

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102119\
 Data File : PO063041.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2019 17:40
 Operator : HP/AJ
 Sample : K5150-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 18:59:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.316	3.478	1146348	990410	18.535	23.096
2)	SA Decachlor...	9.939	8.327	1025920	522323	18.335	17.802
Target Compounds							
5)	L1 AR-1016-3	5.631	4.722	37853	76244	18.292	61.683 #
6)	L1 AR-1016-4	5.695	4.722	105873	76244	62.465	77.586
7)	L1 AR-1016-5	5.905	4.963	137474	132236	77.306	102.544 #
10)	L2 AR-1221-3	0.000	3.883	0	60462	N.D.	51.379 #
11)	L3 AR-1232-1	0.000	3.883	0	60462	N.D.	39.020 #
13)	L3 AR-1232-3	0.000	4.722	0	76244	N.D.	83.415 #
14)	L3 AR-1232-4	5.695	4.809	105873	48266	82.361	59.330 #
15)	L3 AR-1232-5	5.695	4.963	105873	132236	106.972	149.730 #
18)	L4 AR-1242-3	5.631	4.722	37853	76244	23.178	80.085 #
19)	L4 AR-1242-4	5.695	4.809	105873	48266	78.427	51.127 #
20)	L4 AR-1242-5	6.357	5.296	41336	55535	27.044	46.540 #
22)	L5 AR-1248-2	5.695	4.722	105873	76244	52.880	60.181
23)	L5 AR-1248-3	5.905	4.809	137474	48266	62.245	36.360 #
24)	L5 AR-1248-4	6.357	4.963	41336	132236	16.180	83.568 #
25)	L5 AR-1248-5	6.357	5.296	41336	55535	16.905	36.085 #
26)	L6 AR-1254-1	6.327	5.296	40885	55535	15.338	22.706 #
27)	L6 AR-1254-2	6.545	5.492	106170	341014	25.968	161.018 #
28)	L6 AR-1254-3	6.914	5.834	115845	20230	27.687	6.209 #
30)	L6 AR-1254-5	7.606	6.465	47990	39607	15.313	14.996
31)	L7 AR-1260-1	7.066	5.960	56647	31515	19.896	14.833 #
32)	L7 AR-1260-2	7.319	6.146	244627	35290	71.308	13.907 #
33)	L7 AR-1260-3	7.740	0.000	128406	0	48.526	N.D. #
34)	L7 AR-1260-4	0.000	6.713	0	72790	N.D.	41.456 #
35)	L7 AR-1260-5	8.216	6.998	41339	28616	7.896	7.944
36)	L8 AR-1262-1	7.740	0.000	128406	0	31.281	N.D. #
37)	L8 AR-1262-2	8.216	6.998	41339	28616	6.411	6.810

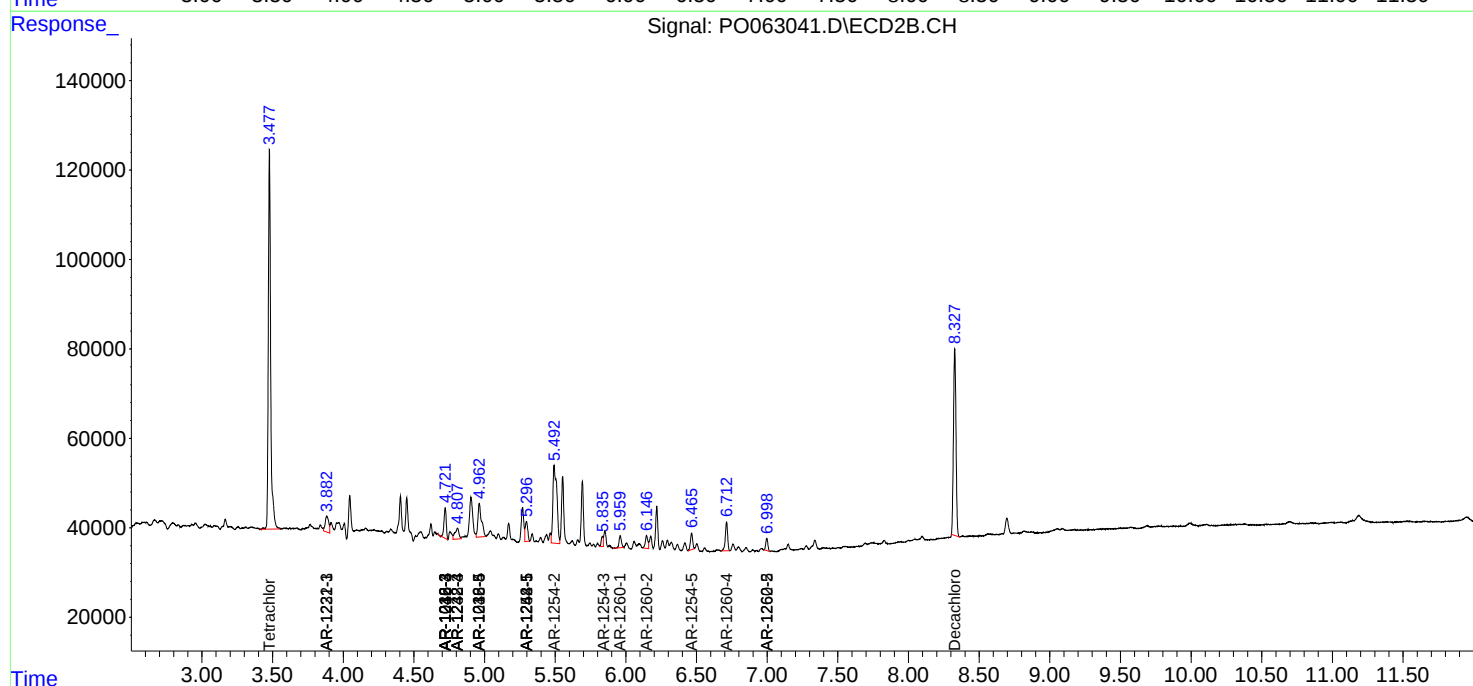
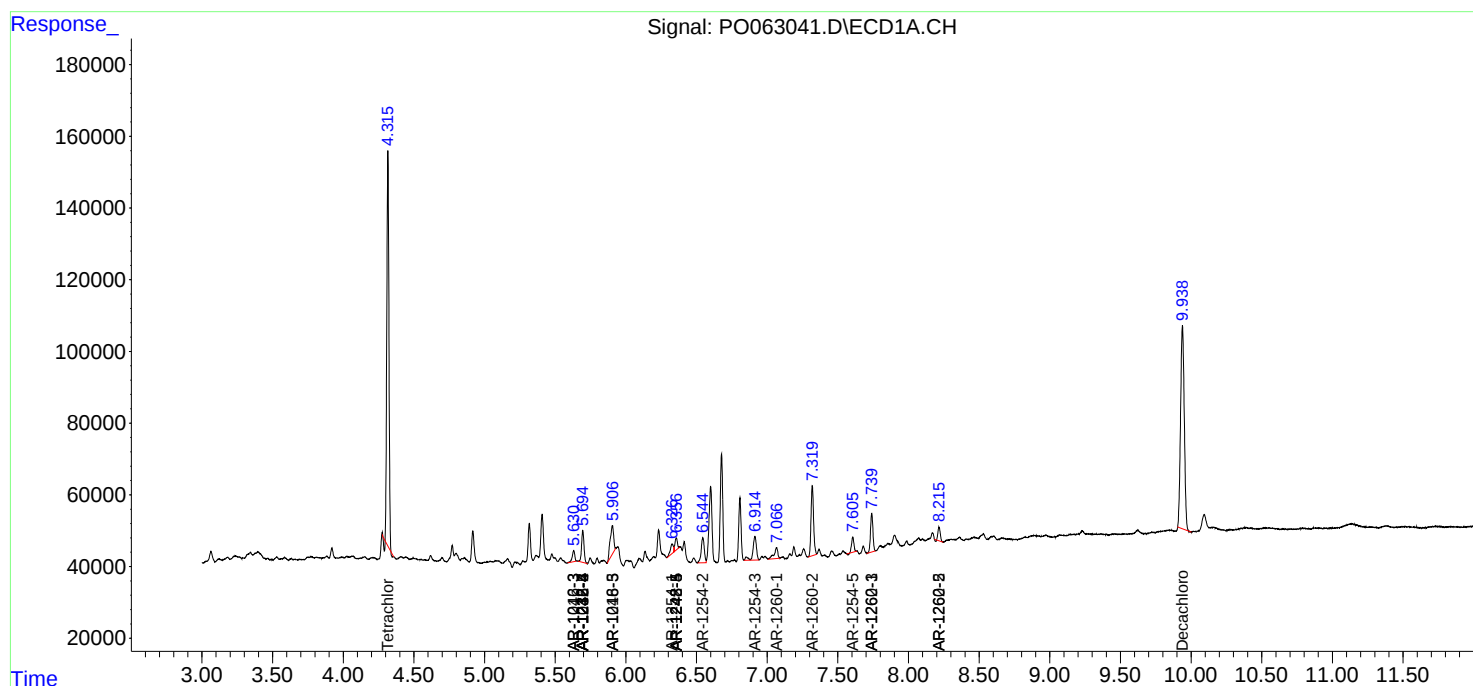
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

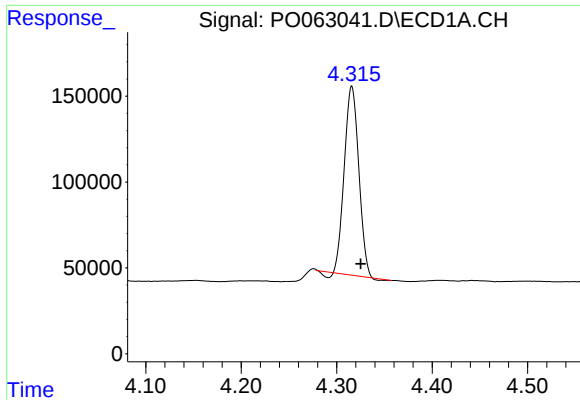
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102119\
Data File : P0063041.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2019 17:40
Operator : HP/AJ
Sample : K5150-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 18:59:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

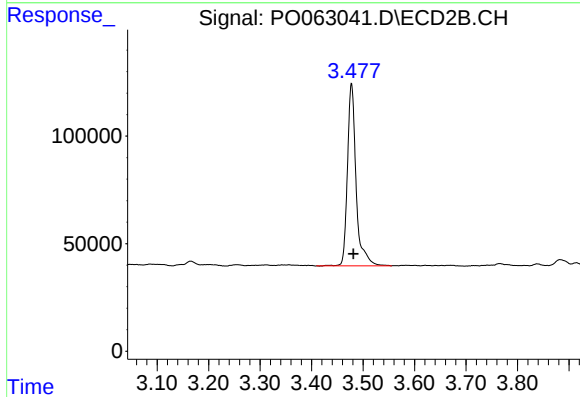




#1 Tetrachloro-m-xylene

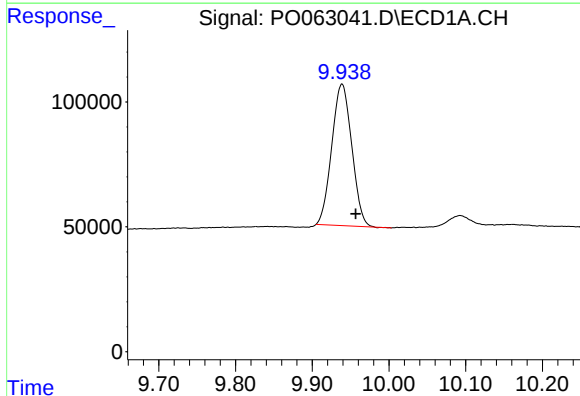
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 1146348
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



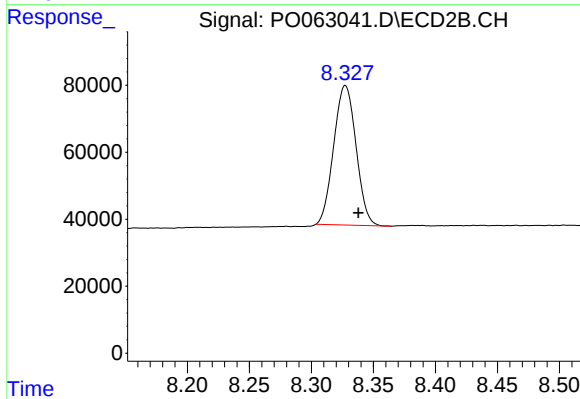
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.004 min
Response: 990410
Conc: 23.10 ng/ml



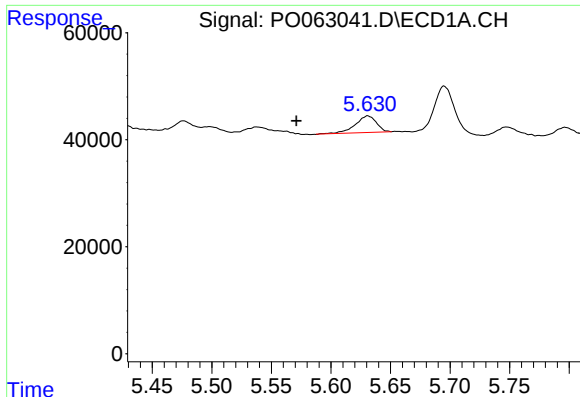
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.018 min
Response: 1025920
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

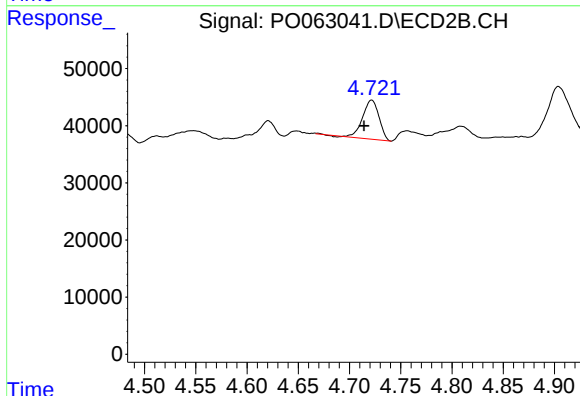
R.T.: 8.327 min
Delta R.T.: -0.011 min
Response: 522323
Conc: 17.80 ng/ml



#5 AR-1016-3

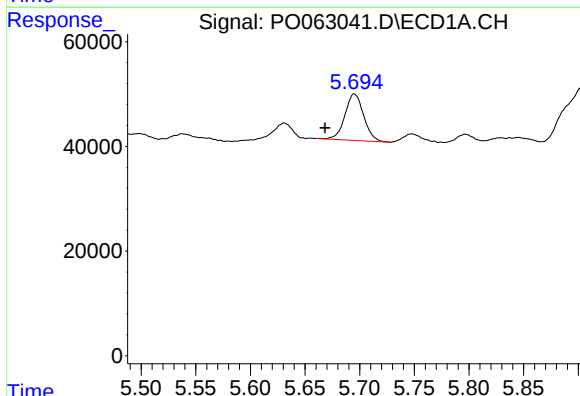
R.T.: 5.631 min
Delta R.T.: 0.060 min
Response: 37853
Conc: 18.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



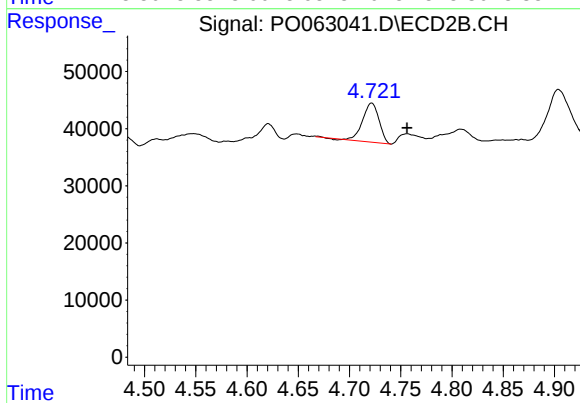
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.007 min
Response: 76244
Conc: 61.68 ng/ml



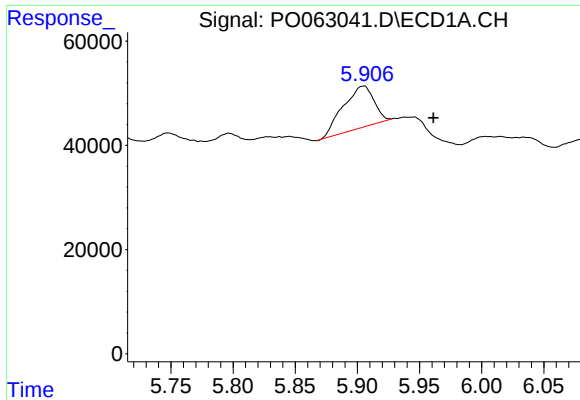
#6 AR-1016-4

R.T.: 5.695 min
Delta R.T.: 0.027 min
Response: 105873
Conc: 62.47 ng/ml



#6 AR-1016-4

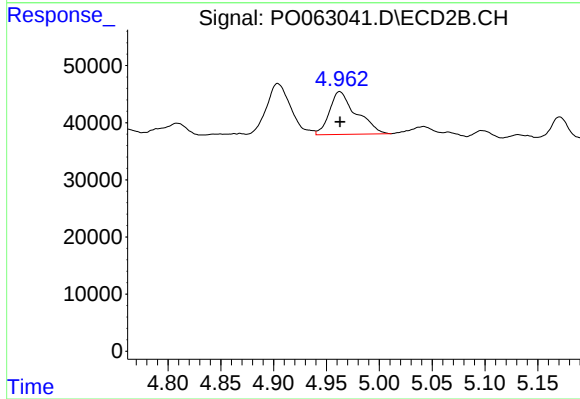
R.T.: 4.722 min
Delta R.T.: -0.034 min
Response: 76244
Conc: 77.59 ng/ml



#7 AR-1016-5

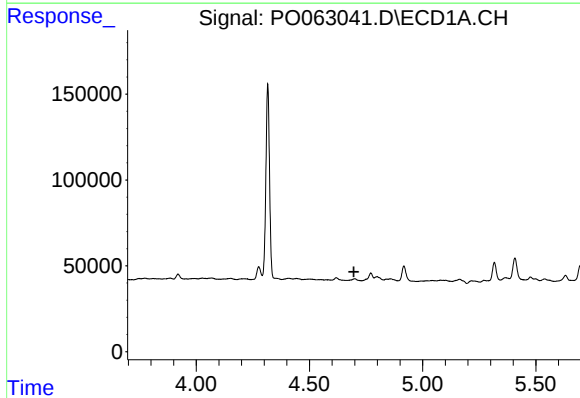
R.T.: 5.905 min
Delta R.T.: -0.056 min
Response: 137474
Conc: 77.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



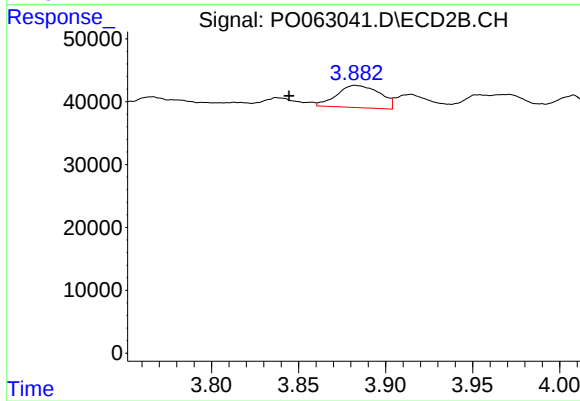
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 132236
Conc: 102.54 ng/ml



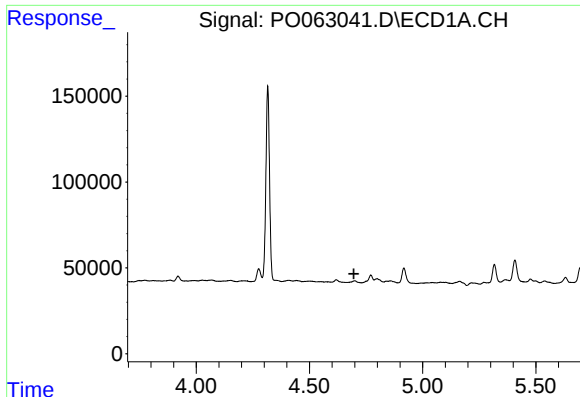
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#10 AR-1221-3

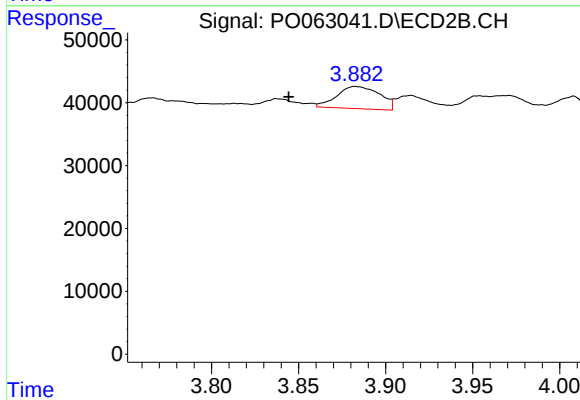
R.T.: 3.883 min
Delta R.T.: 0.038 min
Response: 60462
Conc: 51.38 ng/ml



#11 AR-1232-1

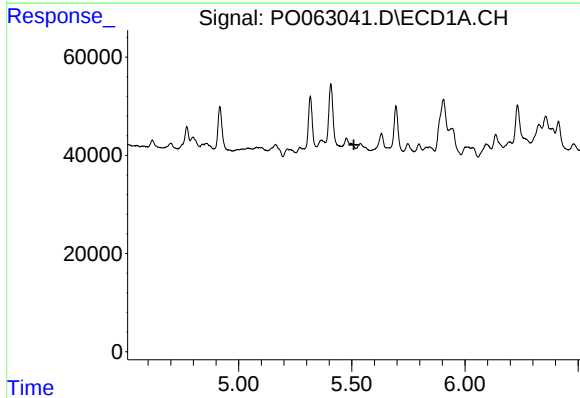
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



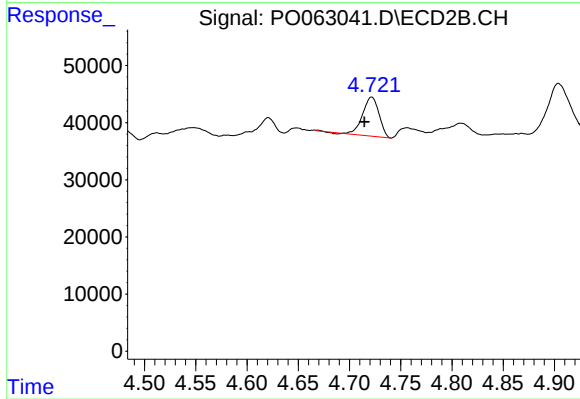
#11 AR-1232-1

R.T.: 3.883 min
Delta R.T.: 0.039 min
Response: 60462
Conc: 39.02 ng/ml



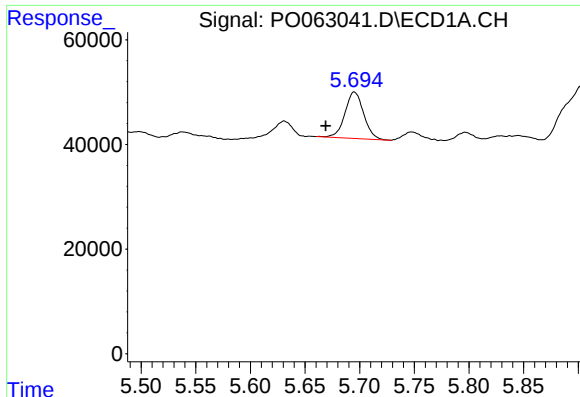
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#13 AR-1232-3

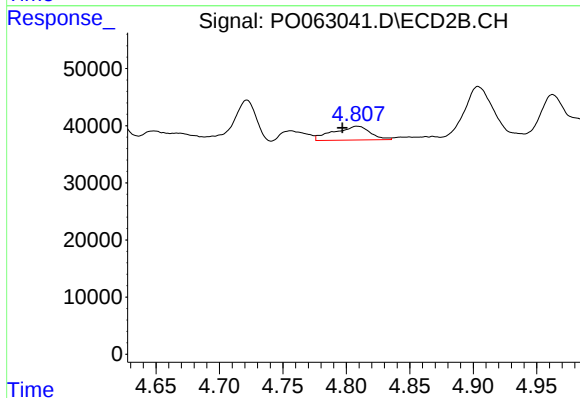
R.T.: 4.722 min
Delta R.T.: 0.007 min
Response: 76244
Conc: 83.41 ng/ml



#14 AR-1232-4

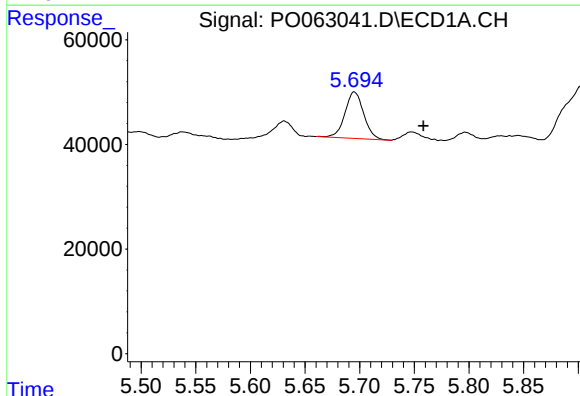
R.T.: 5.695 min
Delta R.T.: 0.026 min
Response: 105873
Conc: 82.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



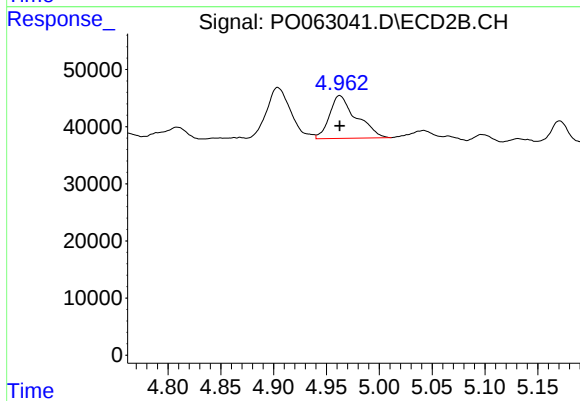
#14 AR-1232-4

R.T.: 4.809 min
Delta R.T.: 0.012 min
Response: 48266
Conc: 59.33 ng/ml



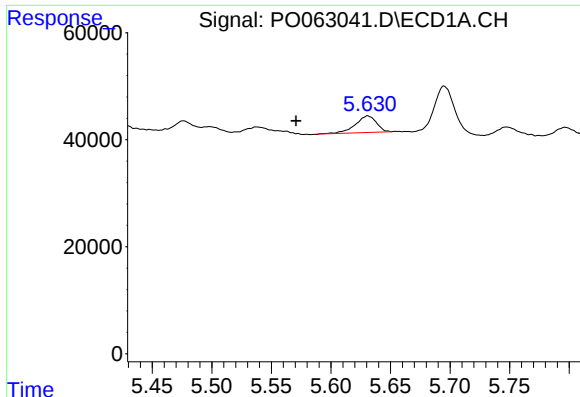
#15 AR-1232-5

R.T.: 5.695 min
Delta R.T.: -0.063 min
Response: 105873
Conc: 106.97 ng/ml



#15 AR-1232-5

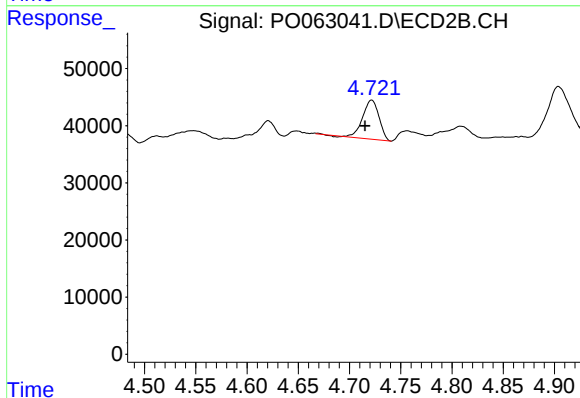
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 132236
Conc: 149.73 ng/ml



#18 AR-1242-3

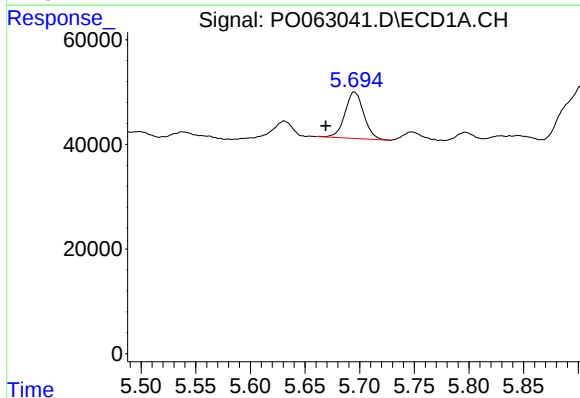
R.T.: 5.631 min
Delta R.T.: 0.060 min
Response: 37853
Conc: 23.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



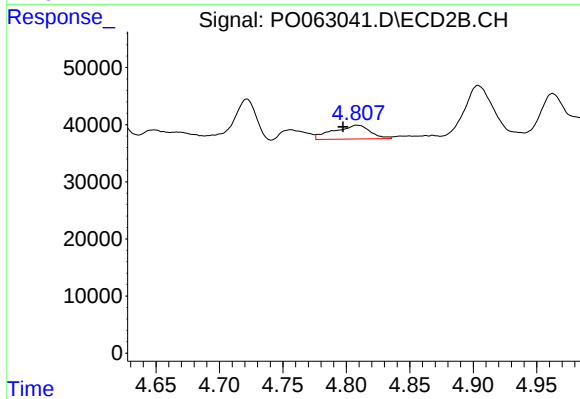
#18 AR-1242-3

R.T.: 4.722 min
Delta R.T.: 0.007 min
Response: 76244
Conc: 80.09 ng/ml



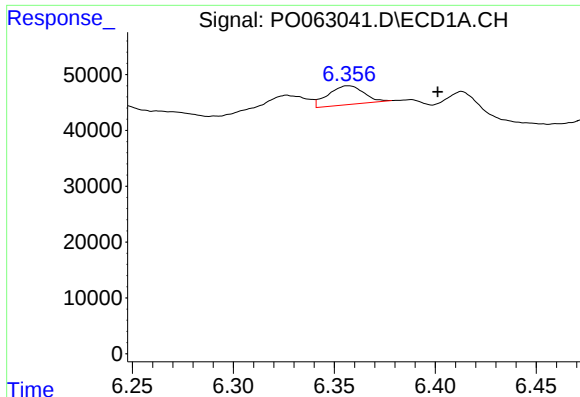
#19 AR-1242-4

R.T.: 5.695 min
Delta R.T.: 0.026 min
Response: 105873
Conc: 78.43 ng/ml



#19 AR-1242-4

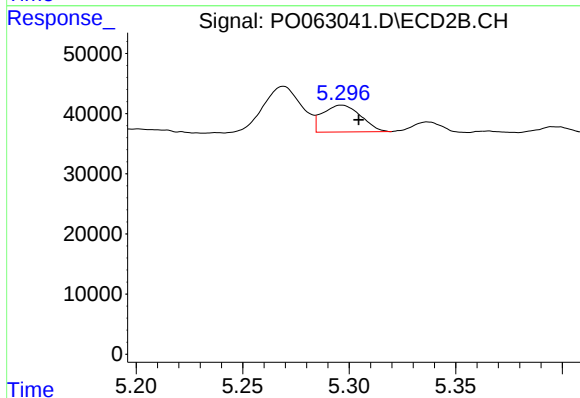
R.T.: 4.809 min
Delta R.T.: 0.011 min
Response: 48266
Conc: 51.13 ng/ml



#20 AR-1242-5

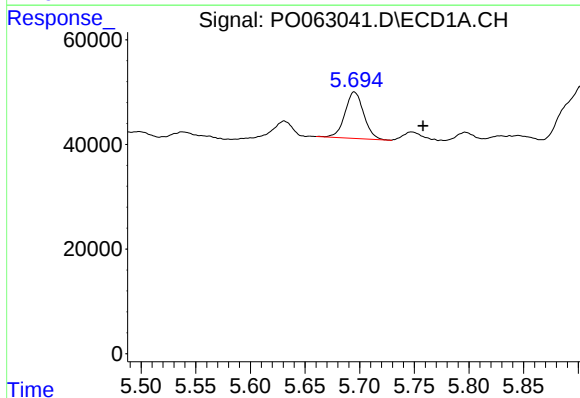
R.T.: 6.357 min
Delta R.T.: -0.044 min
Response: 41336
Conc: 27.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



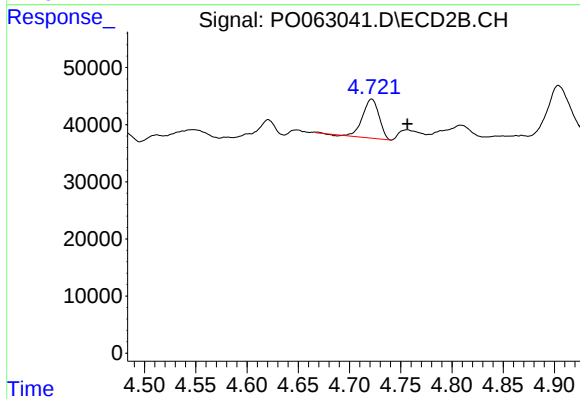
#20 AR-1242-5

R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 5535
Conc: 46.54 ng/ml



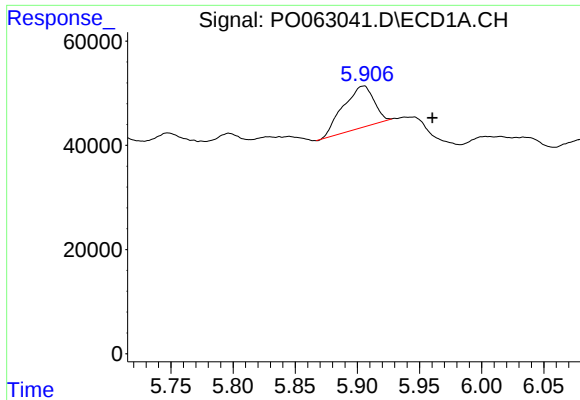
#22 AR-1248-2

R.T.: 5.695 min
Delta R.T.: -0.063 min
Response: 105873
Conc: 52.88 ng/ml



#22 AR-1248-2

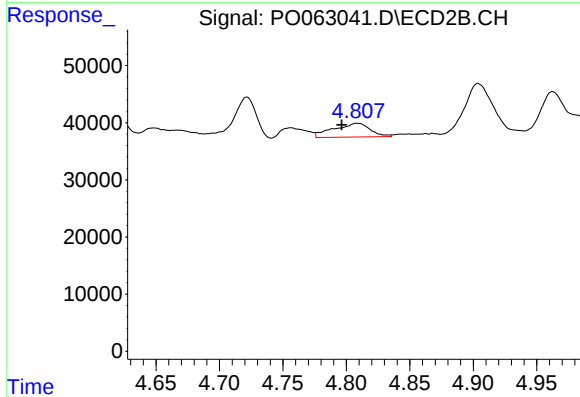
R.T.: 4.722 min
Delta R.T.: -0.035 min
Response: 76244
Conc: 60.18 ng/ml



#23 AR-1248-3

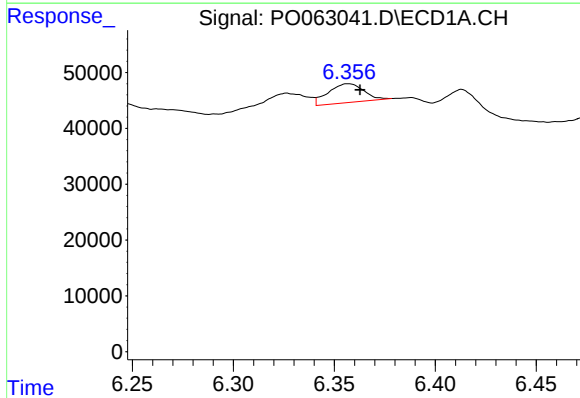
R.T.: 5.905 min
Delta R.T.: -0.055 min
Response: 137474
Conc: 62.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



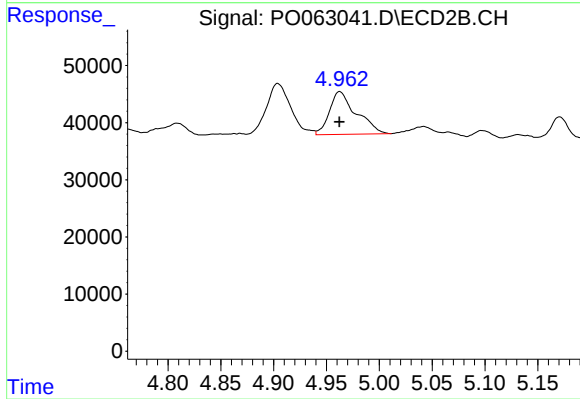
#23 AR-1248-3

R.T.: 4.809 min
Delta R.T.: 0.012 min
Response: 48266
Conc: 36.36 ng/ml



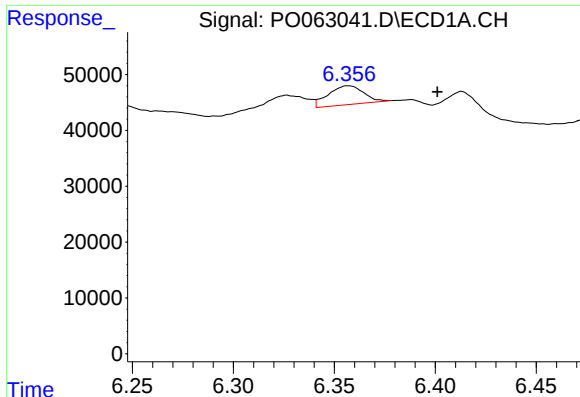
#24 AR-1248-4

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 41336
Conc: 16.18 ng/ml



#24 AR-1248-4

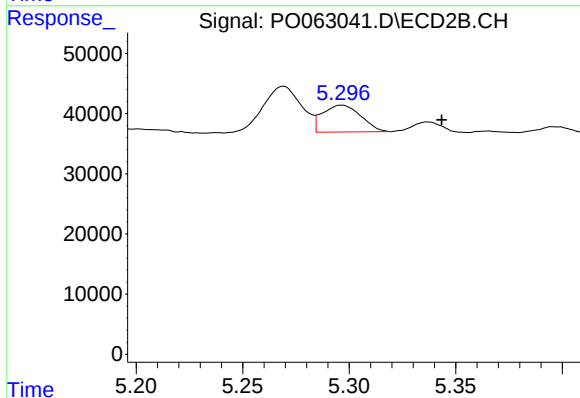
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 132236
Conc: 83.57 ng/ml



#25 AR-1248-5

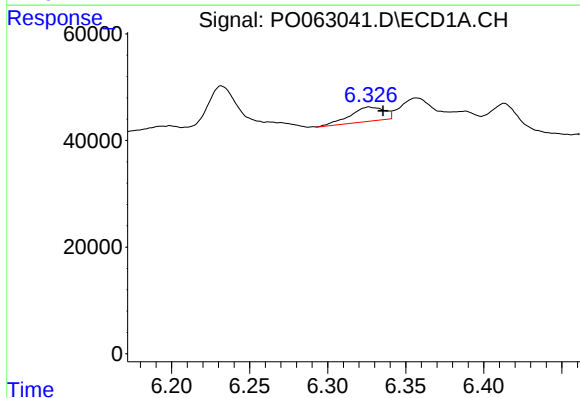
R.T.: 6.357 min
Delta R.T.: -0.044 min
Response: 41336
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



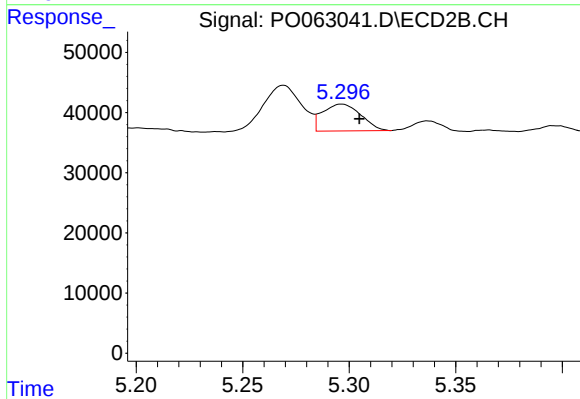
#25 AR-1248-5

R.T.: 5.296 min
Delta R.T.: -0.047 min
Response: 55535
Conc: 36.09 ng/ml



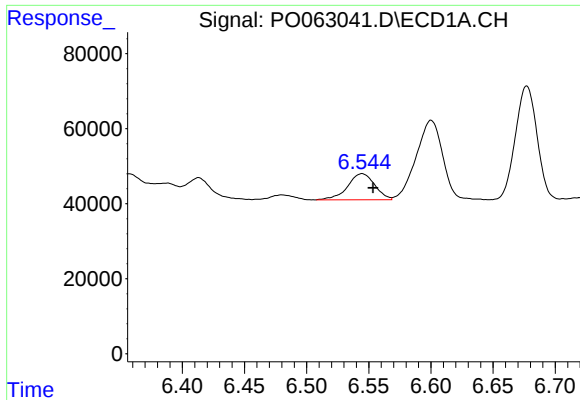
#26 AR-1254-1

R.T.: 6.327 min
Delta R.T.: -0.009 min
Response: 40885
Conc: 15.34 ng/ml



#26 AR-1254-1

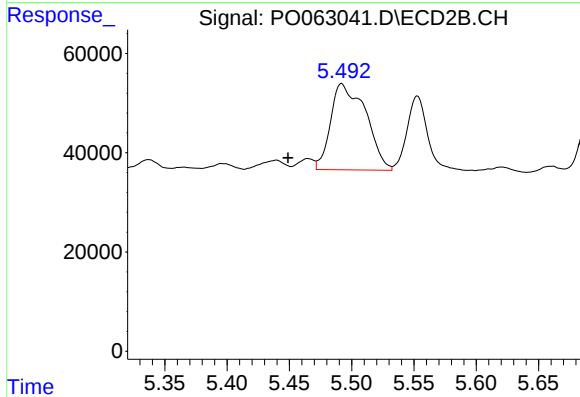
R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 55535
Conc: 22.71 ng/ml



#27 AR-1254-2

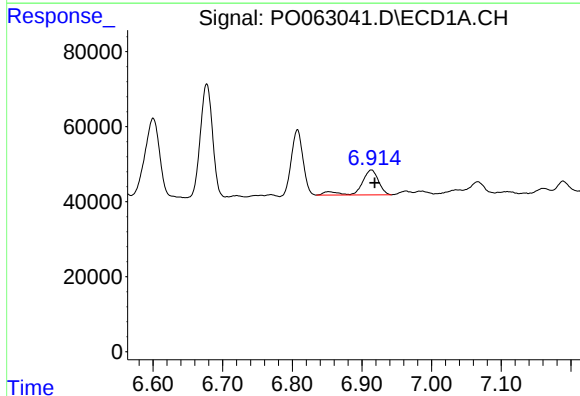
R.T.: 6.545 min
Delta R.T.: -0.009 min
Response: 106170
Conc: 25.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



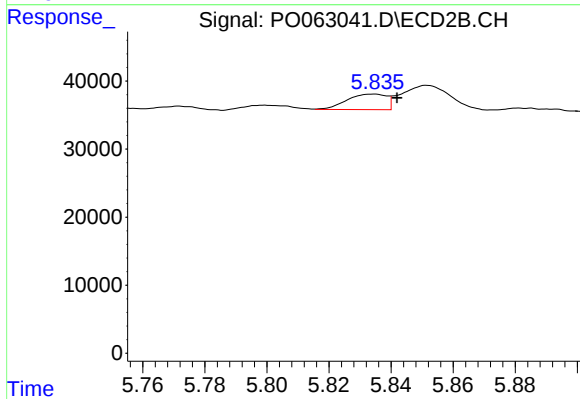
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: 0.043 min
Response: 341014
Conc: 161.02 ng/ml



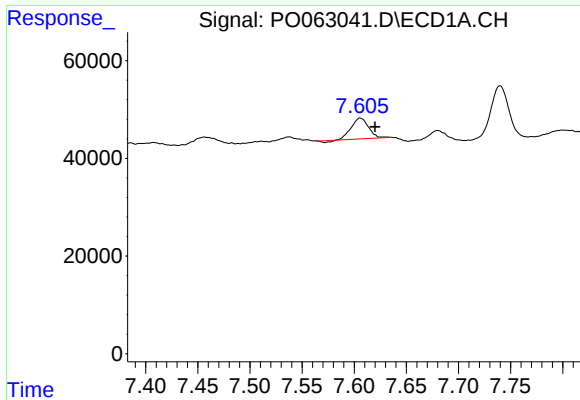
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 115845
Conc: 27.69 ng/ml



#28 AR-1254-3

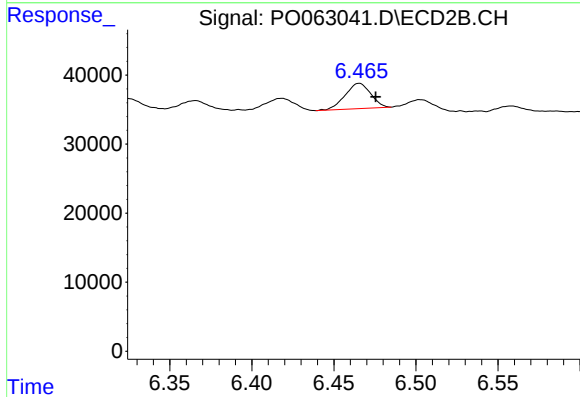
R.T.: 5.834 min
Delta R.T.: -0.008 min
Response: 20230
Conc: 6.21 ng/ml



#30 AR-1254-5

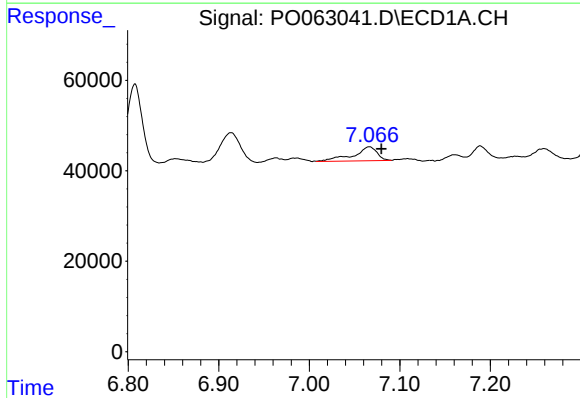
R.T.: 7.606 min
Delta R.T.: -0.014 min
Response: 47990
Conc: 15.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



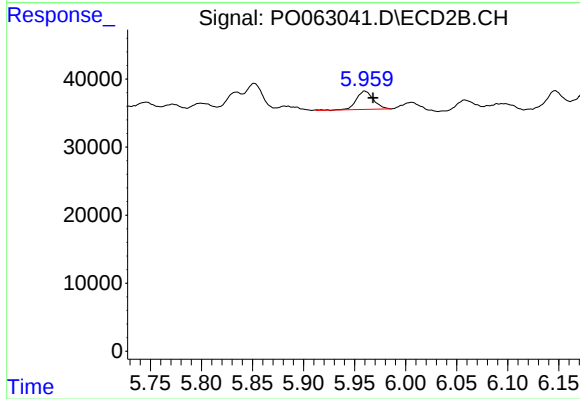
#30 AR-1254-5

R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 39607
Conc: 15.00 ng/ml



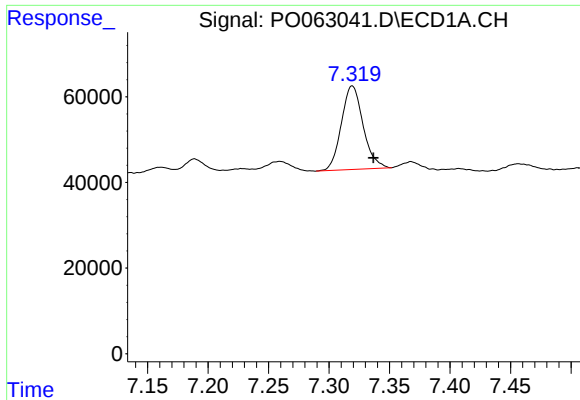
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.013 min
Response: 56647
Conc: 19.90 ng/ml



#31 AR-1260-1

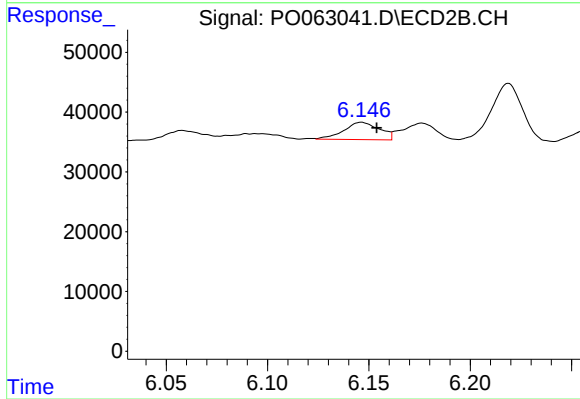
R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 31515
Conc: 14.83 ng/ml



#32 AR-1260-2

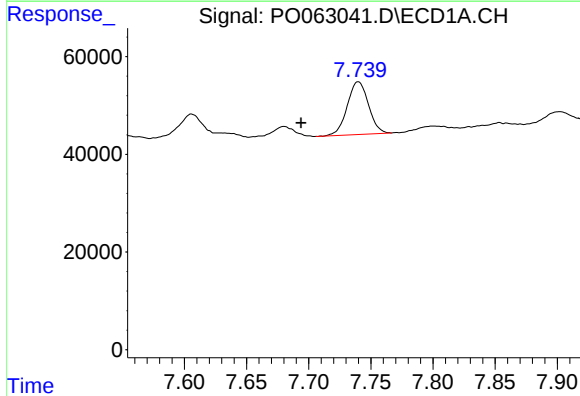
R.T.: 7.319 min
Delta R.T.: -0.018 min
Response: 244627
Conc: 71.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



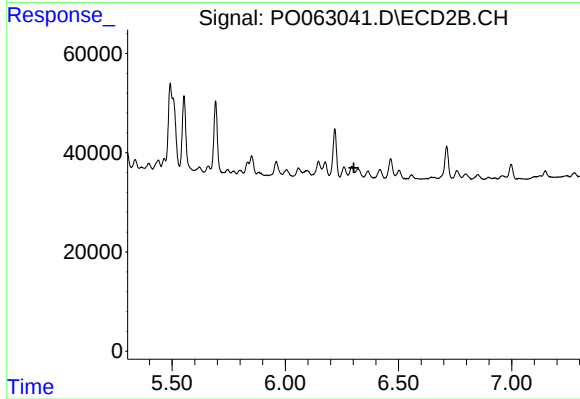
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 35290
Conc: 13.91 ng/ml



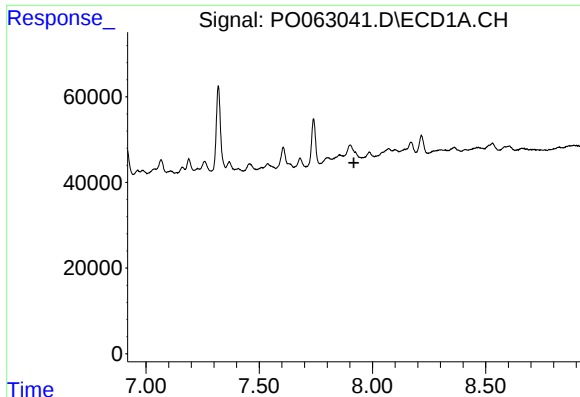
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: 0.046 min
Response: 128406
Conc: 48.53 ng/ml



#33 AR-1260-3

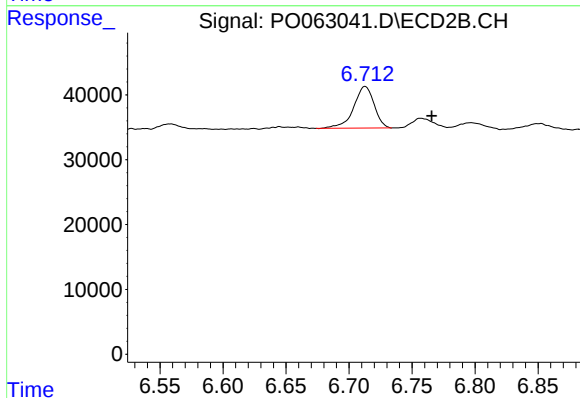
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.



#34 AR-1260-4

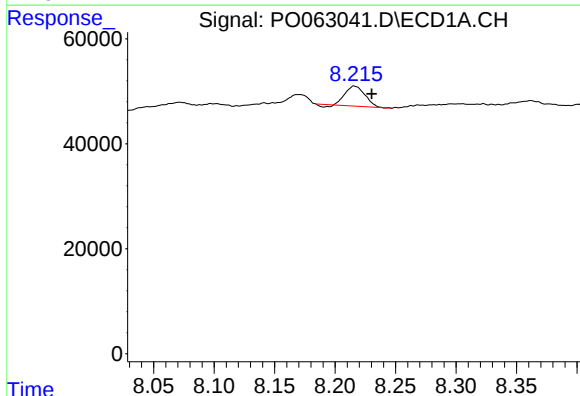
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



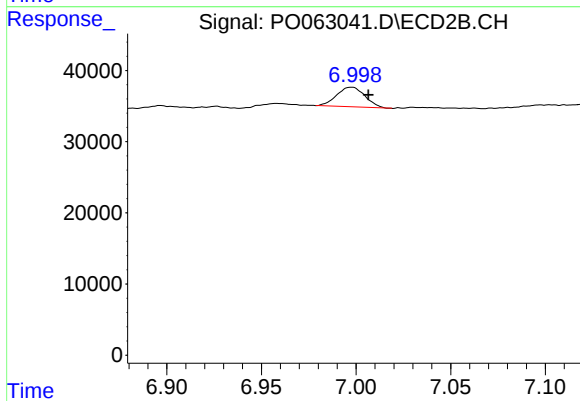
#34 AR-1260-4

R.T.: 6.713 min
Delta R.T.: -0.053 min
Response: 72790
Conc: 41.46 ng/ml



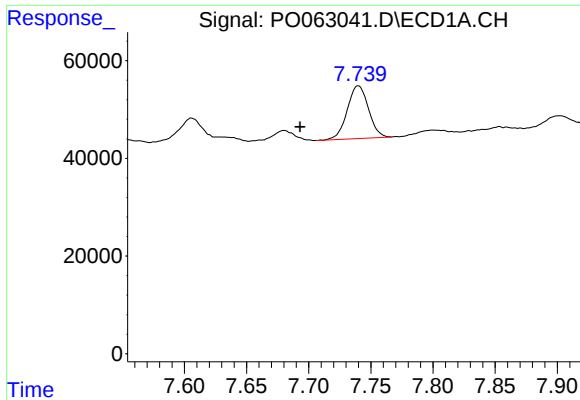
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.014 min
Response: 41339
Conc: 7.90 ng/ml



#35 AR-1260-5

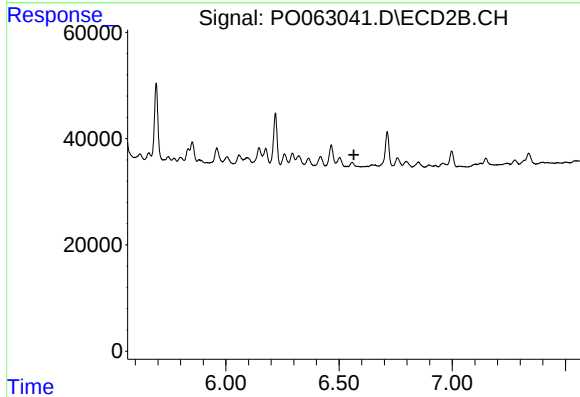
R.T.: 6.998 min
Delta R.T.: -0.009 min
Response: 28616
Conc: 7.94 ng/ml



#36 AR-1262-1

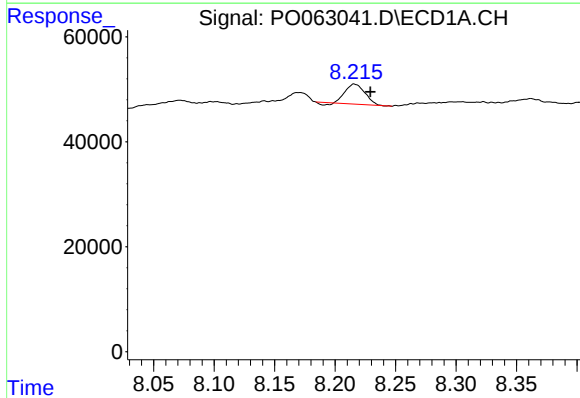
R.T.: 7.740 min
Delta R.T.: 0.047 min
Response: 128406
Conc: 31.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



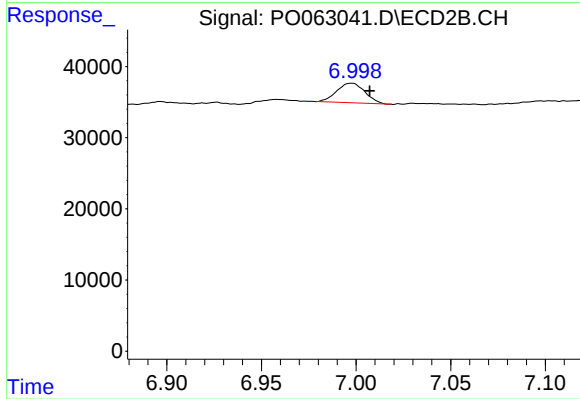
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: -0.013 min
Response: 41339
Conc: 6.41 ng/ml



#37 AR-1262-2

R.T.: 6.998 min
Delta R.T.: -0.010 min
Response: 28616
Conc: 6.81 ng/ml