

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2021 15:25
 Operator : AJ/MA
 Sample : M1257-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 72-11938-2-POLES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 16:50:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 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...	4.923	3.995	2263402	1102862	22.365	22.942
2)	SA Decachlor...	10.943	9.246	2403597	1181854	24.912	24.347
Target Compounds							
5)	L1 AR-1016-3	6.335	0.000	18366	0	5.615	N.D. #
6)	L1 AR-1016-4	6.460f	0.000	45491	0	16.521	N.D. #
8)	L2 AR-1221-1	5.175	4.272f	13136	38002	10.987	60.955 #
9)	L2 AR-1221-2	5.279	4.348	27324	28646	30.951	61.584 #
10)	L2 AR-1221-3	5.354	0.000	6136	0	2.222	N.D. #
11)	L3 AR-1232-1	5.354	0.000	6136	0	2.731	N.D. #
12)	L3 AR-1232-2	5.968f	0.000	29150	0	25.682	N.D. #
14)	L3 AR-1232-4	6.460f	0.000	45491	0	38.596	N.D. #
15)	L3 AR-1232-5	6.551	0.000	14291	0	17.791	N.D. #
18)	L4 AR-1242-3	6.335	0.000	18366	0	6.914	N.D. #
19)	L4 AR-1242-4	6.460	0.000	45491	0	20.618	N.D. #
20)	L4 AR-1242-5	7.231	6.103	27610	51816	11.118	34.425 #
22)	L5 AR-1248-2	6.551	0.000	14291	0	4.658	N.D. #
24)	L5 AR-1248-4	7.189	0.000	39258	0	8.861	N.D. #
25)	L5 AR-1248-5	7.231	0.000	27610	0	6.541	N.D. #
26)	L6 AR-1254-1	7.161	6.103	219746	51816	50.987	16.730 #
27)	L6 AR-1254-2	7.391	6.261	273604	63342	40.581	23.588 #
28)	L6 AR-1254-3	7.776	6.678	242710	150290	35.195	35.246
29)	L6 AR-1254-4	8.073	6.917	351969	94429	58.220	32.398 #
30)	L6 AR-1254-5	8.502	7.342	703854	198160	125.916	51.057 #
31)	L7 AR-1260-1	7.941	6.815	192866	103795	41.805	38.234
32)	L7 AR-1260-2	8.208	7.012	350154	109025	54.250	32.865 #
33)	L7 AR-1260-3	8.572	7.162	265952	75218	48.738	25.309 #
34)	L7 AR-1260-4	8.800	7.644	189507	47415	36.865	18.226 #
35)	L7 AR-1260-5	9.133	7.889	133834	122615	11.341	19.376 #
36)	L8 AR-1262-1	8.572	7.342	265952	198160	30.476	90.849 #
37)	L8 AR-1262-2	9.133	7.889	133834	122615	8.850	15.988 #
38)	L8 AR-1262-3	9.465f	8.174	110656	22258	10.592	6.726 #
39)	L8 AR-1262-4	9.518	8.235	80827	77867	10.936	13.561
40)	L8 AR-1262-5	10.198	8.733	24196	17045	4.666	6.196 #
41)	L9 AR-1268-1	9.465f	8.174	110656	22258	5.874	2.386 #
42)	L9 AR-1268-2	9.518f	8.235	80827	77867	5.097	9.295 #
43)	L9 AR-1268-3	9.770	0.000	11147	0	0.802	N.D. #
44)	L9 AR-1268-4	10.198	8.733	24196	17045	4.107	5.410 #
45)	L9 AR-1268-5	10.611	9.008	98020	30946	2.347	1.459 #

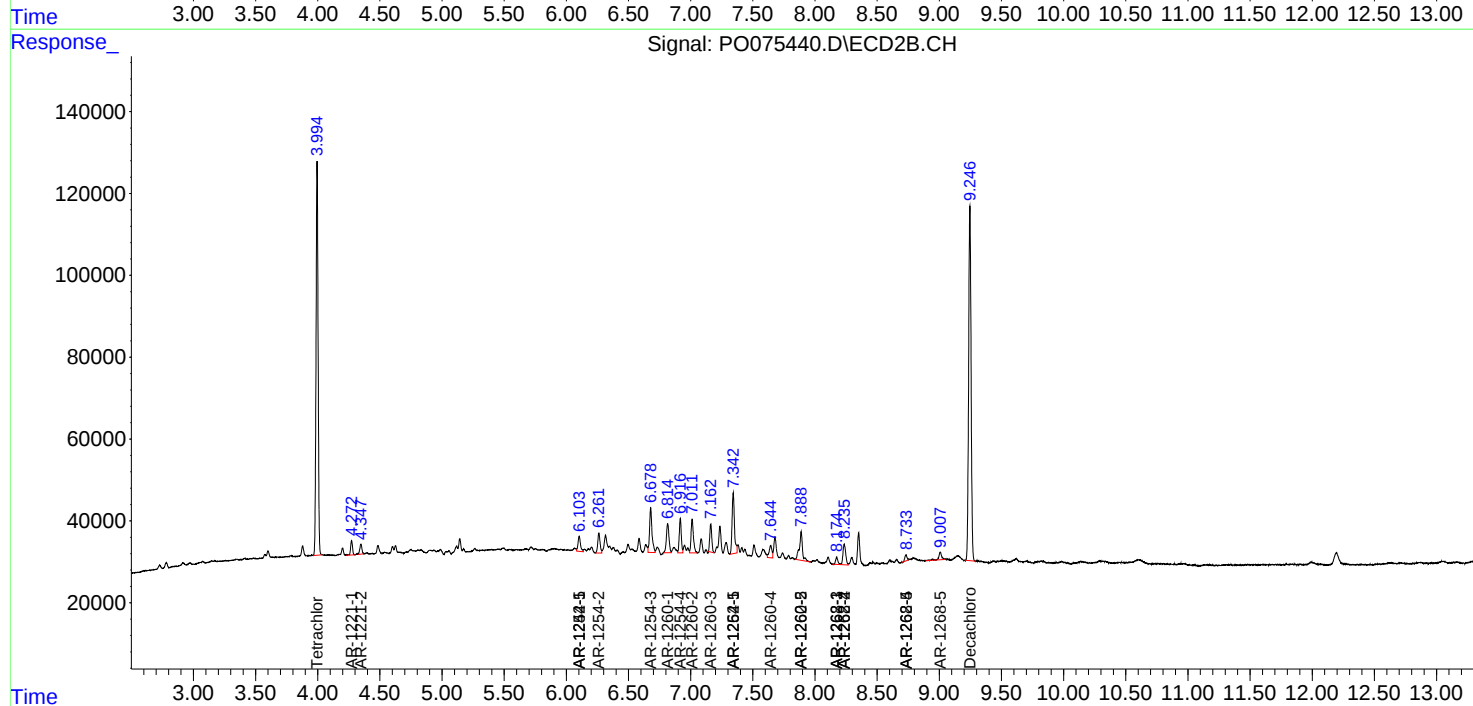
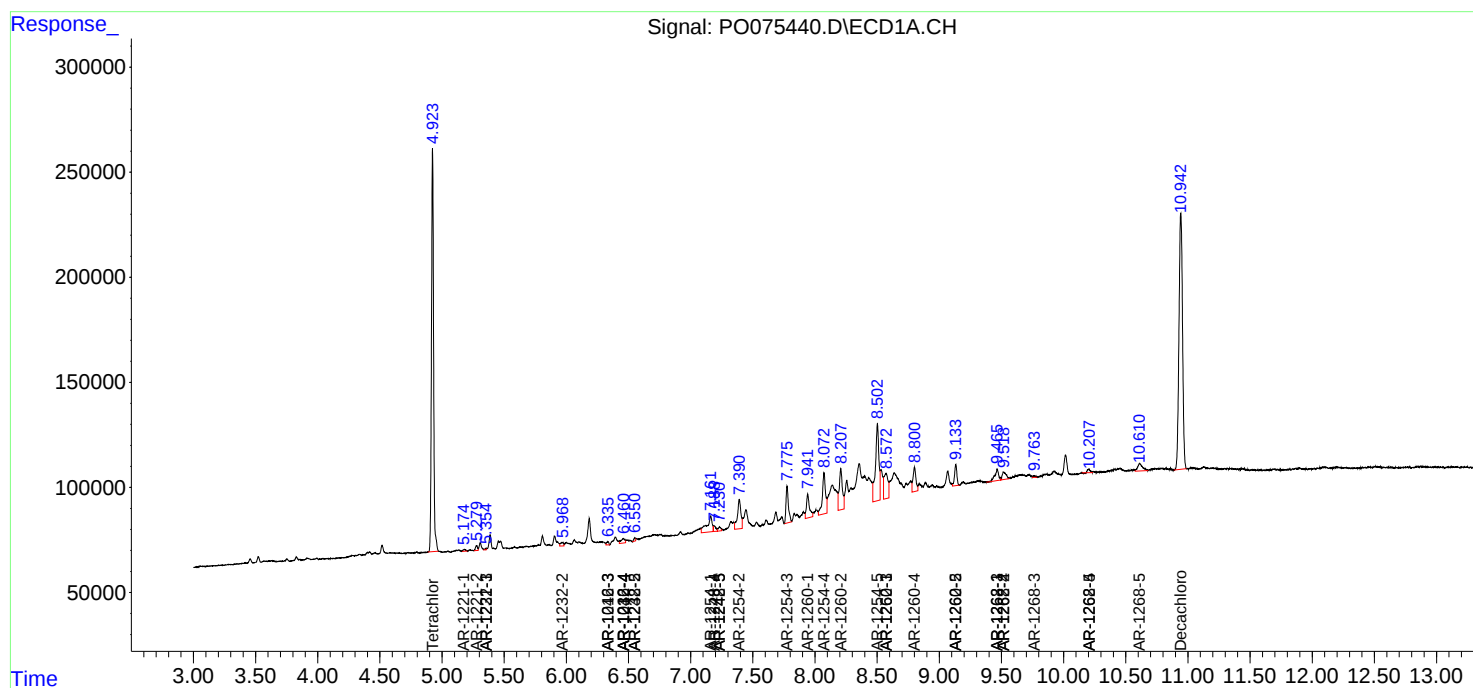
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

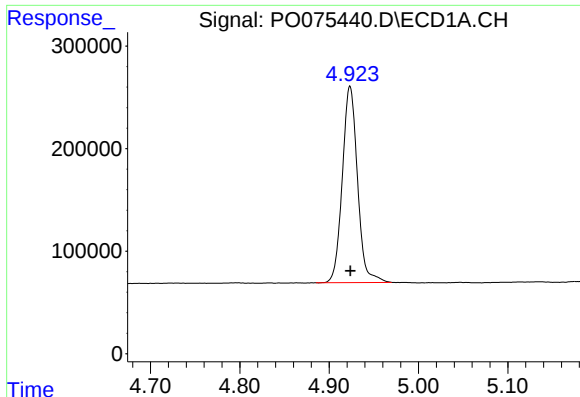
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
Data File : P0075440.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2021 15:25
Operator : AJ/MA
Sample : M1257-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 16:50:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
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

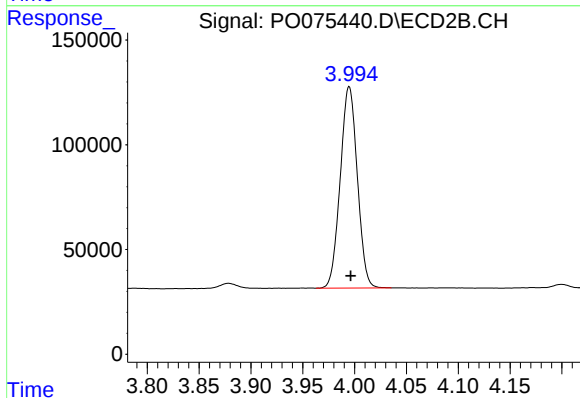




#1 Tetrachloro-m-xylene

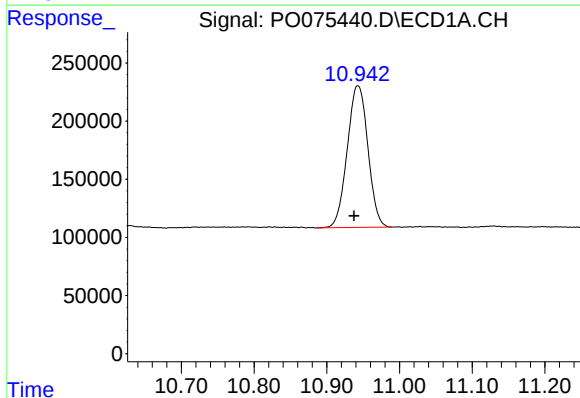
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 2263402
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



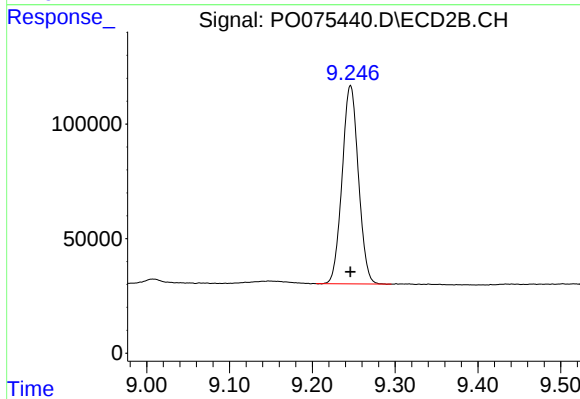
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 1102862
Conc: 22.94 ng/ml



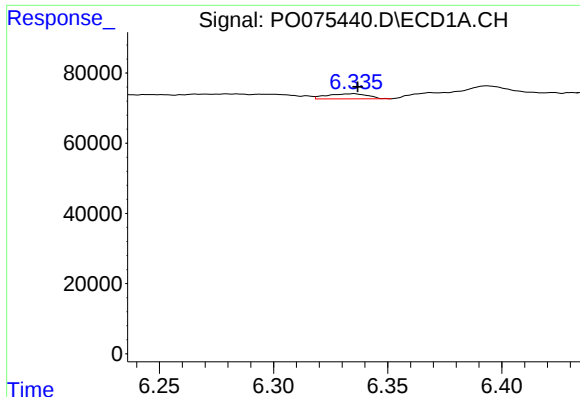
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: 0.005 min
Response: 2403597
Conc: 24.91 ng/ml



#2 Decachlorobiphenyl

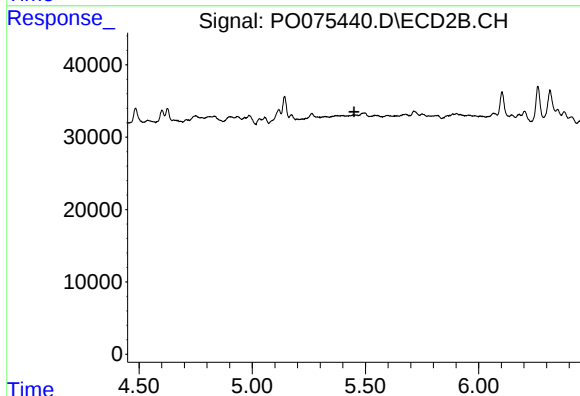
R.T.: 9.246 min
Delta R.T.: 0.000 min
Response: 1181854
Conc: 24.35 ng/ml



#5 AR-1016-3

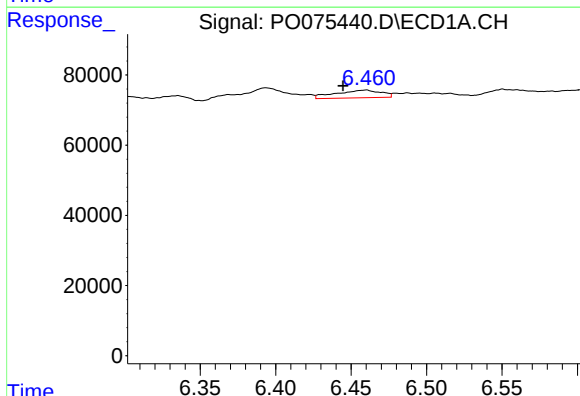
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 18366
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



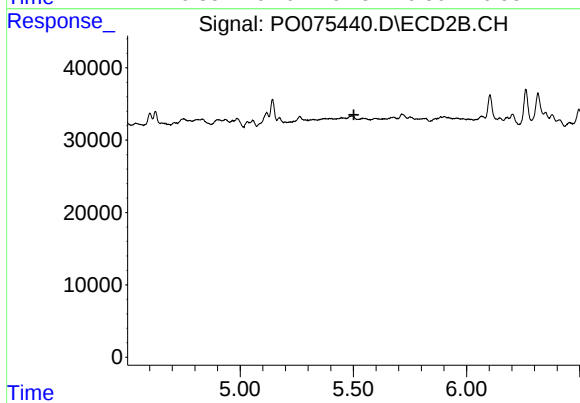
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



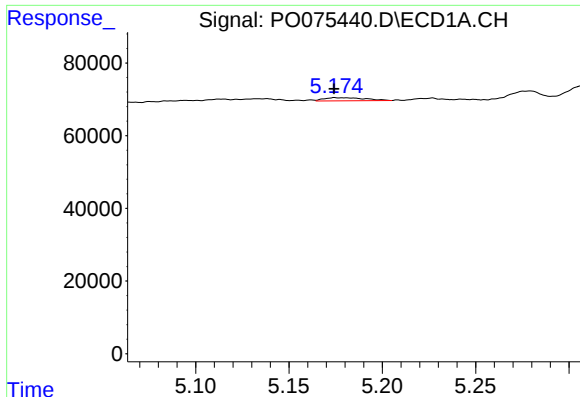
#6 AR-1016-4

R.T.: 6.460 min
Delta R.T.: 0.015 min
Response: 45491
Conc: 16.52 ng/ml



#6 AR-1016-4

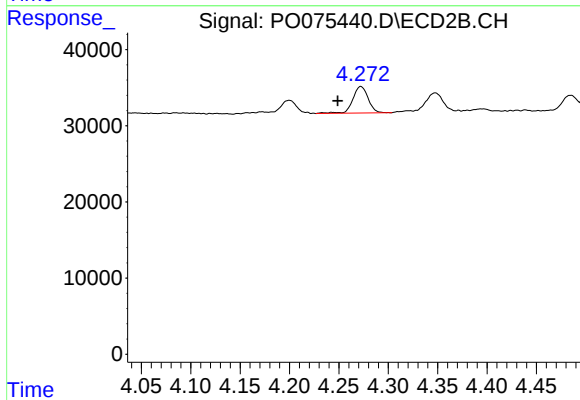
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#8 AR-1221-1

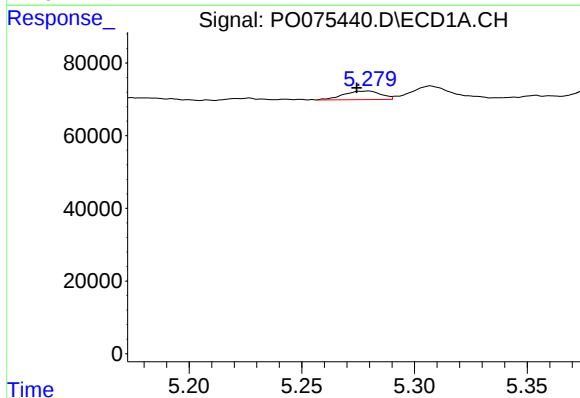
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 13136
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



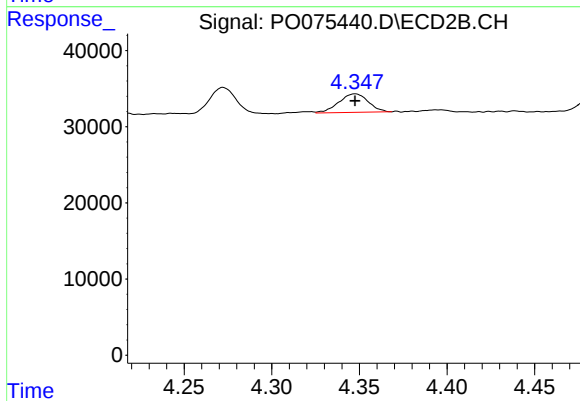
#8 AR-1221-1

R.T.: 4.272 min
Delta R.T.: 0.023 min
Response: 38002
Conc: 60.95 ng/ml



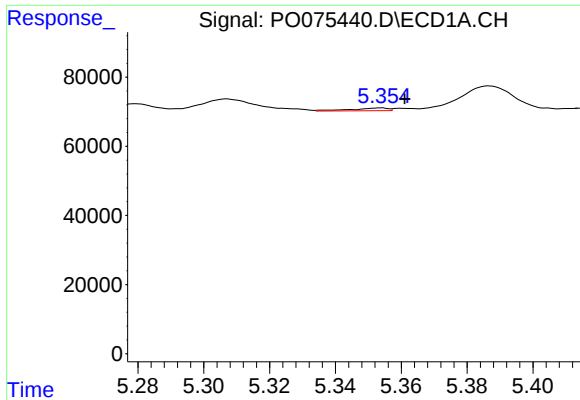
#9 AR-1221-2

R.T.: 5.279 min
Delta R.T.: 0.005 min
Response: 27324
Conc: 30.95 ng/ml



#9 AR-1221-2

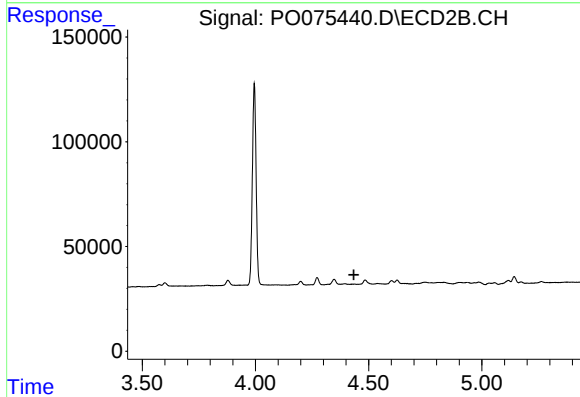
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 28646
Conc: 61.58 ng/ml



#10 AR-1221-3

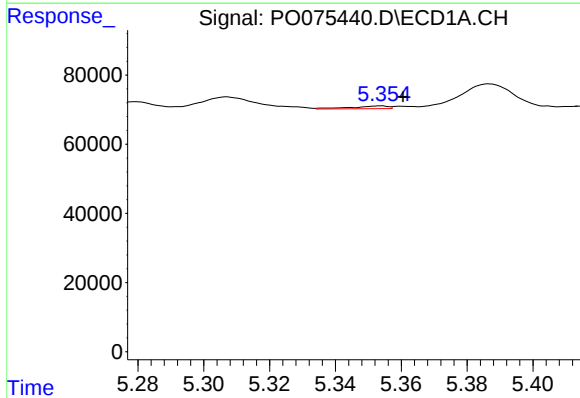
R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 6136
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



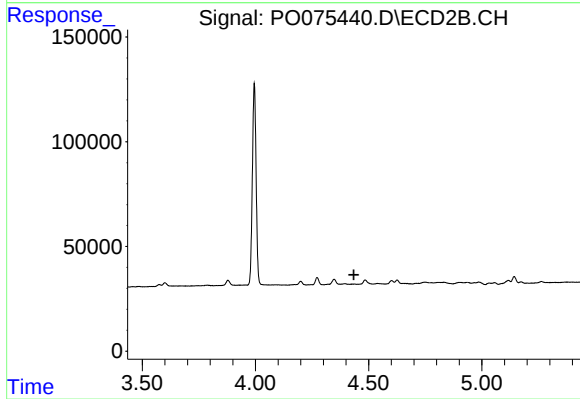
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



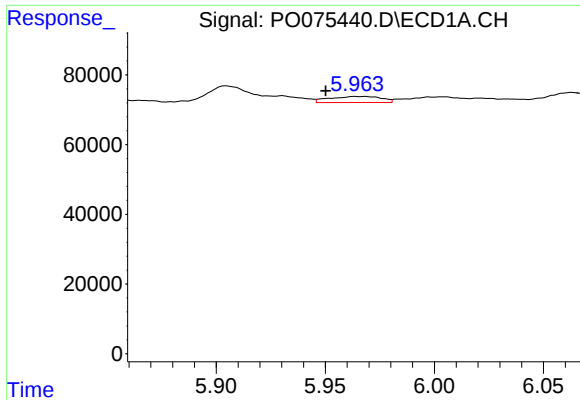
#11 AR-1232-1

R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 6136
Conc: 2.73 ng/ml



#11 AR-1232-1

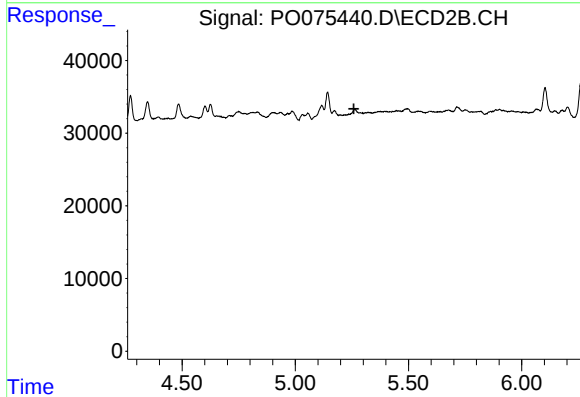
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#12 AR-1232-2

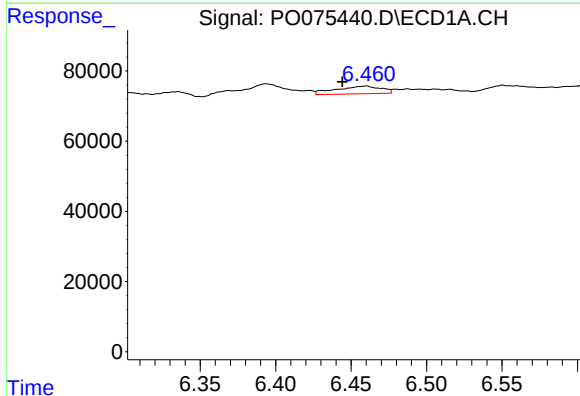
R.T.: 5.968 min
Delta R.T.: 0.018 min
Response: 29150
Conc: 25.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



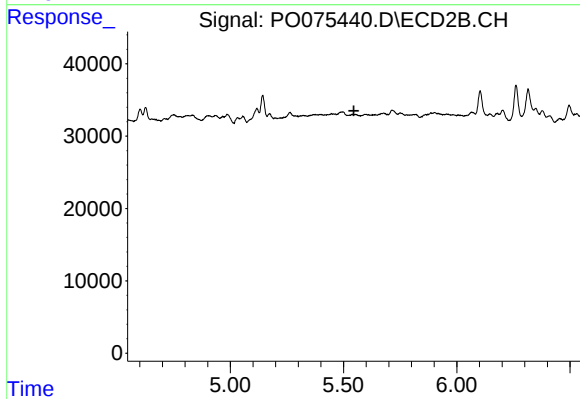
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



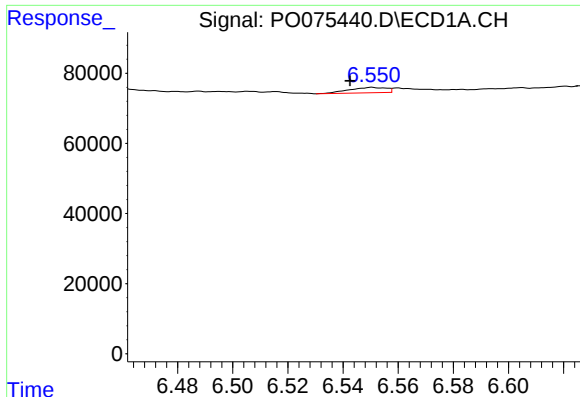
#14 AR-1232-4

R.T.: 6.460 min
Delta R.T.: 0.016 min
Response: 45491
Conc: 38.60 ng/ml



#14 AR-1232-4

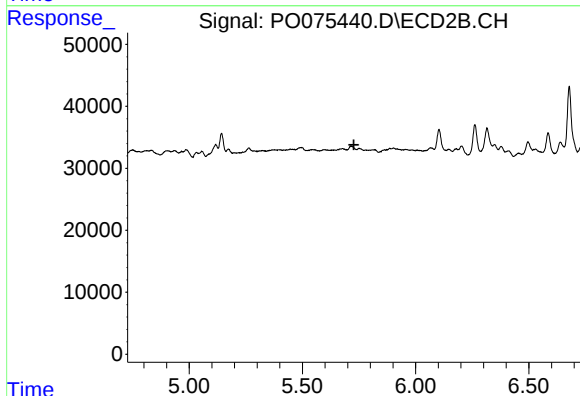
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#15 AR-1232-5

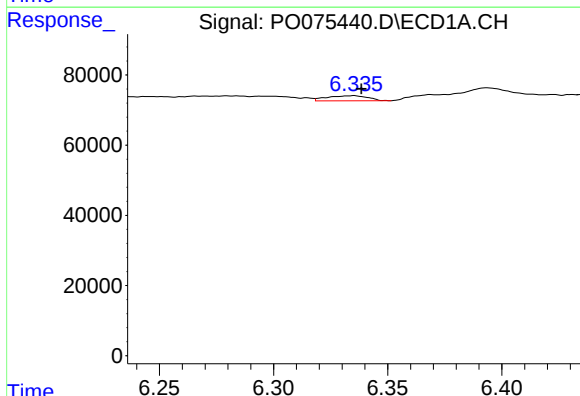
R.T.: 6.551 min
Delta R.T.: 0.008 min
Response: 14291
Conc: 17.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



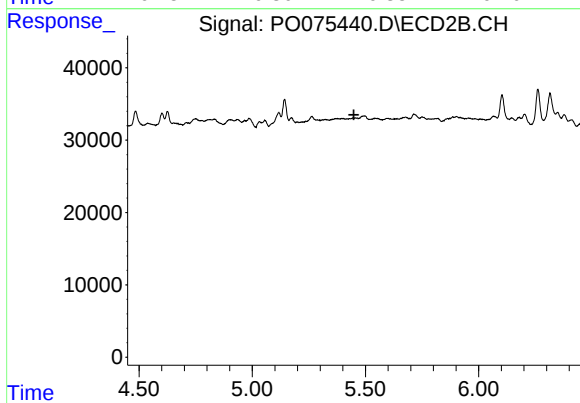
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



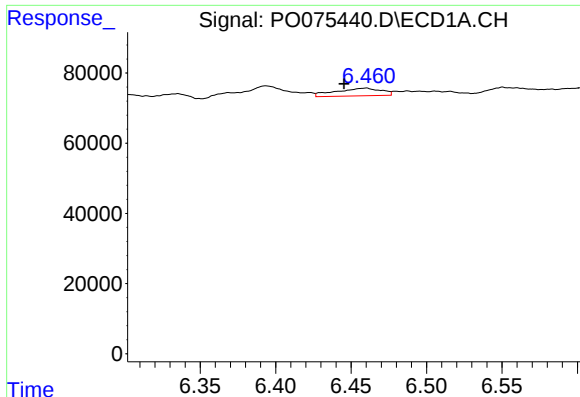
#18 AR-1242-3

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 18366
Conc: 6.91 ng/ml



#18 AR-1242-3

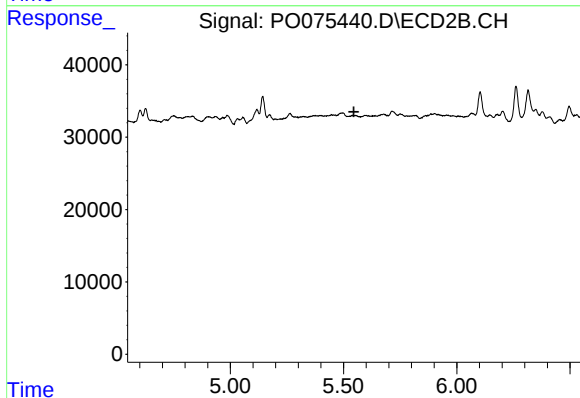
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#19 AR-1242-4

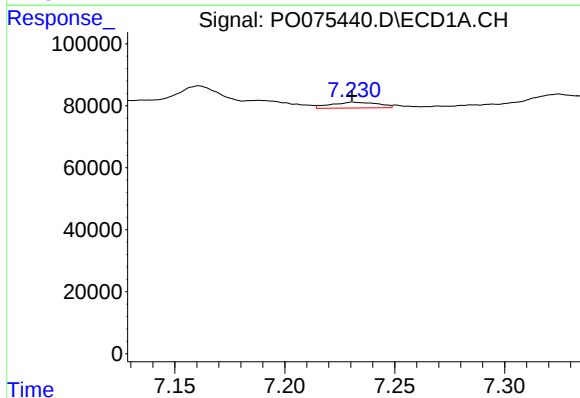
R.T.: 6.460 min
Delta R.T.: 0.015 min
Response: 45491
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



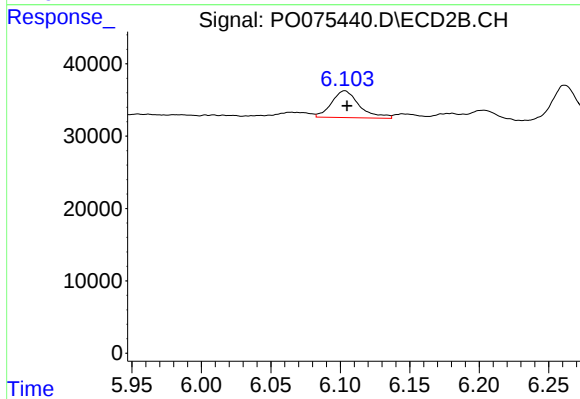
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



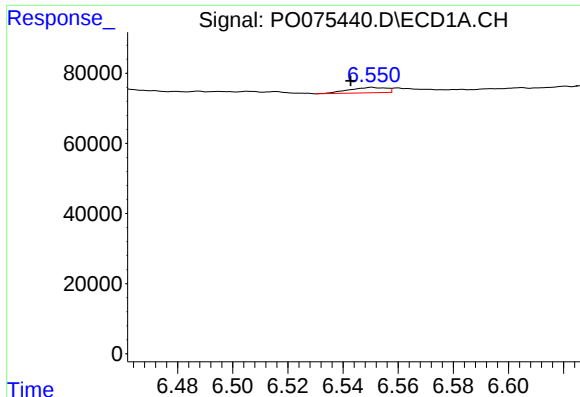
#20 AR-1242-5

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 27610
Conc: 11.12 ng/ml



#20 AR-1242-5

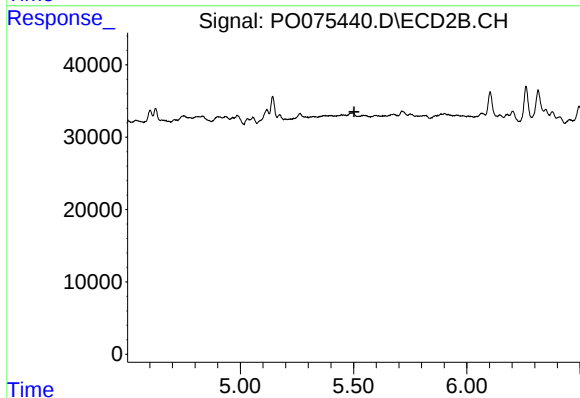
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 51816
Conc: 34.43 ng/ml



#22 AR-1248-2

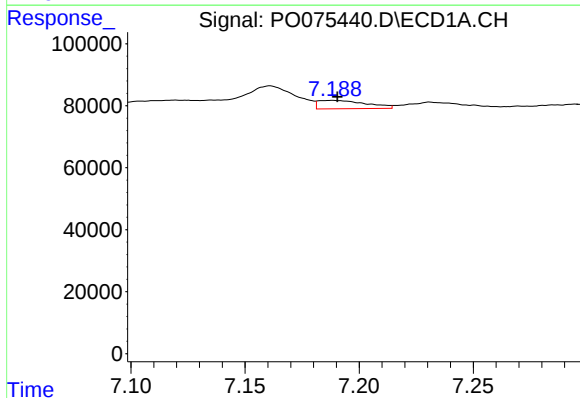
R.T.: 6.551 min
Delta R.T.: 0.008 min
Response: 14291
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



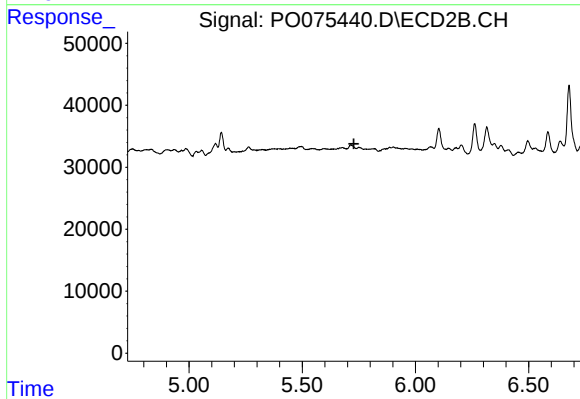
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



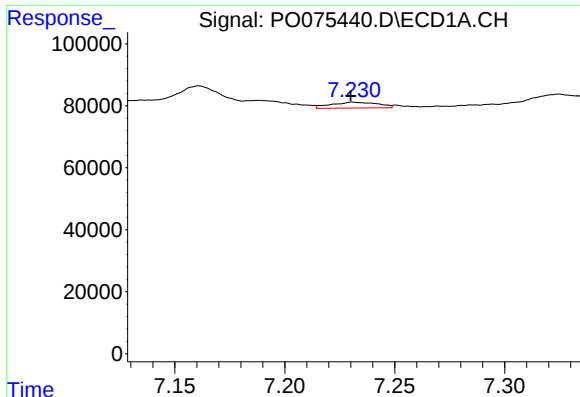
#24 AR-1248-4

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 39258
Conc: 8.86 ng/ml



#24 AR-1248-4

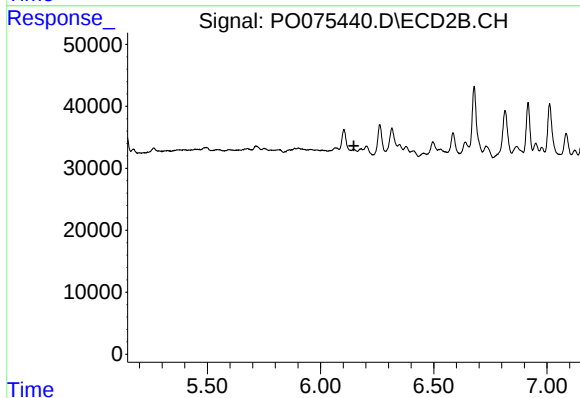
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

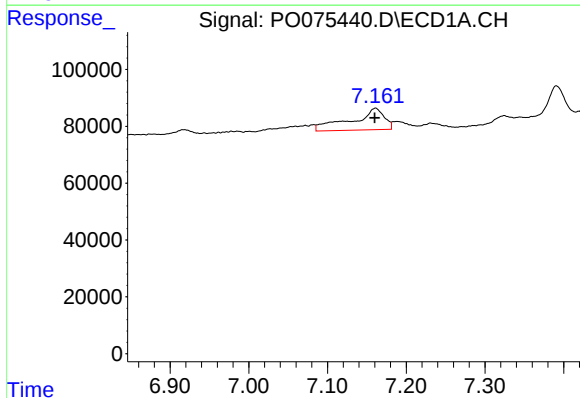
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 27610
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



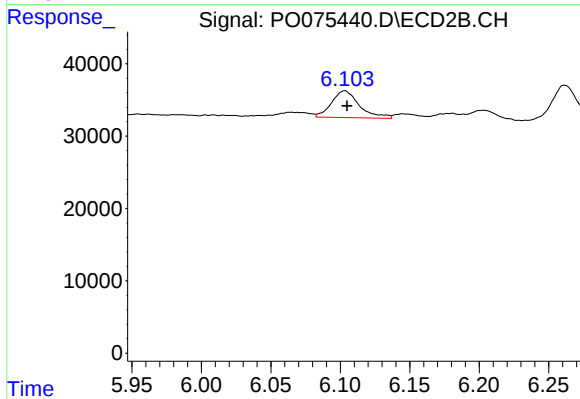
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



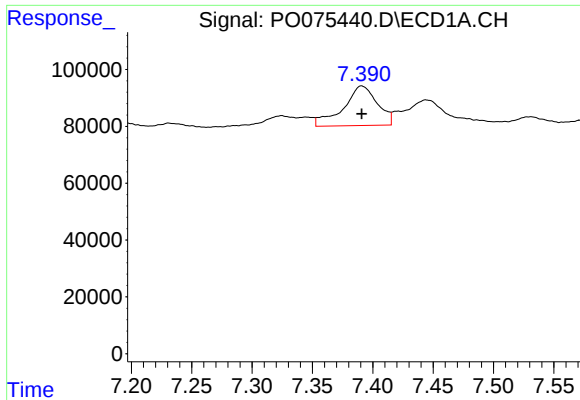
#26 AR-1254-1

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 219746
Conc: 50.99 ng/ml



#26 AR-1254-1

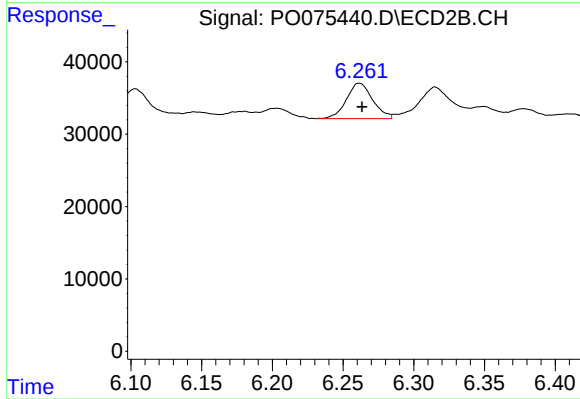
R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 51816
Conc: 16.73 ng/ml



#27 AR-1254-2

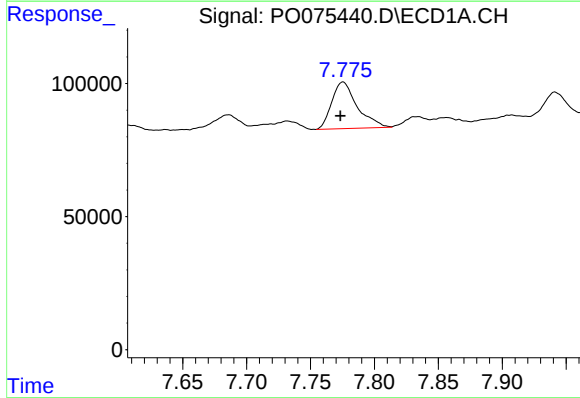
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 273604
Conc: 40.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



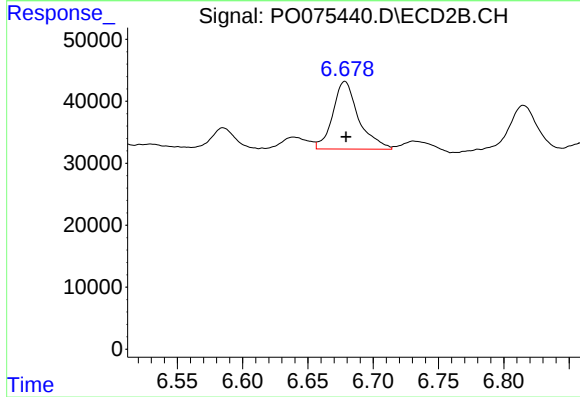
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 63342
Conc: 23.59 ng/ml



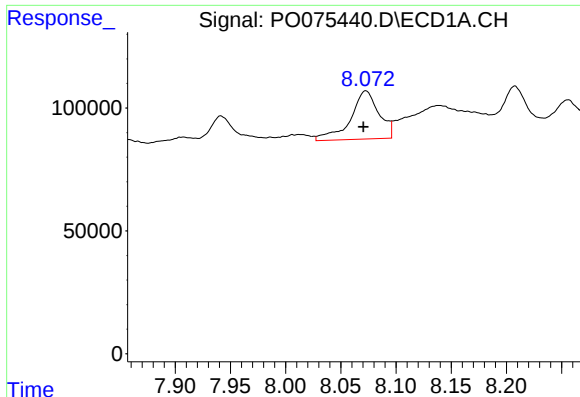
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 242710
Conc: 35.20 ng/ml



#28 AR-1254-3

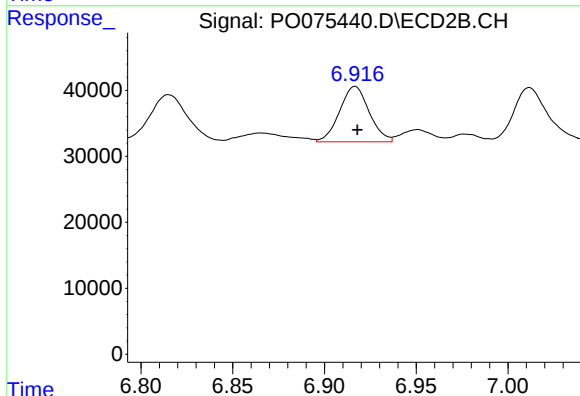
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 150290
Conc: 35.25 ng/ml



#29 AR-1254-4

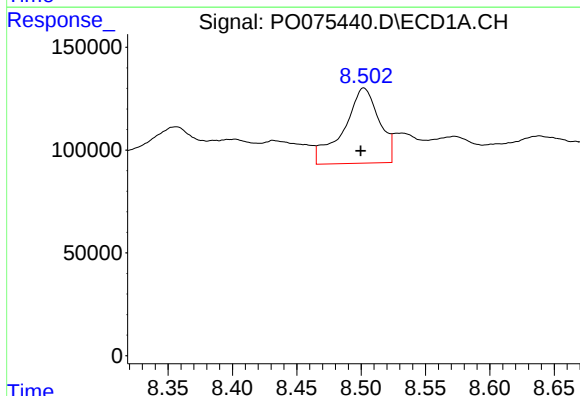
R.T.: 8.073 min
Delta R.T.: 0.002 min
Response: 351969
Conc: 58.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



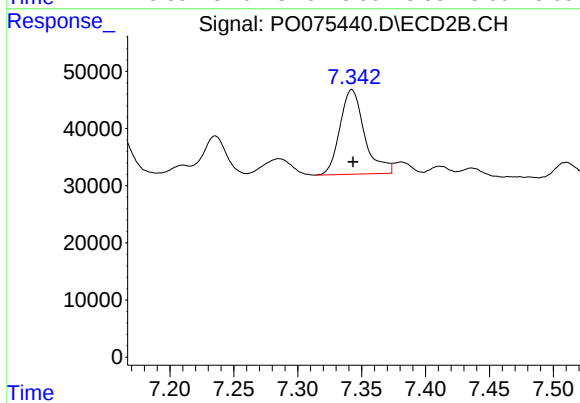
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 94429
Conc: 32.40 ng/ml



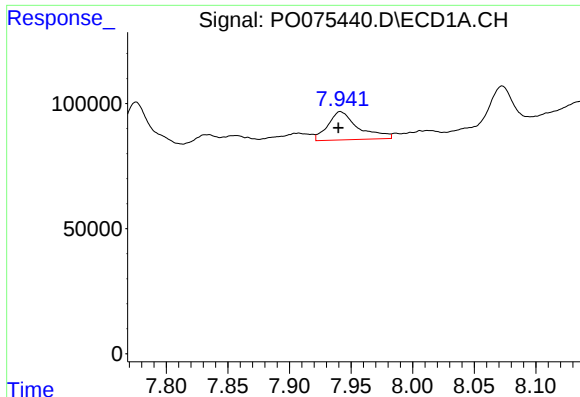
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: 0.002 min
Response: 703854
Conc: 125.92 ng/ml



#30 AR-1254-5

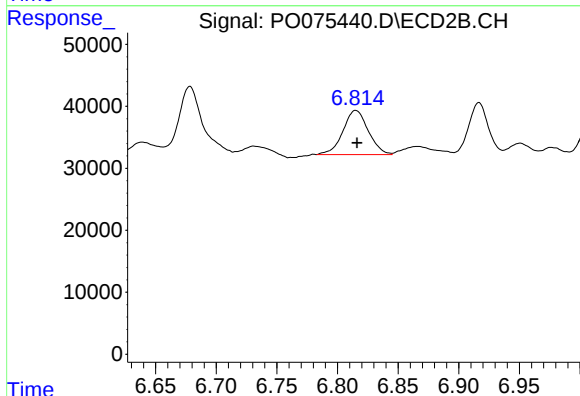
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 198160
Conc: 51.06 ng/ml



#31 AR-1260-1

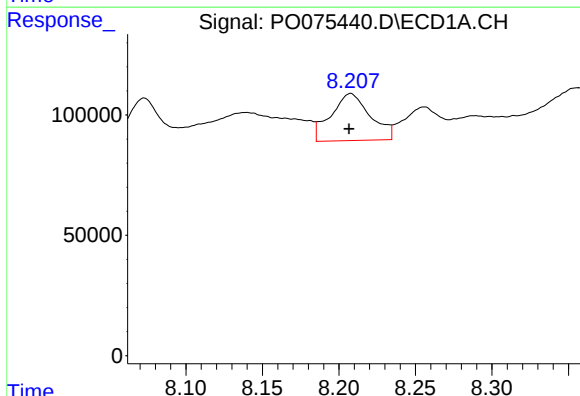
R.T.: 7.941 min
Delta R.T.: 0.001 min
Response: 192866
Conc: 41.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



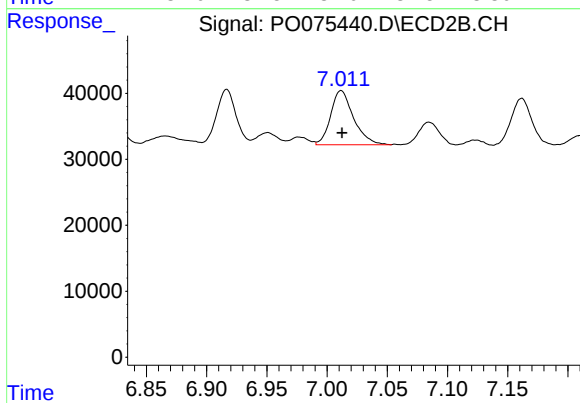
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: -0.001 min
Response: 103795
Conc: 38.23 ng/ml



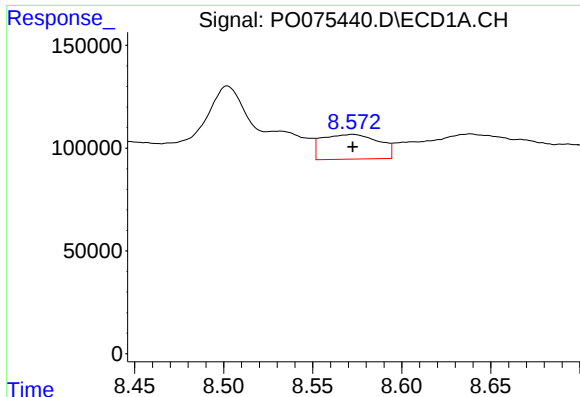
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 350154
Conc: 54.25 ng/ml



#32 AR-1260-2

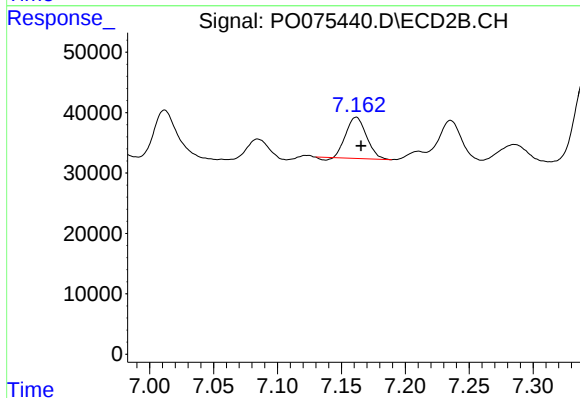
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 109025
Conc: 32.86 ng/ml



#33 AR-1260-3

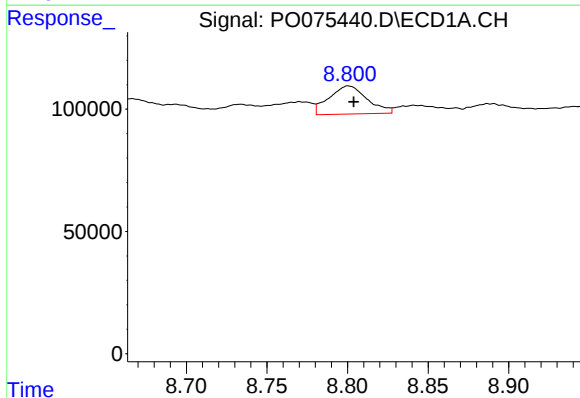
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 265952
Conc: 48.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



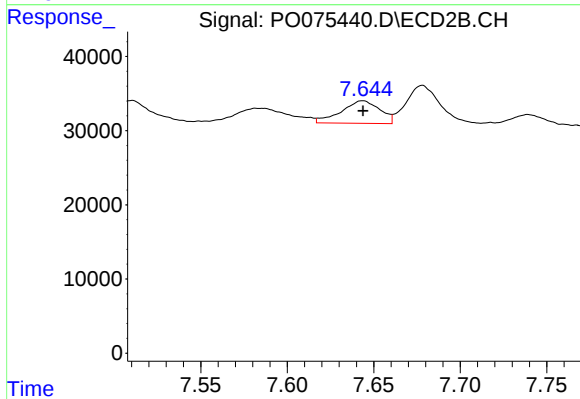
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 75218
Conc: 25.31 ng/ml



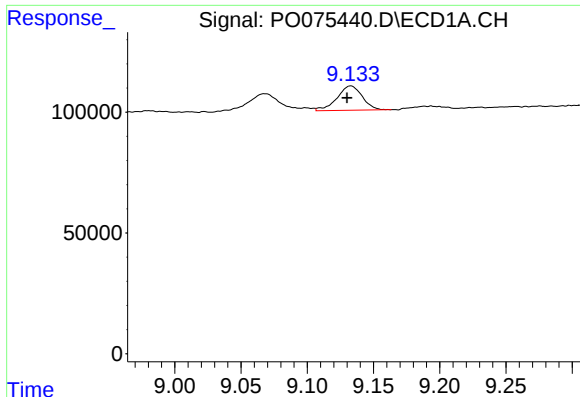
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 189507
Conc: 36.87 ng/ml



#34 AR-1260-4

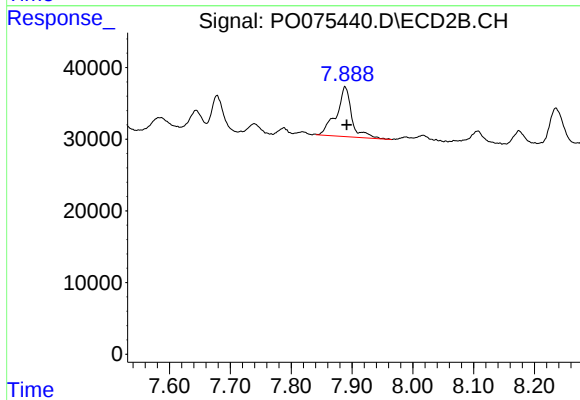
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 47415
Conc: 18.23 ng/ml



#35 AR-1260-5

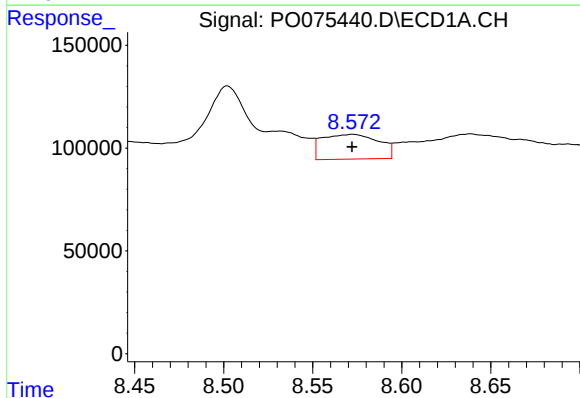
R.T.: 9.133 min
Delta R.T.: 0.003 min
Response: 133834
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



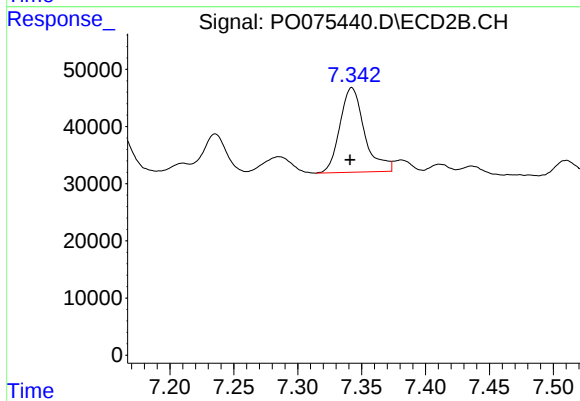
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 122615
Conc: 19.38 ng/ml



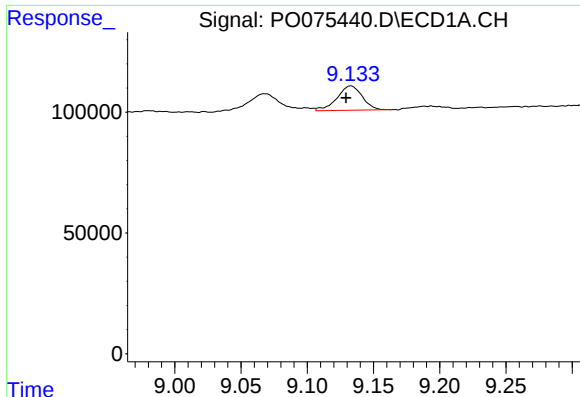
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 265952
Conc: 30.48 ng/ml



#36 AR-1262-1

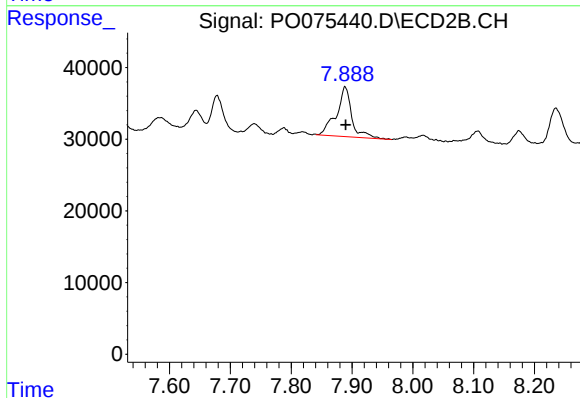
R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 198160
Conc: 90.85 ng/ml



#37 AR-1262-2

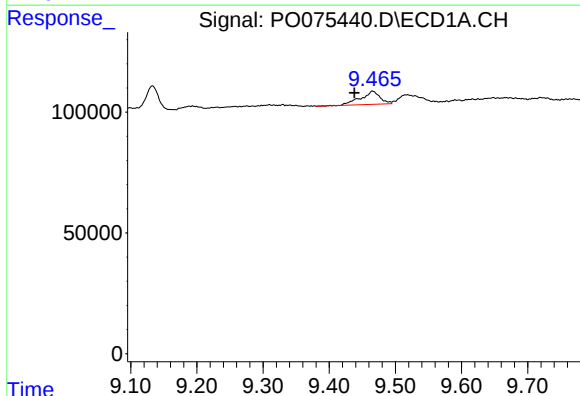
R.T.: 9.133 min
Delta R.T.: 0.004 min
Response: 133834
Conc: 8.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



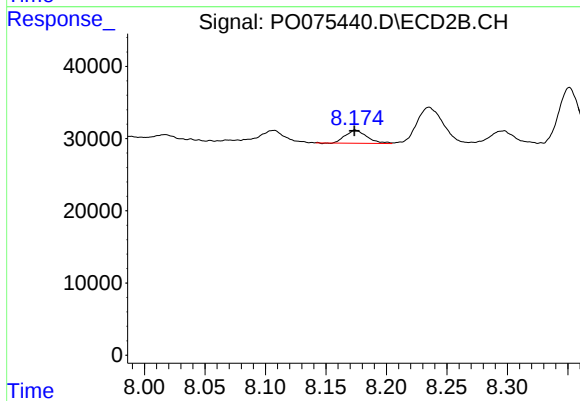
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 122615
Conc: 15.99 ng/ml



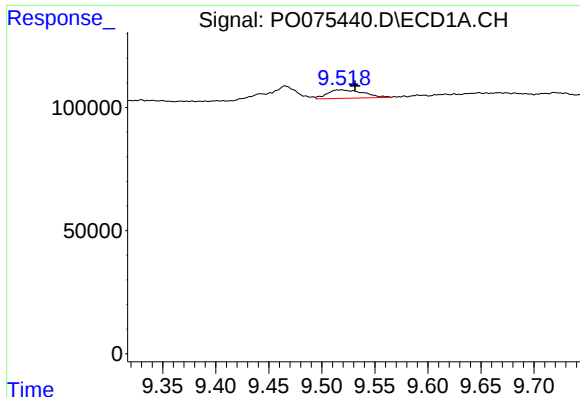
#38 AR-1262-3

R.T.: 9.465 min
Delta R.T.: 0.027 min
Response: 110656
Conc: 10.59 ng/ml



#38 AR-1262-3

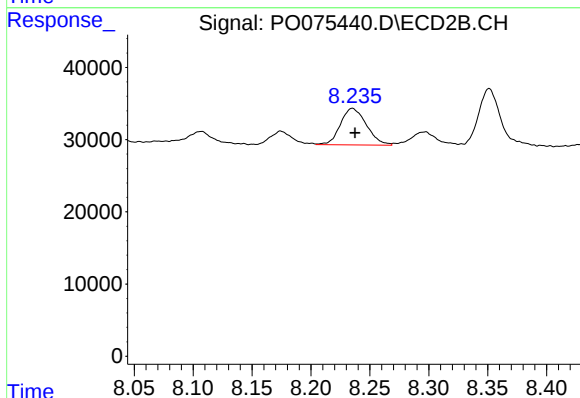
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 22258
Conc: 6.73 ng/ml



#39 AR-1262-4

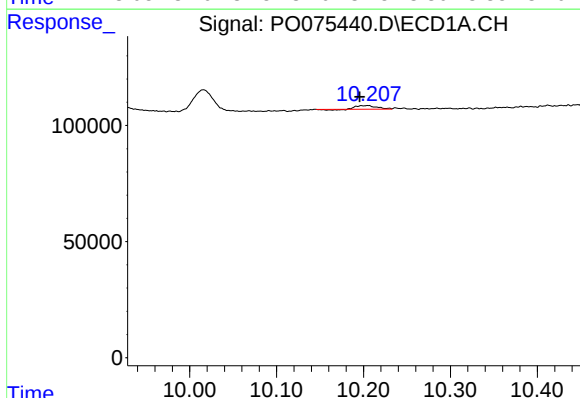
R.T.: 9.518 min
Delta R.T.: -0.013 min
Response: 80827
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



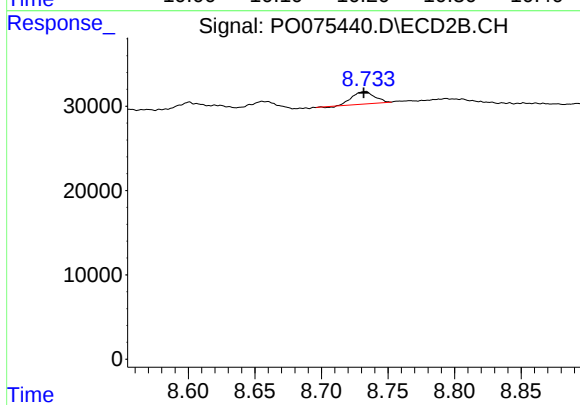
#39 AR-1262-4

R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 77867
Conc: 13.56 ng/ml



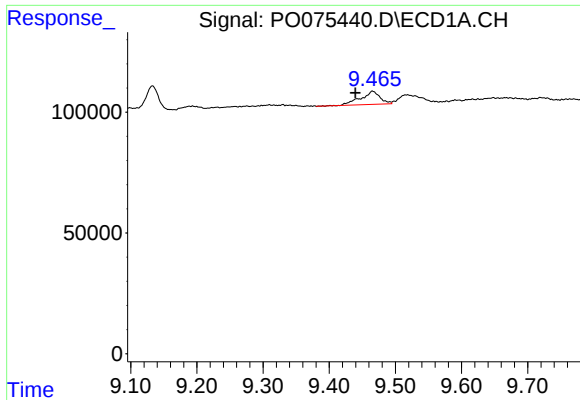
#40 AR-1262-5

R.T.: 10.198 min
Delta R.T.: 0.002 min
Response: 24196
Conc: 4.67 ng/ml



#40 AR-1262-5

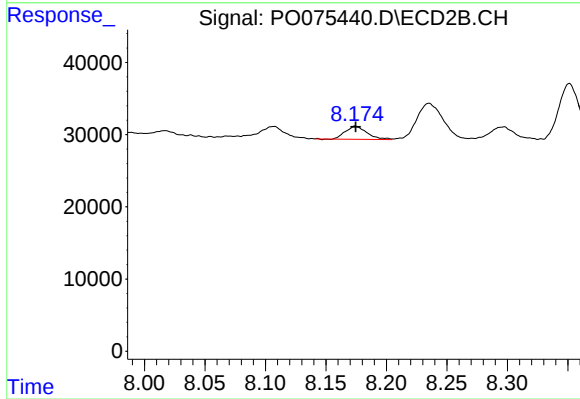
R.T.: 8.733 min
Delta R.T.: 0.001 min
Response: 17045
Conc: 6.20 ng/ml



#41 AR-1268-1

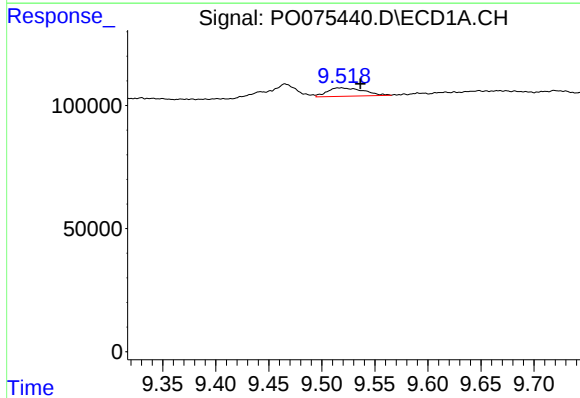
R.T.: 9.465 min
Delta R.T.: 0.026 min
Response: 110656
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



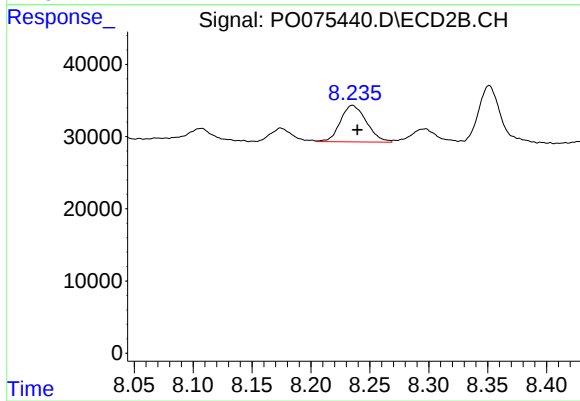
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 22258
Conc: 2.39 ng/ml



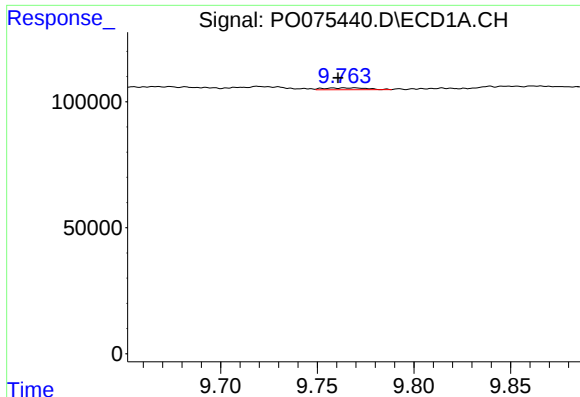
#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: -0.018 min
Response: 80827
Conc: 5.10 ng/ml



#42 AR-1268-2

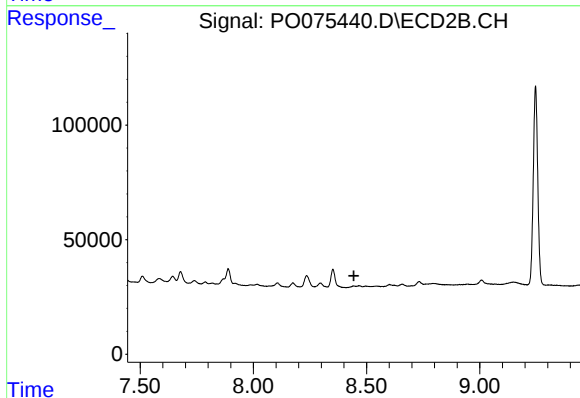
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 77867
Conc: 9.29 ng/ml



#43 AR-1268-3

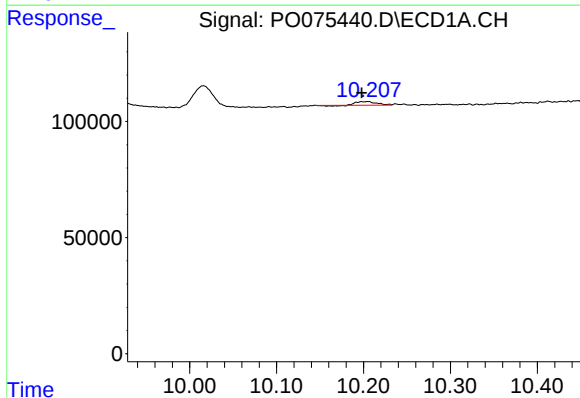
R.T.: 9.770 min
Delta R.T.: 0.009 min
Response: 11147
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



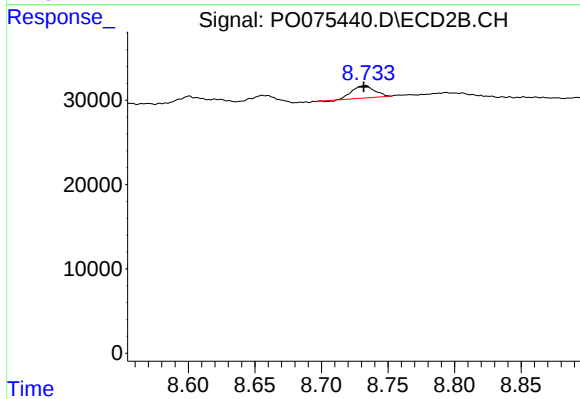
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



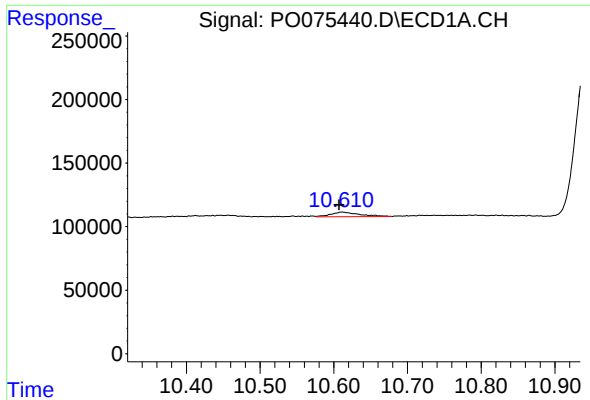
#44 AR-1268-4

R.T.: 10.198 min
Delta R.T.: 0.000 min
Response: 24196
Conc: 4.11 ng/ml



#44 AR-1268-4

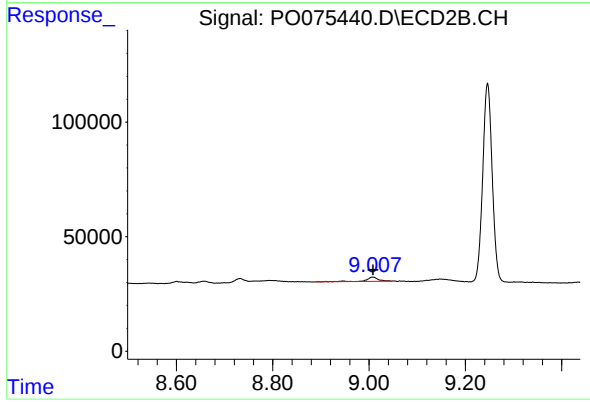
R.T.: 8.733 min
Delta R.T.: 0.001 min
Response: 17045
Conc: 5.41 ng/ml



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: 0.004 min
Response: 98020
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11938-2-POLES



#45 AR-1268-5

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 30946
Conc: 1.46 ng/ml