

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042121\
 Data File : P0077110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Apr 2021 12:05
 Operator : DD\AJ
 Sample : M2063-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 13:06:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.891	2470327	1263460	23.375	24.015
2)	SA Decachlor...	10.864	9.131	2236204	787681	21.539	20.875
Target Compounds							
6)	L1 AR-1016-4	0.000	5.394	0	19852	N.D.	15.605 #
7)	L1 AR-1016-5	6.727	5.619	40304	26273	14.871	17.759
8)	L2 AR-1221-1	5.153	0.000	115281	0	101.641	N.D. #
9)	L2 AR-1221-2	5.249	4.239	27509	14520	32.384	31.778
15)	L3 AR-1232-5	6.511	5.619	34590	26273	47.209	44.112
20)	L4 AR-1242-5	0.000	5.996	0	74800	N.D.	53.310 #
22)	L5 AR-1248-2	6.511	5.394	34590	19852	11.401	12.083
23)	L5 AR-1248-3	6.727	0.000	40304	0	11.499	N.D. #
24)	L5 AR-1248-4	0.000	5.619	0	26273	N.D.	14.001 #
26)	L6 AR-1254-1	7.127	5.996	311739	74800	75.809	25.913 #
27)	L6 AR-1254-2	7.355	6.155	440303	74603	68.029	28.896 #
28)	L6 AR-1254-3	7.739	6.572	143902	136068	21.266	34.778 #
29)	L6 AR-1254-4	8.034	6.813	117127	74075	23.817	32.603 #
30)	L6 AR-1254-5	8.463	7.233	231281	272749	41.546	75.225 #
31)	L7 AR-1260-1	7.901	6.708	138073	88108	25.519	29.513
32)	L7 AR-1260-2	8.161	6.917	340860	213757	53.982	59.960
33)	L7 AR-1260-3	0.000	7.055	0	95368	N.D.	29.002 #
34)	L7 AR-1260-4	8.758	7.537	67325	33110	13.917	14.058
35)	L7 AR-1260-5	9.086	7.784	54204	67357	5.829	12.548 #
36)	L8 AR-1262-1	0.000	7.233	0	272749	N.D.	146.054 #
37)	L8 AR-1262-2	9.086	7.784	54204	67357	4.666	10.852 #
38)	L8 AR-1262-3	9.419f	8.073	95677	28578	12.423	11.822
39)	L8 AR-1262-4	9.466	8.130	95051	46363	15.816	10.372 #
40)	L8 AR-1262-5	10.135	8.626	31297	7780	7.407	4.228 #
41)	L9 AR-1268-1	9.419f	8.073	95677	28578	6.723	4.053 #
42)	L9 AR-1268-2	9.466f	8.130	95051	46363	7.208	7.218
43)	L9 AR-1268-3	0.000	8.331	0	32687	N.D.	6.166 #
44)	L9 AR-1268-4	10.135	8.626	31297	7780	6.445	3.674 #

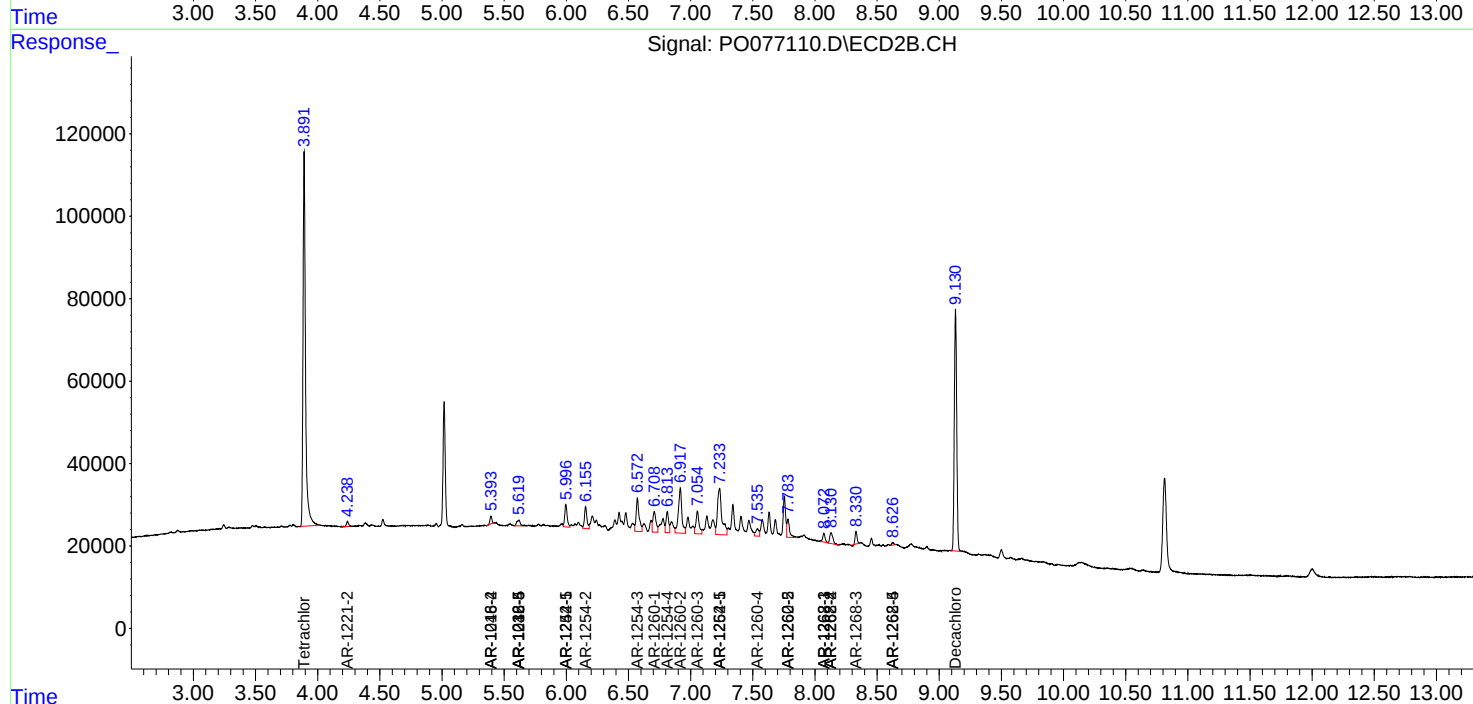
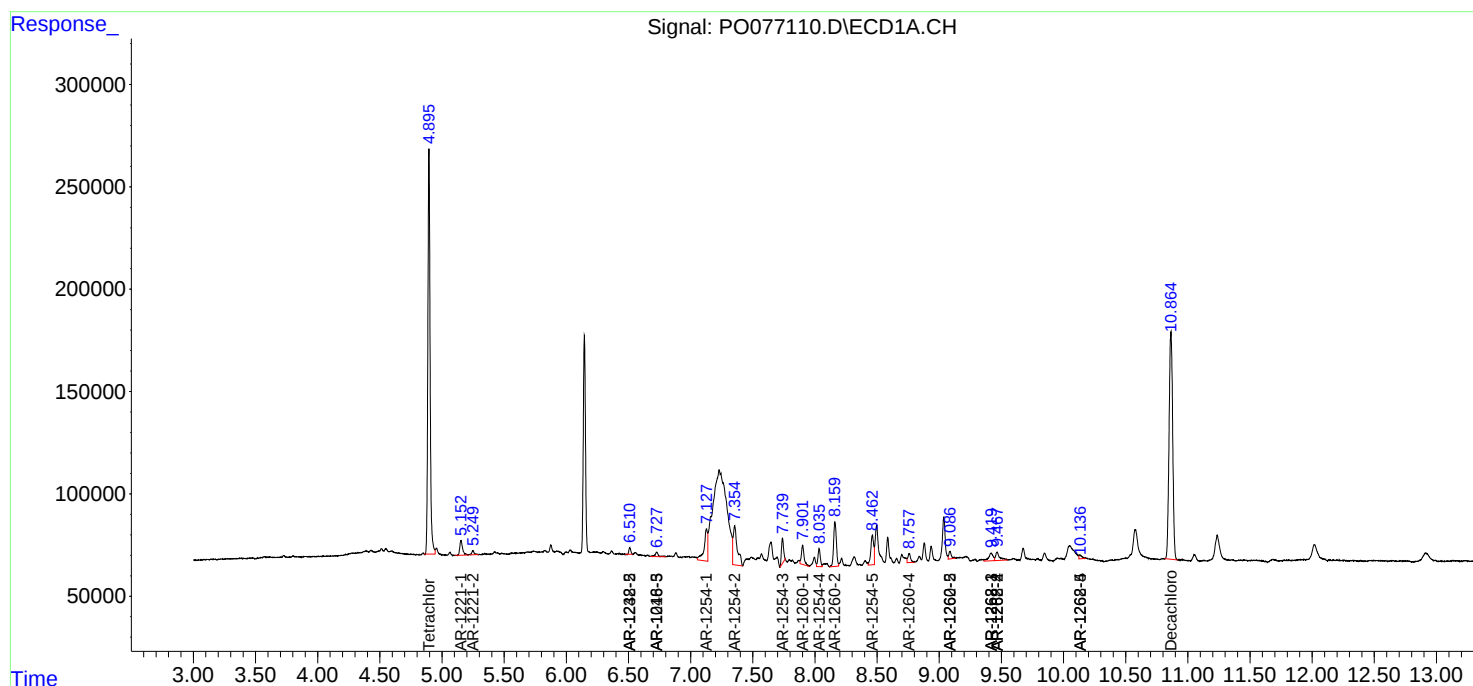
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

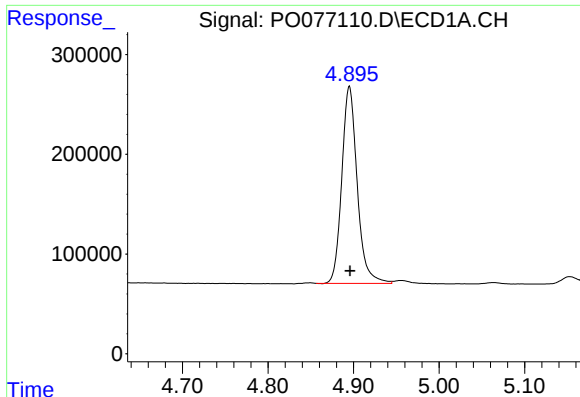
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042121\
Data File : P0077110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Apr 2021 12:05
Operator : DD\AJ
Sample : M2063-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 13:06:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
Response via : Initial Calibration
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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

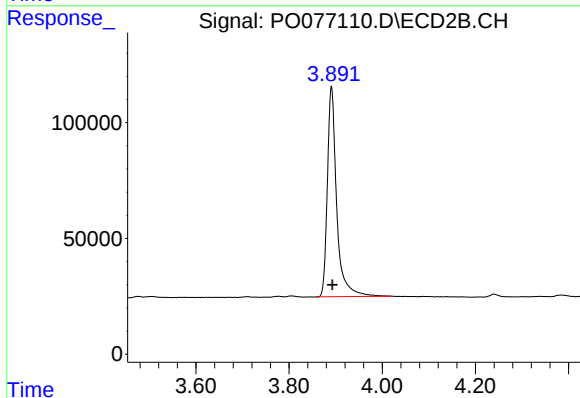




#1 Tetrachloro-m-xylene

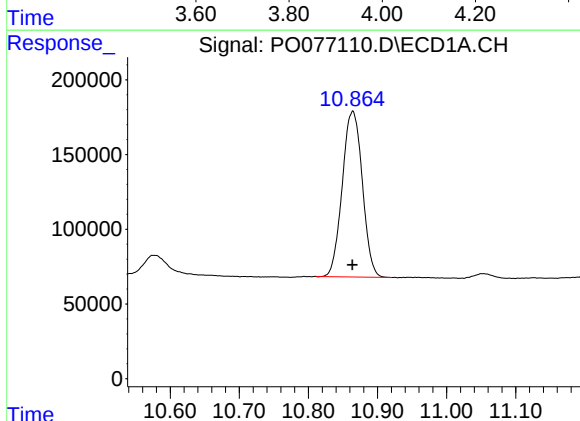
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 2470327
Conc: 23.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



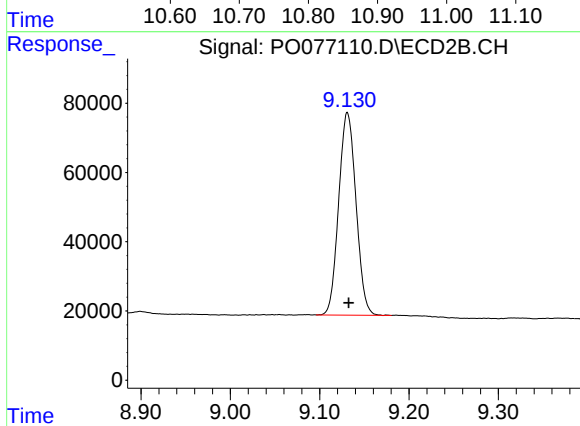
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 1263460
Conc: 24.01 ng/ml



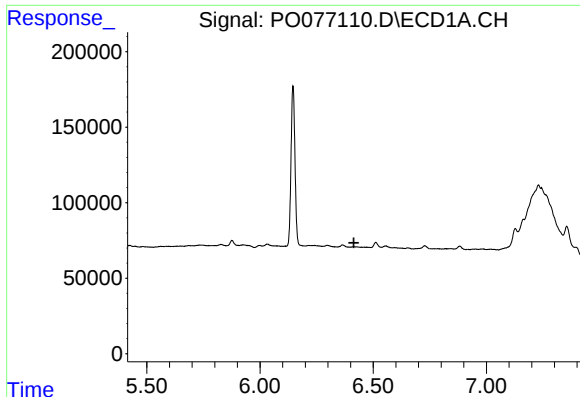
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: 0.000 min
Response: 2236204
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

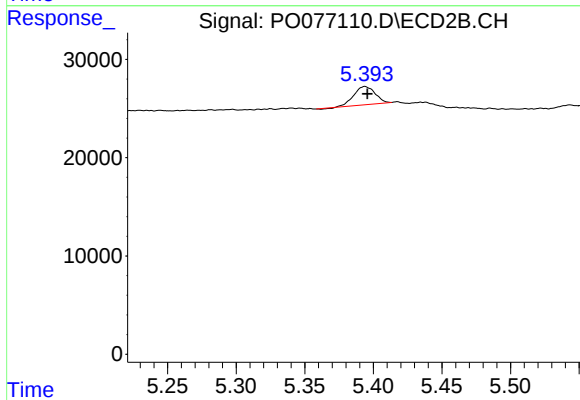
R.T.: 9.131 min
Delta R.T.: -0.001 min
Response: 787681
Conc: 20.87 ng/ml



#6 AR-1016-4

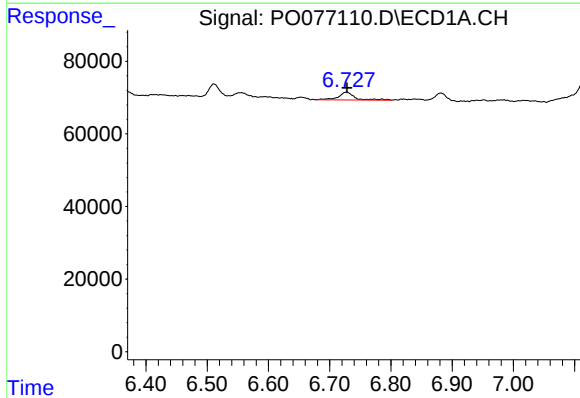
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



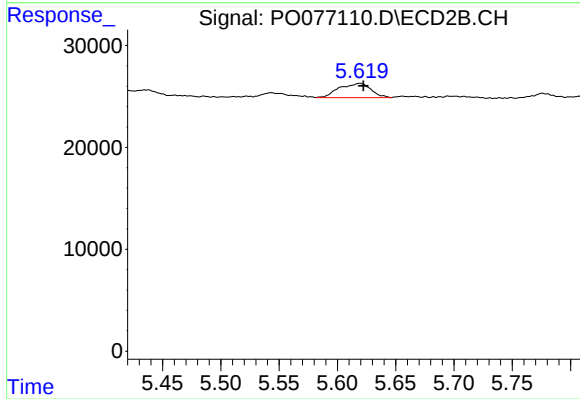
#6 AR-1016-4

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 19852
Conc: 15.61 ng/ml



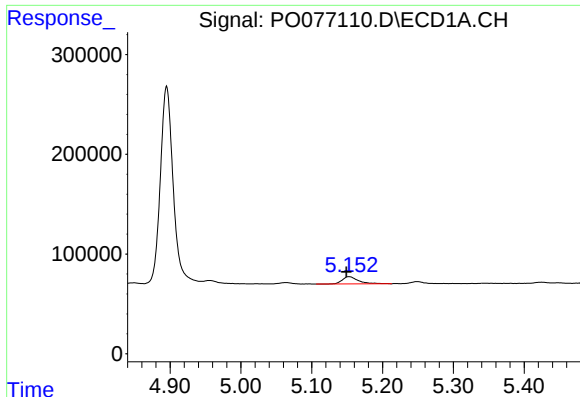
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 40304
Conc: 14.87 ng/ml



#7 AR-1016-5

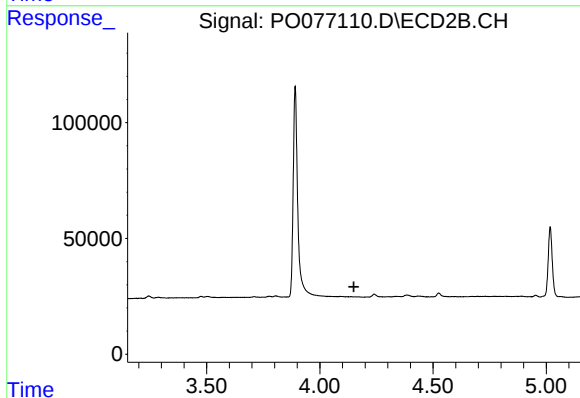
R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 26273
Conc: 17.76 ng/ml



#8 AR-1221-1

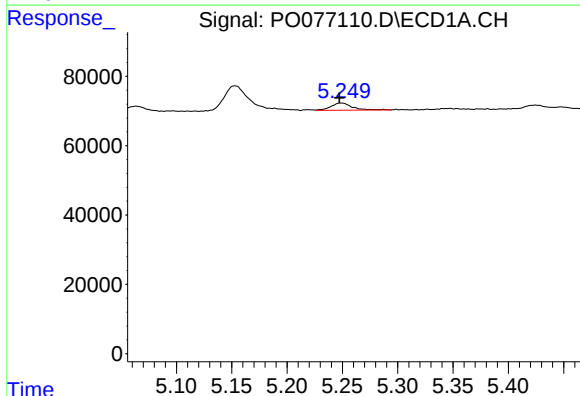
R.T.: 5.153 min
Delta R.T.: 0.004 min
Response: 115281
Conc: 101.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



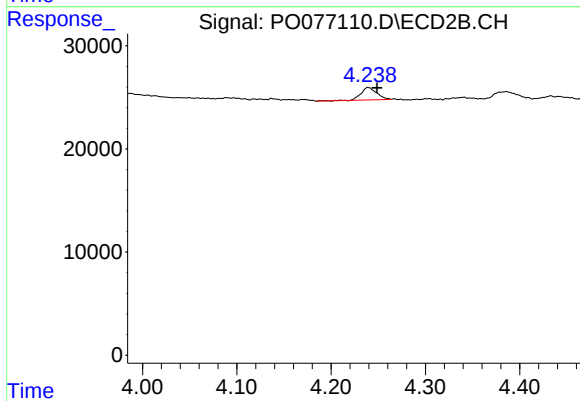
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



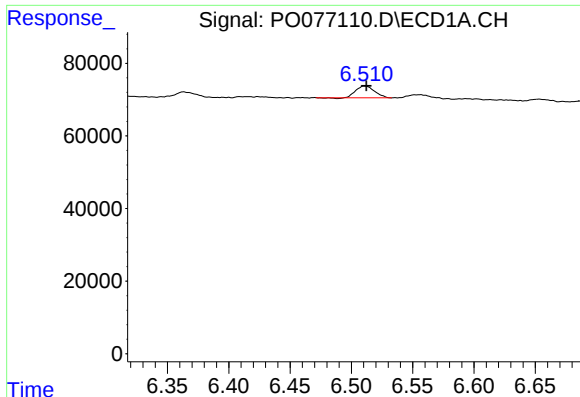
#9 AR-1221-2

R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 27509
Conc: 32.38 ng/ml



#9 AR-1221-2

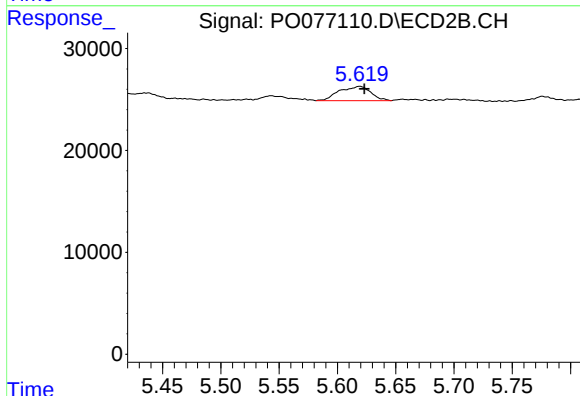
R.T.: 4.239 min
Delta R.T.: -0.009 min
Response: 14520
Conc: 31.78 ng/ml



#15 AR-1232-5

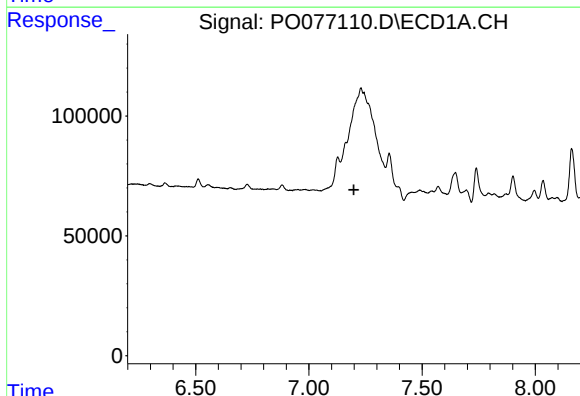
R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 34590
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



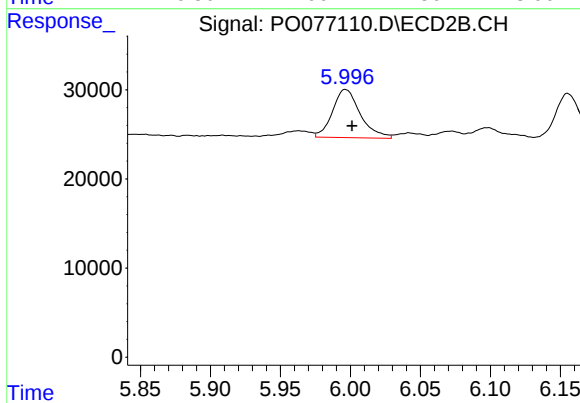
#15 AR-1232-5

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 26273
Conc: 44.11 ng/ml



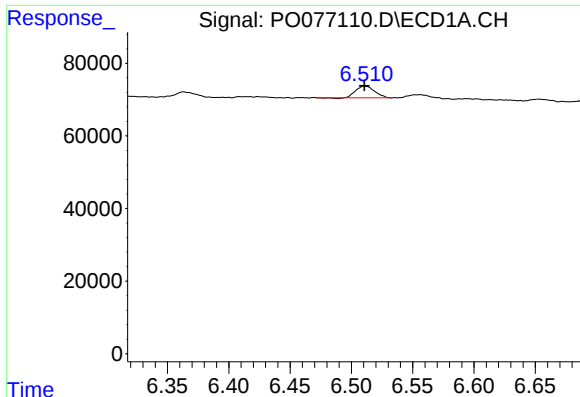
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 AR-1242-5

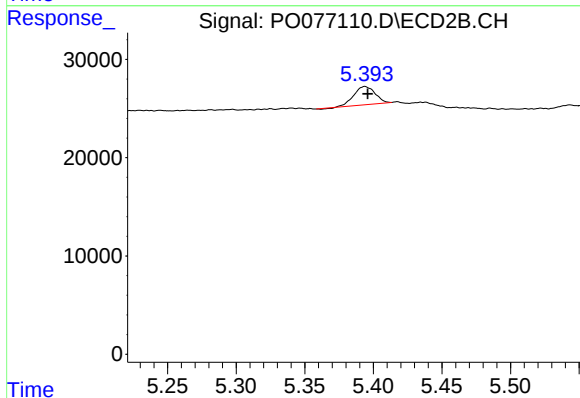
R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 74800
Conc: 53.31 ng/ml



#22 AR-1248-2

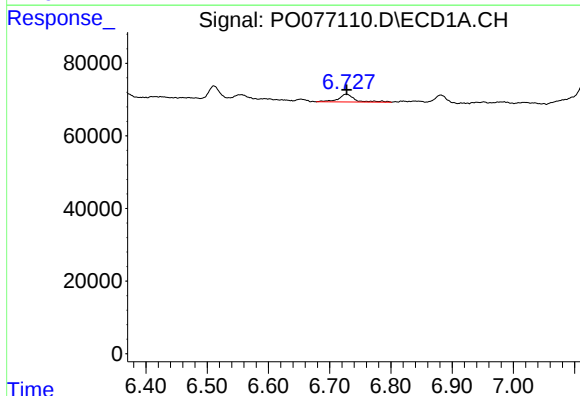
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 34590
Conc: 11.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



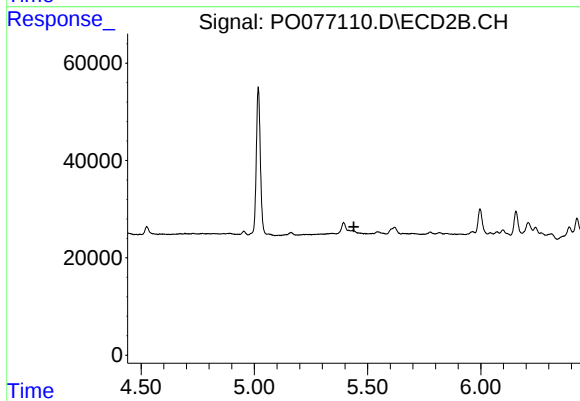
#22 AR-1248-2

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 19852
Conc: 12.08 ng/ml



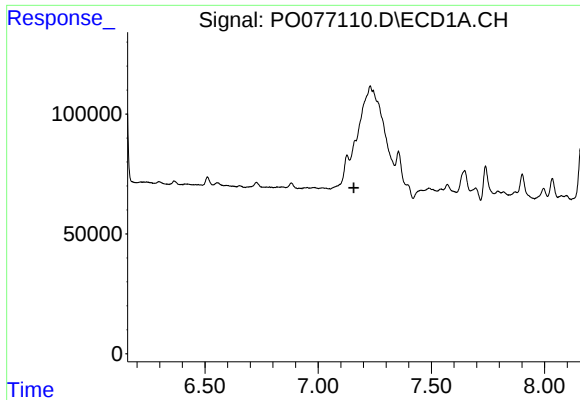
#23 AR-1248-3

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 40304
Conc: 11.50 ng/ml



#23 AR-1248-3

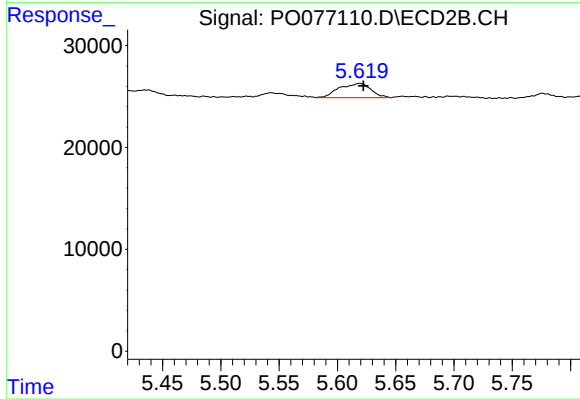
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#24 AR-1248-4

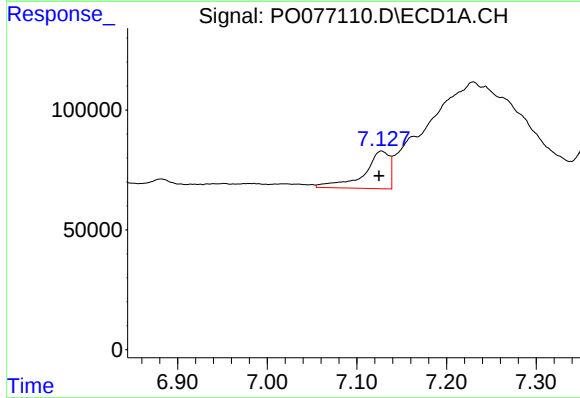
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



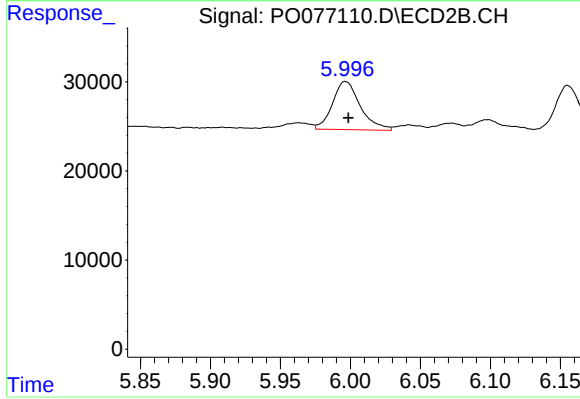
#24 AR-1248-4

R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 26273
Conc: 14.00 ng/ml



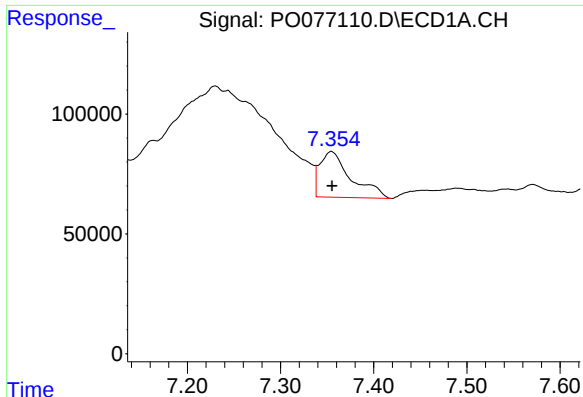
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 311739
Conc: 75.81 ng/ml



#26 AR-1254-1

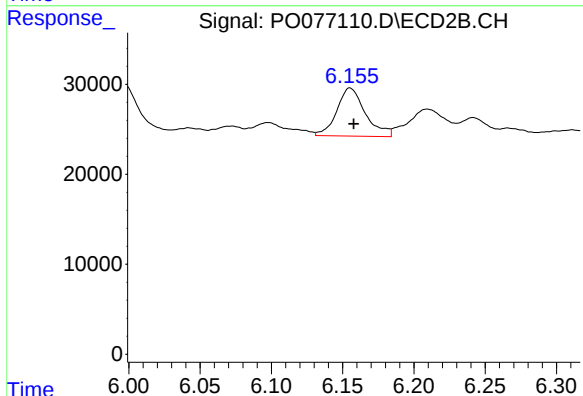
R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 74800
Conc: 25.91 ng/ml



#27 AR-1254-2

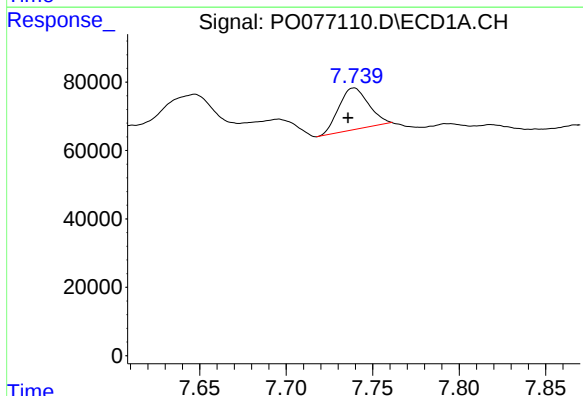
R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 440303
Conc: 68.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



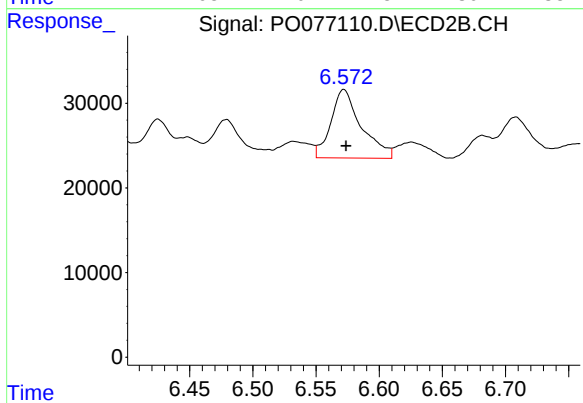
#27 AR-1254-2

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 74603
Conc: 28.90 ng/ml



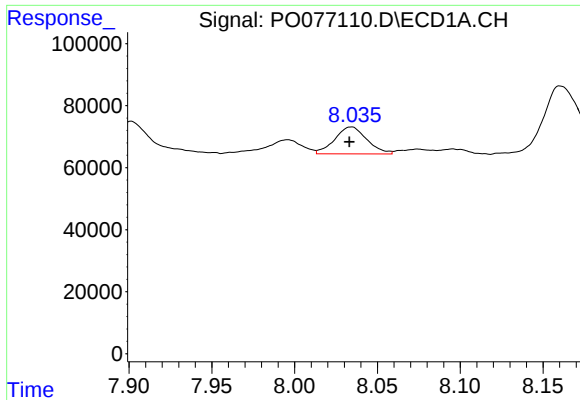
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: 0.003 min
Response: 143902
Conc: 21.27 ng/ml



#28 AR-1254-3

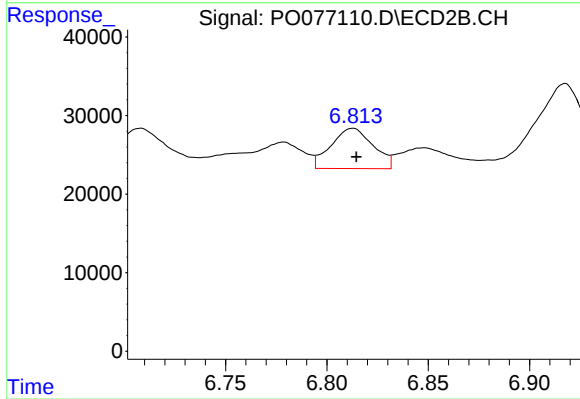
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 136068
Conc: 34.78 ng/ml



#29 AR-1254-4

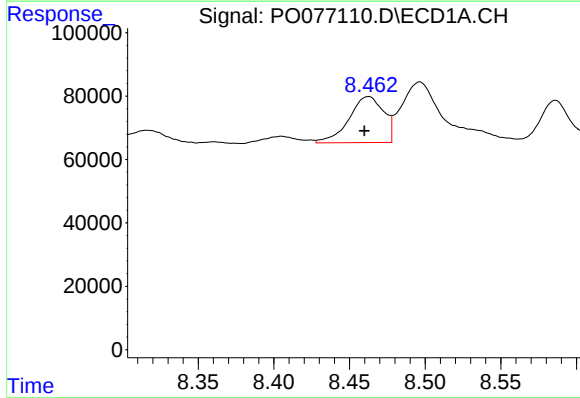
R.T.: 8.034 min
Delta R.T.: 0.001 min
Response: 117127
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



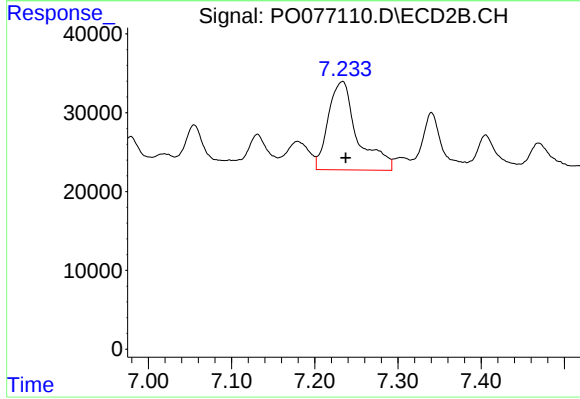
#29 AR-1254-4

R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 74075
Conc: 32.60 ng/ml



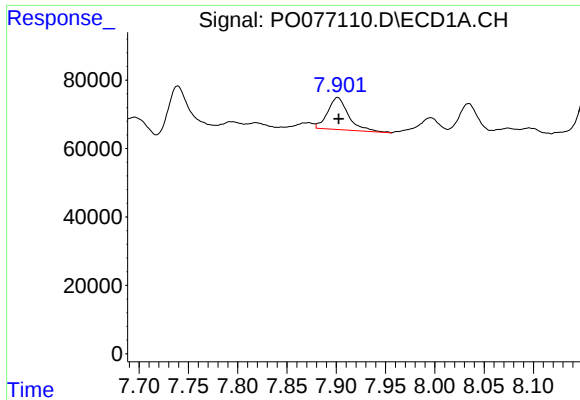
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: 0.003 min
Response: 231281
Conc: 41.55 ng/ml



#30 AR-1254-5

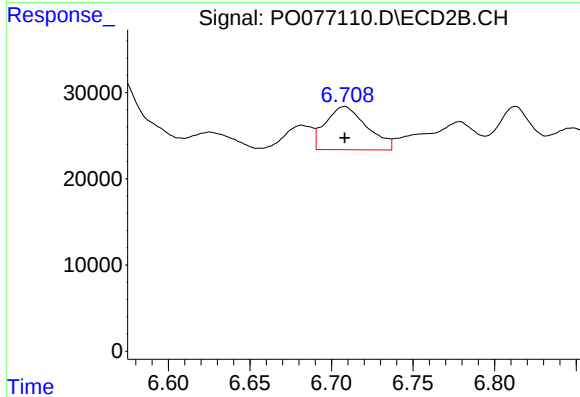
R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 272749
Conc: 75.23 ng/ml



#31 AR-1260-1

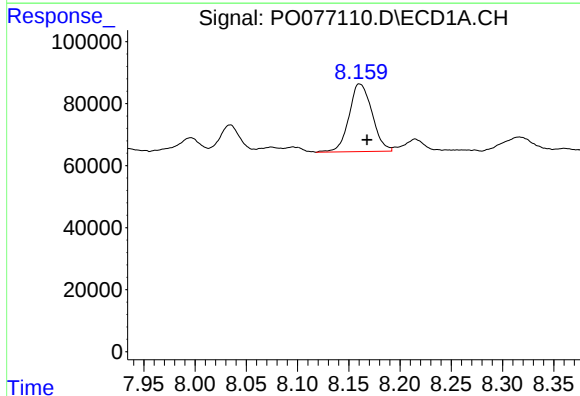
R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 138073
Conc: 25.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



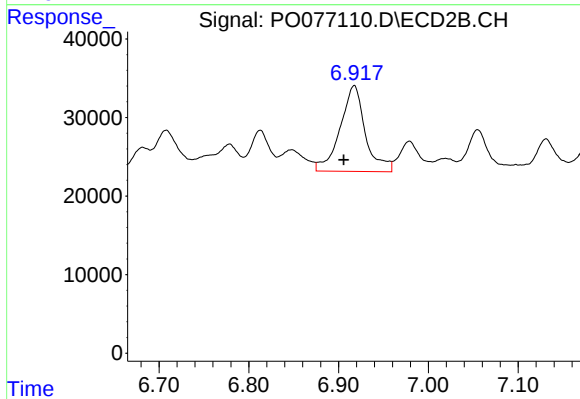
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 88108
Conc: 29.51 ng/ml



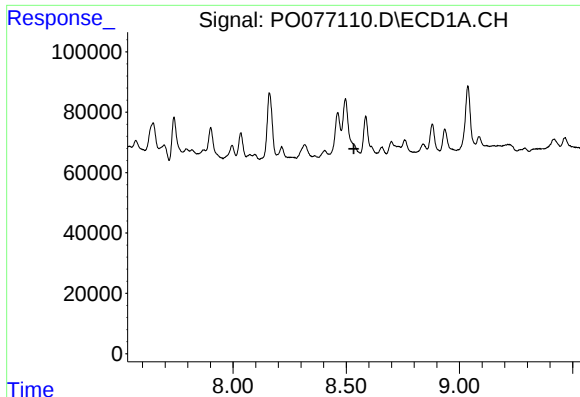
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: -0.007 min
Response: 340860
Conc: 53.98 ng/ml



#32 AR-1260-2

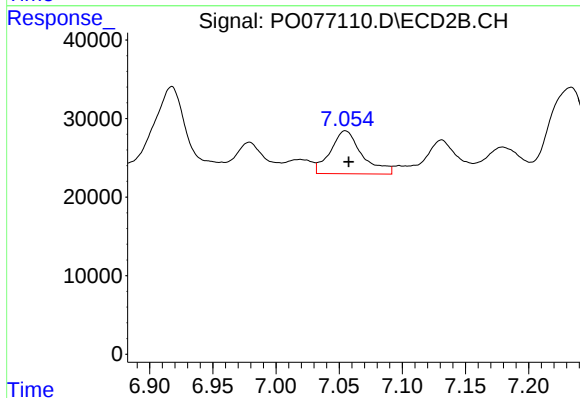
R.T.: 6.917 min
Delta R.T.: 0.012 min
Response: 213757
Conc: 59.96 ng/ml



#33 AR-1260-3

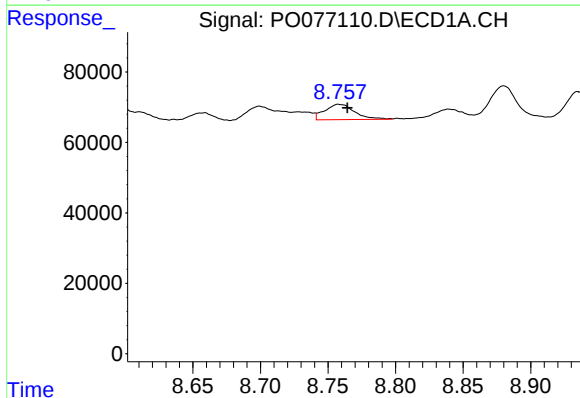
R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



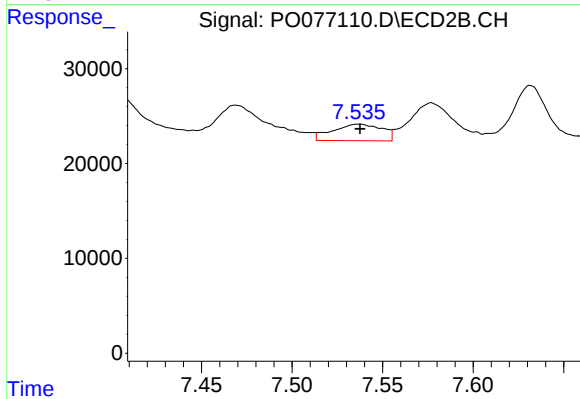
#33 AR-1260-3

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 95368
Conc: 29.00 ng/ml



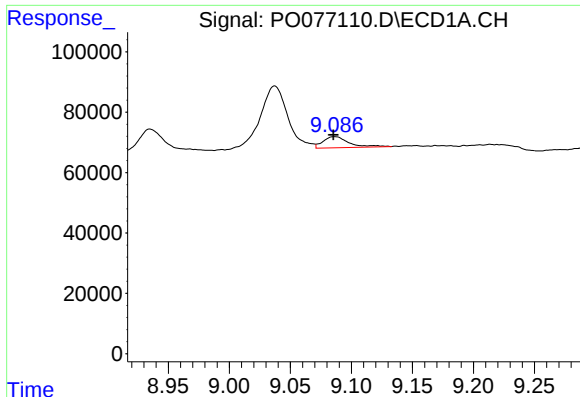
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: -0.006 min
Response: 67325
Conc: 13.92 ng/ml



#34 AR-1260-4

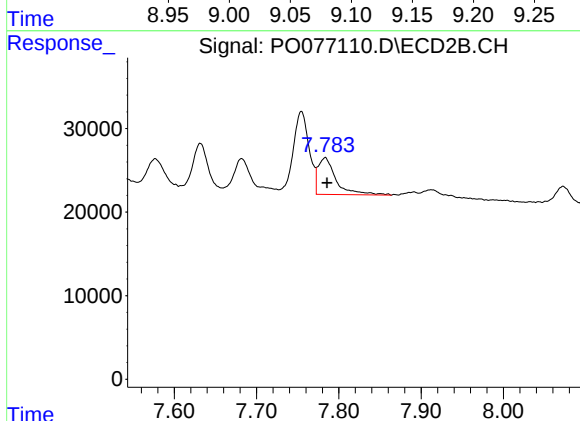
R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 33110
Conc: 14.06 ng/ml



#35 AR-1260-5

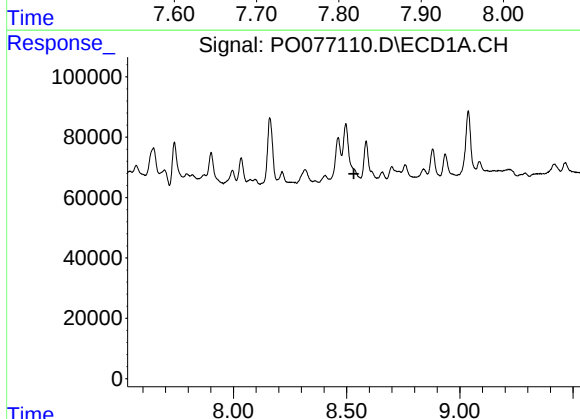
R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 54204
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



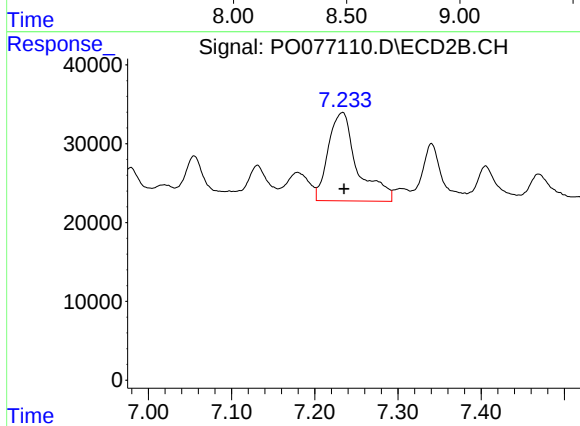
#35 AR-1260-5

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 67357
Conc: 12.55 ng/ml



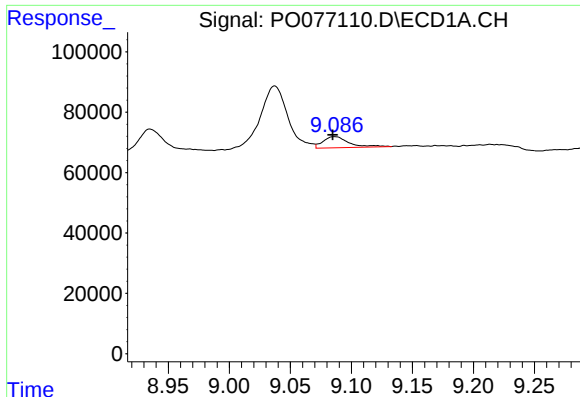
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.532 min
Response: 0
Conc: N.D.



#36 AR-1262-1

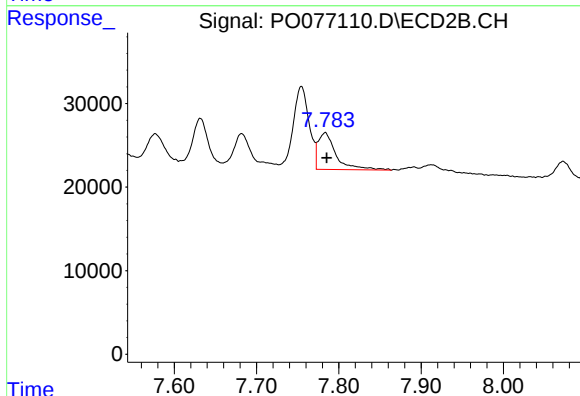
R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 272749
Conc: 146.05 ng/ml



#37 AR-1262-2

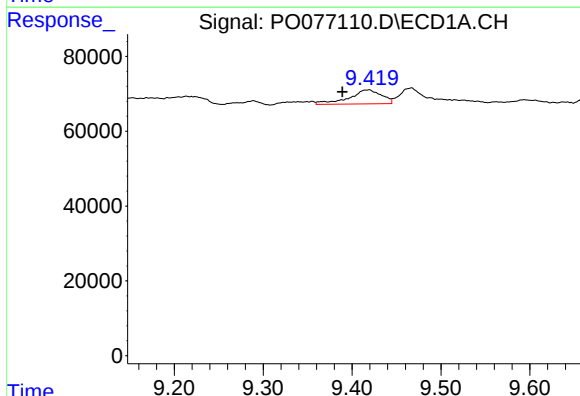
R.T.: 9.086 min
Delta R.T.: 0.002 min
Response: 54204
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



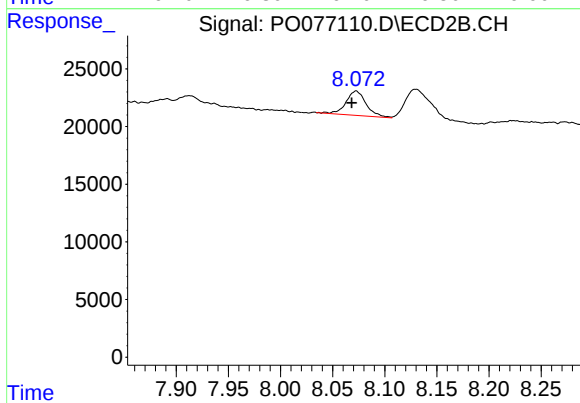
#37 AR-1262-2

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 67357
Conc: 10.85 ng/ml



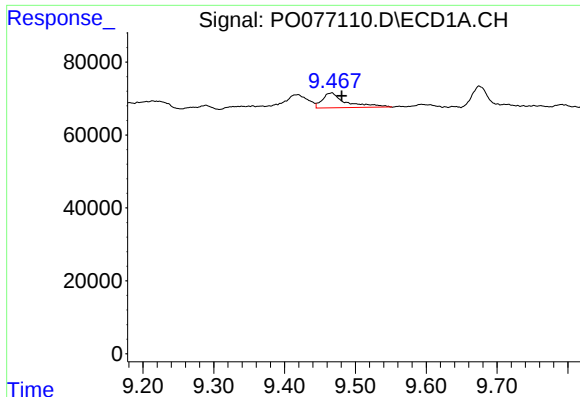
#38 AR-1262-3

R.T.: 9.419 min
Delta R.T.: 0.030 min
Response: 95677
Conc: 12.42 ng/ml



#38 AR-1262-3

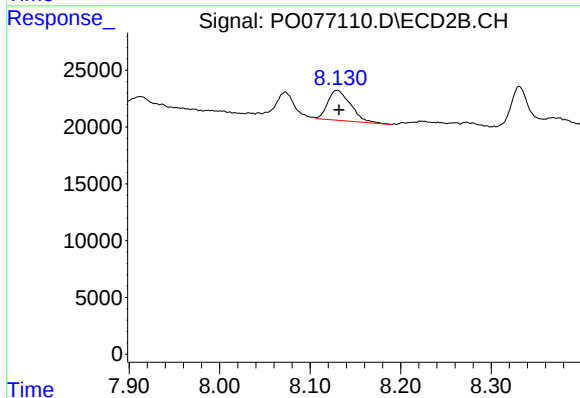
R.T.: 8.073 min
Delta R.T.: 0.004 min
Response: 28578
Conc: 11.82 ng/ml



#39 AR-1262-4

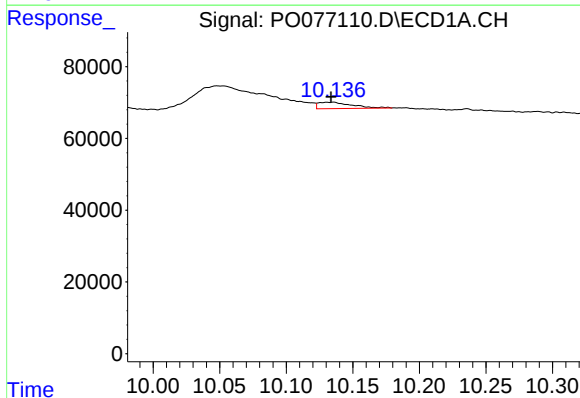
R.T.: 9.466 min
Delta R.T.: -0.014 min
Response: 95051
Conc: 15.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



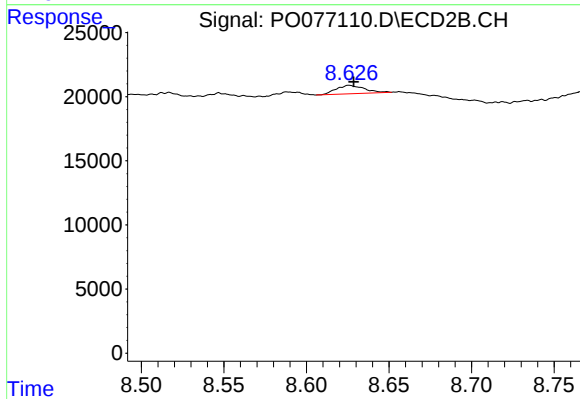
#39 AR-1262-4

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 46363
Conc: 10.37 ng/ml



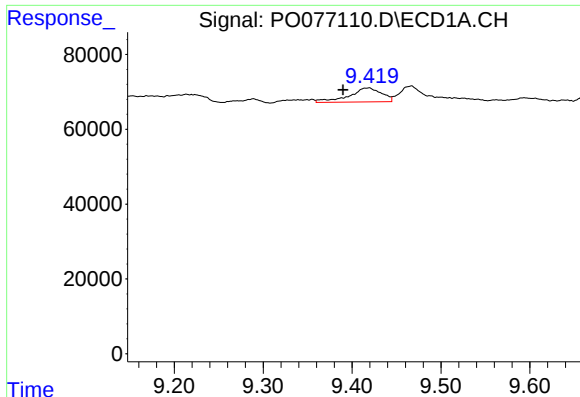
#40 AR-1262-5

R.T.: 10.135 min
Delta R.T.: 0.002 min
Response: 31297
Conc: 7.41 ng/ml



#40 AR-1262-5

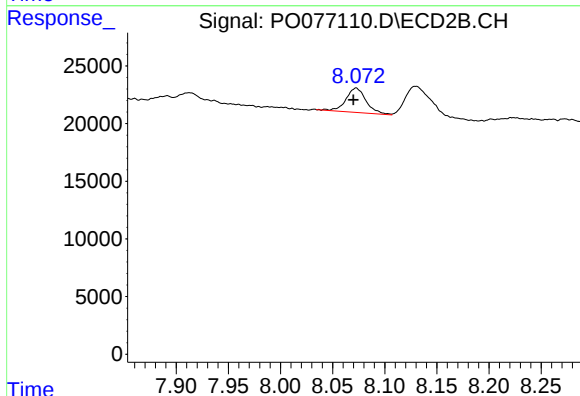
R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 7780
Conc: 4.23 ng/ml



#41 AR-1268-1

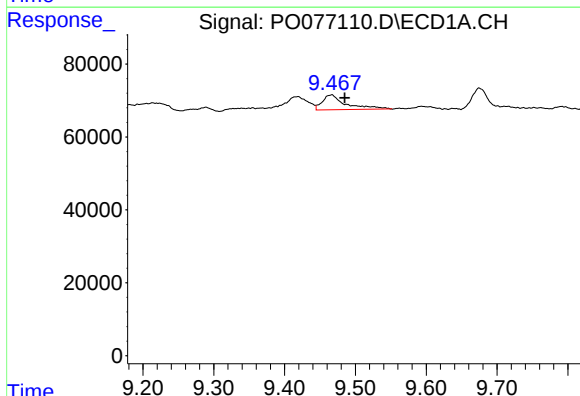
R.T.: 9.419 min
Delta R.T.: 0.029 min
Response: 95677
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



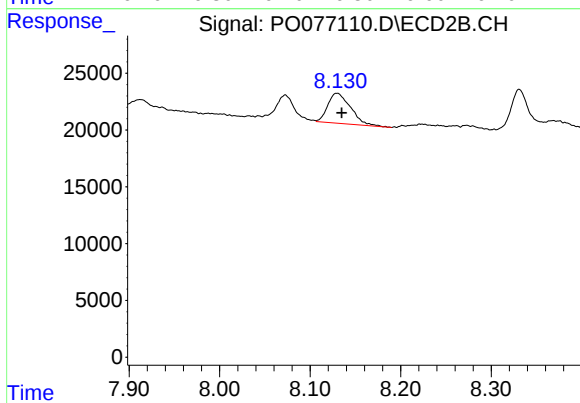
#41 AR-1268-1

R.T.: 8.073 min
Delta R.T.: 0.003 min
Response: 28578
Conc: 4.05 ng/ml



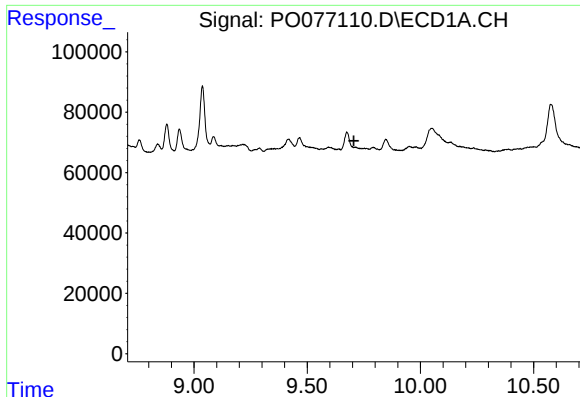
#42 AR-1268-2

R.T.: 9.466 min
Delta R.T.: -0.019 min
Response: 95051
Conc: 7.21 ng/ml



#42 AR-1268-2

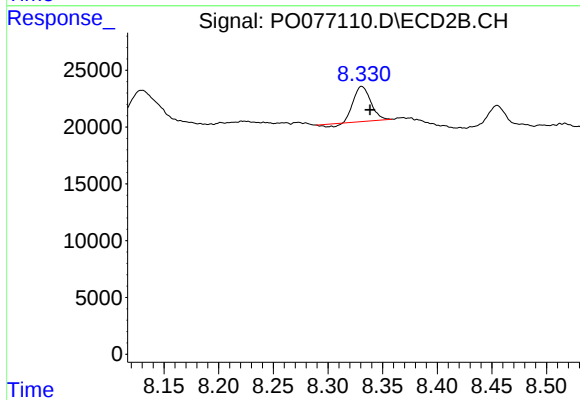
R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 46363
Conc: 7.22 ng/ml



#43 AR-1268-3

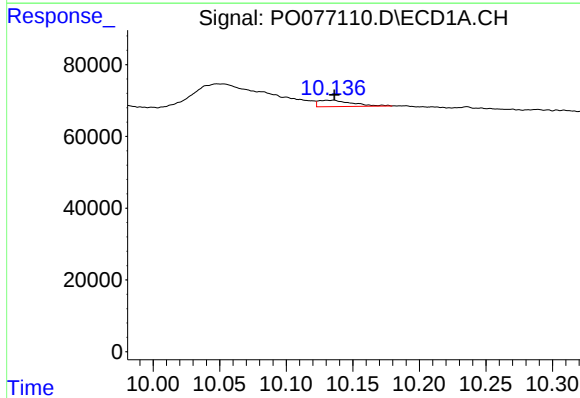
R.T.: 0.000 min
Exp R.T.: 9.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



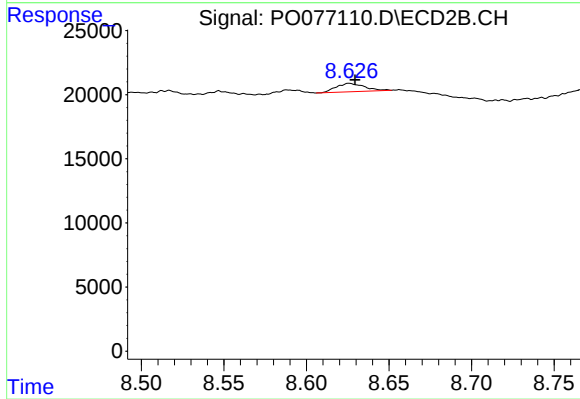
#43 AR-1268-3

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 32687
Conc: 6.17 ng/ml



#44 AR-1268-4

R.T.: 10.135 min
Delta R.T.: 0.000 min
Response: 31297
Conc: 6.45 ng/ml



#44 AR-1268-4

R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 7780
Conc: 3.67 ng/ml