

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040920\
 Data File : P0067770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2020 10:20
 Operator : DD\AJ
 Sample : L2071-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 12:56:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.933	3.944	661493	921200	27.777	27.484
2)	SA Decachlor...	10.916	9.231	674445	797309	19.811	19.284
Target Compounds							
3)	L1 AR-1016-1	6.254	5.198	78247	116954	75.877	79.782
4)	L1 AR-1016-2	6.278	5.219	106229	157356	75.290	80.326
5)	L1 AR-1016-3	6.343	5.409	66896	96858	76.106	92.611
6)	L1 AR-1016-4	6.450	5.462	60328	49572	85.551	55.570 #
7)	L1 AR-1016-5	6.764	5.689	49256	81354	68.503	71.892
8)	L2 AR-1221-1	5.184	4.201	47194	75855	152.437	170.704
9)	L2 AR-1221-2	5.283	4.300	52840	82282	227.182	260.916
10)	L2 AR-1221-3	5.370	4.388	155906	230599	207.516	234.888
11)	L3 AR-1232-1	5.370	4.388	155906	230599	302.807	333.204
12)	L3 AR-1232-2	5.959	5.219	107886	157356	402.144	216.933 #
13)	L3 AR-1232-3	6.278	5.409	106229	96858	202.660	251.279
14)	L3 AR-1232-4	6.450	5.506	60328	52453	234.673	148.270 #
15)	L3 AR-1232-5	6.548	5.689	32759	81354	174.888	212.894
16)	L4 AR-1242-1	6.254	5.198	78247	116954	113.969	119.200
17)	L4 AR-1242-2	6.278	5.219	106229	157356	113.060	120.764
18)	L4 AR-1242-3	6.343	5.409	66896	96858	114.152	135.452
19)	L4 AR-1242-4	6.450	5.506	60328	52453	128.274	72.871 #
20)	L4 AR-1242-5	7.232	6.069	29809	55144	55.799	58.931
21)	L5 AR-1248-1	6.254	5.198	78247	116954	145.843	149.708
22)	L5 AR-1248-2	6.548	5.462	32759	49572	46.559	49.265
23)	L5 AR-1248-3	6.764	5.506	49256	52453	60.522	51.282
24)	L5 AR-1248-4	7.192	5.689	31668	81354	33.566	65.278 #
25)	L5 AR-1248-5	7.232	6.112	29809	47707	33.077	38.552
26)	L6 AR-1254-1	7.162	6.069	22217	55144	17.988	21.506
27)	L6 AR-1254-2	7.396	6.293	21694	39228	11.031	17.200 #
29)	L6 AR-1254-4	0.000	6.945	0	19872	N.D.	8.243 #
32)	L7 AR-1260-2	0.000	6.945	0	19872	N.D.	7.739 #
38)	L8 AR-1262-3	9.362	0.000	207855	0	99.890	N.D. #
41)	L9 AR-1268-1	9.362	0.000	207855	0	56.251	N.D. #
43)	L9 AR-1268-3	9.748	0.000	14479	0	4.986	N.D. #

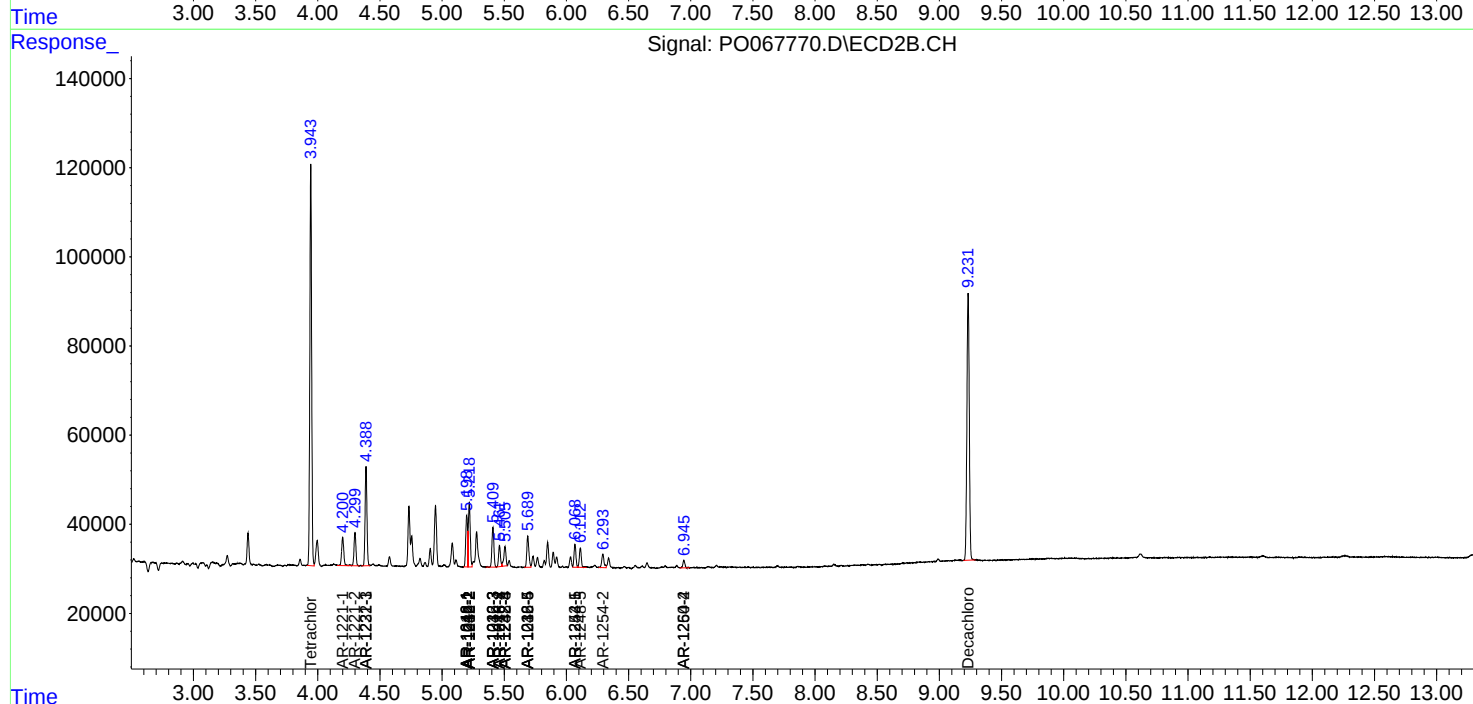
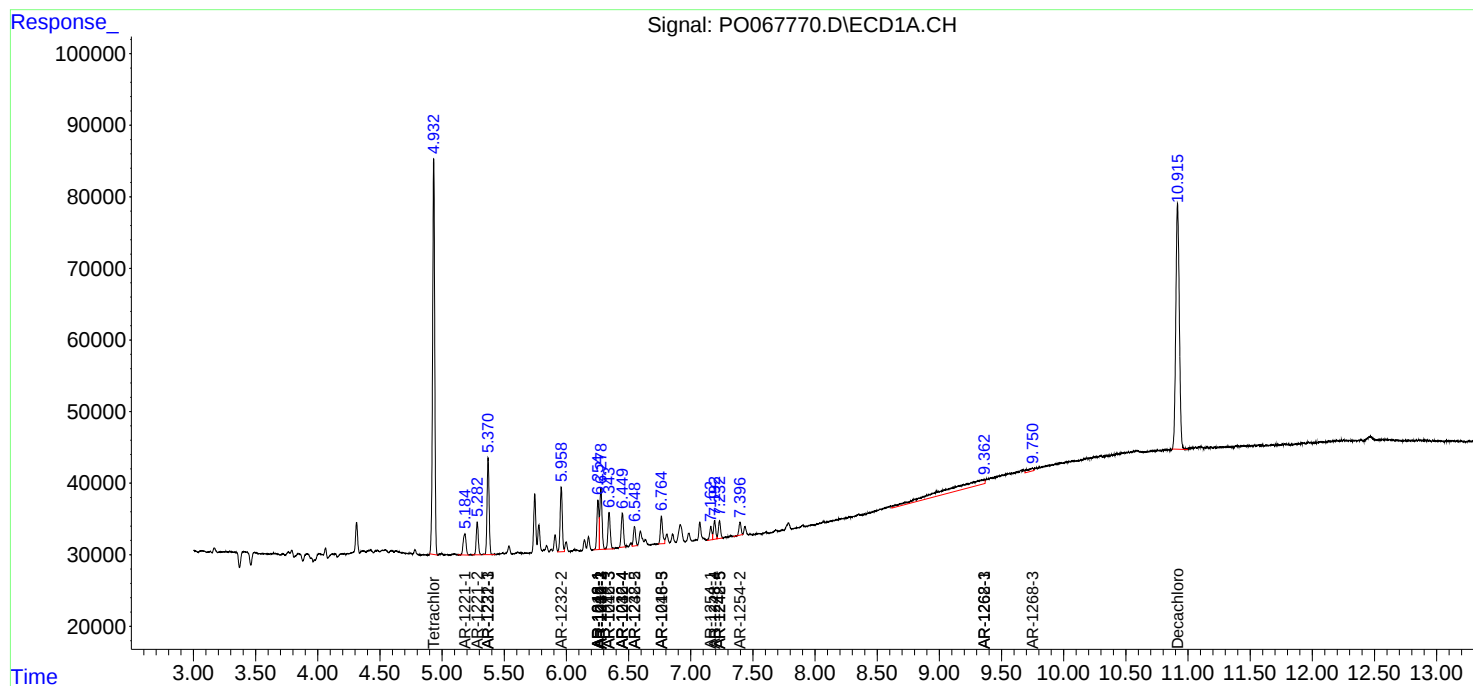
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

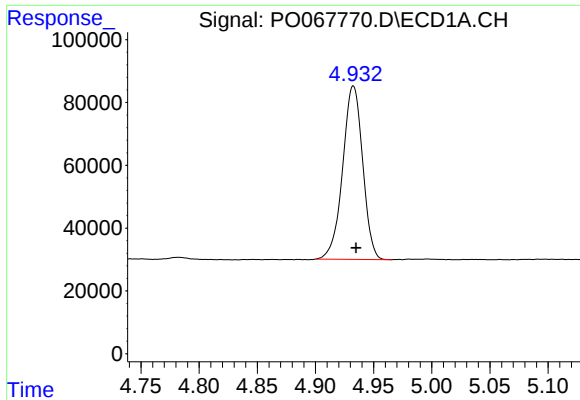
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040920\
Data File : PO067770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2020 10:20
Operator : DD\AJ
Sample : L2071-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 12:56:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

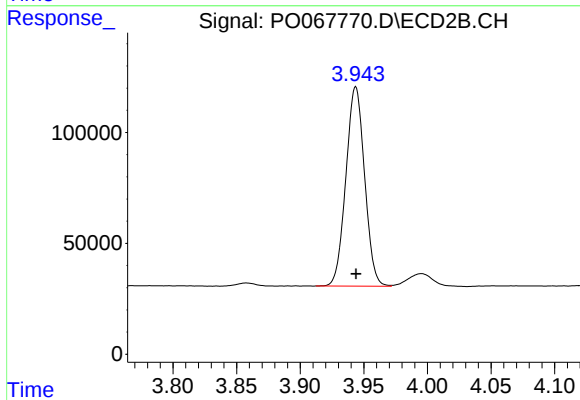




#1 Tetrachloro-m-xylene

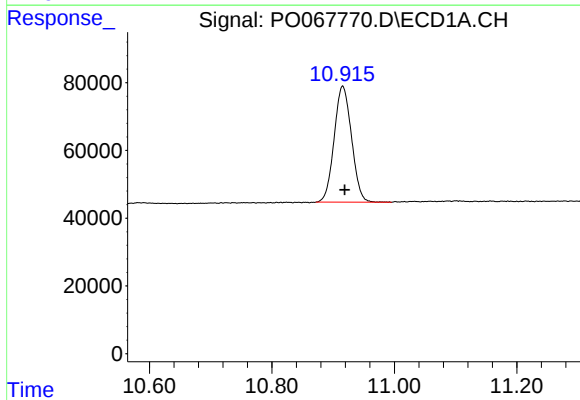
R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 661493
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



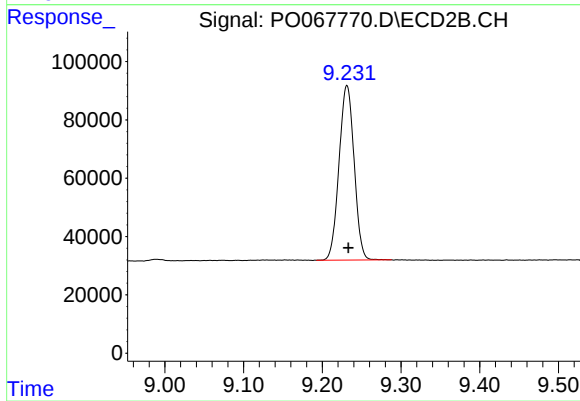
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 921200
Conc: 27.48 ng/ml



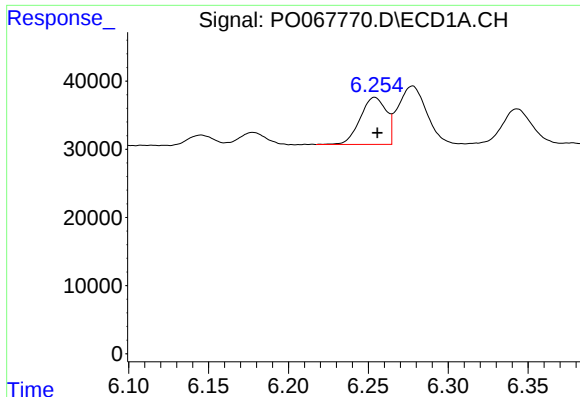
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.003 min
Response: 674445
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

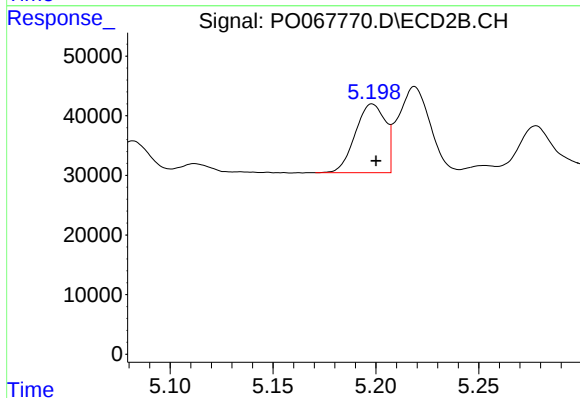
R.T.: 9.231 min
Delta R.T.: -0.002 min
Response: 797309
Conc: 19.28 ng/ml



#3 AR-1016-1

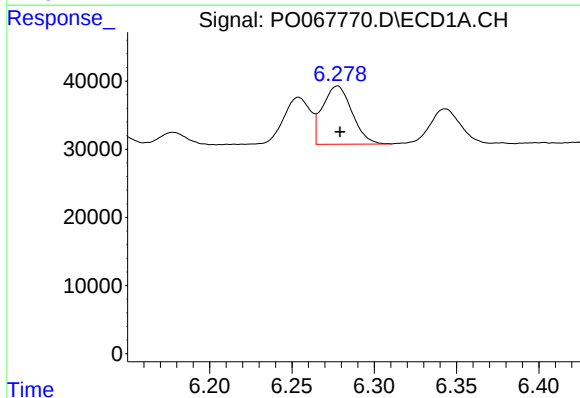
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 78247
Conc: 75.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



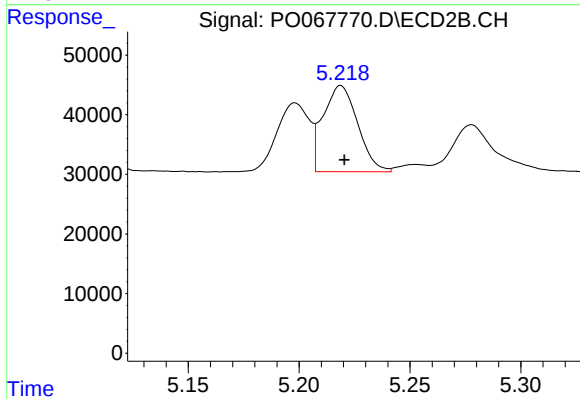
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 116954
Conc: 79.78 ng/ml



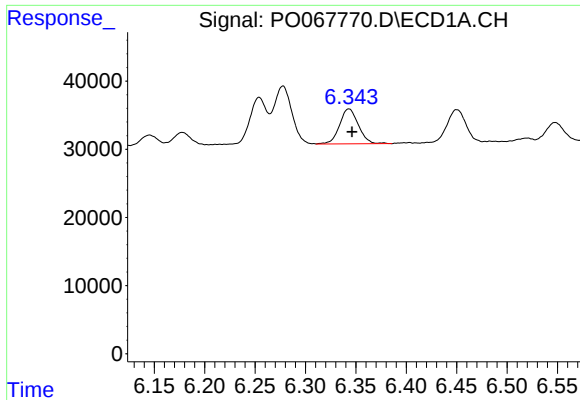
#4 AR-1016-2

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 106229
Conc: 75.29 ng/ml



#4 AR-1016-2

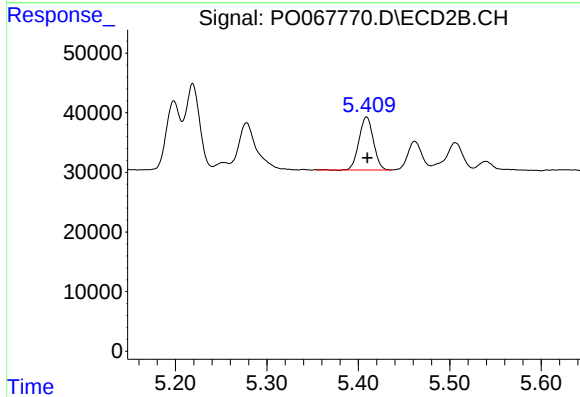
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 157356
Conc: 80.33 ng/ml



#5 AR-1016-3

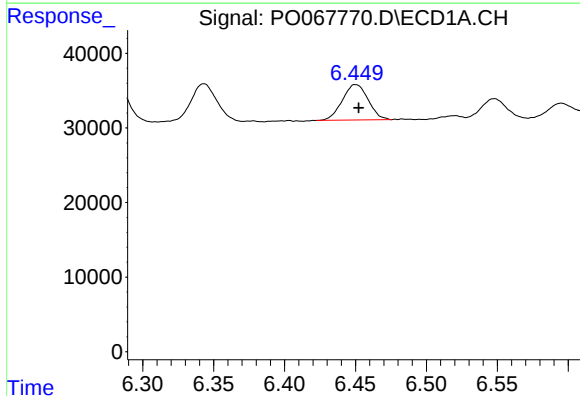
R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 66896
Conc: 76.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



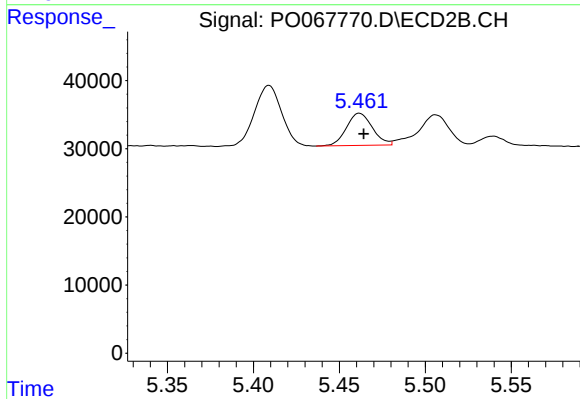
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 96858
Conc: 92.61 ng/ml



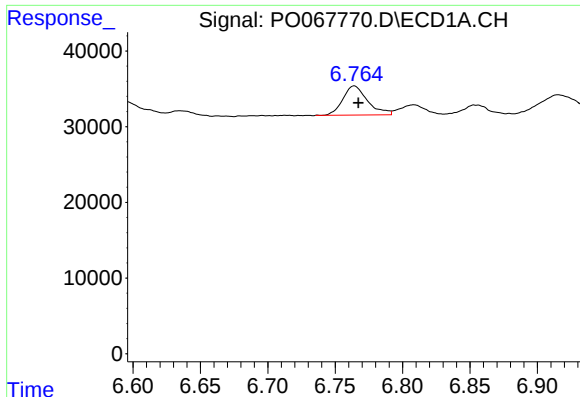
#6 AR-1016-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 60328
Conc: 85.55 ng/ml



#6 AR-1016-4

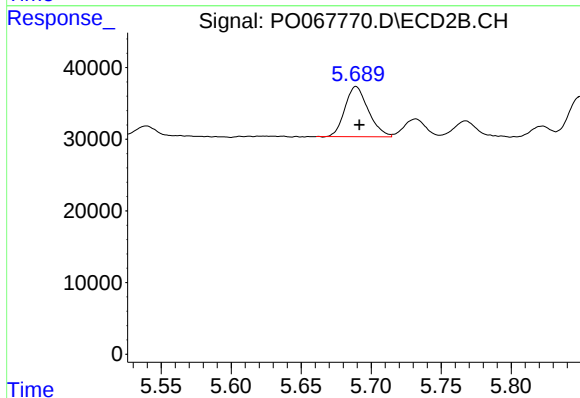
R.T.: 5.462 min
Delta R.T.: -0.002 min
Response: 49572
Conc: 55.57 ng/ml



#7 AR-1016-5

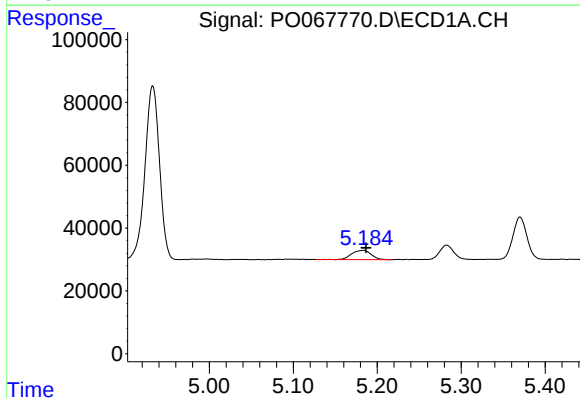
R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 49256
Conc: 68.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



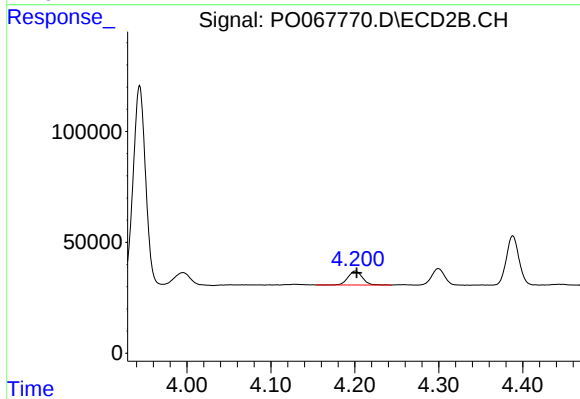
#7 AR-1016-5

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 81354
Conc: 71.89 ng/ml



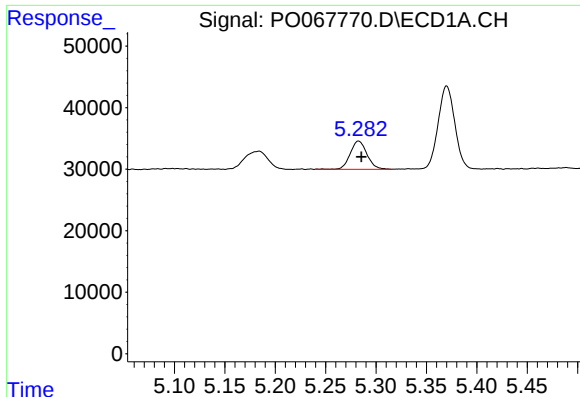
#8 AR-1221-1

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 47194
Conc: 152.44 ng/ml



#8 AR-1221-1

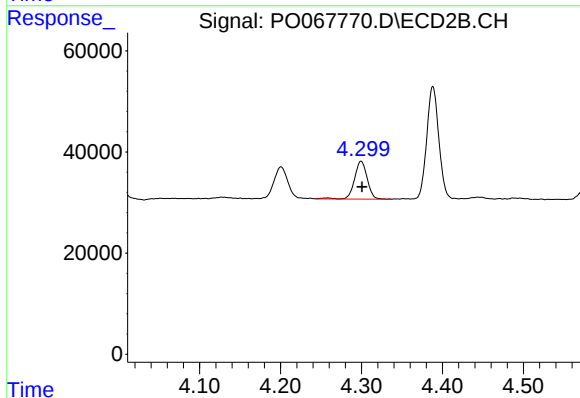
R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 75855
Conc: 170.70 ng/ml



#9 AR-1221-2

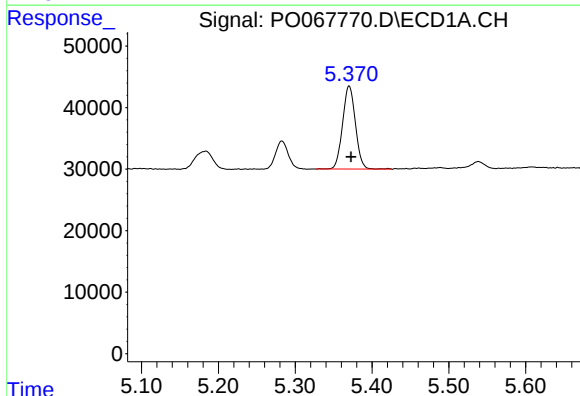
R.T.: 5.283 min
Delta R.T.: -0.003 min
Response: 52840
Conc: 227.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



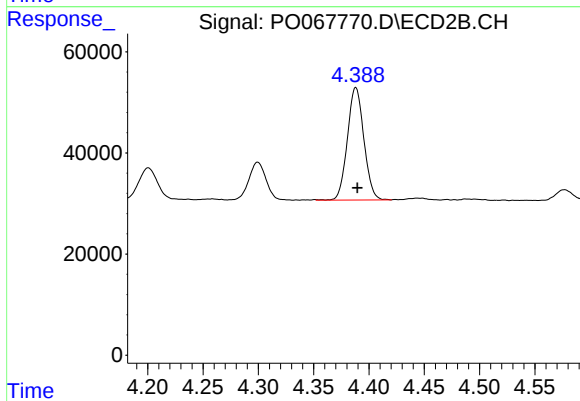
#9 AR-1221-2

R.T.: 4.300 min
Delta R.T.: -0.001 min
Response: 82282
Conc: 260.92 ng/ml



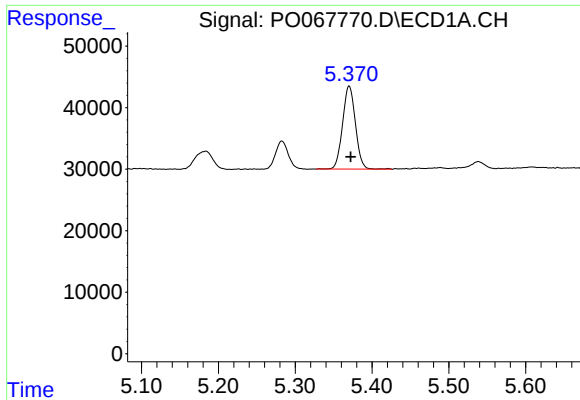
#10 AR-1221-3

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 155906
Conc: 207.52 ng/ml



#10 AR-1221-3

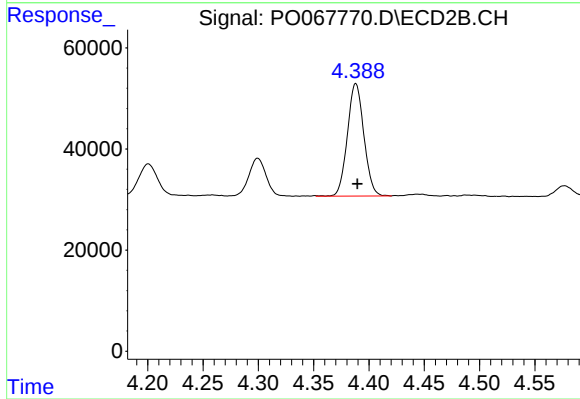
R.T.: 4.388 min
Delta R.T.: -0.001 min
Response: 230599
Conc: 234.89 ng/ml



#11 AR-1232-1

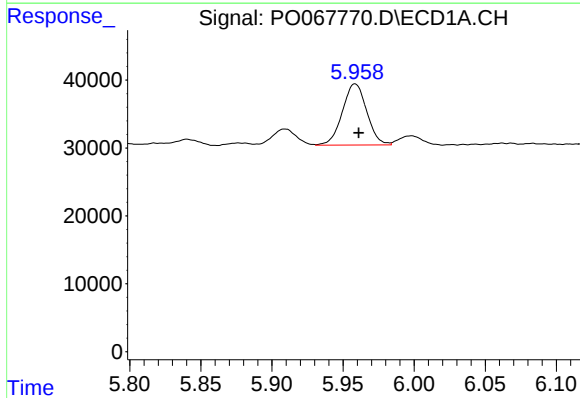
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 155906
Conc: 302.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



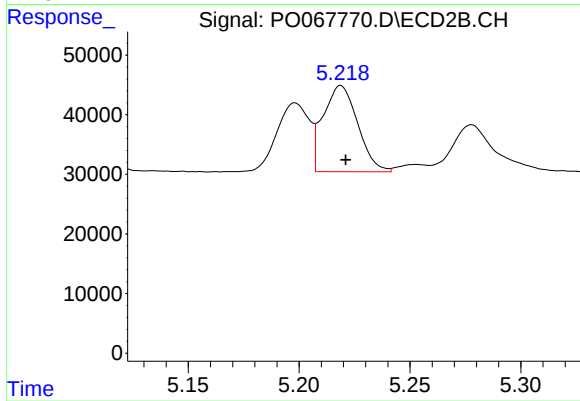
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.001 min
Response: 230599
Conc: 333.20 ng/ml



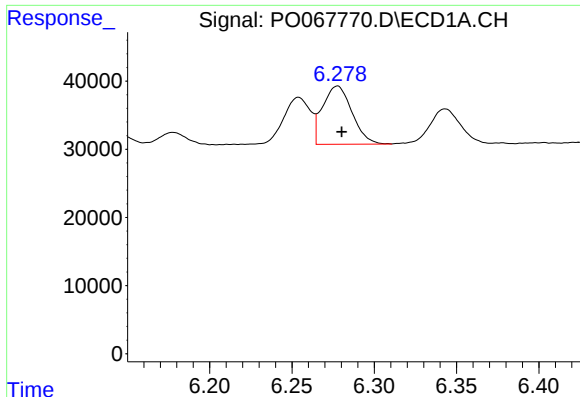
#12 AR-1232-2

R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 107886
Conc: 402.14 ng/ml



#12 AR-1232-2

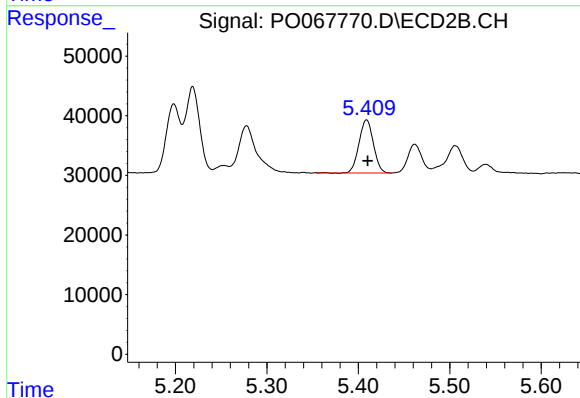
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 157356
Conc: 216.93 ng/ml



#13 AR-1232-3

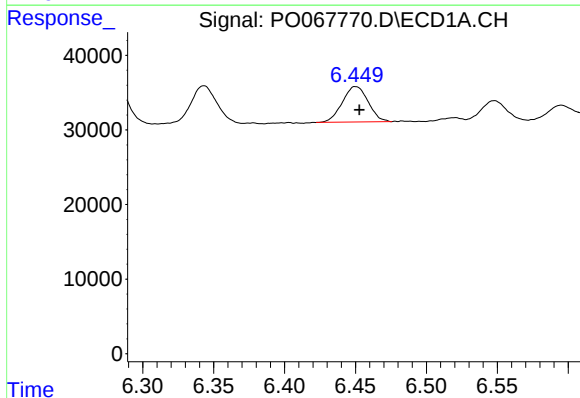
R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 106229
Conc: 202.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



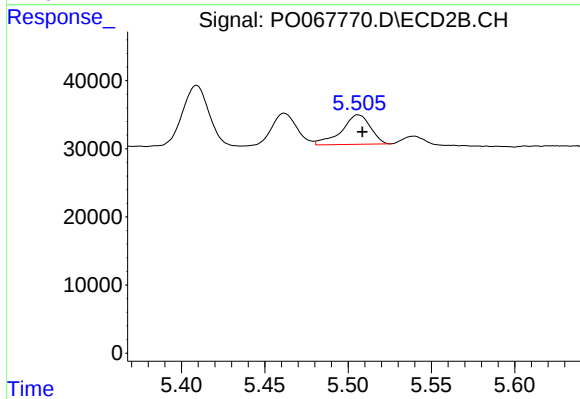
#13 AR-1232-3

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 96858
Conc: 251.28 ng/ml



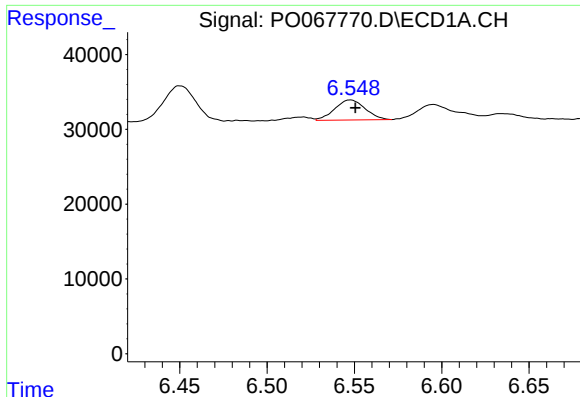
#14 AR-1232-4

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 60328
Conc: 234.67 ng/ml



#14 AR-1232-4

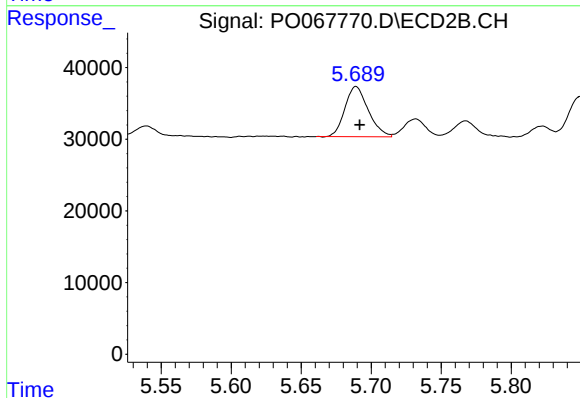
R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 52453
Conc: 148.27 ng/ml



#15 AR-1232-5

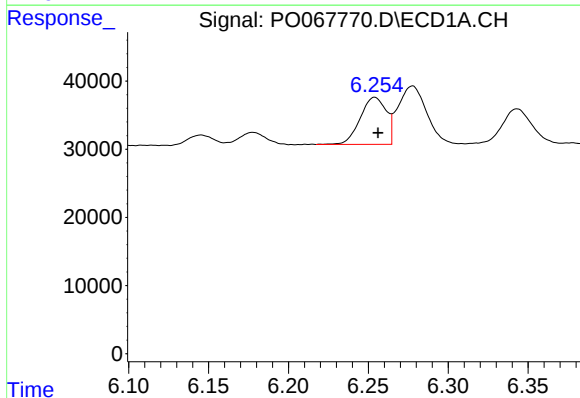
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 32759
Conc: 174.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



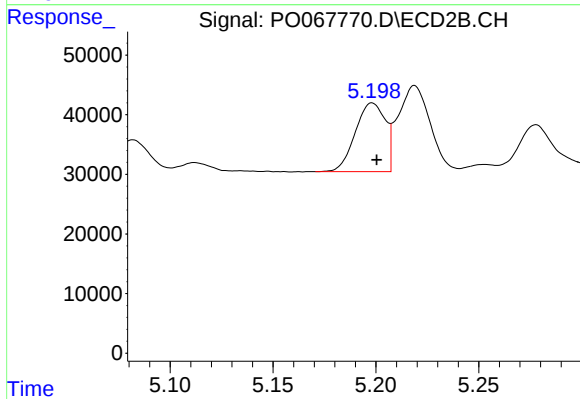
#15 AR-1232-5

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 81354
Conc: 212.89 ng/ml



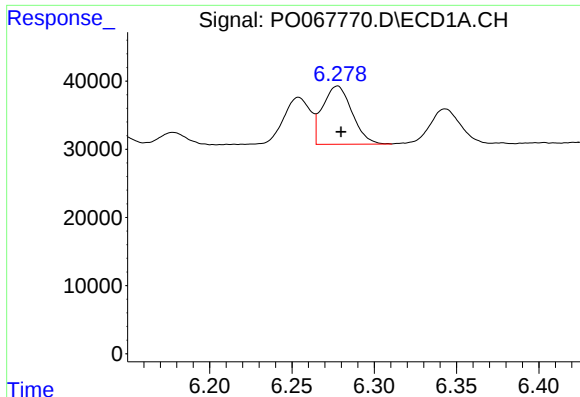
#16 AR-1242-1

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 78247
Conc: 113.97 ng/ml



#16 AR-1242-1

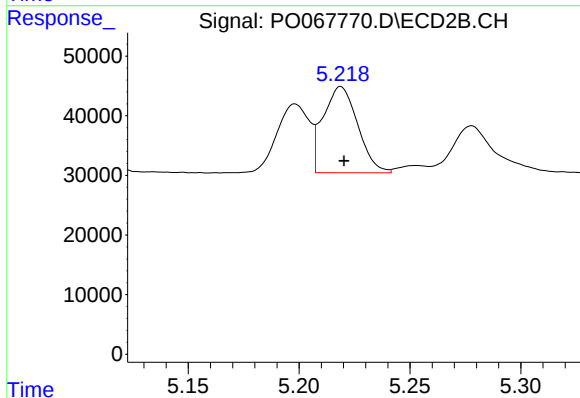
R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 116954
Conc: 119.20 ng/ml



#17 AR-1242-2

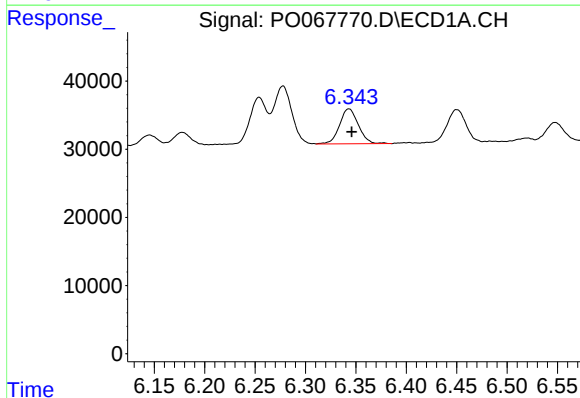
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 106229
Conc: 113.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



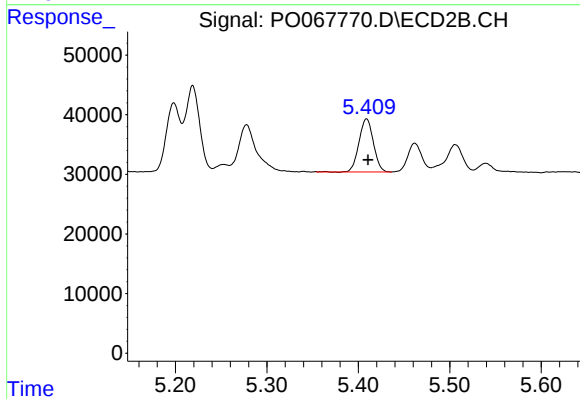
#17 AR-1242-2

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 157356
Conc: 120.76 ng/ml



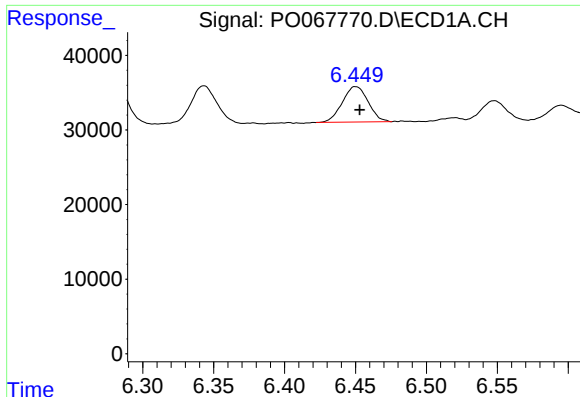
#18 AR-1242-3

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 66896
Conc: 114.15 ng/ml



#18 AR-1242-3

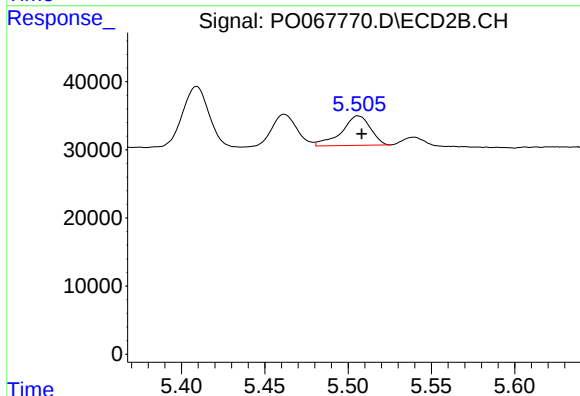
R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 96858
Conc: 135.45 ng/ml



#19 AR-1242-4

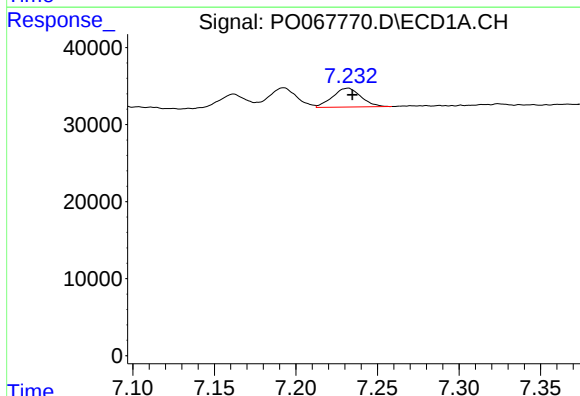
R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 60328
Conc: 128.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



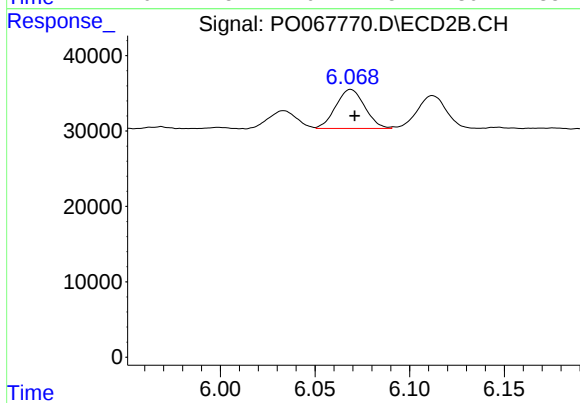
#19 AR-1242-4

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 52453
Conc: 72.87 ng/ml



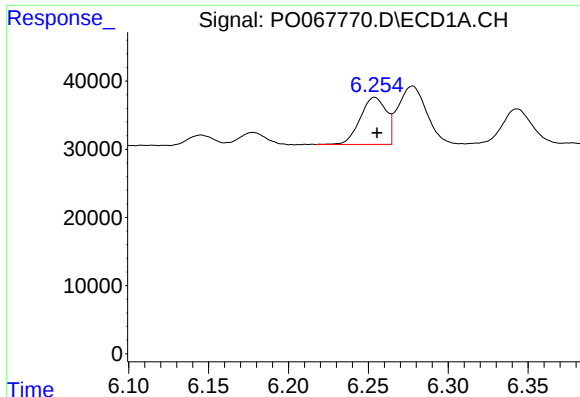
#20 AR-1242-5

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 29809
Conc: 55.80 ng/ml



#20 AR-1242-5

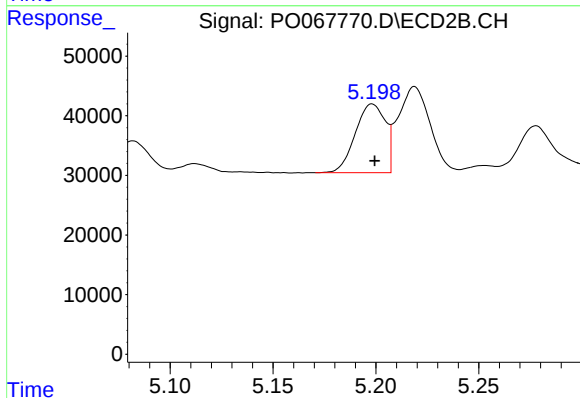
R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 55144
Conc: 58.93 ng/ml



#21 AR-1248-1

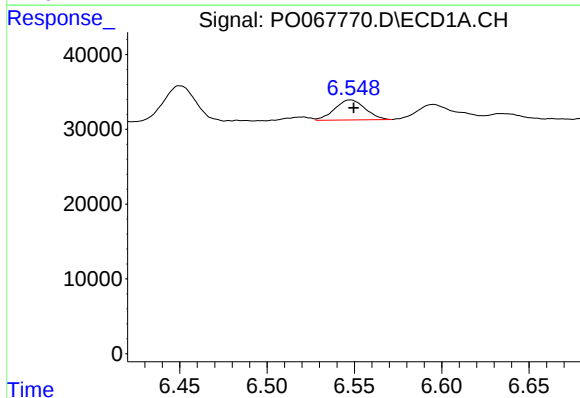
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 78247
Conc: 145.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



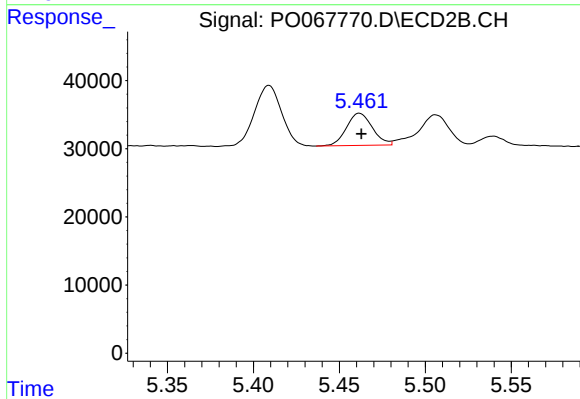
#21 AR-1248-1

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 116954
Conc: 149.71 ng/ml



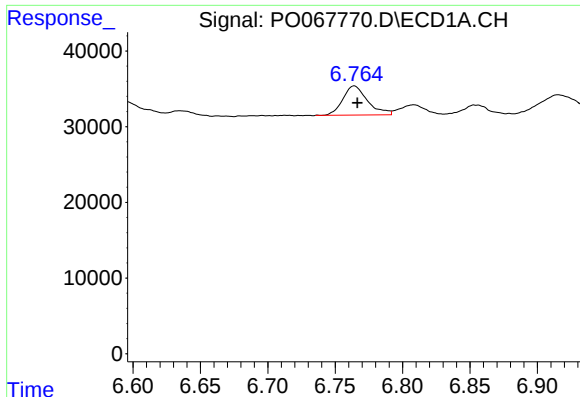
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 32759
Conc: 46.56 ng/ml



#22 AR-1248-2

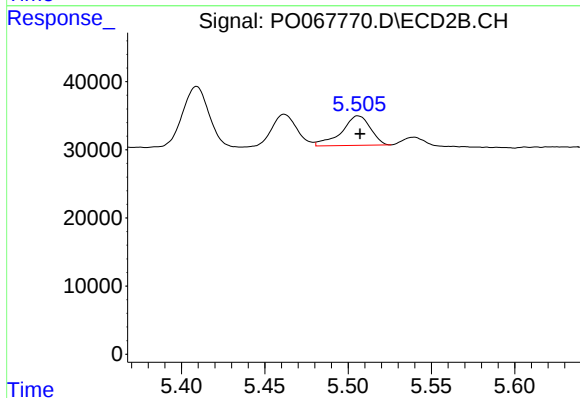
R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 49572
Conc: 49.26 ng/ml



#23 AR-1248-3

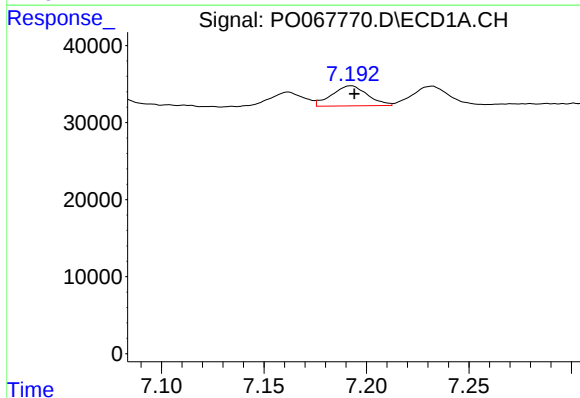
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 49256
Conc: 60.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



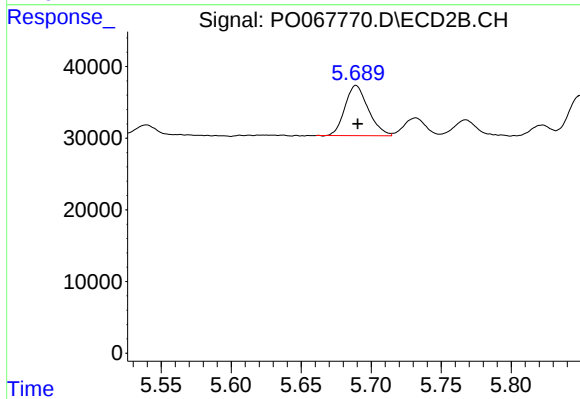
#23 AR-1248-3

R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 52453
Conc: 51.28 ng/ml



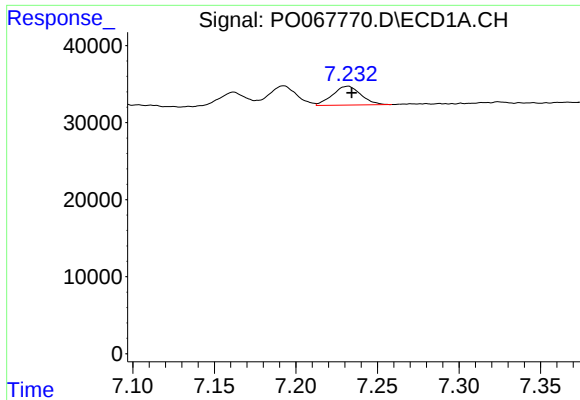
#24 AR-1248-4

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 31668
Conc: 33.57 ng/ml



#24 AR-1248-4

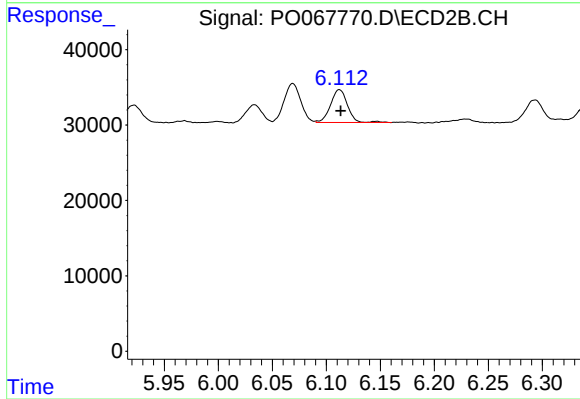
R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 81354
Conc: 65.28 ng/ml



#25 AR-1248-5

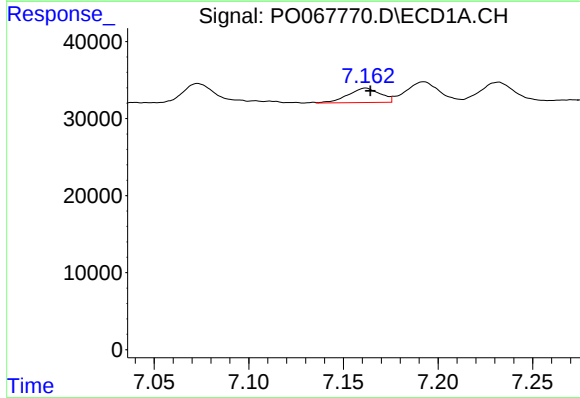
R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 29809
Conc: 33.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



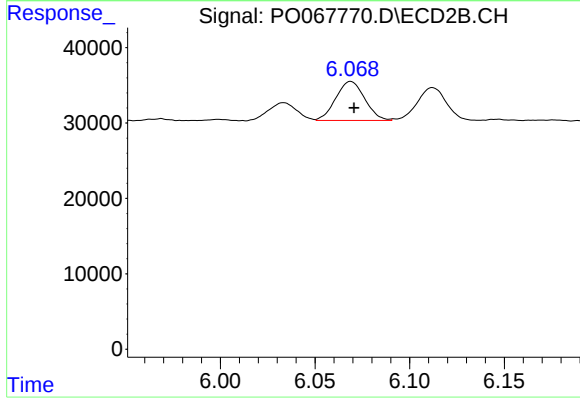
#25 AR-1248-5

R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 47707
Conc: 38.55 ng/ml



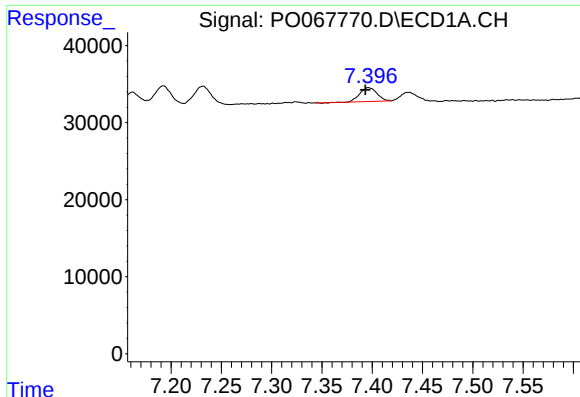
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 22217
Conc: 17.99 ng/ml



#26 AR-1254-1

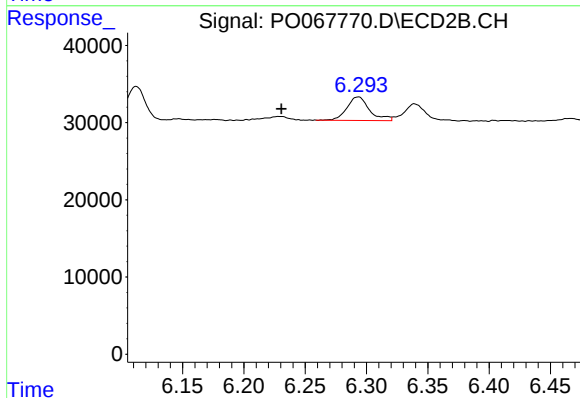
R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 55144
Conc: 21.51 ng/ml



#27 AR-1254-2

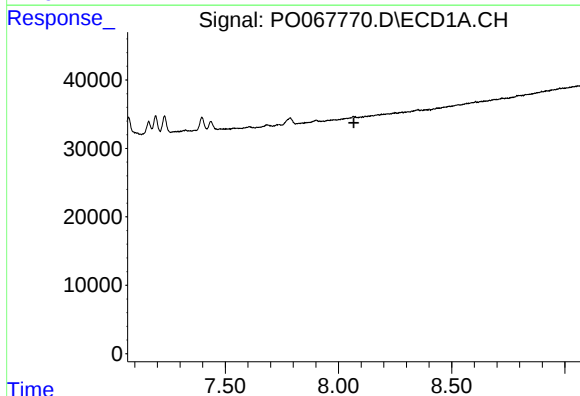
R.T.: 7.396 min
Delta R.T.: 0.003 min
Response: 21694
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



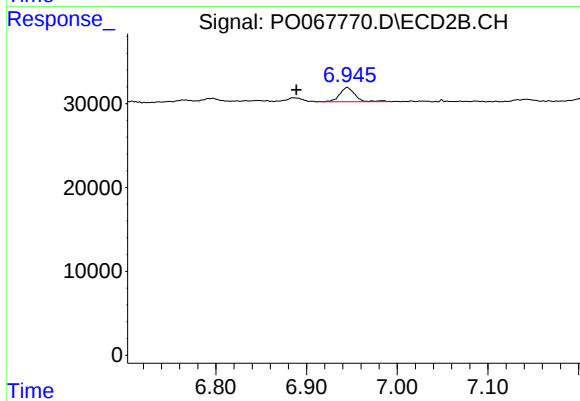
#27 AR-1254-2

R.T.: 6.293 min
Delta R.T.: 0.063 min
Response: 39228
Conc: 17.20 ng/ml



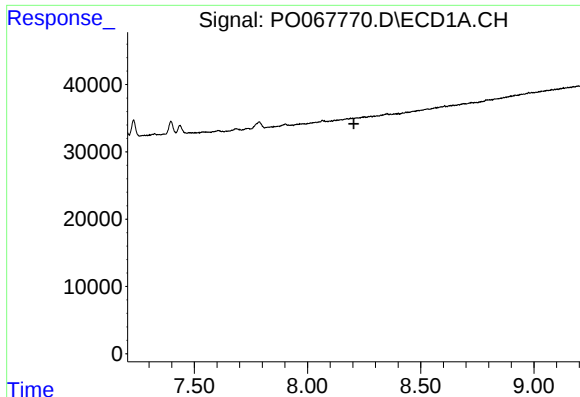
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



#29 AR-1254-4

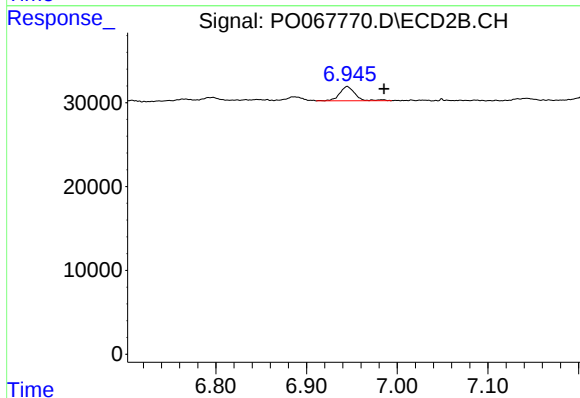
R.T.: 6.945 min
Delta R.T.: 0.056 min
Response: 19872
Conc: 8.24 ng/ml



#32 AR-1260-2

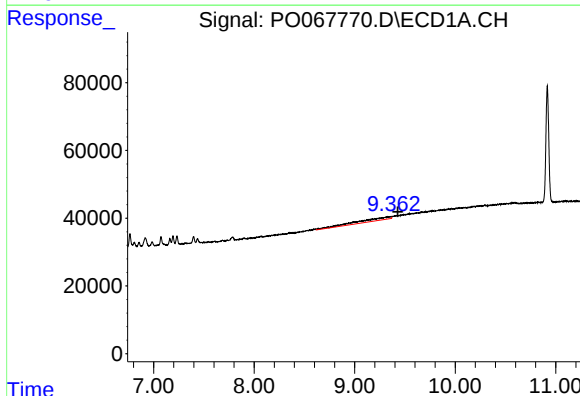
R.T.: 0.000 min
Exp R.T.: 8.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



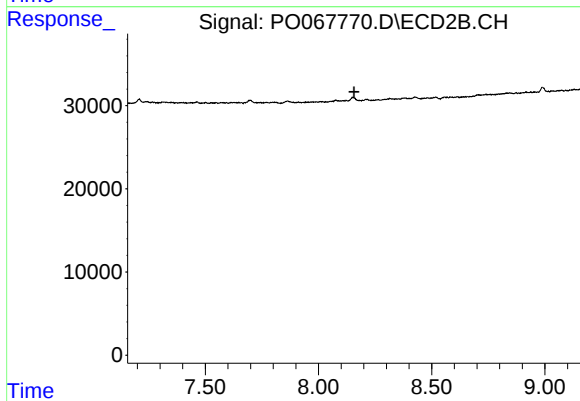
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: -0.040 min
Response: 19872
Conc: 7.74 ng/ml



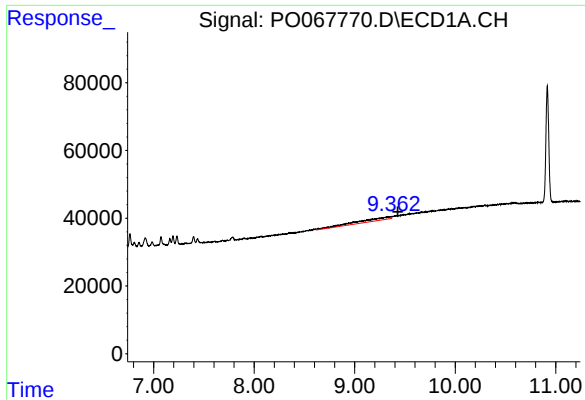
#38 AR-1262-3

R.T.: 9.362 min
Delta R.T.: -0.066 min
Response: 207855
Conc: 99.89 ng/ml



#38 AR-1262-3

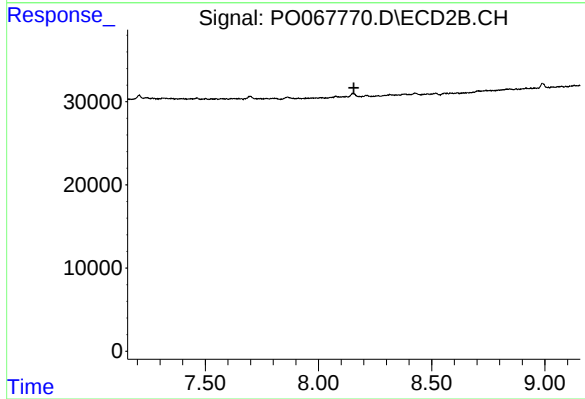
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.



#41 AR-1268-1

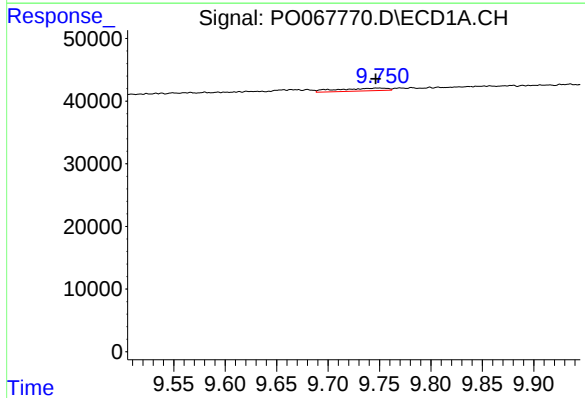
R.T.: 9.362 min
Delta R.T.: -0.066 min
Response: 207855
Conc: 56.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



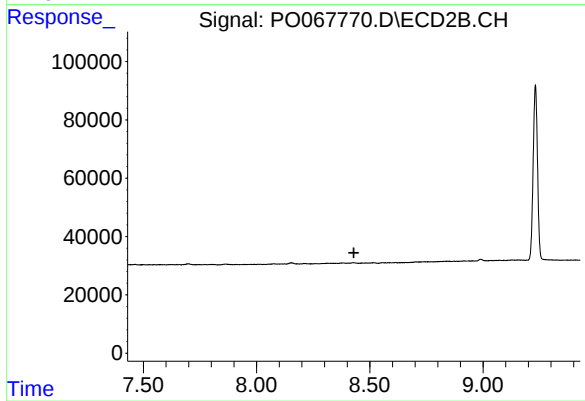
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.748 min
Delta R.T.: 0.002 min
Response: 14479
Conc: 4.99 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.