

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
 Data File : P0048445.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 10:01
 Operator : SM/SJ
 Sample : J4559-06DL 4X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081718-SSW-115-050DL

Manual Integrations
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 8/24/2018 11:53:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 11:11:35 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...	4.393	3.627	1161744	1120705	5.754m	4.561m
2) SA Decachlor...	10.083	8.608	1117215	879221	6.850	5.593
Target Compounds						
16) L4 AR-1242-1	5.584	4.727	3155678	3197087	429.339	399.224
17) L4 AR-1242-2	5.645	4.943	1591422	4271190	343.843	1036.781 #
18) L4 AR-1242-3	5.744	4.984	1808582	2076133	470.736	495.047m
19) L4 AR-1242-4	6.037	5.156	3167248	3126709	823.893	662.125m
20) L4 AR-1242-5	6.178	5.304	2162162	1771702	505.111	457.603m
26) L6 AR-1254-1	6.631	5.506	12372449	9608684	1011.740	780.875m
27) L6 AR-1254-2	6.911	5.653	6840631	8451363	917.244	811.870
28) L6 AR-1254-3	6.997	6.055	14123833	14444294	1083.001	832.267m
29) L6 AR-1254-4	7.282	6.283	9012324	8059128	924.684	743.783m
30) L6 AR-1254-5	7.554	6.645	6391875	1596855	865.195	208.803 #

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

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Acq On : 23 Aug 2018 10:01
Operator : SM/SJ
Sample : J4559-06DL 4X
Misc :
ALS Vial : 4 Sample Multiplier: 1

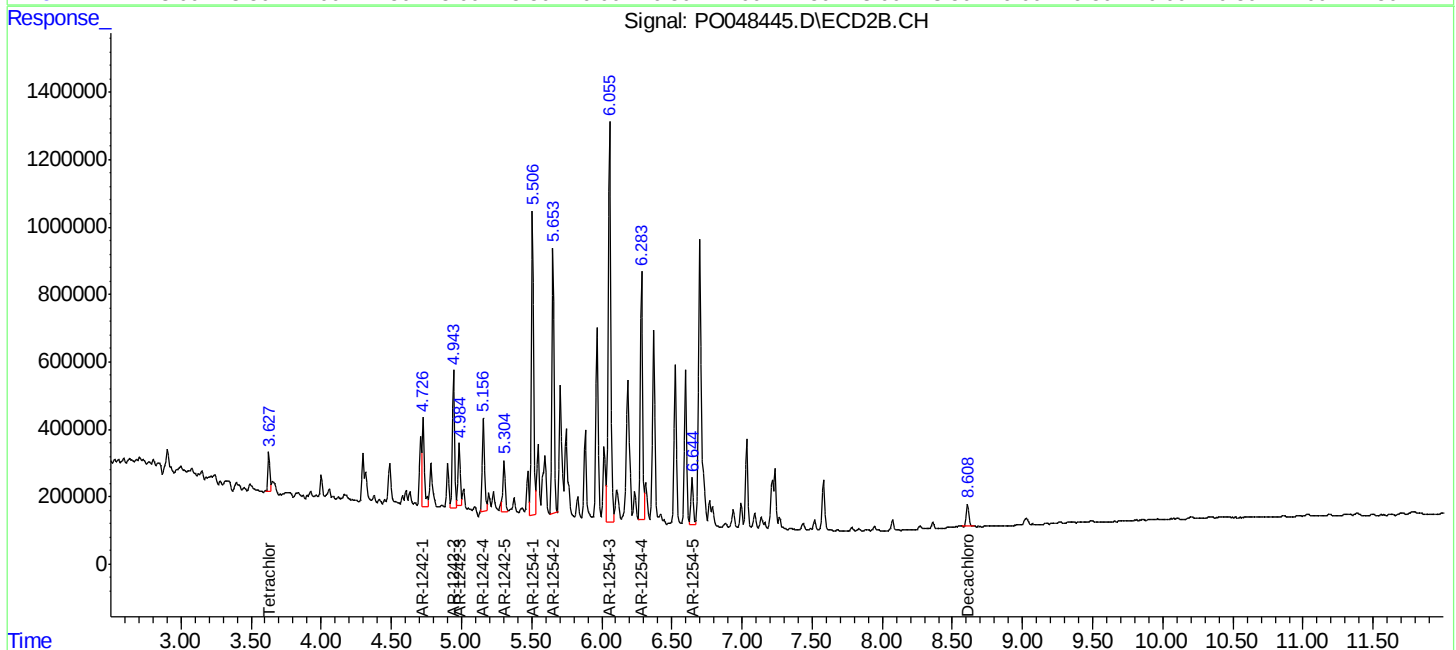
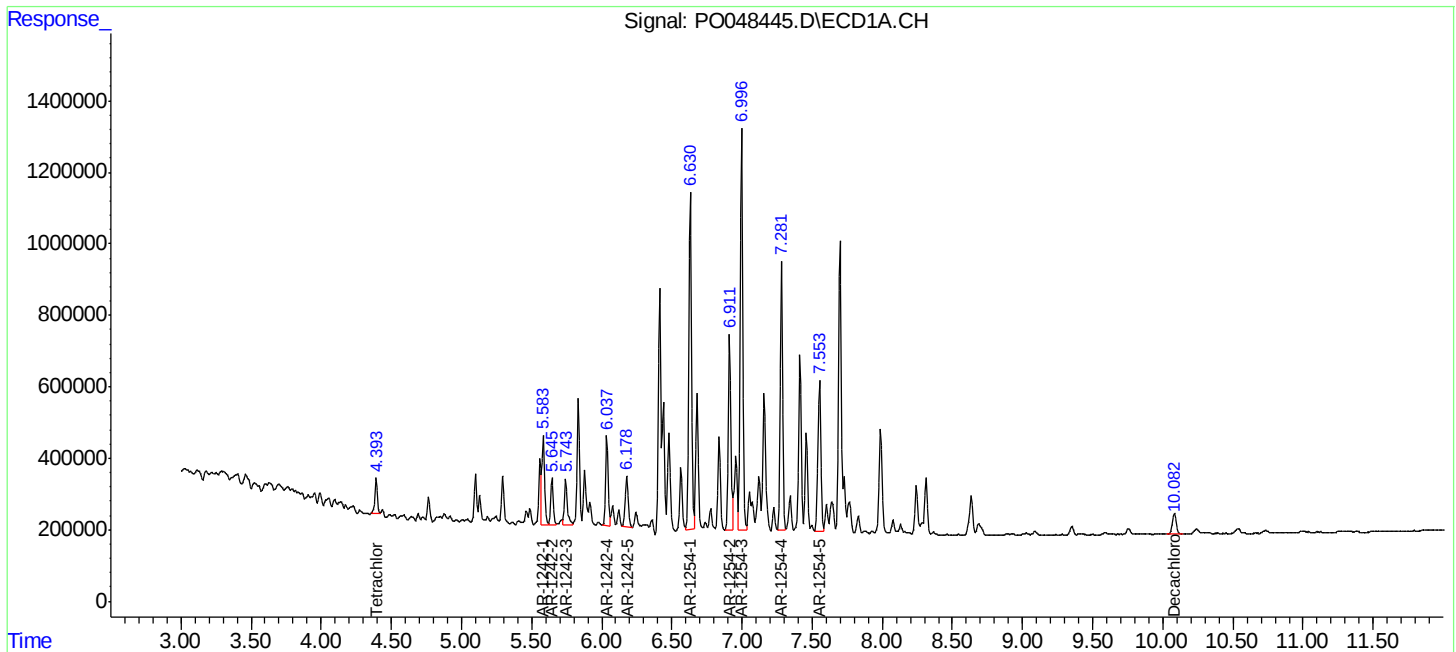
Instrument :
ECD_O
ClientSampleID :
RA-081718-SSW-115-050DL

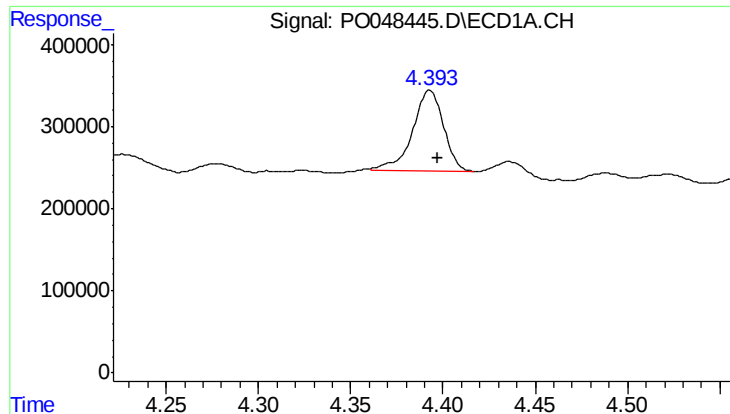
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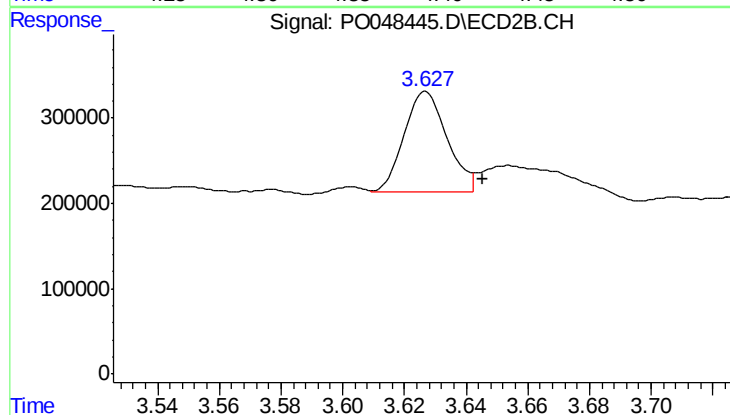
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: -0.005 min
Response: 1161744
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-115-050DL

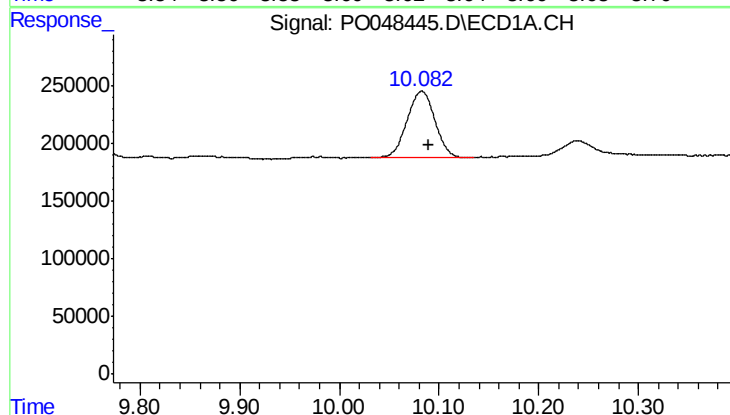
Manual Integrations
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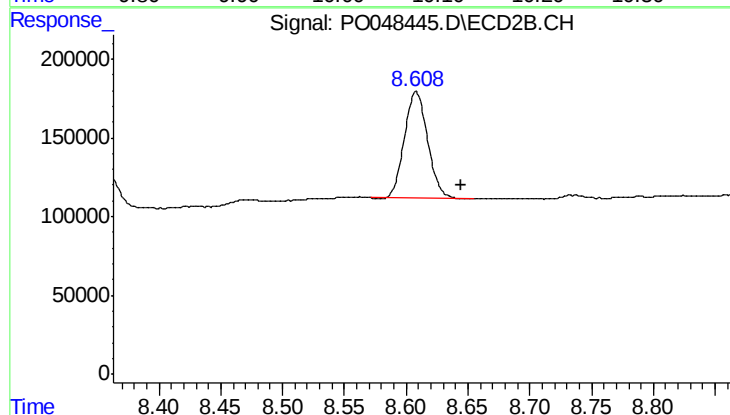
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.019 min
Response: 1120705
Conc: 4.56 ng/ml m



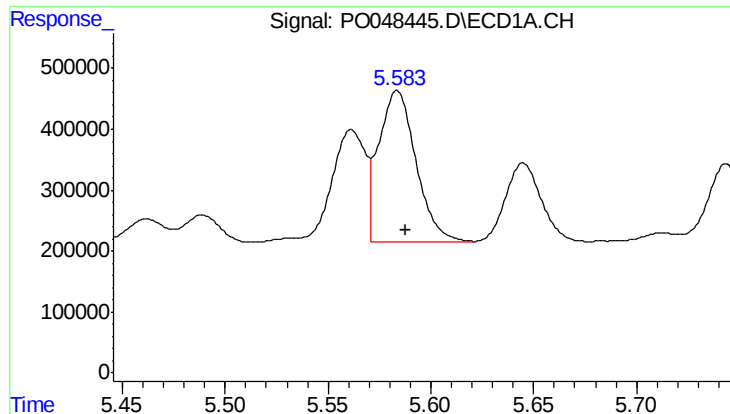
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.007 min
Response: 1117215
Conc: 6.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.036 min
Response: 879221
Conc: 5.59 ng/ml



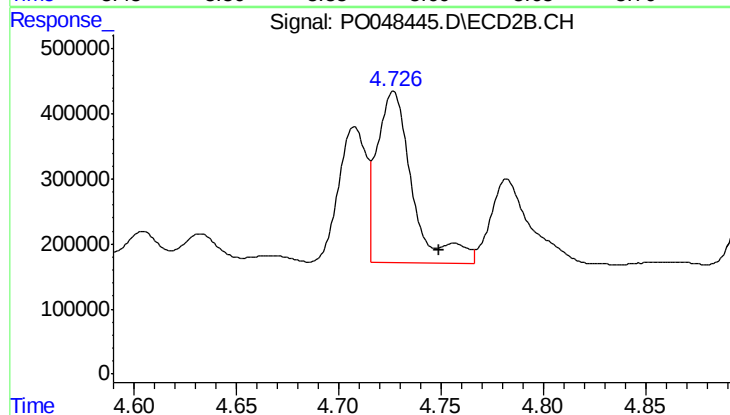
#16 AR-1242-1

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 3155678
Conc: 429.34 ng/ml

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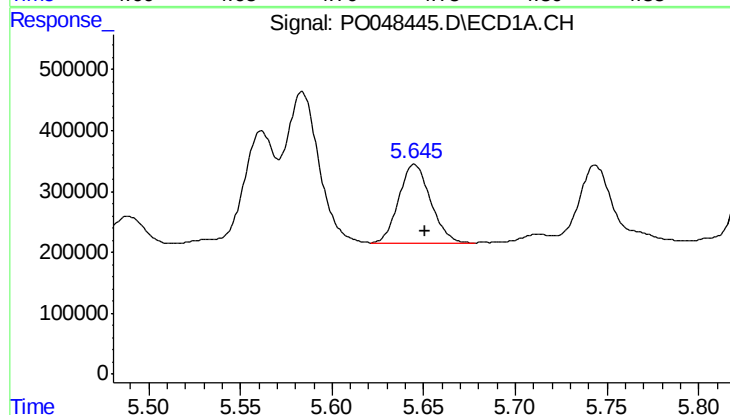
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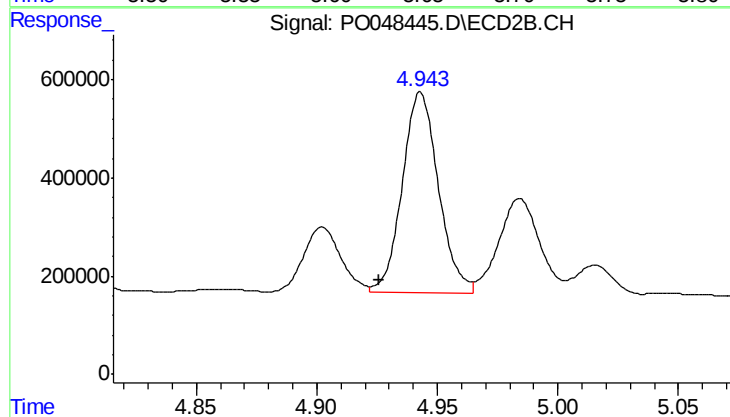
#16 AR-1242-1

R.T.: 4.727 min
Delta R.T.: -0.022 min
Response: 3197087
Conc: 399.22 ng/ml



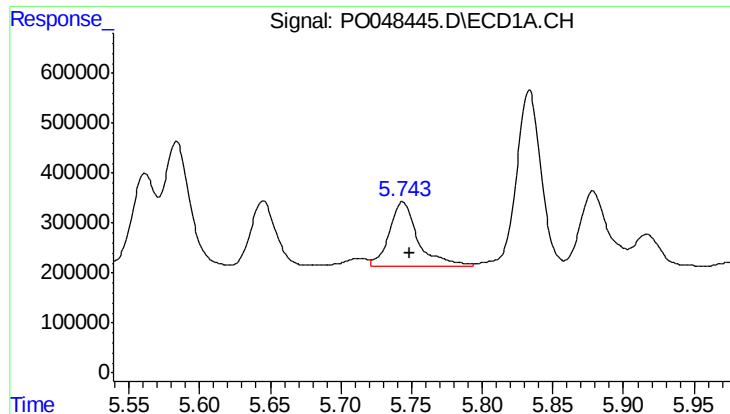
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: -0.005 min
Response: 1591422
Conc: 343.84 ng/ml



#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: 0.017 min
Response: 4271190
Conc: 1036.78 ng/ml



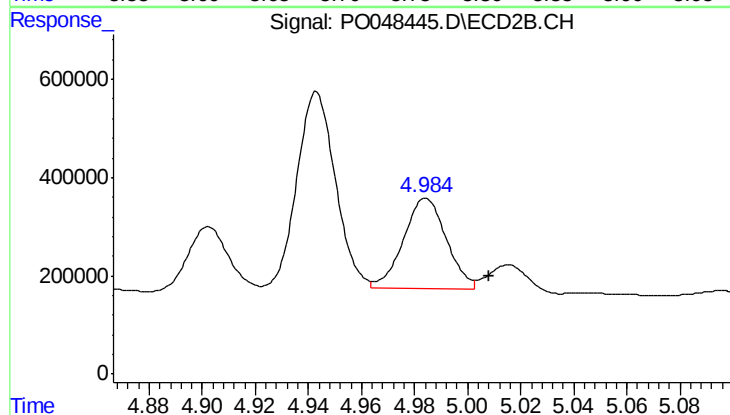
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 1808582
Conc: 470.74 ng/ml

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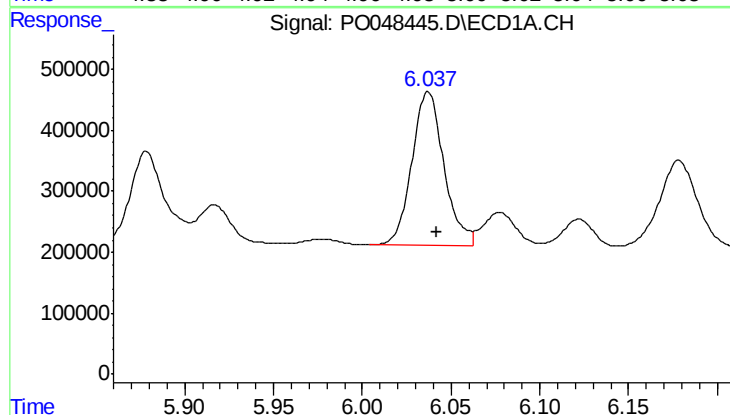
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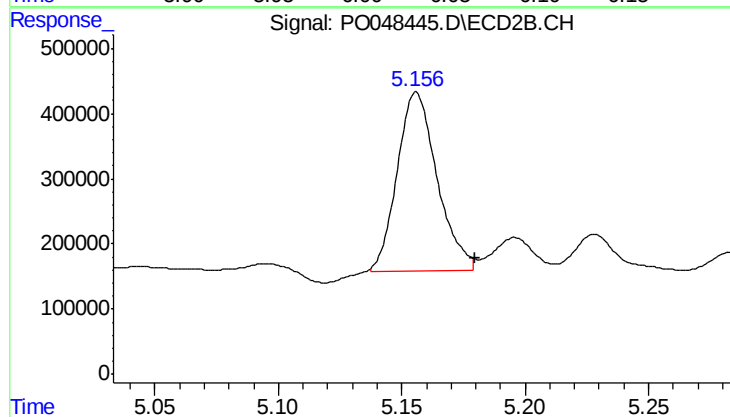
#18 AR-1242-3

R.T.: 4.984 min
Delta R.T.: -0.024 min
Response: 2076133
Conc: 495.05 ng/ml m



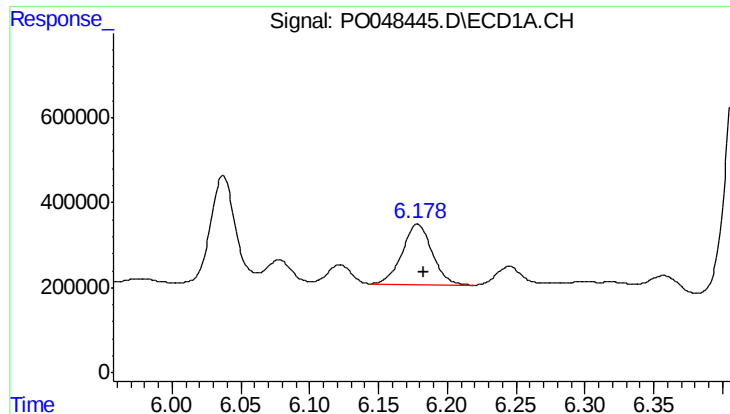
#19 AR-1242-4

R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 3167248
Conc: 823.89 ng/ml



#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.024 min
Response: 3126709
Conc: 662.12 ng/ml m



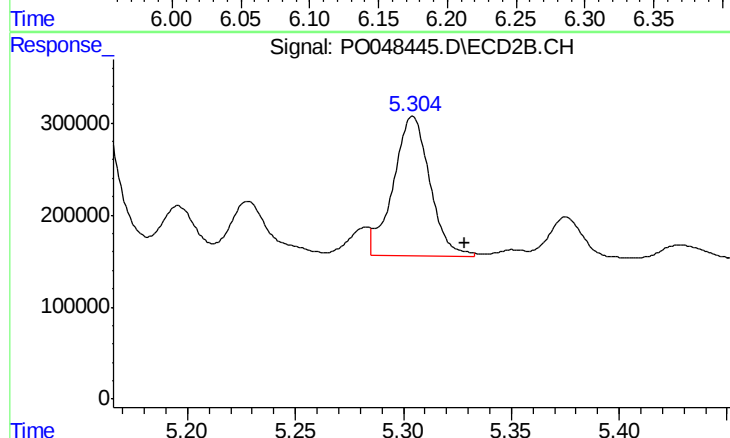
#20 AR-1242-5

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 2162162
Conc: 505.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-115-050DL

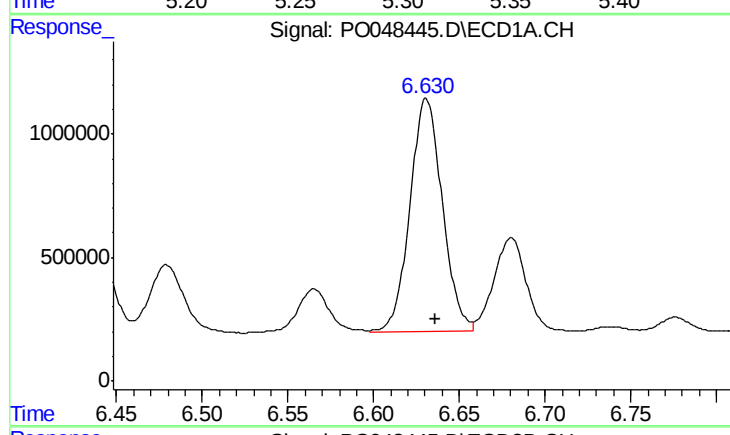
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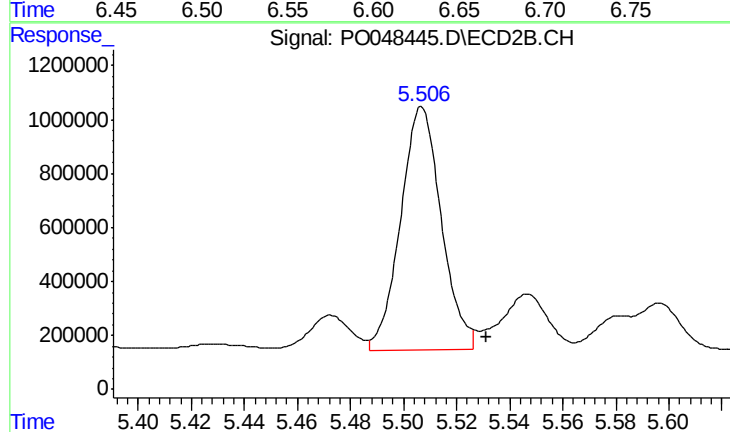
#20 AR-1242-5

R.T.: 5.304 min
Delta R.T.: -0.025 min
Response: 1771702
Conc: 457.60 ng/ml m



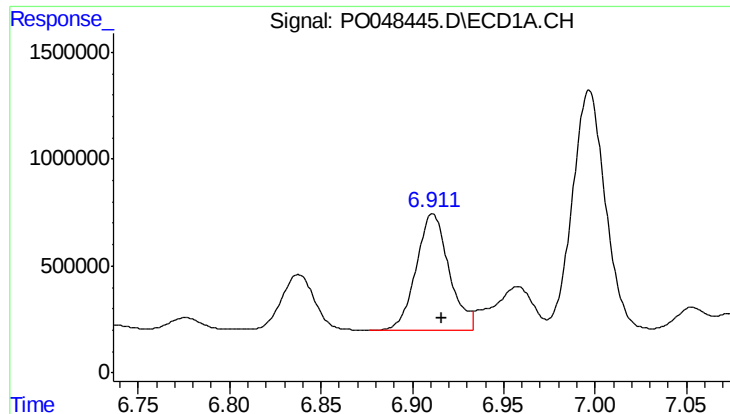
#26 AR-1254-1

R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 12372449
Conc: 1011.74 ng/ml



#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: -0.025 min
Response: 9608684
Conc: 780.88 ng/ml m



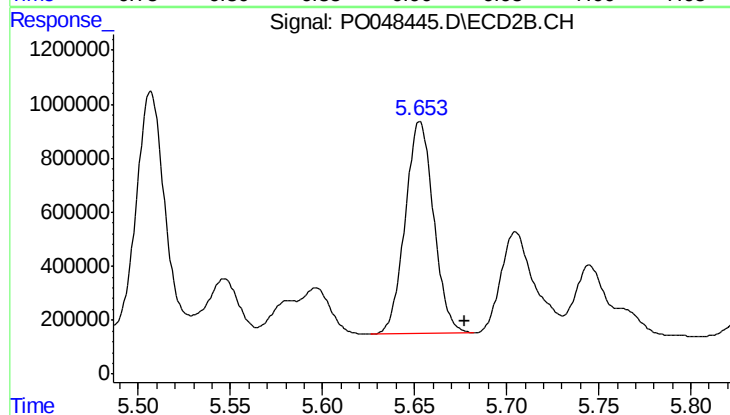
#27 AR-1254-2

R.T.: 6.911 min
Delta R.T.: -0.005 min
Response: 6840631
Conc: 917.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-115-050DL

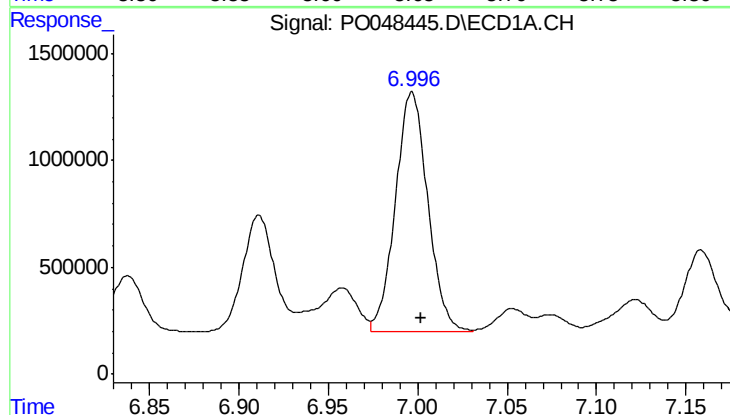
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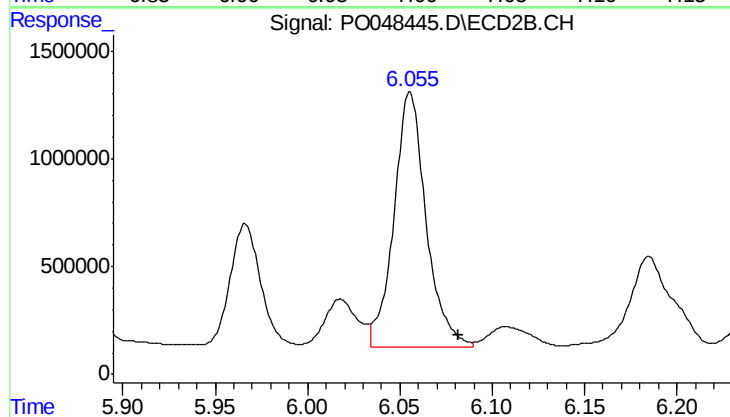
#27 AR-1254-2

R.T.: 5.653 min
Delta R.T.: -0.024 min
Response: 8451363
Conc: 811.87 ng/ml



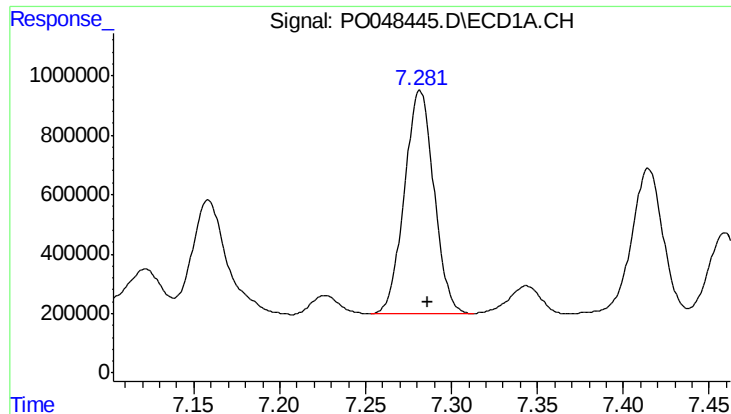
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: -0.005 min
Response: 14123833
Conc: 1083.00 ng/ml



#28 AR-1254-3

R.T.: 6.055 min
Delta R.T.: -0.027 min
Response: 14444294
Conc: 832.27 ng/ml m



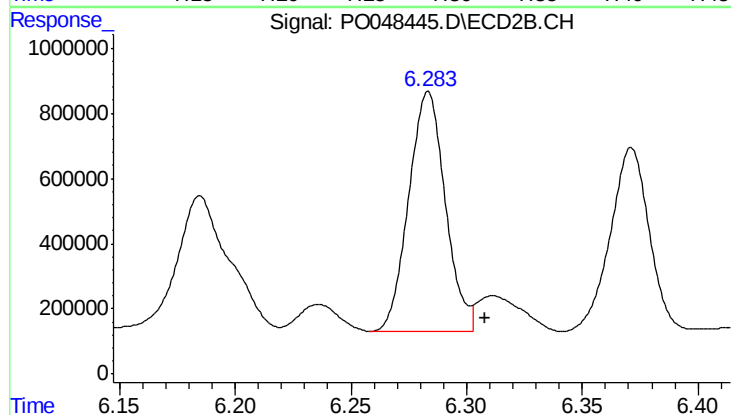
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 9012324
Conc: 924.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
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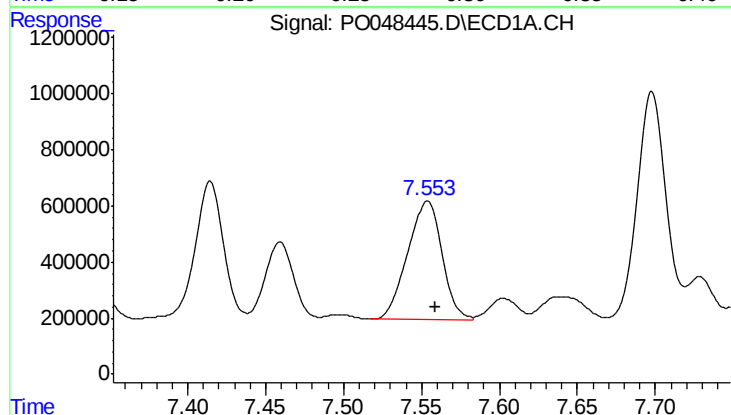
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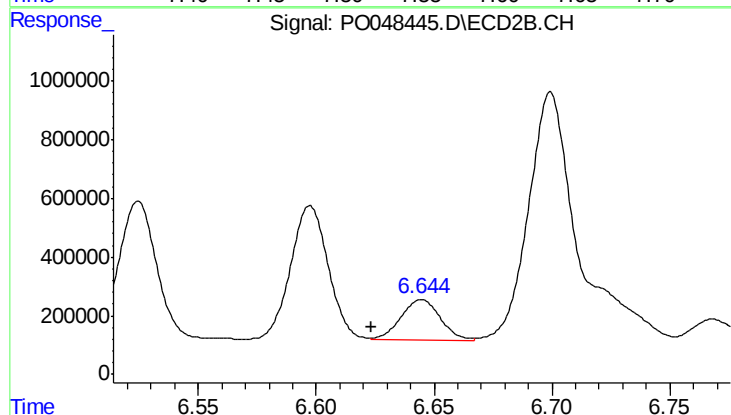
#29 AR-1254-4

R.T.: 6.283 min
Delta R.T.: -0.025 min
Response: 8059128
Conc: 743.78 ng/ml m



#30 AR-1254-5

R.T.: 7.554 min
Delta R.T.: -0.005 min
Response: 6391875
Conc: 865.19 ng/ml



#30 AR-1254-5

R.T.: 6.645 min
Delta R.T.: 0.021 min
Response: 1596855
Conc: 208.80 ng/ml