

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
 Data File : P0048453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 12:09
 Operator : SM/SJ
 Sample : J4559-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081718-SSW-75-048

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 12:29:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.382	3.625	5095252	6069027	25.237m	24.699m
2) SA Decachlor...	10.064	8.602	3099161	2670763	19.002	16.990m
Target Compounds						
16) L4 AR-1242-1	5.573	4.724	8903528	10855632	1211.349	1355.557m
17) L4 AR-1242-2	5.635	4.941	5147476	6893482	1112.163	1673.312 #
18) L4 AR-1242-3	5.733	4.981	5144702	5307330	1339.058	1265.514m
19) L4 AR-1242-4	6.026	5.152	6166382	6573107	1604.054	1391.948m
20) L4 AR-1242-5	6.167	5.301	5400037	4644606	1261.524	1199.630m
26) L6 AR-1254-1	6.620	5.503	16792243	16084957	1373.163	1307.187m
27) L6 AR-1254-2	6.900	5.649	7018990	11437176	941.160	1098.699m
28) L6 AR-1254-3	6.986	6.052	16778136	20226557	1286.530	1165.435m
29) L6 AR-1254-4	7.270	6.279	9106425	8593372	934.339	793.089m
30) L6 AR-1254-5	7.542	6.593	7009788	5632216	948.835	736.463m

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

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Acq On : 23 Aug 2018 12:09
Operator : SM/SJ
Sample : J4559-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

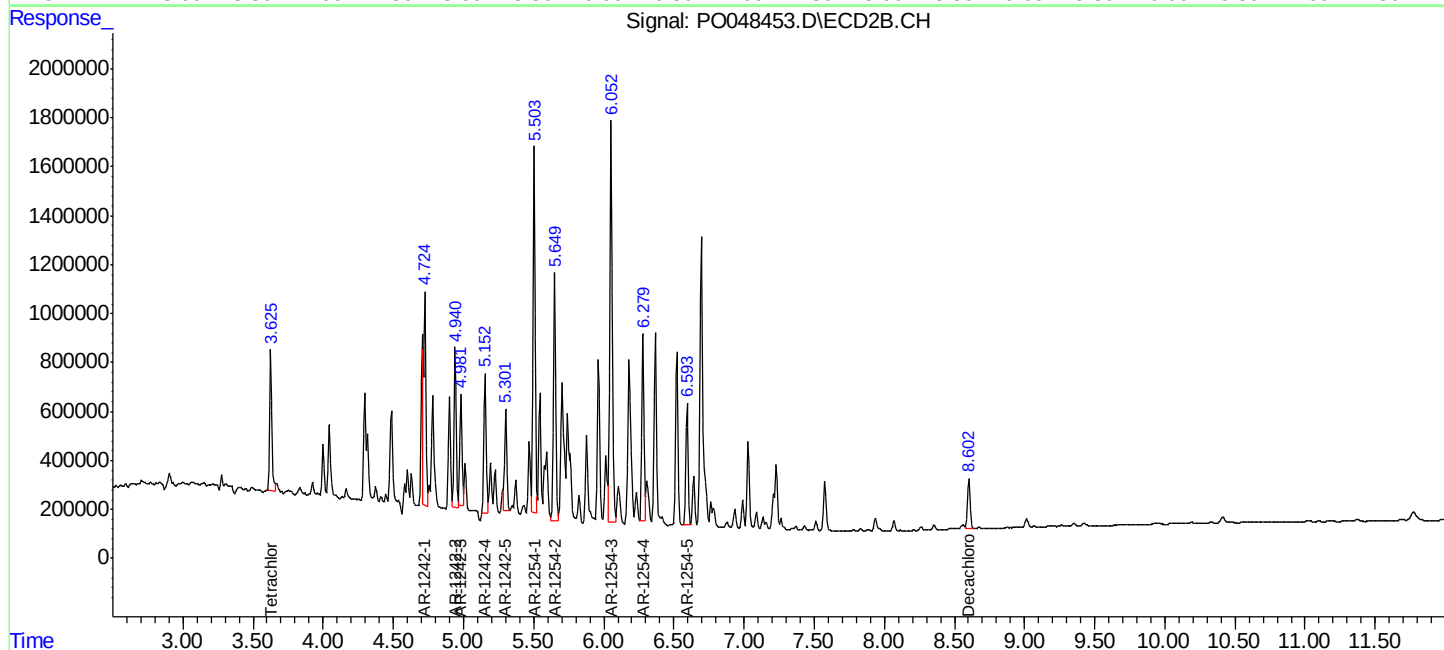
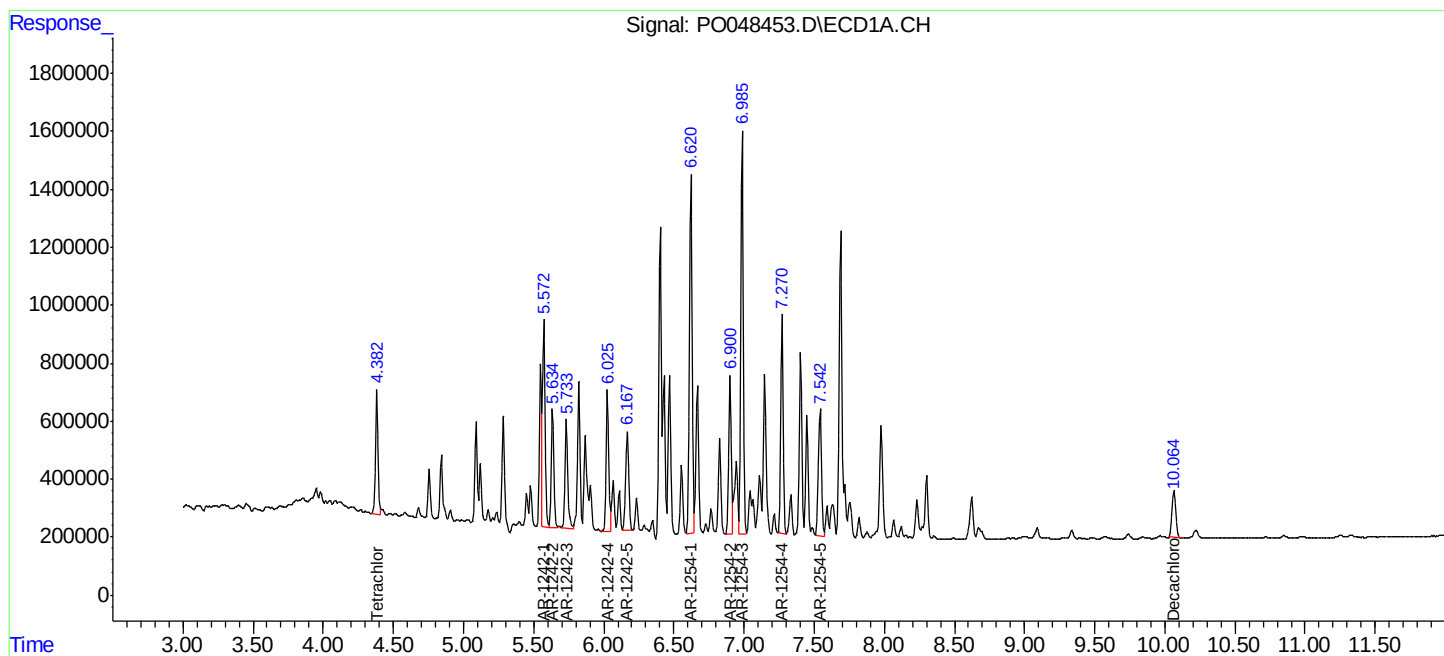
Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-75-048

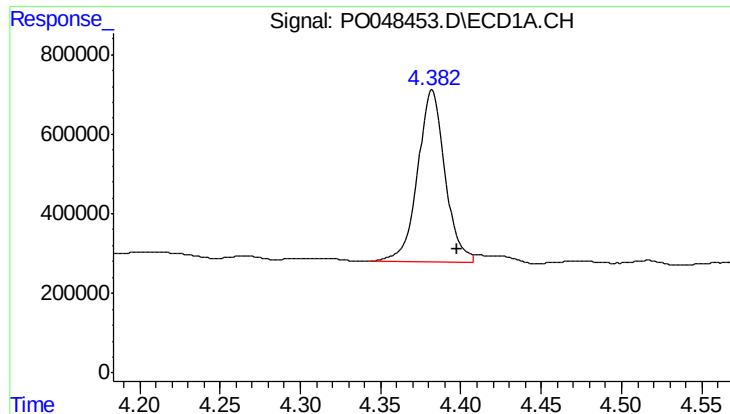
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Integration File signal 1: autoint1.e
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Quant Time: Aug 23 12:29:00 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





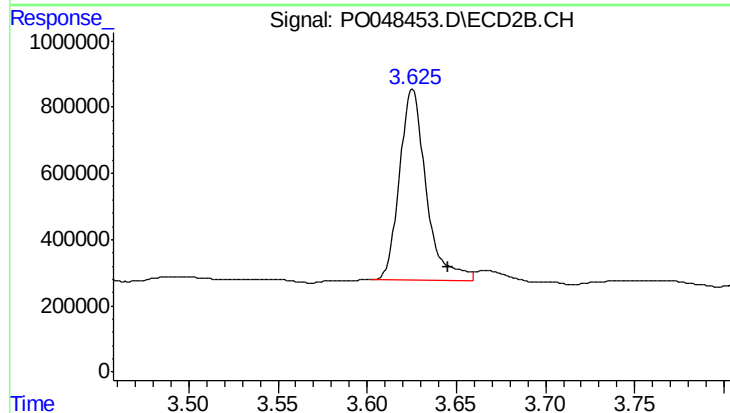
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.016 min
Response: 5095252
Conc: 25.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-75-048

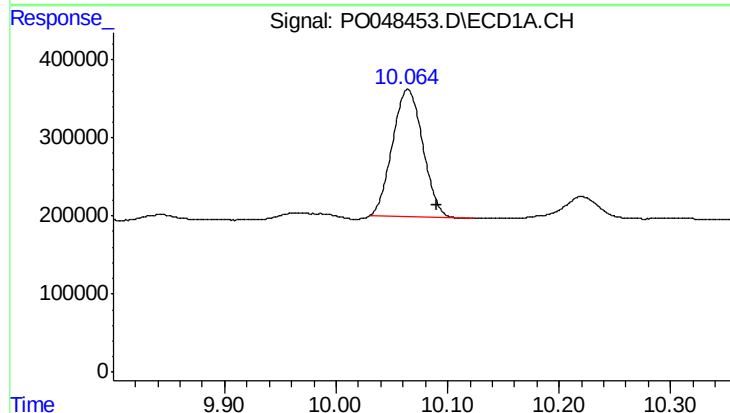
Manual Integrations
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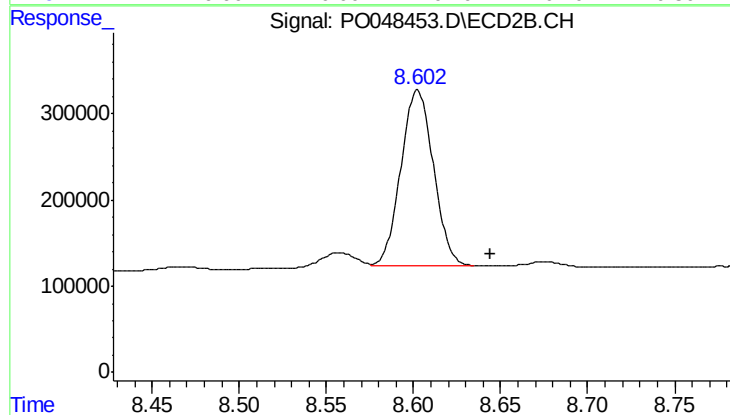
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.020 min
Response: 6069027
Conc: 24.70 ng/ml m



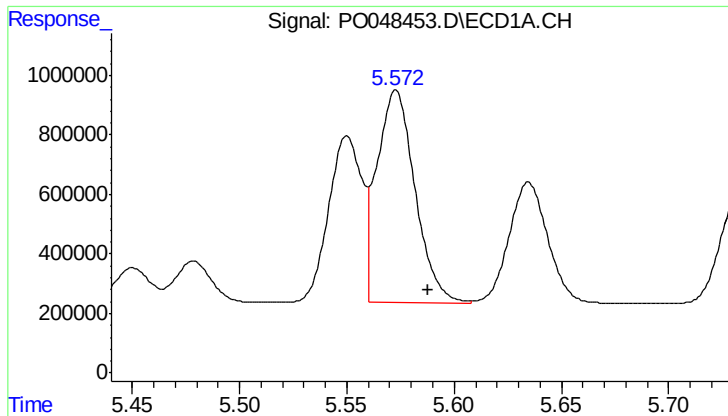
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.025 min
Response: 3099161
Conc: 19.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: -0.042 min
Response: 2670763
Conc: 16.99 ng/ml m



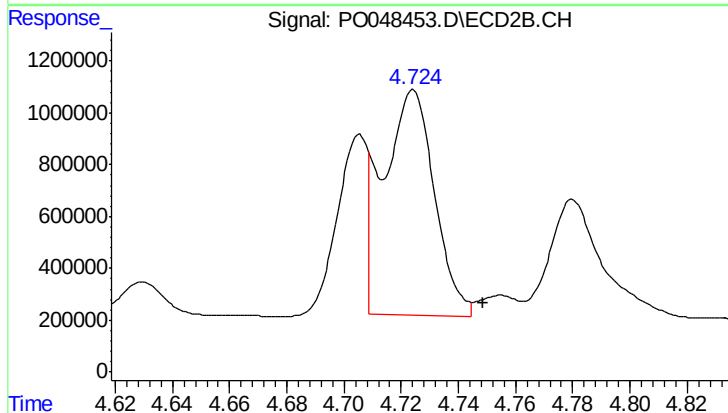
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: -0.015 min
Response: 8903528
Conc: 1211.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-75-048

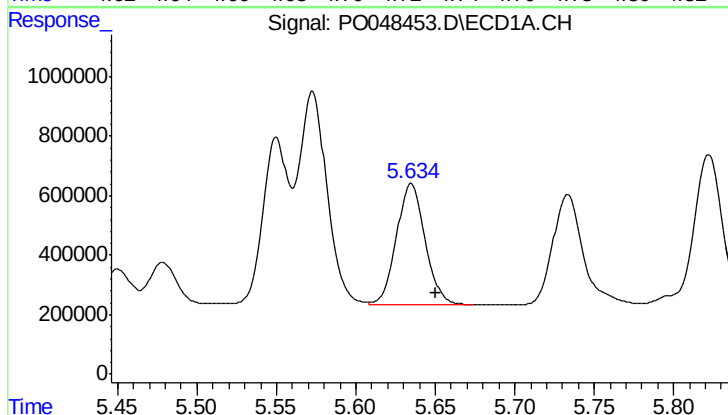
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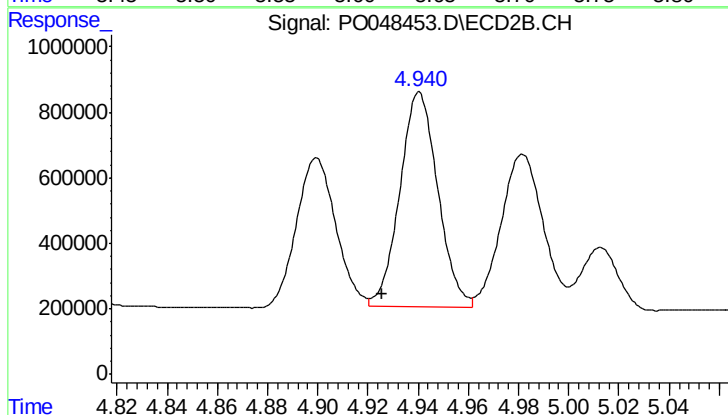
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.025 min
Response: 10855632
Conc: 1355.56 ng/ml m



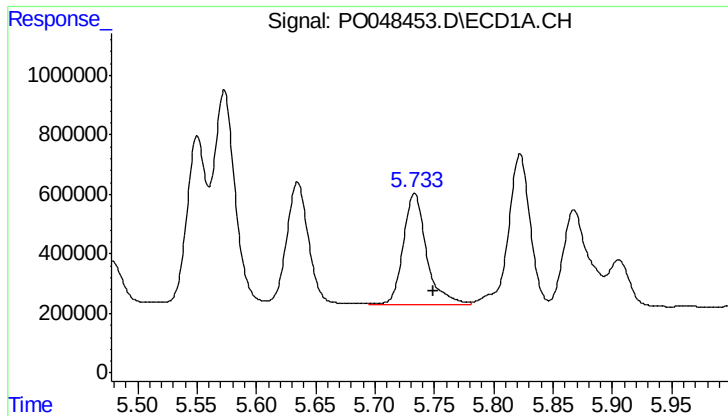
#17 AR-1242-2

R.T.: 5.635 min
Delta R.T.: -0.016 min
Response: 5147476
Conc: 1112.16 ng/ml



#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: 0.015 min
Response: 6893482
Conc: 1673.31 ng/ml



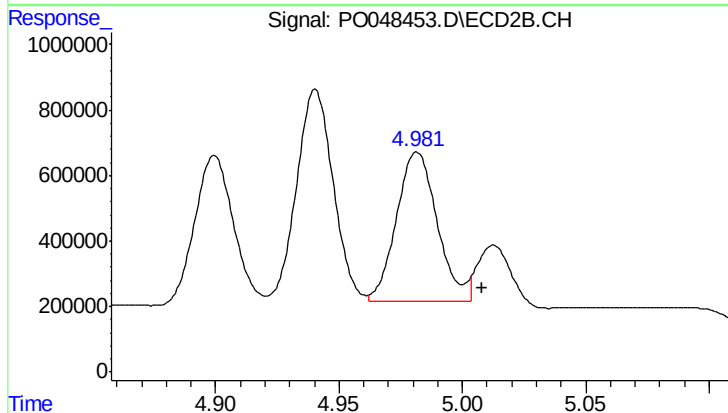
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.016 min
Response: 5144702
Conc: 1339.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-75-048

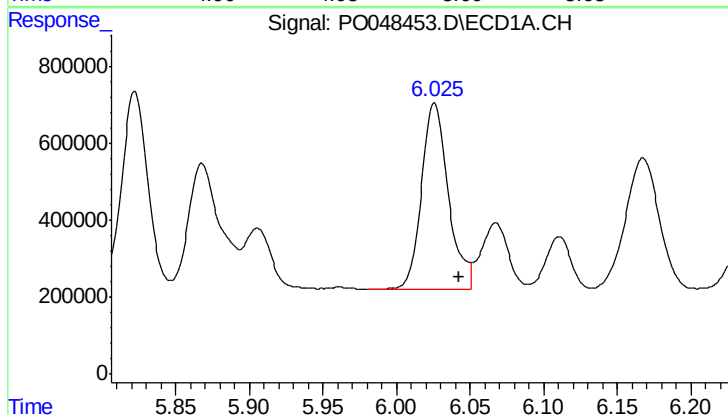
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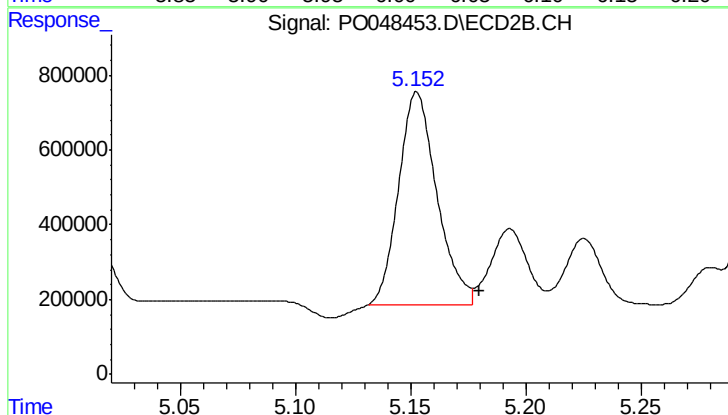
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: -0.027 min
Response: 5307330
Conc: 1265.51 ng/ml m



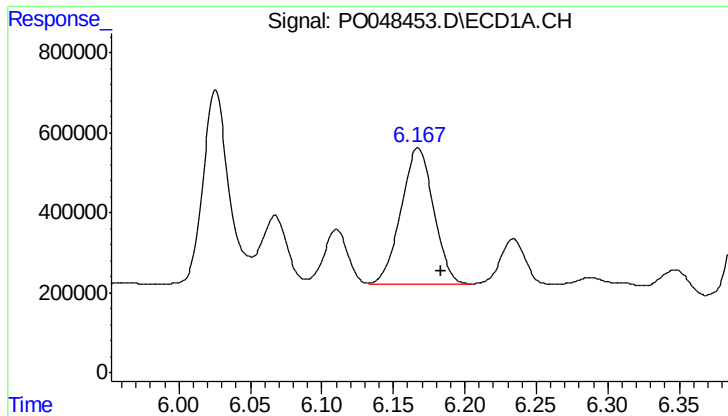
#19 AR-1242-4

R.T.: 6.026 min
Delta R.T.: -0.016 min
Response: 6166382
Conc: 1604.05 ng/ml



#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.028 min
Response: 6573107
Conc: 1391.95 ng/ml m



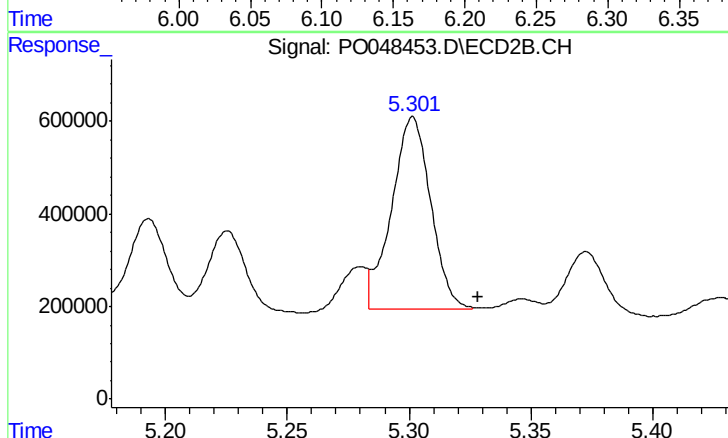
#20 AR-1242-5

R.T.: 6.167 min
Delta R.T.: -0.016 min
Response: 5400037
Conc: 1261.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-75-048

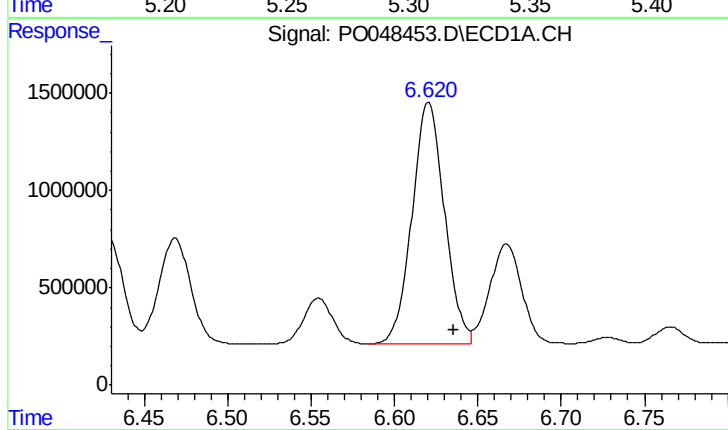
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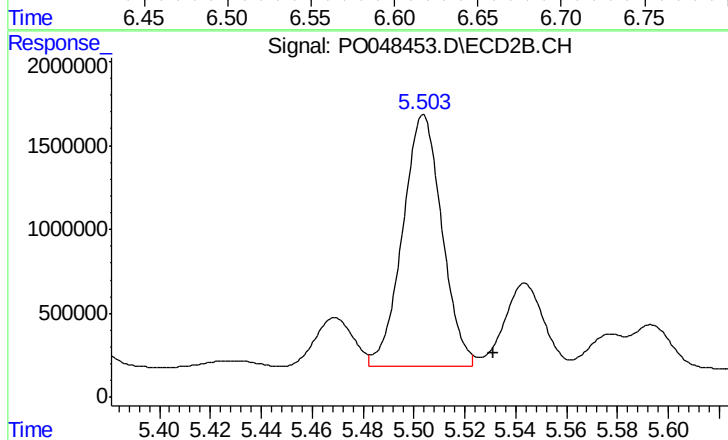
#20 AR-1242-5

R.T.: 5.301 min
Delta R.T.: -0.027 min
Response: 4644606
Conc: 1199.63 ng/ml m



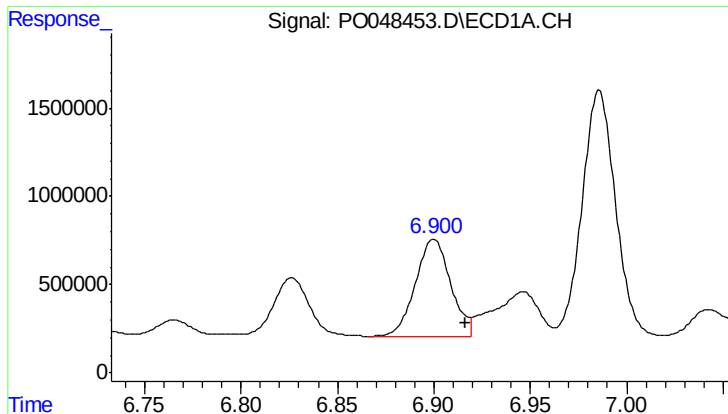
#26 AR-1254-1

R.T.: 6.620 min
Delta R.T.: -0.015 min
Response: 16792243
Conc: 1373.16 ng/ml



#26 AR-1254-1

R.T.: 5.503 min
Delta R.T.: -0.028 min
Response: 16084957
Conc: 1307.19 ng/ml m



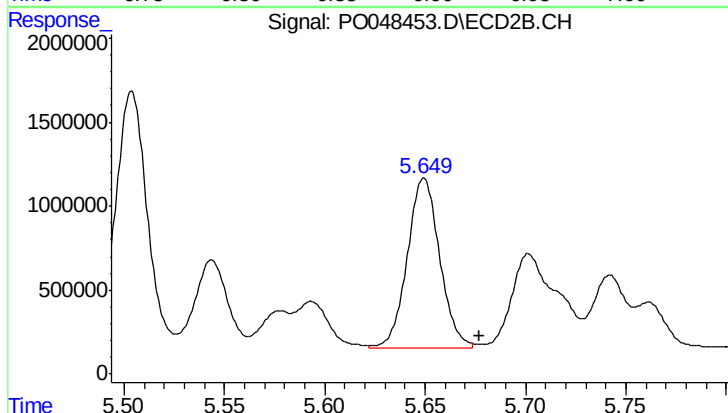
#27 AR-1254-2

R.T.: 6.900 min
Delta R.T.: -0.016 min
Response: 7018990
Conc: 941.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-75-048

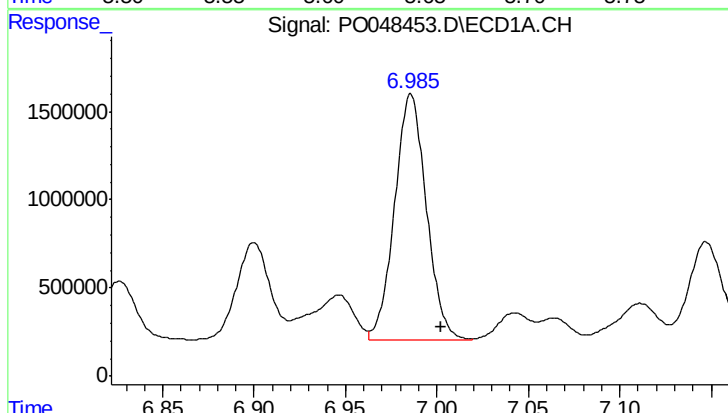
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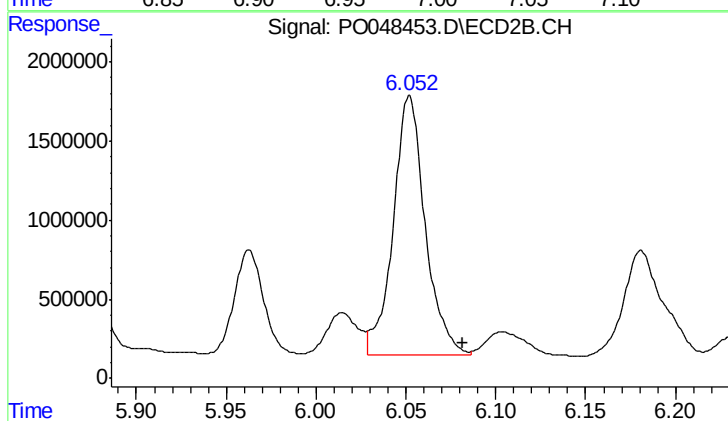
#27 AR-1254-2

R.T.: 5.649 min
Delta R.T.: -0.028 min
Response: 11437176
Conc: 1098.70 ng/ml m



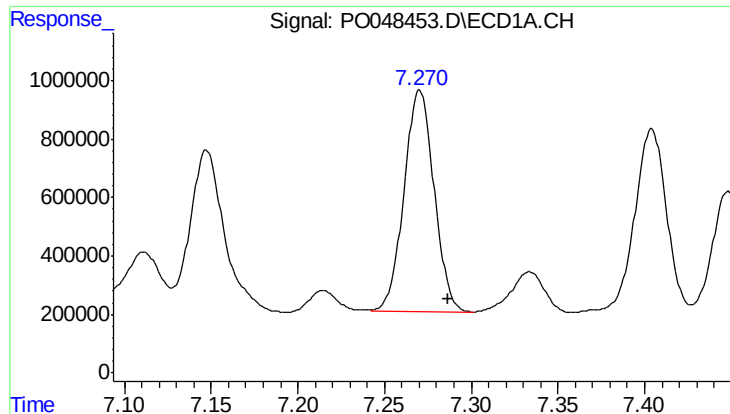
#28 AR-1254-3

R.T.: 6.986 min
Delta R.T.: -0.016 min
Response: 16778136
Conc: 1286.53 ng/ml



#28 AR-1254-3

R.T.: 6.052 min
Delta R.T.: -0.030 min
Response: 20226557
Conc: 1165.44 ng/ml m



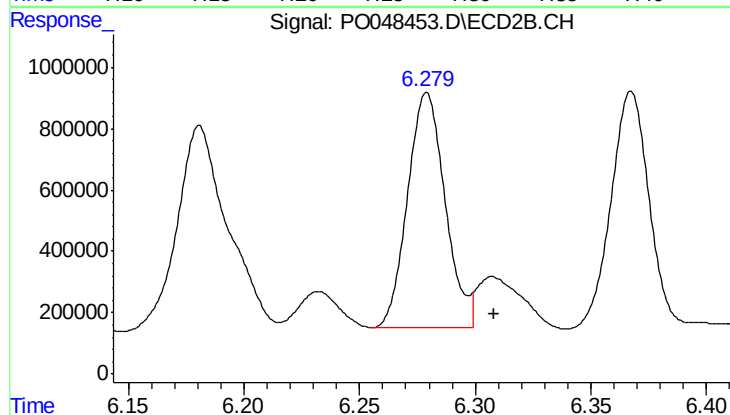
#29 AR-1254-4

R.T.: 7.270 min
Delta R.T.: -0.016 min
Response: 9106425
Conc: 934.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-75-048

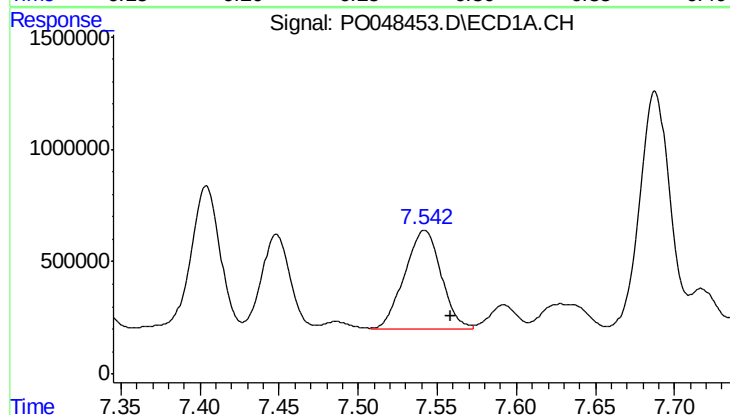
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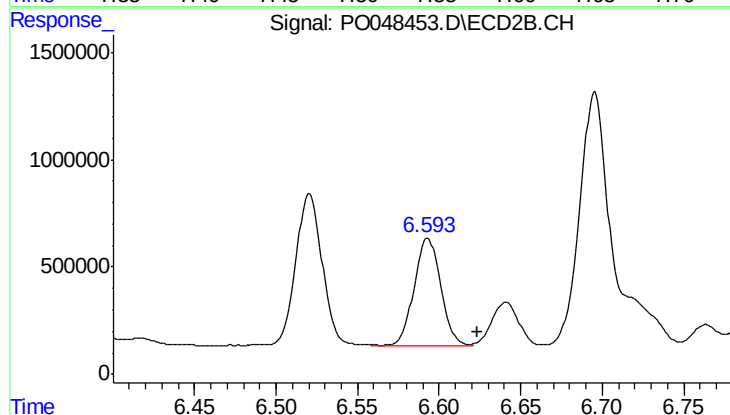
#29 AR-1254-4

R.T.: 6.279 min
Delta R.T.: -0.030 min
Response: 8593372
Conc: 793.09 ng/ml m



#30 AR-1254-5

R.T.: 7.542 min
Delta R.T.: -0.016 min
Response: 7009788
Conc: 948.83 ng/ml



#30 AR-1254-5

R.T.: 6.593 min
Delta R.T.: -0.031 min
Response: 5632216
Conc: 736.46 ng/ml m