

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 19:18
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:34:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.949	4.023	747987	526705	16.223	15.028
2)	SA Decachlor...	10.984	9.309	835538	698040	22.616	20.931
Target Compounds							
6)	L1 AR-1016-4	0.000	5.539	0	41630	N.D.	48.051 #
7)	L1 AR-1016-5	6.787	5.767	31127	23724	29.011	22.075
9)	L2 AR-1221-2	5.304	4.375	16429	8028	40.345	23.639 #
14)	L3 AR-1232-4	0.000	5.583	0	10865	N.D.	25.514 #
15)	L3 AR-1232-5	6.569	5.767	51009	23724	144.119	50.846 #
19)	L4 AR-1242-4	0.000	5.583	0	10865	N.D.	13.090 #
20)	L4 AR-1242-5	7.258	6.146	43918	96859	42.874	90.262 #
22)	L5 AR-1248-2	6.569	5.539	51009	41630	38.798	33.099
23)	L5 AR-1248-3	6.787	5.583	31127	10865	21.008	8.401 #
24)	L5 AR-1248-4	7.216	5.767	47444	23724	26.271	15.270 #
25)	L5 AR-1248-5	7.258	6.189	43918	11825	25.479	7.680 #
26)	L6 AR-1254-1	7.187	6.146	87923	96859	50.734	43.033
27)	L6 AR-1254-2	7.416	6.304	156634	89394	58.621	44.507
28)	L6 AR-1254-3	7.799	6.723	150686	135223	55.756	42.561
29)	L6 AR-1254-4	8.095	6.960	112472	85814	51.323	39.456
30)	L6 AR-1254-5	8.525	7.389	167052	118166	75.876	42.455 #
31)	L7 AR-1260-1	7.966	6.861	57104	73561	30.704	36.993
32)	L7 AR-1260-2	8.233	7.055	96177	54254	42.315	21.653 #
33)	L7 AR-1260-3	8.587f	7.208	43057	60844	25.111	27.604
34)	L7 AR-1260-4	8.821	7.689	99343	6335	49.731	3.442 #
35)	L7 AR-1260-5	9.157	7.935	154748	12072	38.151	2.747 #
36)	L8 AR-1262-1	8.587	7.389	43057	118166	18.002	85.223 #
37)	L8 AR-1262-2	9.157	7.935	154748	12072	34.978	2.646 #
38)	L8 AR-1262-3	9.494f	0.000	153965	0	47.860	N.D. #
39)	L8 AR-1262-4	9.576	8.283	21107	5871	8.799	1.764 #
41)	L9 AR-1268-1	9.494f	0.000	153965	0	27.772	N.D. #
42)	L9 AR-1268-2	9.576	8.283	21107	5871	4.170	1.253 #
43)	L9 AR-1268-3	9.804	8.503	21345	66676	4.921	15.844 #

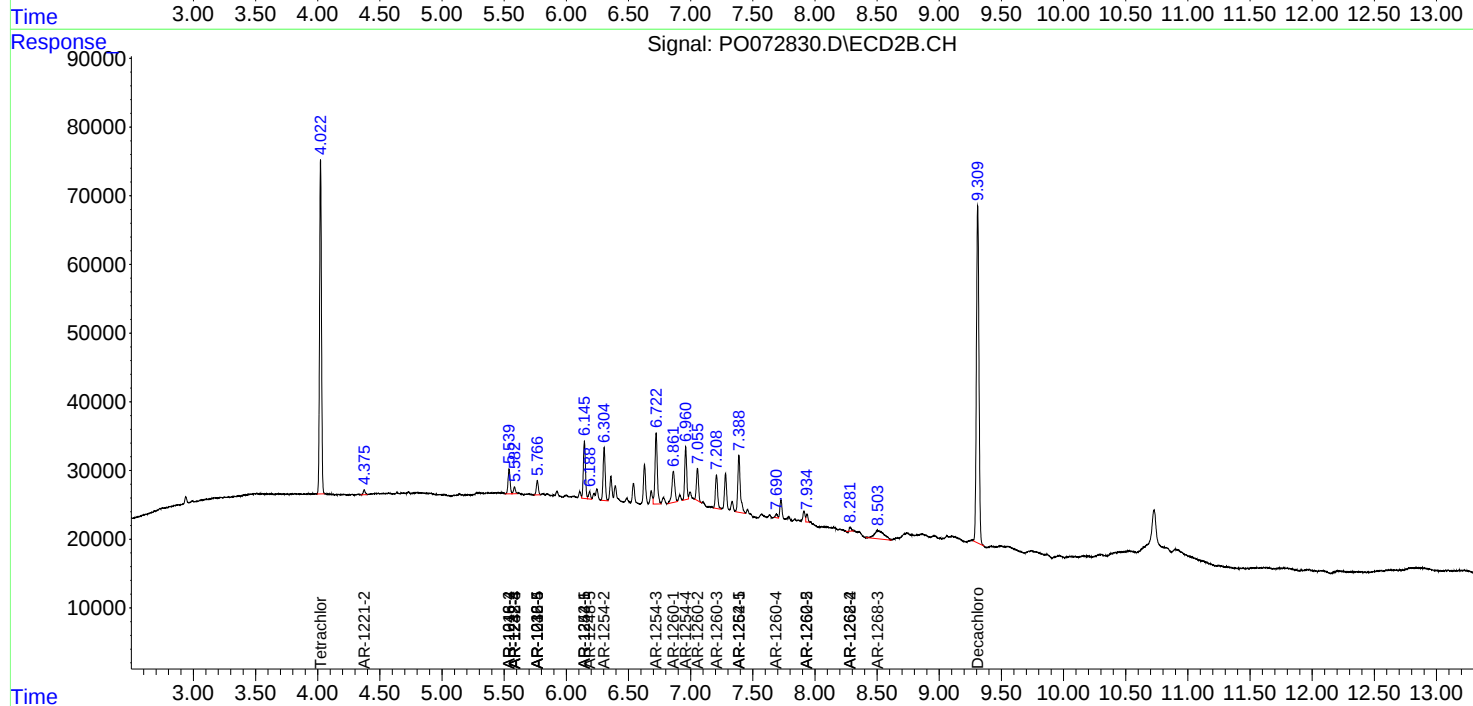
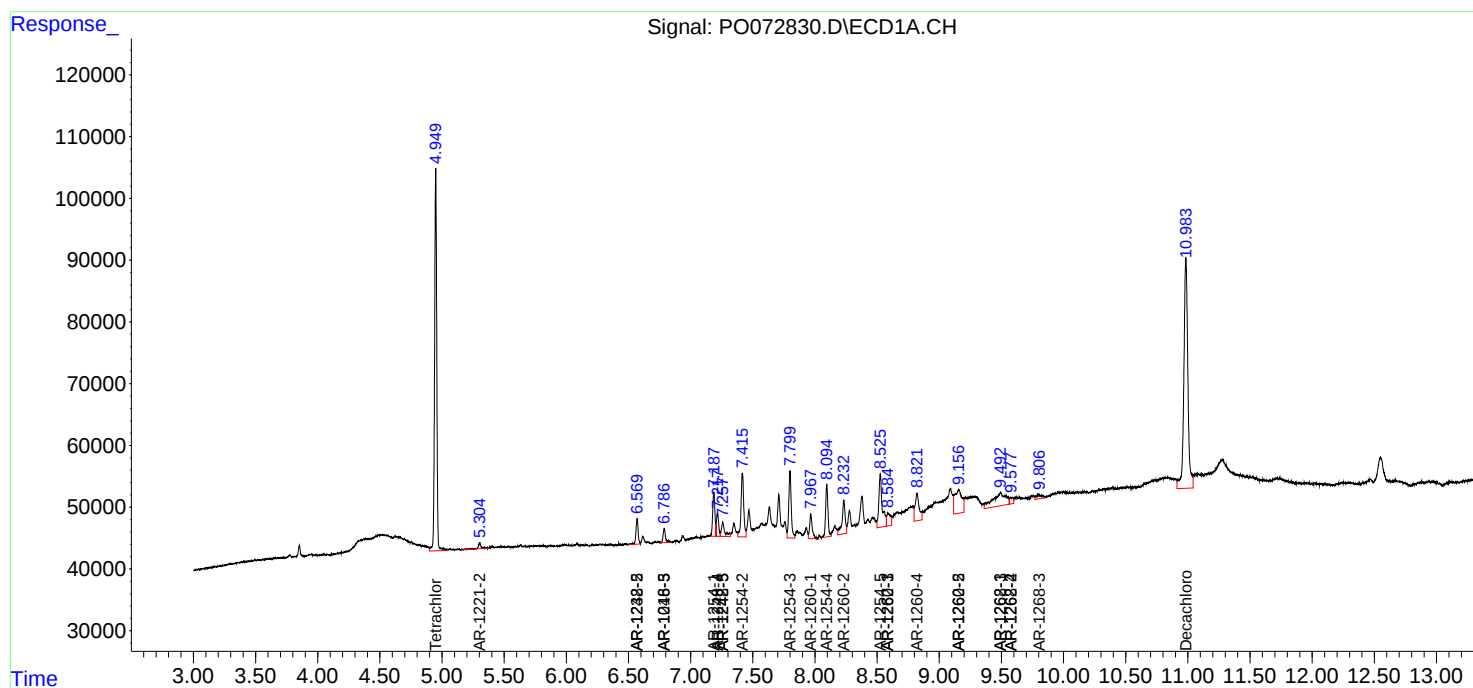
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

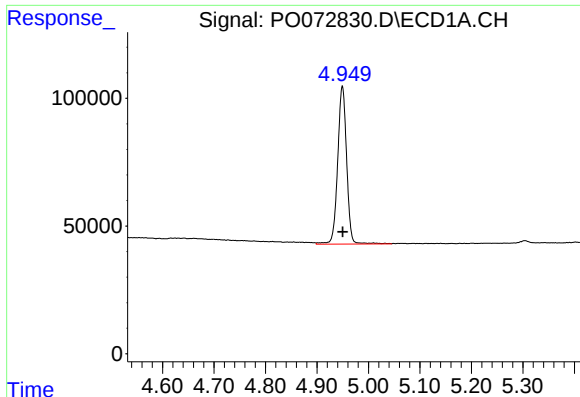
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072830.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 19:18
Operator : DD\AJ
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Misc : AR1254 LOQ 50 PPB
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Quant Time: Oct 28 07:34:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 2020
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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

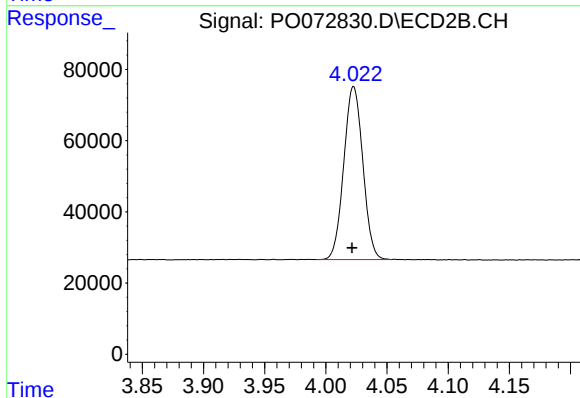




#1 Tetrachloro-m-xylene

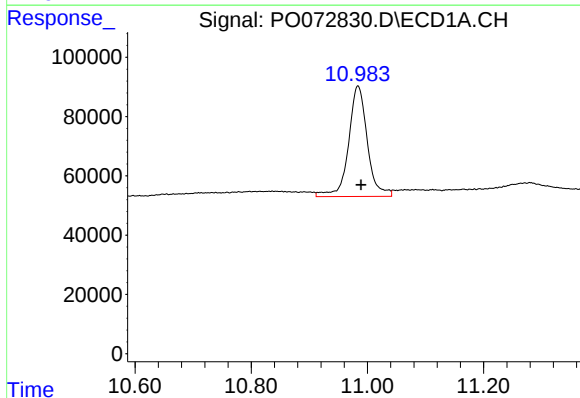
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 747987
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



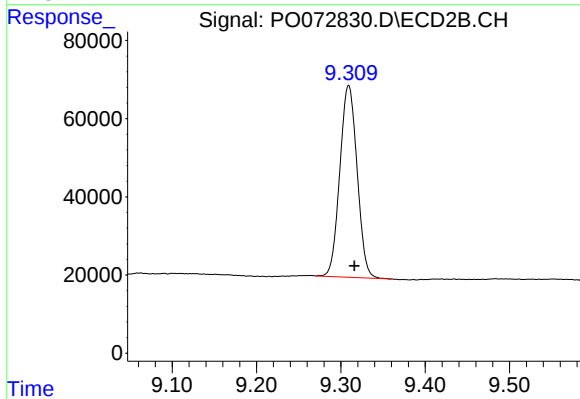
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 526705
Conc: 15.03 ng/ml



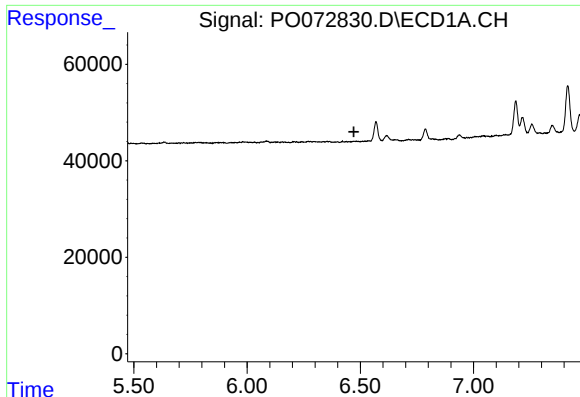
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.005 min
Response: 835538
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

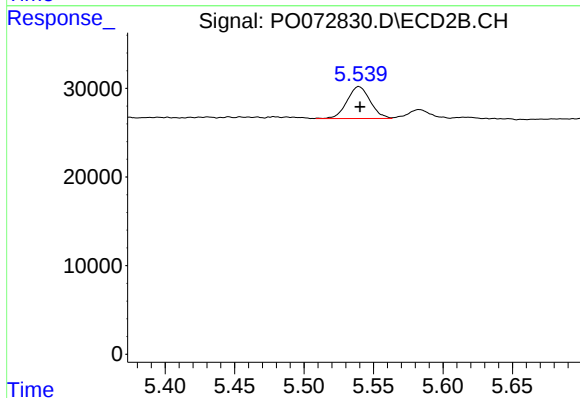
R.T.: 9.309 min
Delta R.T.: -0.007 min
Response: 698040
Conc: 20.93 ng/ml



#6 AR-1016-4

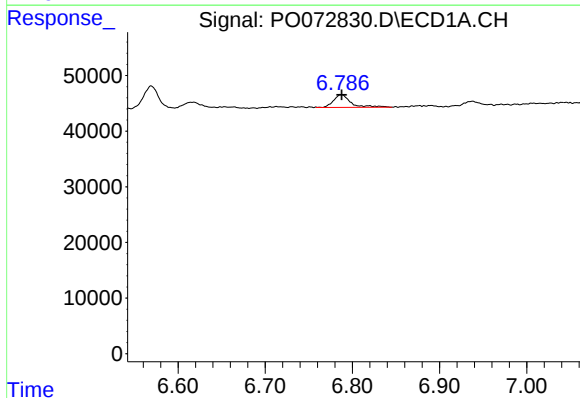
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



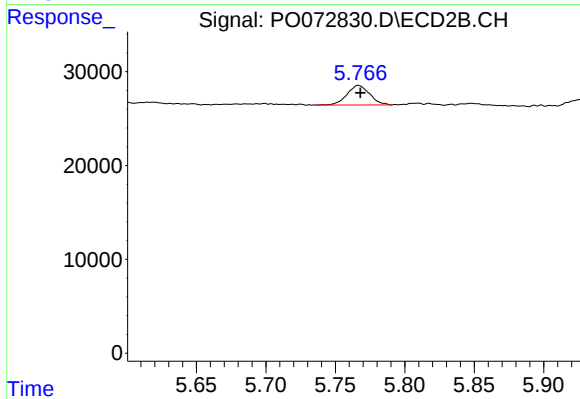
#6 AR-1016-4

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 41630
Conc: 48.05 ng/ml



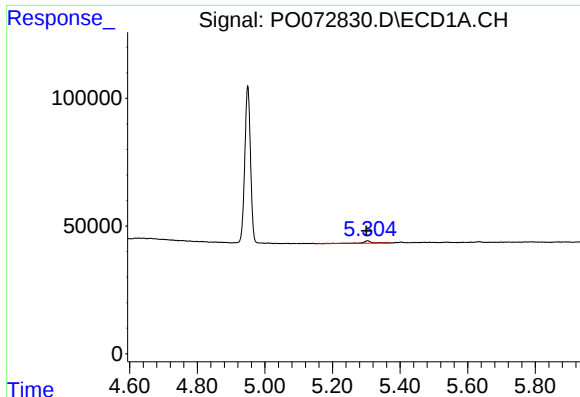
#7 AR-1016-5

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 31127
Conc: 29.01 ng/ml



#7 AR-1016-5

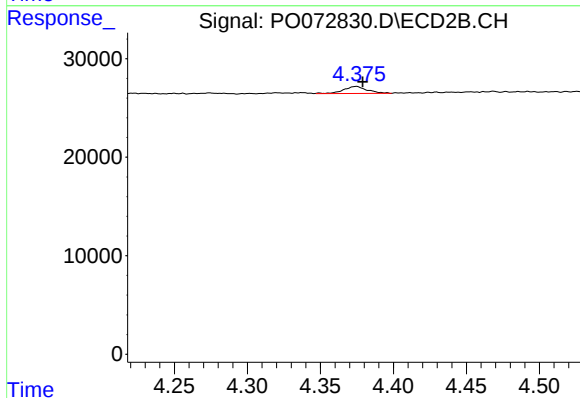
R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 23724
Conc: 22.08 ng/ml



#9 AR-1221-2

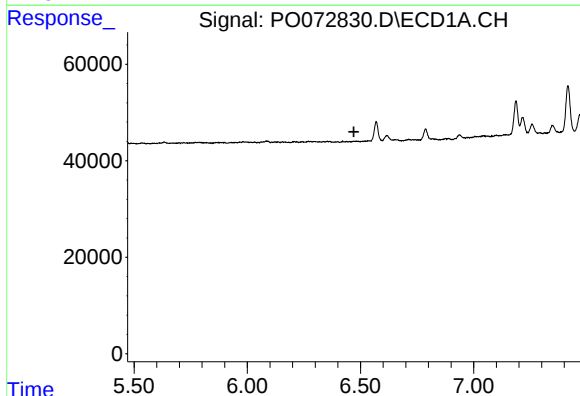
R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 16429
Conc: 40.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



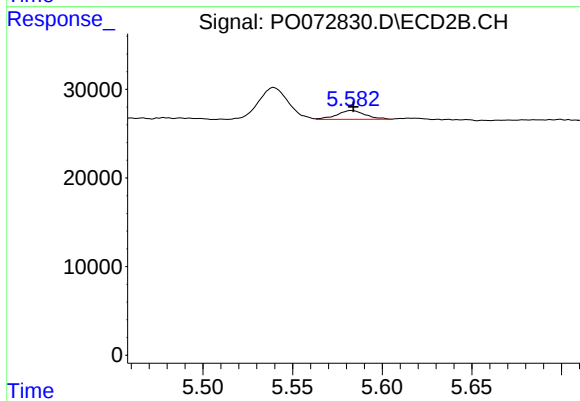
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 8028
Conc: 23.64 ng/ml



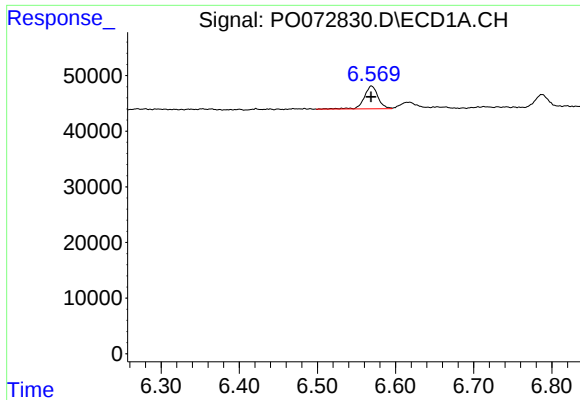
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#14 AR-1232-4

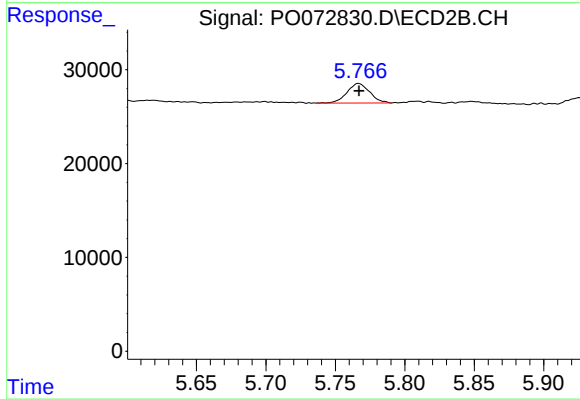
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 10865
Conc: 25.51 ng/ml



#15 AR-1232-5

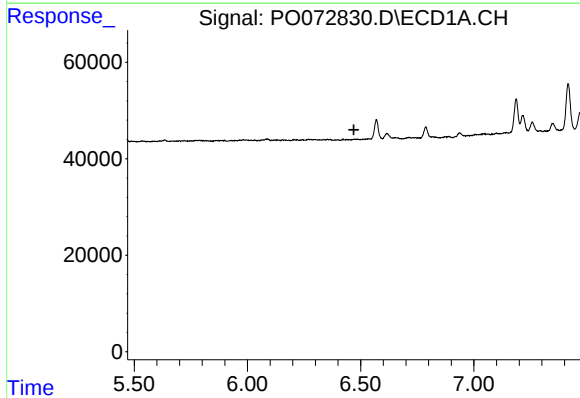
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 51009
Conc: 144.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



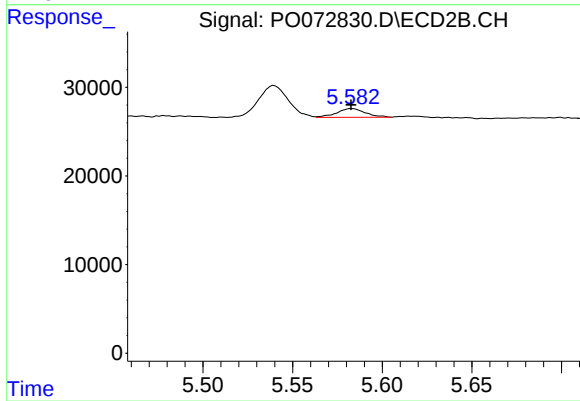
#15 AR-1232-5

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 23724
Conc: 50.85 ng/ml



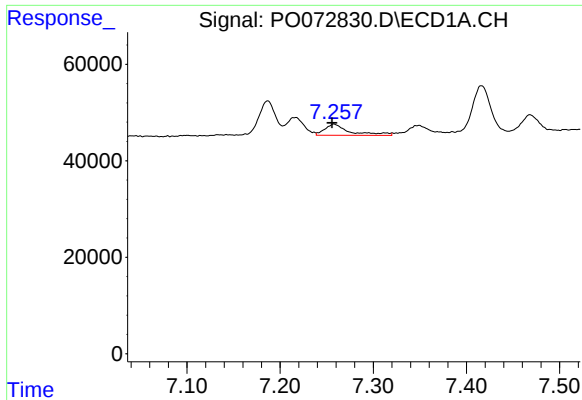
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



#19 AR-1242-4

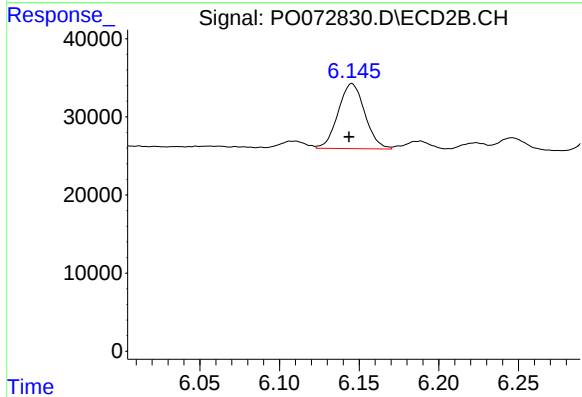
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 10865
Conc: 13.09 ng/ml



#20 AR-1242-5

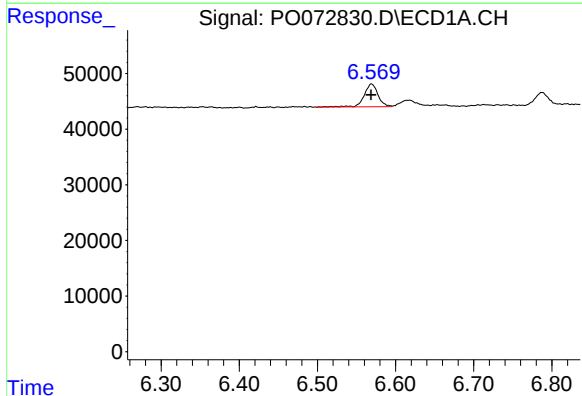
R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 43918
Conc: 42.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



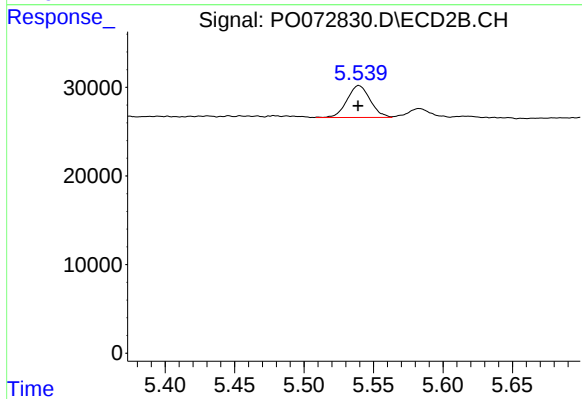
#20 AR-1242-5

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 96859
Conc: 90.26 ng/ml



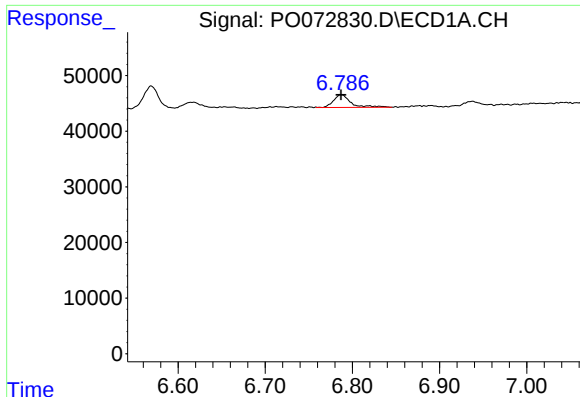
#22 AR-1248-2

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 51009
Conc: 38.80 ng/ml



#22 AR-1248-2

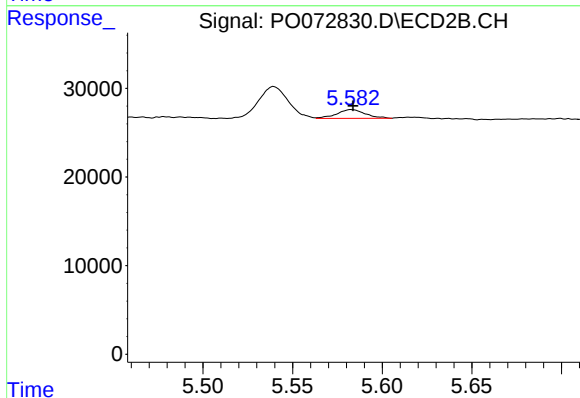
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 41630
Conc: 33.10 ng/ml



#23 AR-1248-3

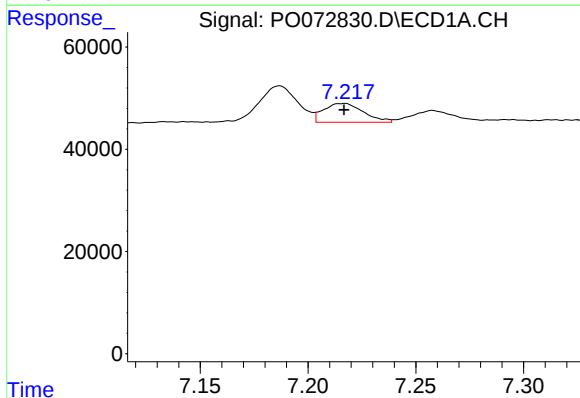
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 31127
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



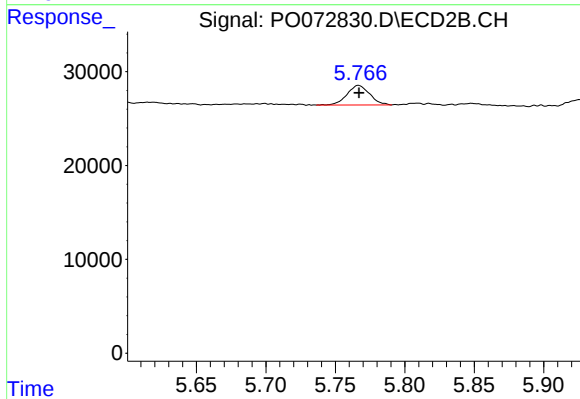
#23 AR-1248-3

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 10865
Conc: 8.40 ng/ml



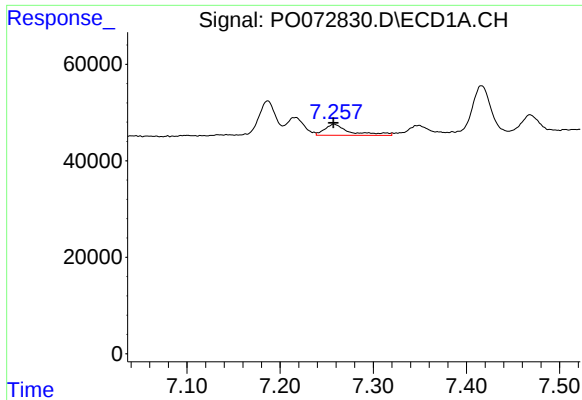
#24 AR-1248-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 47444
Conc: 26.27 ng/ml



#24 AR-1248-4

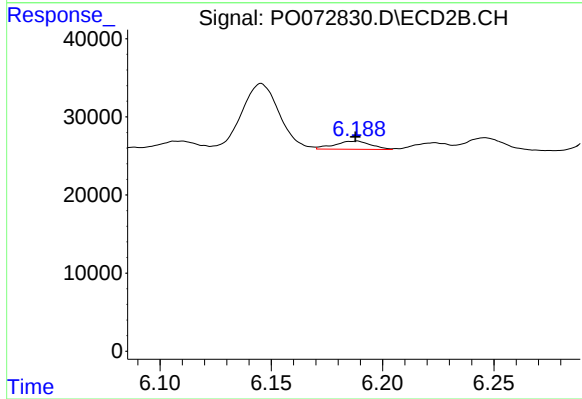
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 23724
Conc: 15.27 ng/ml



#25 AR-1248-5

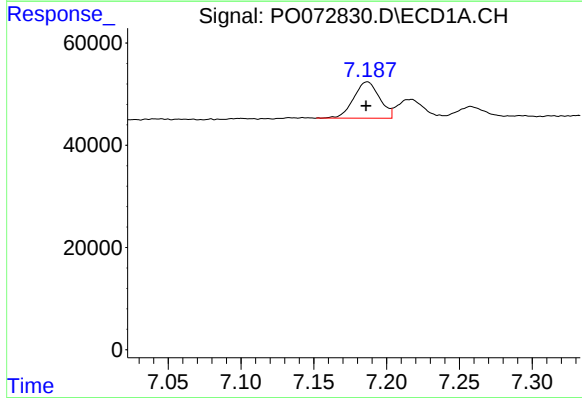
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 43918
Conc: 25.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



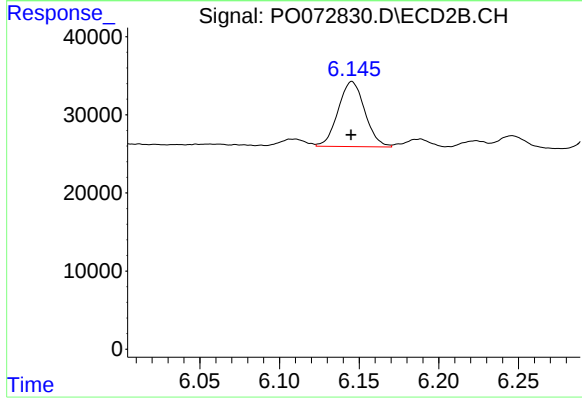
#25 AR-1248-5

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 11825
Conc: 7.68 ng/ml



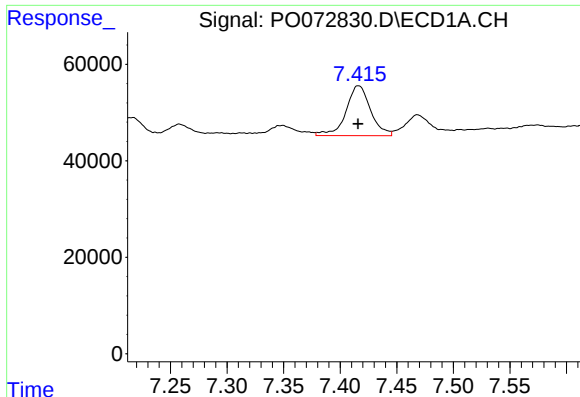
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 87923
Conc: 50.73 ng/ml



#26 AR-1254-1

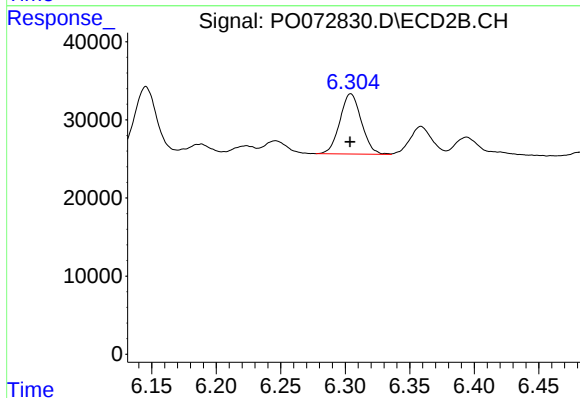
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 96859
Conc: 43.03 ng/ml



#27 AR-1254-2

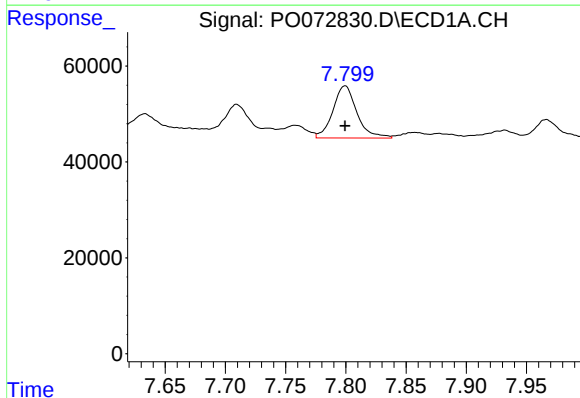
R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 156634
Conc: 58.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



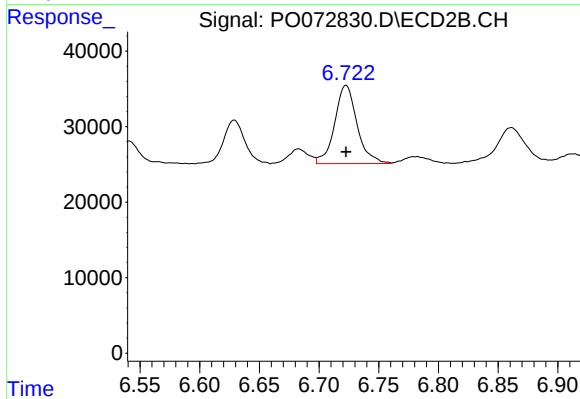
#27 AR-1254-2

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 89394
Conc: 44.51 ng/ml



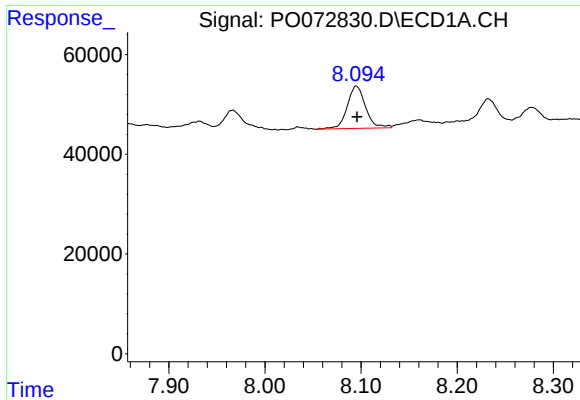
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 150686
Conc: 55.76 ng/ml



#28 AR-1254-3

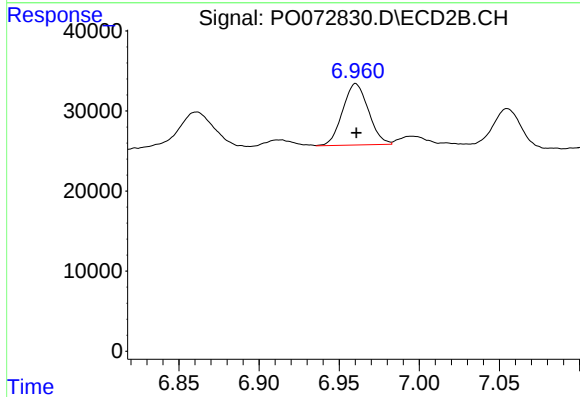
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 135223
Conc: 42.56 ng/ml



#29 AR-1254-4

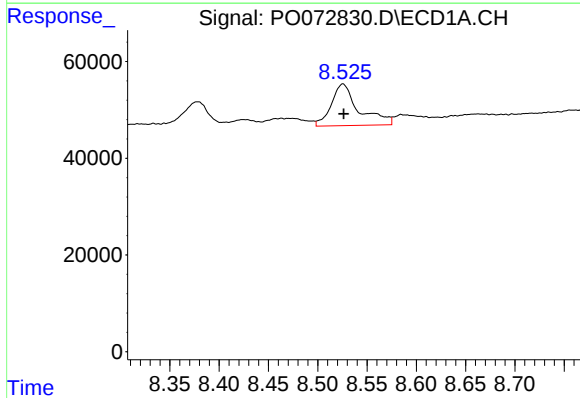
R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 112472
Conc: 51.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



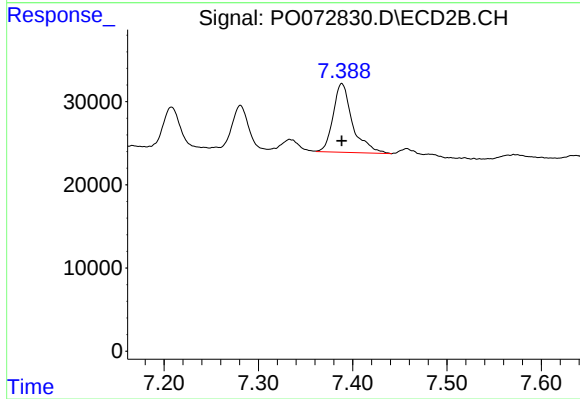
#29 AR-1254-4

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 85814
Conc: 39.46 ng/ml



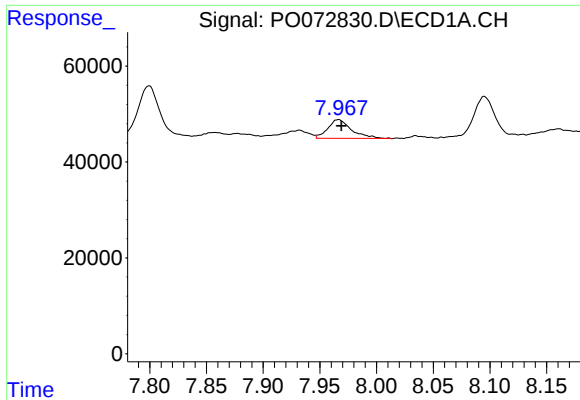
#30 AR-1254-5

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 167052
Conc: 75.88 ng/ml



#30 AR-1254-5

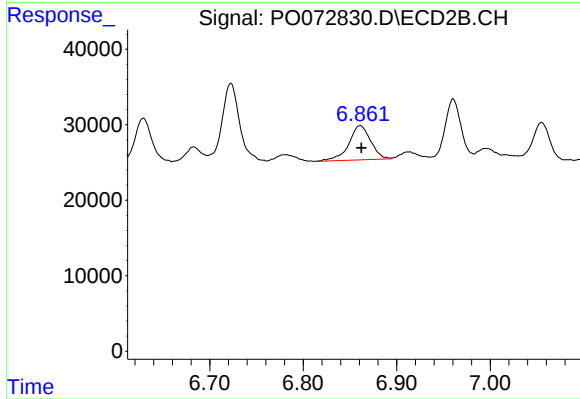
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 118166
Conc: 42.46 ng/ml



#31 AR-1260-1

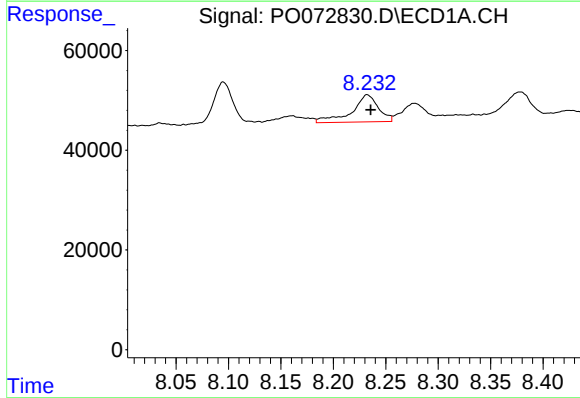
R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 57104
Conc: 30.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



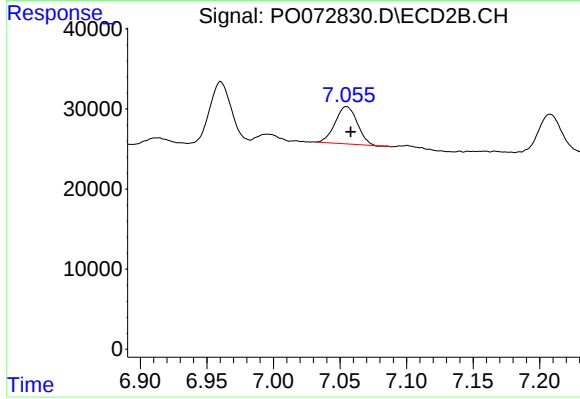
#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: -0.001 min
Response: 73561
Conc: 36.99 ng/ml



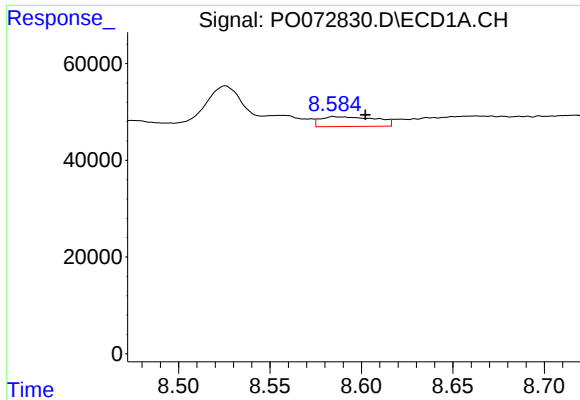
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 96177
Conc: 42.31 ng/ml



#32 AR-1260-2

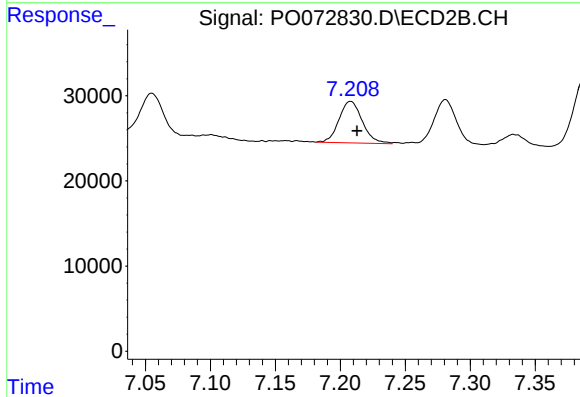
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 54254
Conc: 21.65 ng/ml



#33 AR-1260-3

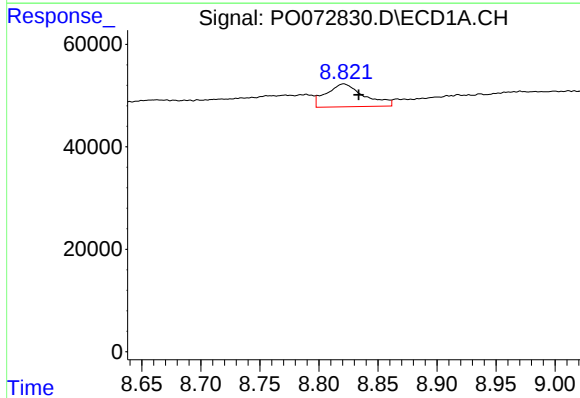
R.T.: 8.587 min
Delta R.T.: -0.015 min
Response: 43057
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



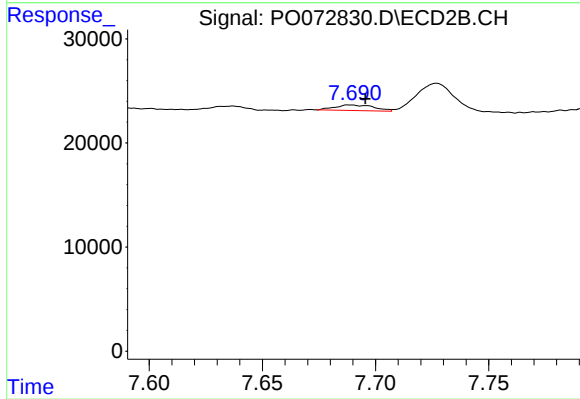
#33 AR-1260-3

R.T.: 7.208 min
Delta R.T.: -0.005 min
Response: 60844
Conc: 27.60 ng/ml



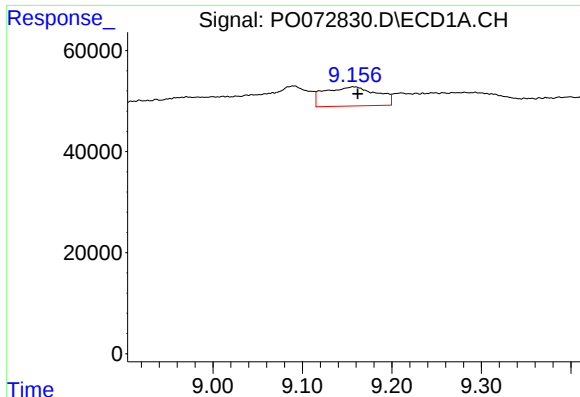
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.013 min
Response: 99343
Conc: 49.73 ng/ml



#34 AR-1260-4

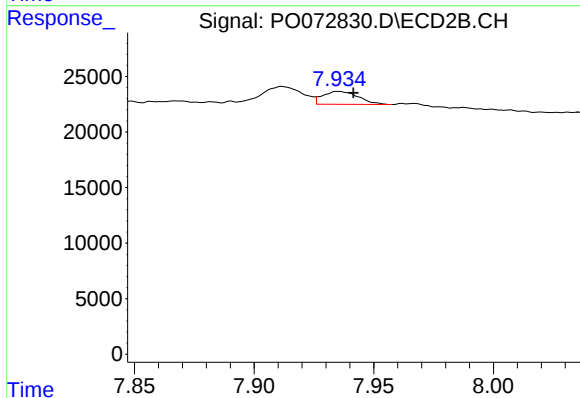
R.T.: 7.689 min
Delta R.T.: -0.007 min
Response: 6335
Conc: 3.44 ng/ml



#35 AR-1260-5

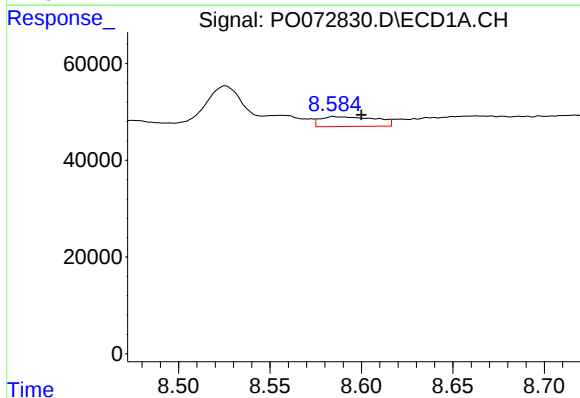
R.T.: 9.157 min
Delta R.T.: -0.004 min
Response: 154748
Conc: 38.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



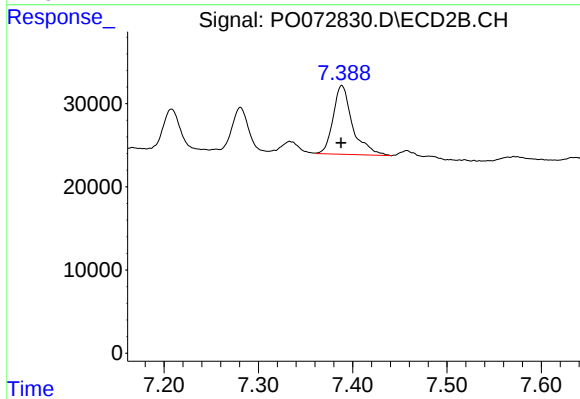
#35 AR-1260-5

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 12072
Conc: 2.75 ng/ml



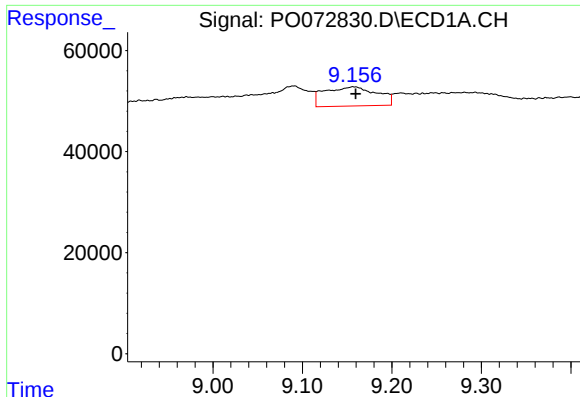
#36 AR-1262-1

R.T.: 8.587 min
Delta R.T.: -0.013 min
Response: 43057
Conc: 18.00 ng/ml



#36 AR-1262-1

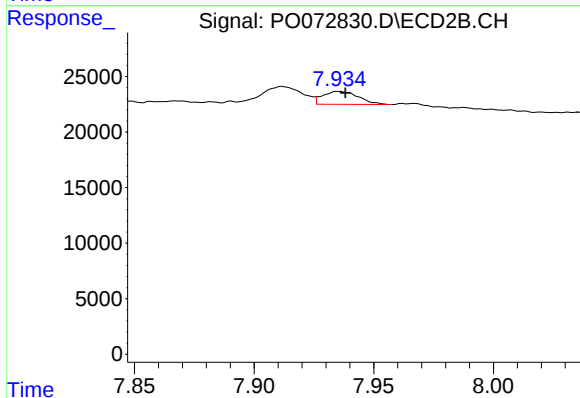
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 118166
Conc: 85.22 ng/ml



#37 AR-1262-2

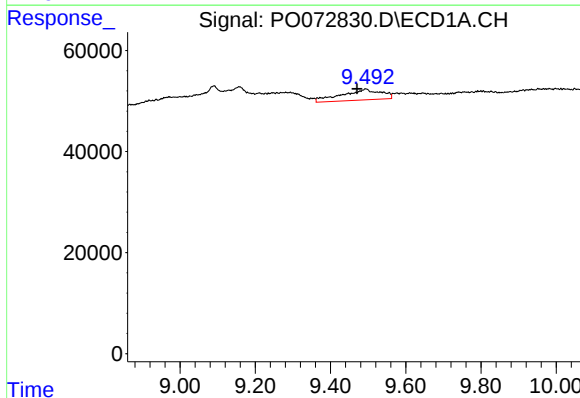
R.T.: 9.157 min
Delta R.T.: -0.002 min
Response: 154748
Conc: 34.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



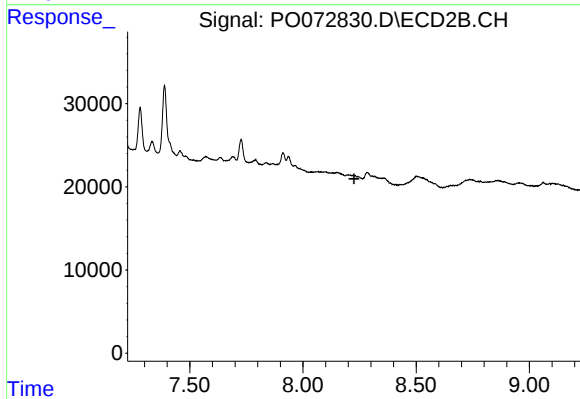
#37 AR-1262-2

R.T.: 7.935 min
Delta R.T.: -0.003 min
Response: 12072
Conc: 2.65 ng/ml



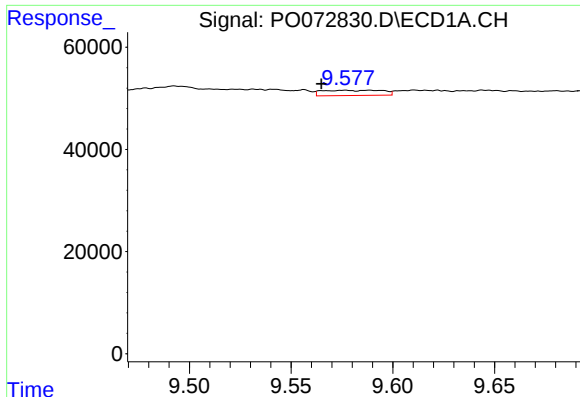
#38 AR-1262-3

R.T.: 9.494 min
Delta R.T.: 0.022 min
Response: 153965
Conc: 47.86 ng/ml



#38 AR-1262-3

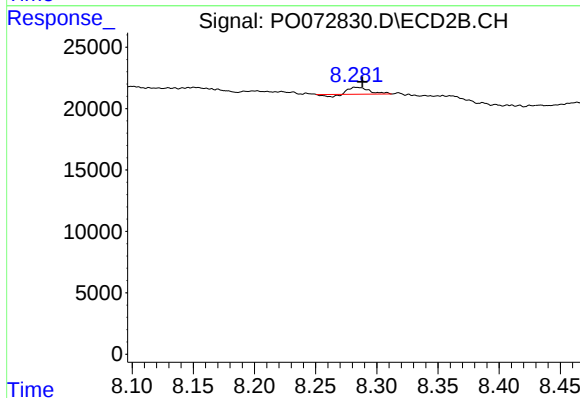
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

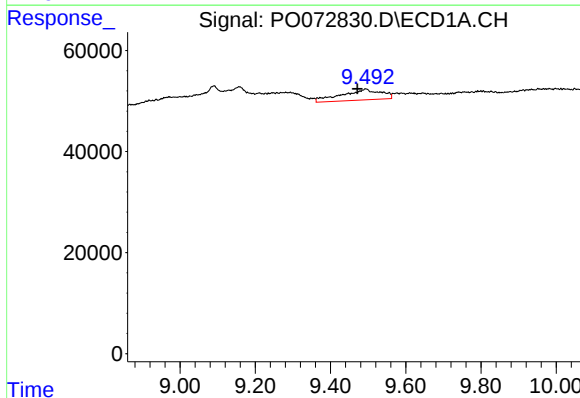
R.T.: 9.576 min
Delta R.T.: 0.011 min
Response: 21107
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



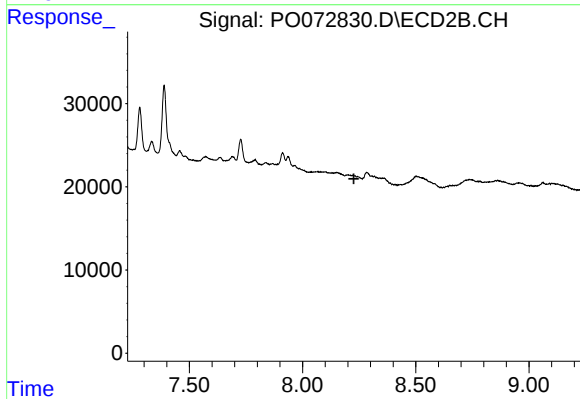
#39 AR-1262-4

R.T.: 8.283 min
Delta R.T.: -0.005 min
Response: 5871
Conc: 1.76 ng/ml



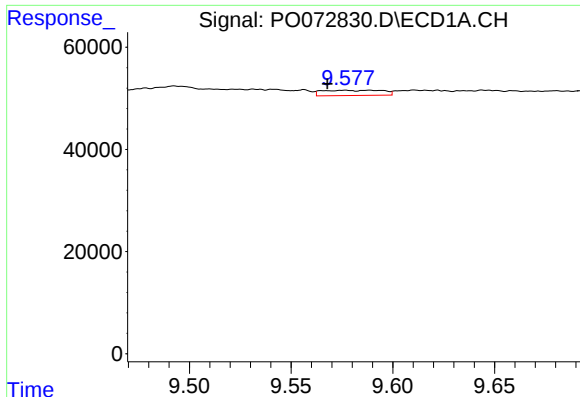
#41 AR-1268-1

R.T.: 9.494 min
Delta R.T.: 0.022 min
Response: 153965
Conc: 27.77 ng/ml



#41 AR-1268-1

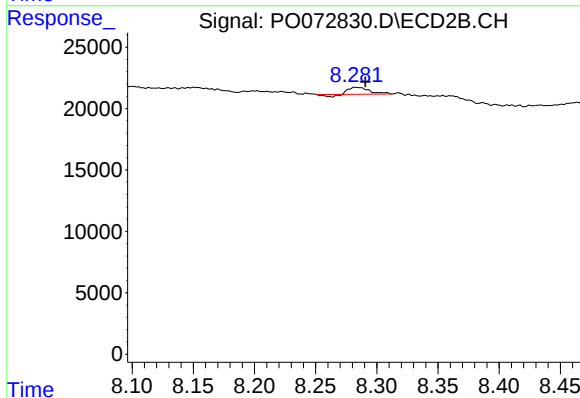
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



#42 AR-1268-2

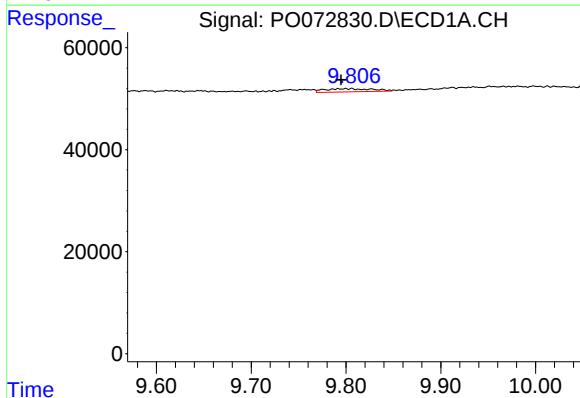
R.T.: 9.576 min
Delta R.T.: 0.008 min
Response: 21107
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



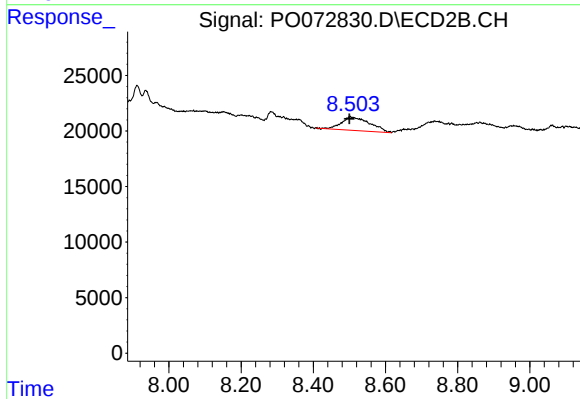
#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: -0.008 min
Response: 5871
Conc: 1.25 ng/ml



#43 AR-1268-3

R.T.: 9.804 min
Delta R.T.: 0.009 min
Response: 21345
Conc: 4.92 ng/ml



#43 AR-1268-3

R.T.: 8.503 min
Delta R.T.: 0.003 min
Response: 66676
Conc: 15.84 ng/ml