

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
 Data File : P0048450.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 11:21
 Operator : SM/SJ
 Sample : J4559-09DL 4X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081718-WSW-20-053DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 11:43:14 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	1228657	1570806	6.086m	6.393m
2) SA Decachlor...	10.065	8.603	822083	771383	5.040	4.907
Target Compounds						
16) L4 AR-1242-1	5.573	4.724	1044466	1229242	142.102	153.497m
17) L4 AR-1242-2	5.635	4.940	489238	2821802	105.705	684.959 #
18) L4 AR-1242-3	5.733	4.981	547971	1558135	142.626	371.532m#
19) L4 AR-1242-4	6.026	5.152	1446574	1922534	376.296	407.124m
20) L4 AR-1242-5	6.168	5.300	872540	822169	203.838	212.354m
26) L6 AR-1254-1	6.620	5.503	9221757	7638482	754.097	620.762m
27) L6 AR-1254-2	6.901	5.649	4506761	8187629	604.301	786.535m#
28) L6 AR-1254-3	6.987	6.051	11172366	13980936	856.685	805.569m
29) L6 AR-1254-4	7.270	6.278	5216294	5157216	535.203	475.963m
30) L6 AR-1254-5	7.538	6.592	3376432	2872471	457.029	375.601m

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

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Acq On : 23 Aug 2018 11:21
Operator : SM/SJ
Sample : J4559-09DL 4X
Misc :
ALS Vial : 9 Sample Multiplier: 1

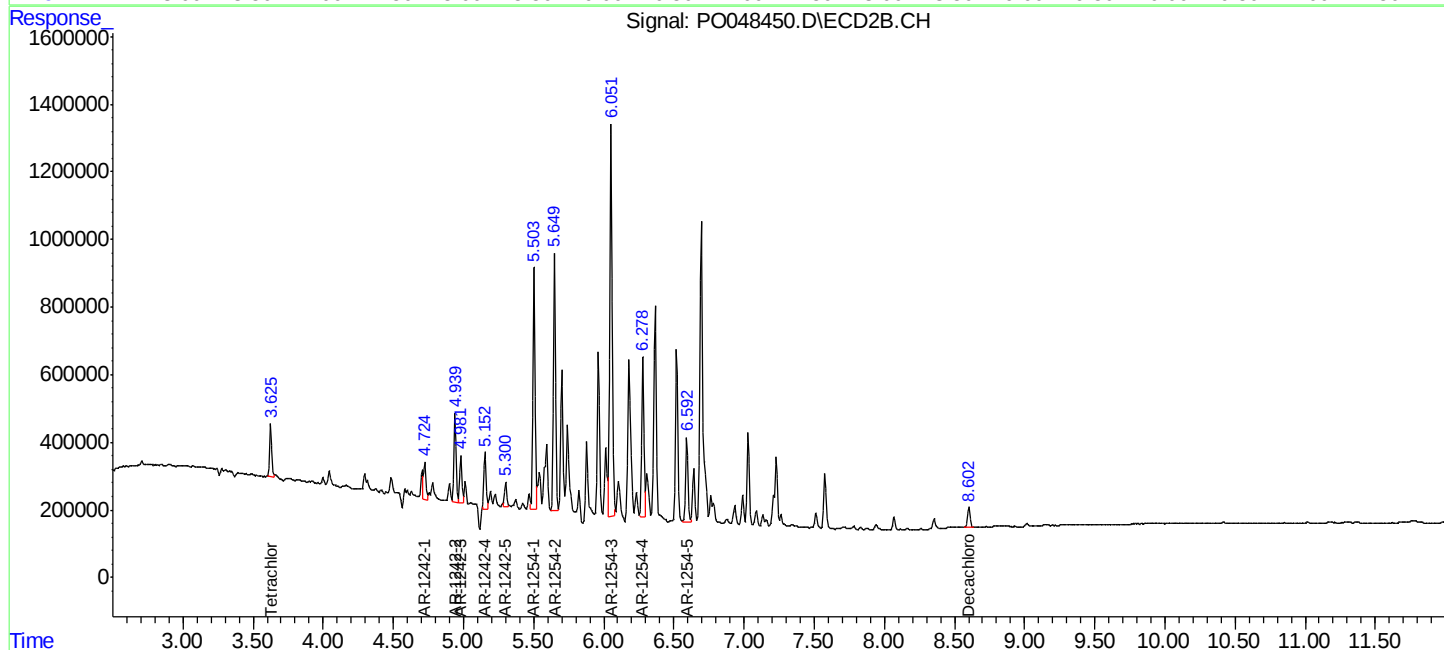
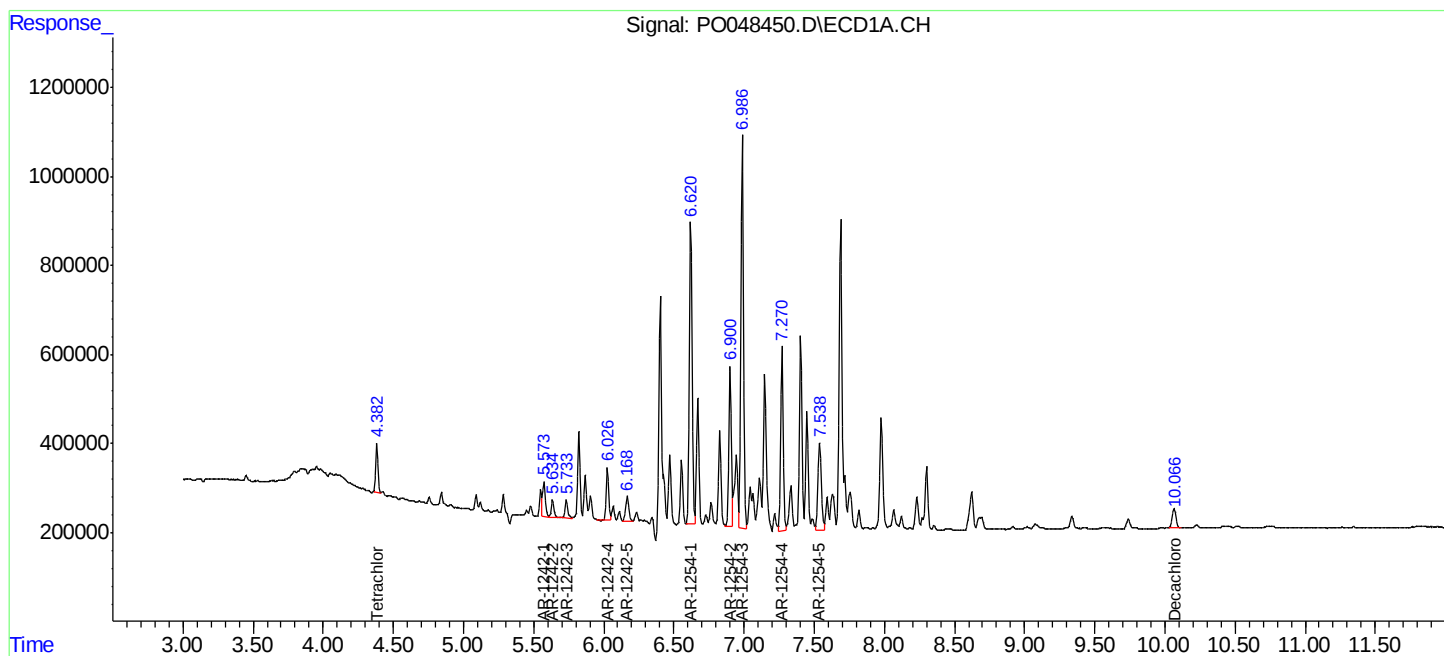
Instrument :
ECD_O
ClientSampleID :
RA-081718-WSW-20-053DL

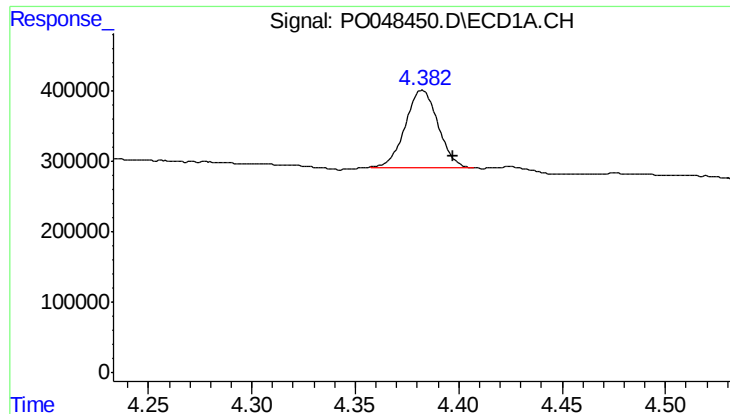
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Quant Time: Aug 23 11:43:14 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





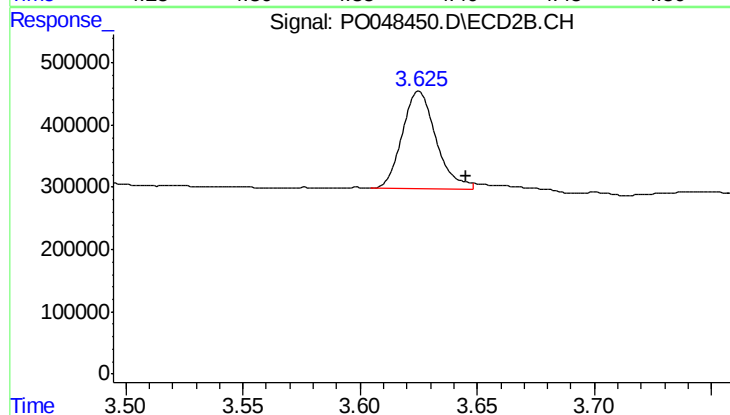
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.015 min
Response: 1228657
Conc: 6.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053DL

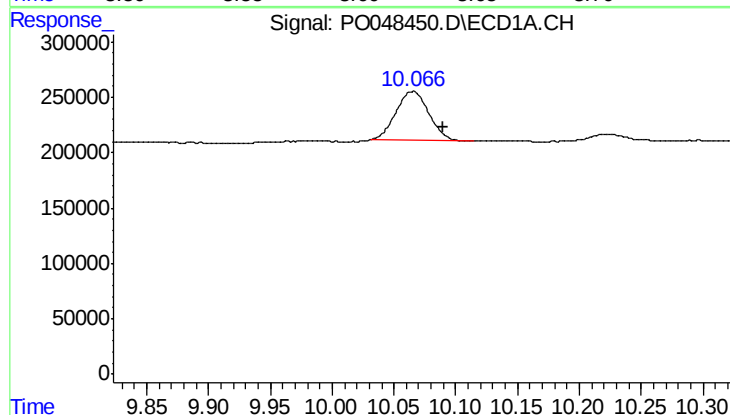
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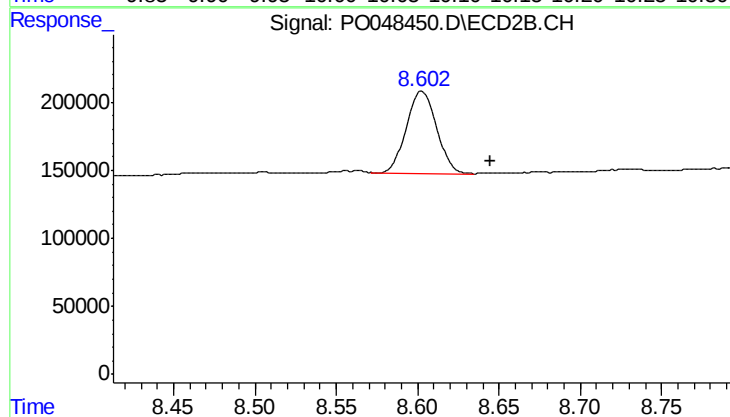
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.021 min
Response: 1570806
Conc: 6.39 ng/ml m



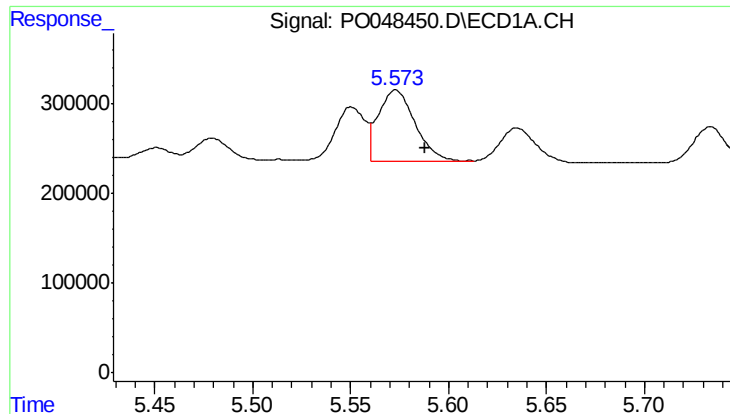
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.025 min
Response: 822083
Conc: 5.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.603 min
Delta R.T.: -0.042 min
Response: 771383
Conc: 4.91 ng/ml



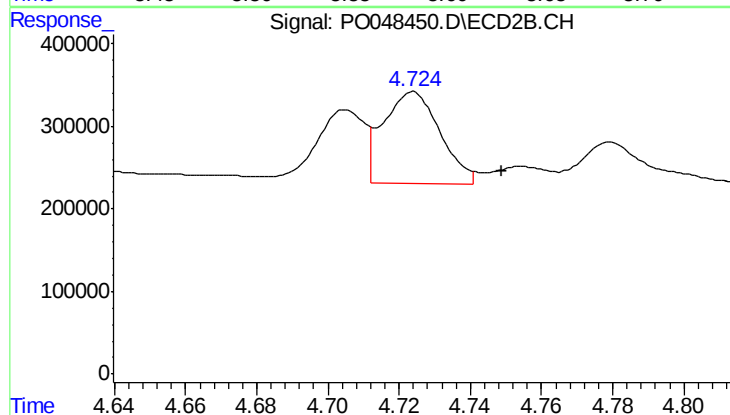
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: -0.015 min
Response: 1044466
Conc: 142.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053DL

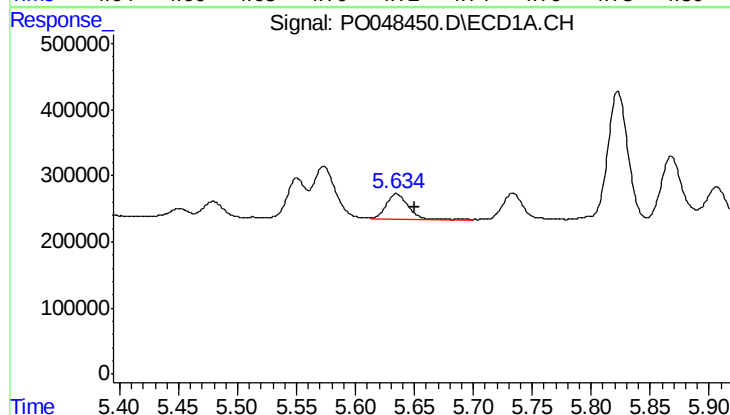
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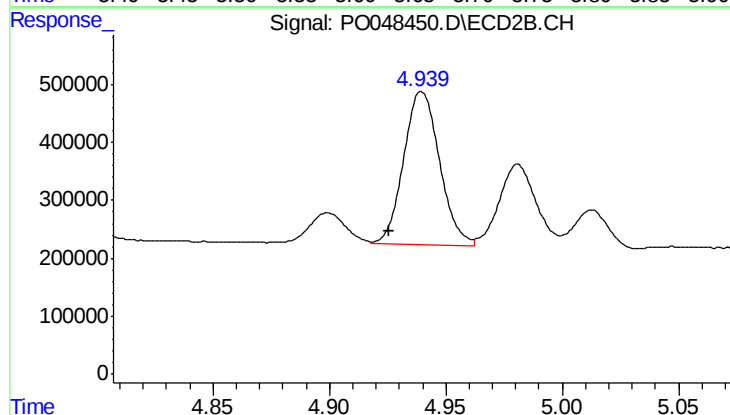
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.025 min
Response: 1229242
Conc: 153.50 ng/ml m



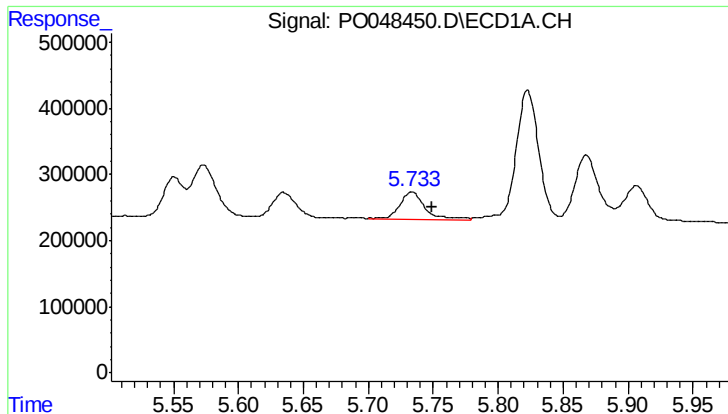
#17 AR-1242-2

R.T.: 5.635 min
Delta R.T.: -0.016 min
Response: 489238
Conc: 105.70 ng/ml



#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: 0.014 min
Response: 2821802
Conc: 684.96 ng/ml



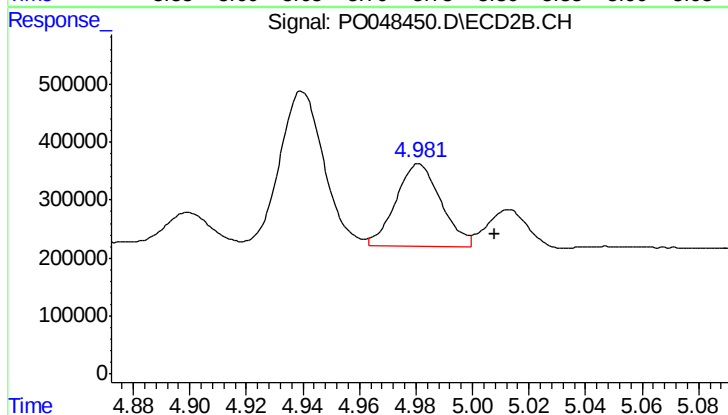
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.016 min
Response: 547971
Conc: 142.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053DL

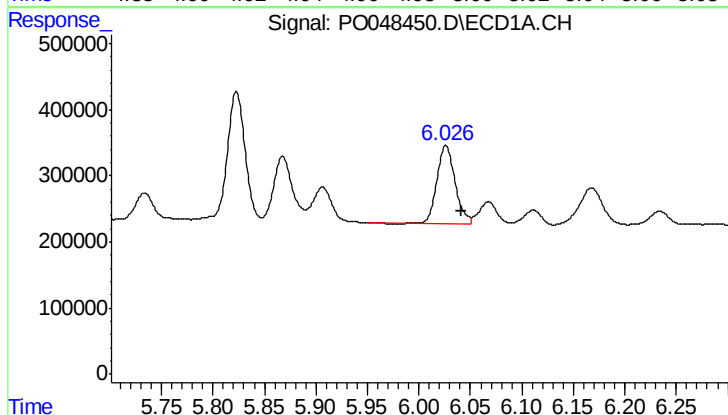
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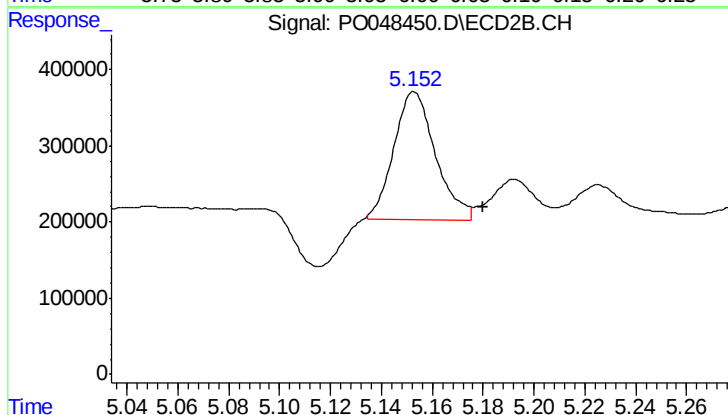
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: -0.027 min
Response: 1558135
Conc: 371.53 ng/ml m



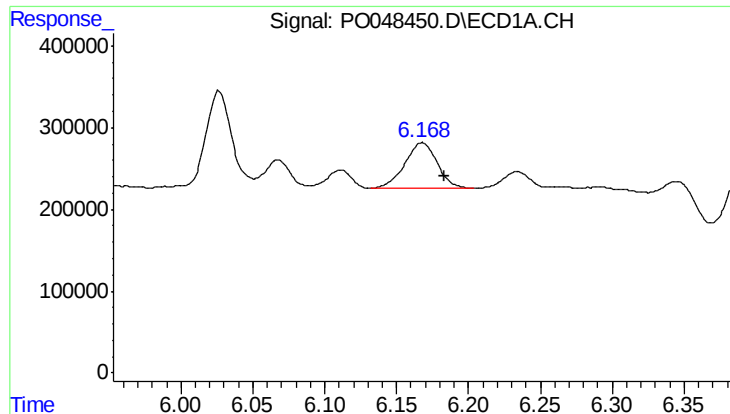
#19 AR-1242-4

R.T.: 6.026 min
Delta R.T.: -0.016 min
Response: 1446574
Conc: 376.30 ng/ml



#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.027 min
Response: 1922534
Conc: 407.12 ng/ml m



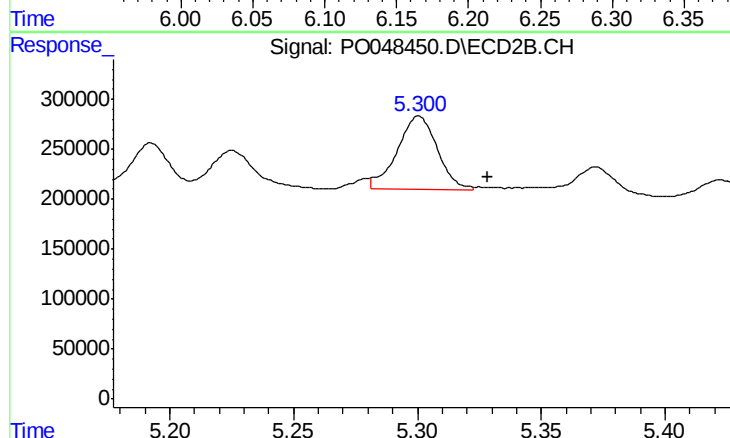
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.015 min
Response: 872540
Conc: 203.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053DL

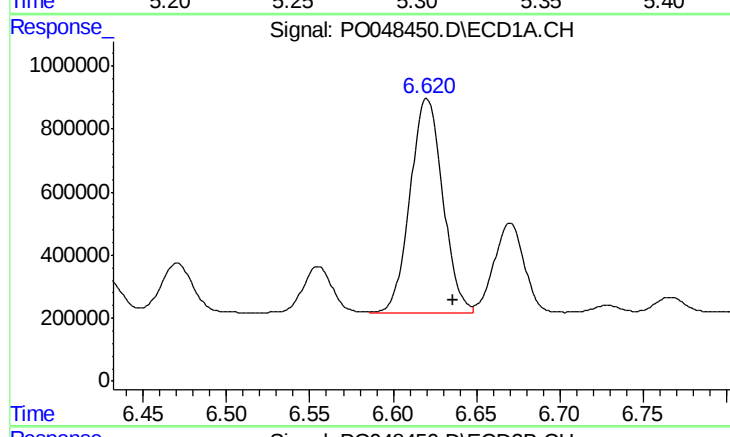
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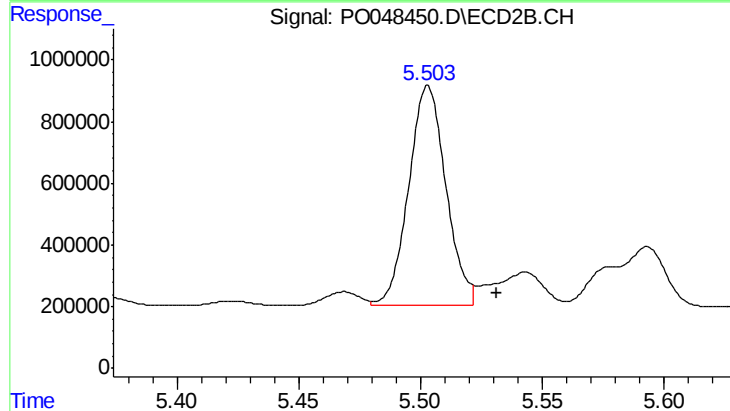
#20 AR-1242-5

R.T.: 5.300 min
Delta R.T.: -0.028 min
Response: 822169
Conc: 212.35 ng/ml m



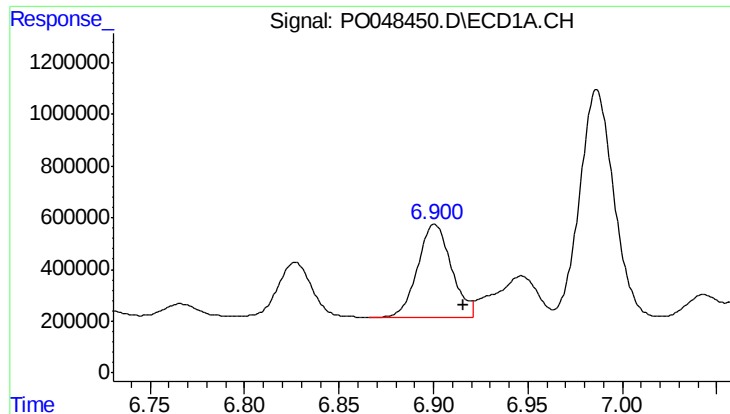
#26 AR-1254-1

R.T.: 6.620 min
Delta R.T.: -0.016 min
Response: 9221757
Conc: 754.10 ng/ml



#26 AR-1254-1

R.T.: 5.503 min
Delta R.T.: -0.029 min
Response: 7638482
Conc: 620.76 ng/ml m



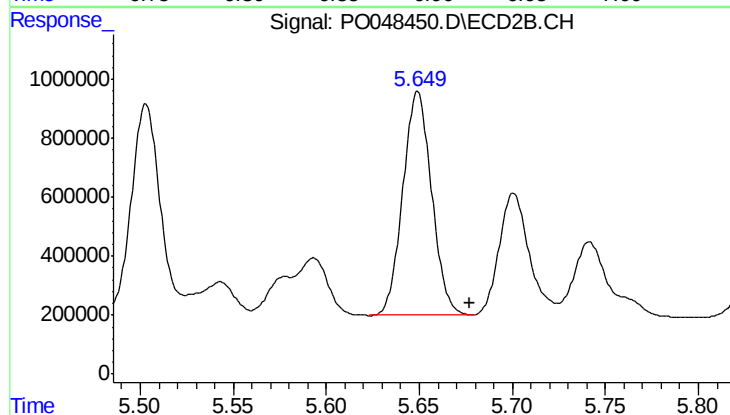
#27 AR-1254-2

R.T.: 6.901 min
Delta R.T.: -0.015 min
Response: 4506761
Conc: 604.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053DL

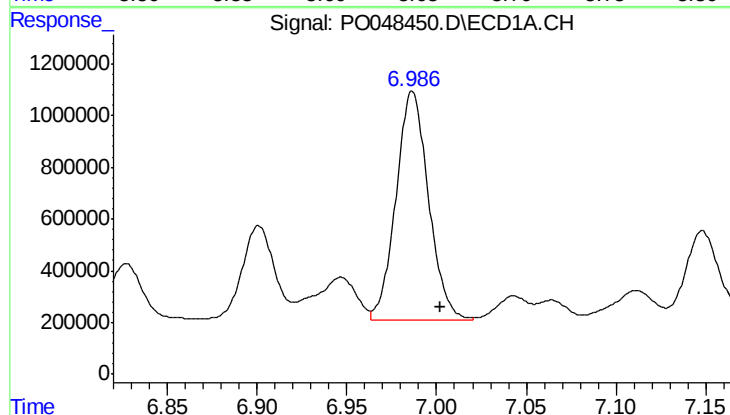
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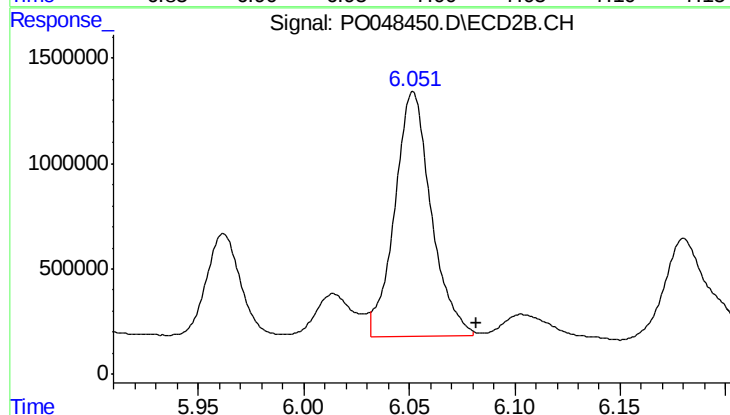
#27 AR-1254-2

R.T.: 5.649 min
Delta R.T.: -0.028 min
Response: 8187629
Conc: 786.53 ng/ml m



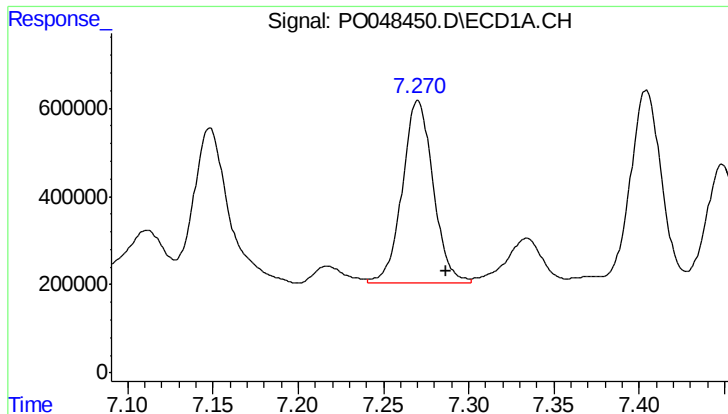
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: -0.015 min
Response: 11172366
Conc: 856.69 ng/ml



#28 AR-1254-3

R.T.: 6.051 min
Delta R.T.: -0.030 min
Response: 13980936
Conc: 805.57 ng/ml m



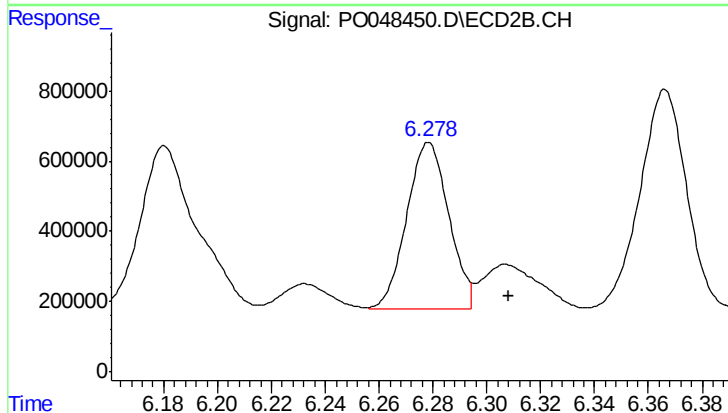
#29 AR-1254-4

R.T.: 7.270 min
Delta R.T.: -0.016 min
Response: 5216294
Conc: 535.20 ng/ml

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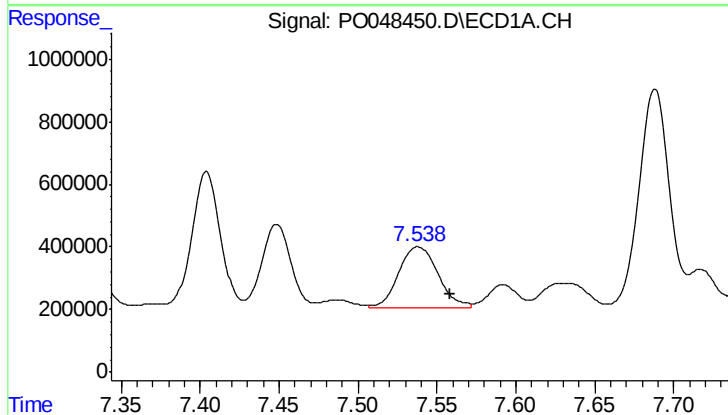
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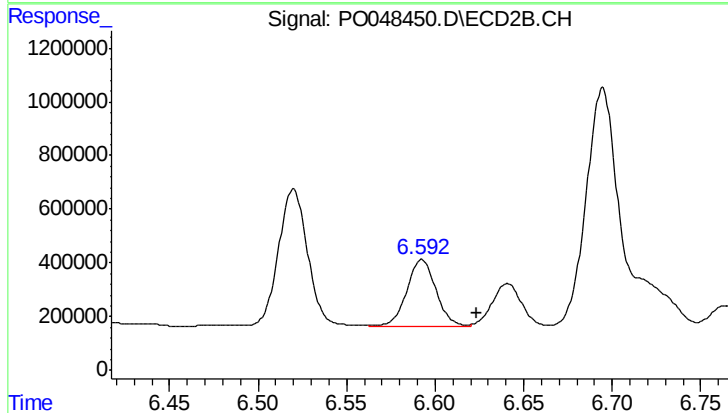
#29 AR-1254-4

R.T.: 6.278 min
Delta R.T.: -0.030 min
Response: 5157216
Conc: 475.96 ng/ml m



#30 AR-1254-5

R.T.: 7.538 min
Delta R.T.: -0.020 min
Response: 3376432
Conc: 457.03 ng/ml



#30 AR-1254-5

R.T.: 6.592 min
Delta R.T.: -0.031 min
Response: 2872471
Conc: 375.60 ng/ml m