

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052024\
 Data File : P0103984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 18:53
 Operator : YP/AJ
 Sample : P2494-01DL 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2024
 Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 19:07:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.443	3.582	11334333	5433789	1.473m	2.157m#
2)	SA Decachlor...	10.205	8.535	11415877	2971574	2.408	2.284
Target Compounds							
16)	L4 AR-1242-1	5.617	4.658	234.7E6	70462615	1147.195m	1065.862m
17)	L4 AR-1242-2	5.640	4.676	289.2E6	96928101	992.913m	973.740m
18)	L4 AR-1242-3	5.702	4.851	160.7E6	43227263	927.129m	789.812
19)	L4 AR-1242-4	5.800	4.934	122.7E6	24528100	854.250m	493.774 #
20)	L4 AR-1242-5	6.536	5.450	17090080	9543263	119.355m	156.105 #
31)	L7 AR-1260-1	7.218	6.127	2529573	1350994	9.673m	12.786m#
32)	L7 AR-1260-2	7.471	6.310	3963618	1057563	12.172m	8.449m#
33)	L7 AR-1260-3	7.832	6.462	1929874	1415449	7.785	11.984m#
34)	L7 AR-1260-4	8.056	6.932	2108494	1049601	8.652	11.762m#
35)	L7 AR-1260-5	8.378	7.171	3081582	1393341	5.674	6.726

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO103984.D
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Acq On : 20 May 2024 18:53
Operator : YP/AJ
Sample : P2494-01DL 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

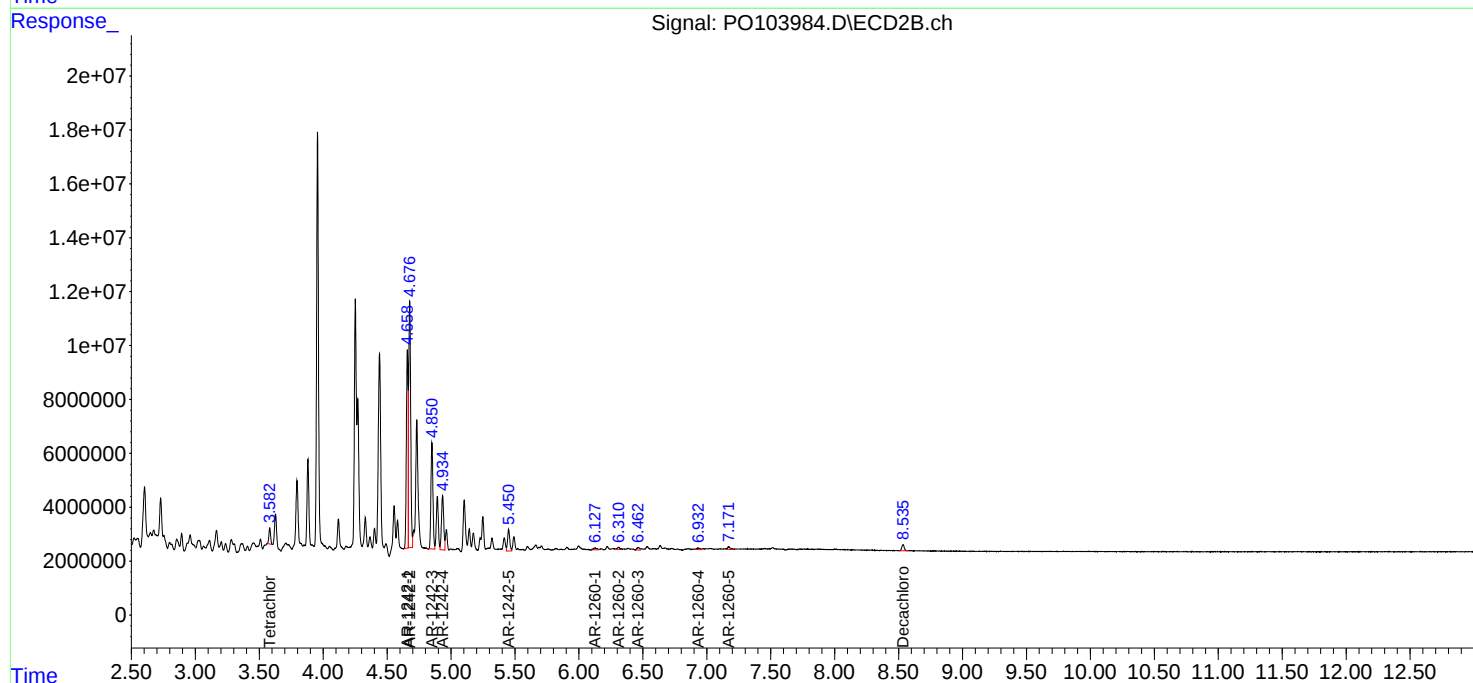
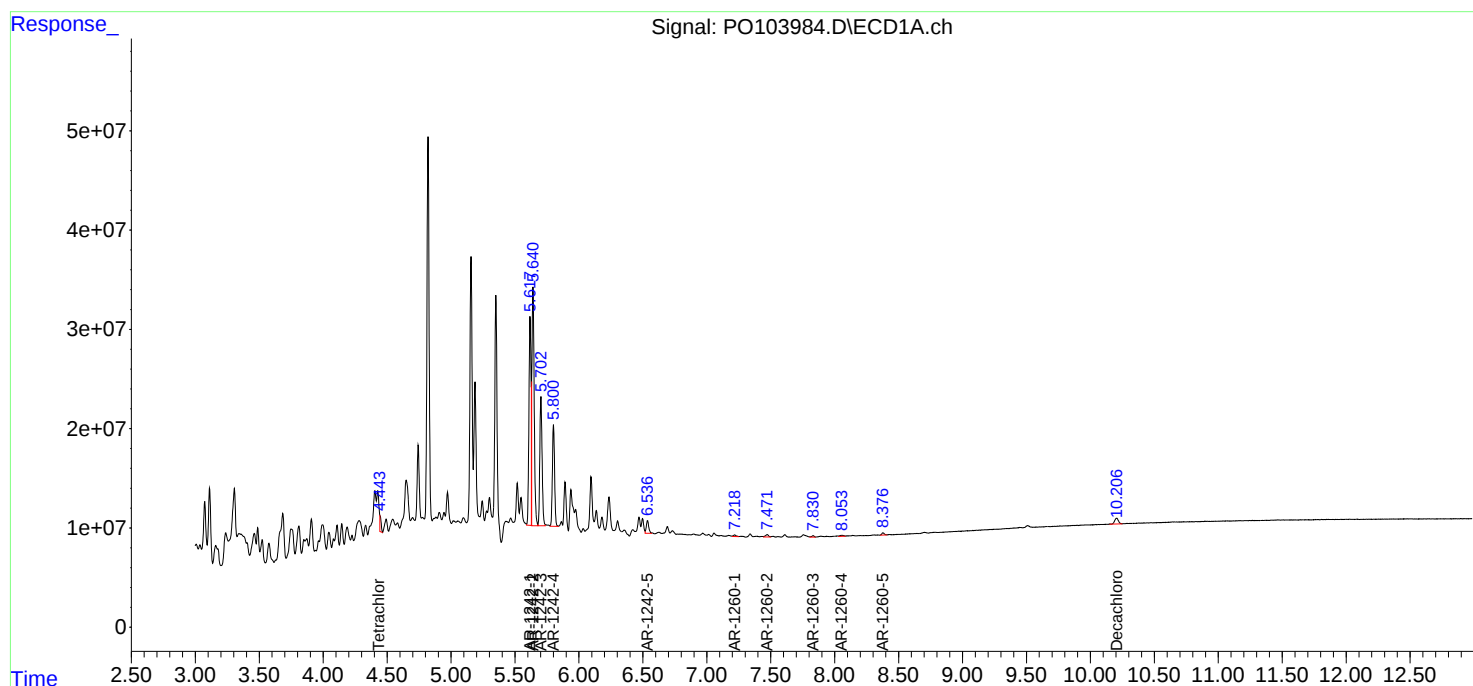
Instrument :
ECD_O
ClientSampleId :
1DL

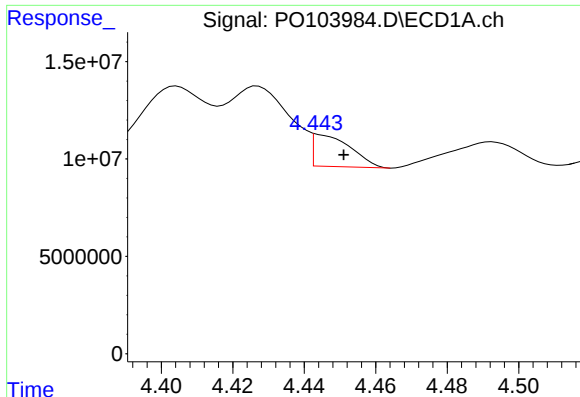
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 19:07:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





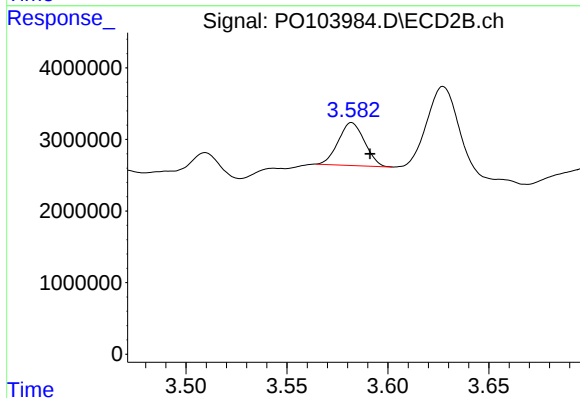
#1 Tetrachloro-m-xylene

R.T.: 4.443 min
Delta R.T.: -0.008 min
Response: 11334333
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
1DL

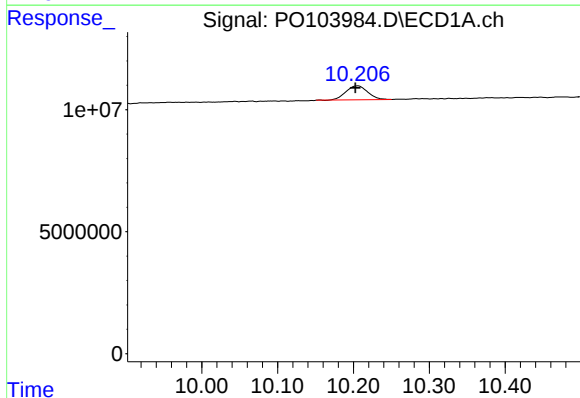
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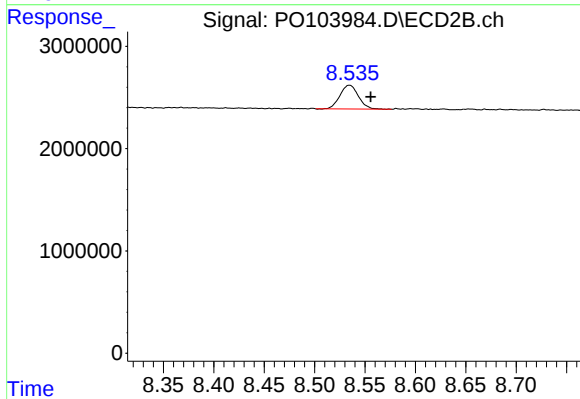
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.010 min
Response: 5433789
Conc: 2.16 ng/ml m



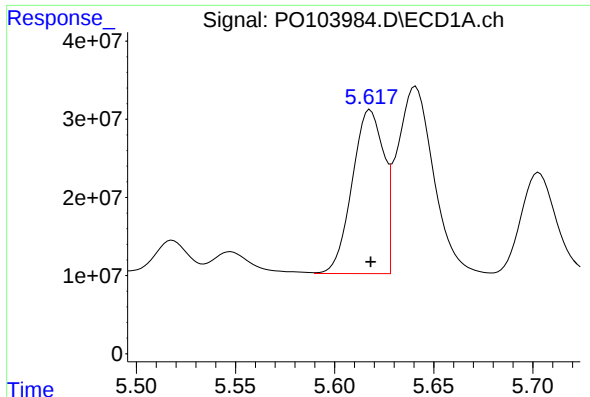
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.003 min
Response: 11415877
Conc: 2.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.021 min
Response: 2971574
Conc: 2.28 ng/ml



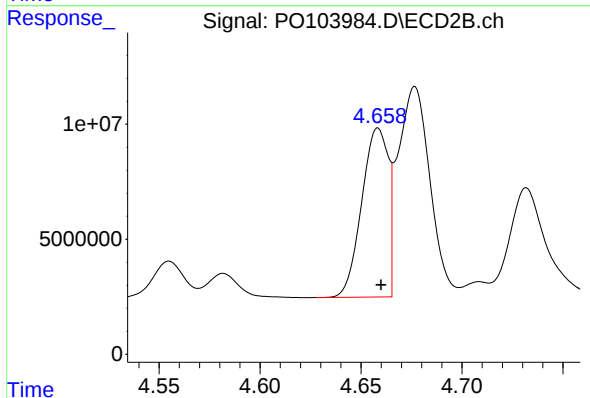
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 234746651
Conc: 1147.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
1DL

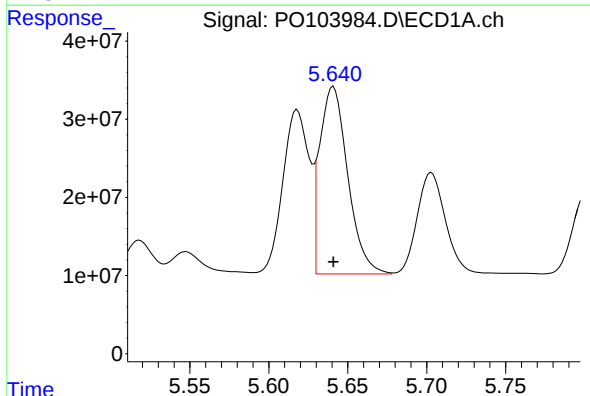
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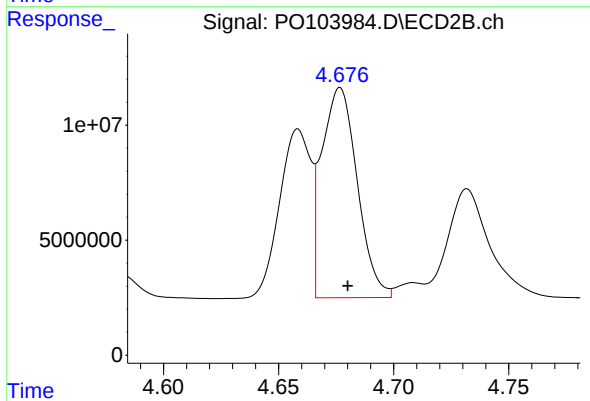
#16 AR-1242-1

R.T.: 4.658 min
Delta R.T.: -0.002 min
Response: 70462615
Conc: 1065.86 ng/ml



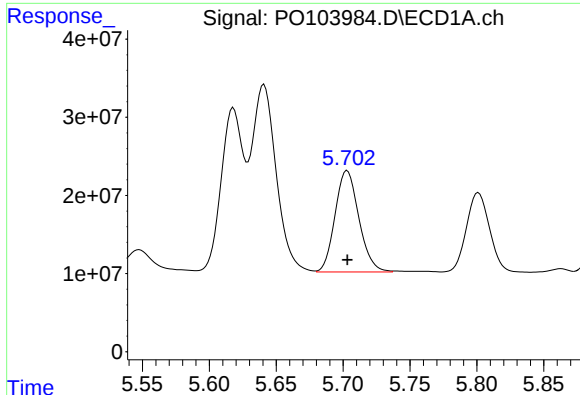
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 289237433
Conc: 992.91 ng/ml



#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: -0.004 min
Response: 96928101
Conc: 973.74 ng/ml



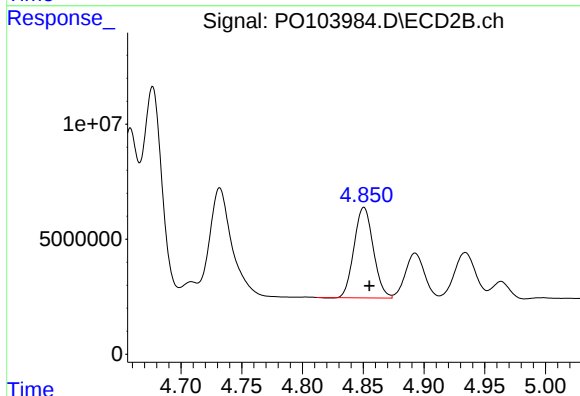
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 160703499
Conc: 927.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
1DL

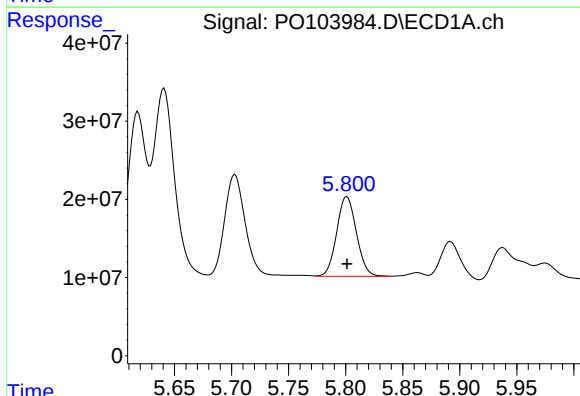
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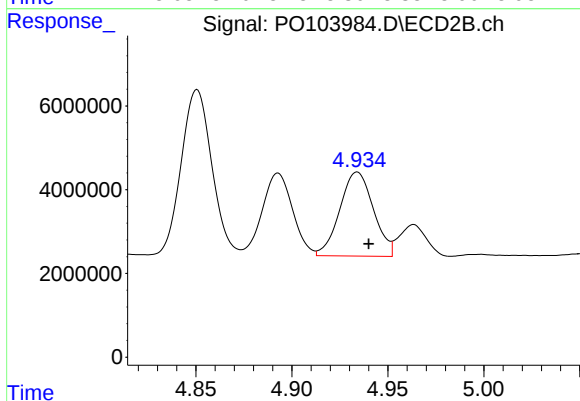
#18 AR-1242-3

R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 43227263
Conc: 789.81 ng/ml



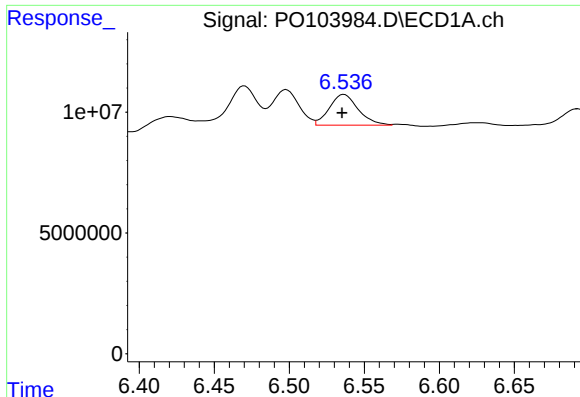
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 122704851
Conc: 854.25 ng/ml m



#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 24528100
Conc: 493.77 ng/ml



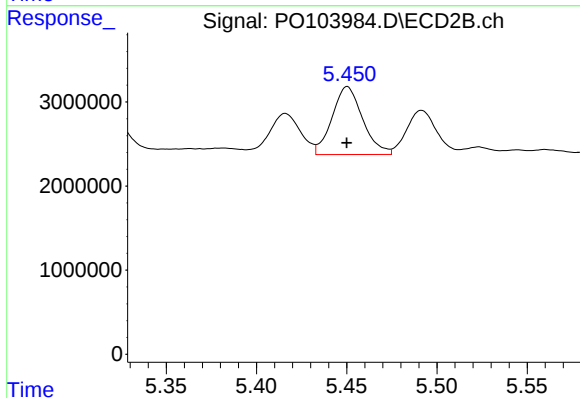
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 17090080
Conc: 119.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
1DL

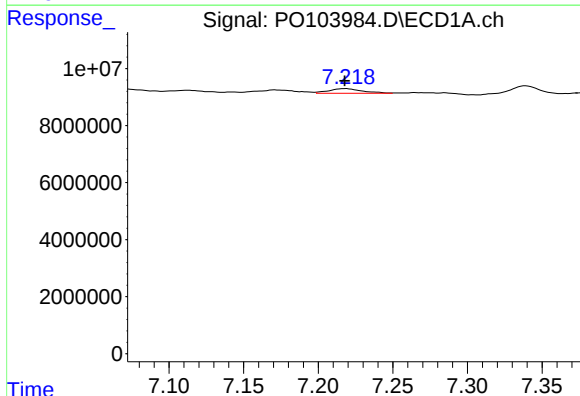
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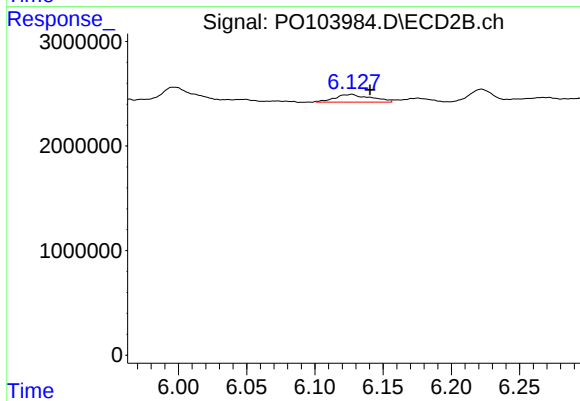
#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 9543263
Conc: 156.10 ng/ml



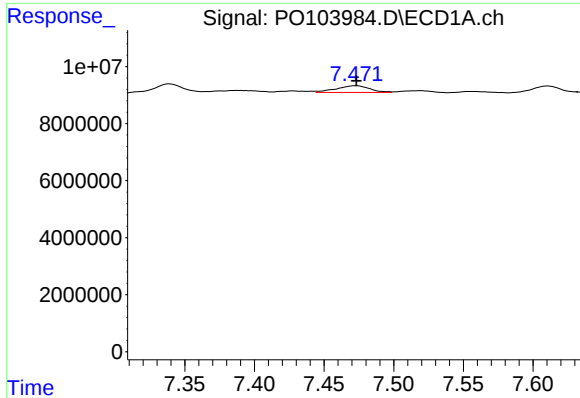
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 2529573
Conc: 9.67 ng/ml m



#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.014 min
Response: 1350994
Conc: 12.79 ng/ml m



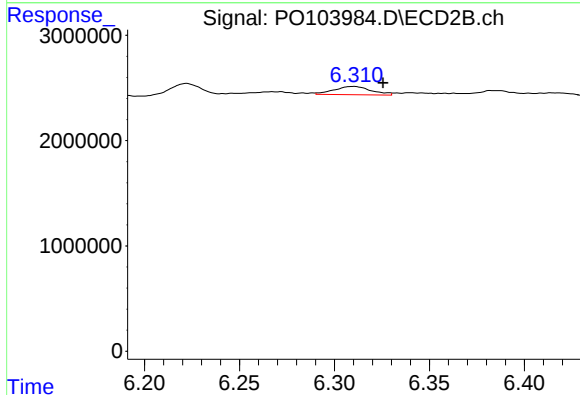
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.002 min
Response: 3963618
Conc: 12.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
1DL

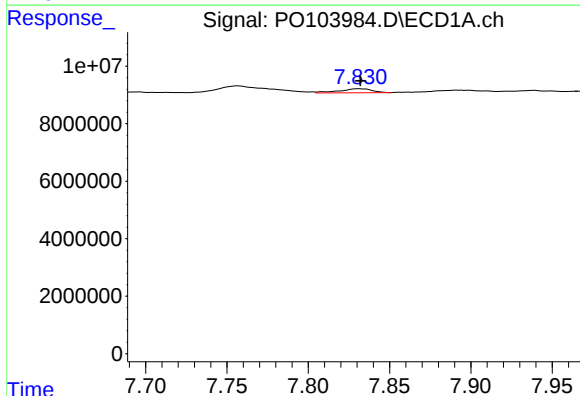
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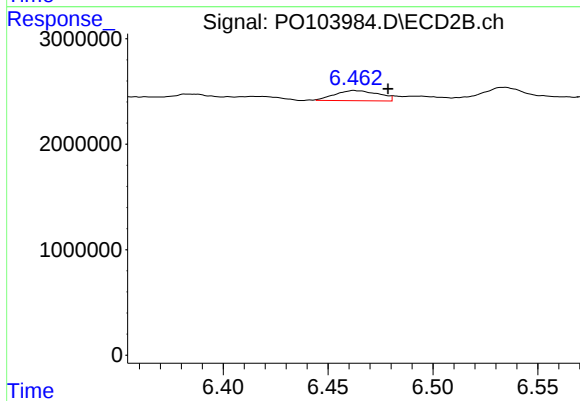
#32 AR-1260-2

R.T.: 6.310 min
Delta R.T.: -0.015 min
Response: 1057563
Conc: 8.45 ng/ml m



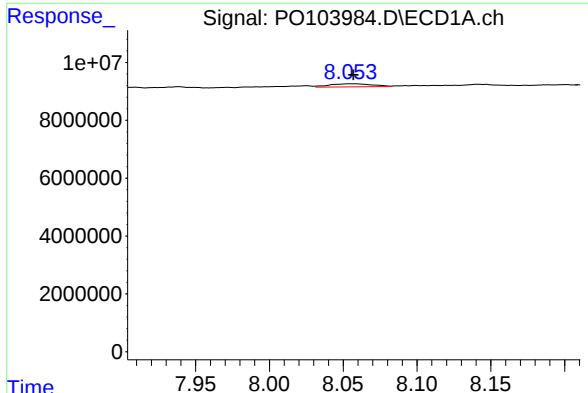
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 1929874
Conc: 7.78 ng/ml



#33 AR-1260-3

R.T.: 6.462 min
Delta R.T.: -0.017 min
Response: 1415449
Conc: 11.98 ng/ml m



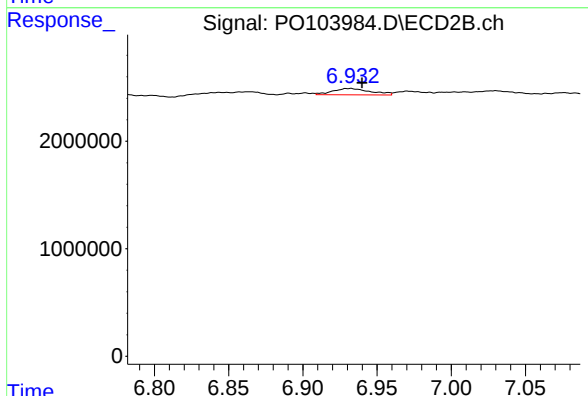
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 2108494
Conc: 8.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
1DL

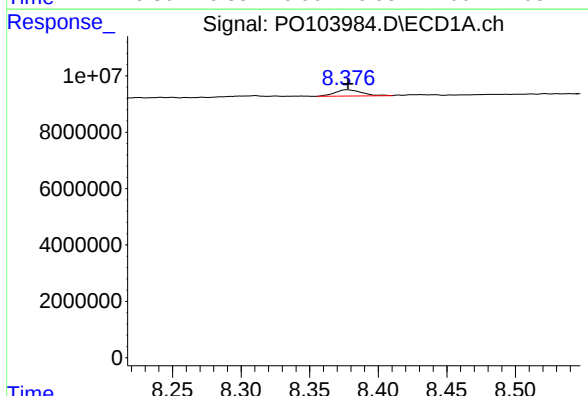
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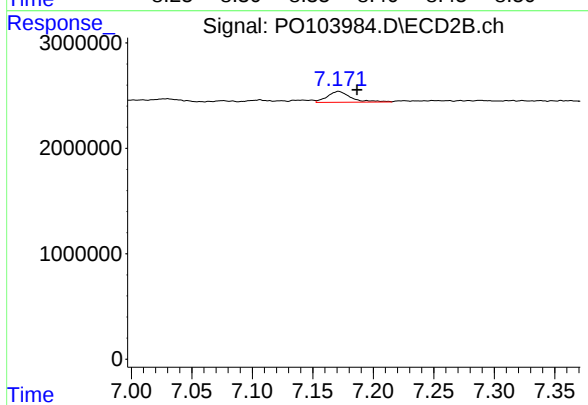
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 1049601
Conc: 11.76 ng/ml m



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 3081582
Conc: 5.67 ng/ml



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.015 min
Response: 1393341
Conc: 6.73 ng/ml