

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011022\
 Data File : P0084131.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2022 23:21
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 02:52:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 10 11:26:21 2022
 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...	5.045	4.036	5041772	1108701	51.060	54.220
2)	SA Decachlor...	11.246	9.443	3354584	1004130	50.430	51.404
Target Compounds							
3)	L1 AR-1016-1	6.370	5.320	1027594	227479	295.762	278.410
4)	L1 AR-1016-2	6.394	5.340	1243031	220649	250.237	203.157
5)	L1 AR-1016-3	6.461	5.536	659864	158728	204.476	268.472 #
6)	L1 AR-1016-4	6.567	5.588	709793	329305	275.025	682.921 #
7)	L1 AR-1016-5	6.889	5.821	1628795	402772	649.906	666.402
8)	L2 AR-1221-1	5.283	0.000	18330	0	14.420	N.D. #
9)	L2 AR-1221-2	5.397	4.396	95367	16085	101.637	82.232
10)	L2 AR-1221-3	5.477	4.493	96507	19523	35.150	32.011
11)	L3 AR-1232-1	5.477	4.493	96507	19523	43.033	39.700
12)	L3 AR-1232-2	6.073	5.340	482781	220649	448.012	503.918
13)	L3 AR-1232-3	6.394	5.536	1243031	158728	600.236	671.061
14)	L3 AR-1232-4	6.567	5.633	709793	343382	661.562	1569.821 #
15)	L3 AR-1232-5	6.671	5.821	1409613	402772	1762.328	1692.211
16)	L4 AR-1242-1	6.370	5.320	1027594	227479	376.187	355.976
17)	L4 AR-1242-2	6.394	5.340	1243031	220649	320.116	261.869
18)	L4 AR-1242-3	6.461	5.536	659864	158728	257.032	346.926 #
19)	L4 AR-1242-4	6.567	5.633	709793	343382	343.299	771.554 #
20)	L4 AR-1242-5	7.360	6.207	1713238	570368	870.792	1032.318
21)	L5 AR-1248-1	6.370	5.320	1027594	227479	516.261	512.221
22)	L5 AR-1248-2	6.671	5.588	1409613	329305	513.116	525.208
23)	L5 AR-1248-3	6.889	5.633	1628795	343382	517.901	538.146
24)	L5 AR-1248-4	7.320	5.821	1716399	402772	527.460	526.858
25)	L5 AR-1248-5	7.360	6.250	1713238	402050	540.661	541.857
26)	L6 AR-1254-1	7.291	6.207	1348443	570368	384.686	478.156
27)	L6 AR-1254-2	7.526	6.369	1737599	171723	325.212	162.214 #
28)	L6 AR-1254-3	7.908	6.796	1078534	276913	191.552	162.103
29)	L6 AR-1254-4	8.207	7.039	765911	187859	186.916	174.168
30)	L6 AR-1254-5	8.643	7.475	263218	78316	61.349	52.458
31)	L7 AR-1260-1	8.081	6.946	219647	146776	53.396	134.664 #
32)	L7 AR-1260-2	8.349	7.135	151313	32186	31.967	24.456
33)	L7 AR-1260-3	8.705f	7.291	41303	48261	11.744	36.828 #
34)	L7 AR-1260-4	8.940f	7.784	126967	6910	32.244	6.769 #
35)	L7 AR-1260-5	9.297	8.033	61160	10341	8.363	4.296 #
36)	L8 AR-1262-1	8.705f	7.546f	41303	6052	8.746	4.178 #
37)	L8 AR-1262-2	9.297	8.033	61160	10341	7.926	3.986 #
38)	L8 AR-1262-3	9.644	8.322	41184	5112	11.837	4.979 #
39)	L8 AR-1262-4	0.000	8.387	0	16281	N.D.	8.384 #
41)	L9 AR-1268-1	9.644	8.322	41184	5112	4.562	1.720 #
42)	L9 AR-1268-2	0.000	8.387	0	16281	N.D.	6.039 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011022\
 Data File : P0084131.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2022 23:21
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 02:52:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 10 11:26:21 2022
 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
43) L9	AR-1268-3	0.000	8.604	0	2672	N.D.	1.180 #
45) L9	AR-1268-5	10.882	9.187	24306	15556	1.113	2.123 #

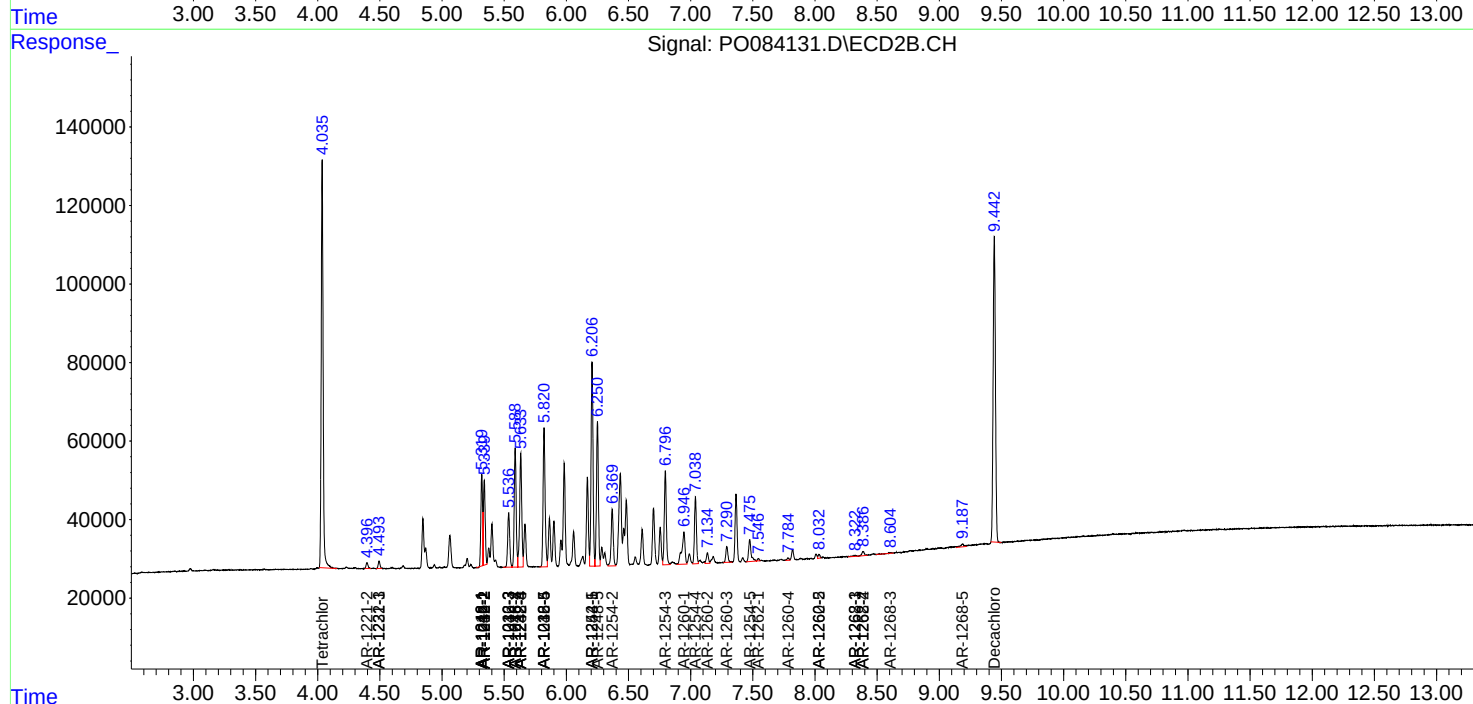
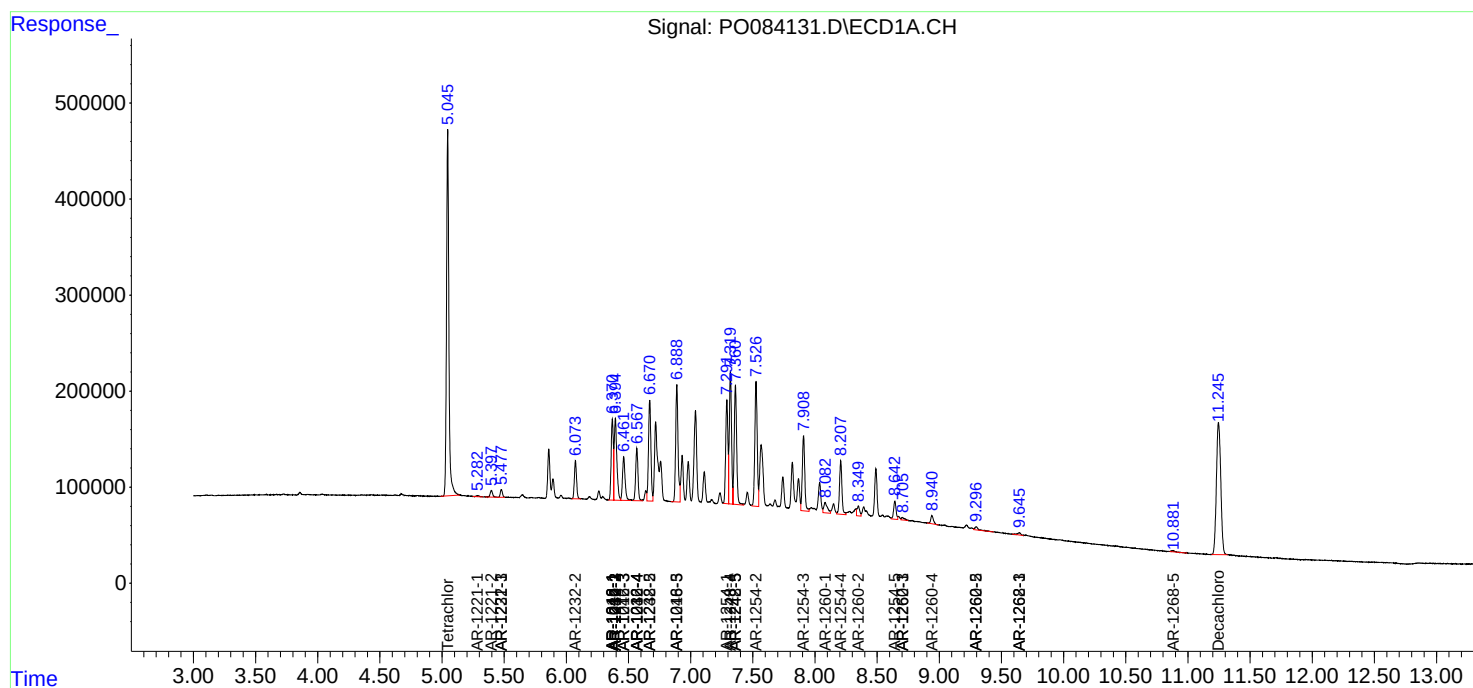
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

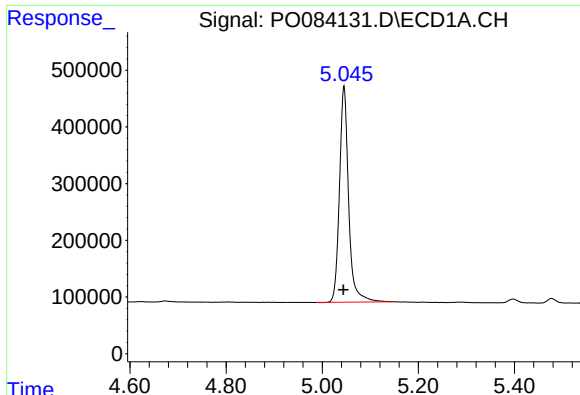
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011022\
Data File : P0084131.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2022 23:21
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 02:52:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 10 11:26:21 2022
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

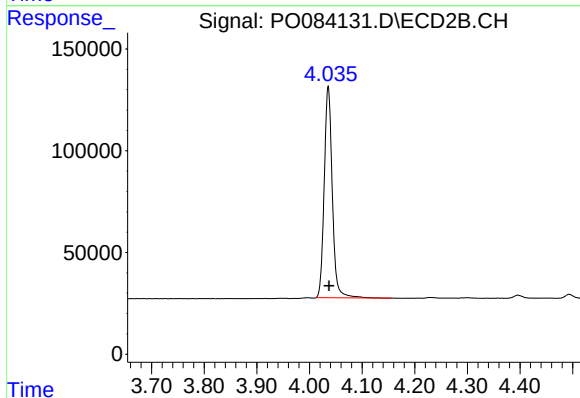




#1 Tetrachloro-m-xylene

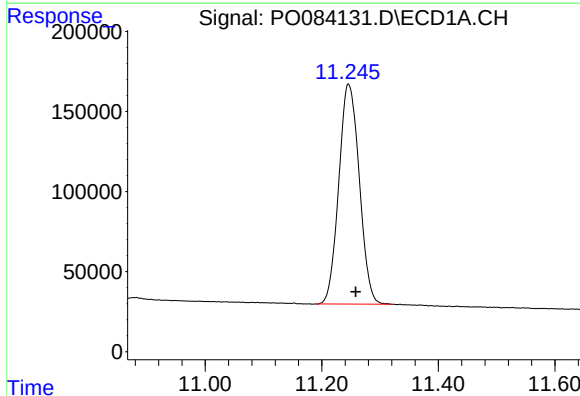
R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 5041772
Conc: 51.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



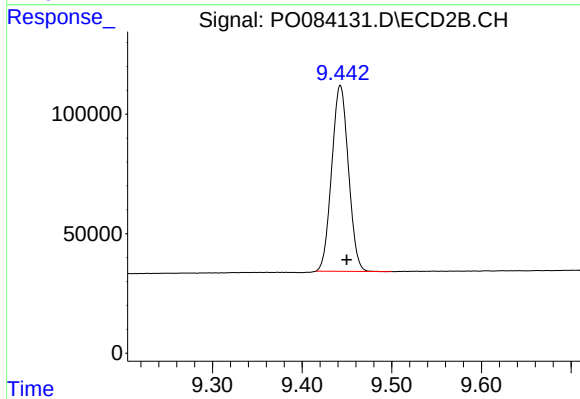
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: -0.001 min
Response: 1108701
Conc: 54.22 ng/ml



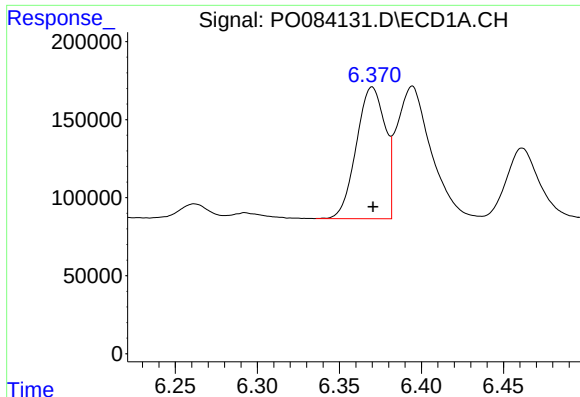
#2 Decachlorobiphenyl

R.T.: 11.246 min
Delta R.T.: -0.013 min
Response: 3354584
Conc: 50.43 ng/ml



#2 Decachlorobiphenyl

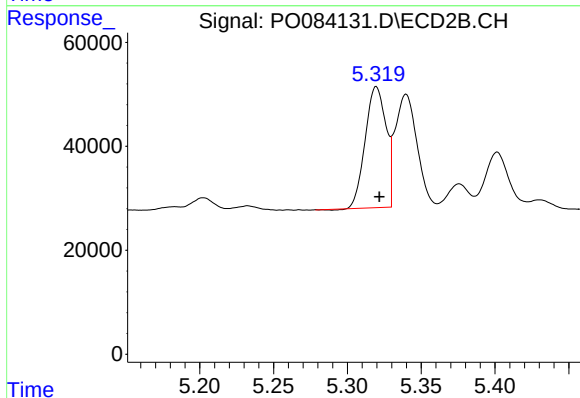
R.T.: 9.443 min
Delta R.T.: -0.007 min
Response: 1004130
Conc: 51.40 ng/ml



#3 AR-1016-1

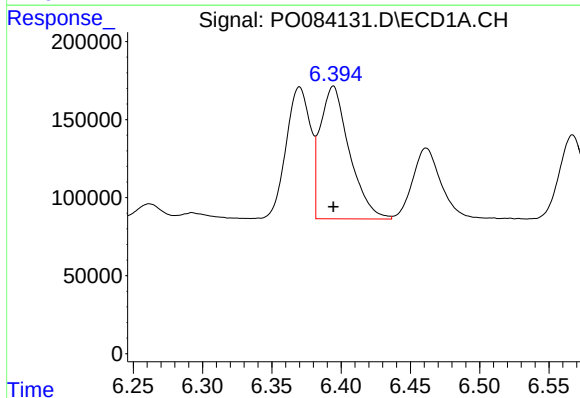
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 1027594
Conc: 295.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



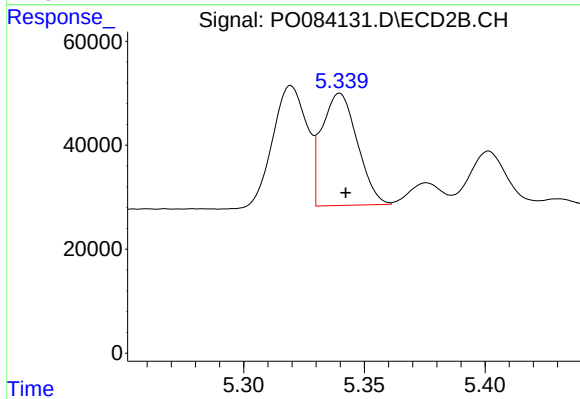
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 227479
Conc: 278.41 ng/ml



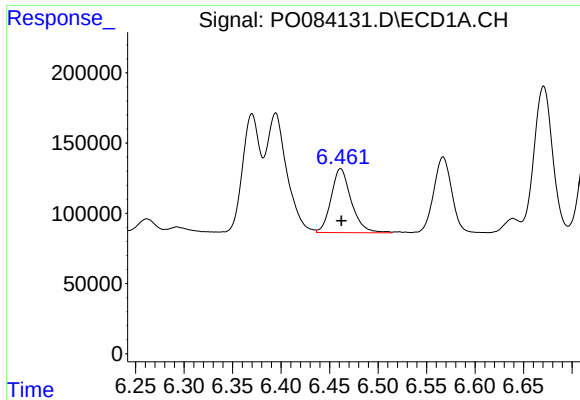
#4 AR-1016-2

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1243031
Conc: 250.24 ng/ml



#4 AR-1016-2

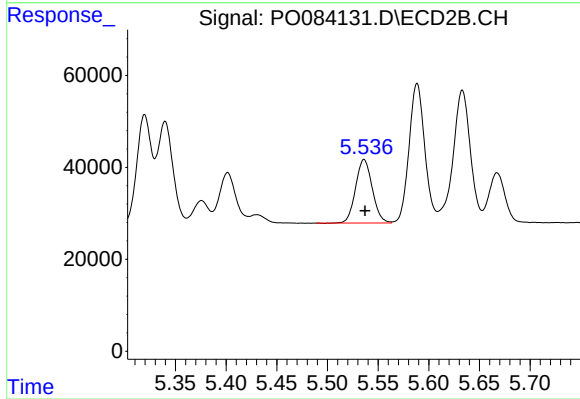
R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 220649
Conc: 203.16 ng/ml



#5 AR-1016-3

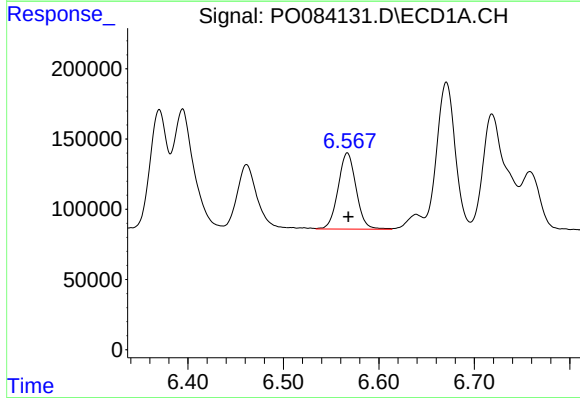
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 659864
Conc: 204.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



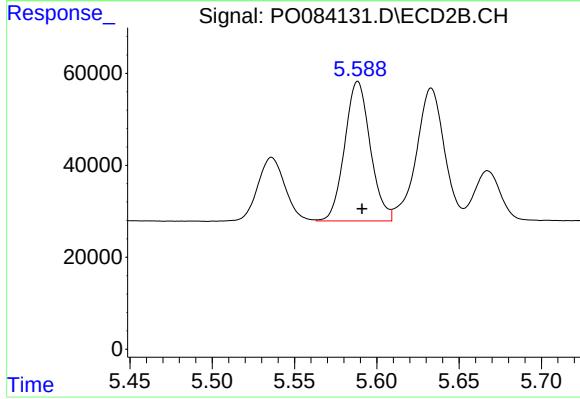
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 158728
Conc: 268.47 ng/ml



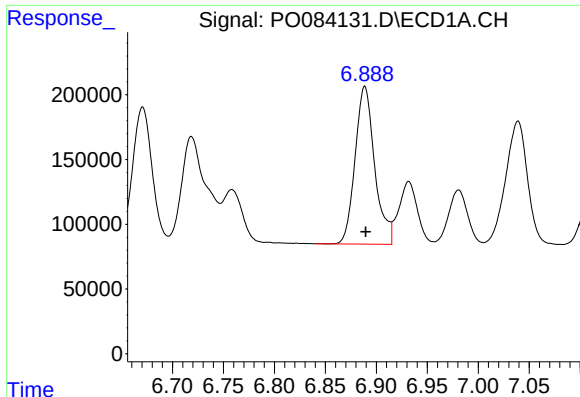
#6 AR-1016-4

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 709793
Conc: 275.02 ng/ml



#6 AR-1016-4

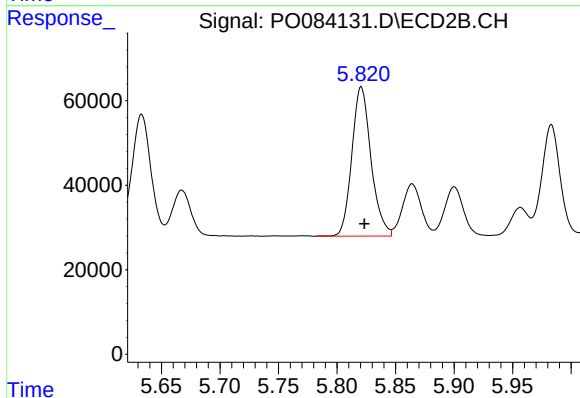
R.T.: 5.588 min
Delta R.T.: -0.003 min
Response: 329305
Conc: 682.92 ng/ml



#7 AR-1016-5

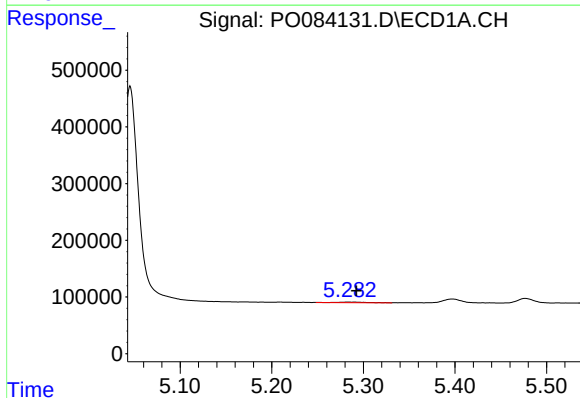
R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 1628795
Conc: 649.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



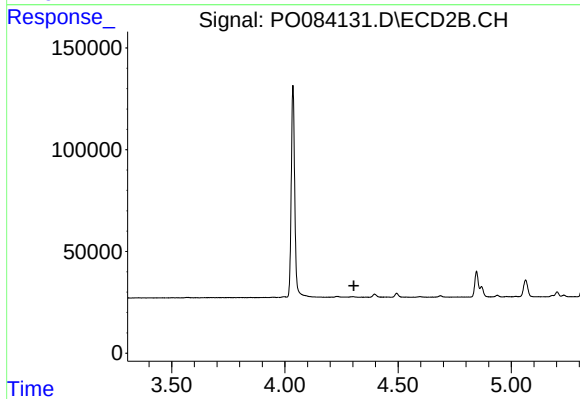
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 402772
Conc: 666.40 ng/ml



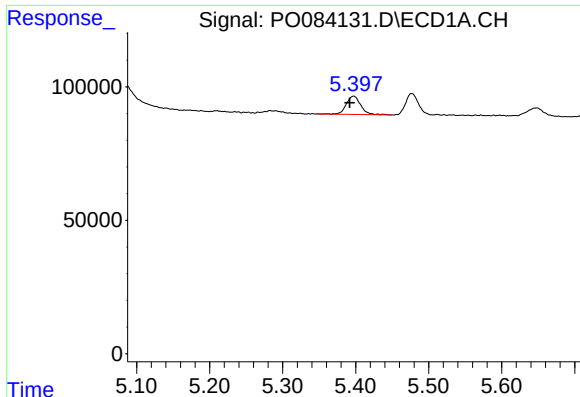
#8 AR-1221-1

R.T.: 5.283 min
Delta R.T.: -0.010 min
Response: 18330
Conc: 14.42 ng/ml



#8 AR-1221-1

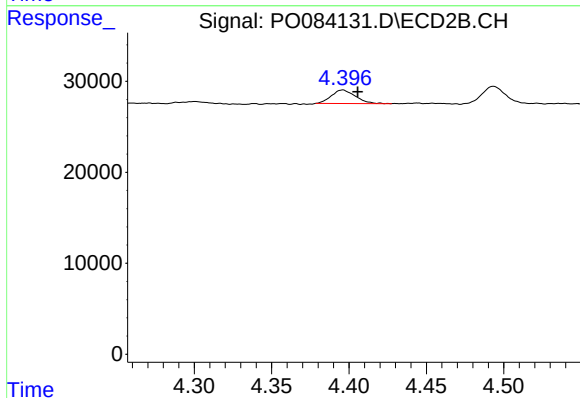
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#9 AR-1221-2

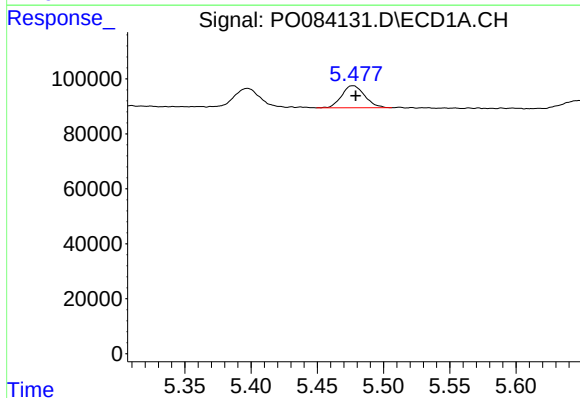
R.T.: 5.397 min
Delta R.T.: 0.005 min
Response: 95367
Conc: 101.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



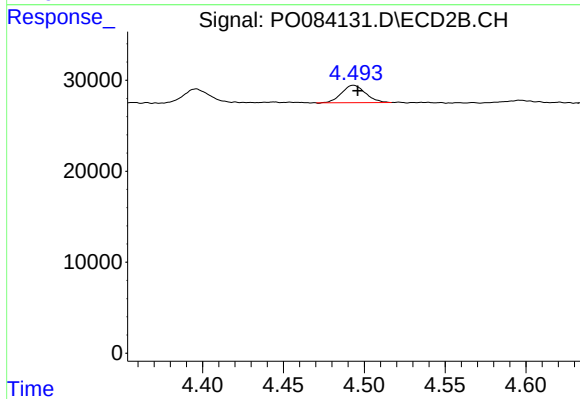
#9 AR-1221-2

R.T.: 4.396 min
Delta R.T.: -0.009 min
Response: 16085
Conc: 82.23 ng/ml



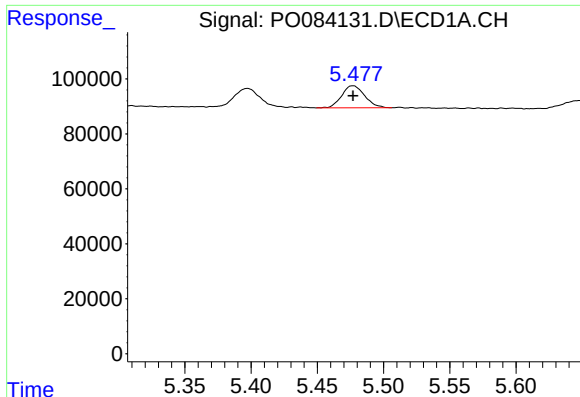
#10 AR-1221-3

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 96507
Conc: 35.15 ng/ml



#10 AR-1221-3

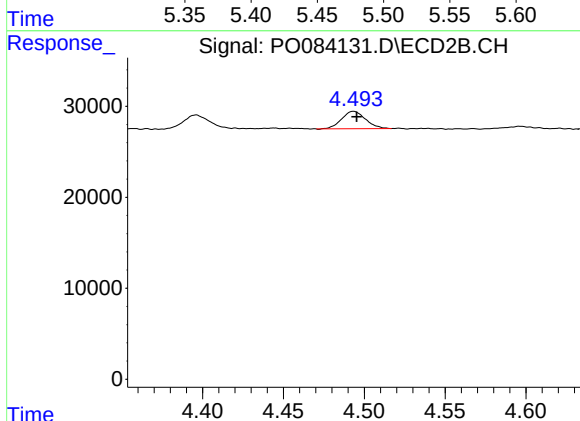
R.T.: 4.493 min
Delta R.T.: -0.003 min
Response: 19523
Conc: 32.01 ng/ml



#11 AR-1232-1

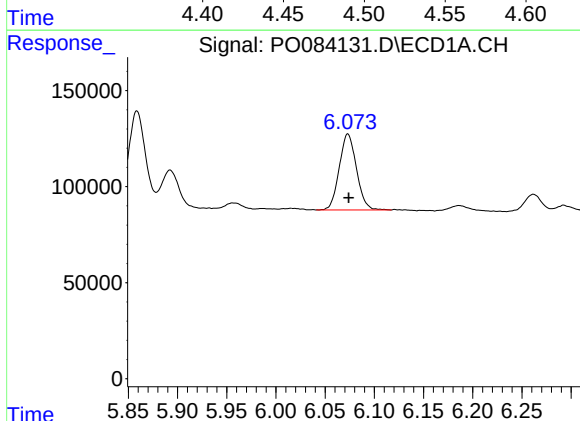
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 96507
Conc: 43.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



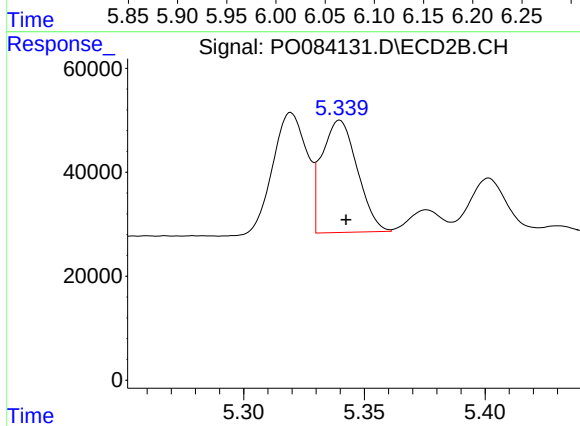
#11 AR-1232-1

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 19523
Conc: 39.70 ng/ml



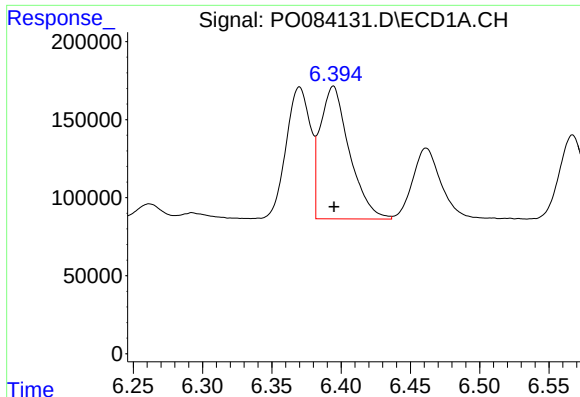
#12 AR-1232-2

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 482781
Conc: 448.01 ng/ml



#12 AR-1232-2

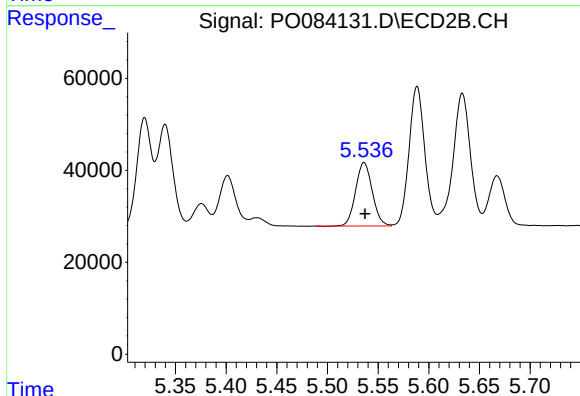
R.T.: 5.340 min
Delta R.T.: -0.003 min
Response: 220649
Conc: 503.92 ng/ml



#13 AR-1232-3

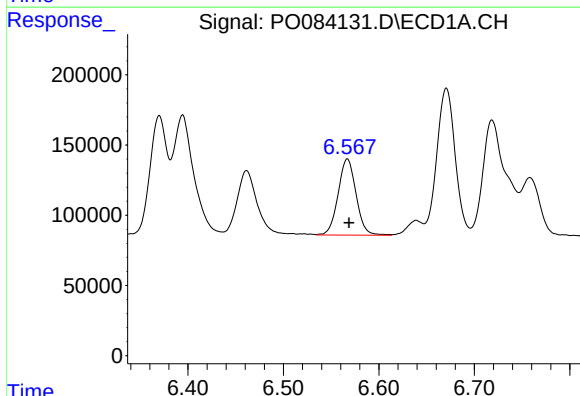
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1243031
Conc: 600.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



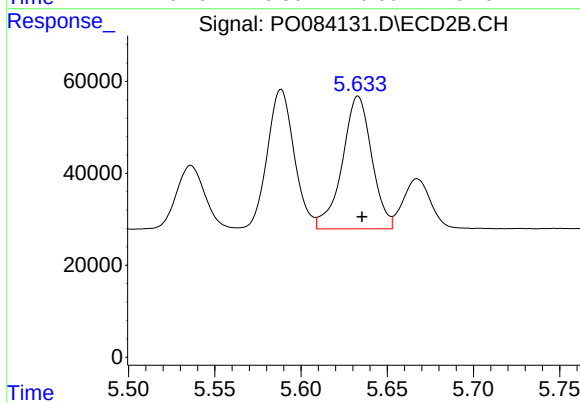
#13 AR-1232-3

R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 158728
Conc: 671.06 ng/ml



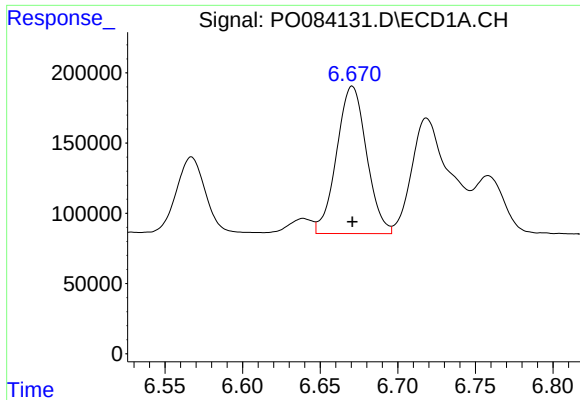
#14 AR-1232-4

R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 709793
Conc: 661.56 ng/ml



#14 AR-1232-4

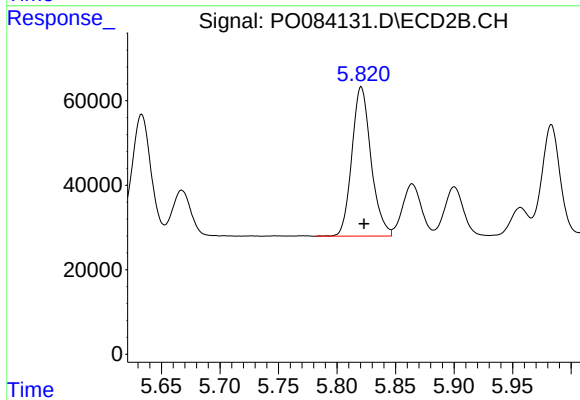
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 343382
Conc: 1569.82 ng/ml



#15 AR-1232-5

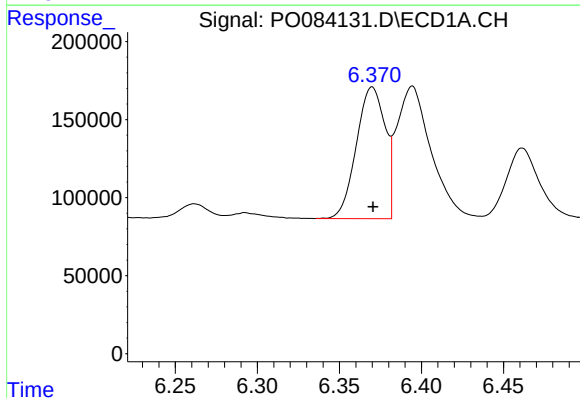
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 1409613
Conc: 1762.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



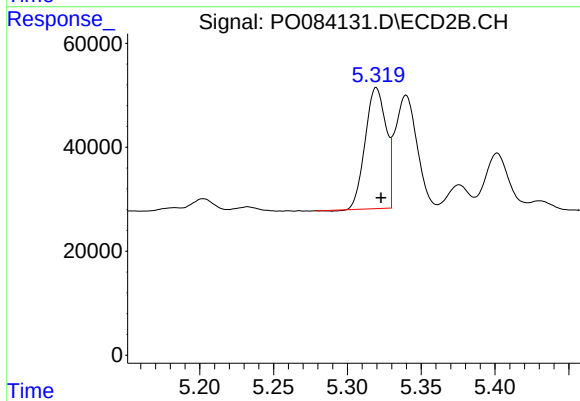
#15 AR-1232-5

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 402772
Conc: 1692.21 ng/ml



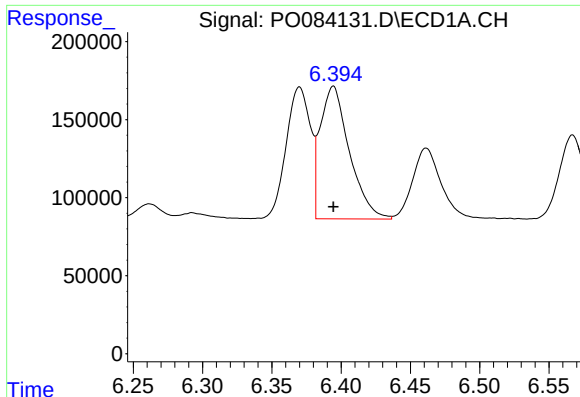
#16 AR-1242-1

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 1027594
Conc: 376.19 ng/ml



#16 AR-1242-1

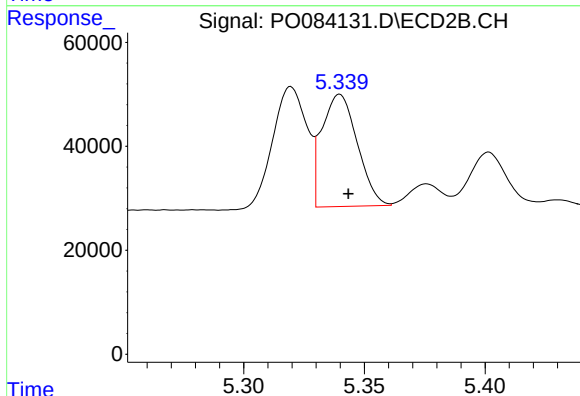
R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 227479
Conc: 355.98 ng/ml



#17 AR-1242-2

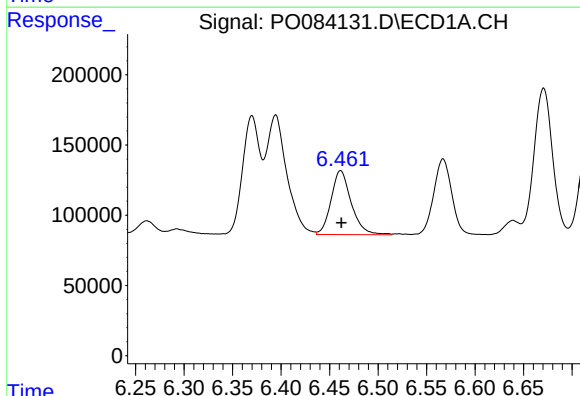
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1243031
Conc: 320.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



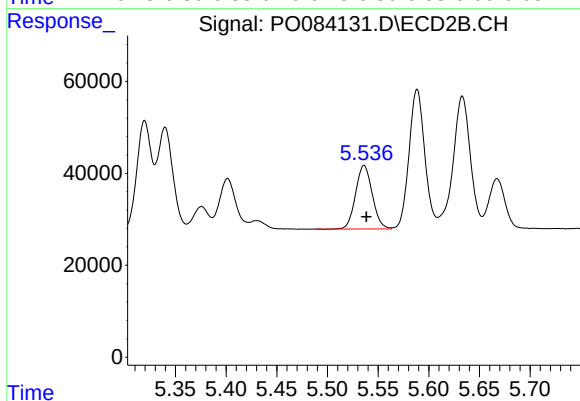
#17 AR-1242-2

R.T.: 5.340 min
Delta R.T.: -0.004 min
Response: 220649
Conc: 261.87 ng/ml



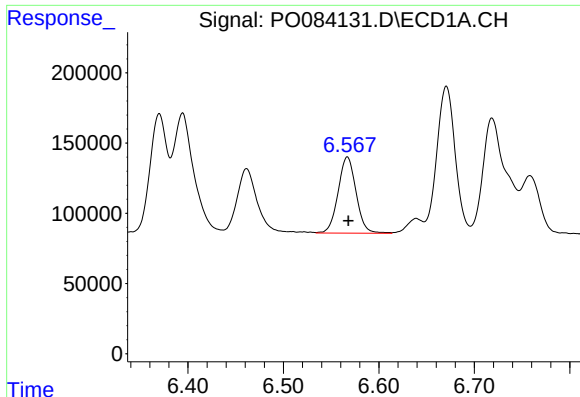
#18 AR-1242-3

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 659864
Conc: 257.03 ng/ml



#18 AR-1242-3

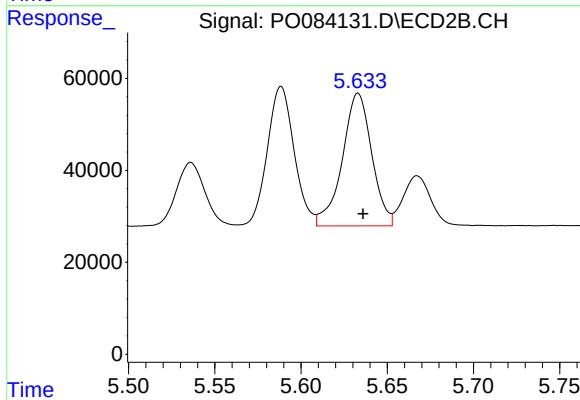
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 158728
Conc: 346.93 ng/ml



#19 AR-1242-4

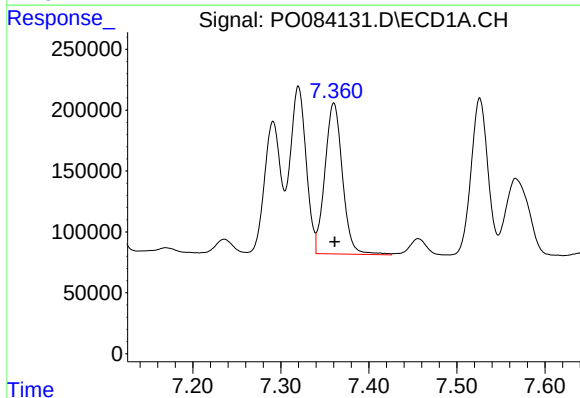
R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 709793
Conc: 343.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



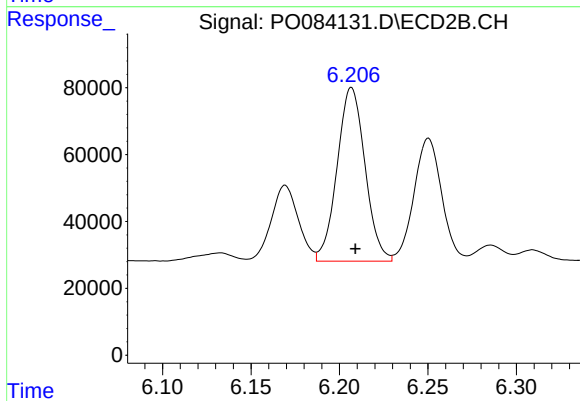
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 343382
Conc: 771.55 ng/ml



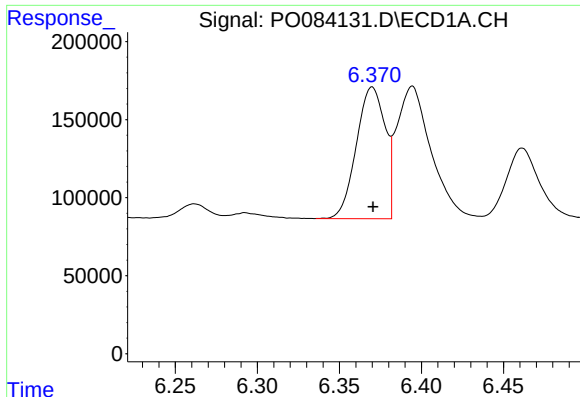
#20 AR-1242-5

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 1713238
Conc: 870.79 ng/ml



#20 AR-1242-5

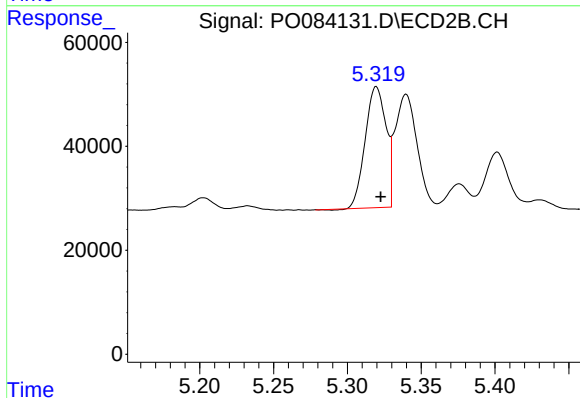
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 570368
Conc: 1032.32 ng/ml



#21 AR-1248-1

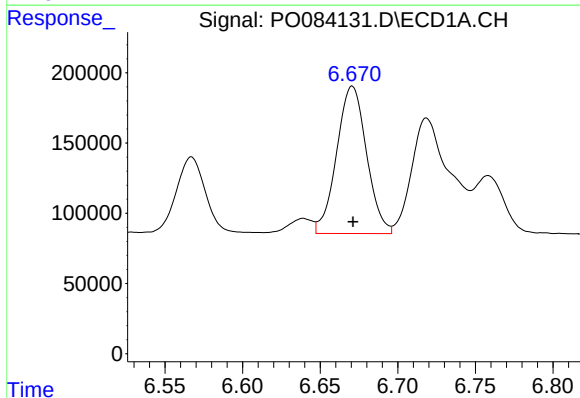
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 1027594
Conc: 516.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



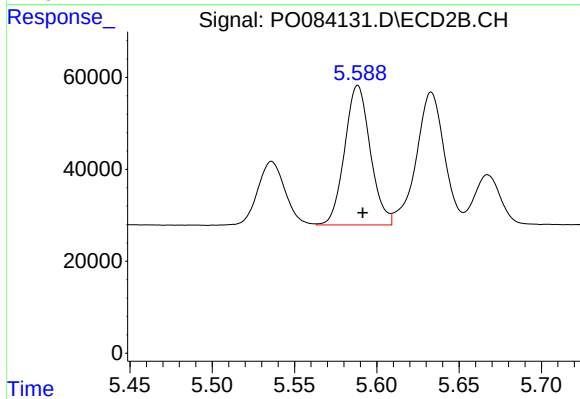
#21 AR-1248-1

R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 227479
Conc: 512.22 ng/ml



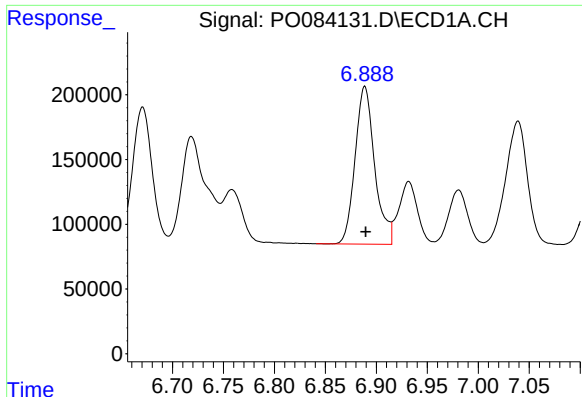
#22 AR-1248-2

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 1409613
Conc: 513.12 ng/ml



#22 AR-1248-2

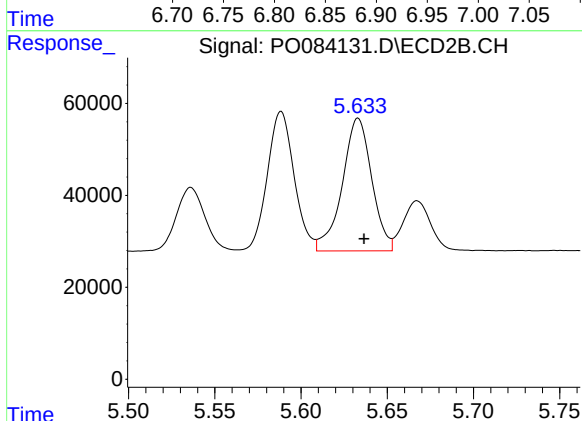
R.T.: 5.588 min
Delta R.T.: -0.003 min
Response: 329305
Conc: 525.21 ng/ml



#23 AR-1248-3

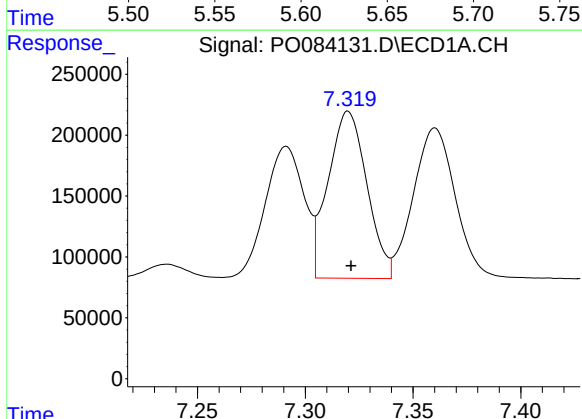
R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 1628795
Conc: 517.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



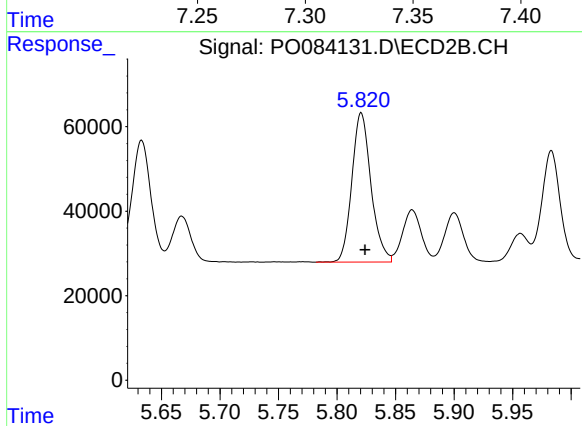
#23 AR-1248-3

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 343382
Conc: 538.15 ng/ml



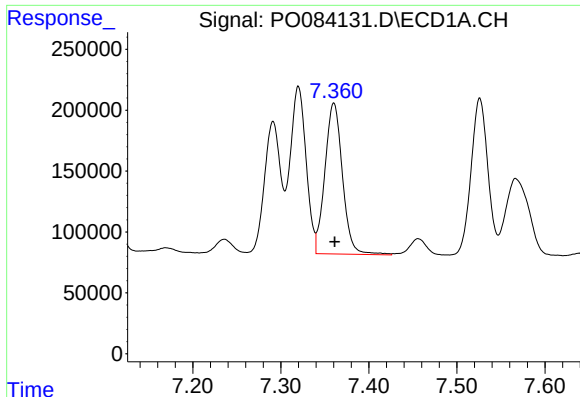
#24 AR-1248-4

R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 1716399
Conc: 527.46 ng/ml



#24 AR-1248-4

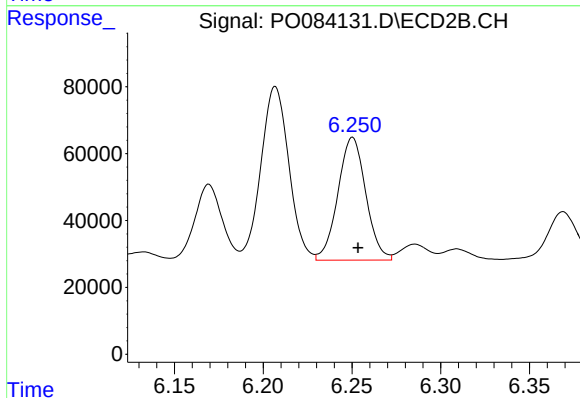
R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 402772
Conc: 526.86 ng/ml



#25 AR-1248-5

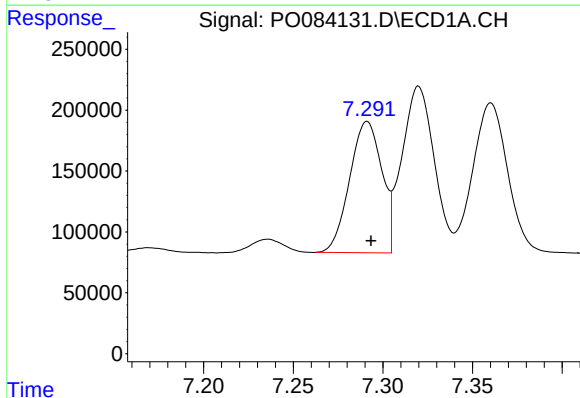
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 1713238
Conc: 540.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



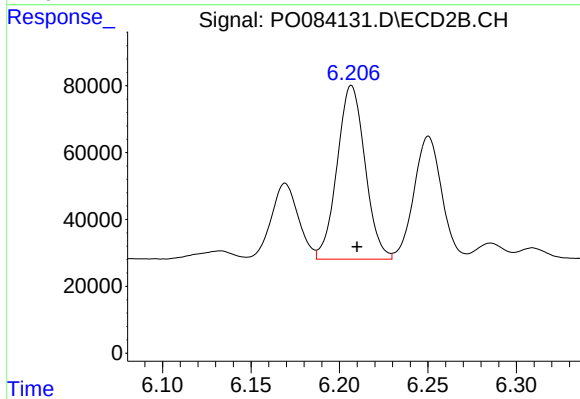
#25 AR-1248-5

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 402050
Conc: 541.86 ng/ml



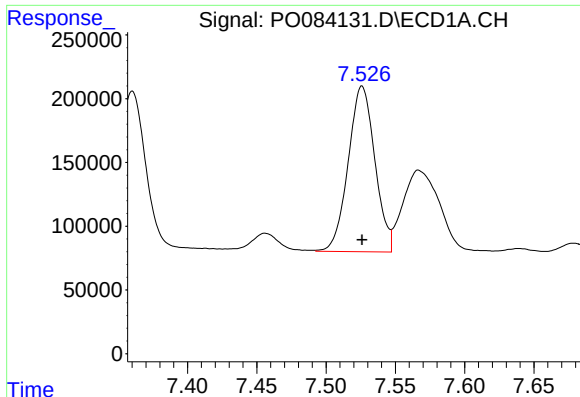
#26 AR-1254-1

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 1348443
Conc: 384.69 ng/ml



#26 AR-1254-1

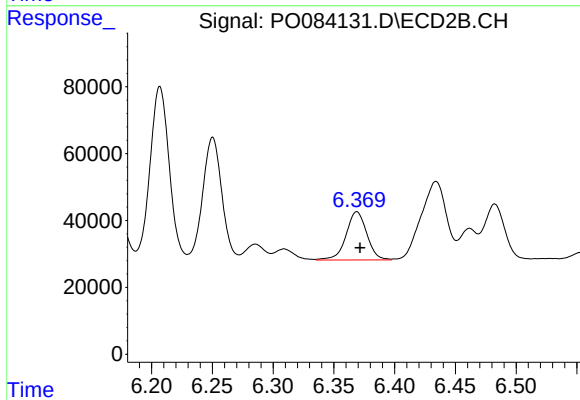
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 570368
Conc: 478.16 ng/ml



#27 AR-1254-2

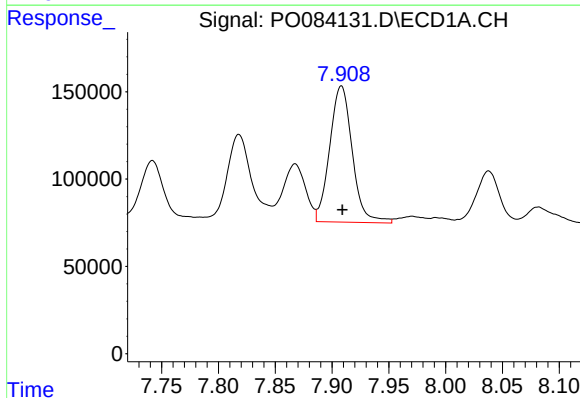
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 1737599
Conc: 325.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



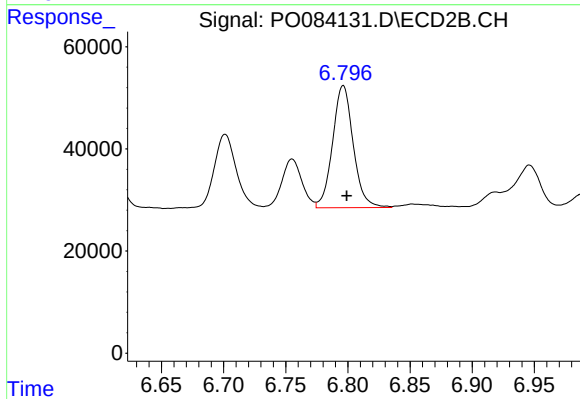
#27 AR-1254-2

R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 171723
Conc: 162.21 ng/ml



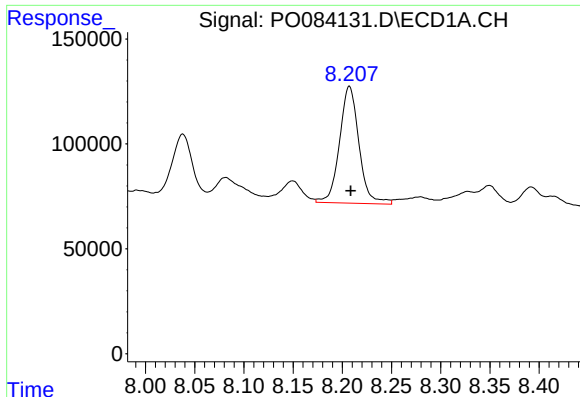
#28 AR-1254-3

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 1078534
Conc: 191.55 ng/ml



#28 AR-1254-3

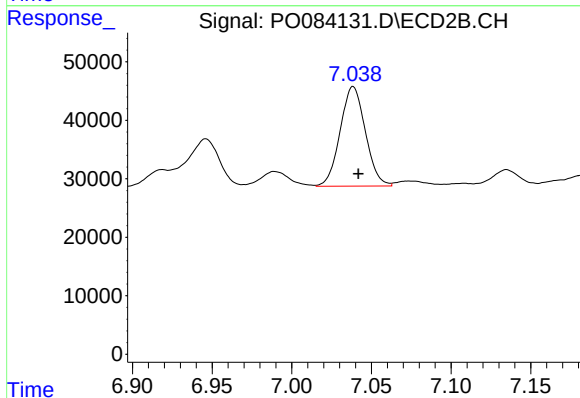
R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 276913
Conc: 162.10 ng/ml



#29 AR-1254-4

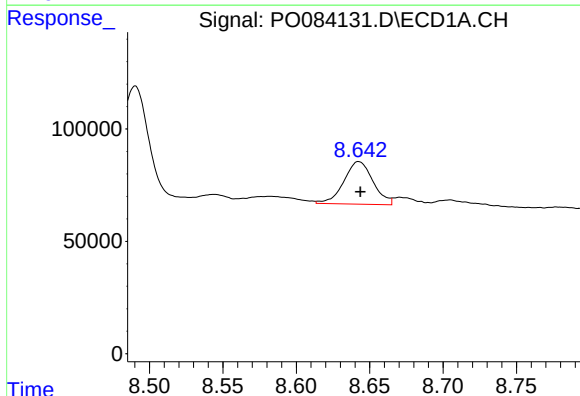
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 765911
Conc: 186.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



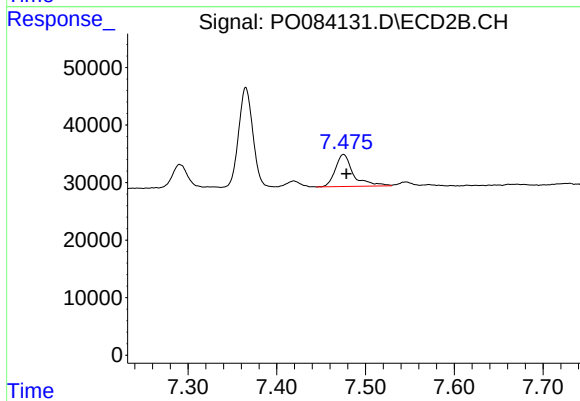
#29 AR-1254-4

R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 187859
Conc: 174.17 ng/ml



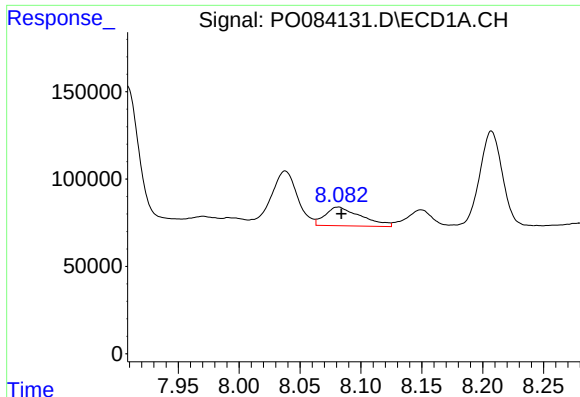
#30 AR-1254-5

R.T.: 8.643 min
Delta R.T.: -0.001 min
Response: 263218
Conc: 61.35 ng/ml



#30 AR-1254-5

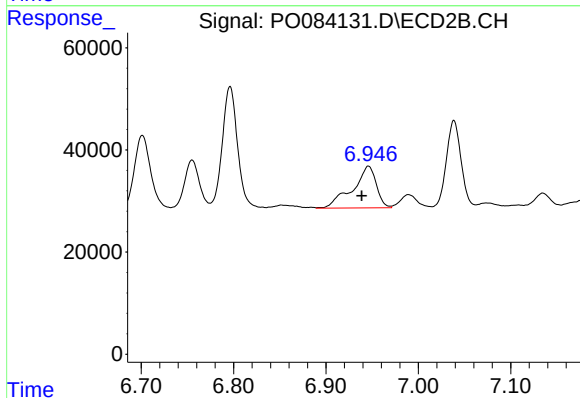
R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 78316
Conc: 52.46 ng/ml



#31 AR-1260-1

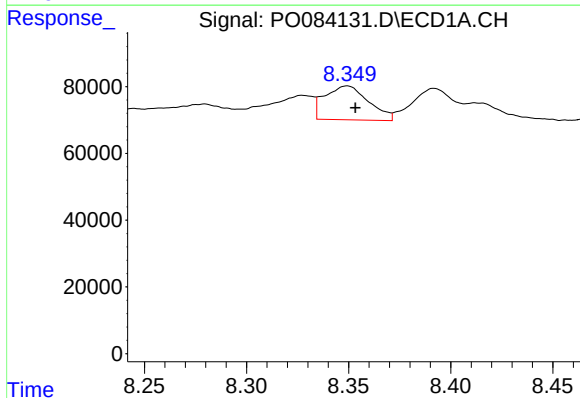
R.T.: 8.081 min
Delta R.T.: -0.002 min
Response: 219647
Conc: 53.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



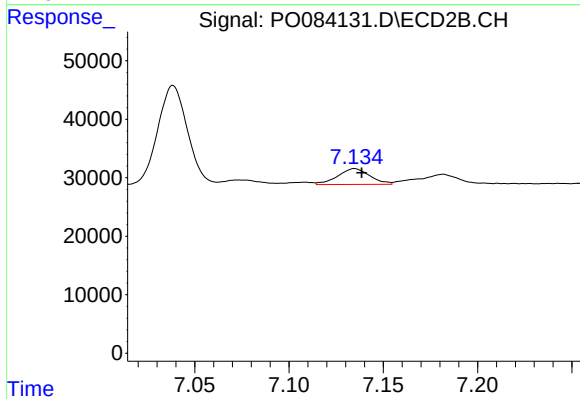
#31 AR-1260-1

R.T.: 6.946 min
Delta R.T.: 0.007 min
Response: 146776
Conc: 134.66 ng/ml



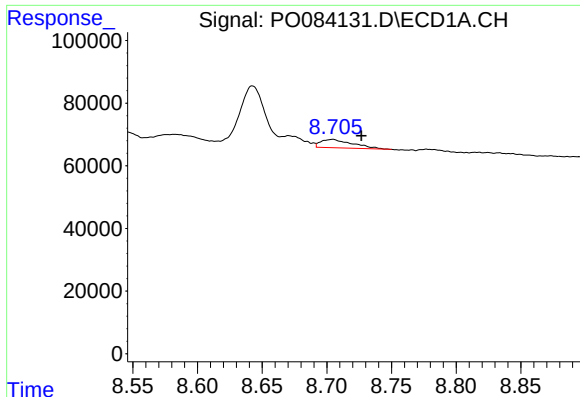
#32 AR-1260-2

R.T.: 8.349 min
Delta R.T.: -0.004 min
Response: 151313
Conc: 31.97 ng/ml



#32 AR-1260-2

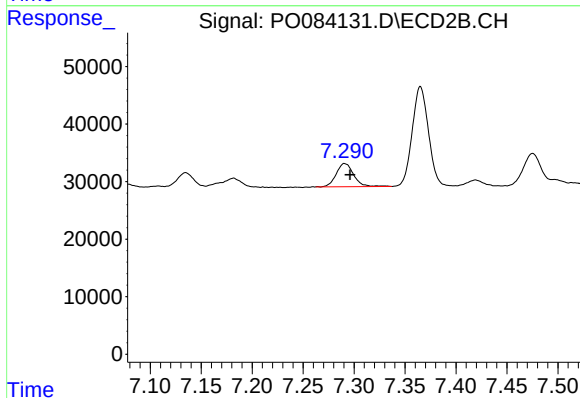
R.T.: 7.135 min
Delta R.T.: -0.004 min
Response: 32186
Conc: 24.46 ng/ml



#33 AR-1260-3

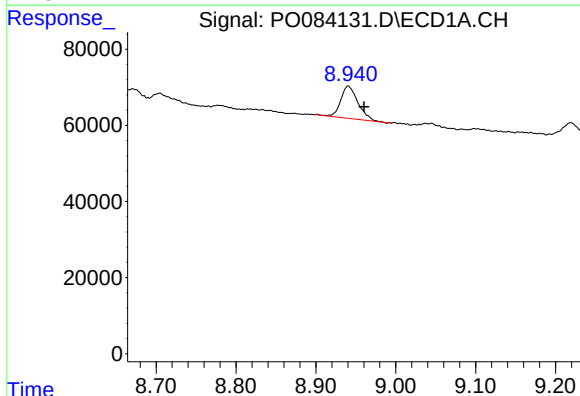
R.T.: 8.705 min
Delta R.T.: -0.022 min
Response: 41303
Conc: 11.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



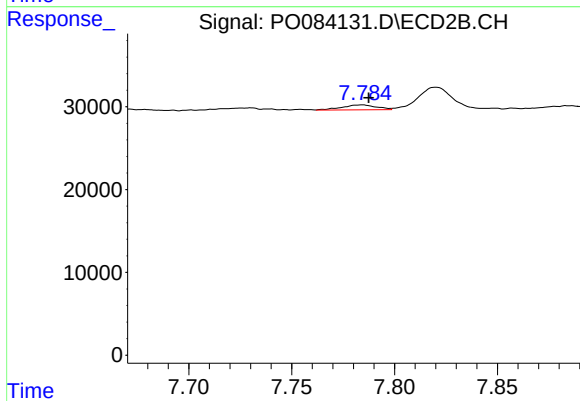
#33 AR-1260-3

R.T.: 7.291 min
Delta R.T.: -0.005 min
Response: 48261
Conc: 36.83 ng/ml



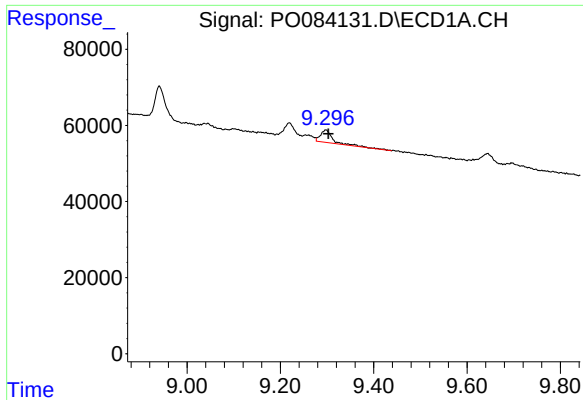
#34 AR-1260-4

R.T.: 8.940 min
Delta R.T.: -0.020 min
Response: 126967
Conc: 32.24 ng/ml



#34 AR-1260-4

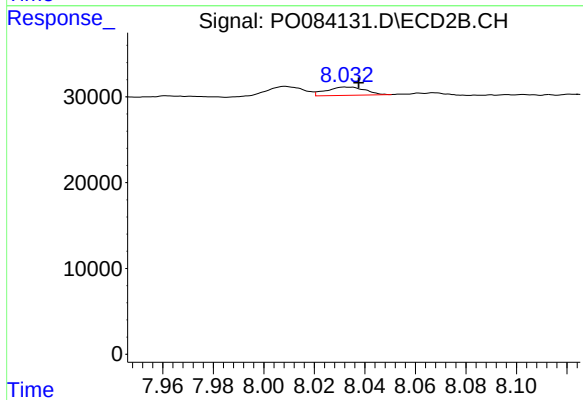
R.T.: 7.784 min
Delta R.T.: -0.003 min
Response: 6910
Conc: 6.77 ng/ml



#35 AR-1260-5

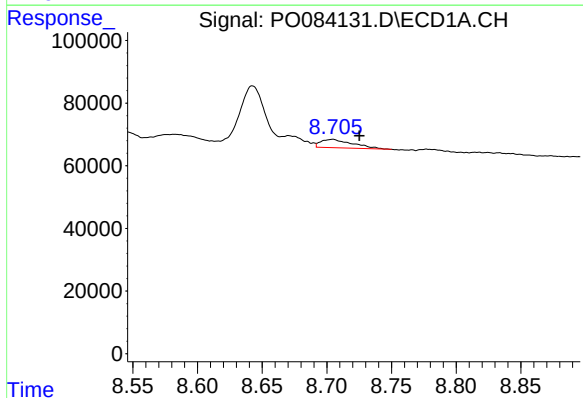
R.T.: 9.297 min
Delta R.T.: -0.005 min
Response: 61160
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



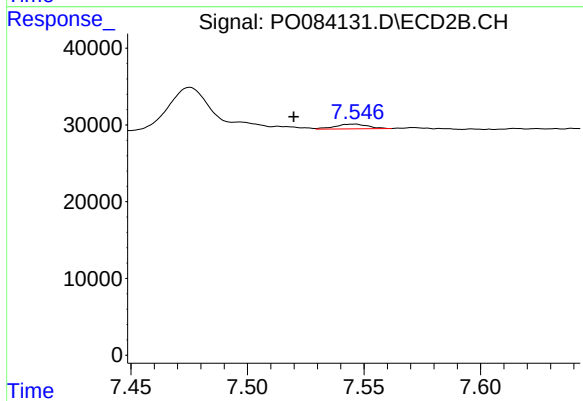
#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 10341
Conc: 4.30 ng/ml



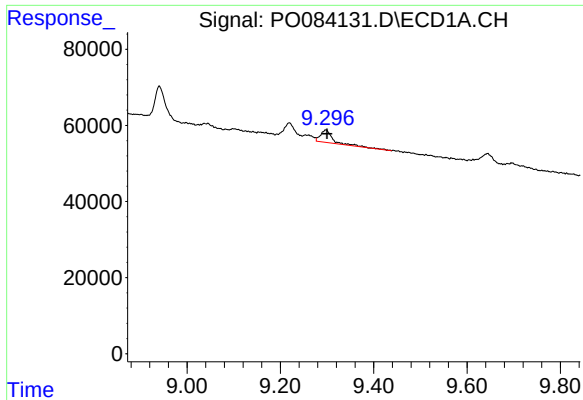
#36 AR-1262-1

R.T.: 8.705 min
Delta R.T.: -0.021 min
Response: 41303
Conc: 8.75 ng/ml



#36 AR-1262-1

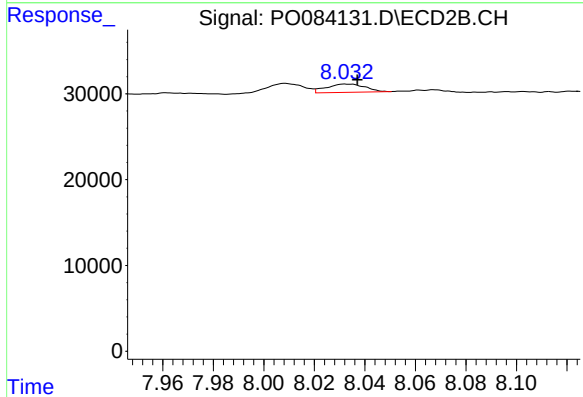
R.T.: 7.546 min
Delta R.T.: 0.026 min
Response: 6052
Conc: 4.18 ng/ml



#37 AR-1262-2

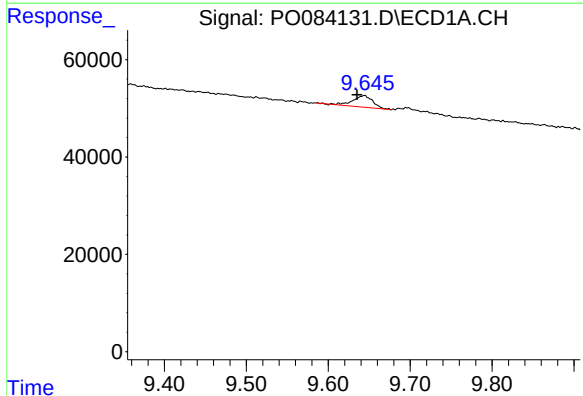
R.T.: 9.297 min
Delta R.T.: -0.003 min
Response: 61160
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



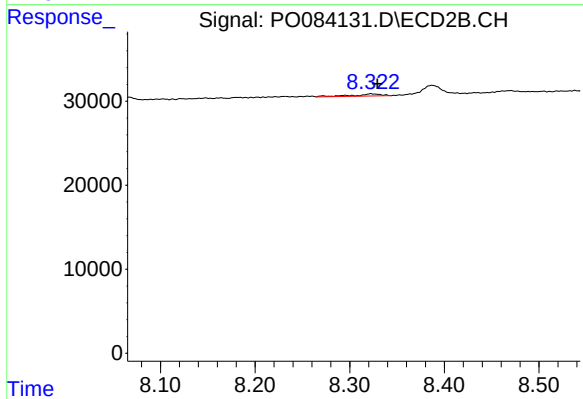
#37 AR-1262-2

R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 10341
Conc: 3.99 ng/ml



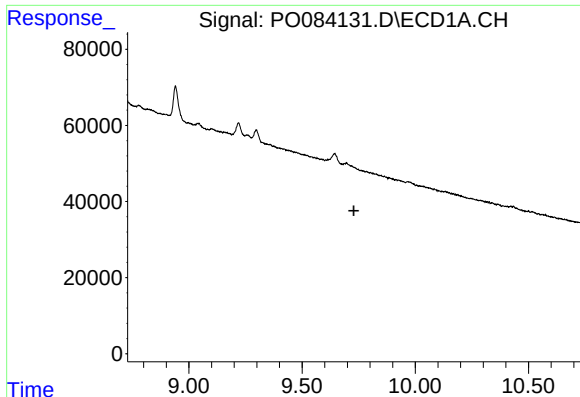
#38 AR-1262-3

R.T.: 9.644 min
Delta R.T.: 0.009 min
Response: 41184
Conc: 11.84 ng/ml



#38 AR-1262-3

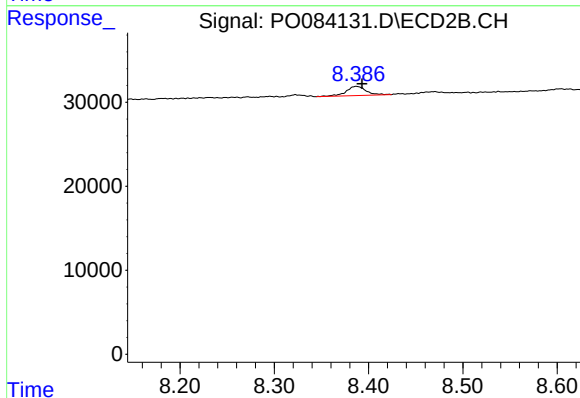
R.T.: 8.322 min
Delta R.T.: -0.007 min
Response: 5112
Conc: 4.98 ng/ml



#39 AR-1262-4

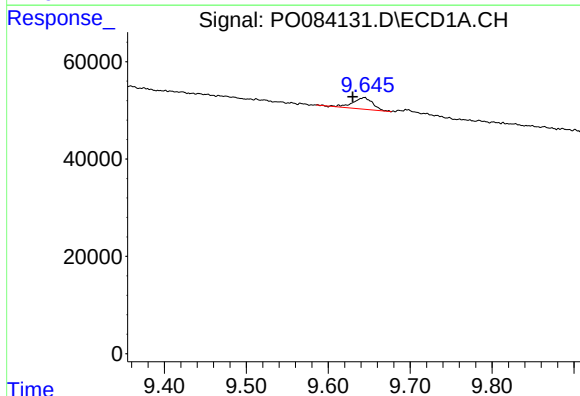
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



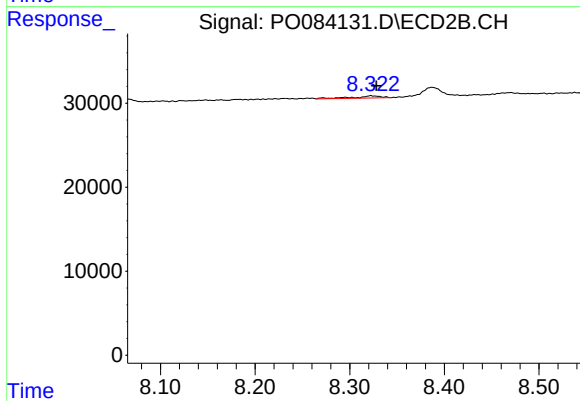
#39 AR-1262-4

R.T.: 8.387 min
Delta R.T.: -0.006 min
Response: 16281
Conc: 8.38 ng/ml



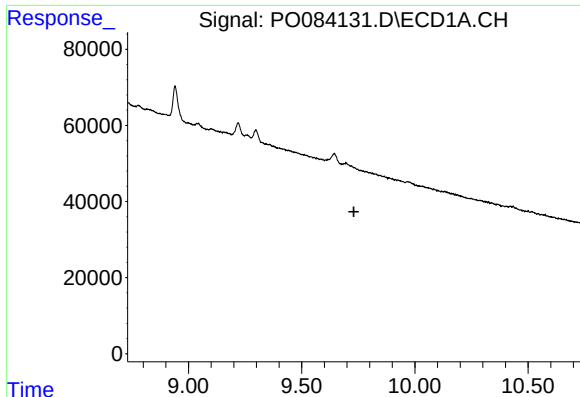
#41 AR-1268-1

R.T.: 9.644 min
Delta R.T.: 0.014 min
Response: 41184
Conc: 4.56 ng/ml



#41 AR-1268-1

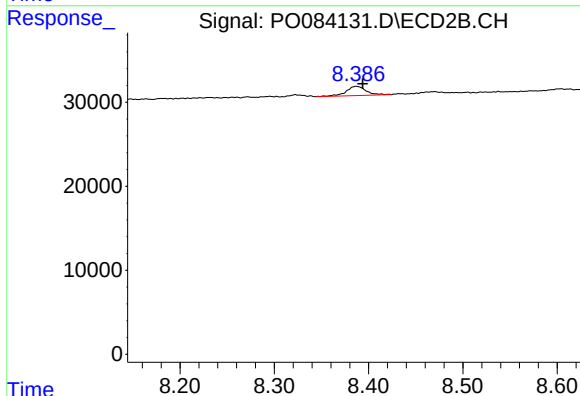
R.T.: 8.322 min
Delta R.T.: -0.006 min
Response: 5112
Conc: 1.72 ng/ml



#42 AR-1268-2

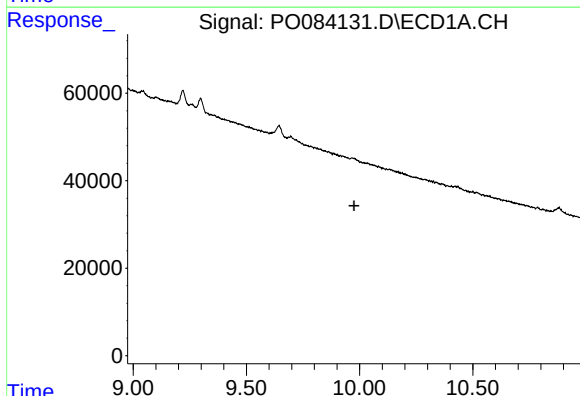
R.T.: 0.000 min
Exp R.T.: 9.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



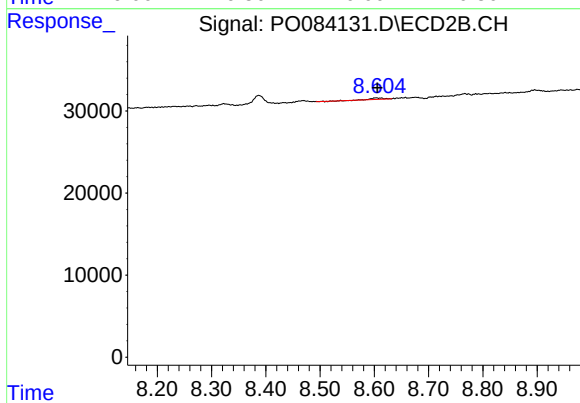
#42 AR-1268-2

R.T.: 8.387 min
Delta R.T.: -0.007 min
Response: 16281
Conc: 6.04 ng/ml



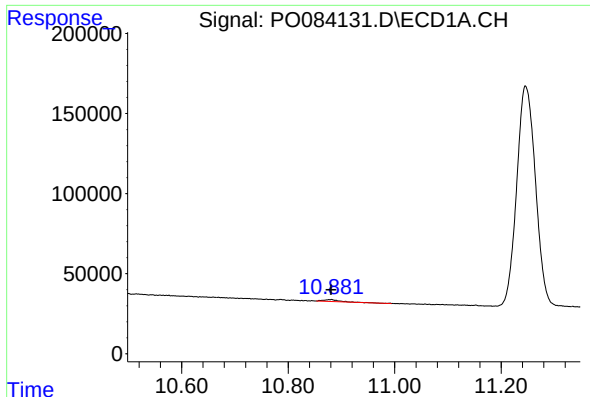
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.975 min
Response: 0
Conc: N.D.



#43 AR-1268-3

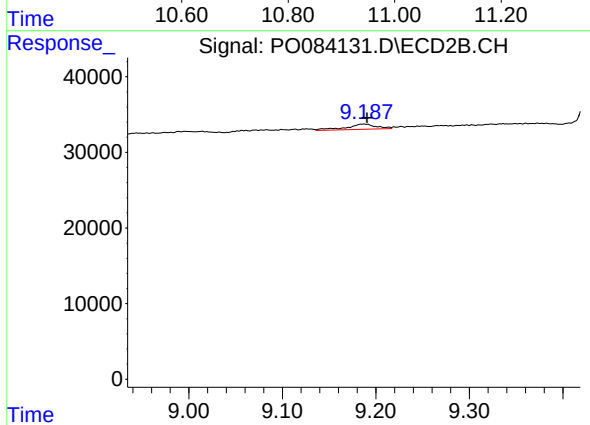
R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 2672
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 10.882 min
Delta R.T.: 0.001 min
Response: 24306
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.187 min
Delta R.T.: -0.004 min
Response: 15556
Conc: 2.12 ng/ml