

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
 Data File : P0067590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2020 00:34
 Operator : DD\AJ
 Sample : L2075-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-02-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 03:02:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 2020
 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...	4.935	3.943	534655	830026	22.451	24.764
2)	SA Decachlor...	10.920	9.233	551785	676921	16.208	16.372
Target Compounds							
3)	L1 AR-1016-1	6.211	0.000	13746	0	13.329	N.D. #
4)	L1 AR-1016-2	6.211	0.000	13746	0	9.742	N.D. #
7)	L1 AR-1016-5	0.000	5.741	0	29446	N.D.	26.021 #
10)	L2 AR-1221-3	5.390	4.438	16044	52031	21.355	52.999 #
11)	L3 AR-1232-1	5.390	4.438	16044	52031	31.161	75.183 #
13)	L3 AR-1232-3	6.211	0.000	13746	0	26.224	N.D. #
15)	L3 AR-1232-5	0.000	5.741	0	29446	N.D.	77.057 #
16)	L4 AR-1242-1	6.211	0.000	13746	0	20.021	N.D. #
17)	L4 AR-1242-2	6.211	0.000	13746	0	14.630	N.D. #
20)	L4 AR-1242-5	7.258	6.072	113915	58409	213.236	62.420 #
21)	L5 AR-1248-1	6.211	0.000	13746	0	25.620	N.D. #
24)	L5 AR-1248-4	7.198	5.741	59662	29446	63.238	23.627 #
25)	L5 AR-1248-5	7.258	6.096	113915	78016	126.404	63.044 #
26)	L6 AR-1254-1	7.169	6.072	60259	58409	61.420	30.112 #
27)	L6 AR-1254-2	7.396	6.231	45106	60558	29.157	34.761
28)	L6 AR-1254-3	7.786	6.649	179009	162426	109.491	58.631 #
29)	L6 AR-1254-4	8.069	6.888	98082	59149	76.527	32.366 #
30)	L6 AR-1254-5	8.496	7.319	161835	410352	117.636	161.058 #
31)	L7 AR-1260-1	7.939	6.787	150938	222977	111.687	106.360
32)	L7 AR-1260-2	8.203	6.985	352376	139148	208.732	54.191 #
33)	L7 AR-1260-3	8.567	7.139	95985	107452	73.637	44.685 #
34)	L7 AR-1260-4	8.796	7.622	100009	109946	65.076	52.313
35)	L7 AR-1260-5	9.120	7.868	120838	236101	38.305	46.637
36)	L8 AR-1262-1	8.567	7.319	95985	410352	57.255	296.128 #
37)	L8 AR-1262-2	9.120	7.868	120838	236101	42.112	51.640
38)	L8 AR-1262-3	9.428	8.155	44616	213310	21.442	108.529 #
39)	L8 AR-1262-4	9.522	8.219	30594	221954	19.334	64.748 #
40)	L8 AR-1262-5	10.182	8.715	38293	75186	32.477	44.231 #
41)	L9 AR-1268-1	9.428	8.155	44616	213310	12.074	39.644 #
42)	L9 AR-1268-2	9.522	8.219	30594	221954	8.827	44.953 #
43)	L9 AR-1268-3	9.748	8.429	28005	28187	9.644	6.725 #
44)	L9 AR-1268-4	10.182	8.715	38293	75186	27.584	38.858 #
45)	L9 AR-1268-5	10.588	8.991	44869	90269	4.526	7.000 #

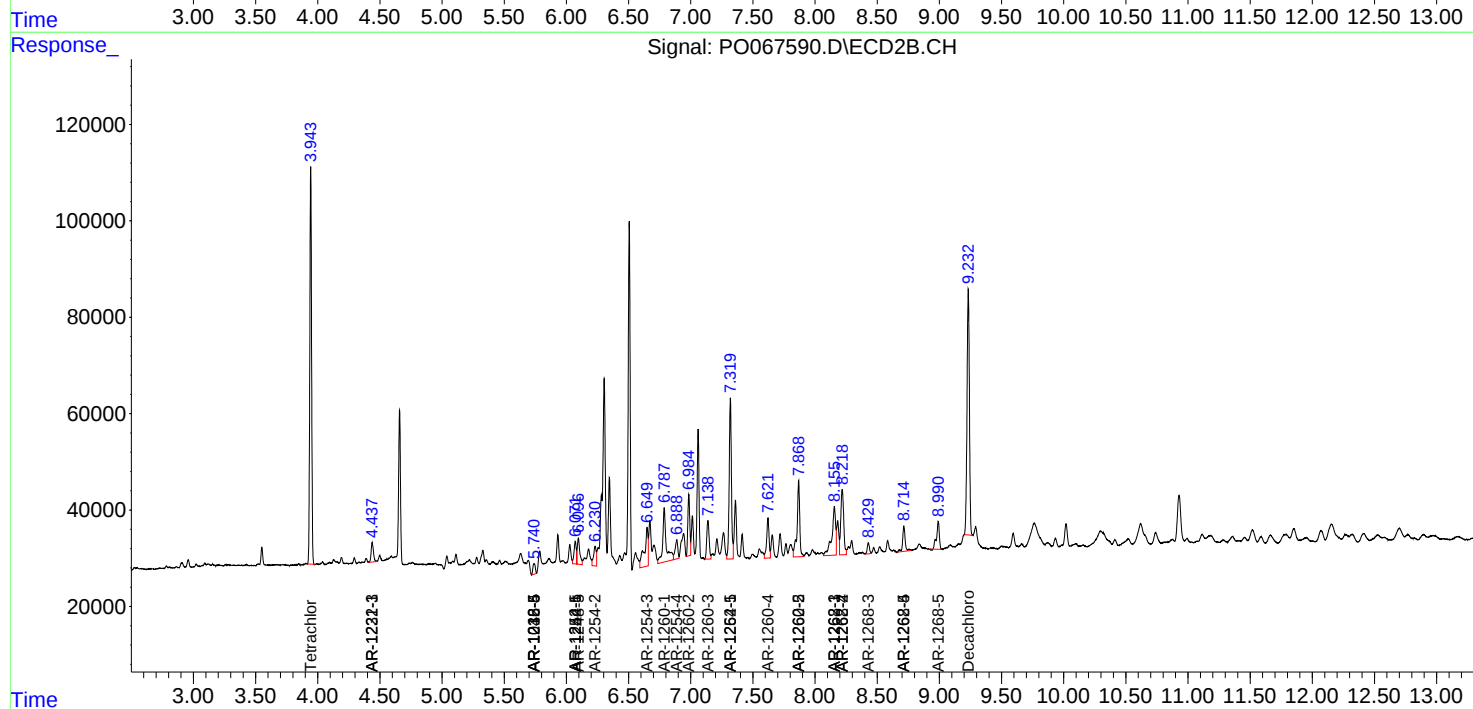
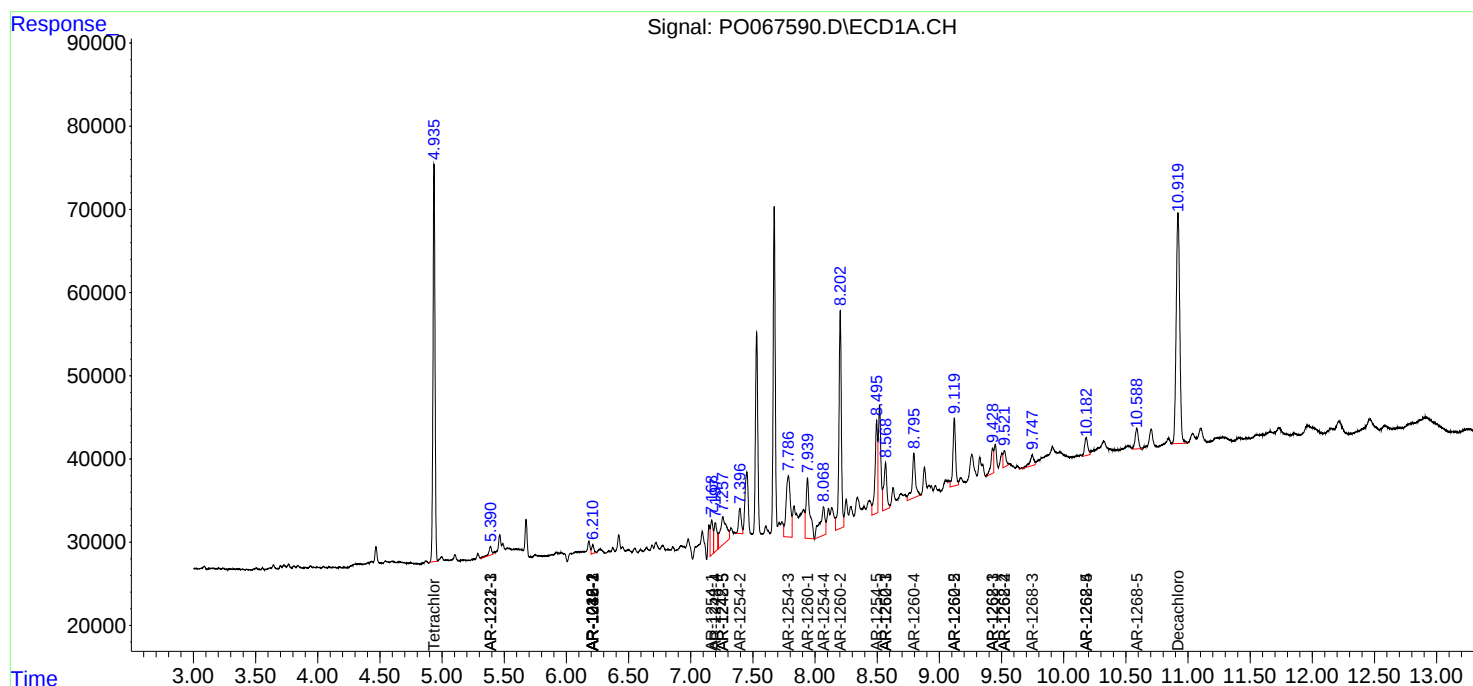
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

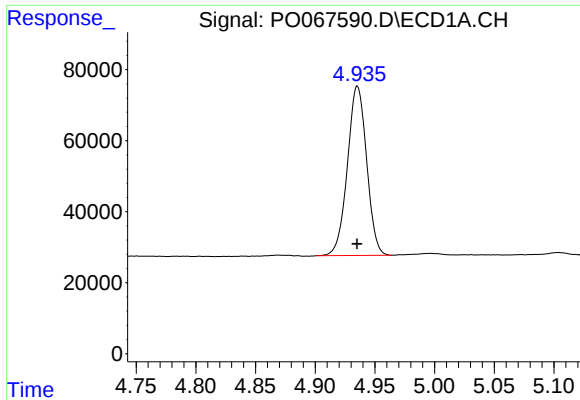
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040120\
Data File : PO067590.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2020 00:34
Operator : DD\AJ
Sample : L2075-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S2-02-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:02:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 2020
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

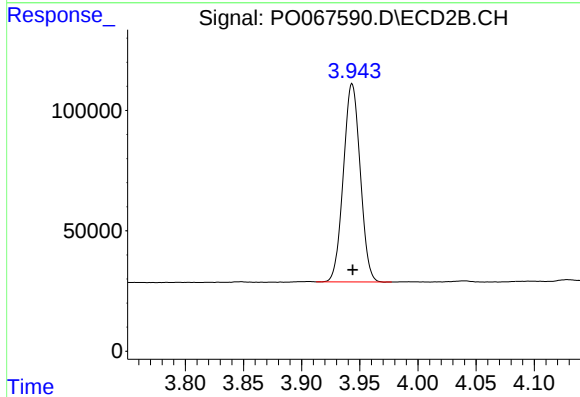




#1 Tetrachloro-m-xylene

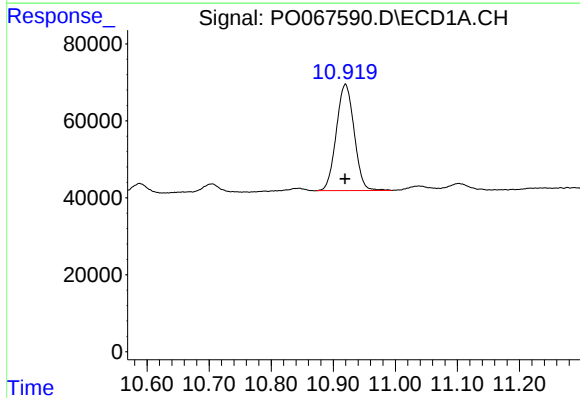
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 534655
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



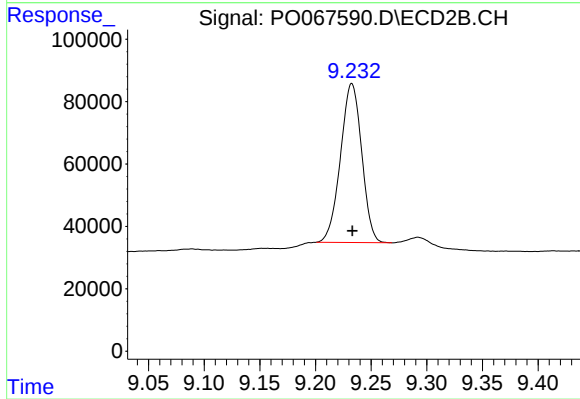
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 830026
Conc: 24.76 ng/ml



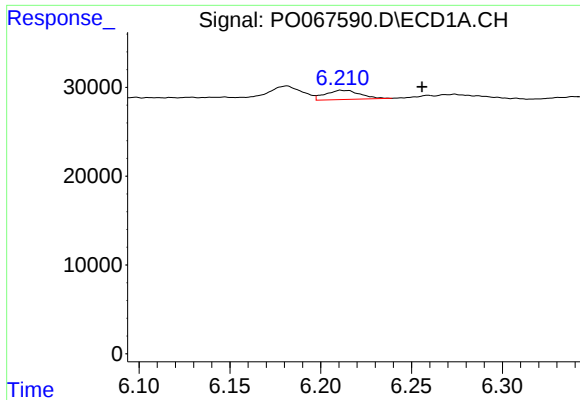
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 551785
Conc: 16.21 ng/ml



#2 Decachlorobiphenyl

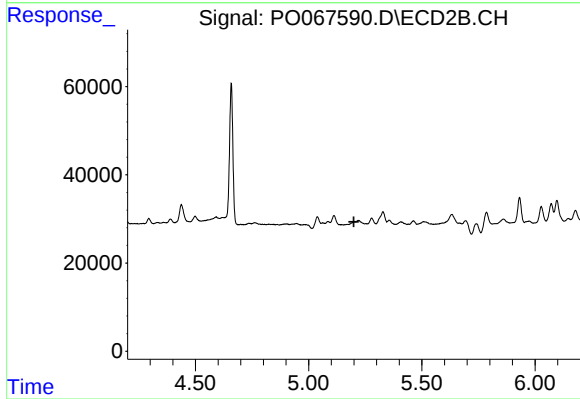
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 676921
Conc: 16.37 ng/ml



#3 AR-1016-1

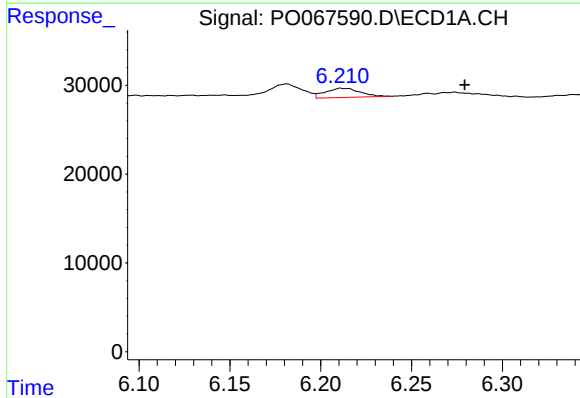
R.T.: 6.211 min
Delta R.T.: -0.044 min
Response: 13746
Conc: 13.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



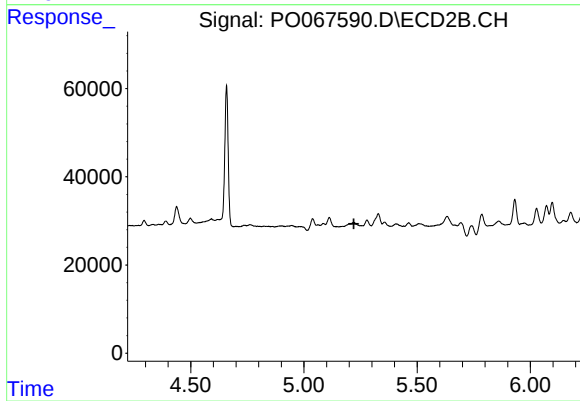
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



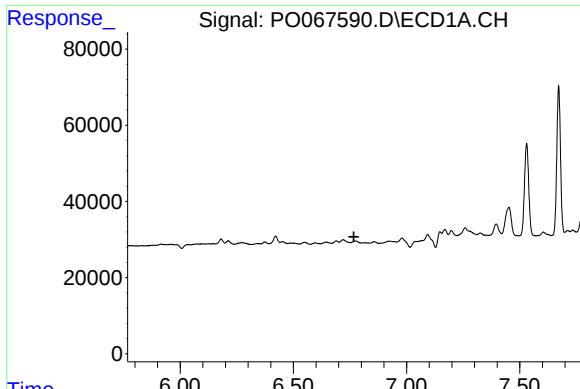
#4 AR-1016-2

R.T.: 6.211 min
Delta R.T.: -0.068 min
Response: 13746
Conc: 9.74 ng/ml



#4 AR-1016-2

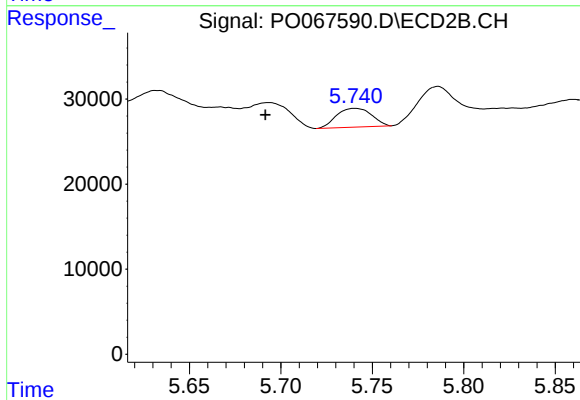
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#7 AR-1016-5

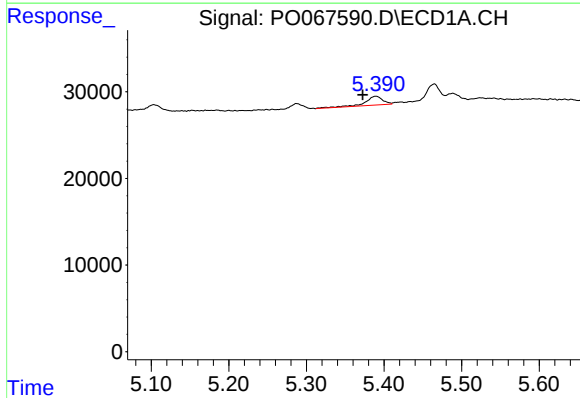
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-A



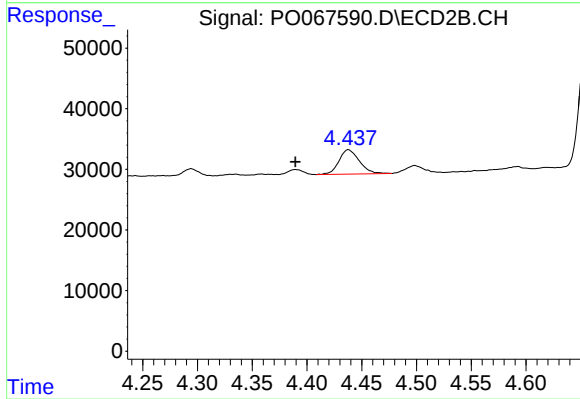
#7 AR-1016-5

R.T.: 5.741 min
Delta R.T.: 0.049 min
Response: 29446
Conc: 26.02 ng/ml



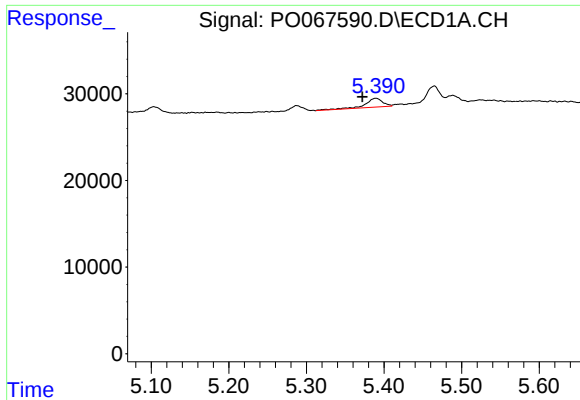
#10 AR-1221-3

R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 16044
Conc: 21.35 ng/ml



#10 AR-1221-3

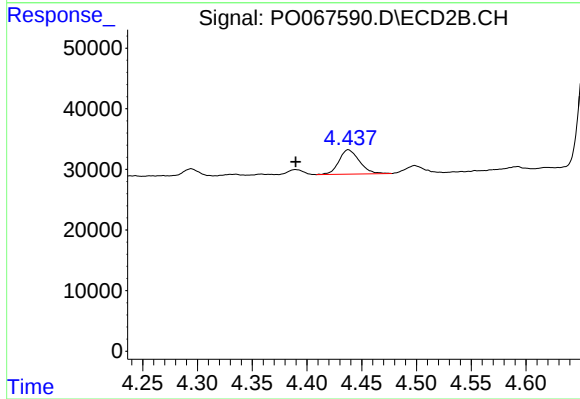
R.T.: 4.438 min
Delta R.T.: 0.049 min
Response: 52031
Conc: 53.00 ng/ml



#11 AR-1232-1

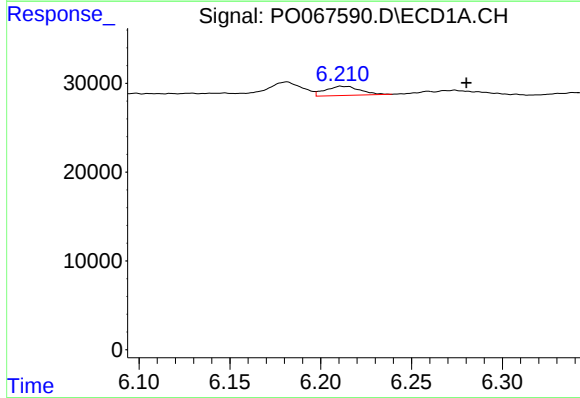
R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 16044
Conc: 31.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



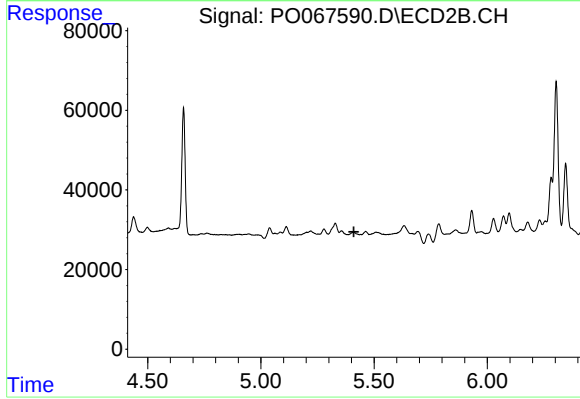
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 52031
Conc: 75.18 ng/ml



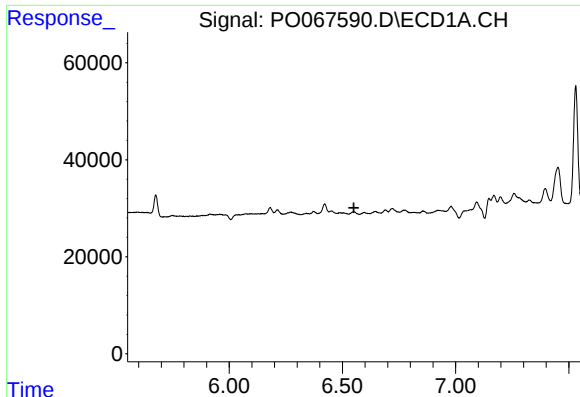
#13 AR-1232-3

R.T.: 6.211 min
Delta R.T.: -0.069 min
Response: 13746
Conc: 26.22 ng/ml



#13 AR-1232-3

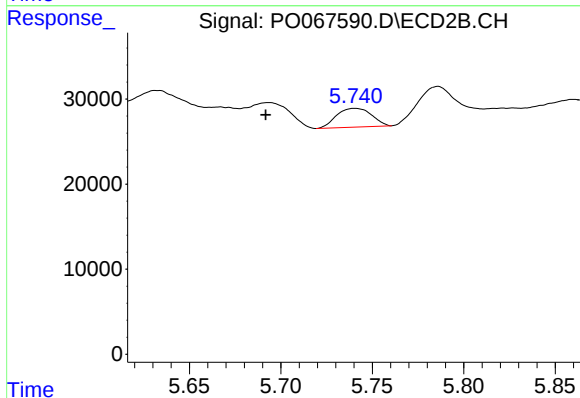
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#15 AR-1232-5

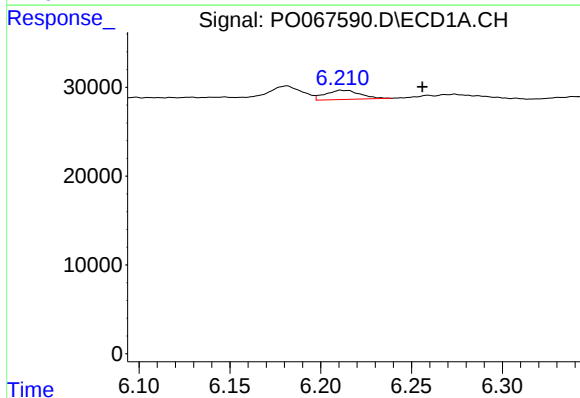
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-A



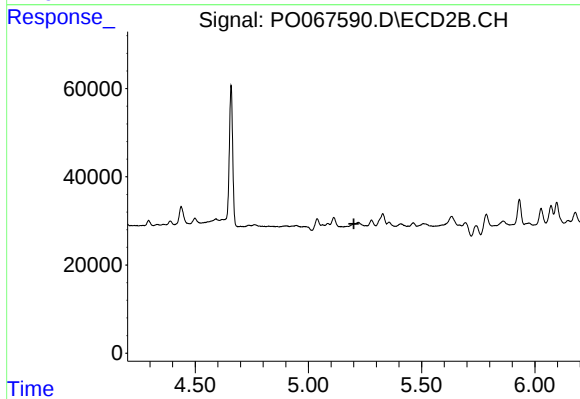
#15 AR-1232-5

R.T.: 5.741 min
Delta R.T.: 0.049 min
Response: 29446
Conc: 77.06 ng/ml



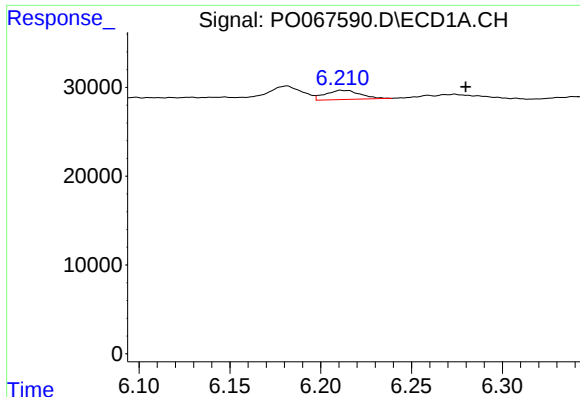
#16 AR-1242-1

R.T.: 6.211 min
Delta R.T.: -0.045 min
Response: 13746
Conc: 20.02 ng/ml



#16 AR-1242-1

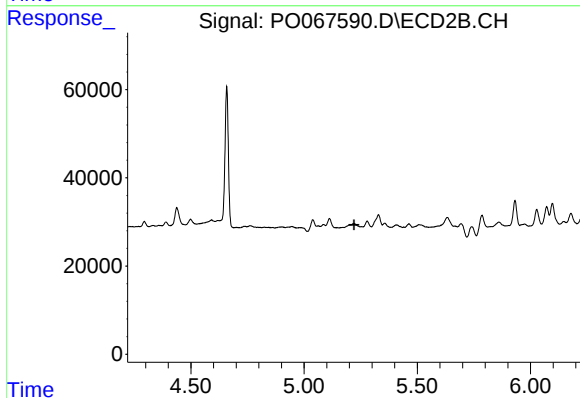
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.



#17 AR-1242-2

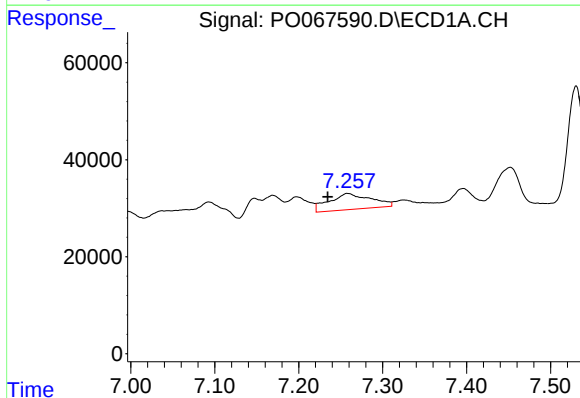
R.T.: 6.211 min
Delta R.T.: -0.068 min
Response: 13746
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



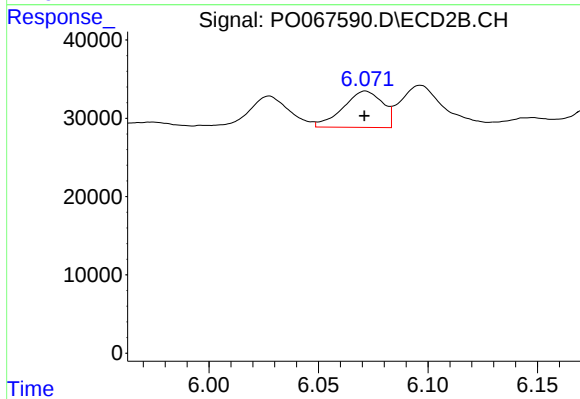
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



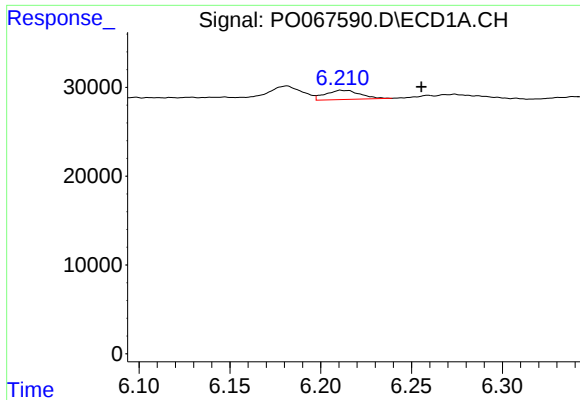
#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: 0.024 min
Response: 113915
Conc: 213.24 ng/ml



#20 AR-1242-5

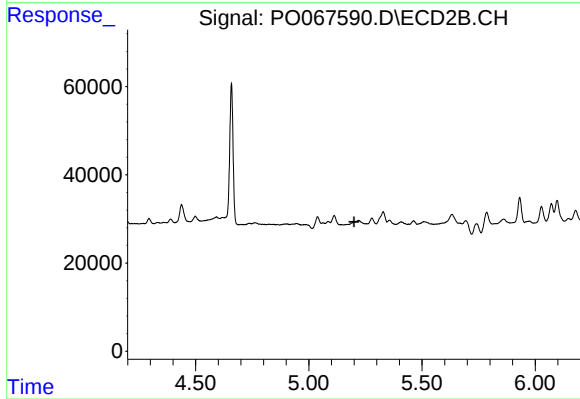
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 58409
Conc: 62.42 ng/ml



#21 AR-1248-1

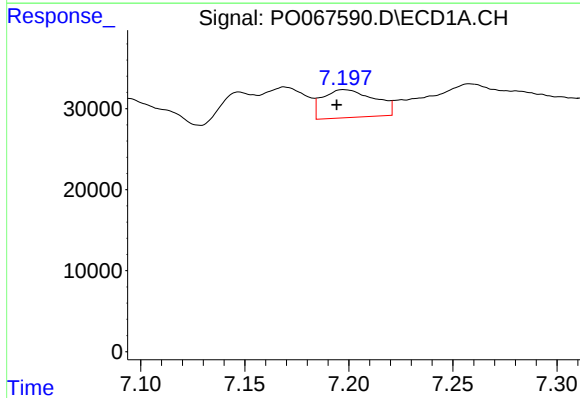
R.T.: 6.211 min
Delta R.T.: -0.044 min
Response: 13746
Conc: 25.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



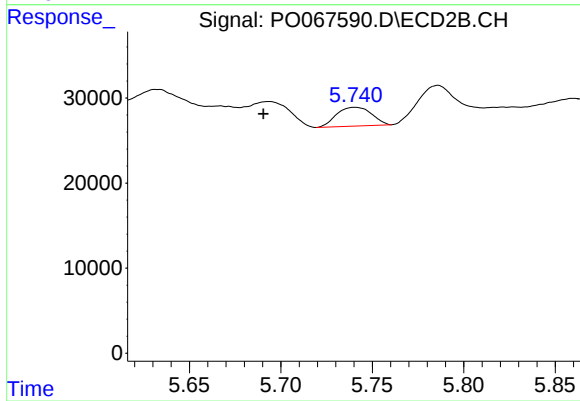
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



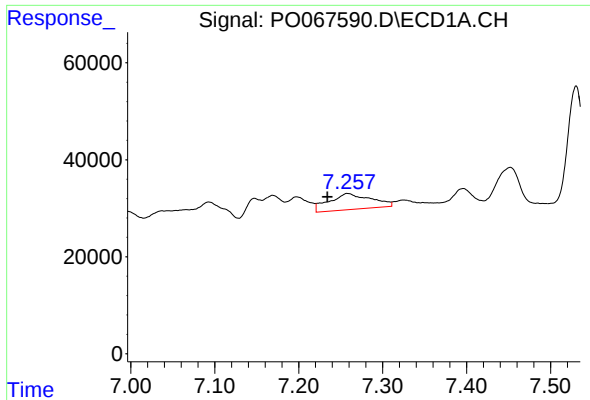
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 59662
Conc: 63.24 ng/ml



#24 AR-1248-4

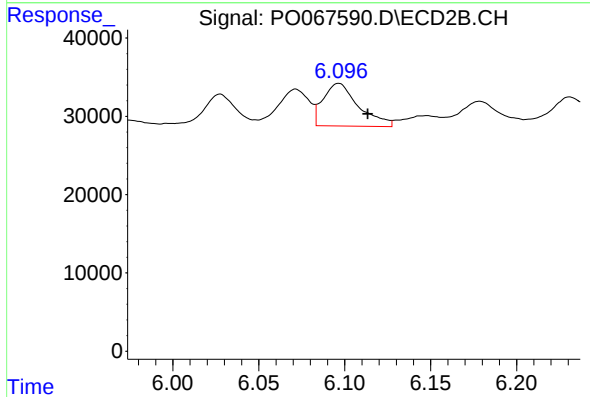
R.T.: 5.741 min
Delta R.T.: 0.050 min
Response: 29446
Conc: 23.63 ng/ml



#25 AR-1248-5

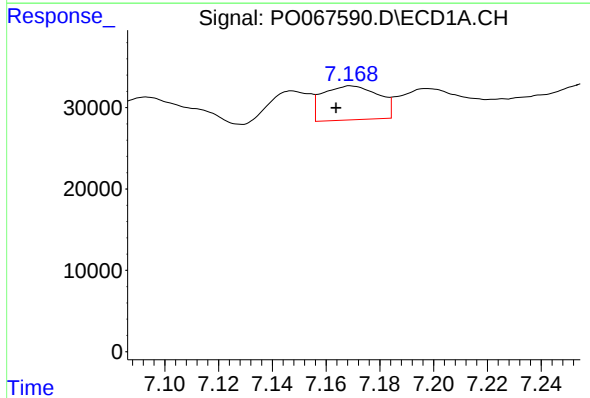
R.T.: 7.258 min
Delta R.T.: 0.024 min
Response: 113915
Conc: 126.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



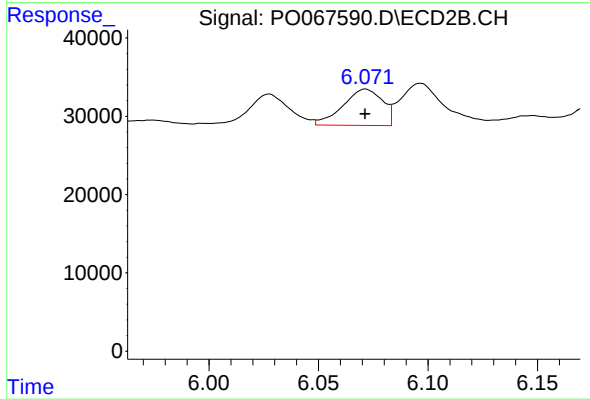
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: -0.017 min
Response: 78016
Conc: 63.04 ng/ml



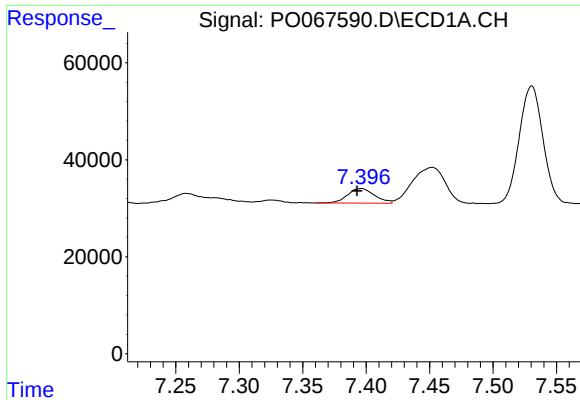
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.006 min
Response: 60259
Conc: 61.42 ng/ml



#26 AR-1254-1

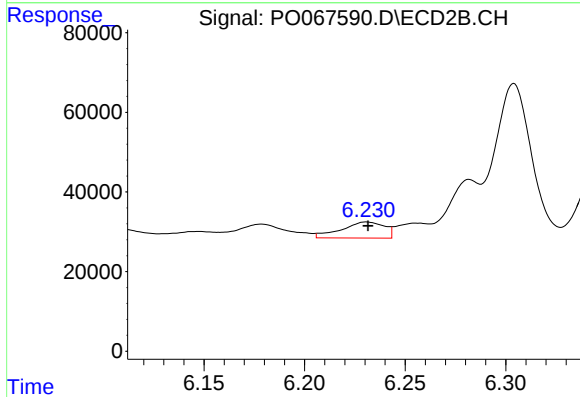
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 58409
Conc: 30.11 ng/ml



#27 AR-1254-2

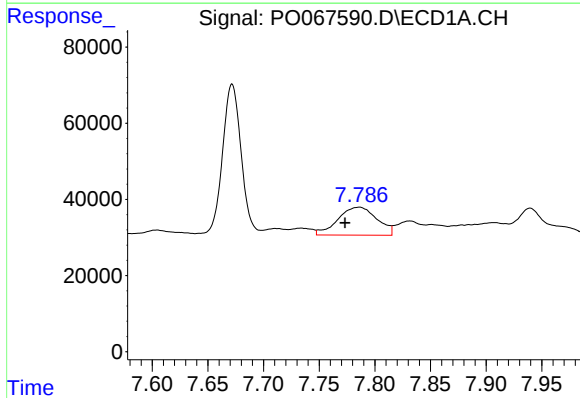
R.T.: 7.396 min
Delta R.T.: 0.003 min
Response: 45106
Conc: 29.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



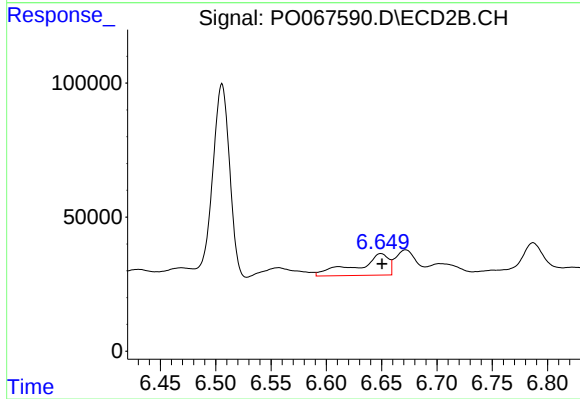
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 60558
Conc: 34.76 ng/ml



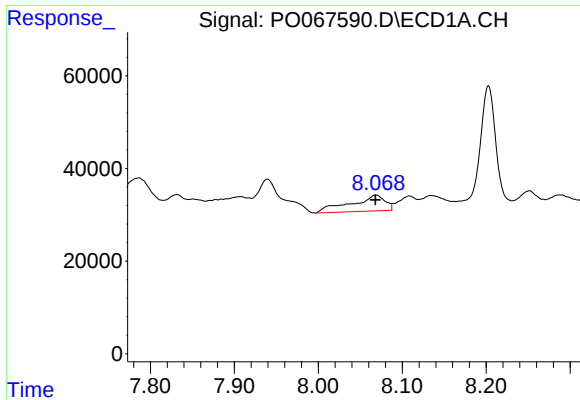
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: 0.013 min
Response: 179009
Conc: 109.49 ng/ml



#28 AR-1254-3

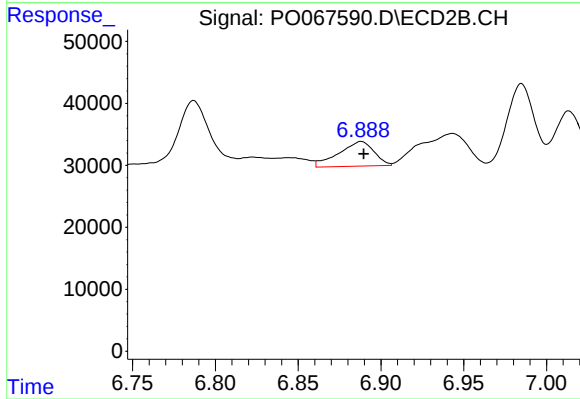
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 162426
Conc: 58.63 ng/ml



#29 AR-1254-4

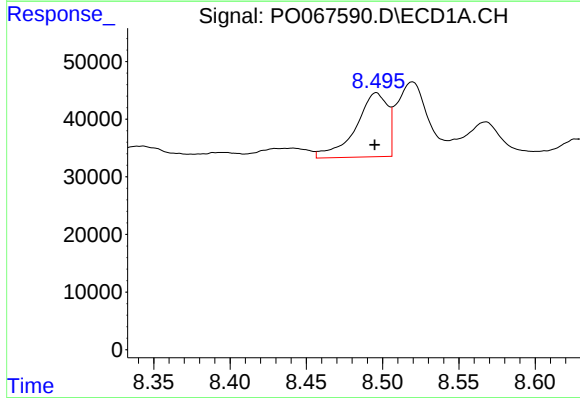
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 98082
Conc: 76.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



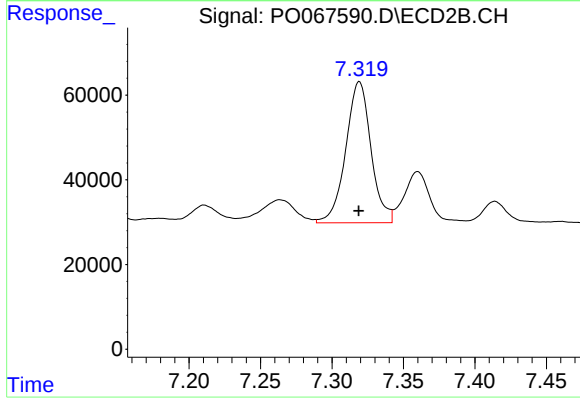
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 59149
Conc: 32.37 ng/ml



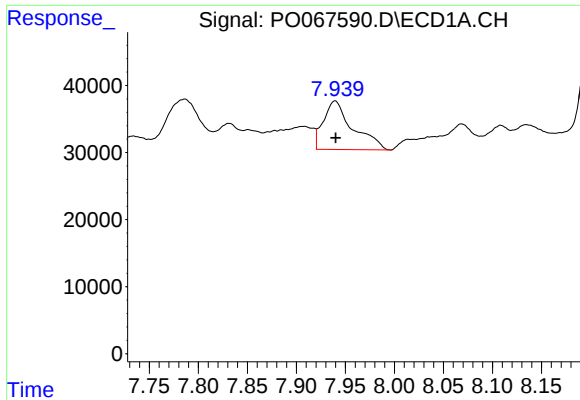
#30 AR-1254-5

R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 161835
Conc: 117.64 ng/ml



#30 AR-1254-5

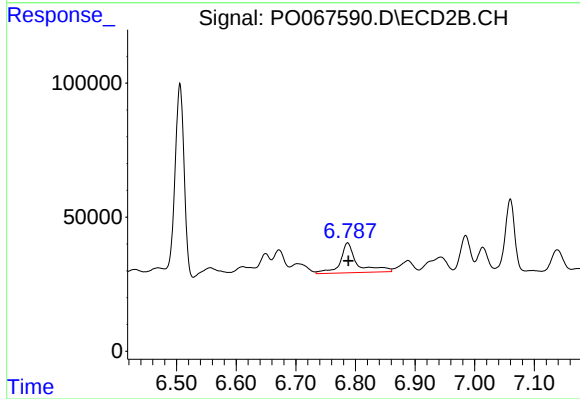
R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 410352
Conc: 161.06 ng/ml



#31 AR-1260-1

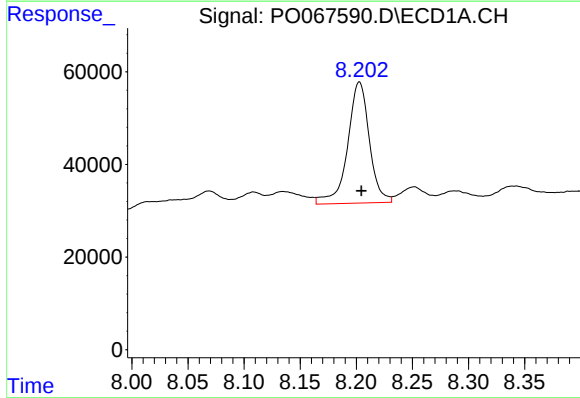
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 150938
Conc: 111.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



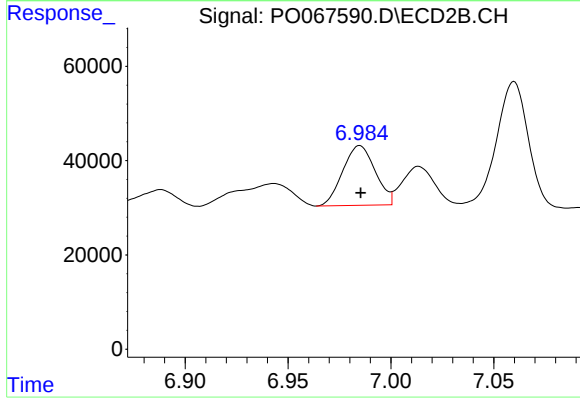
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 222977
Conc: 106.36 ng/ml



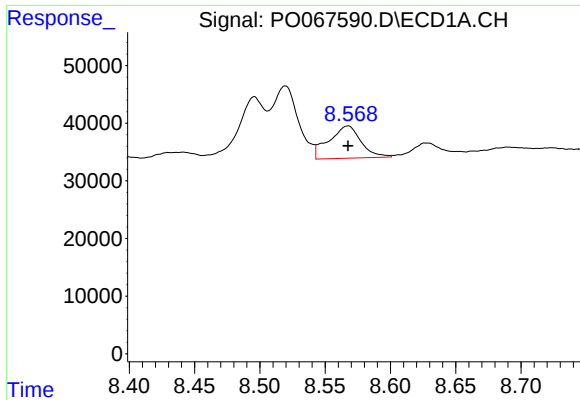
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 352376
Conc: 208.73 ng/ml



#32 AR-1260-2

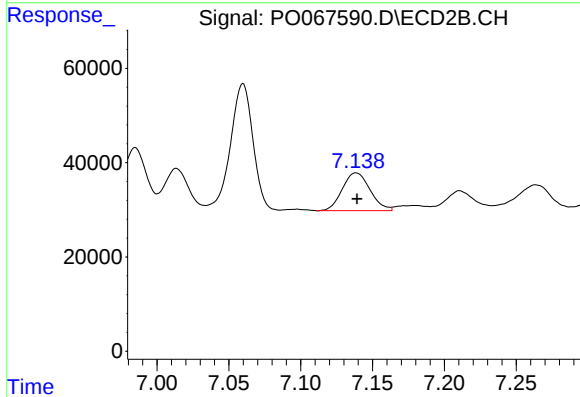
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 139148
Conc: 54.19 ng/ml



#33 AR-1260-3

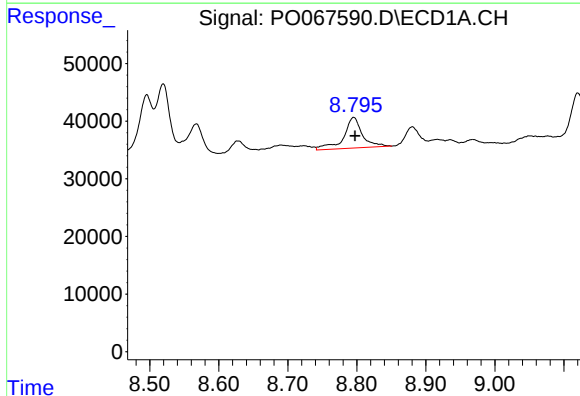
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 95985
Conc: 73.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



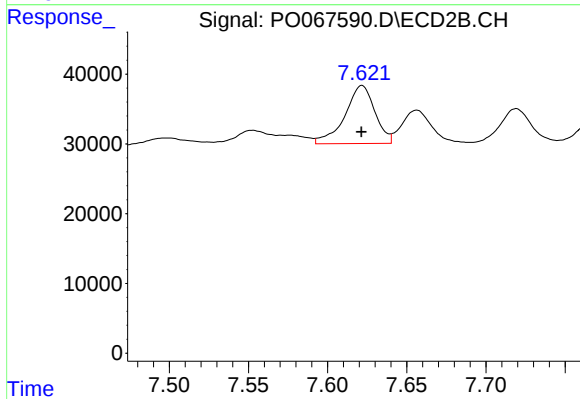
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 107452
Conc: 44.68 ng/ml



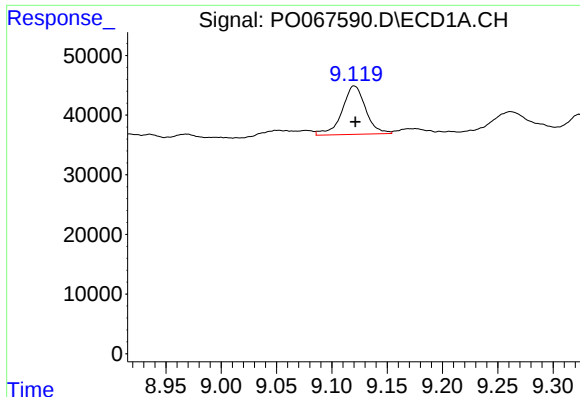
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 100009
Conc: 65.08 ng/ml



#34 AR-1260-4

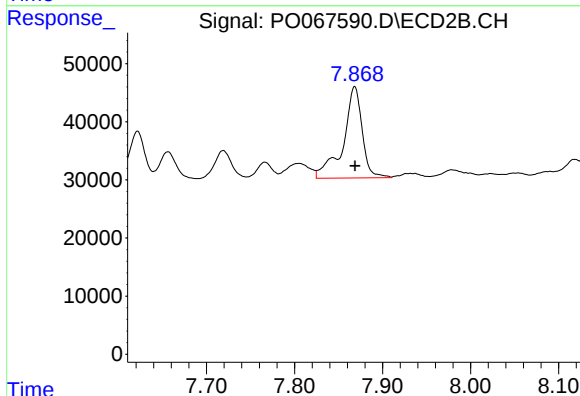
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 109946
Conc: 52.31 ng/ml



#35 AR-1260-5

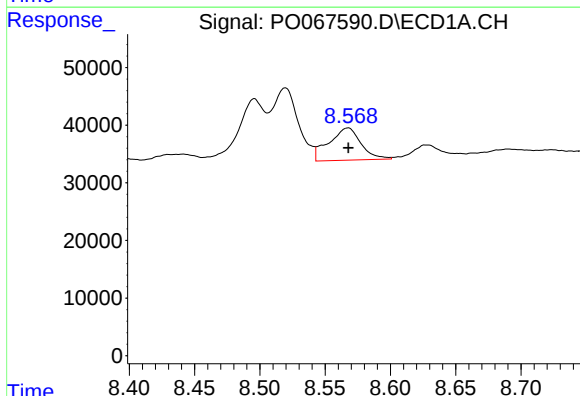
R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 120838
Conc: 38.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



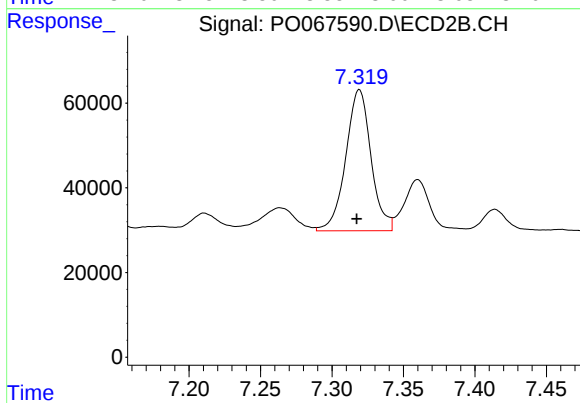
#35 AR-1260-5

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 236101
Conc: 46.64 ng/ml



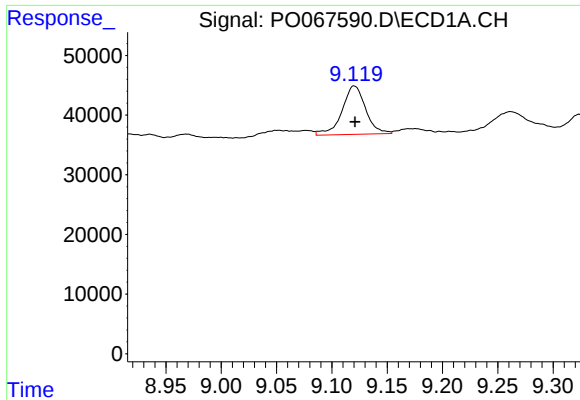
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 95985
Conc: 57.25 ng/ml



#36 AR-1262-1

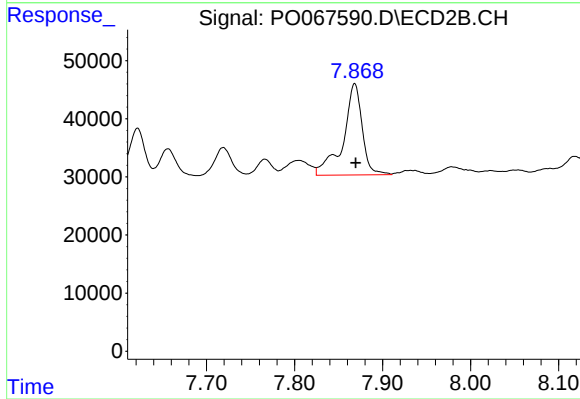
R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 410352
Conc: 296.13 ng/ml



#37 AR-1262-2

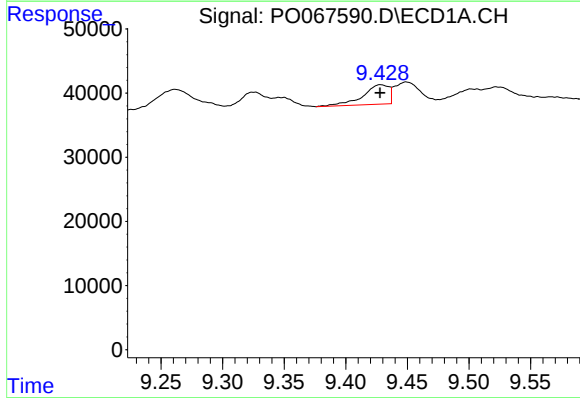
R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 120838
Conc: 42.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



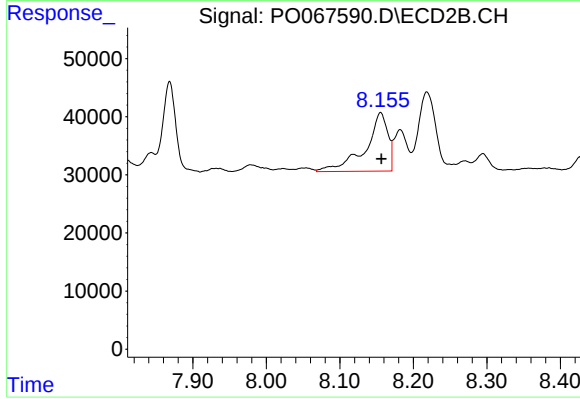
#37 AR-1262-2

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 236101
Conc: 51.64 ng/ml



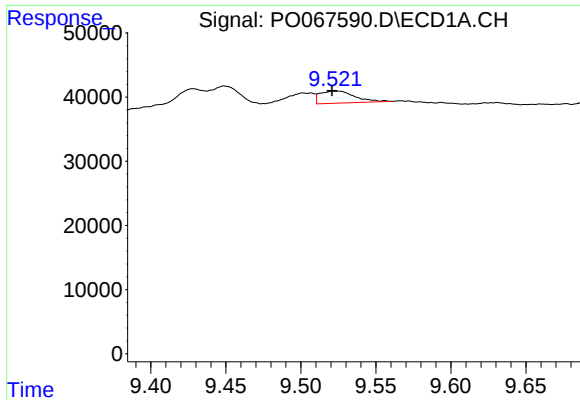
#38 AR-1262-3

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 44616
Conc: 21.44 ng/ml



#38 AR-1262-3

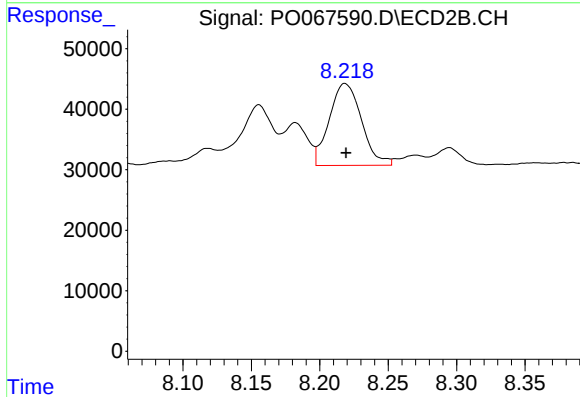
R.T.: 8.155 min
Delta R.T.: -0.001 min
Response: 213310
Conc: 108.53 ng/ml



#39 AR-1262-4

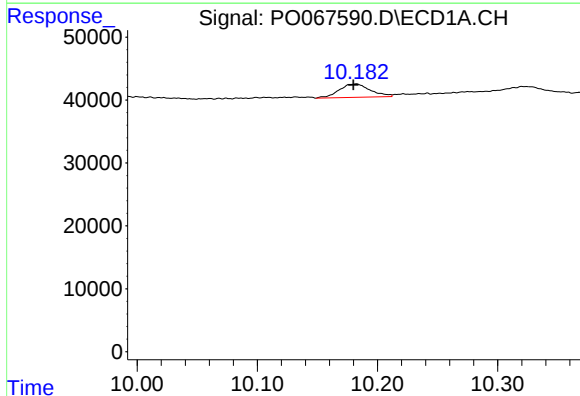
R.T.: 9.522 min
Delta R.T.: 0.002 min
Response: 30594
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



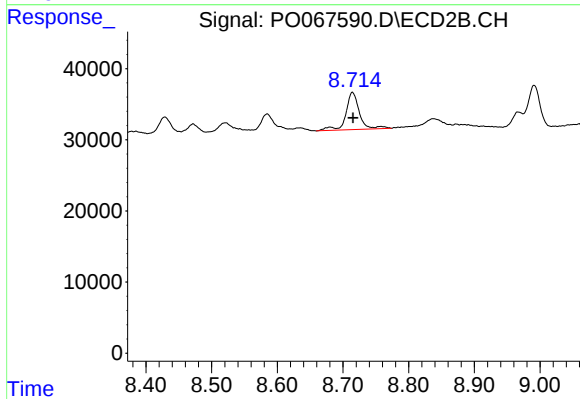
#39 AR-1262-4

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 221954
Conc: 64.75 ng/ml



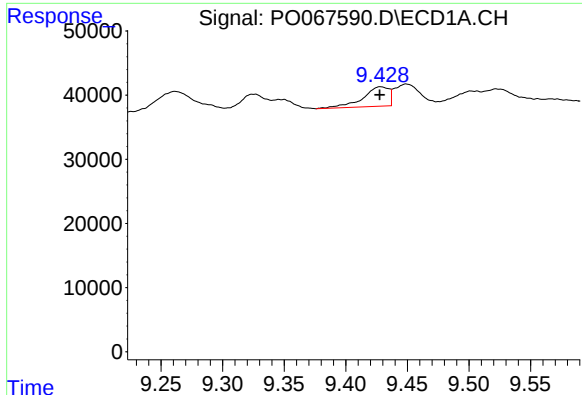
#40 AR-1262-5

R.T.: 10.182 min
Delta R.T.: 0.002 min
Response: 38293
Conc: 32.48 ng/ml



#40 AR-1262-5

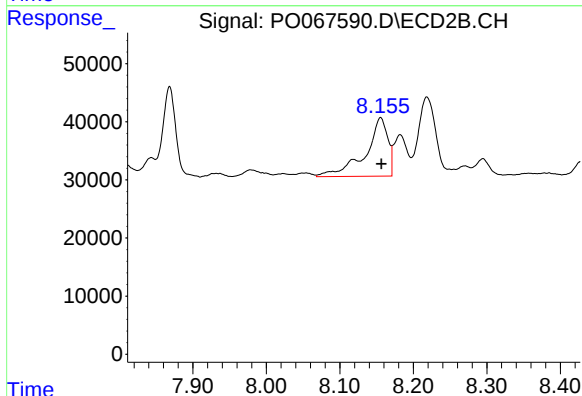
R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 75186
Conc: 44.23 ng/ml



#41 AR-1268-1

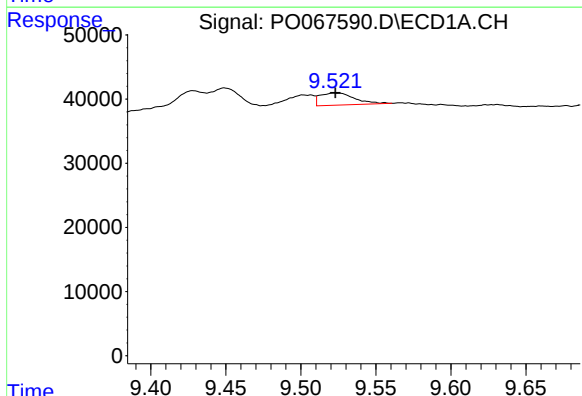
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 44616
Conc: 12.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



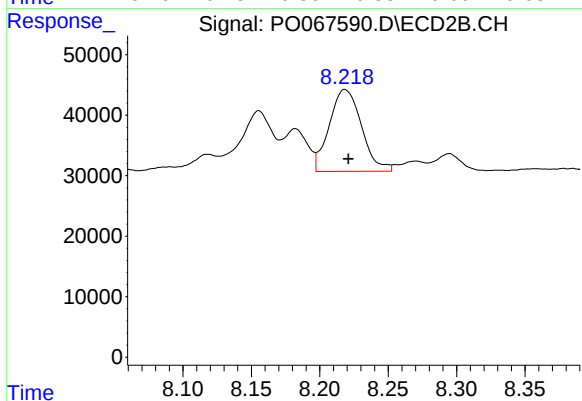
#41 AR-1268-1

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 213310
Conc: 39.64 ng/ml



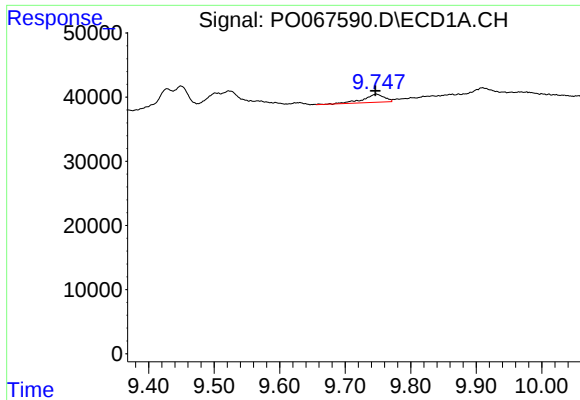
#42 AR-1268-2

R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 30594
Conc: 8.83 ng/ml



#42 AR-1268-2

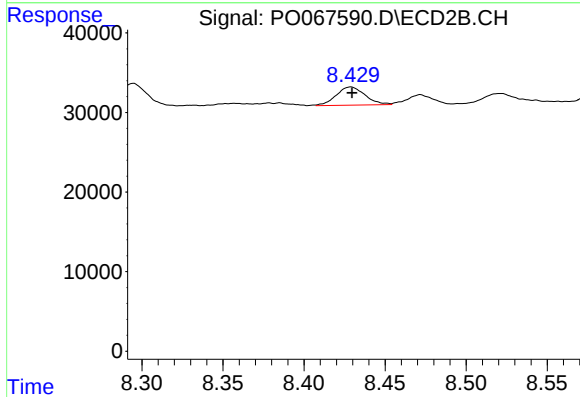
R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 221954
Conc: 44.95 ng/ml



#43 AR-1268-3

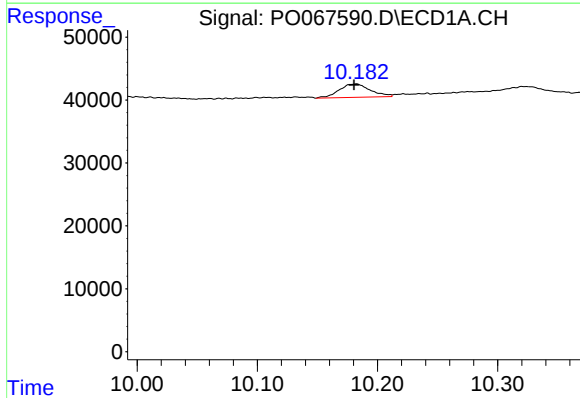
R.T.: 9.748 min
Delta R.T.: 0.001 min
Response: 28005
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



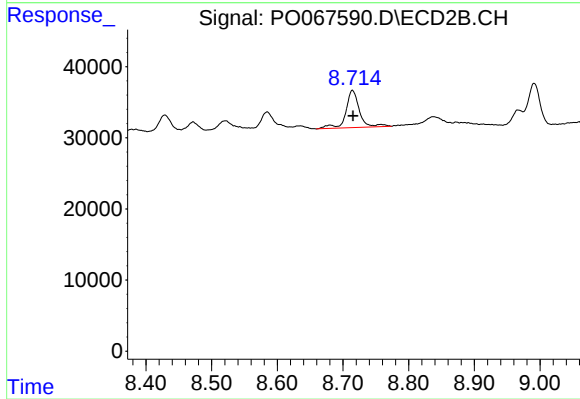
#43 AR-1268-3

R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 28187
Conc: 6.72 ng/ml



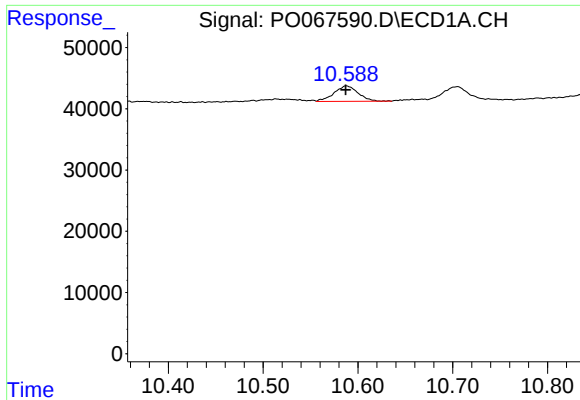
#44 AR-1268-4

R.T.: 10.182 min
Delta R.T.: 0.002 min
Response: 38293
Conc: 27.58 ng/ml



#44 AR-1268-4

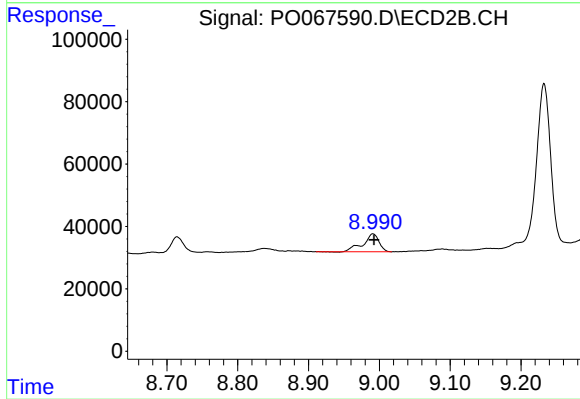
R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 75186
Conc: 38.86 ng/ml



#45 AR-1268-5

R.T.: 10.588 min
Delta R.T.: 0.000 min
Response: 44869
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-A



#45 AR-1268-5

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 90269
Conc: 7.00 ng/ml