

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030221\
 Data File : P0075802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2021 12:08
 Operator : AJ/MA
 Sample : M1476-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 16:48:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.937	3.953	828421	816999	13.552	18.493 #
2)	SA Decachlor...	10.950	9.223	641168	764301	14.091	17.612
Target Compounds							
6)	L1 AR-1016-4	6.469	0.000	30306	0	20.330	N.D. #
7)	L1 AR-1016-5	0.000	5.695	0	17876	N.D.	13.437 #
9)	L2 AR-1221-2	5.290	4.302	9544	7784	17.959	18.594
14)	L3 AR-1232-4	6.469	0.000	30306	0	48.713	N.D. #
15)	L3 AR-1232-5	0.000	5.695	0	17876	N.D.	33.211 #
19)	L4 AR-1242-4	6.469	0.000	30306	0	25.018	N.D. #
20)	L4 AR-1242-5	0.000	6.072	0	65126	N.D.	46.351 #
24)	L5 AR-1248-4	7.212	5.695	57873	17876	24.042	10.383 #
25)	L5 AR-1248-5	7.212f	0.000	57873	0	25.099	N.D. #
26)	L6 AR-1254-1	7.177	6.072	56319	65126	23.948	22.982
27)	L6 AR-1254-2	7.406	6.229	106958	45843	29.781	18.512 #
28)	L6 AR-1254-3	7.787	6.647	184121	116845	48.485	29.132 #
29)	L6 AR-1254-4	8.081	6.888	85189	166381	30.702	63.313 #
30)	L6 AR-1254-5	8.514	7.313	222179	522694	79.306	148.865 #
31)	L7 AR-1260-1	7.953	6.784	30269	118319	12.347	47.074 #
32)	L7 AR-1260-2	8.215	6.979	279681	162037	93.795	53.292 #
33)	L7 AR-1260-3	8.597	7.132	166486	285665	77.499	102.827 #
34)	L7 AR-1260-4	8.806	7.616	312386	126978	120.140	54.098 #
35)	L7 AR-1260-5	9.144	7.861	85524	112507	16.385	19.771
36)	L8 AR-1262-1	8.597	7.313	166486	522694	46.190	249.549 #
37)	L8 AR-1262-2	9.144	7.861	85524	112507	13.065	16.231
38)	L8 AR-1262-3	9.475f	0.000	39987	0	9.172	N.D. #
39)	L8 AR-1262-4	9.520f	8.207	31111	35001	9.237	6.946
40)	L8 AR-1262-5	0.000	8.710	0	4380	N.D.	1.878 #
41)	L9 AR-1268-1	9.475f	0.000	39987	0	5.787	N.D. #
42)	L9 AR-1268-2	9.520f	8.207	31111	35001	4.909	5.199
44)	L9 AR-1268-4	0.000	8.710	0	4380	N.D.	1.795 #
45)	L9 AR-1268-5	10.613	8.985	88564	47011	4.900	2.792 #

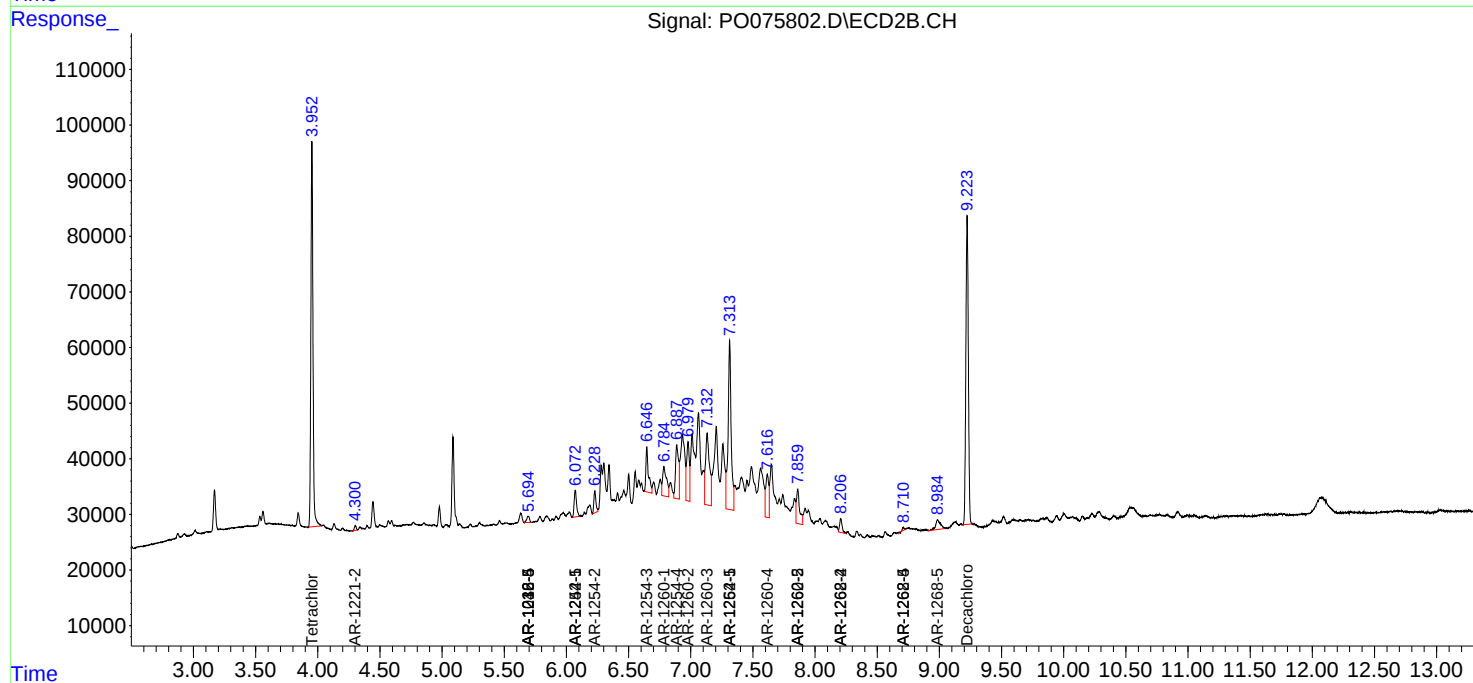
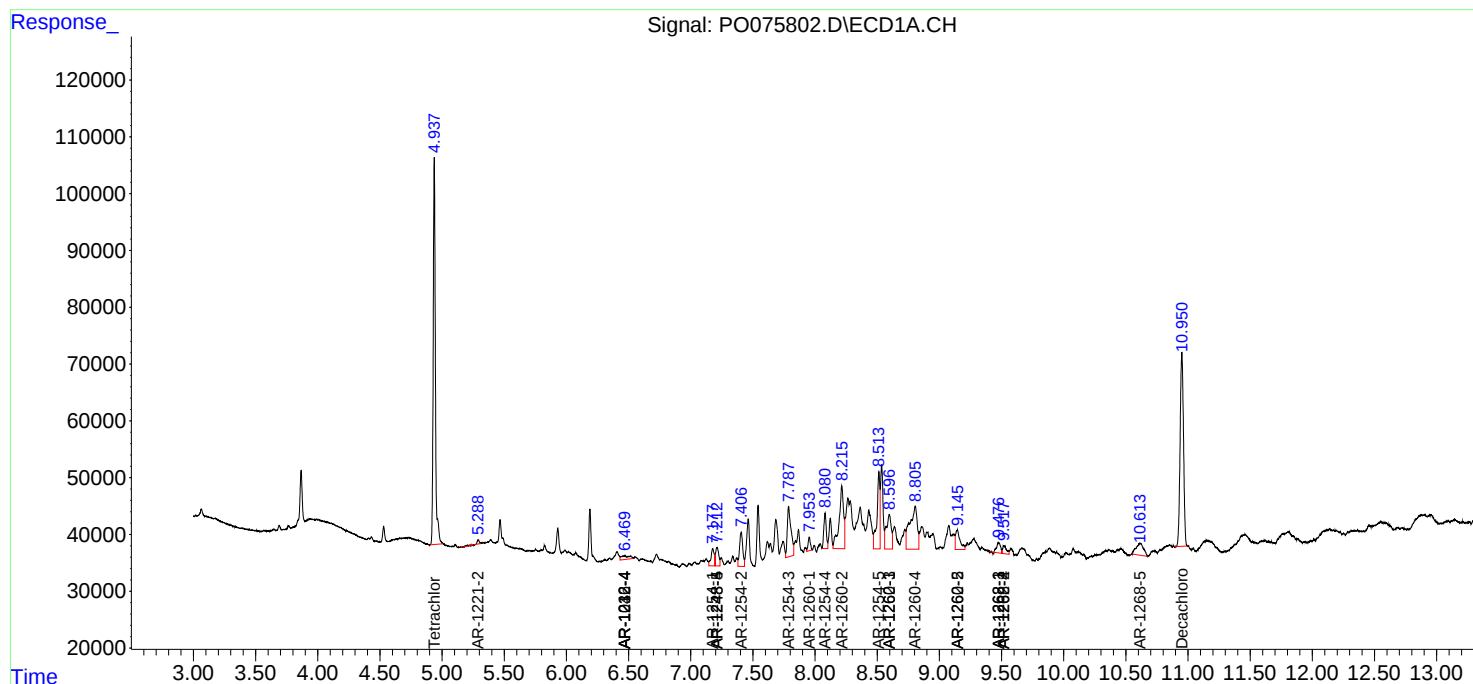
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

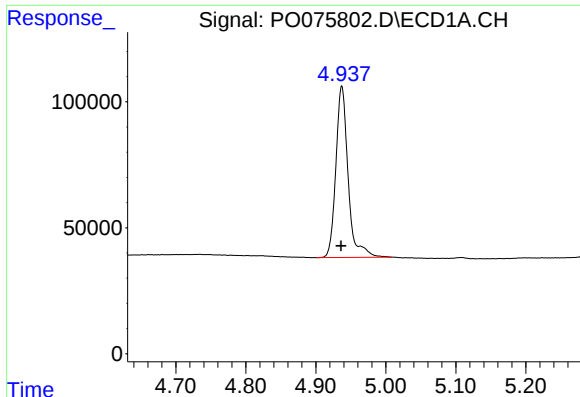
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030221\
Data File : PO075802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2021 12:08
Operator : AJ/MA
Sample : M1476-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 16:48:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

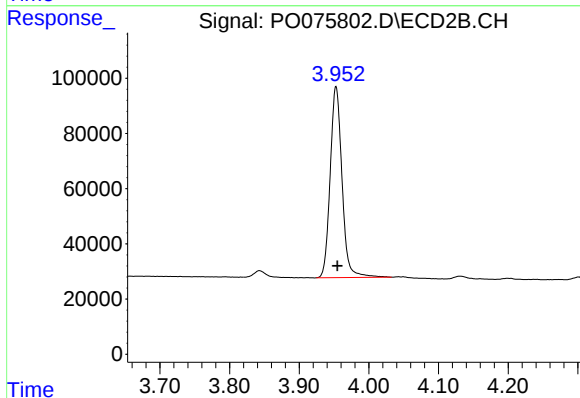




#1 Tetrachloro-m-xylene

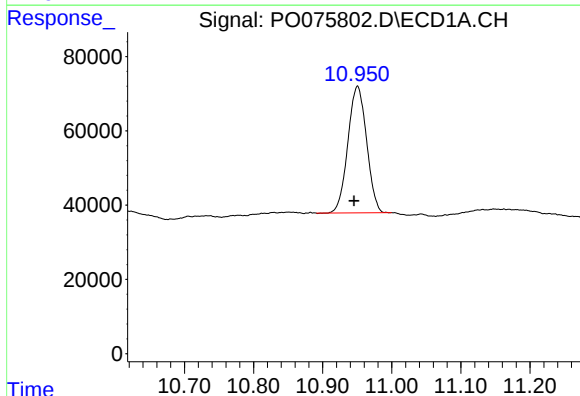
R.T.: 4.937 min
Delta R.T.: 0.001 min
Response: 828421
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



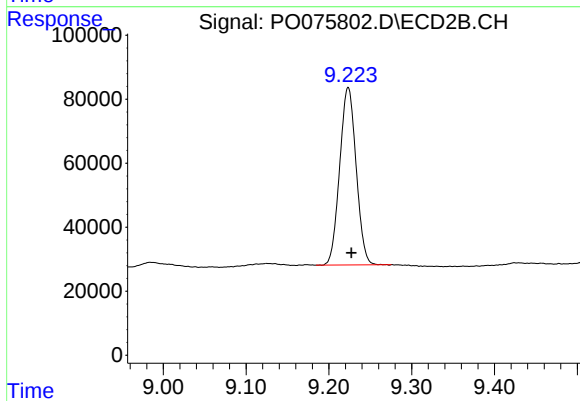
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.002 min
Response: 816999
Conc: 18.49 ng/ml



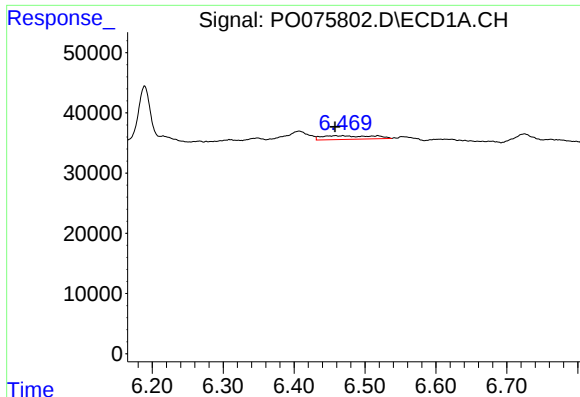
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.005 min
Response: 641168
Conc: 14.09 ng/ml



#2 Decachlorobiphenyl

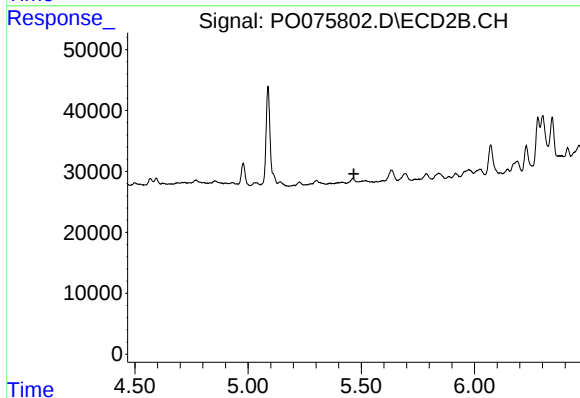
R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 764301
Conc: 17.61 ng/ml



#6 AR-1016-4

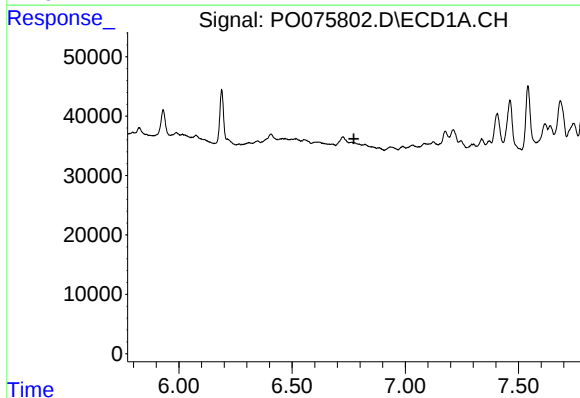
R.T.: 6.469 min
Delta R.T.: 0.011 min
Response: 30306
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



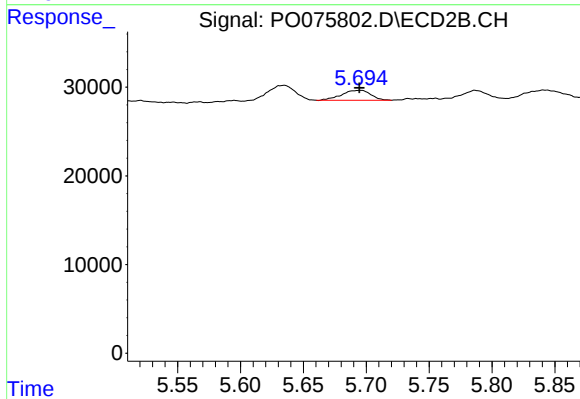
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



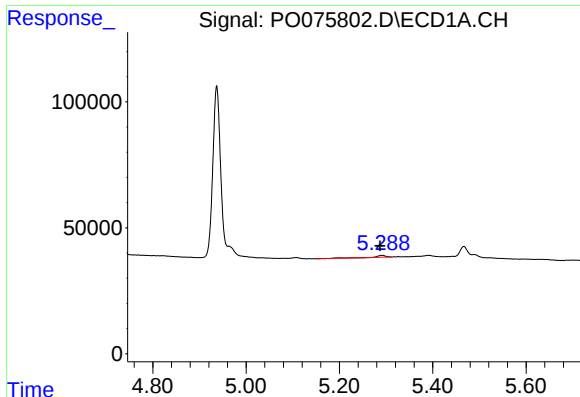
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

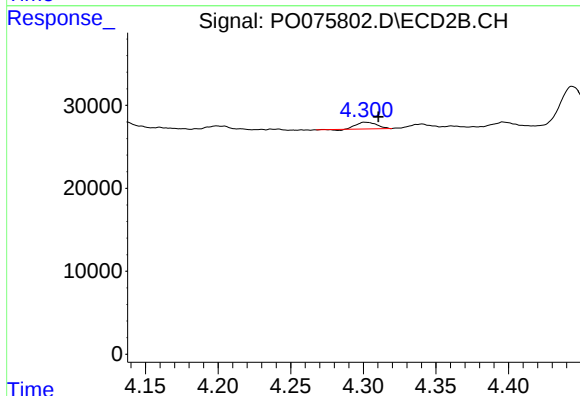
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 17876
Conc: 13.44 ng/ml



#9 AR-1221-2

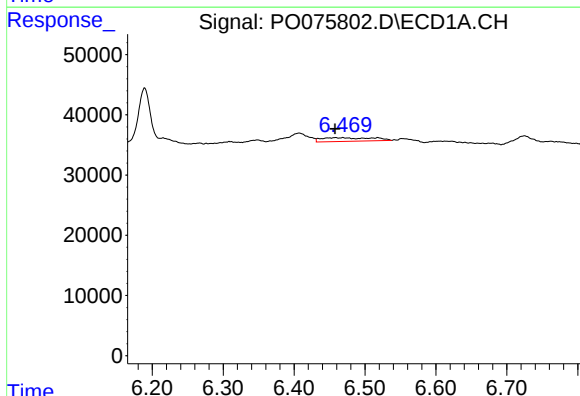
R.T.: 5.290 min
Delta R.T.: 0.003 min
Response: 9544
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



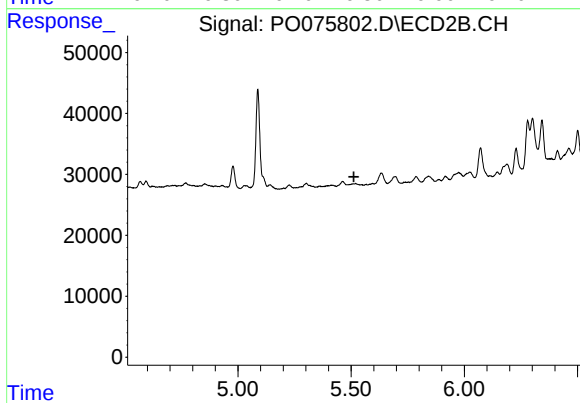
#9 AR-1221-2

R.T.: 4.302 min
Delta R.T.: -0.009 min
Response: 7784
Conc: 18.59 ng/ml



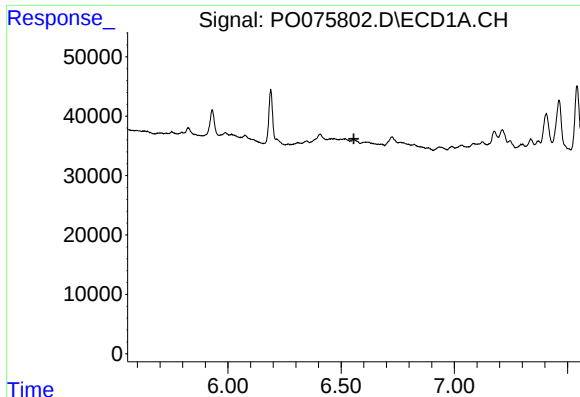
#14 AR-1232-4

R.T.: 6.469 min
Delta R.T.: 0.011 min
Response: 30306
Conc: 48.71 ng/ml



#14 AR-1232-4

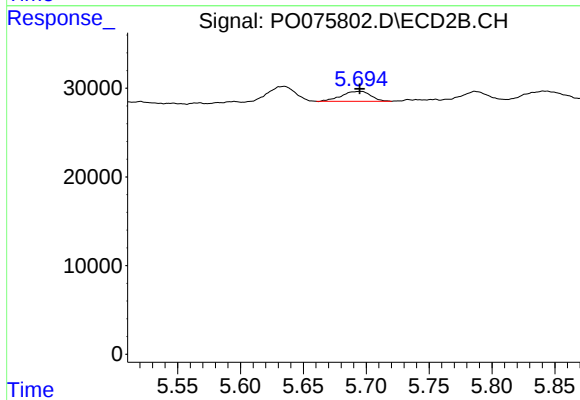
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.



#15 AR-1232-5

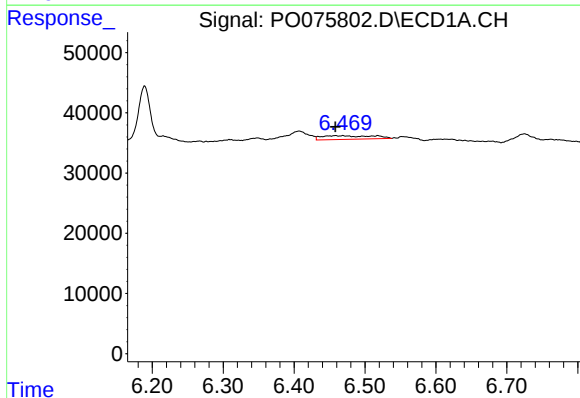
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



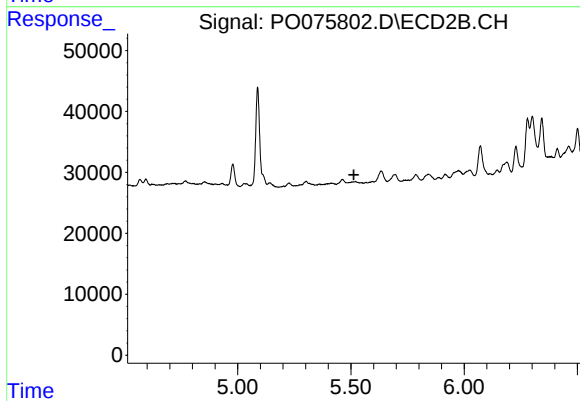
#15 AR-1232-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 17876
Conc: 33.21 ng/ml



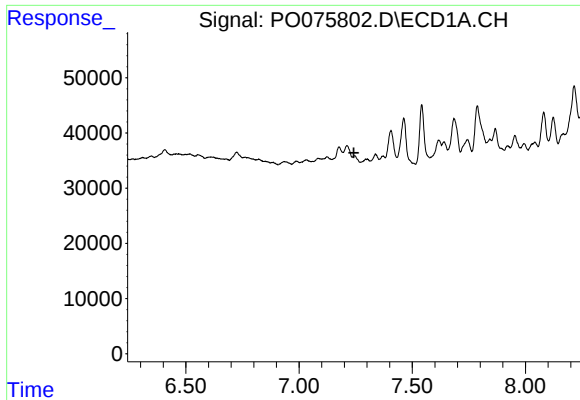
#19 AR-1242-4

R.T.: 6.469 min
Delta R.T.: 0.011 min
Response: 30306
Conc: 25.02 ng/ml



#19 AR-1242-4

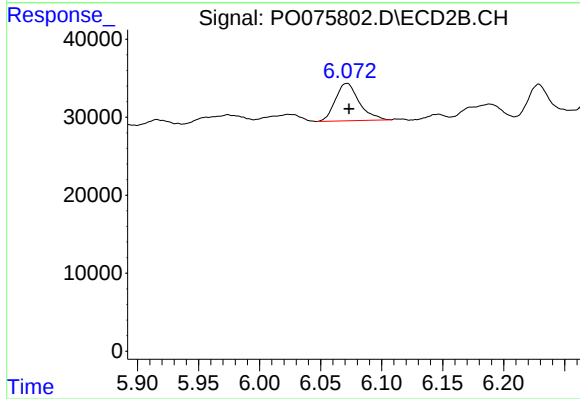
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.



#20 AR-1242-5

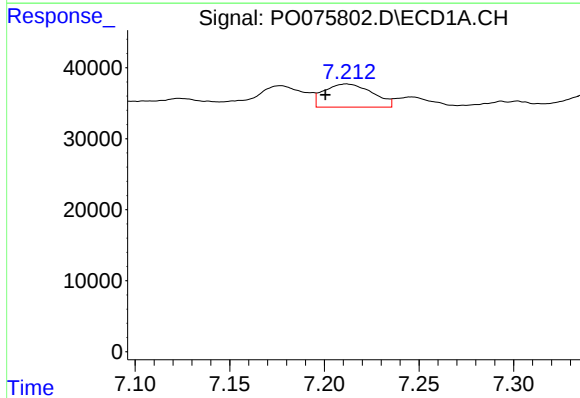
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



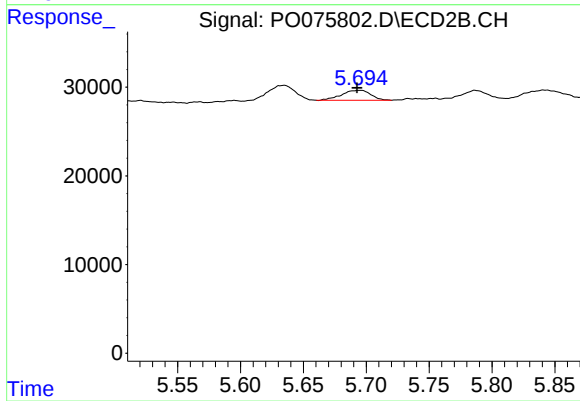
#20 AR-1242-5

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 65126
Conc: 46.35 ng/ml



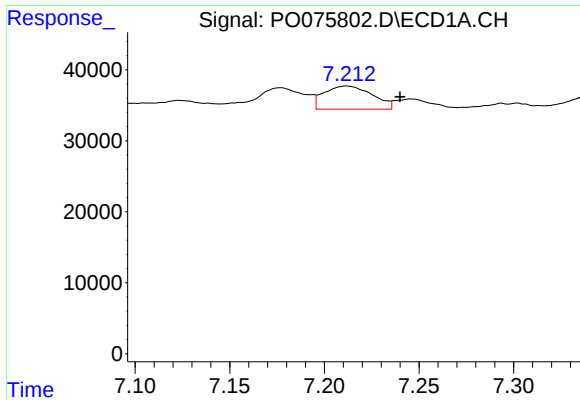
#24 AR-1248-4

R.T.: 7.212 min
Delta R.T.: 0.011 min
Response: 57873
Conc: 24.04 ng/ml



#24 AR-1248-4

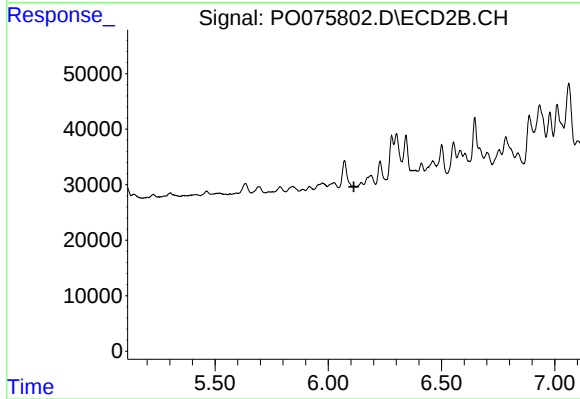
R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 17876
Conc: 10.38 ng/ml



#25 AR-1248-5

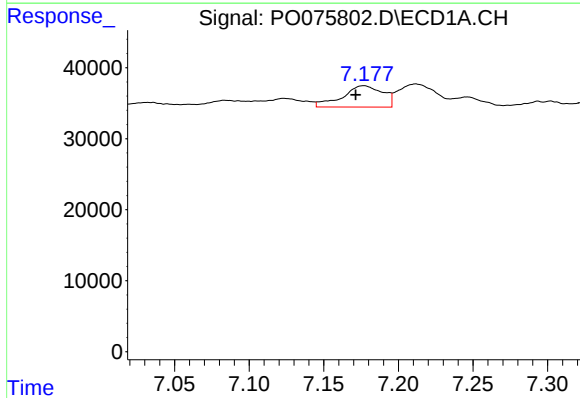
R.T.: 7.212 min
Delta R.T.: -0.028 min
Response: 57873
Conc: 25.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



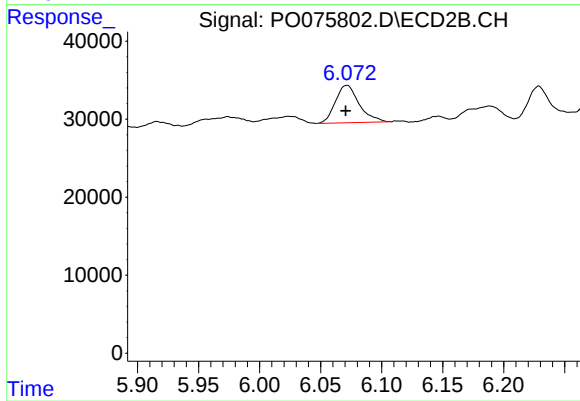
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



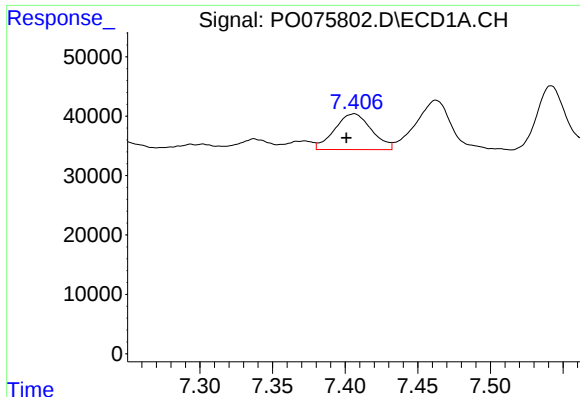
#26 AR-1254-1

R.T.: 7.177 min
Delta R.T.: 0.005 min
Response: 56319
Conc: 23.95 ng/ml



#26 AR-1254-1

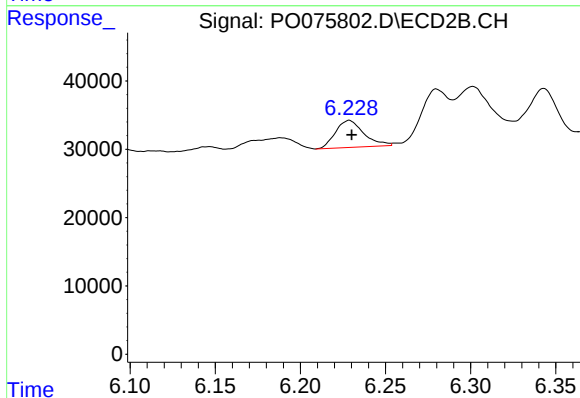
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 65126
Conc: 22.98 ng/ml



#27 AR-1254-2

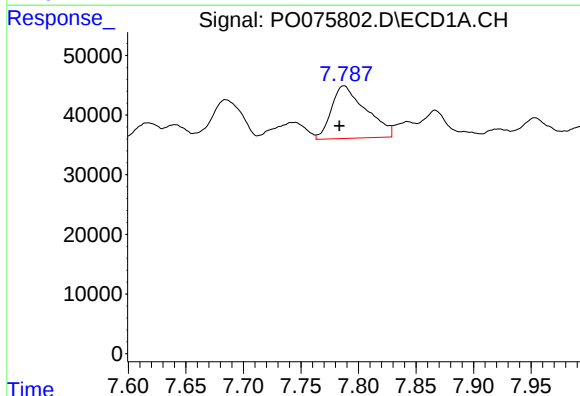
R.T.: 7.406 min
Delta R.T.: 0.005 min
Response: 106958
Conc: 29.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



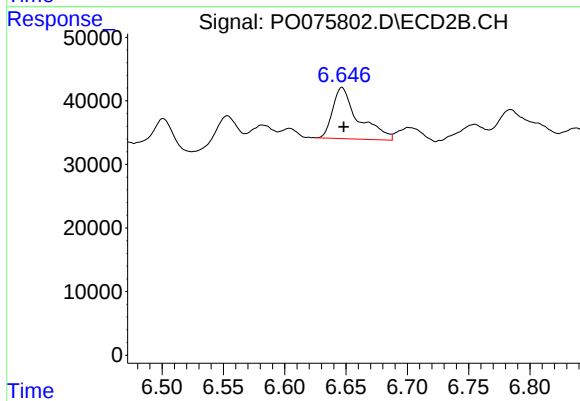
#27 AR-1254-2

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 45843
Conc: 18.51 ng/ml



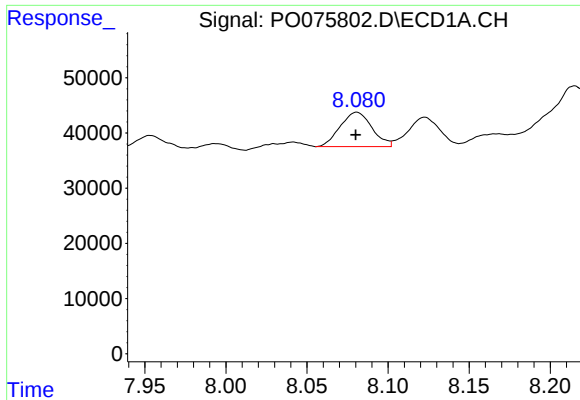
#28 AR-1254-3

R.T.: 7.787 min
Delta R.T.: 0.004 min
Response: 184121
Conc: 48.48 ng/ml



#28 AR-1254-3

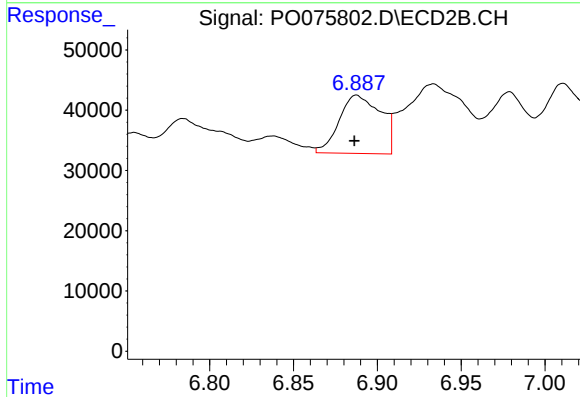
R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 116845
Conc: 29.13 ng/ml



#29 AR-1254-4

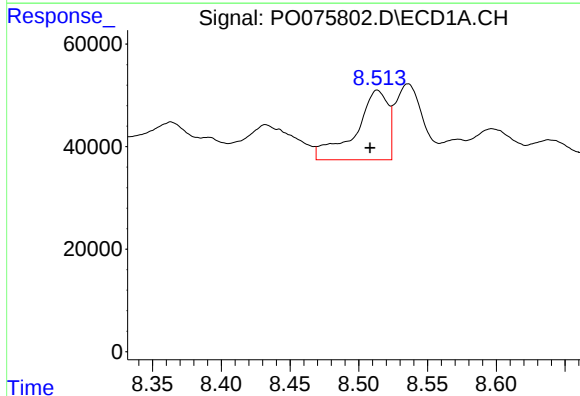
R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 85189
Conc: 30.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



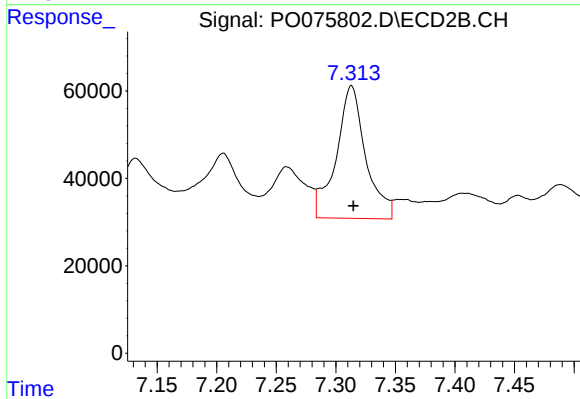
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 166381
Conc: 63.31 ng/ml



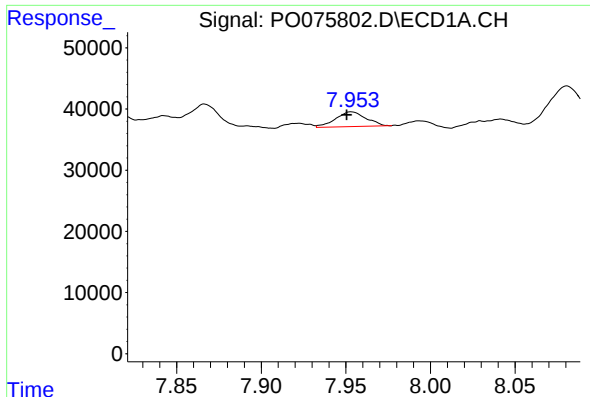
#30 AR-1254-5

R.T.: 8.514 min
Delta R.T.: 0.005 min
Response: 222179
Conc: 79.31 ng/ml



#30 AR-1254-5

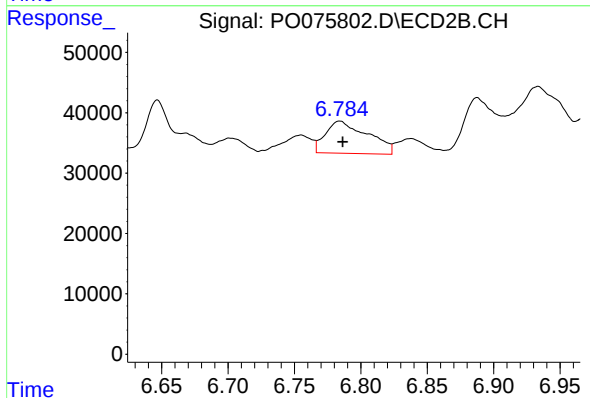
R.T.: 7.313 min
Delta R.T.: -0.001 min
Response: 522694
Conc: 148.86 ng/ml



#31 AR-1260-1

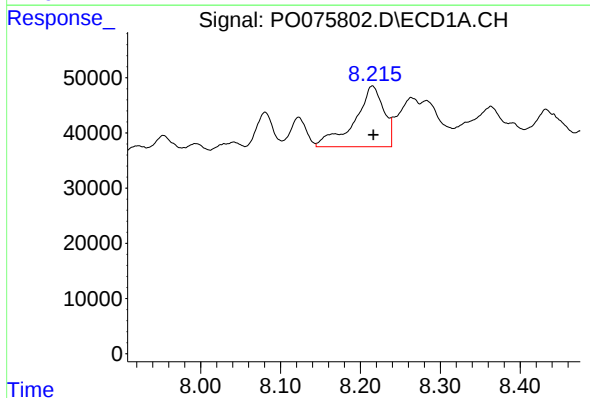
R.T.: 7.953 min
Delta R.T.: 0.003 min
Response: 30269
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



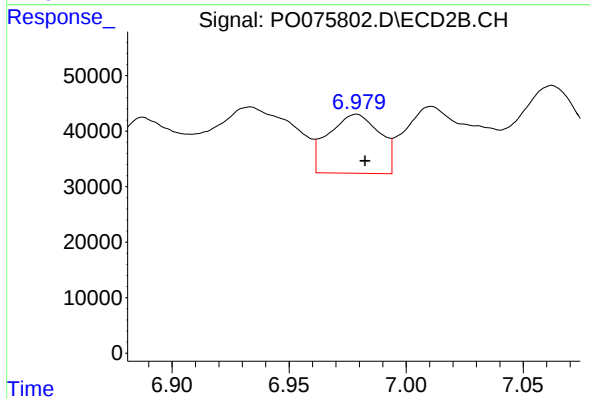
#31 AR-1260-1

R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 118319
Conc: 47.07 ng/ml



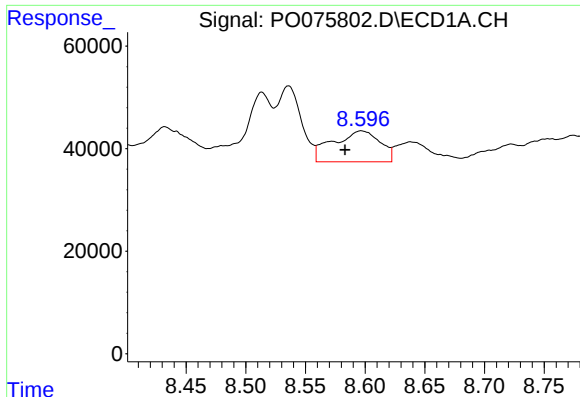
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 279681
Conc: 93.79 ng/ml



#32 AR-1260-2

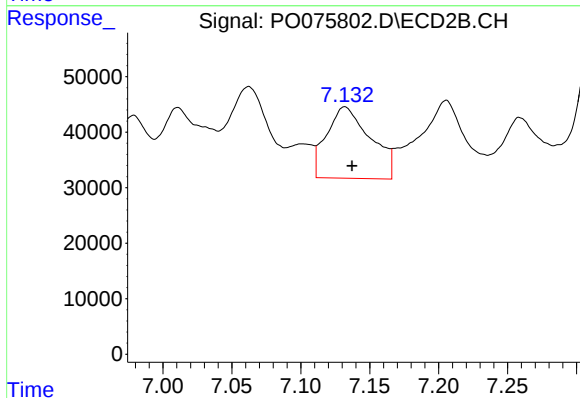
R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 162037
Conc: 53.29 ng/ml



#33 AR-1260-3

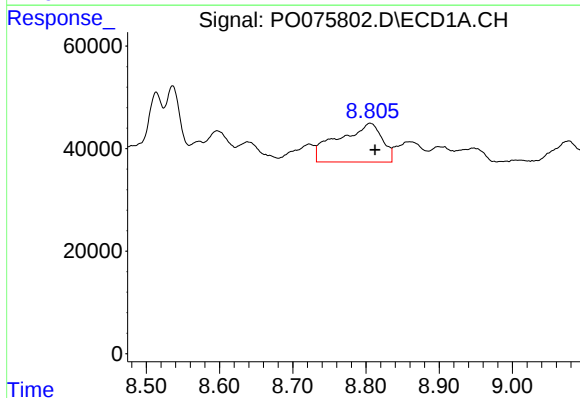
R.T.: 8.597 min
Delta R.T.: 0.014 min
Response: 166486
Conc: 77.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



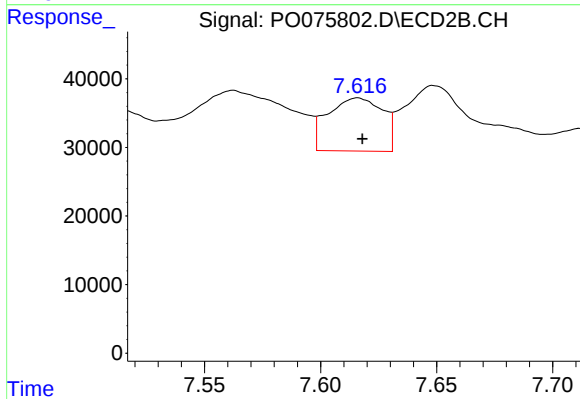
#33 AR-1260-3

R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 285665
Conc: 102.83 ng/ml



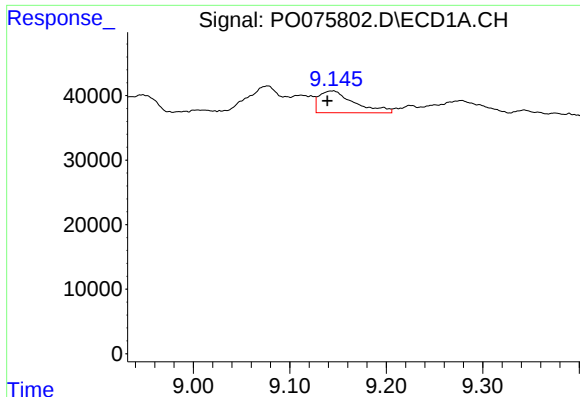
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: -0.007 min
Response: 312386
Conc: 120.14 ng/ml



#34 AR-1260-4

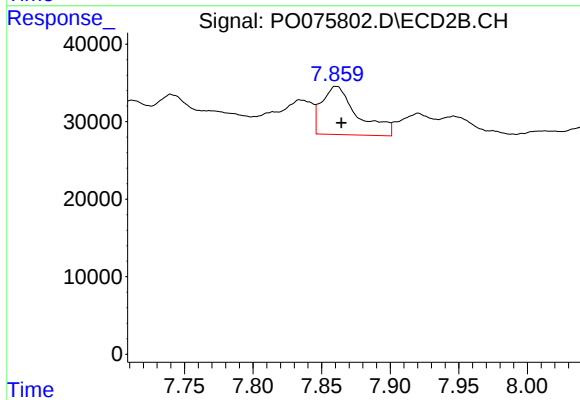
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 126978
Conc: 54.10 ng/ml



#35 AR-1260-5

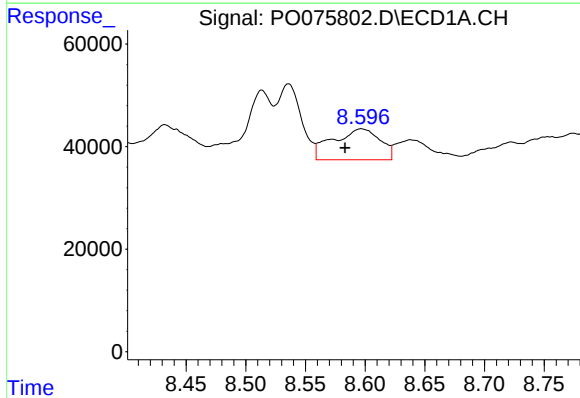
R.T.: 9.144 min
Delta R.T.: 0.005 min
Response: 85524
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



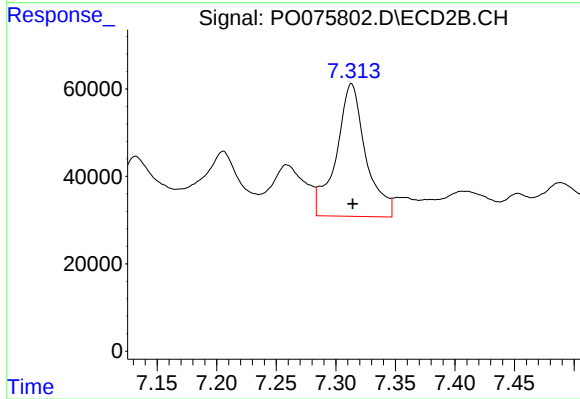
#35 AR-1260-5

R.T.: 7.861 min
Delta R.T.: -0.004 min
Response: 112507
Conc: 19.77 ng/ml



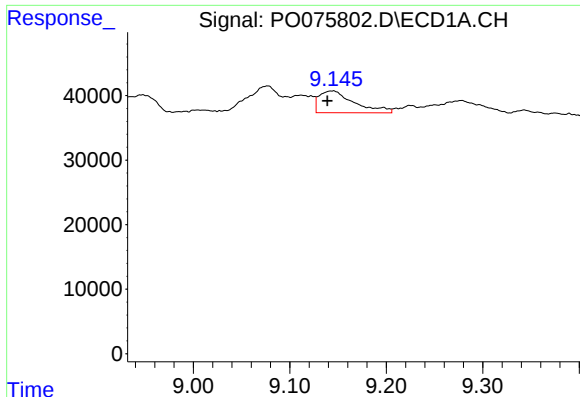
#36 AR-1262-1

R.T.: 8.597 min
Delta R.T.: 0.014 min
Response: 166486
Conc: 46.19 ng/ml



#36 AR-1262-1

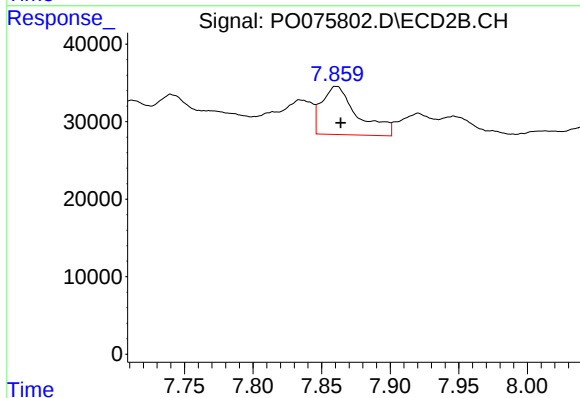
R.T.: 7.313 min
Delta R.T.: -0.001 min
Response: 522694
Conc: 249.55 ng/ml



#37 AR-1262-2

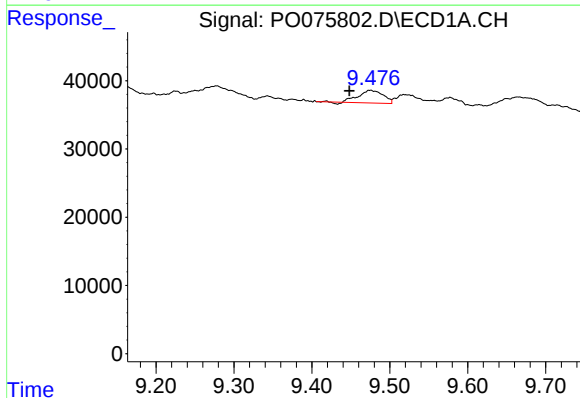
R.T.: 9.144 min
Delta R.T.: 0.005 min
Response: 85524
Conc: 13.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



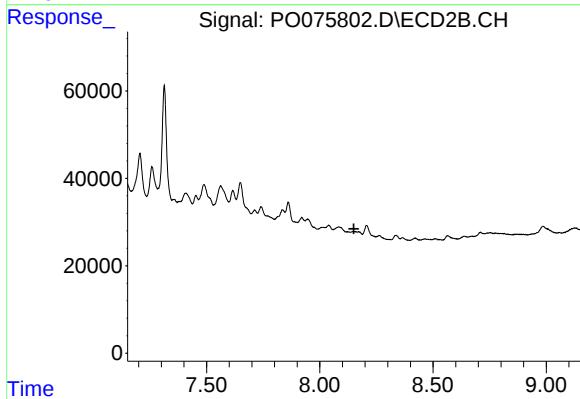
#37 AR-1262-2

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 112507
Conc: 16.23 ng/ml



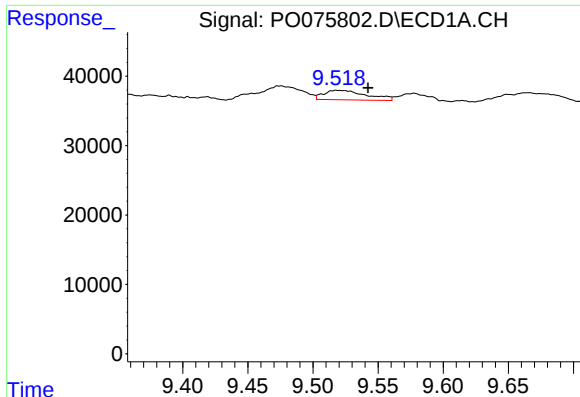
#38 AR-1262-3

R.T.: 9.475 min
Delta R.T.: 0.027 min
Response: 39987
Conc: 9.17 ng/ml



#38 AR-1262-3

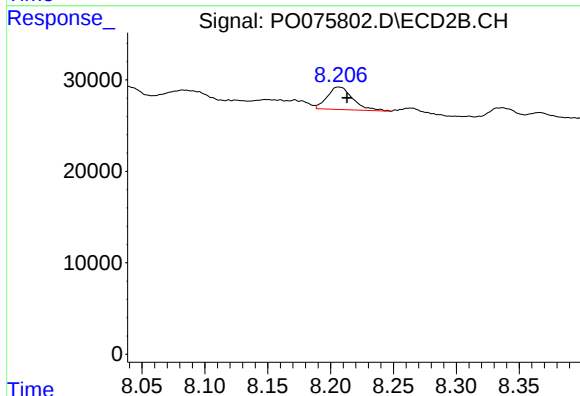
R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



#39 AR-1262-4

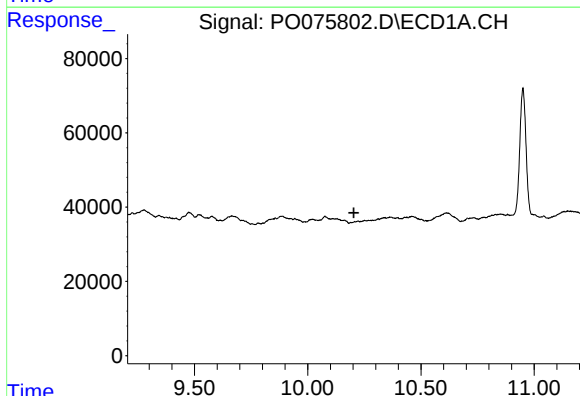
R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 31111
Conc: 9.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



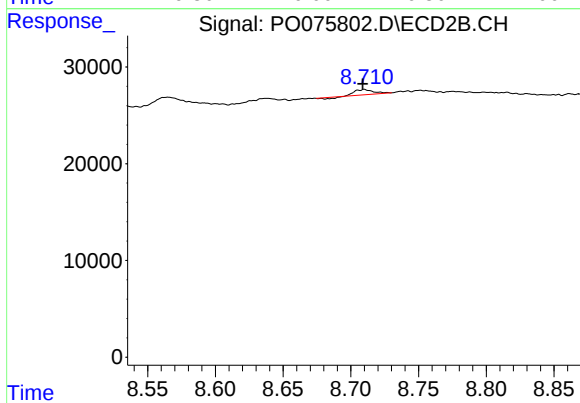
#39 AR-1262-4

R.T.: 8.207 min
Delta R.T.: -0.007 min
Response: 35001
Conc: 6.95 ng/ml



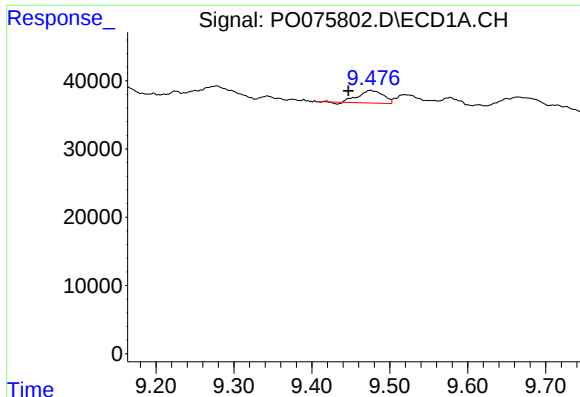
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#40 AR-1262-5

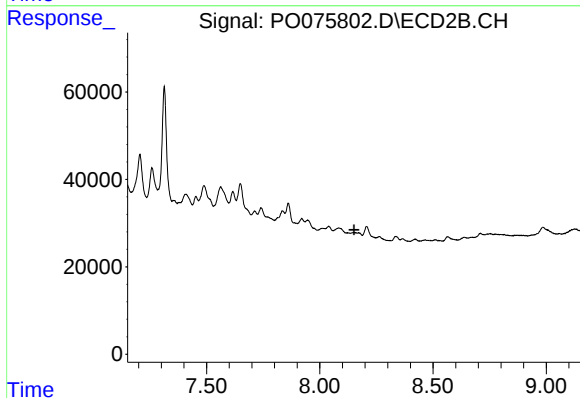
R.T.: 8.710 min
Delta R.T.: 0.001 min
Response: 4380
Conc: 1.88 ng/ml



#41 AR-1268-1

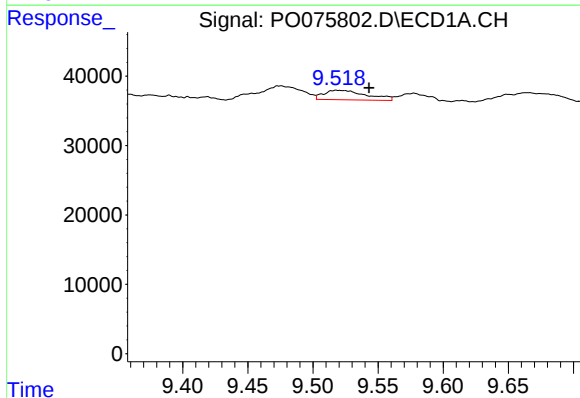
R.T.: 9.475 min
Delta R.T.: 0.028 min
Response: 39987
Conc: 5.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



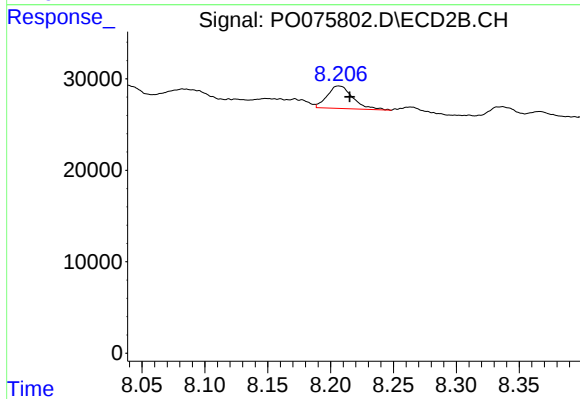
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



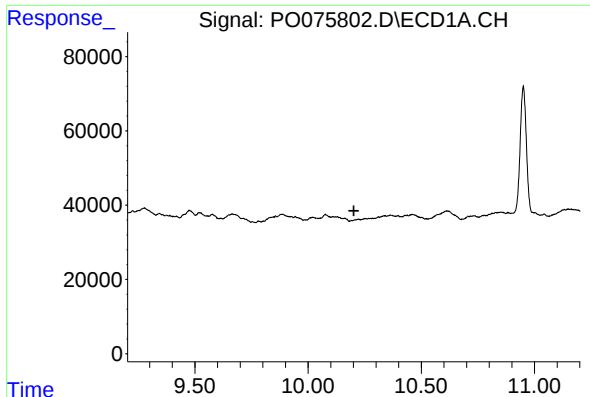
#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.024 min
Response: 31111
Conc: 4.91 ng/ml



#42 AR-1268-2

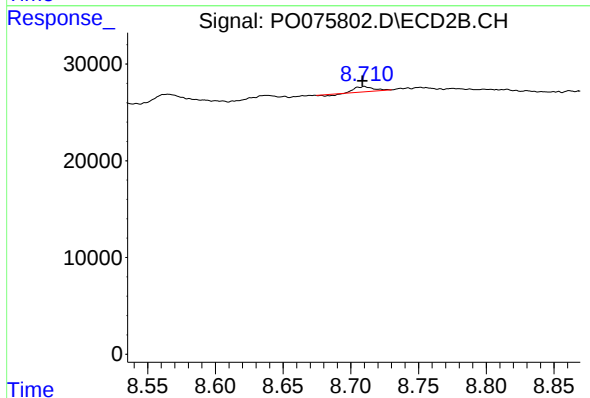
R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 35001
Conc: 5.20 ng/ml



#44 AR-1268-4

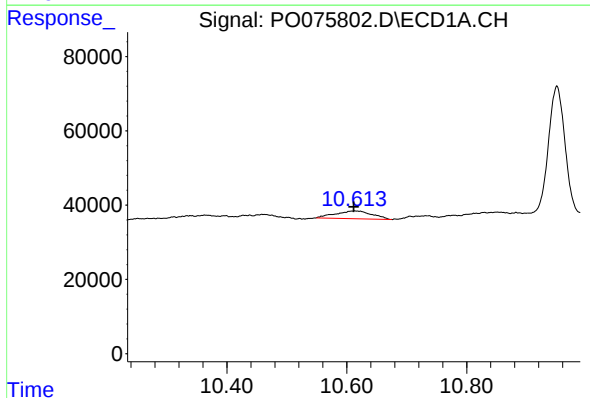
R.T.: 0.000 min
Exp R.T.: 10.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



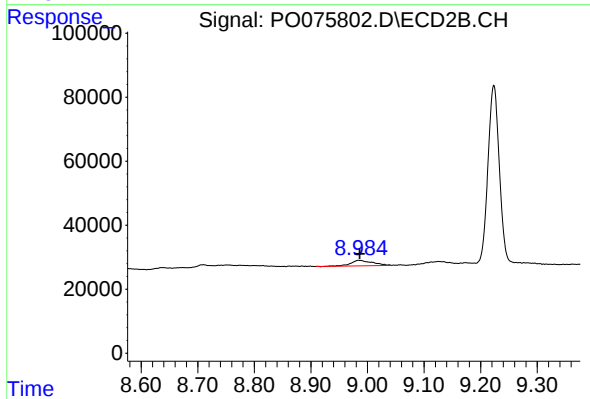
#44 AR-1268-4

R.T.: 8.710 min
Delta R.T.: 0.001 min
Response: 4380
Conc: 1.79 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: 0.001 min
Response: 88564
Conc: 4.90 ng/ml



#45 AR-1268-5

R.T.: 8.985 min
Delta R.T.: -0.002 min
Response: 47011
Conc: 2.79 ng/ml