

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2019 18:45
 Operator : SM/SJ
 Sample : K1560-09
 Misc : AR1262 MDL 25PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:53:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.297	3.609	866936	830930	24.980	26.038
2)	SA Decachlor...	9.917	8.576	1085682	723988	22.023	22.732
Target Compounds							
9)	L2 AR-1221-2	4.599	3.908	12071	11508	35.595	38.386
20)	L4 AR-1242-5	0.000	5.481	0	8985	N.D.	7.305 #
24)	L5 AR-1248-4	6.307	0.000	10254	0	5.459	N.D. #
25)	L5 AR-1248-5	0.000	5.481	0	8985	N.D.	6.026 #
26)	L6 AR-1254-1	6.307	5.481	10254	8985	5.655	4.111 #
27)	L6 AR-1254-2	6.525	5.626	13654	11887	4.783	6.130 #
28)	L6 AR-1254-3	6.949	6.044	40288	40909	12.811	12.761
29)	L6 AR-1254-4	0.000	6.344	0	71585	N.D.	36.561 #
30)	L6 AR-1254-5	7.592	6.708	80217	102194	29.928	35.549
31)	L7 AR-1260-1	7.054	6.158	66275	57227	26.376	24.902
32)	L7 AR-1260-2	7.310	6.344	76033	71585	24.499	26.005
33)	L7 AR-1260-3	7.668	6.500	109938	66756	44.793	25.895 #
34)	L7 AR-1260-4	7.893	6.967	98592	84624	35.644	39.764
35)	L7 AR-1260-5	8.202	7.207	178300	163865	32.134	34.215
36)	L8 AR-1262-1	7.668	6.708	109938	102194	32.994	34.351
37)	L8 AR-1262-2	8.202	7.207	178300	163865	30.096	33.434
38)	L8 AR-1262-3	8.500	7.490	120757	69377	29.149	33.786
39)	L8 AR-1262-4	8.583	7.552	51051	121400	15.845	33.516 #
40)	L8 AR-1262-5	9.211	8.044	72104	50892	32.980	31.534
41)	L9 AR-1268-1	8.500	7.490	120757	69377	16.966	12.270 #
42)	L9 AR-1268-2	8.583	7.552	51051	121400	7.792	23.474 #
43)	L9 AR-1268-3	8.805	7.758	10808	9629	1.984	2.238
44)	L9 AR-1268-4	9.211	8.044	72104	50892	30.222	27.452
45)	L9 AR-1268-5	9.601	0.000	25770	0	1.564	N.D. #

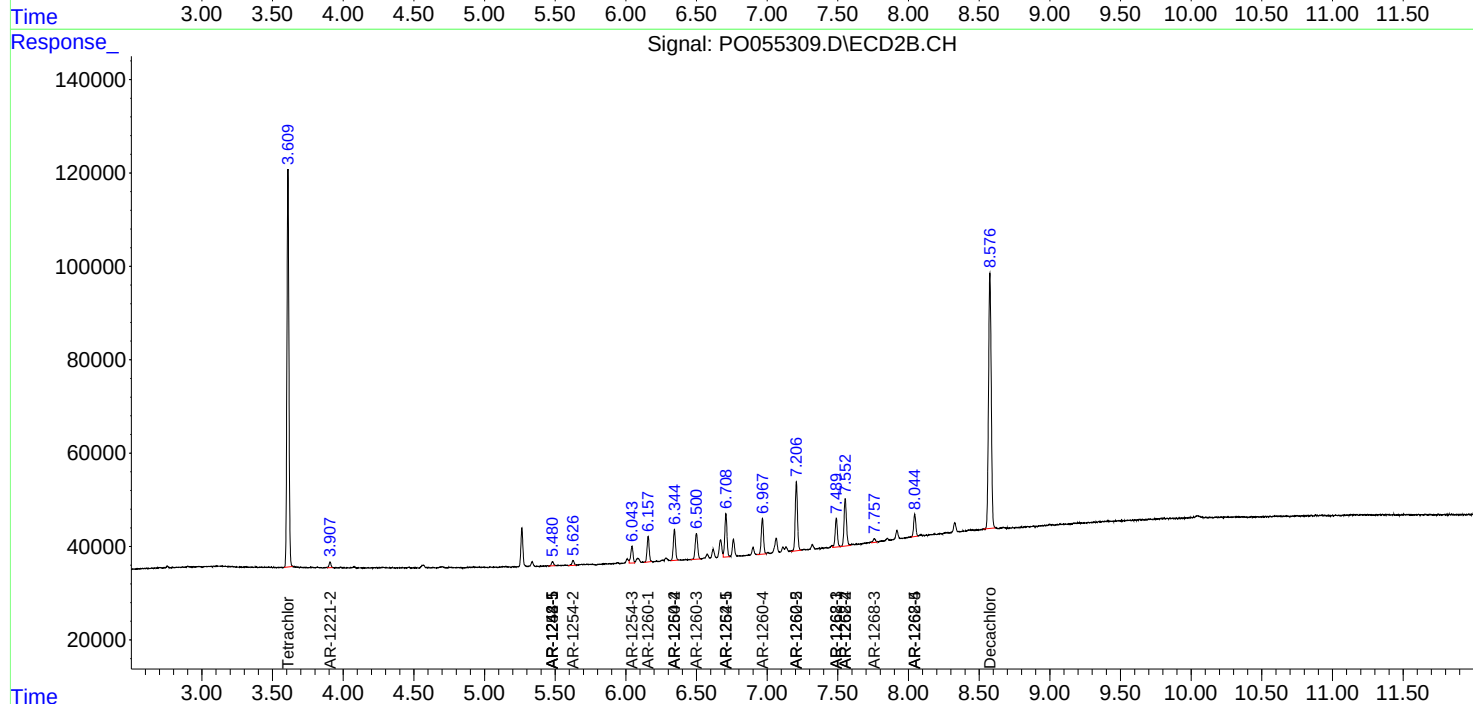
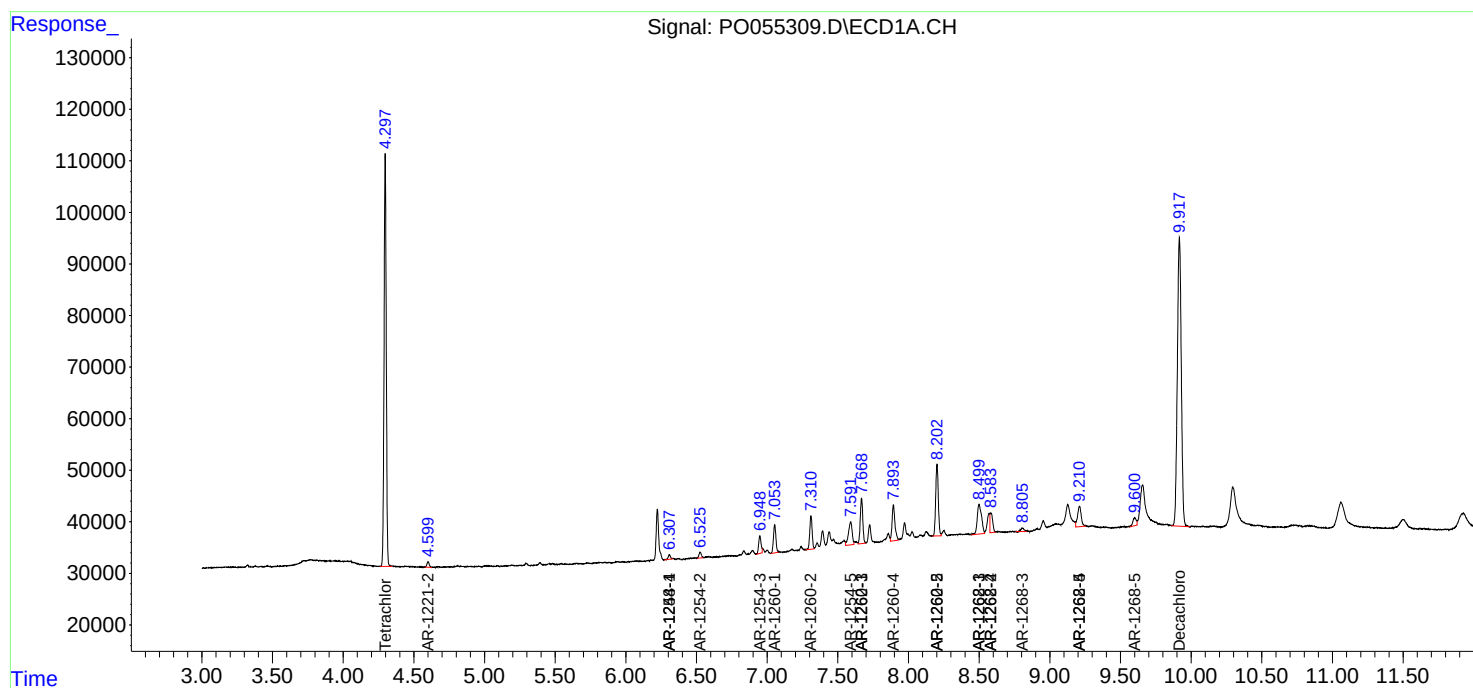
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

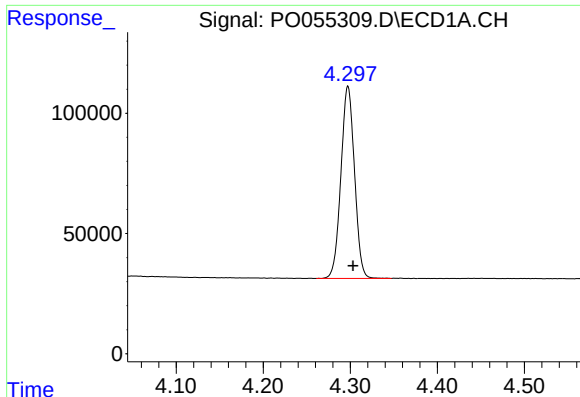
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
Data File : P0055309.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 18:45
Operator : SM/SJ
Sample : K1560-09
Misc : AR1262 MDL 25PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:53:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

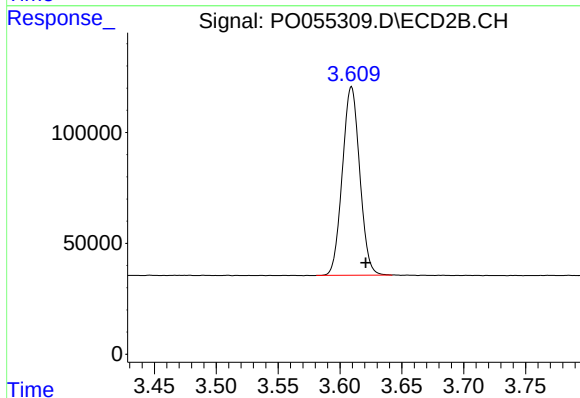




#1 Tetrachloro-m-xylene

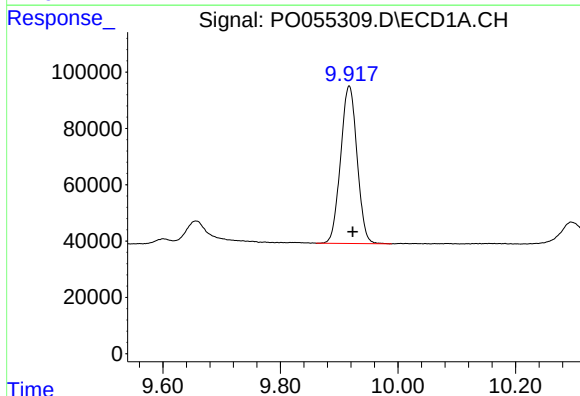
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 866936
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



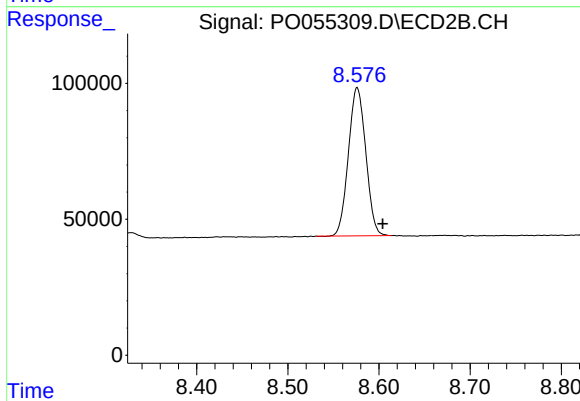
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 830930
Conc: 26.04 ng/ml



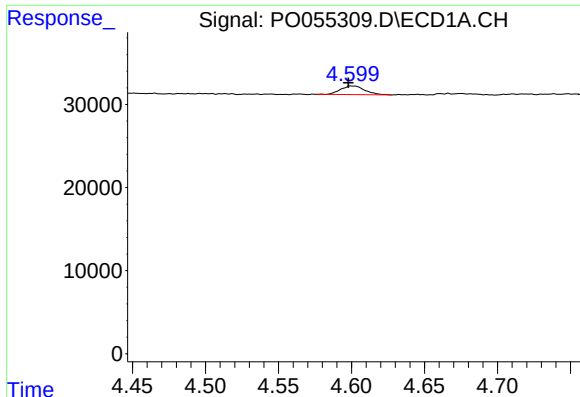
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 1085682
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

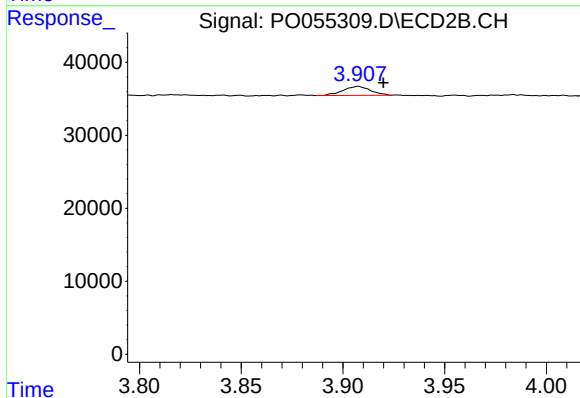
R.T.: 8.576 min
Delta R.T.: -0.028 min
Response: 723988
Conc: 22.73 ng/ml



#9 AR-1221-2

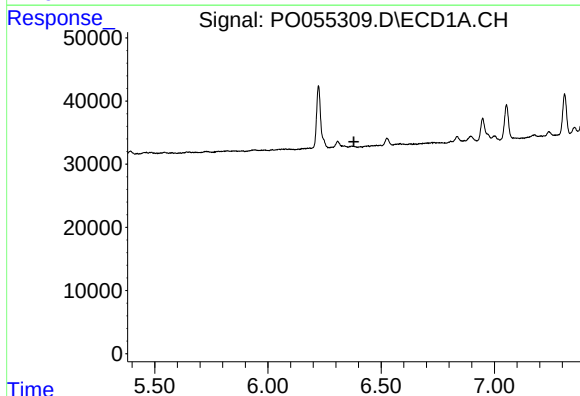
R.T.: 4.599 min
Delta R.T.: 0.001 min
Response: 12071
Conc: 35.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



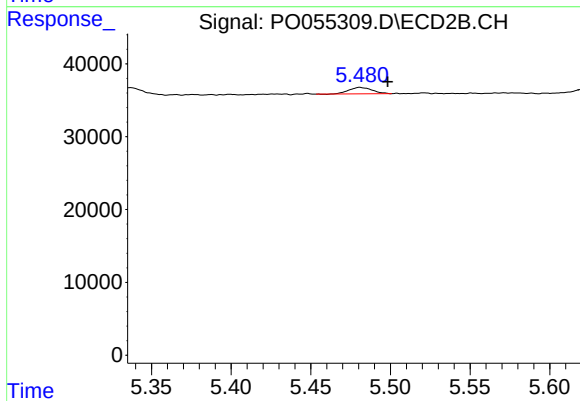
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 11508
Conc: 38.39 ng/ml



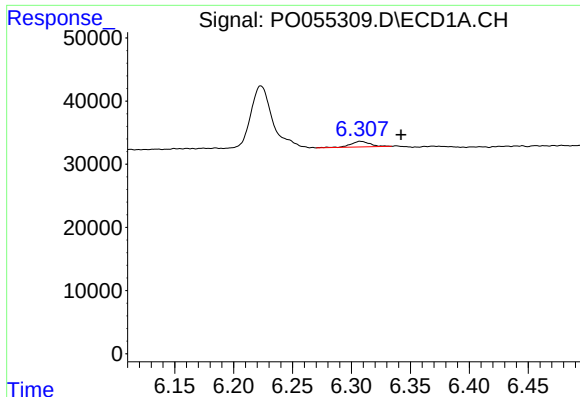
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

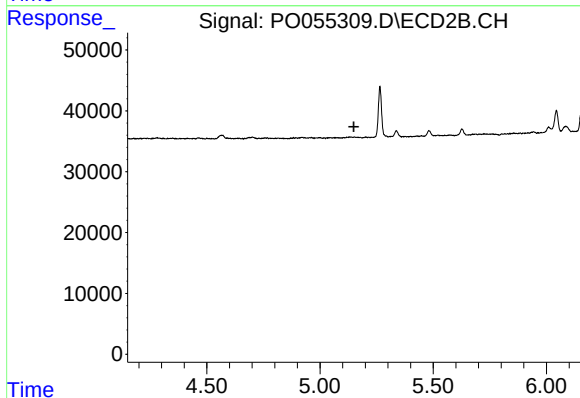
R.T.: 5.481 min
Delta R.T.: -0.017 min
Response: 8985
Conc: 7.31 ng/ml



#24 AR-1248-4

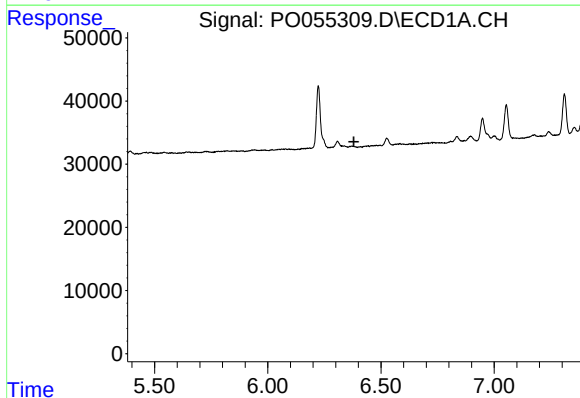
R.T.: 6.307 min
Delta R.T.: -0.035 min
Response: 10254
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



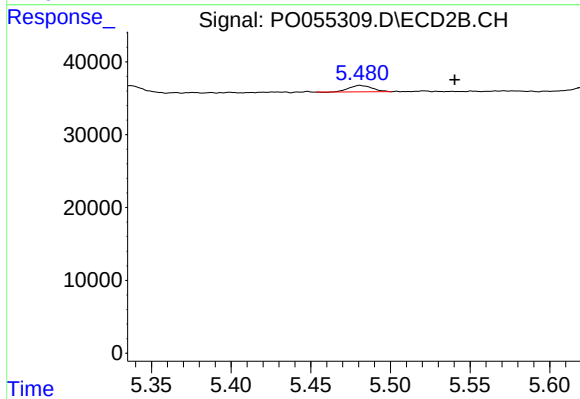
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



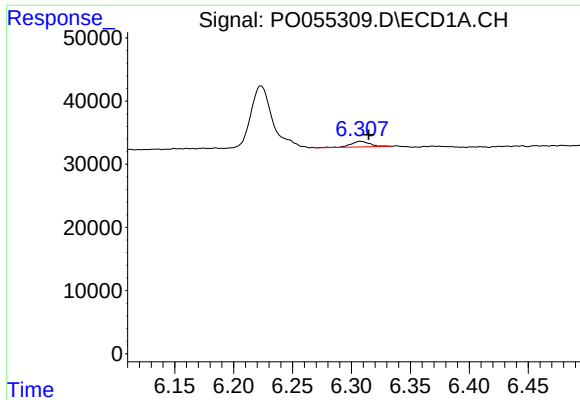
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

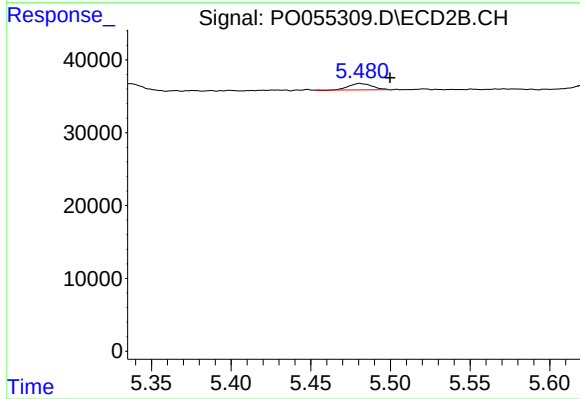
R.T.: 5.481 min
Delta R.T.: -0.059 min
Response: 8985
Conc: 6.03 ng/ml



#26 AR-1254-1

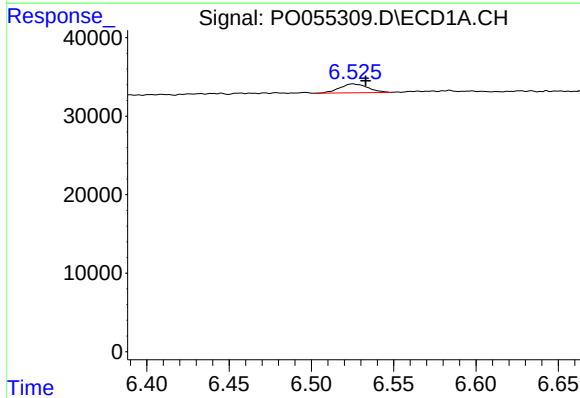
R.T.: 6.307 min
Delta R.T.: -0.007 min
Response: 10254
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



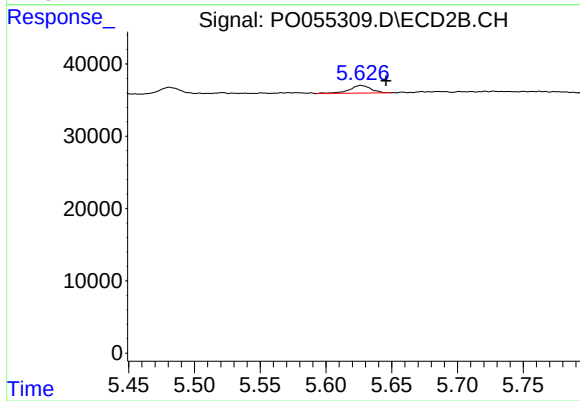
#26 AR-1254-1

R.T.: 5.481 min
Delta R.T.: -0.019 min
Response: 8985
Conc: 4.11 ng/ml



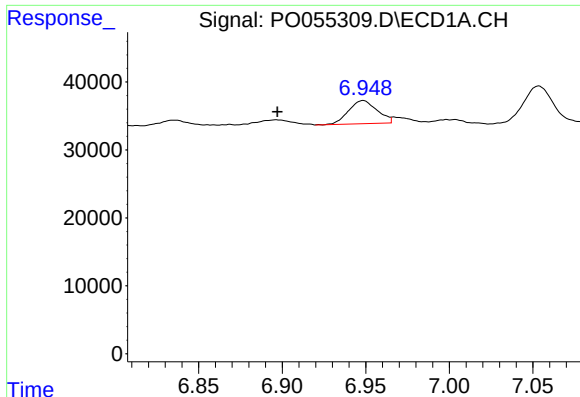
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: -0.008 min
Response: 13654
Conc: 4.78 ng/ml



#27 AR-1254-2

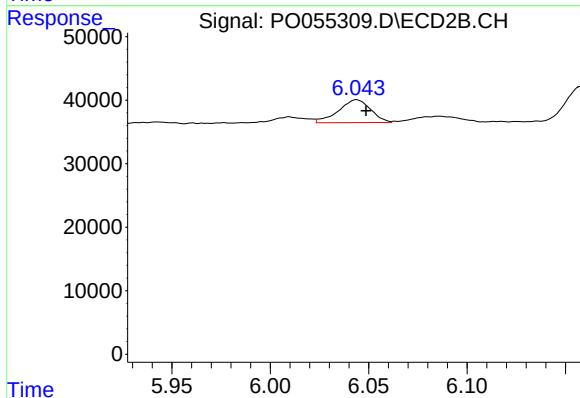
R.T.: 5.626 min
Delta R.T.: -0.020 min
Response: 11887
Conc: 6.13 ng/ml



#28 AR-1254-3

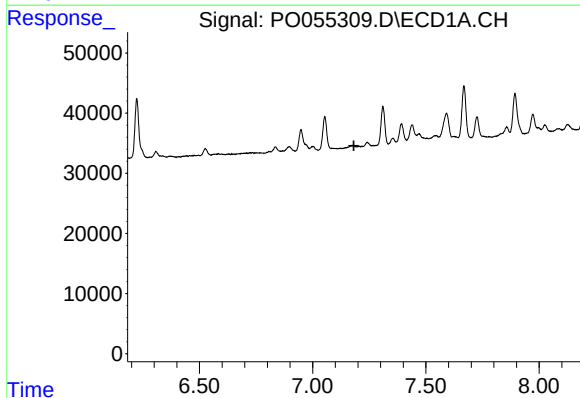
R.T.: 6.949 min
Delta R.T.: 0.052 min
Response: 40288
Conc: 12.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



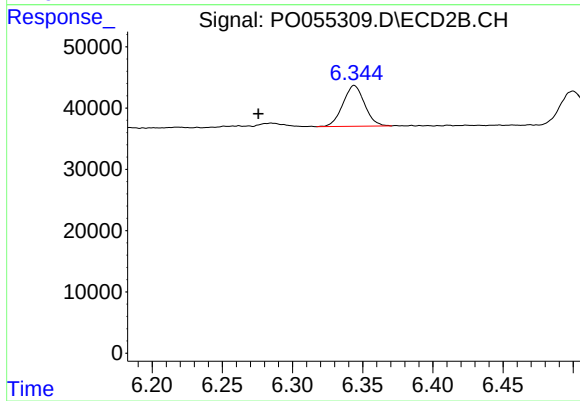
#28 AR-1254-3

R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 40909
Conc: 12.76 ng/ml



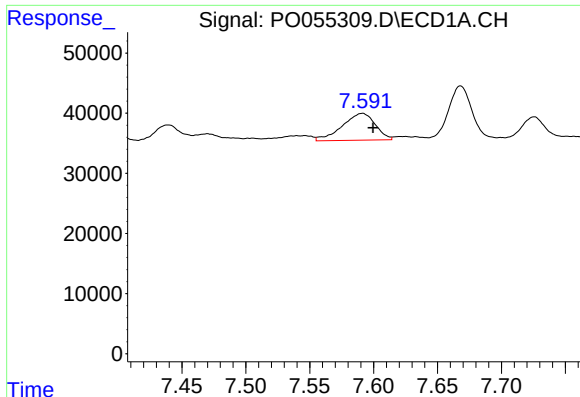
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

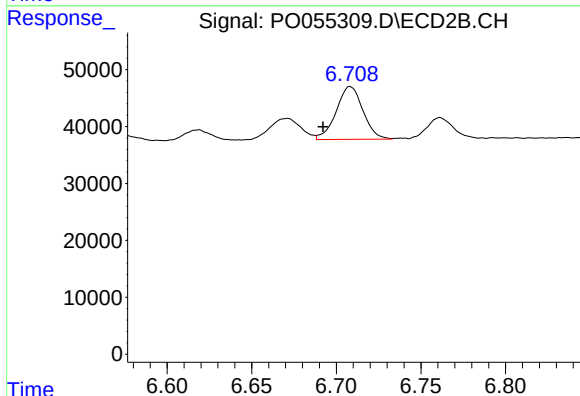
R.T.: 6.344 min
Delta R.T.: 0.068 min
Response: 71585
Conc: 36.56 ng/ml



#30 AR-1254-5

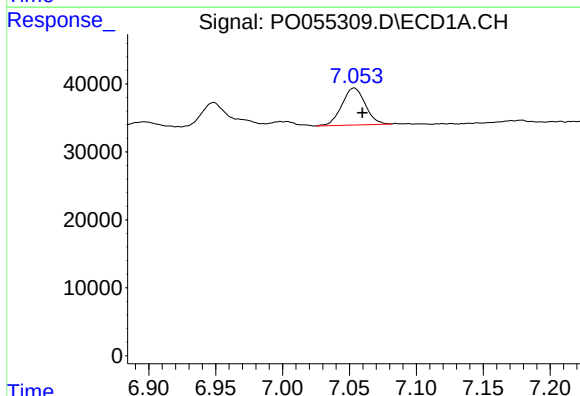
R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 80217
Conc: 29.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



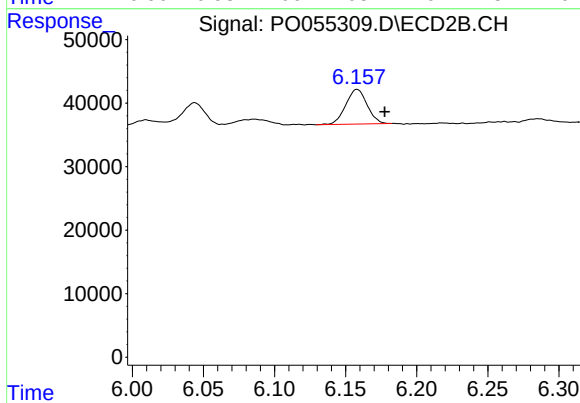
#30 AR-1254-5

R.T.: 6.708 min
Delta R.T.: 0.016 min
Response: 102194
Conc: 35.55 ng/ml



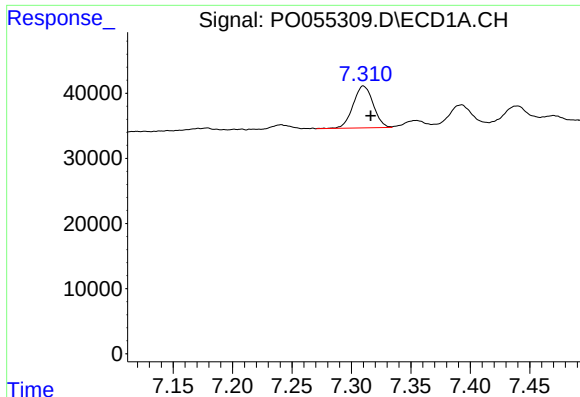
#31 AR-1260-1

R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 66275
Conc: 26.38 ng/ml



#31 AR-1260-1

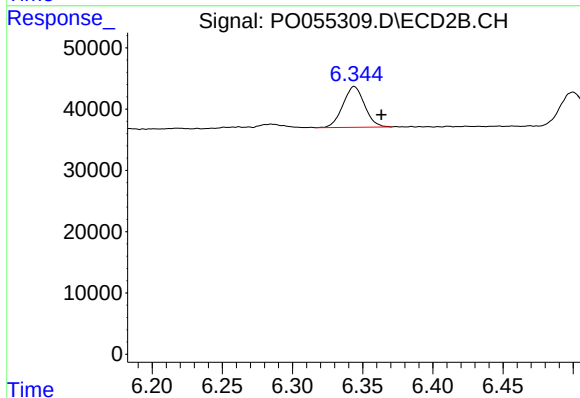
R.T.: 6.158 min
Delta R.T.: -0.019 min
Response: 57227
Conc: 24.90 ng/ml



#32 AR-1260-2

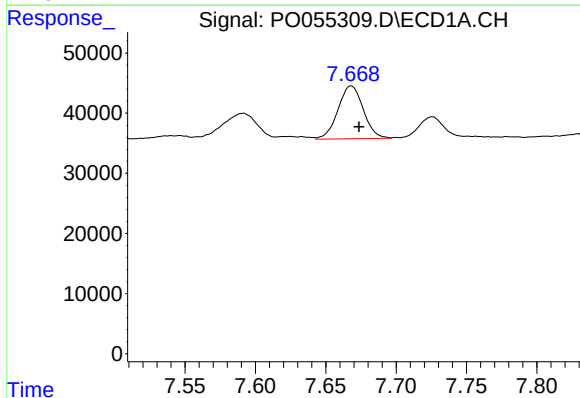
R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 76033
Conc: 24.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



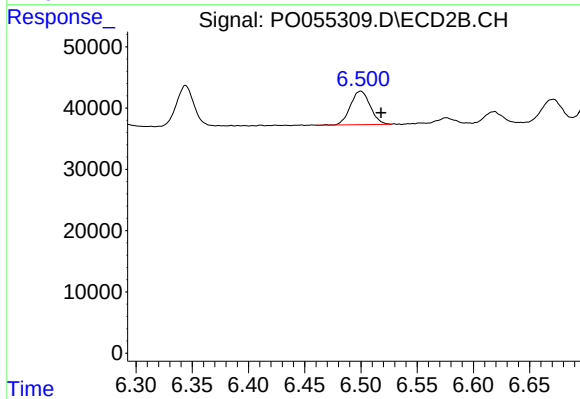
#32 AR-1260-2

R.T.: 6.344 min
Delta R.T.: -0.019 min
Response: 71585
Conc: 26.00 ng/ml



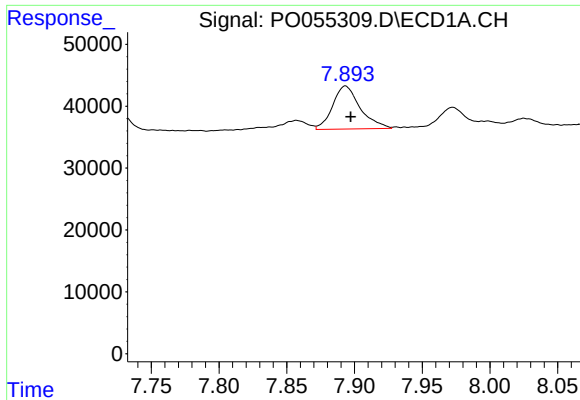
#33 AR-1260-3

R.T.: 7.668 min
Delta R.T.: -0.006 min
Response: 109938
Conc: 44.79 ng/ml



#33 AR-1260-3

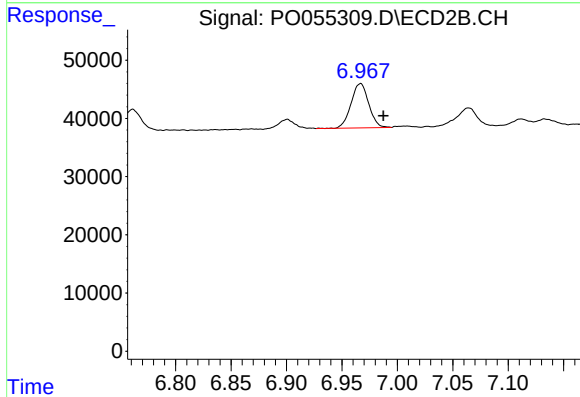
R.T.: 6.500 min
Delta R.T.: -0.018 min
Response: 66756
Conc: 25.90 ng/ml



#34 AR-1260-4

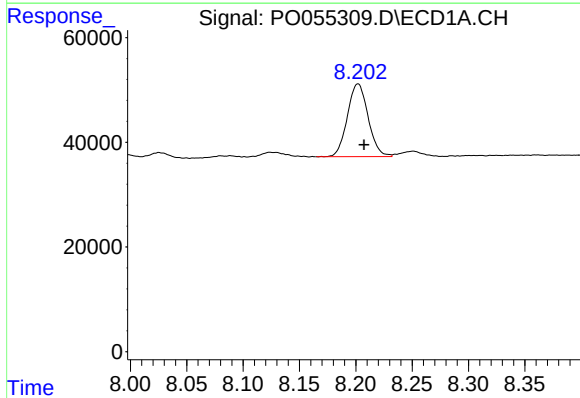
R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 98592
Conc: 35.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



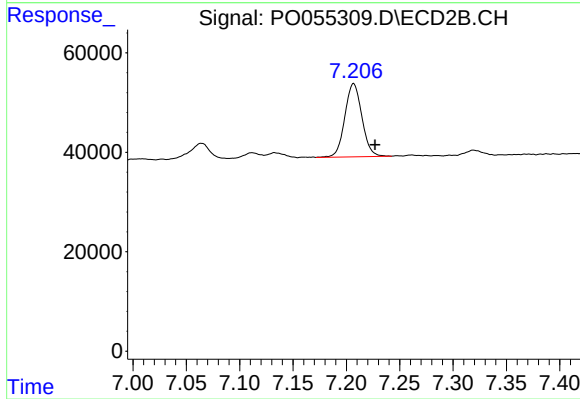
#34 AR-1260-4

R.T.: 6.967 min
Delta R.T.: -0.020 min
Response: 84624
Conc: 39.76 ng/ml



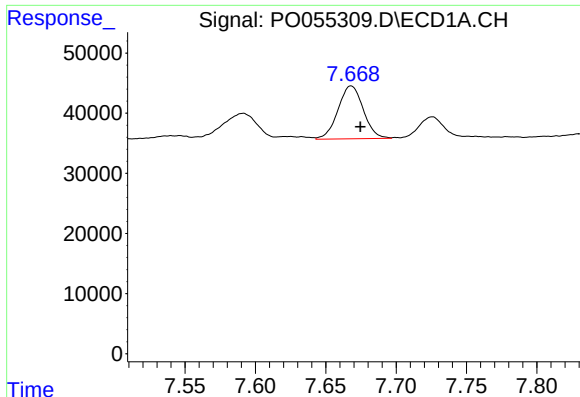
#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 178300
Conc: 32.13 ng/ml



#35 AR-1260-5

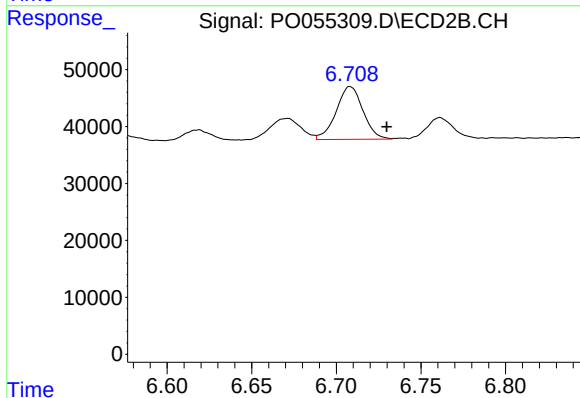
R.T.: 7.207 min
Delta R.T.: -0.020 min
Response: 163865
Conc: 34.21 ng/ml



#36 AR-1262-1

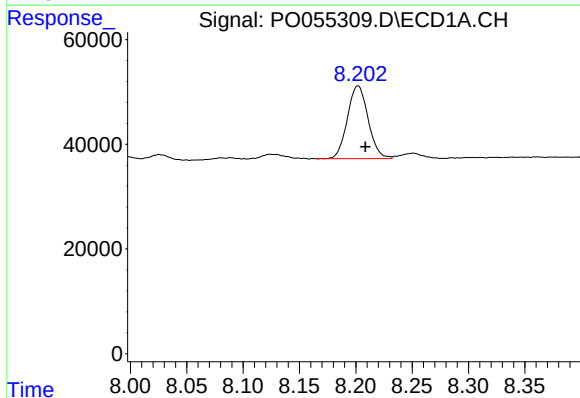
R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 109938
Conc: 32.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



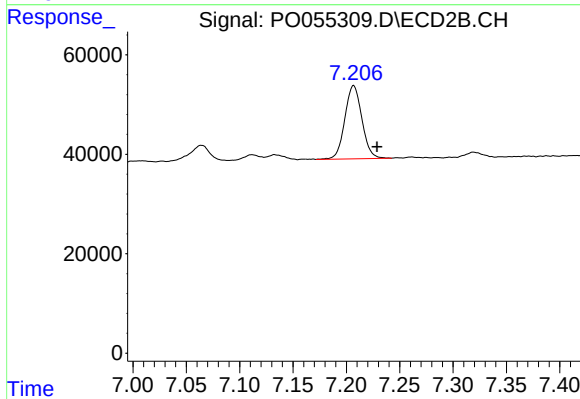
#36 AR-1262-1

R.T.: 6.708 min
Delta R.T.: -0.022 min
Response: 102194
Conc: 34.35 ng/ml



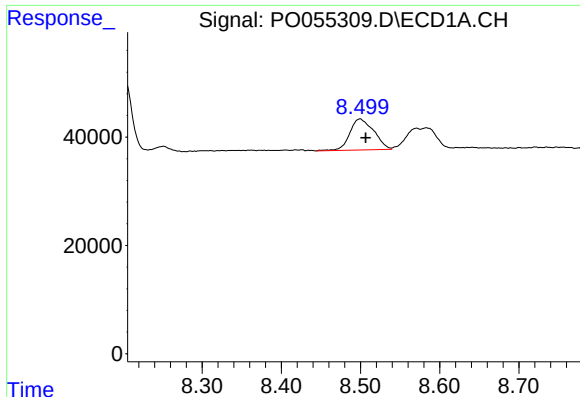
#37 AR-1262-2

R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 178300
Conc: 30.10 ng/ml



#37 AR-1262-2

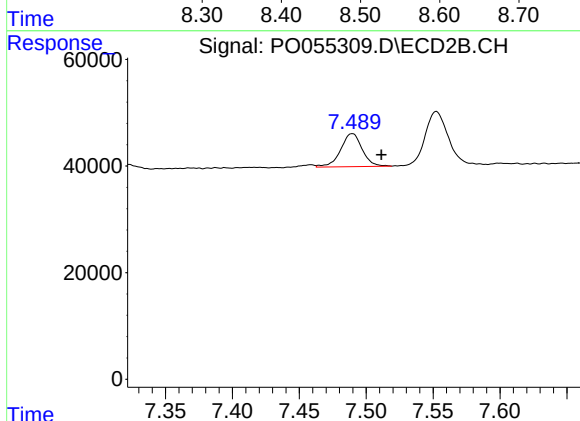
R.T.: 7.207 min
Delta R.T.: -0.022 min
Response: 163865
Conc: 33.43 ng/ml



#38 AR-1262-3

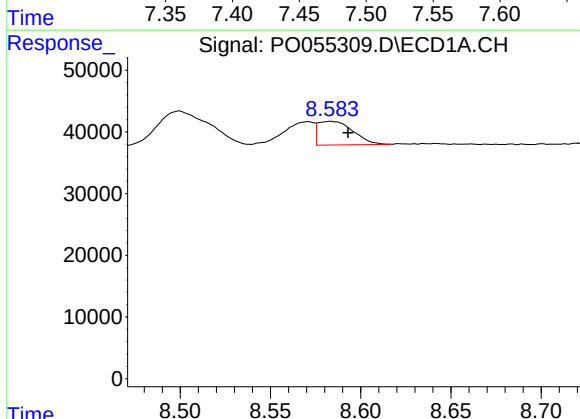
R.T.: 8.500 min
Delta R.T.: -0.007 min
Response: 120757
Conc: 29.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



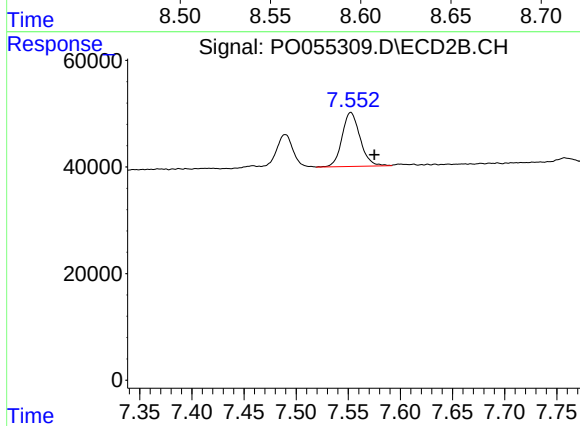
#38 AR-1262-3

R.T.: 7.490 min
Delta R.T.: -0.022 min
Response: 69377
Conc: 33.79 ng/ml



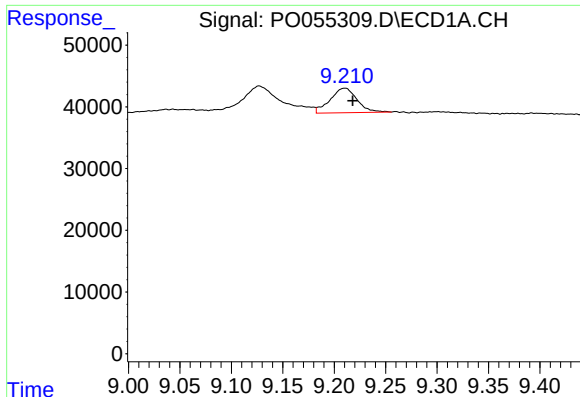
#39 AR-1262-4

R.T.: 8.583 min
Delta R.T.: -0.010 min
Response: 51051
Conc: 15.84 ng/ml



#39 AR-1262-4

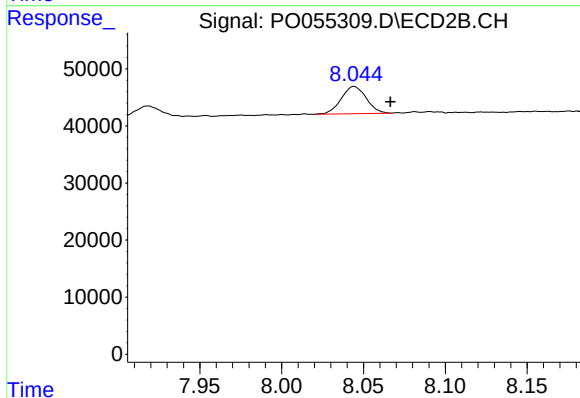
R.T.: 7.552 min
Delta R.T.: -0.023 min
Response: 121400
Conc: 33.52 ng/ml



#40 AR-1262-5

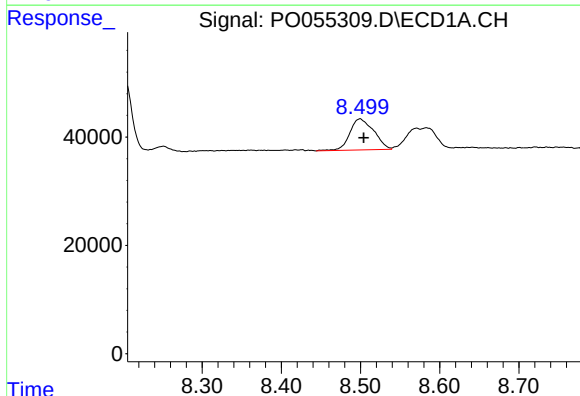
R.T.: 9.211 min
Delta R.T.: -0.007 min
Response: 72104
Conc: 32.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



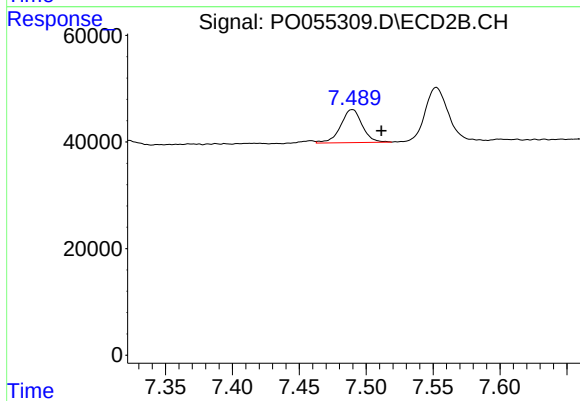
#40 AR-1262-5

R.T.: 8.044 min
Delta R.T.: -0.022 min
Response: 50892
Conc: 31.53 ng/ml



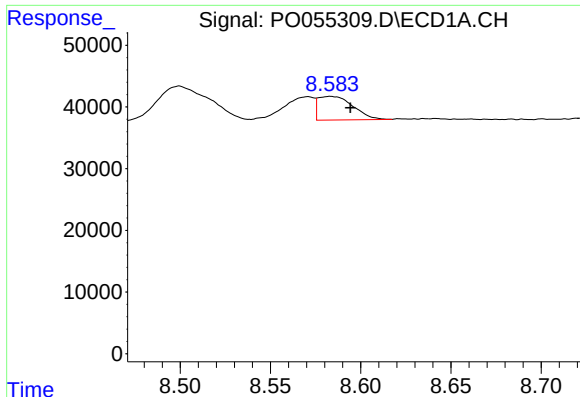
#41 AR-1268-1

R.T.: 8.500 min
Delta R.T.: -0.005 min
Response: 120757
Conc: 16.97 ng/ml



#41 AR-1268-1

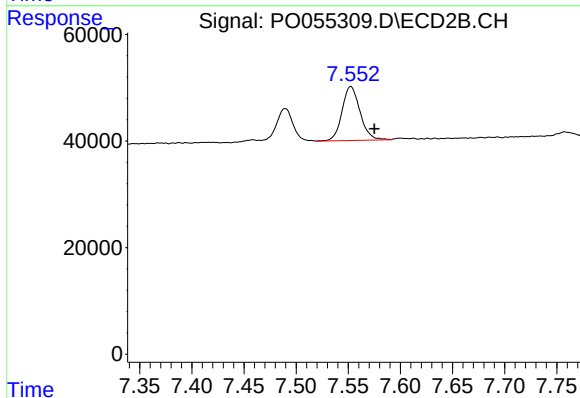
R.T.: 7.490 min
Delta R.T.: -0.022 min
Response: 69377
Conc: 12.27 ng/ml



#42 AR-1268-2

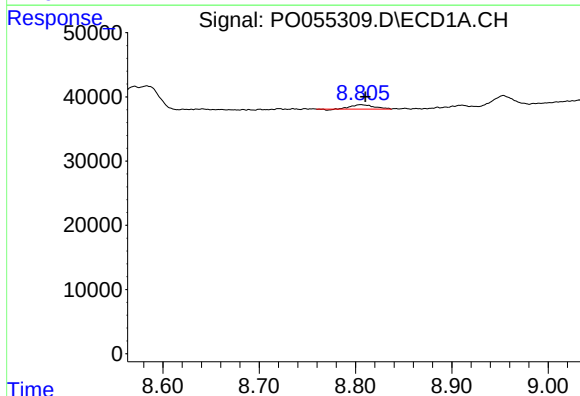
R.T.: 8.583 min
Delta R.T.: -0.011 min
Response: 51051
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



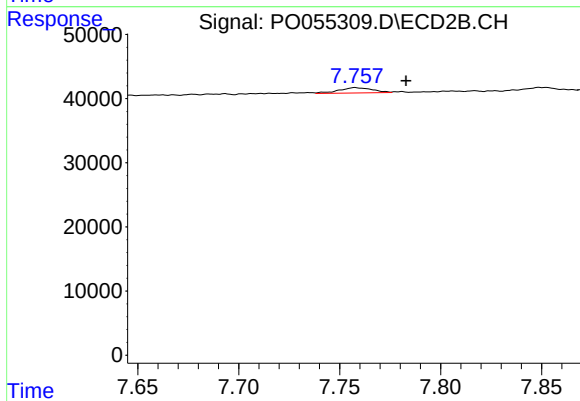
#42 AR-1268-2

R.T.: 7.552 min
Delta R.T.: -0.023 min
Response: 121400
Conc: 23.47 ng/ml



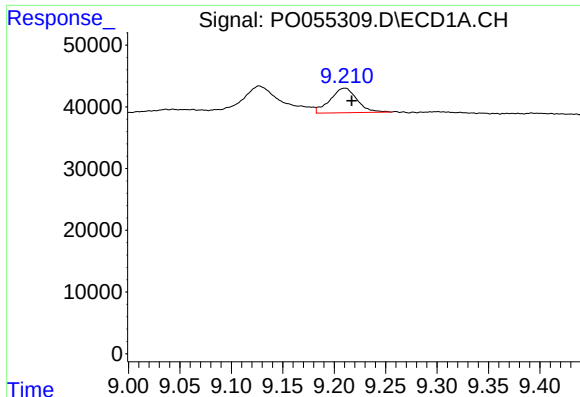
#43 AR-1268-3

R.T.: 8.805 min
Delta R.T.: -0.005 min
Response: 10808
Conc: 1.98 ng/ml



#43 AR-1268-3

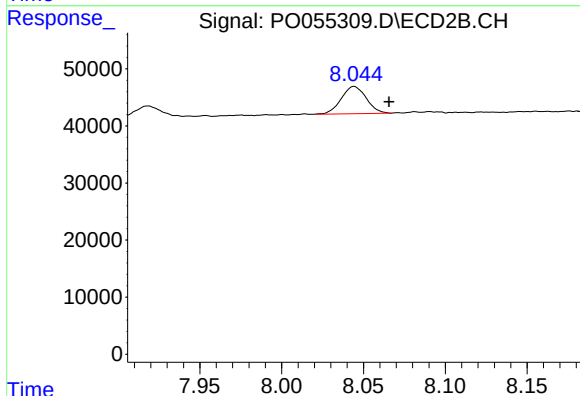
R.T.: 7.758 min
Delta R.T.: -0.025 min
Response: 9629
Conc: 2.24 ng/ml



#44 AR-1268-4

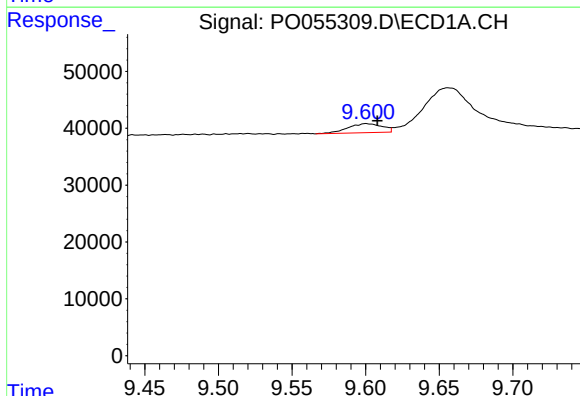
R.T.: 9.211 min
Delta R.T.: -0.006 min
Response: 72104
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



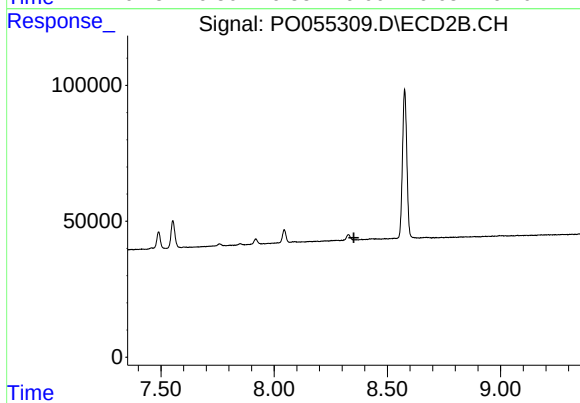
#44 AR-1268-4

R.T.: 8.044 min
Delta R.T.: -0.021 min
Response: 50892
Conc: 27.45 ng/ml



#45 AR-1268-5

R.T.: 9.601 min
Delta R.T.: -0.007 min
Response: 25770
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.