

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010821\
 Data File : P0074448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2021 14:03
 Operator : DD\AJ
 Sample : M1042-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 16:22:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 05:03:05 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...	4.932	3.990	2792451	1612534	29.062	30.272
2)	SA Decachlor...	10.953	9.246	1976323	554255	21.259	10.647 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.259f	0	30944	N.D.	14.331 #
4)	L1 AR-1016-2	0.000	5.259	0	30944	N.D.	10.309 #
8)	L2 AR-1221-1	5.188	4.235	343283	20325	304.181	30.002 #
9)	L2 AR-1221-2	0.000	4.316f	0	168229	N.D.	328.458 #
12)	L3 AR-1232-2	0.000	5.259	0	30944	N.D.	23.931 #
16)	L4 AR-1242-1	0.000	5.259f	0	30944	N.D.	17.448 #
17)	L4 AR-1242-2	0.000	5.259	0	30944	N.D.	12.715 #
20)	L4 AR-1242-5	7.202f	6.103	401496	153621	175.768	90.579 #
21)	L5 AR-1248-1	0.000	5.259f	0	30944	N.D.	22.533 #
24)	L5 AR-1248-4	7.202	0.000	401496	0	95.197	N.D. #
26)	L6 AR-1254-1	7.146f	6.103	222241	153621	53.926	42.424
27)	L6 AR-1254-2	7.409	0.000	383123	0	58.889	N.D. #
28)	L6 AR-1254-3	7.790	6.675	362487	130107	54.838	25.929 #
29)	L6 AR-1254-4	8.075	6.916	169865	54877	29.854	15.024 #
30)	L6 AR-1254-5	8.533f	7.339	677215	402711	125.153	85.455 #
31)	L7 AR-1260-1	7.947	6.828	322083	381839	77.847	128.207 #
32)	L7 AR-1260-2	8.211	7.014	524233	177060	90.350	43.454 #
33)	L7 AR-1260-3	8.576	7.161	171158	25854	32.970	7.427 #
34)	L7 AR-1260-4	8.810	7.641	224034	64611	44.869	22.598 #
35)	L7 AR-1260-5	9.139	7.888	116080	158174	10.239	20.597 #
36)	L8 AR-1262-1	8.576	7.339	171158	402711	20.549	155.568 #
37)	L8 AR-1262-2	9.139	7.888	116080	158174	8.044	16.201 #
38)	L8 AR-1262-3	9.449	8.173	61486	93734	6.482	23.639 #
39)	L8 AR-1262-4	9.523f	8.235	102691	137495	14.200	20.609 #
41)	L9 AR-1268-1	9.449	8.173	61486	93734	3.423	7.846 #
42)	L9 AR-1268-2	9.523f	8.235	102691	137495	6.659	13.851 #
43)	L9 AR-1268-3	0.000	8.435	0	53602	N.D.	6.236 #
45)	L9 AR-1268-5	10.620	9.007	135673	65868	3.330	2.690

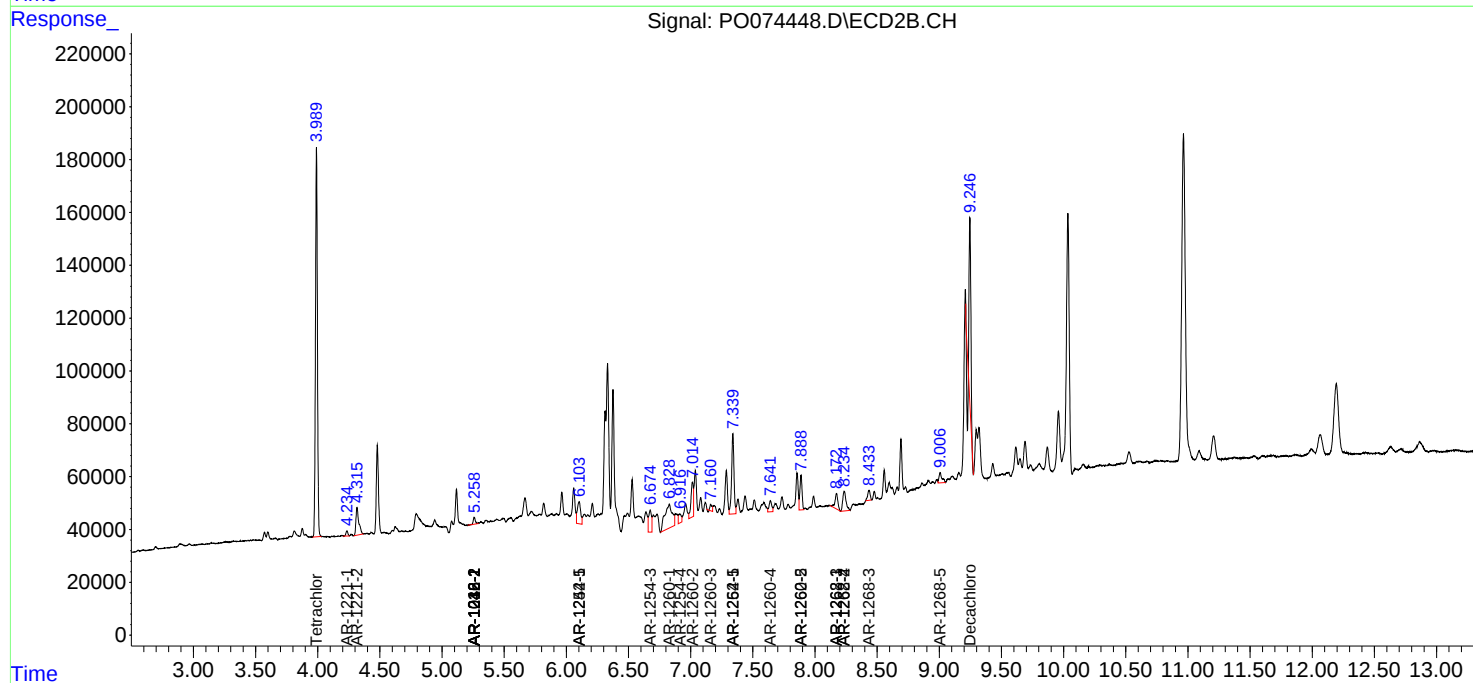
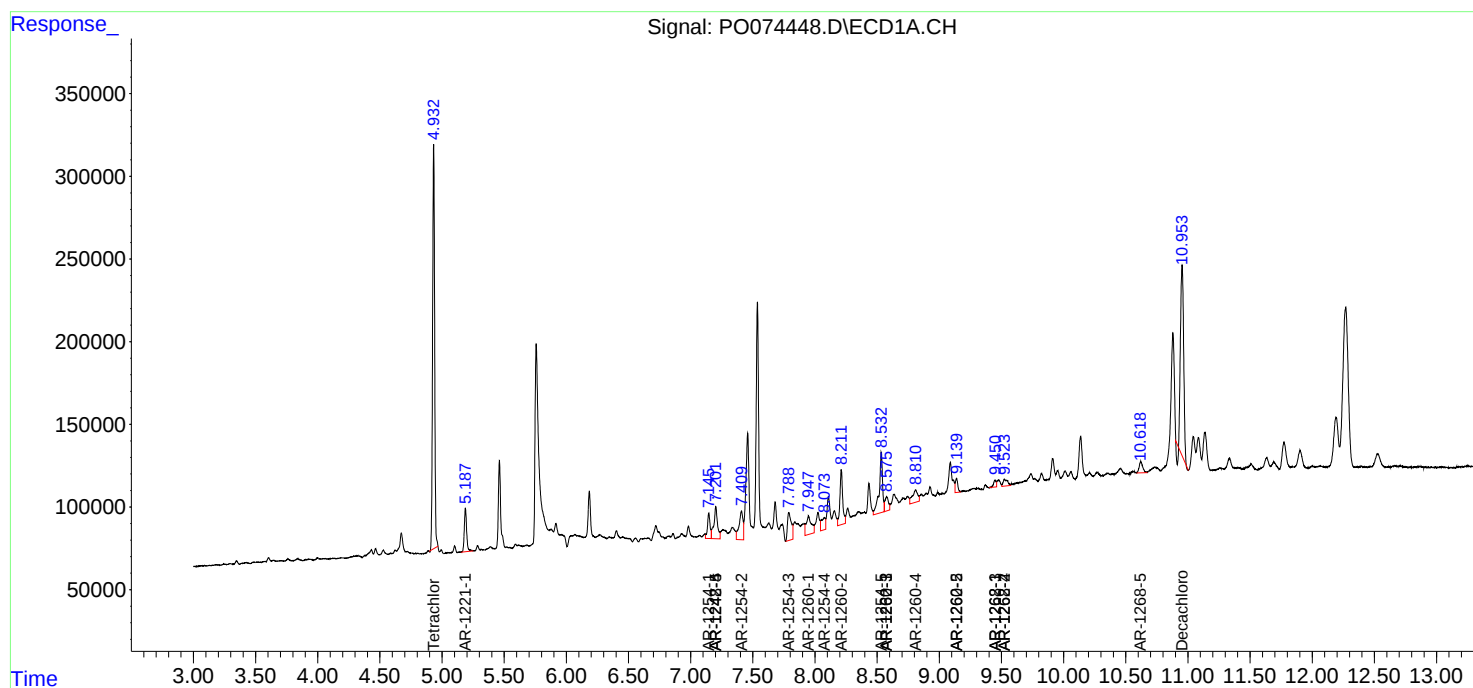
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

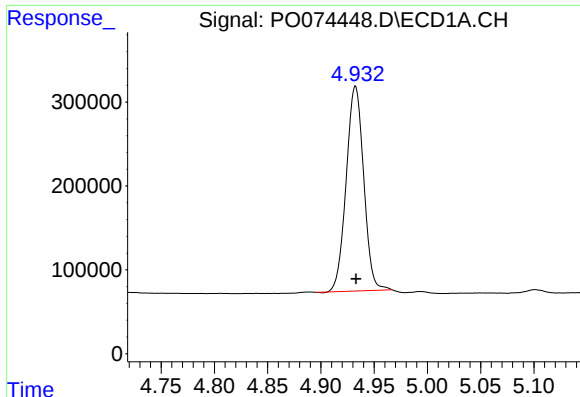
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010821\
Data File : PO074448.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2021 14:03
Operator : DD\AJ
Sample : M1042-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 16:22:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 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

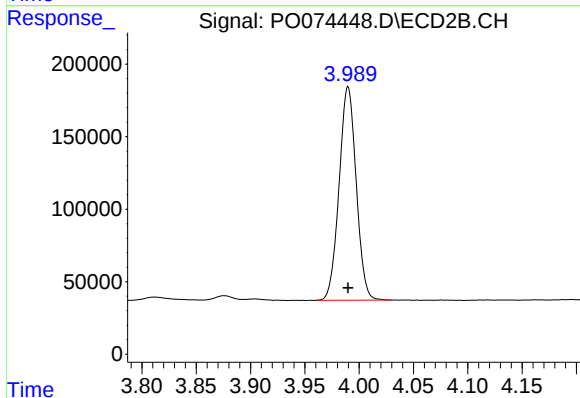




#1 Tetrachloro-m-xylene

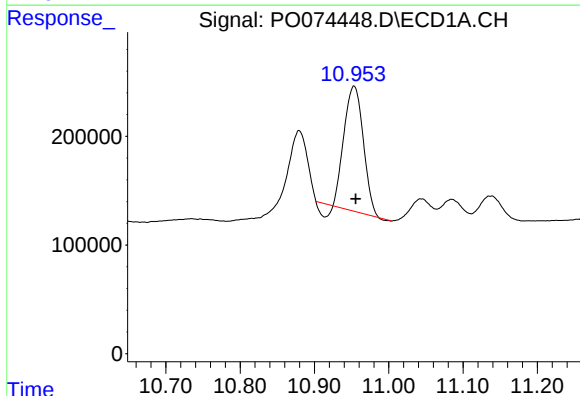
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2792451
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



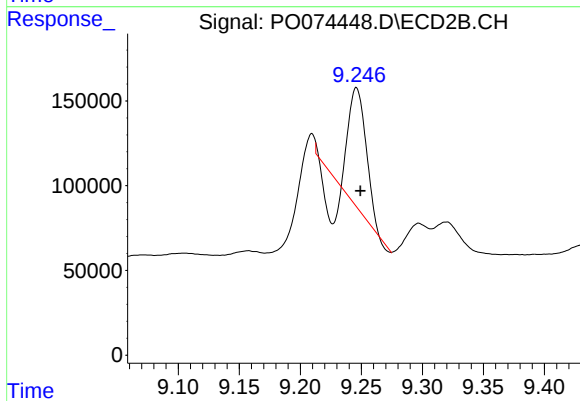
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1612534
Conc: 30.27 ng/ml



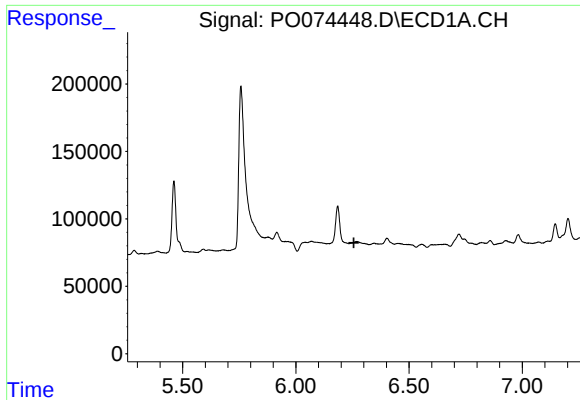
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: -0.002 min
Response: 1976323
Conc: 21.26 ng/ml



#2 Decachlorobiphenyl

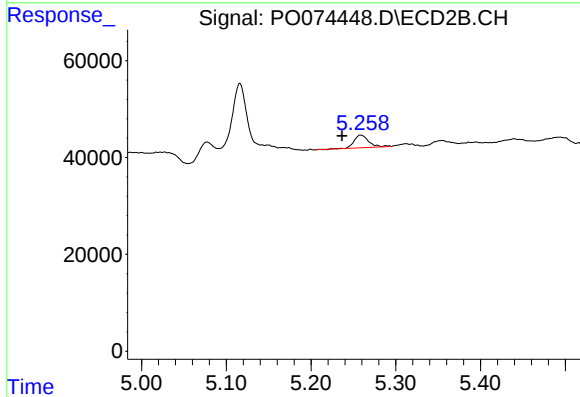
R.T.: 9.246 min
Delta R.T.: -0.003 min
Response: 554255
Conc: 10.65 ng/ml



#3 AR-1016-1

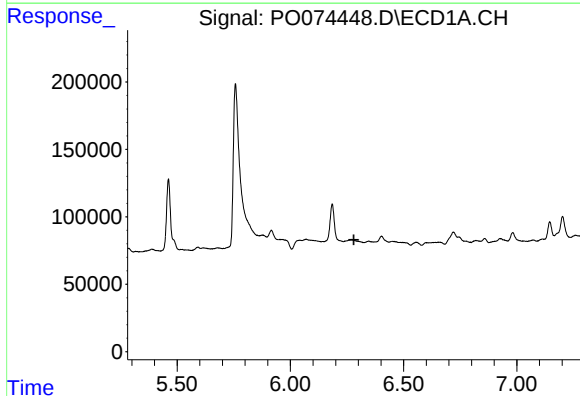
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



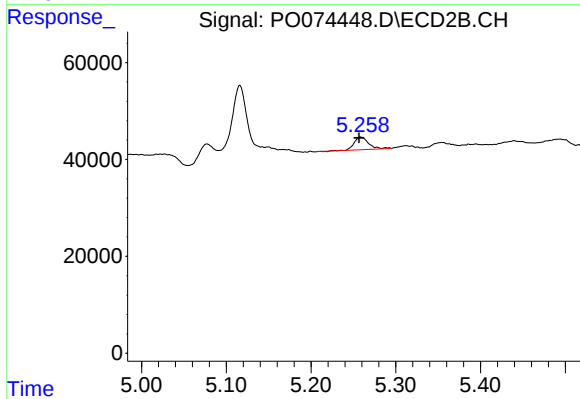
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: 0.022 min
Response: 30944
Conc: 14.33 ng/ml



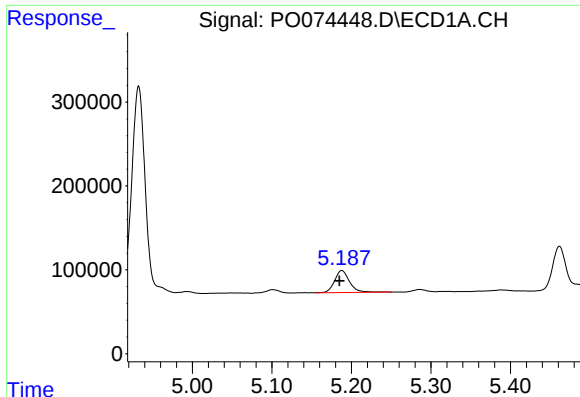
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#4 AR-1016-2

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 30944
Conc: 10.31 ng/ml



#8 AR-1221-1

R.T.: 5.188 min
Delta R.T.: 0.003 min
Response: 343283
Conc: 304.18 ng/ml

Instrument :
ECD_O
ClientSampleId :

#8 AR-1221-1

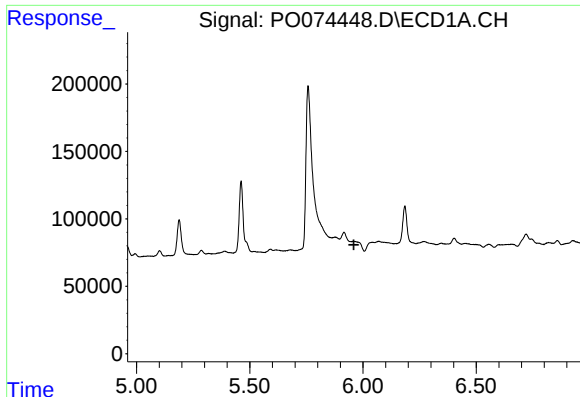
R.T.: 4.235 min
Delta R.T.: -0.010 min
Response: 20325
Conc: 30.00 ng/ml

#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.

#9 AR-1221-2

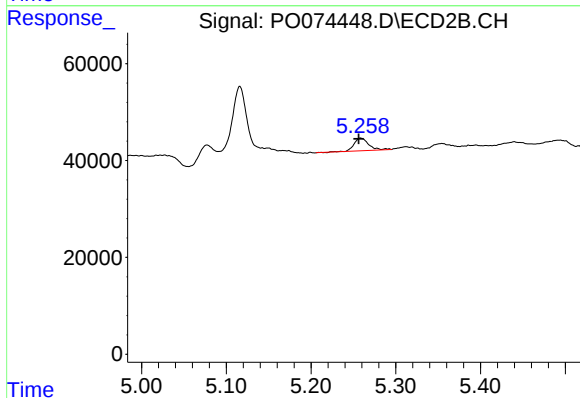
R.T.: 4.316 min
Delta R.T.: -0.028 min
Response: 168229
Conc: 328.46 ng/ml



#12 AR-1232-2

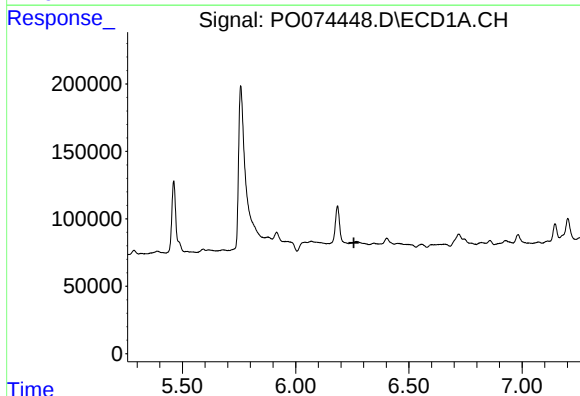
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



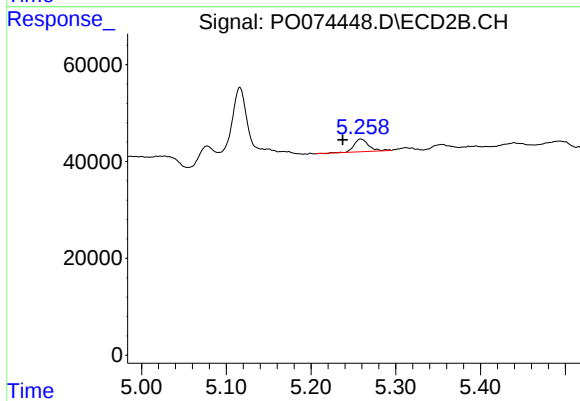
#12 AR-1232-2

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 30944
Conc: 23.93 ng/ml



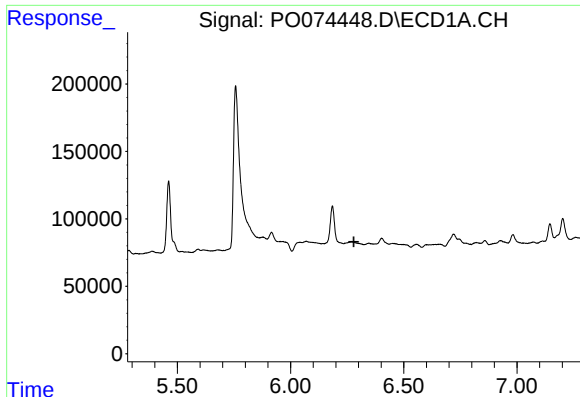
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#16 AR-1242-1

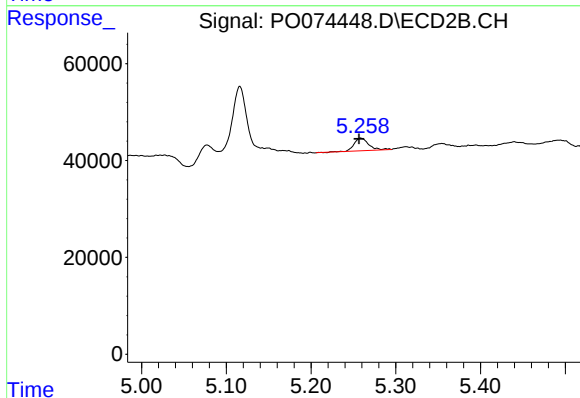
R.T.: 5.259 min
Delta R.T.: 0.021 min
Response: 30944
Conc: 17.45 ng/ml



#17 AR-1242-2

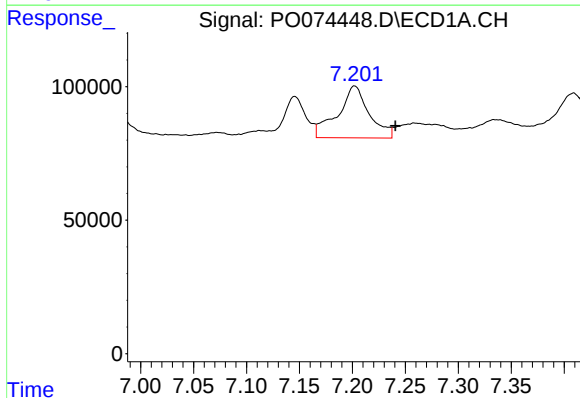
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



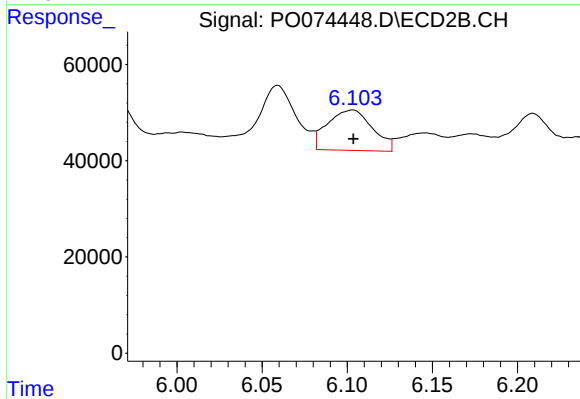
#17 AR-1242-2

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 30944
Conc: 12.71 ng/ml



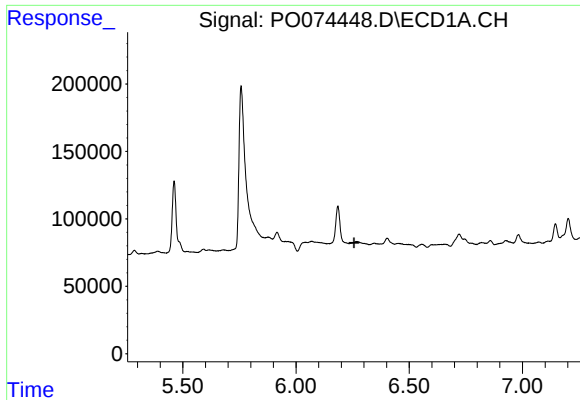
#20 AR-1242-5

R.T.: 7.202 min
Delta R.T.: -0.038 min
Response: 401496
Conc: 175.77 ng/ml



#20 AR-1242-5

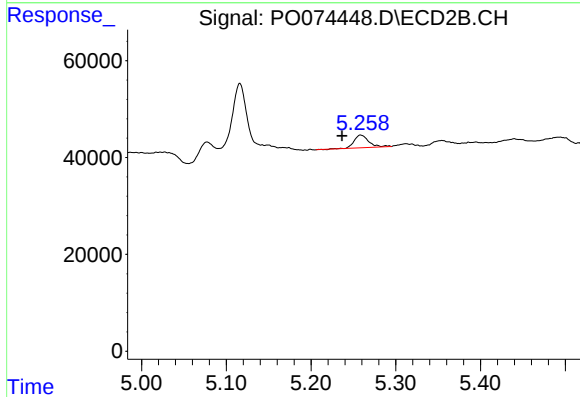
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 153621
Conc: 90.58 ng/ml



#21 AR-1248-1

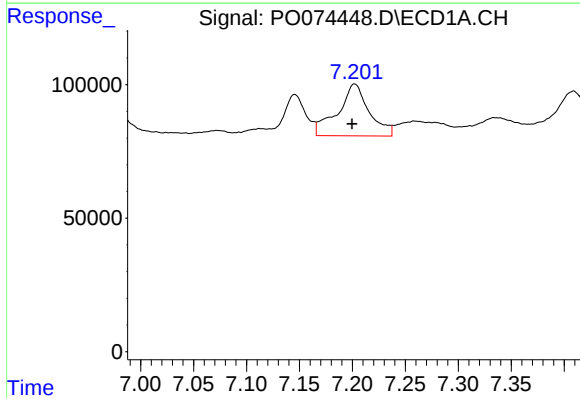
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



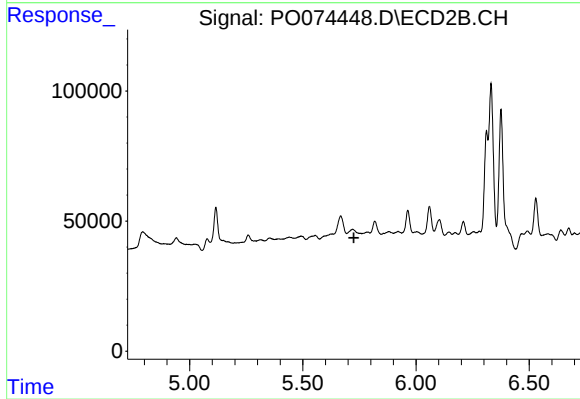
#21 AR-1248-1

R.T.: 5.259 min
Delta R.T.: 0.022 min
Response: 30944
Conc: 22.53 ng/ml



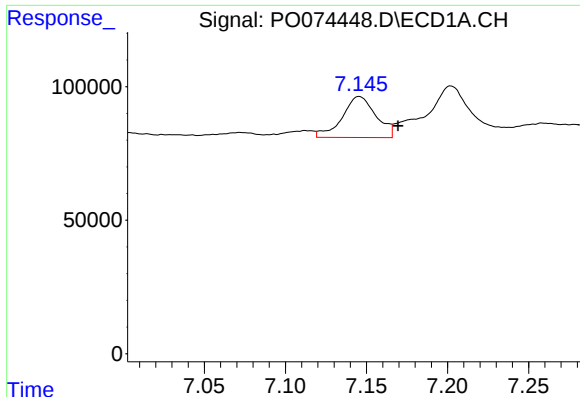
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 401496
Conc: 95.20 ng/ml



#24 AR-1248-4

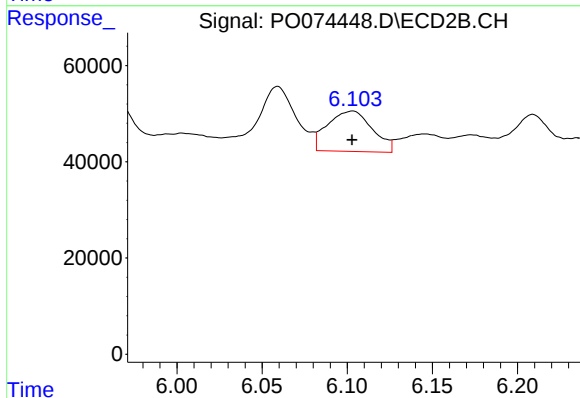
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.



#26 AR-1254-1

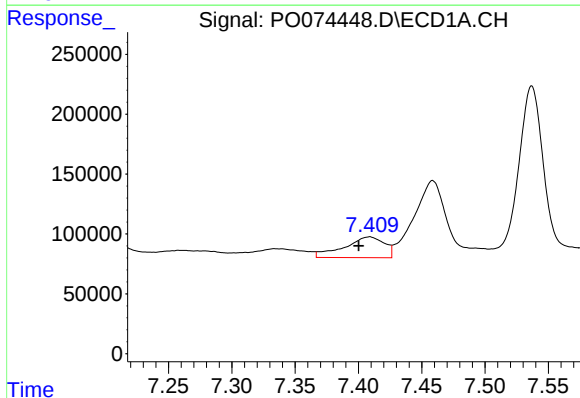
R.T.: 7.146 min
Delta R.T.: -0.024 min
Response: 222241
Conc: 53.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



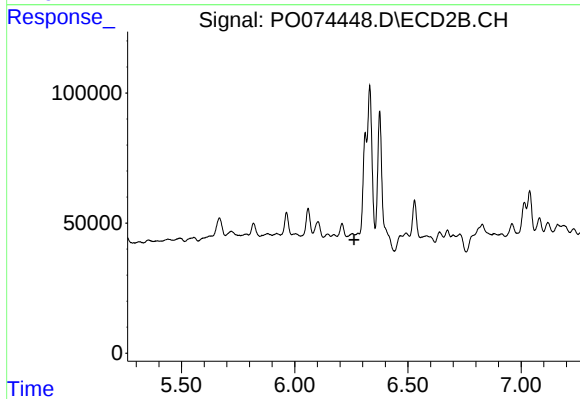
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 153621
Conc: 42.42 ng/ml



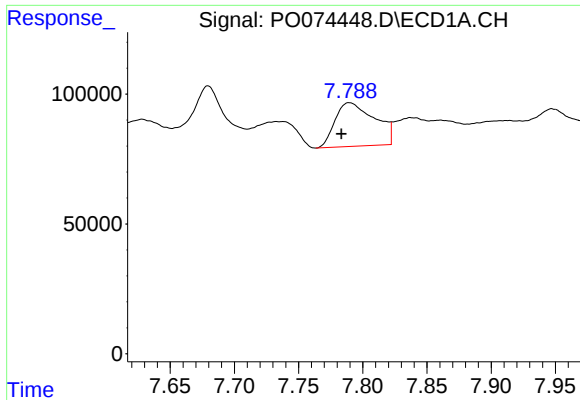
#27 AR-1254-2

R.T.: 7.409 min
Delta R.T.: 0.009 min
Response: 383123
Conc: 58.89 ng/ml



#27 AR-1254-2

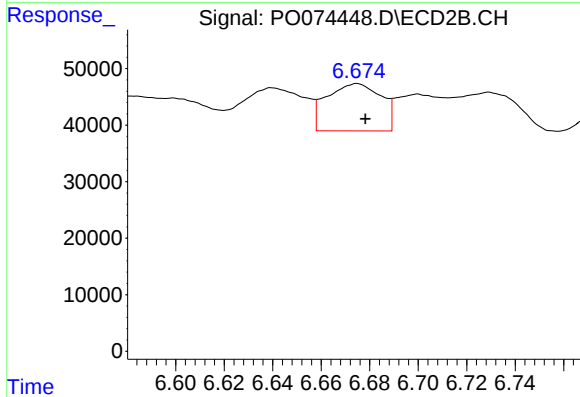
R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



#28 AR-1254-3

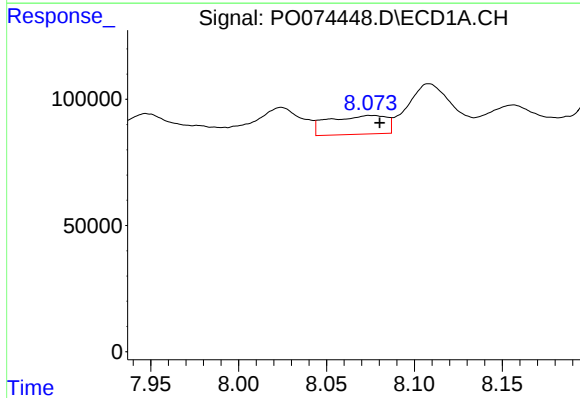
R.T.: 7.790 min
Delta R.T.: 0.006 min
Response: 362487
Conc: 54.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



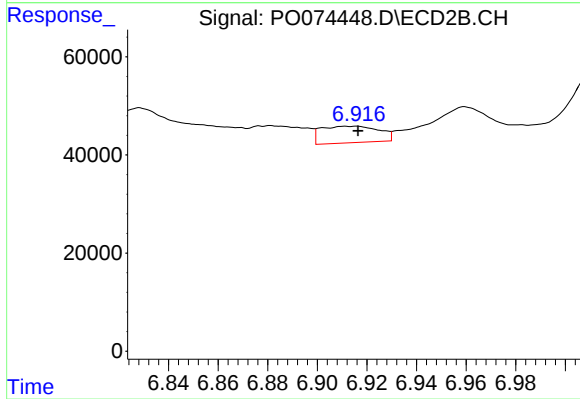
#28 AR-1254-3

R.T.: 6.675 min
Delta R.T.: -0.003 min
Response: 130107
Conc: 25.93 ng/ml



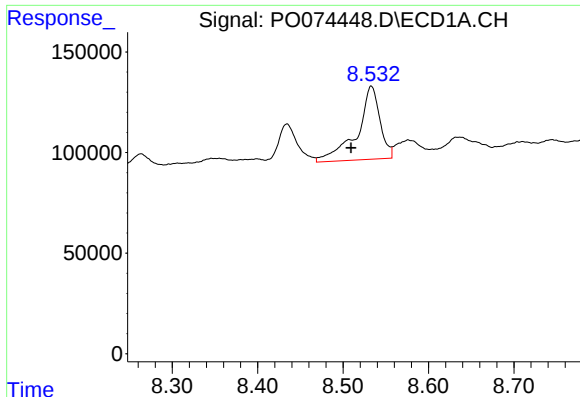
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 169865
Conc: 29.85 ng/ml



#29 AR-1254-4

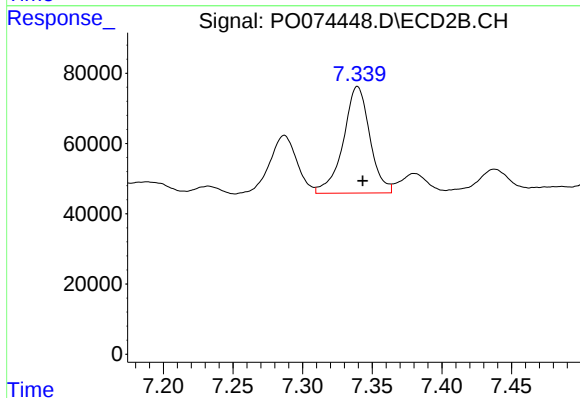
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 54877
Conc: 15.02 ng/ml



#30 AR-1254-5

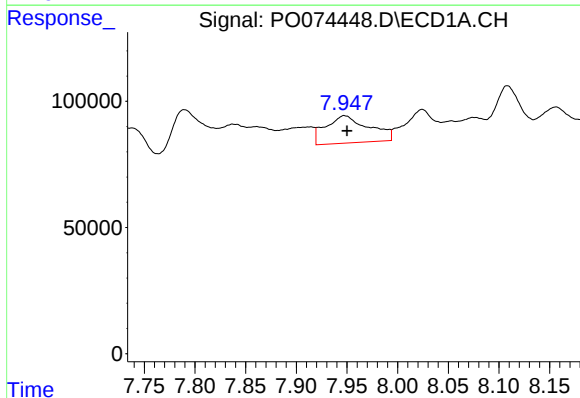
R.T.: 8.533 min
Delta R.T.: 0.024 min
Response: 677215
Conc: 125.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



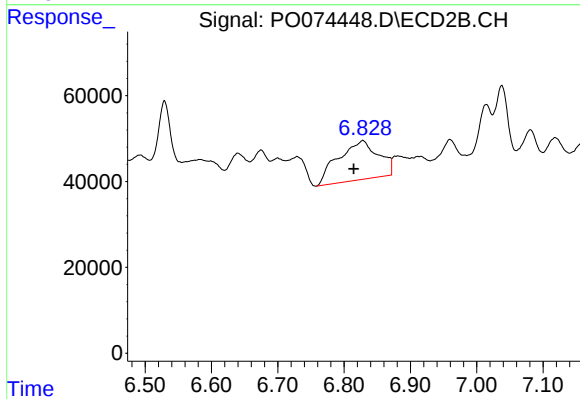
#30 AR-1254-5

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 402711
Conc: 85.46 ng/ml



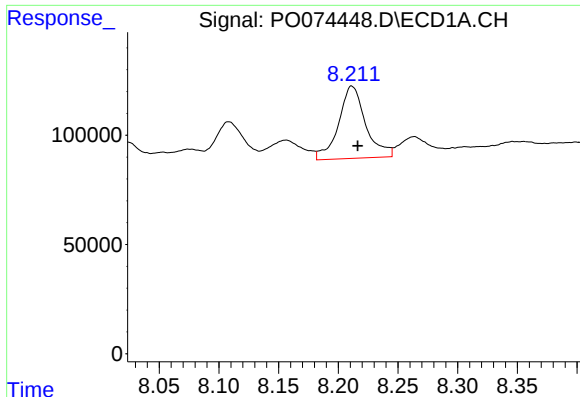
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 322083
Conc: 77.85 ng/ml



#31 AR-1260-1

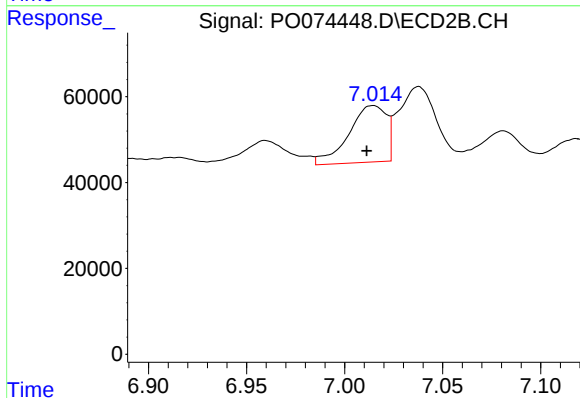
R.T.: 6.828 min
Delta R.T.: 0.014 min
Response: 381839
Conc: 128.21 ng/ml



#32 AR-1260-2

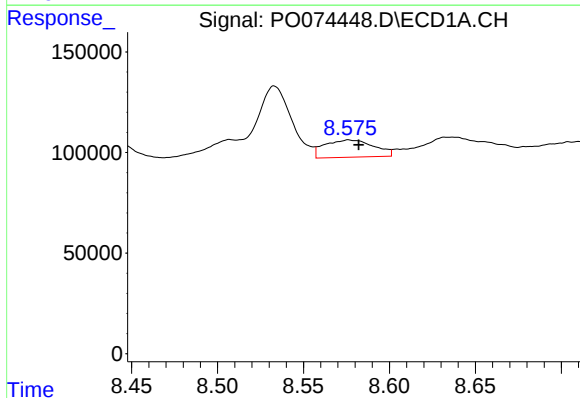
R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 524233
Conc: 90.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



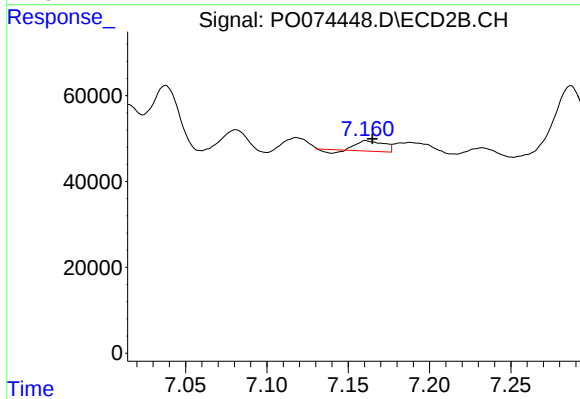
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 177060
Conc: 43.45 ng/ml



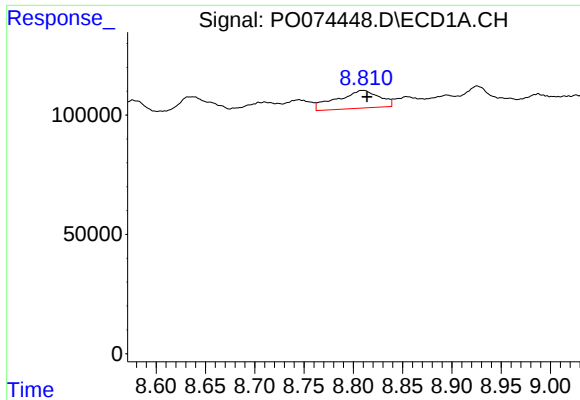
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.006 min
Response: 171158
Conc: 32.97 ng/ml



#33 AR-1260-3

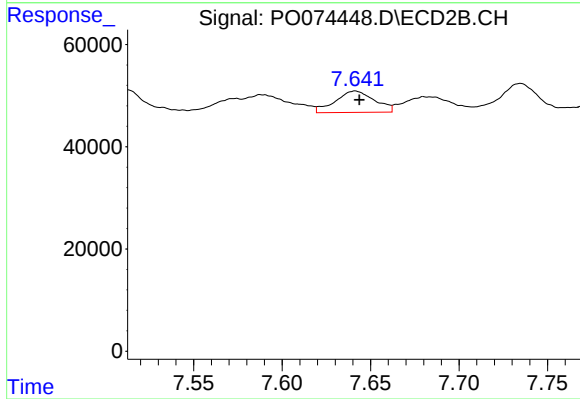
R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 25854
Conc: 7.43 ng/ml



#34 AR-1260-4

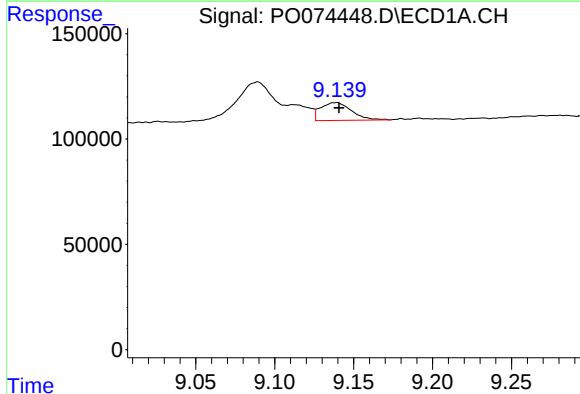
R.T.: 8.810 min
Delta R.T.: -0.004 min
Response: 224034
Conc: 44.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



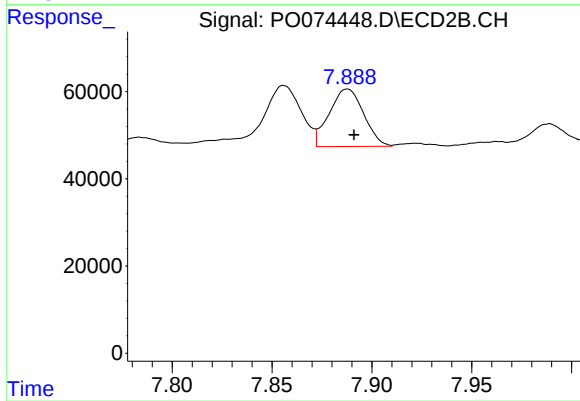
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 64611
Conc: 22.60 ng/ml



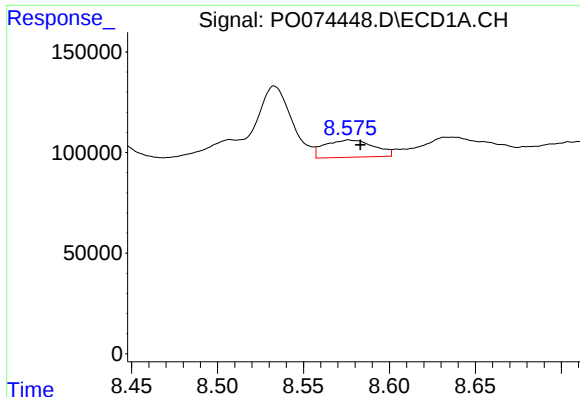
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: -0.002 min
Response: 116080
Conc: 10.24 ng/ml



#35 AR-1260-5

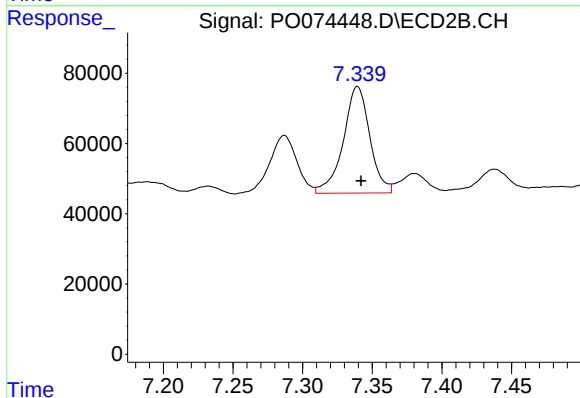
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 158174
Conc: 20.60 ng/ml



#36 AR-1262-1

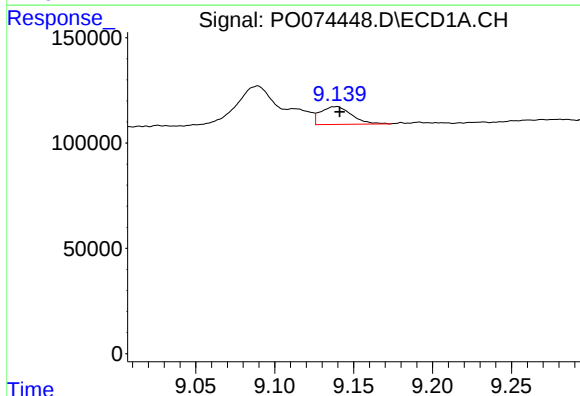
R.T.: 8.576 min
Delta R.T.: -0.007 min
Response: 171158
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



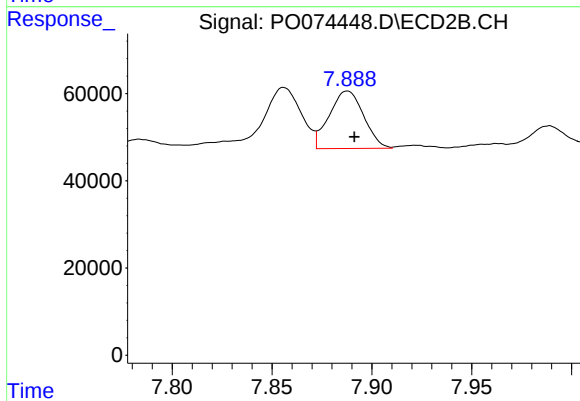
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 402711
Conc: 155.57 ng/ml



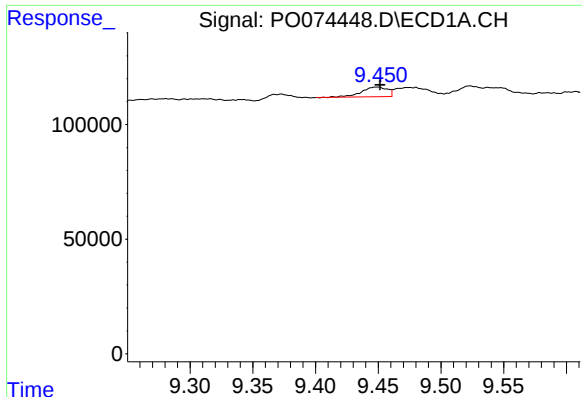
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: -0.003 min
Response: 116080
Conc: 8.04 ng/ml



#37 AR-1262-2

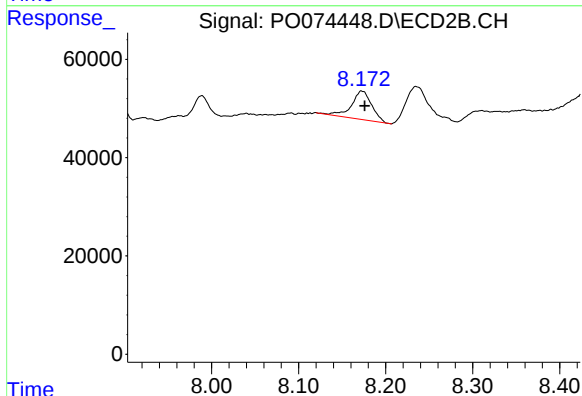
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 158174
Conc: 16.20 ng/ml



#38 AR-1262-3

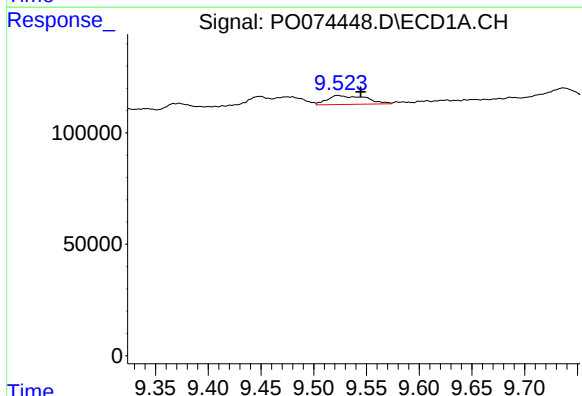
R.T.: 9.449 min
Delta R.T.: -0.002 min
Response: 61486
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



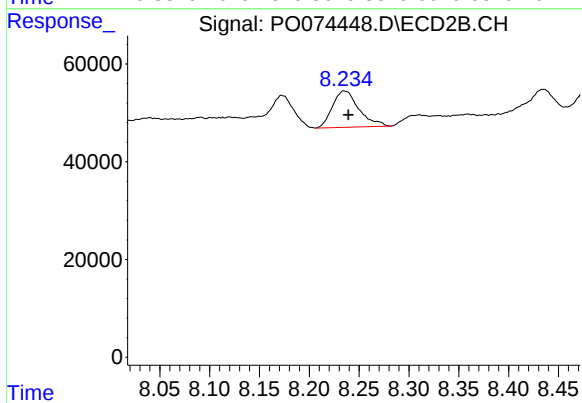
#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 93734
Conc: 23.64 ng/ml



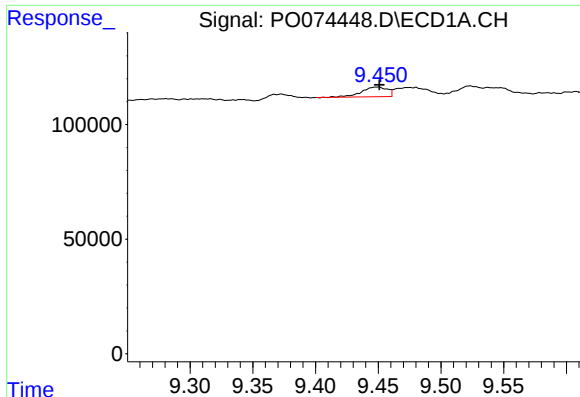
#39 AR-1262-4

R.T.: 9.523 min
Delta R.T.: -0.022 min
Response: 102691
Conc: 14.20 ng/ml



#39 AR-1262-4

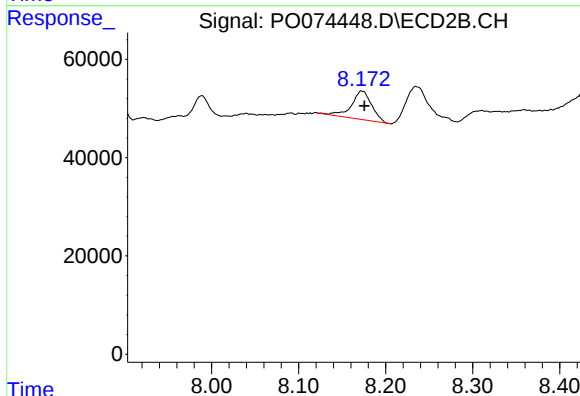
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 137495
Conc: 20.61 ng/ml



#41 AR-1268-1

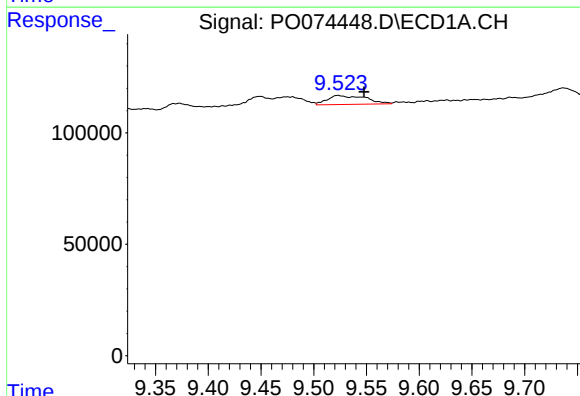
R.T.: 9.449 min
Delta R.T.: -0.002 min
Response: 61486
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



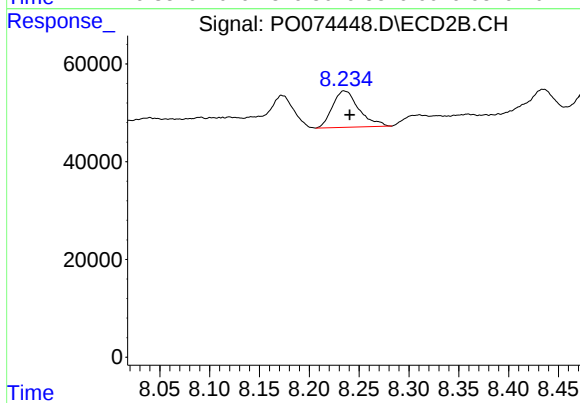
#41 AR-1268-1

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 93734
Conc: 7.85 ng/ml



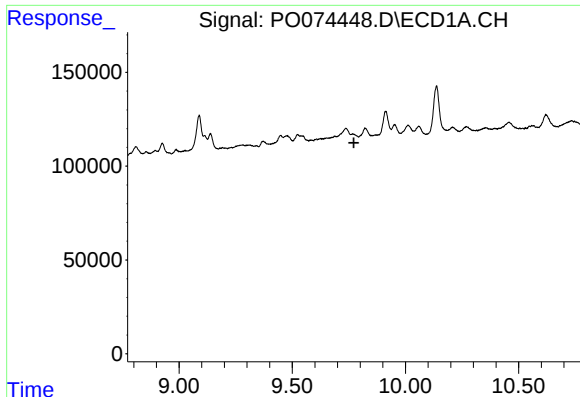
#42 AR-1268-2

R.T.: 9.523 min
Delta R.T.: -0.025 min
Response: 102691
Conc: 6.66 ng/ml



#42 AR-1268-2

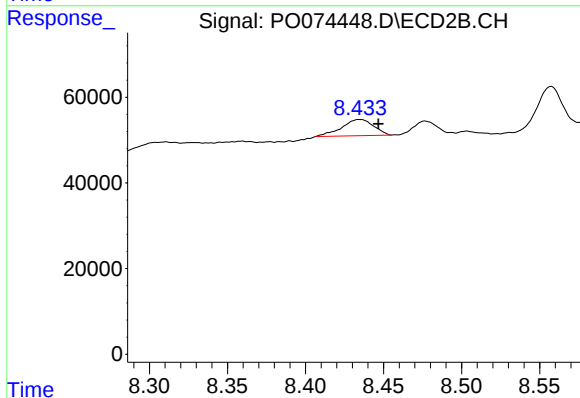
R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 137495
Conc: 13.85 ng/ml



#43 AR-1268-3

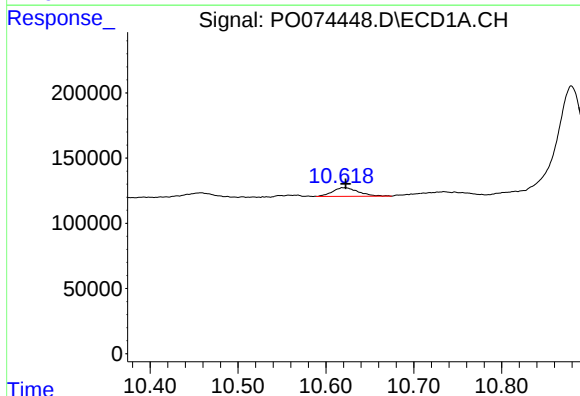
R.T.: 0.000 min
Exp R.T.: 9.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



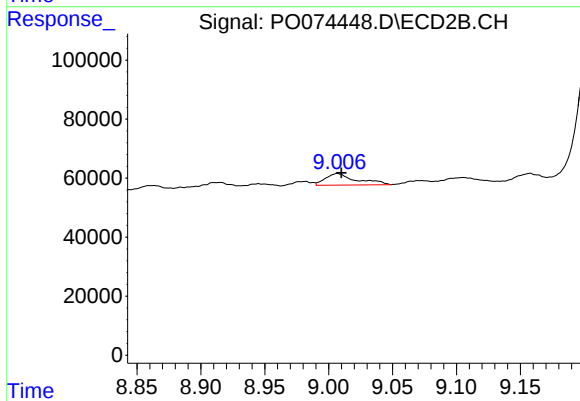
#43 AR-1268-3

R.T.: 8.435 min
Delta R.T.: -0.012 min
Response: 53602
Conc: 6.24 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: -0.003 min
Response: 135673
Conc: 3.33 ng/ml



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.003 min
Response: 65868
Conc: 2.69 ng/ml