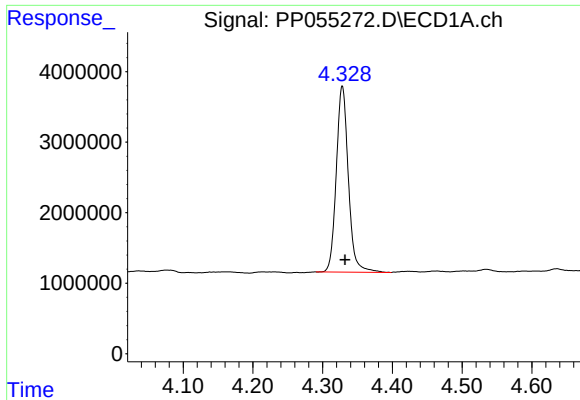
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





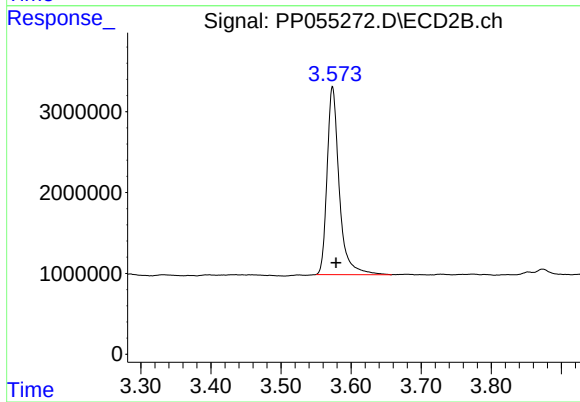
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 31713928
Conc: 18.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-1-212023

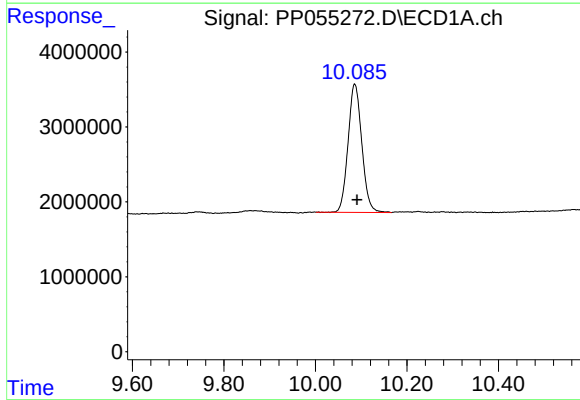
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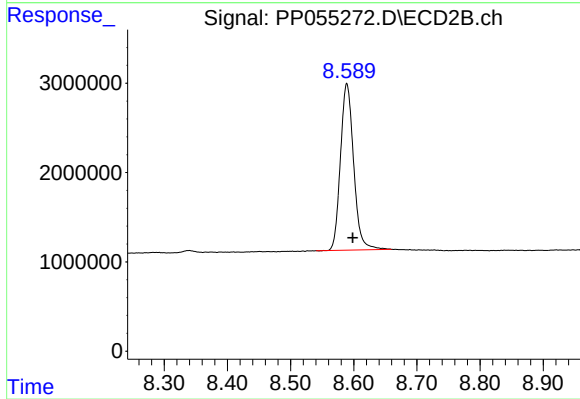
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: -0.005 min
Response: 27999072
Conc: 18.65 ng/ml



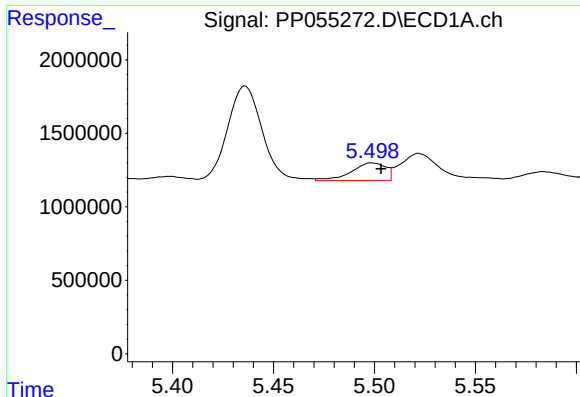
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.005 min
Response: 35745356
Conc: 20.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.589 min
Delta R.T.: -0.009 min
Response: 27075129
Conc: 20.05 ng/ml



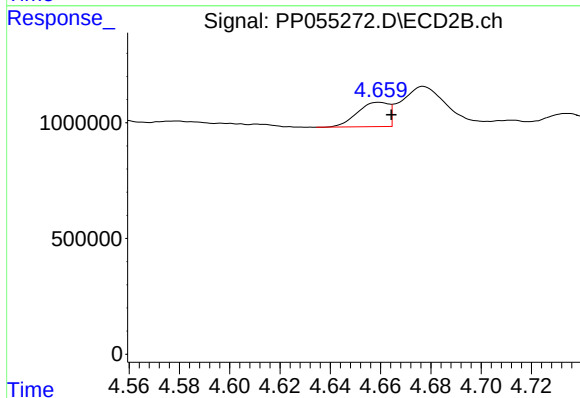
#16 AR-1242-1

R.T.: 5.499 min
Delta R.T.: -0.005 min
Response: 1418521
Conc: 25.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
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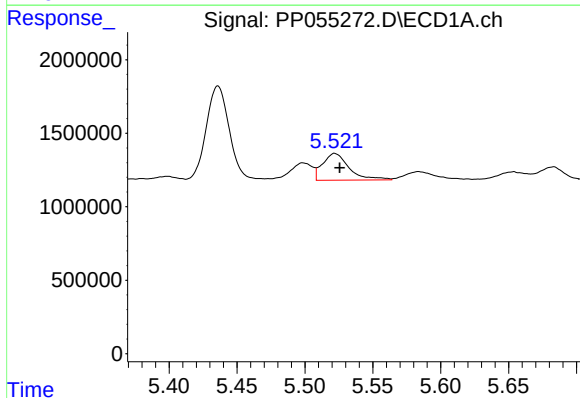
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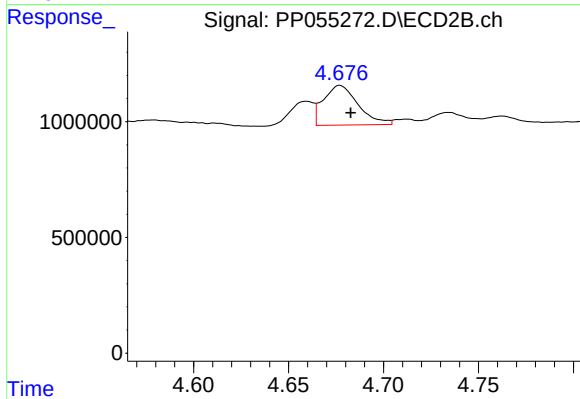
#16 AR-1242-1

R.T.: 4.659 min
Delta R.T.: -0.005 min
Response: 916117
Conc: 22.36 ng/ml



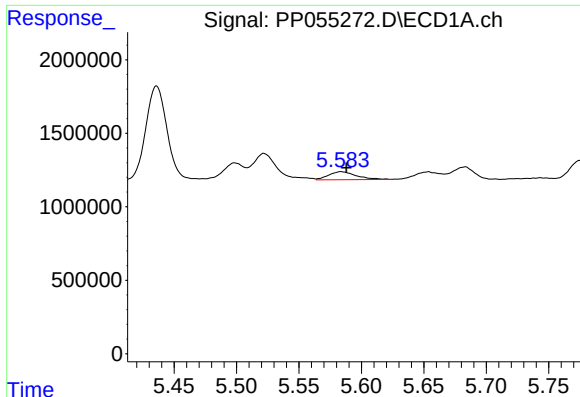
#17 AR-1242-2

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 2486229
Conc: 31.14 ng/ml



#17 AR-1242-2

R.T.: 4.677 min
Delta R.T.: -0.006 min
Response: 2181330
Conc: 38.20 ng/ml



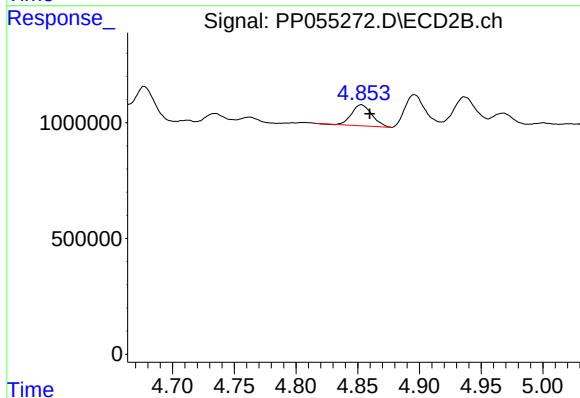
#18 AR-1242-3

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 836317
Conc: 16.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
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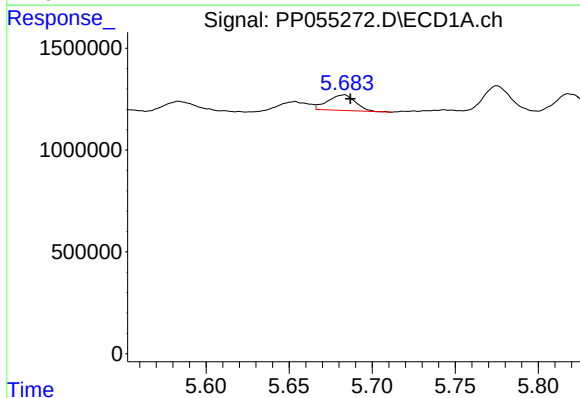
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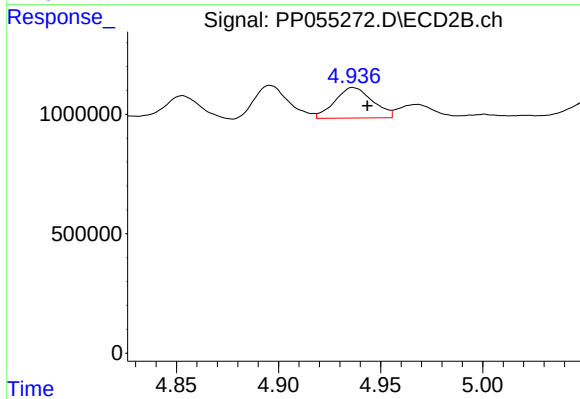
#18 AR-1242-3

R.T.: 4.853 min
Delta R.T.: -0.007 min
Response: 1041444
Conc: 33.74 ng/ml



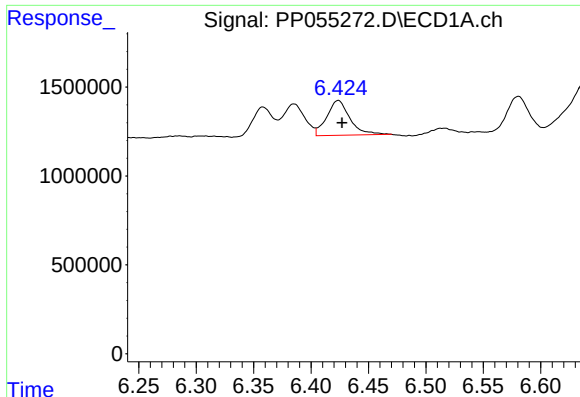
#19 AR-1242-4

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 889772
Conc: 22.20 ng/ml



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.007 min
Response: 1645181
Conc: 50.64 ng/ml



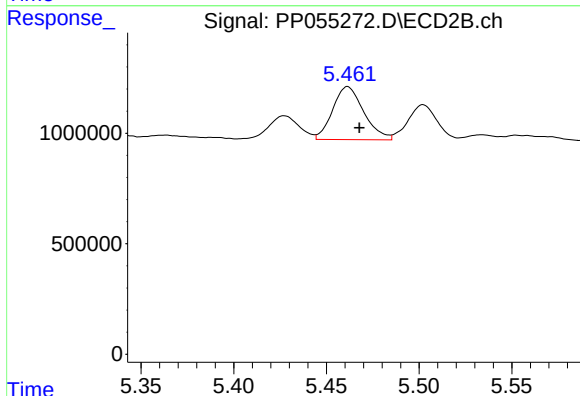
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 2743684
Conc: 61.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-1-212023

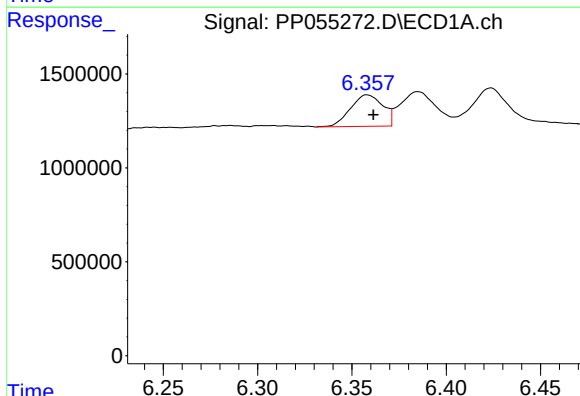
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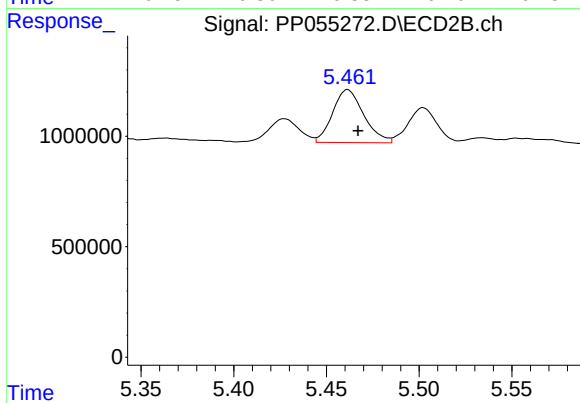
#20 AR-1242-5

R.T.: 5.461 min
Delta R.T.: -0.006 min
Response: 2796349
Conc: 74.83 ng/ml



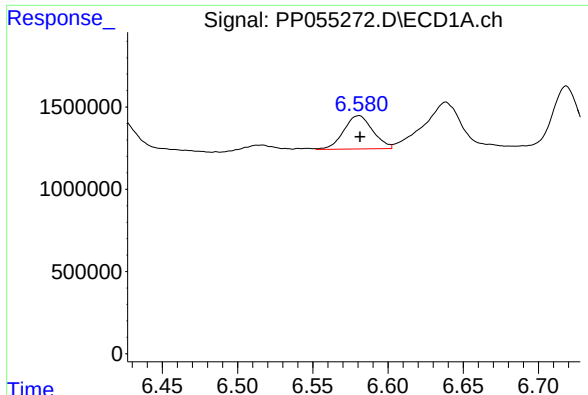
#26 AR-1254-1

R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 2005367
Conc: 25.42 ng/ml



#26 AR-1254-1

R.T.: 5.461 min
Delta R.T.: -0.006 min
Response: 2796349
Conc: 34.63 ng/ml



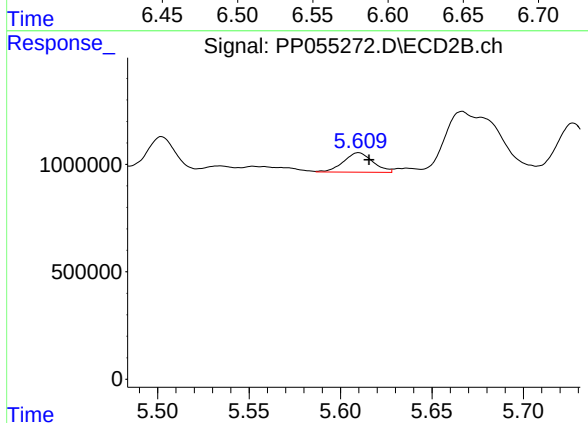
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 2731196
Conc: 22.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-1-212023

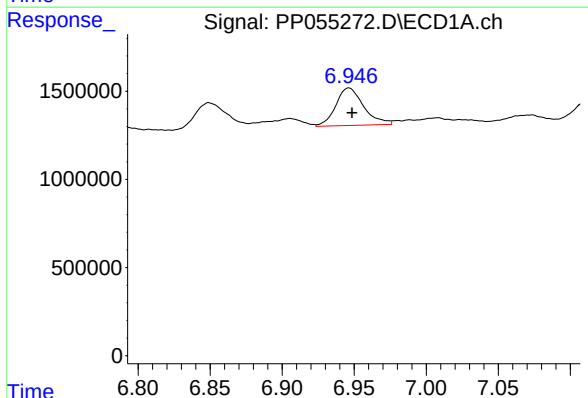
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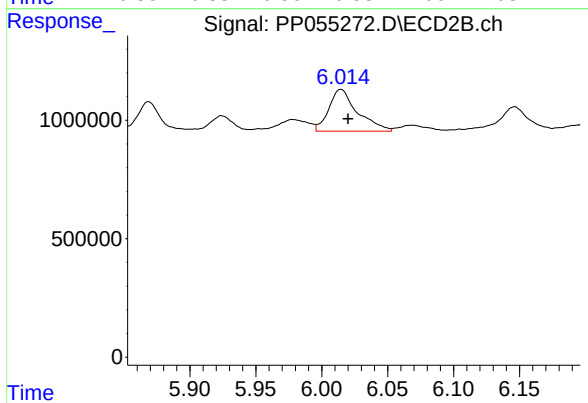
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 1011171
Conc: 14.13 ng/ml



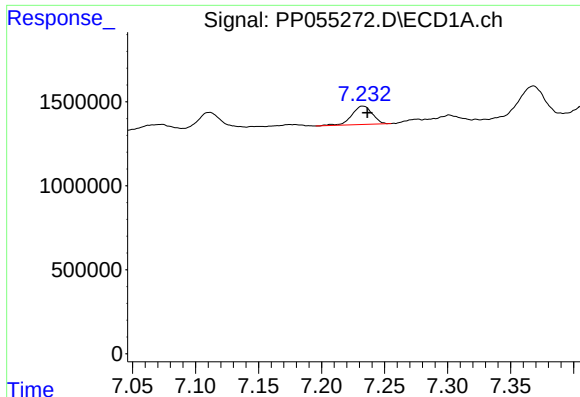
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 2869563
Conc: 23.43 ng/ml



#28 AR-1254-3

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 2658287
Conc: 23.86 ng/ml



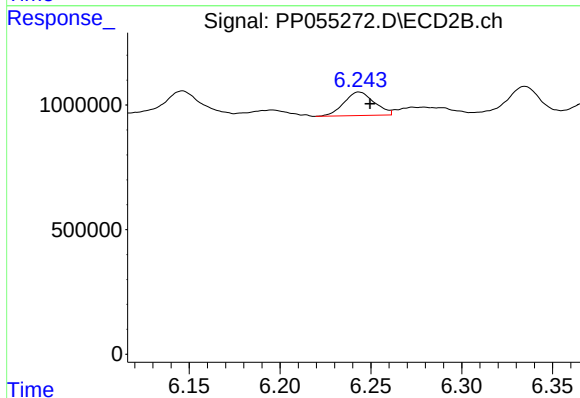
#29 AR-1254-4

R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 1241856
Conc: 14.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-1-212023

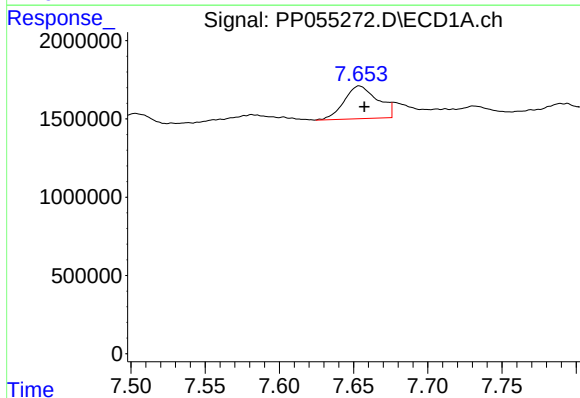
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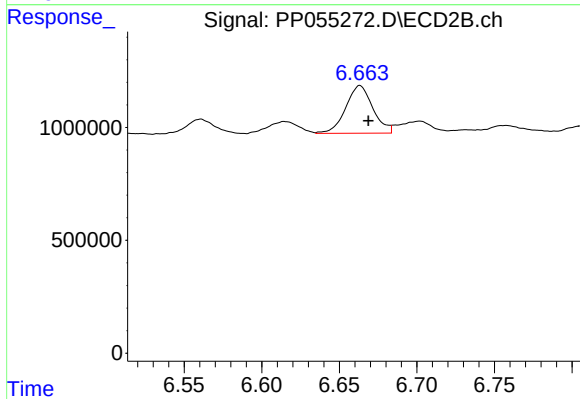
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 1093728
Conc: 17.78 ng/ml



#30 AR-1254-5

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 3293119
Conc: 32.55 ng/ml m



#30 AR-1254-5

R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 2565119
Conc: 27.06 ng/ml