

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
 Data File : PO052658.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 23:27
 Operator : SM/SJ
 Sample : J6377-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:04:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.254	3.276	12450780	3141020	15.877	14.823
2)	SA Decachlor...	9.811	7.963	4559323	2085928	9.049	9.455
Target Compounds							
5)	L1 AR-1016-3	0.000	4.495	0	131041	N.D.	23.717 #
6)	L1 AR-1016-4	0.000	4.495	0	131041	N.D.	27.104 #
7)	L1 AR-1016-5	0.000	4.691	0	126072	N.D.	19.586 #
10)	L2 AR-1221-3	0.000	3.674	0	265897	N.D.	49.214 #
11)	L3 AR-1232-1	0.000	3.674	0	265897	N.D.	60.779 #
13)	L3 AR-1232-3	0.000	4.495	0	131041	N.D.	51.510 #
14)	L3 AR-1232-4	0.000	4.495	0	131041	N.D.	56.976 #
15)	L3 AR-1232-5	5.678	4.691	371761	126072	80.583	47.296 #
18)	L4 AR-1242-3	0.000	4.495	0	131041	N.D.	27.218 #
19)	L4 AR-1242-4	0.000	4.495	0	131041	N.D.	26.763 #
20)	L4 AR-1242-5	6.319	5.020	439705	527467	31.216	88.180 #
22)	L5 AR-1248-2	5.678	4.495	371761	131041	19.514	18.903
23)	L5 AR-1248-3	0.000	4.495	0	131041	N.D.	18.868 #
24)	L5 AR-1248-4	6.281	4.691	408586	126072	17.917	14.729
25)	L5 AR-1248-5	6.319	5.020	439705	527467	20.137	63.592 #
26)	L6 AR-1254-1	6.253	5.020	1282071	527467	51.316	38.260 #
27)	L6 AR-1254-2	6.469	5.161	1814748	657483	46.859	53.627
28)	L6 AR-1254-3	6.835	5.552	1000618	1230876	25.397	63.879 #
29)	L6 AR-1254-4	7.117	5.760	665884	156239	24.251	13.998 #
30)	L6 AR-1254-5	7.534	6.156	5257406	2167647	180.648	130.066 #
31)	L7 AR-1260-1	6.995	5.662	4406713	1886536	150.845	137.564
32)	L7 AR-1260-2	7.250	5.846	5028564	2258672	143.764	135.922
33)	L7 AR-1260-3	7.605	5.987	3421020	1784331	146.988	116.705
34)	L7 AR-1260-4	7.830	6.438	3249103	1287805	130.502	127.985
35)	L7 AR-1260-5	8.138	6.679	5581049	2612835	113.833	110.231
36)	L8 AR-1262-1	7.605	6.192	3421020	1647551	86.886	90.613
37)	L8 AR-1262-2	8.138	6.679	5581049	2612835	90.267	91.514
38)	L8 AR-1262-3	8.450	6.948	3428600	552534	82.627	46.465 #
39)	L8 AR-1262-4	8.498	7.010	2112539	1909546	61.674	88.907 #
40)	L8 AR-1262-5	9.131	7.495	1317187	519092	63.934	59.022
41)	L9 AR-1268-1	8.450	6.948	3428600	552534	38.000	14.230 #
42)	L9 AR-1268-2	8.498	7.010	2112539	1909546	24.703	51.744 #
44)	L9 AR-1268-4	9.131	7.495	1317187	519092	49.907	45.309
45)	L9 AR-1268-5	0.000	7.756	0	144568	N.D.	1.618 #

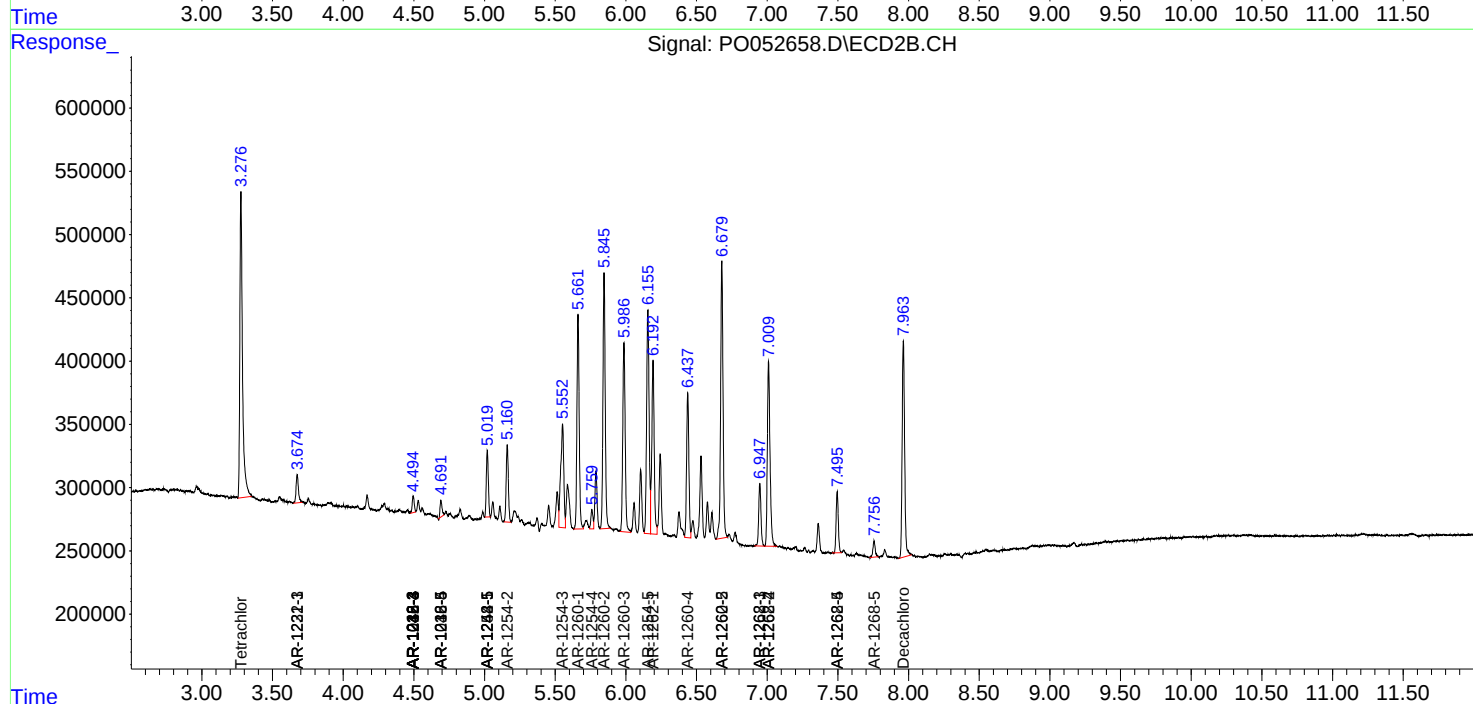
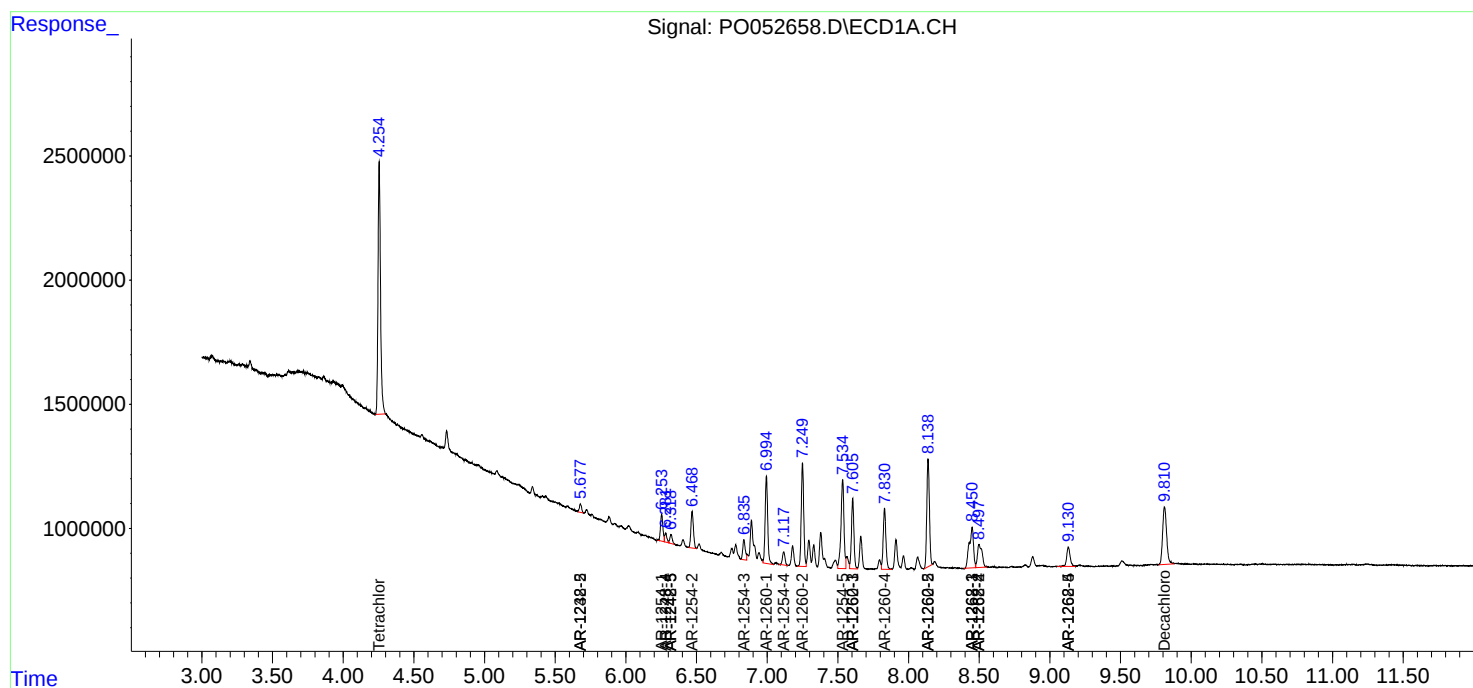
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

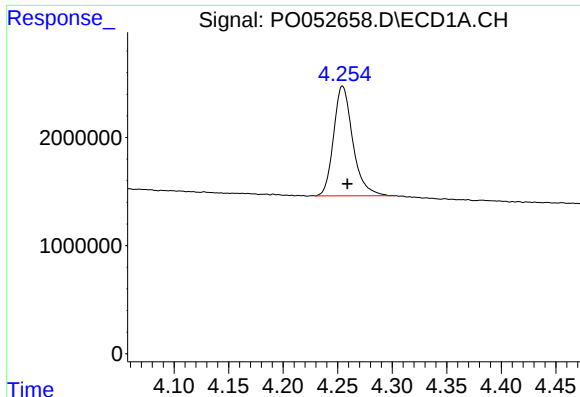
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
Data File : P0052658.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 23:27
Operator : SM/SJ
Sample : J6377-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:04:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

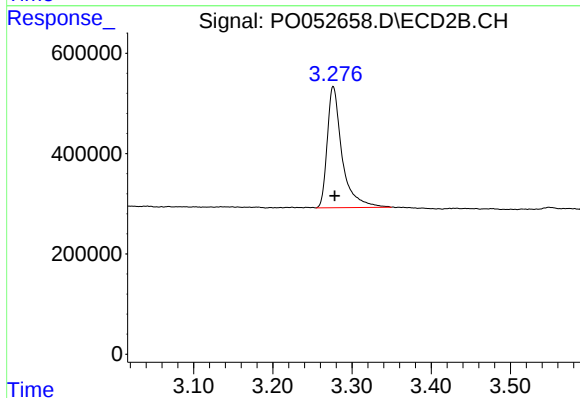




#1 Tetrachloro-m-xylene

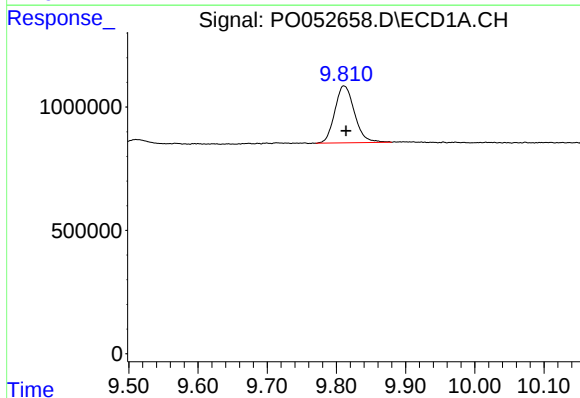
R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 12450780
Conc: 15.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



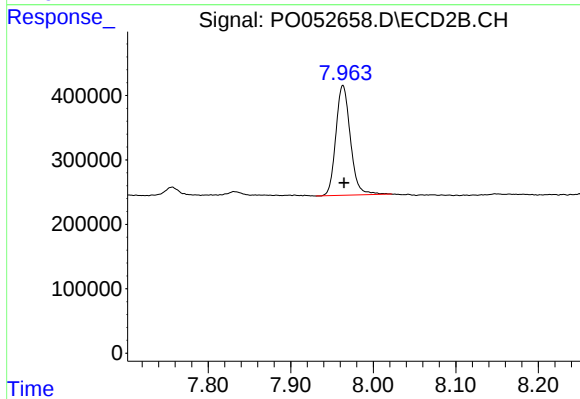
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 3141020
Conc: 14.82 ng/ml



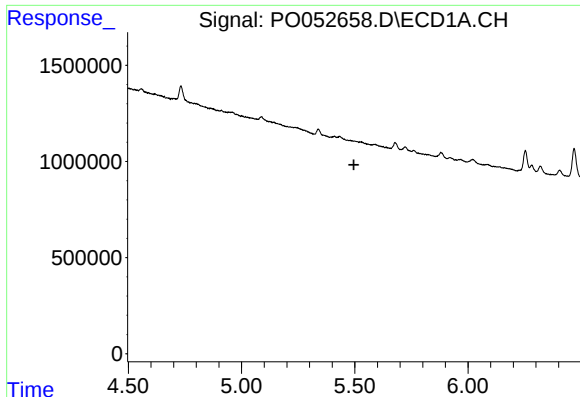
#2 Decachlorobiphenyl

R.T.: 9.811 min
Delta R.T.: -0.003 min
Response: 4559323
Conc: 9.05 ng/ml



#2 Decachlorobiphenyl

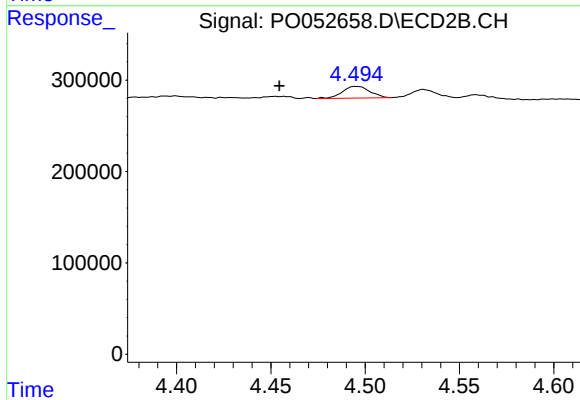
R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 2085928
Conc: 9.45 ng/ml



#5 AR-1016-3

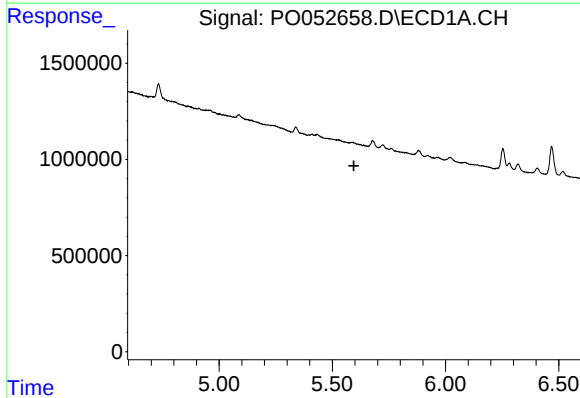
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



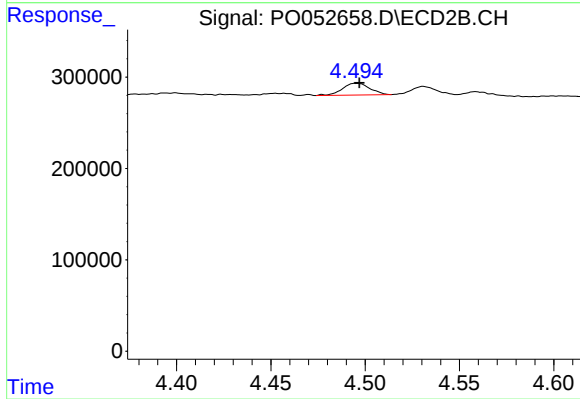
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: 0.040 min
Response: 131041
Conc: 23.72 ng/ml



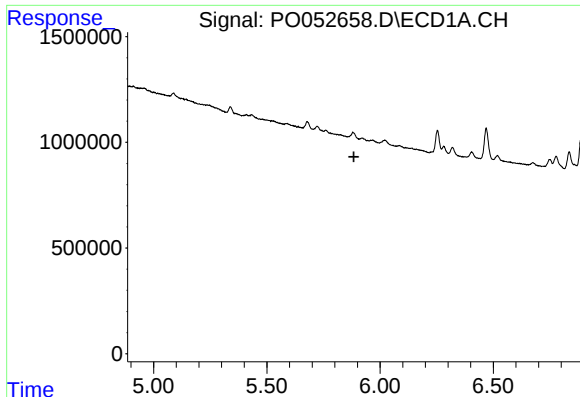
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

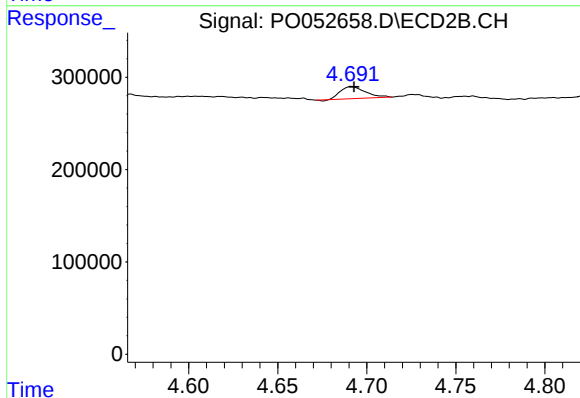
R.T.: 4.495 min
Delta R.T.: -0.002 min
Response: 131041
Conc: 27.10 ng/ml



#7 AR-1016-5

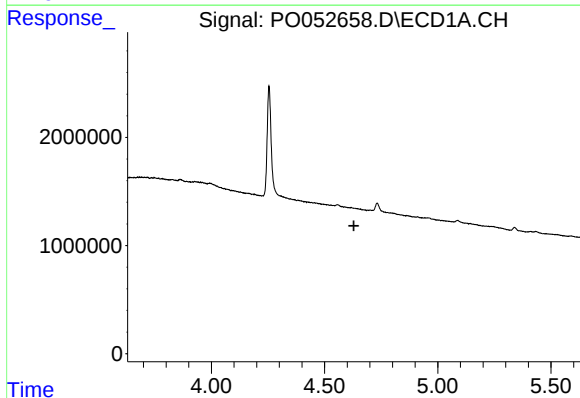
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



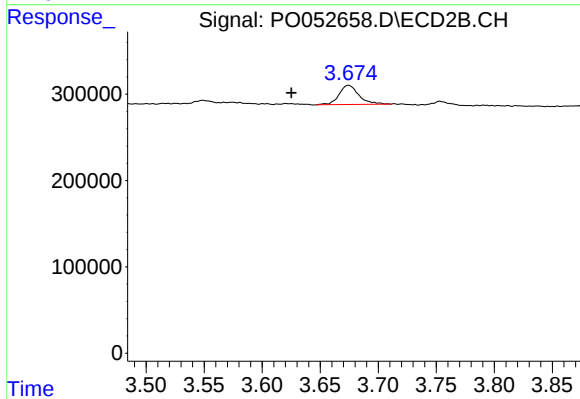
#7 AR-1016-5

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 126072
Conc: 19.59 ng/ml



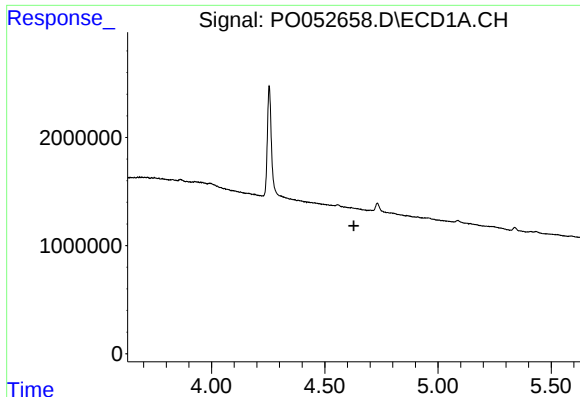
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

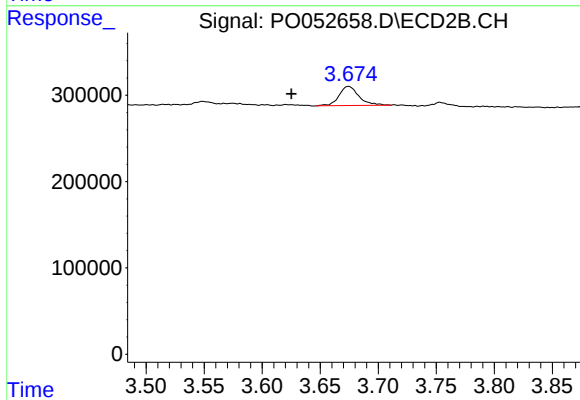
R.T.: 3.674 min
Delta R.T.: 0.049 min
Response: 265897
Conc: 49.21 ng/ml



#11 AR-1232-1

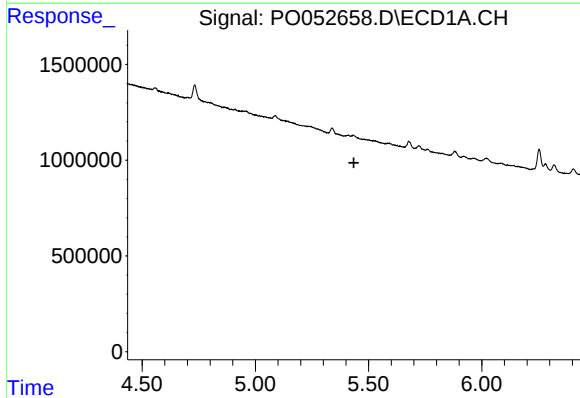
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



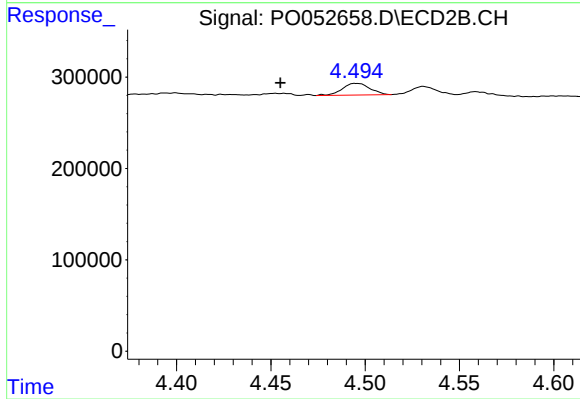
#11 AR-1232-1

R.T.: 3.674 min
Delta R.T.: 0.049 min
Response: 265897
Conc: 60.78 ng/ml



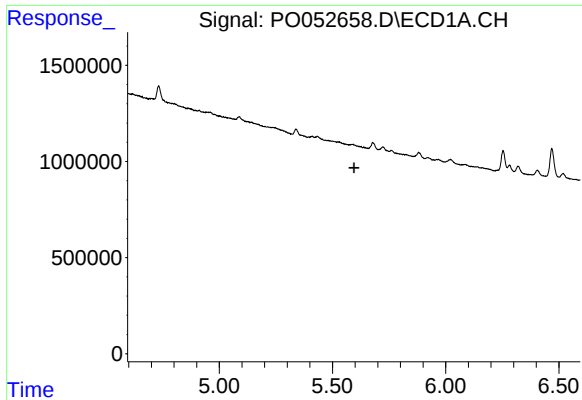
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

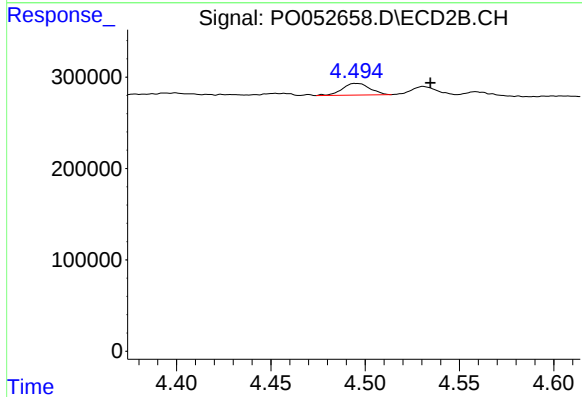
R.T.: 4.495 min
Delta R.T.: 0.040 min
Response: 131041
Conc: 51.51 ng/ml



#14 AR-1232-4

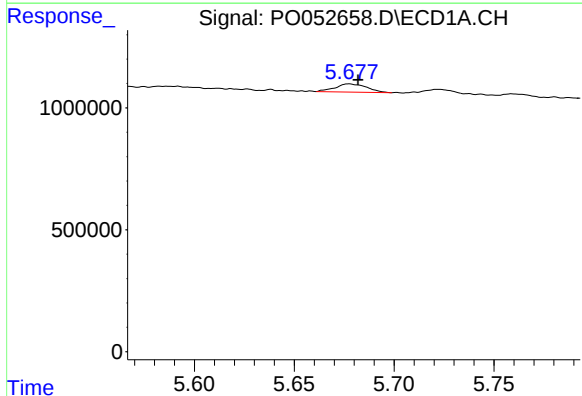
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



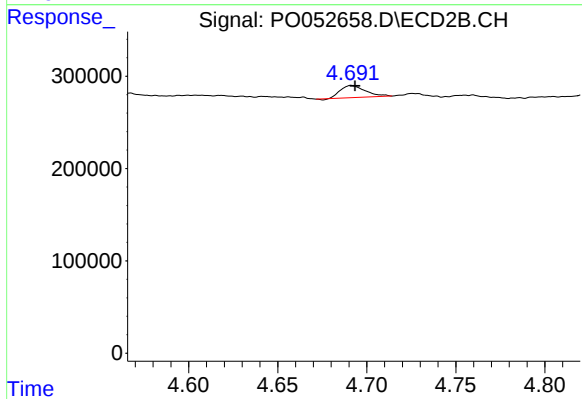
#14 AR-1232-4

R.T.: 4.495 min
Delta R.T.: -0.040 min
Response: 131041
Conc: 56.98 ng/ml



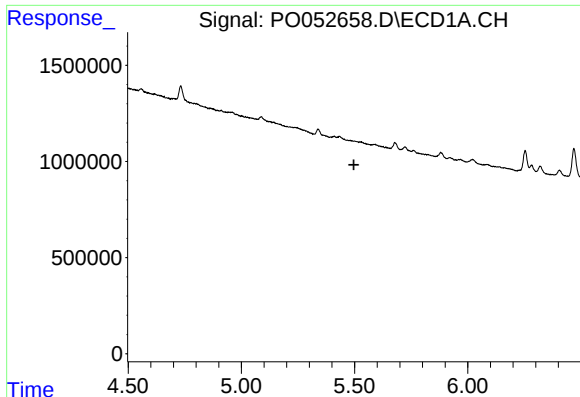
#15 AR-1232-5

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 371761
Conc: 80.58 ng/ml



#15 AR-1232-5

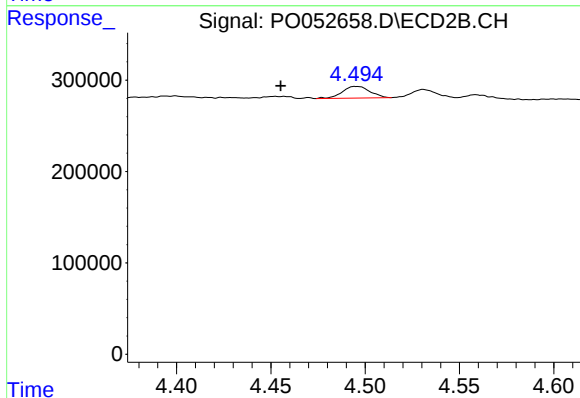
R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 126072
Conc: 47.30 ng/ml



#18 AR-1242-3

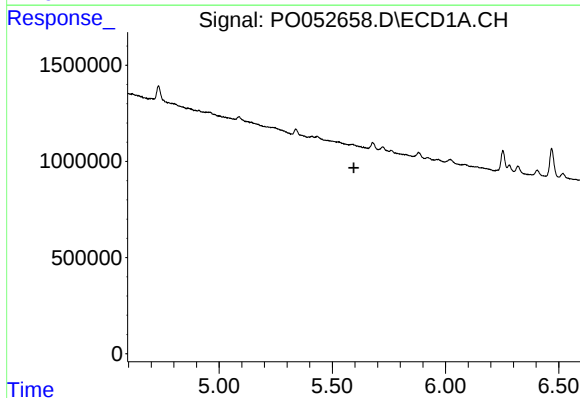
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



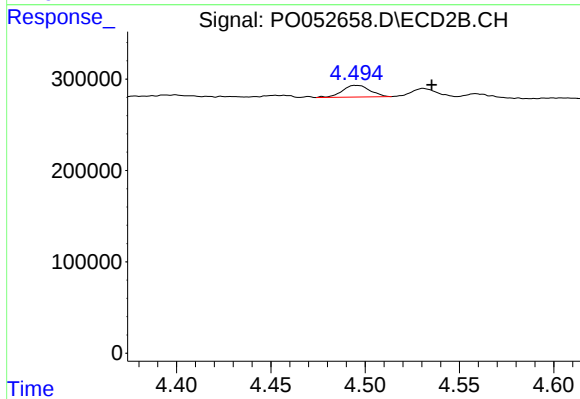
#18 AR-1242-3

R.T.: 4.495 min
Delta R.T.: 0.039 min
Response: 131041
Conc: 27.22 ng/ml



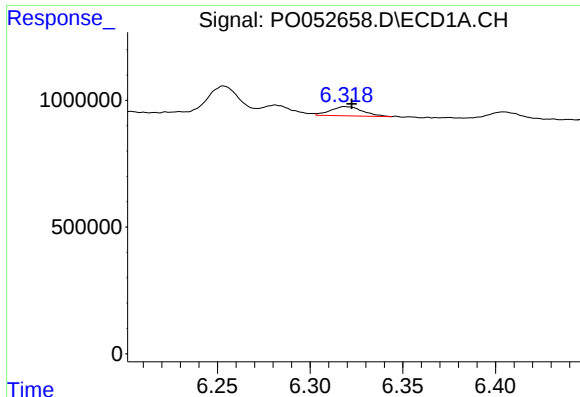
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

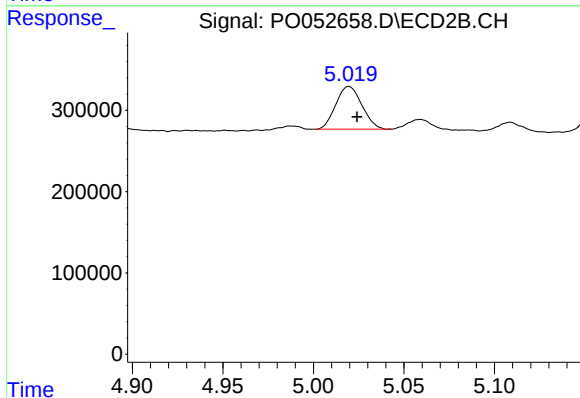
R.T.: 4.495 min
Delta R.T.: -0.041 min
Response: 131041
Conc: 26.76 ng/ml



#20 AR-1242-5

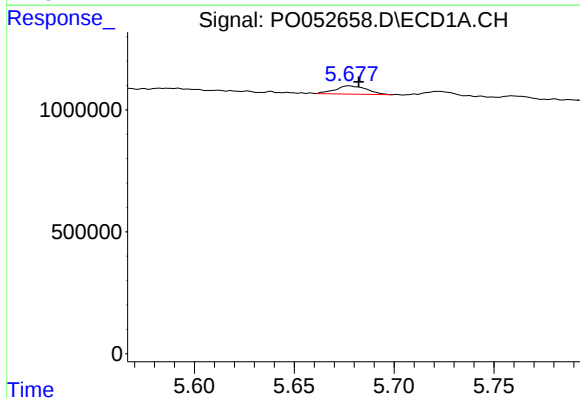
R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 439705
Conc: 31.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



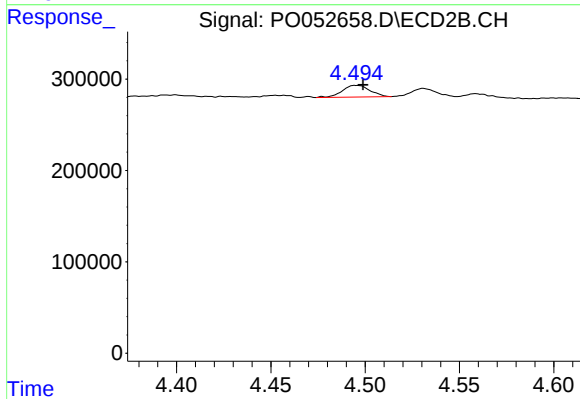
#20 AR-1242-5

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 527467
Conc: 88.18 ng/ml



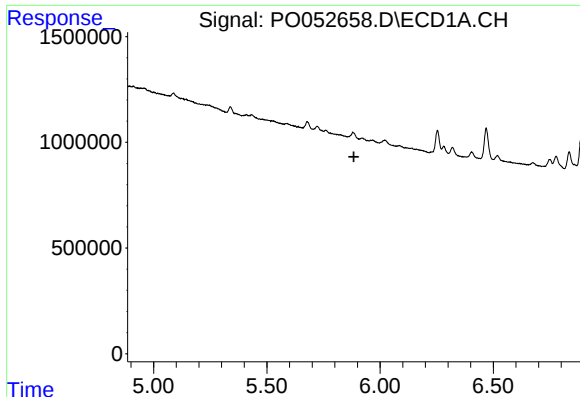
#22 AR-1248-2

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 371761
Conc: 19.51 ng/ml



#22 AR-1248-2

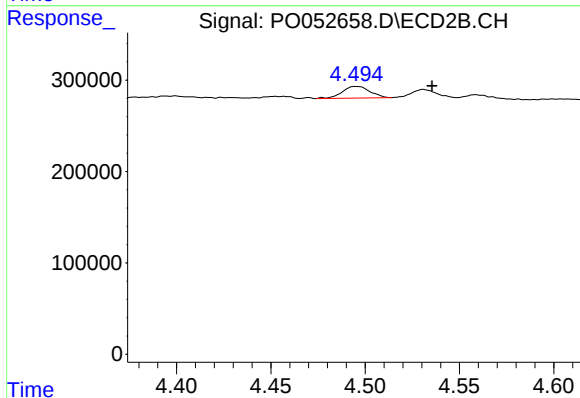
R.T.: 4.495 min
Delta R.T.: -0.004 min
Response: 131041
Conc: 18.90 ng/ml



#23 AR-1248-3

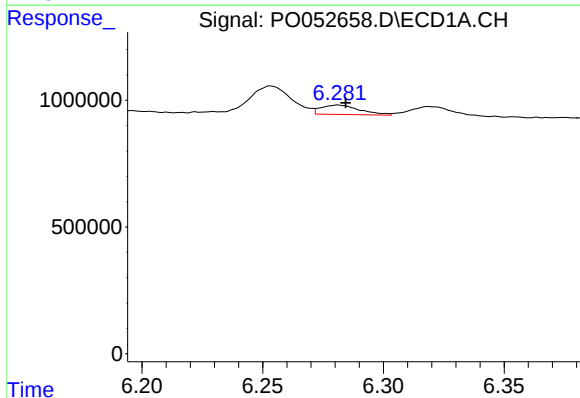
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



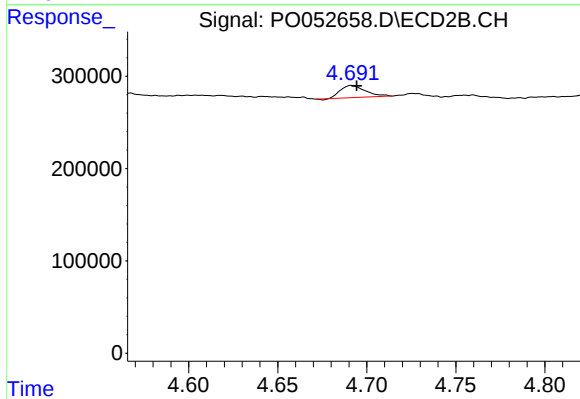
#23 AR-1248-3

R.T.: 4.495 min
Delta R.T.: -0.041 min
Response: 131041
Conc: 18.87 ng/ml



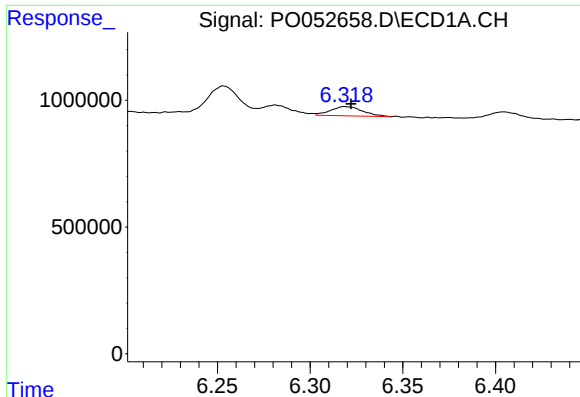
#24 AR-1248-4

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 408586
Conc: 17.92 ng/ml



#24 AR-1248-4

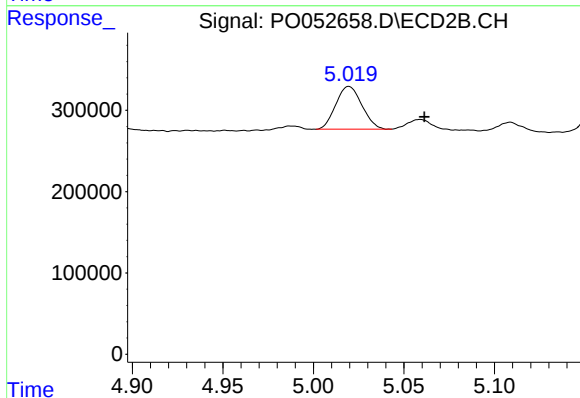
R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 126072
Conc: 14.73 ng/ml



#25 AR-1248-5

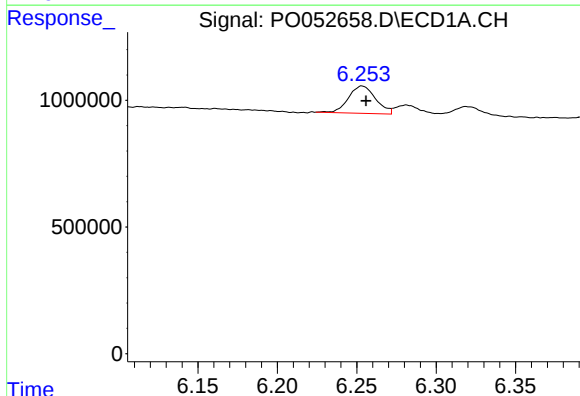
R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 439705
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



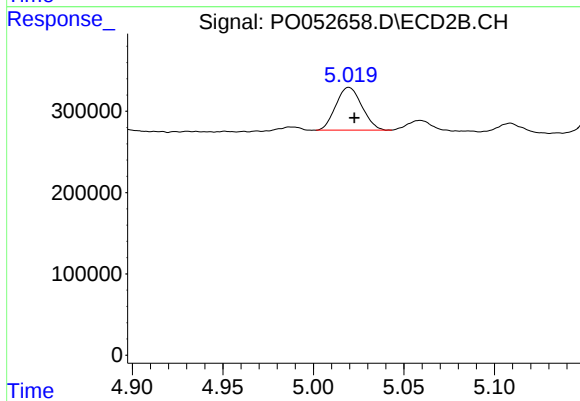
#25 AR-1248-5

R.T.: 5.020 min
Delta R.T.: -0.042 min
Response: 527467
Conc: 63.59 ng/ml



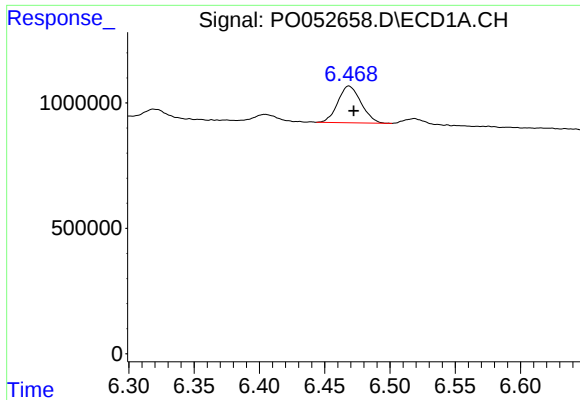
#26 AR-1254-1

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 1282071
Conc: 51.32 ng/ml



#26 AR-1254-1

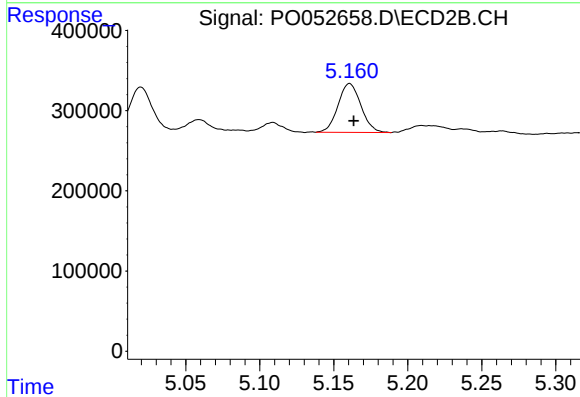
R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 527467
Conc: 38.26 ng/ml



#27 AR-1254-2

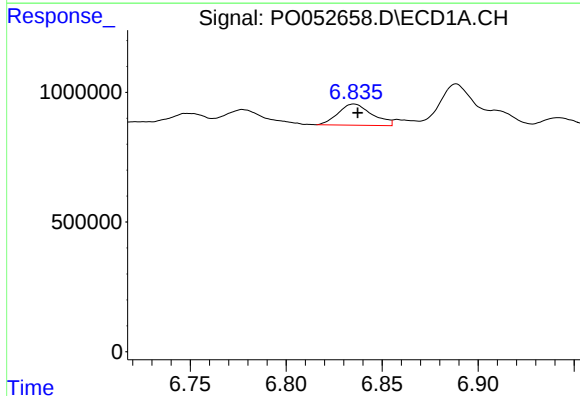
R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 1814748
Conc: 46.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



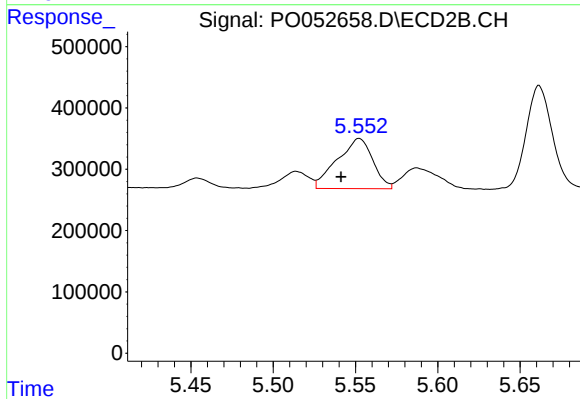
#27 AR-1254-2

R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 657483
Conc: 53.63 ng/ml



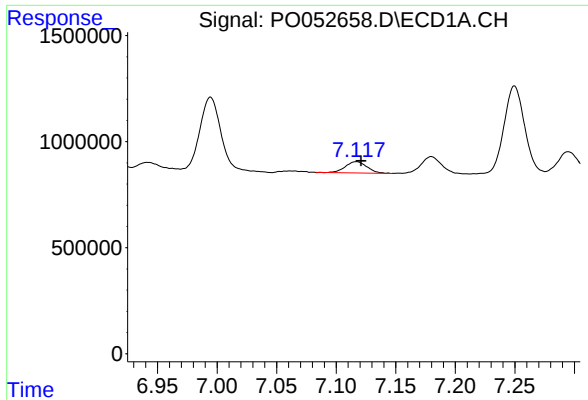
#28 AR-1254-3

R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 1000618
Conc: 25.40 ng/ml



#28 AR-1254-3

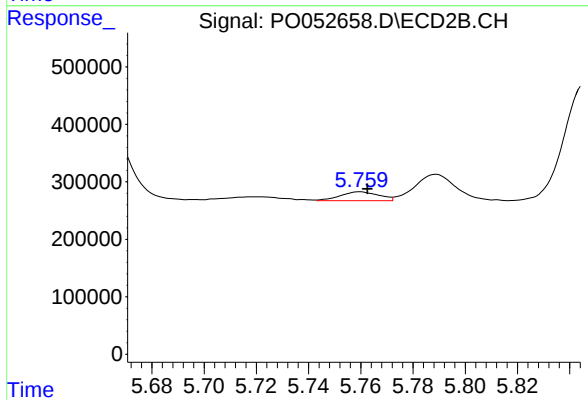
R.T.: 5.552 min
Delta R.T.: 0.011 min
Response: 1230876
Conc: 63.88 ng/ml



#29 AR-1254-4

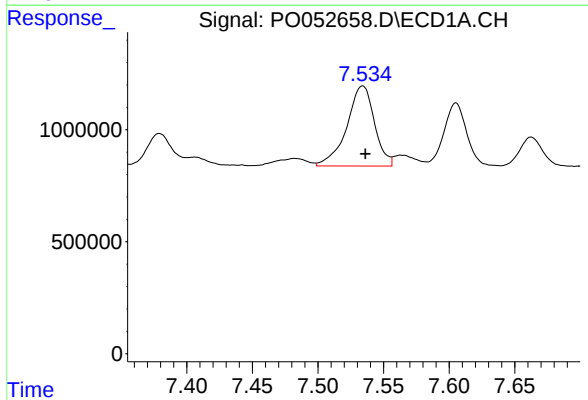
R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 665884
Conc: 24.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



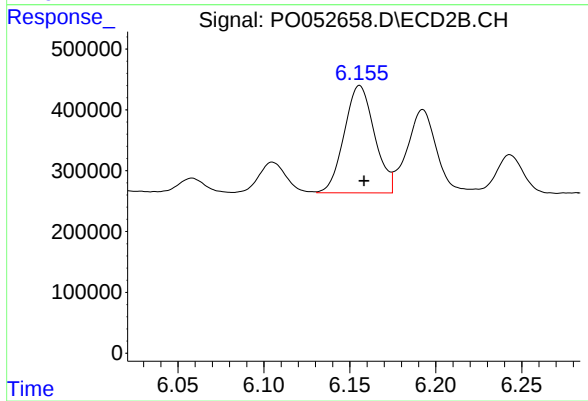
#29 AR-1254-4

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 156239
Conc: 14.00 ng/ml



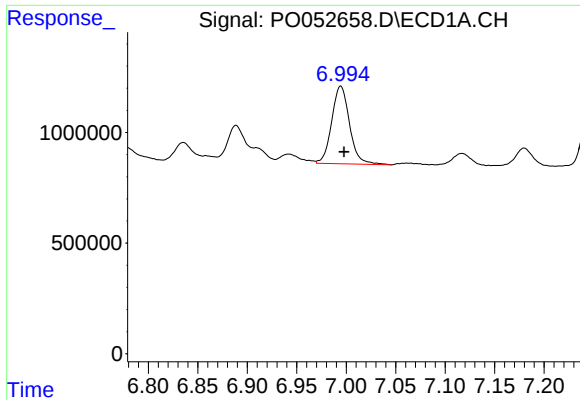
#30 AR-1254-5

R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 5257406
Conc: 180.65 ng/ml



#30 AR-1254-5

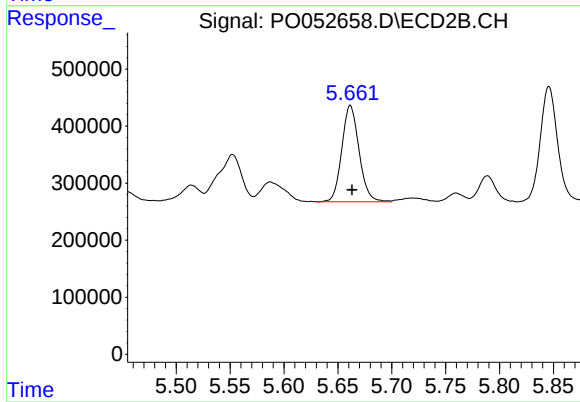
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 2167647
Conc: 130.07 ng/ml



#31 AR-1260-1

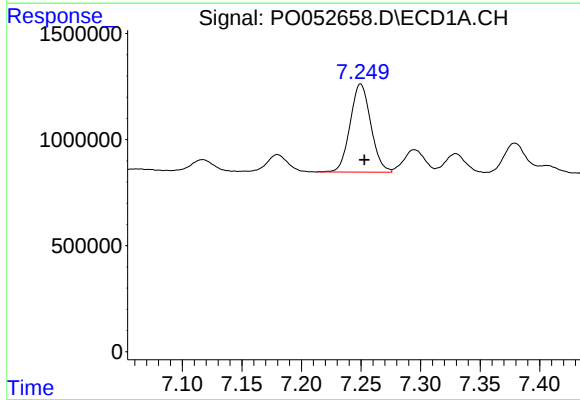
R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 4406713
Conc: 150.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



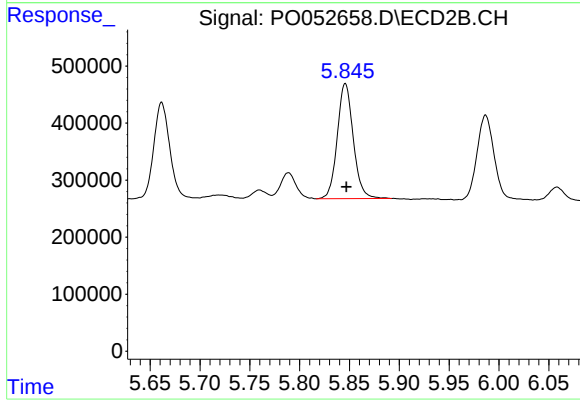
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 1886536
Conc: 137.56 ng/ml



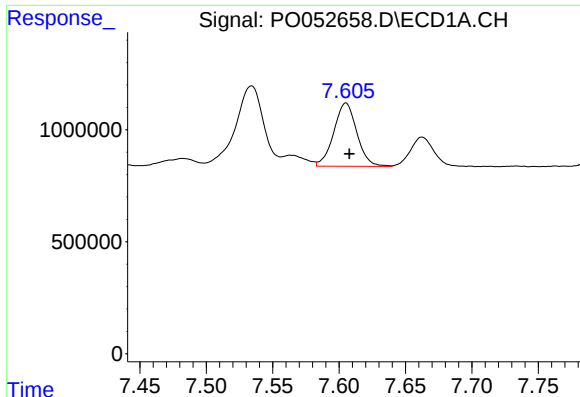
#32 AR-1260-2

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 5028564
Conc: 143.76 ng/ml



#32 AR-1260-2

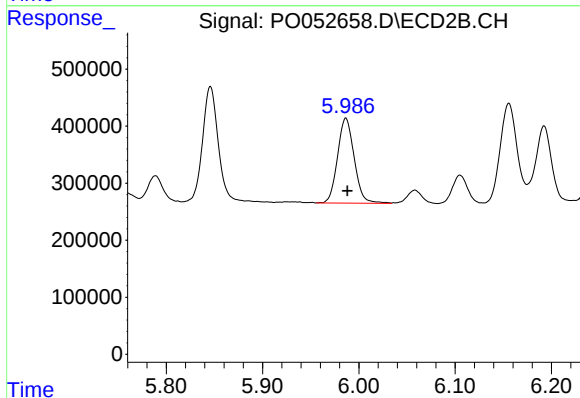
R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 2258672
Conc: 135.92 ng/ml



#33 AR-1260-3

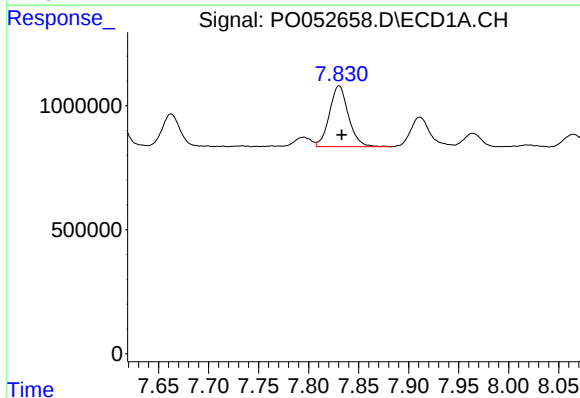
R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 3421020
Conc: 146.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



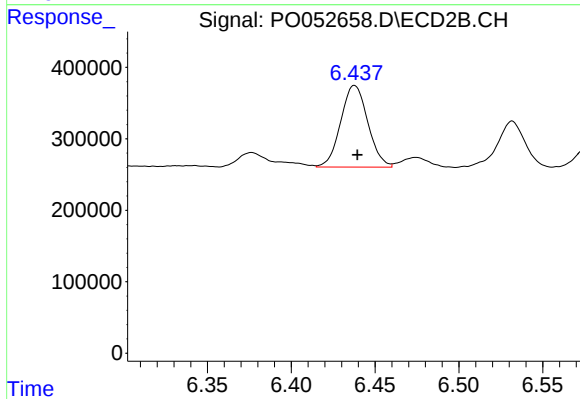
#33 AR-1260-3

R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 1784331
Conc: 116.70 ng/ml



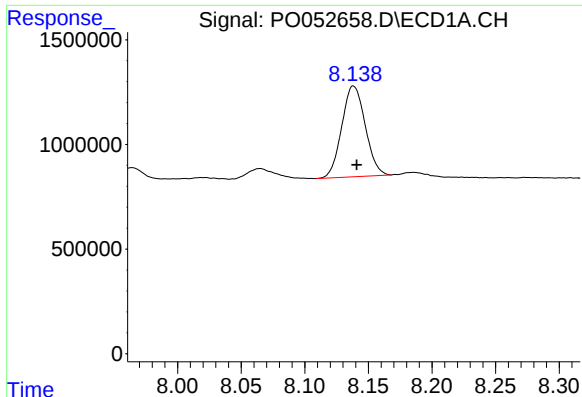
#34 AR-1260-4

R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 3249103
Conc: 130.50 ng/ml



#34 AR-1260-4

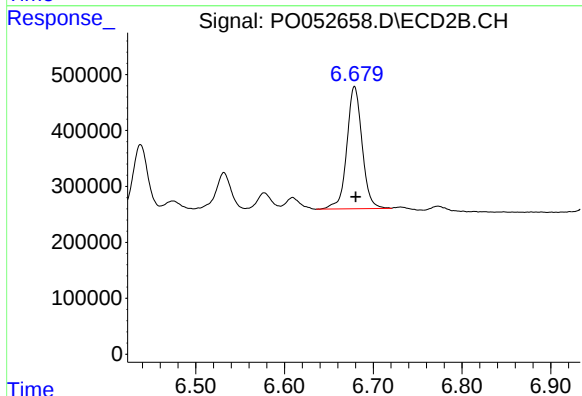
R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 1287805
Conc: 127.98 ng/ml



#35 AR-1260-5

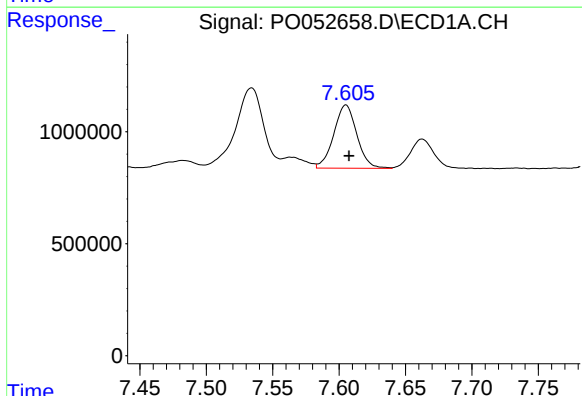
R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 5581049
Conc: 113.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



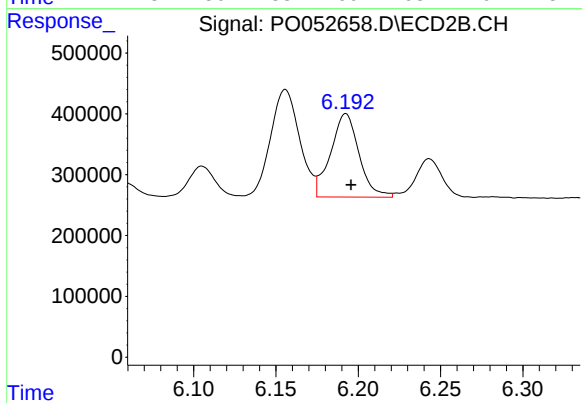
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 2612835
Conc: 110.23 ng/ml



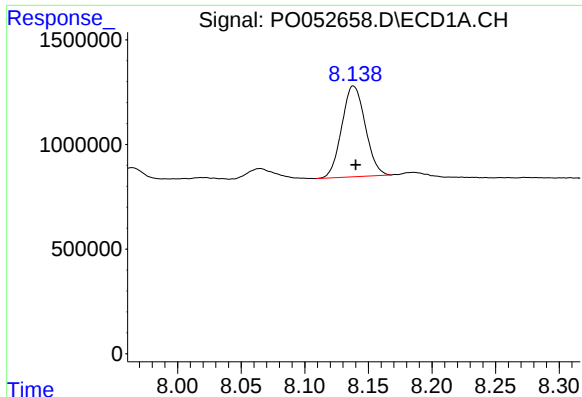
#36 AR-1262-1

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 3421020
Conc: 86.89 ng/ml



#36 AR-1262-1

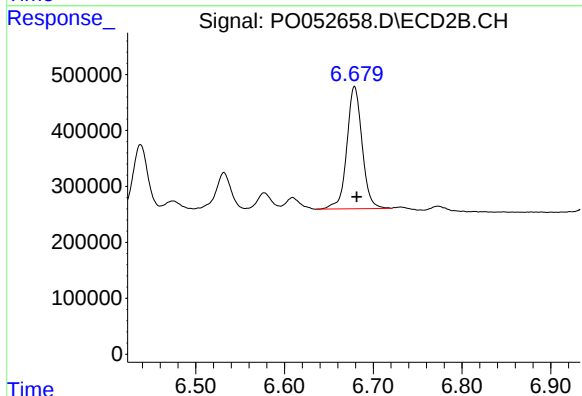
R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 1647551
Conc: 90.61 ng/ml



#37 AR-1262-2

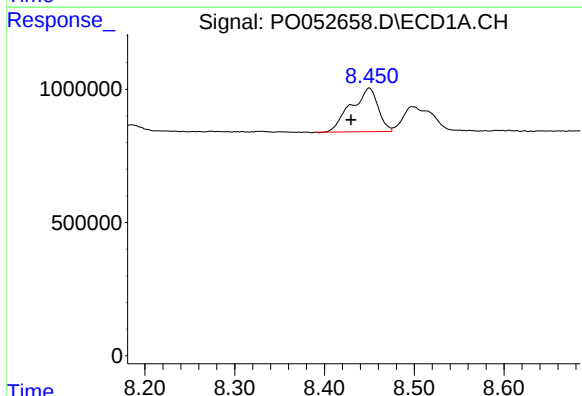
R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 5581049
Conc: 90.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



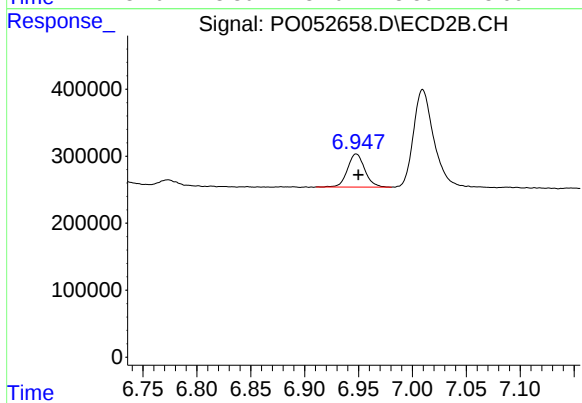
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 2612835
Conc: 91.51 ng/ml



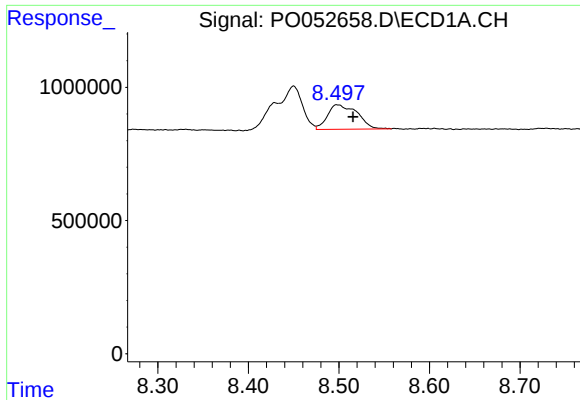
#38 AR-1262-3

R.T.: 8.450 min
Delta R.T.: 0.020 min
Response: 3428600
Conc: 82.63 ng/ml



#38 AR-1262-3

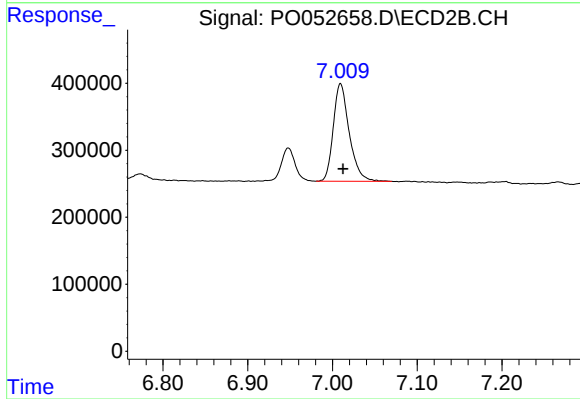
R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 552534
Conc: 46.47 ng/ml



#39 AR-1262-4

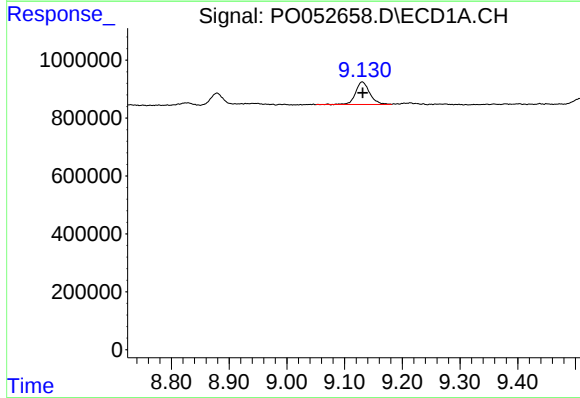
R.T.: 8.498 min
Delta R.T.: -0.018 min
Response: 2112539
Conc: 61.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



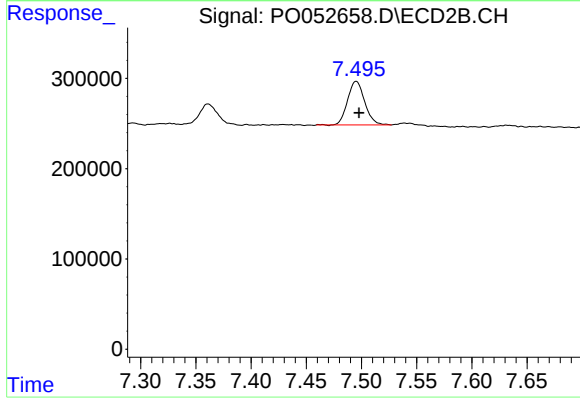
#39 AR-1262-4

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 1909546
Conc: 88.91 ng/ml



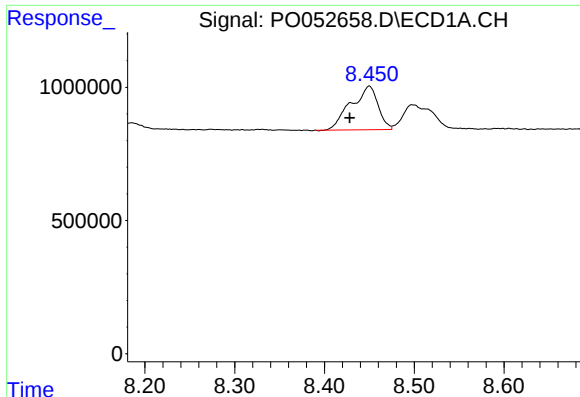
#40 AR-1262-5

R.T.: 9.131 min
Delta R.T.: -0.001 min
Response: 1317187
Conc: 63.93 ng/ml



#40 AR-1262-5

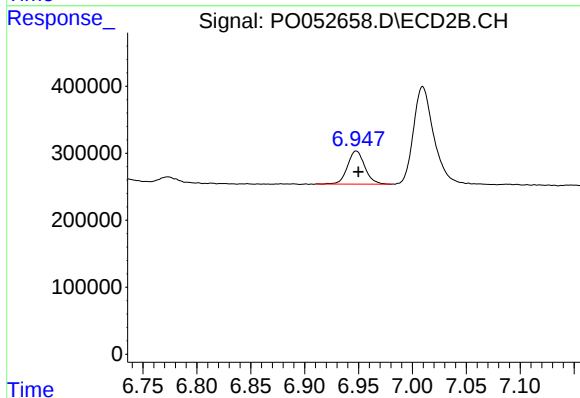
R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 519092
Conc: 59.02 ng/ml



#41 AR-1268-1

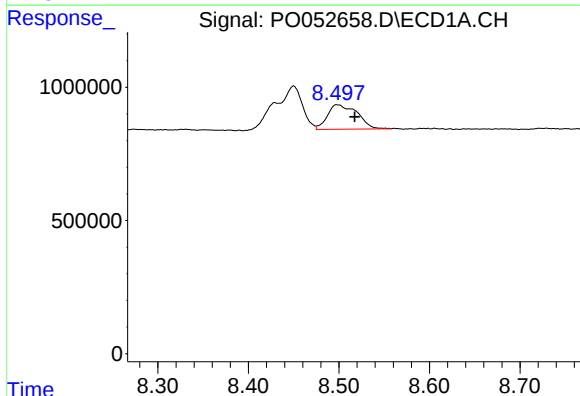
R.T.: 8.450 min
Delta R.T.: 0.022 min
Response: 3428600
Conc: 38.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



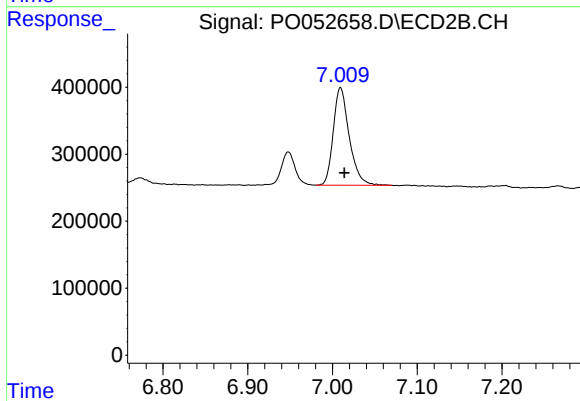
#41 AR-1268-1

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 552534
Conc: 14.23 ng/ml



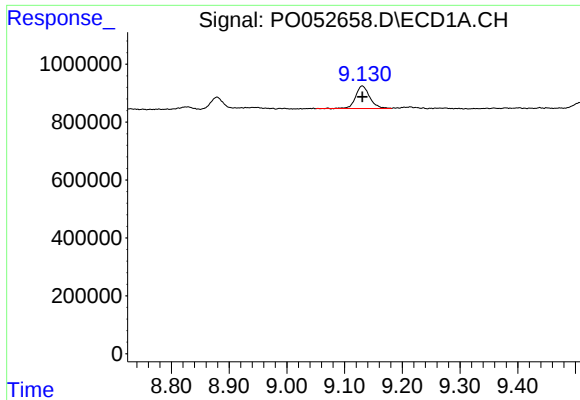
#42 AR-1268-2

R.T.: 8.498 min
Delta R.T.: -0.019 min
Response: 2112539
Conc: 24.70 ng/ml



#42 AR-1268-2

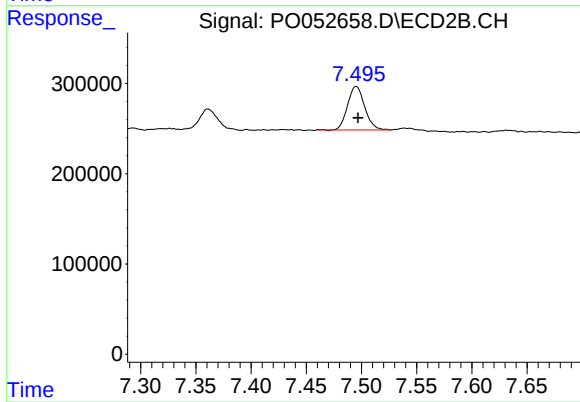
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 1909546
Conc: 51.74 ng/ml



#44 AR-1268-4

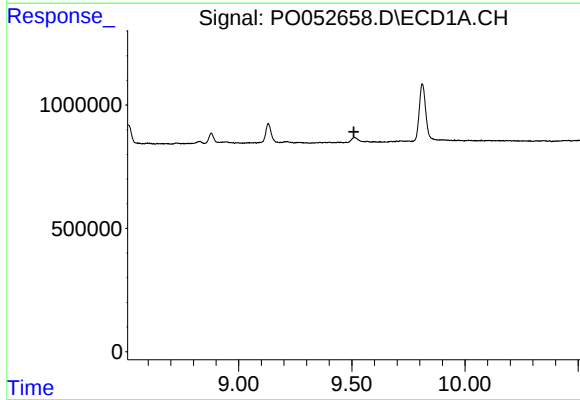
R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 1317187
Conc: 49.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



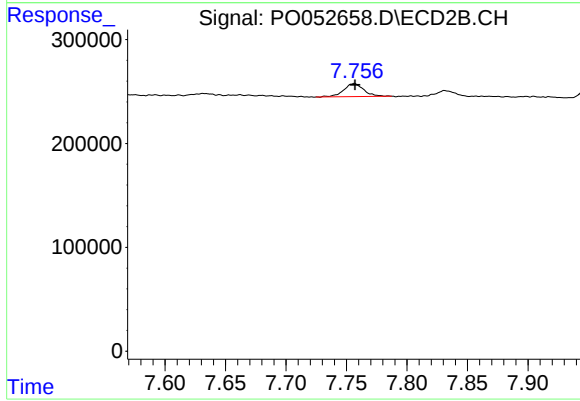
#44 AR-1268-4

R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 519092
Conc: 45.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.509 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 144568
Conc: 1.62 ng/ml