

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081220\
 Data File : P0070528.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2020 18:48
 Operator : DD\AJ
 Sample : L3653-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 06:30:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.378	3.562	1859245	1164665	28.117	26.434
2)	SA Decachlor...	10.007	8.751	1715521	1058596	20.035	19.071
Target Compounds							
3)	L1 AR-1016-1	5.696f	0.000	115922	0	40.148	N.D. #
4)	L1 AR-1016-2	5.696	0.000	115922	0	28.032	N.D. #
9)	L2 AR-1221-2	4.725	3.904	30489	34975	48.463	79.048 #
13)	L3 AR-1232-3	5.696	0.000	115922	0	65.010	N.D. #
16)	L4 AR-1242-1	5.696f	0.000	115922	0	49.213	N.D. #
17)	L4 AR-1242-2	5.696	0.000	115922	0	34.360	N.D. #
20)	L4 AR-1242-5	0.000	5.669f	0	69309	N.D.	41.551 #
21)	L5 AR-1248-1	5.696f	0.000	115922	0	65.212	N.D. #
25)	L5 AR-1248-5	0.000	5.669f	0	69309	N.D.	33.627 #
26)	L6 AR-1254-1	0.000	5.669f	0	69309	N.D.	19.791 #
27)	L6 AR-1254-2	6.809	0.000	92082	0	16.538	N.D. #
28)	L6 AR-1254-3	7.180	6.238f	35877	92670	6.230	18.798 #
30)	L6 AR-1254-5	7.892	6.879	49120	42305	9.298	9.198
31)	L7 AR-1260-1	7.342	6.356	42531	81985	10.226	25.390 #
32)	L7 AR-1260-2	7.611	6.553	190789	38176	31.775	8.872 #
33)	L7 AR-1260-3	7.963	6.703	76116	35081	14.789	9.581 #
34)	L7 AR-1260-4	8.191	7.176	51642	25540	10.620	8.193
35)	L7 AR-1260-5	8.505	7.429	101240	55078	9.083	6.817
36)	L8 AR-1262-1	7.963	6.879	76116	42305	9.938	16.735 #
37)	L8 AR-1262-2	8.505	7.429	101240	55078	8.036	6.013 #
38)	L8 AR-1262-3	8.776	7.710	27471	24856	4.798	6.792 #
39)	L8 AR-1262-4	8.852	7.771	2008	53132	0.636	8.426 #
40)	L8 AR-1262-5	9.410	0.000	31690	0	7.669	N.D. #
41)	L9 AR-1268-1	8.776	7.710	27471	24856	1.733	2.213 #
42)	L9 AR-1268-2	8.852	7.771	2008	53132	0.148	5.508 #
44)	L9 AR-1268-4	9.410	0.000	31690	0	6.568	N.D. #
45)	L9 AR-1268-5	9.741	0.000	22077	0	0.703	N.D. #

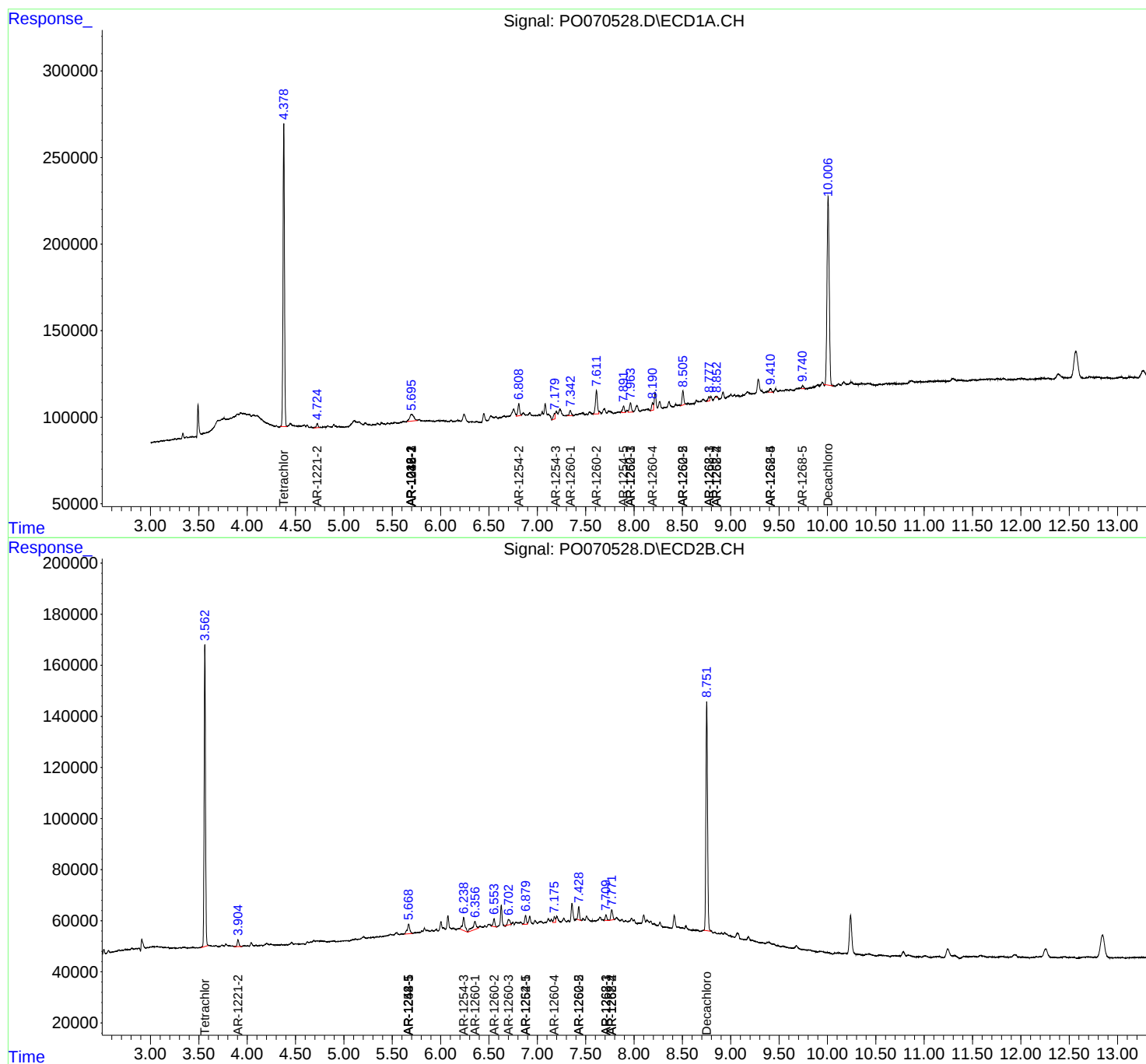
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

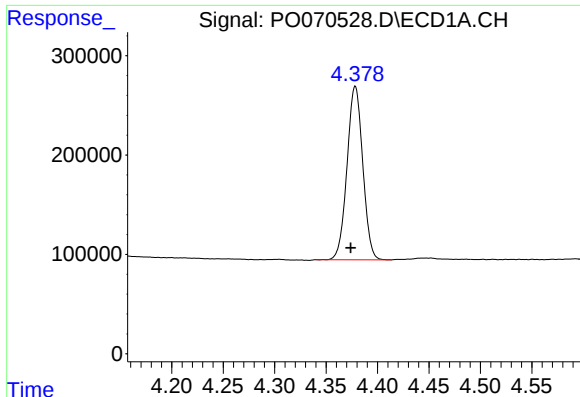
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081220\
Data File : PO070528.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2020 18:48
Operator : DD\AJ
Sample : L3653-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 06:30:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

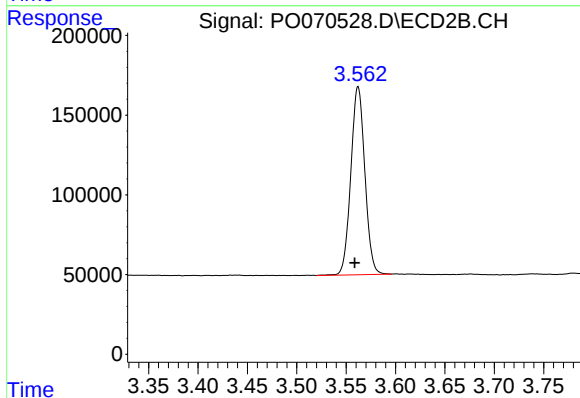




#1 Tetrachloro-m-xylene

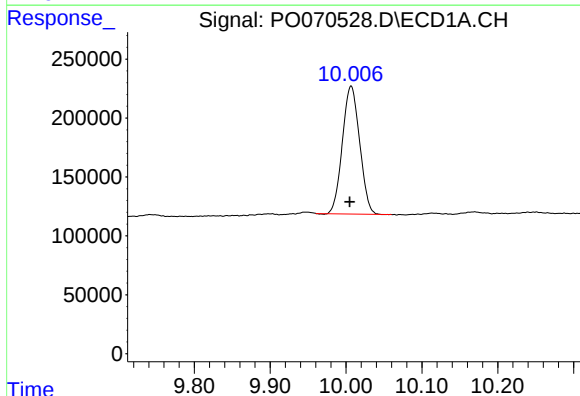
R.T.: 4.378 min
Delta R.T.: 0.004 min
Response: 1859245
Conc: 28.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



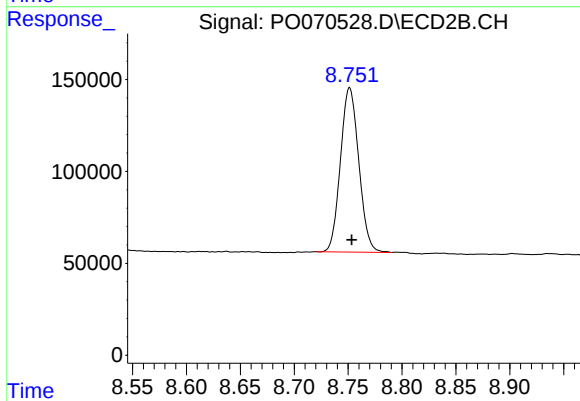
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.003 min
Response: 1164665
Conc: 26.43 ng/ml



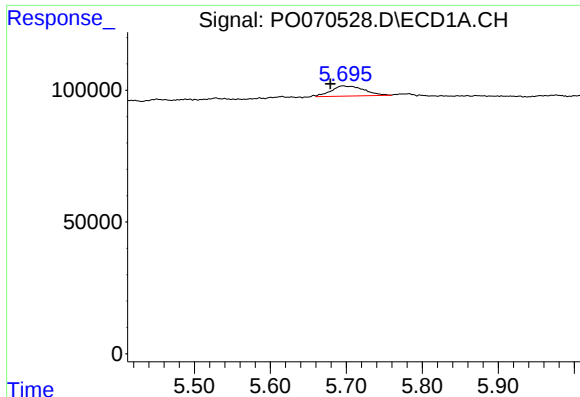
#2 Decachlorobiphenyl

R.T.: 10.007 min
Delta R.T.: 0.002 min
Response: 1715521
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

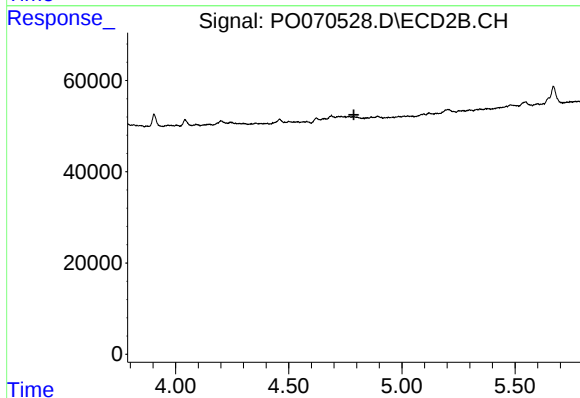
R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 1058596
Conc: 19.07 ng/ml



#3 AR-1016-1

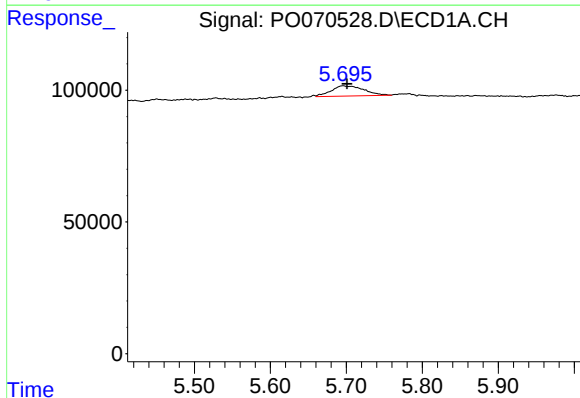
R.T.: 5.696 min
Delta R.T.: 0.017 min
Response: 115922
Conc: 40.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



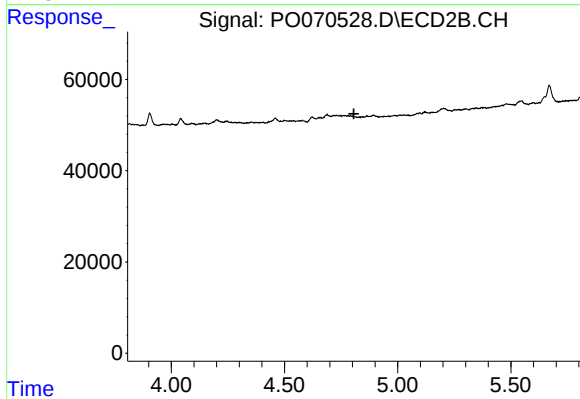
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



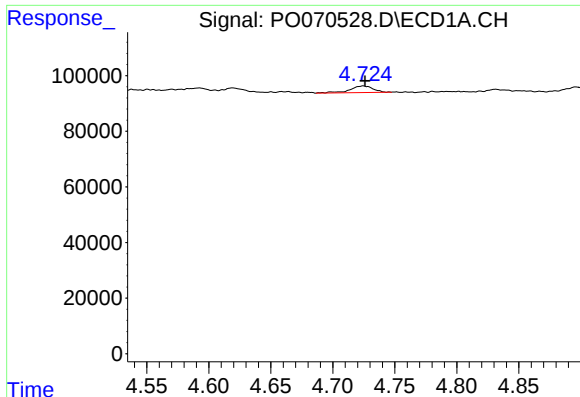
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 115922
Conc: 28.03 ng/ml



#4 AR-1016-2

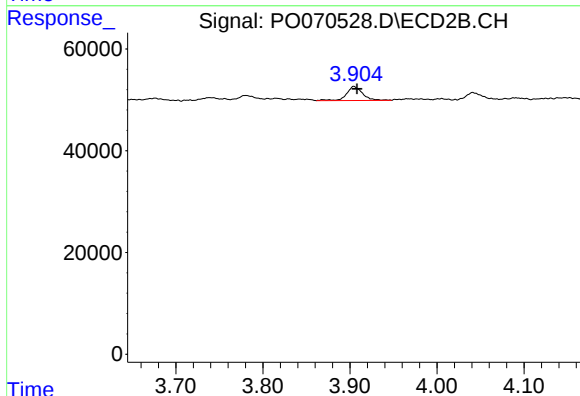
R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



#9 AR-1221-2

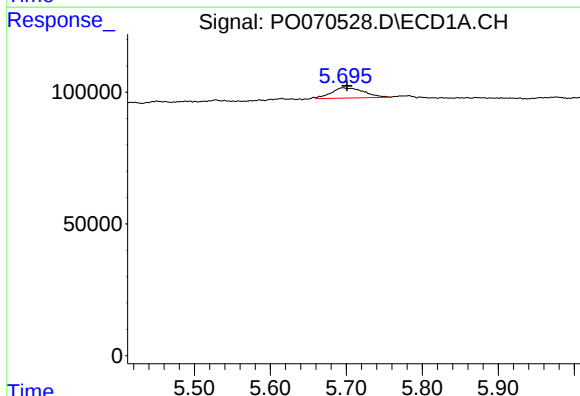
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 30489
Conc: 48.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



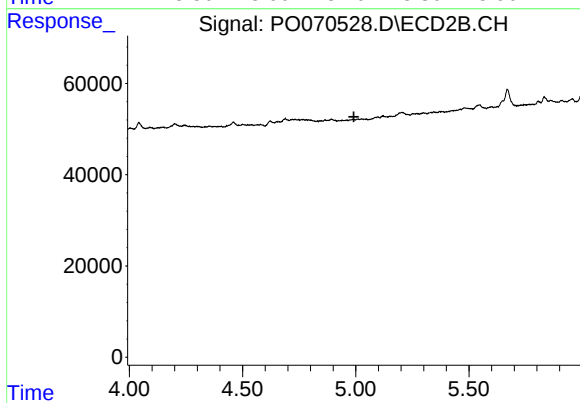
#9 AR-1221-2

R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 34975
Conc: 79.05 ng/ml



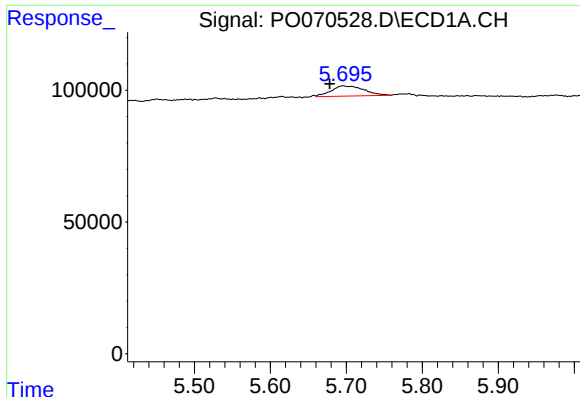
#13 AR-1232-3

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 115922
Conc: 65.01 ng/ml



#13 AR-1232-3

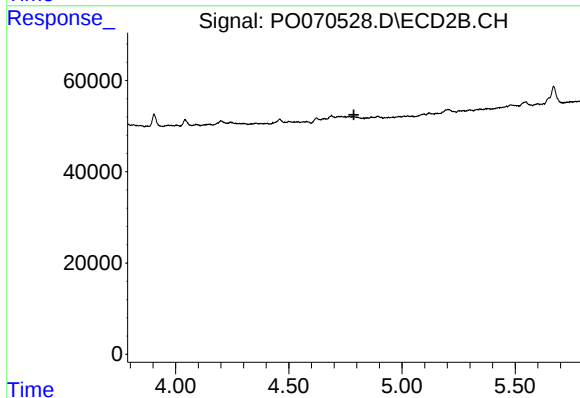
R.T.: 0.000 min
Exp R.T.: 4.991 min
Response: 0
Conc: N.D.



#16 AR-1242-1

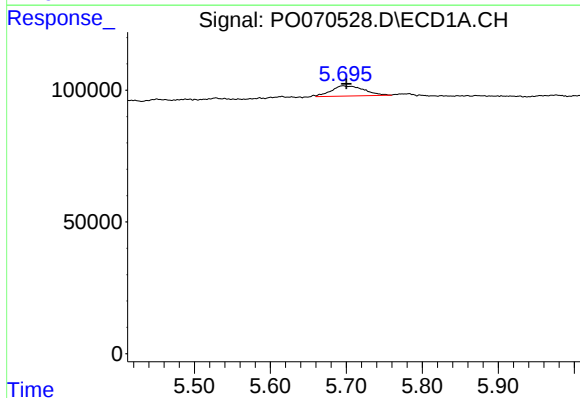
R.T.: 5.696 min
Delta R.T.: 0.018 min
Response: 115922
Conc: 49.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



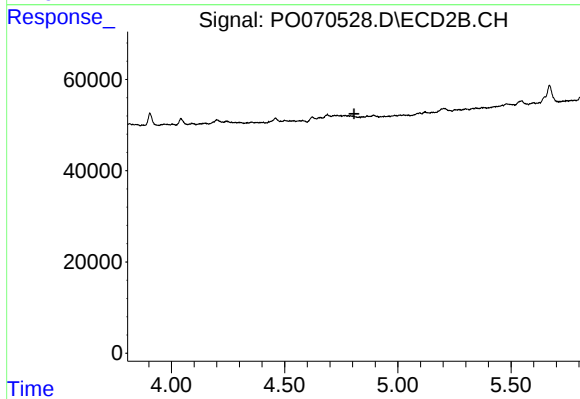
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



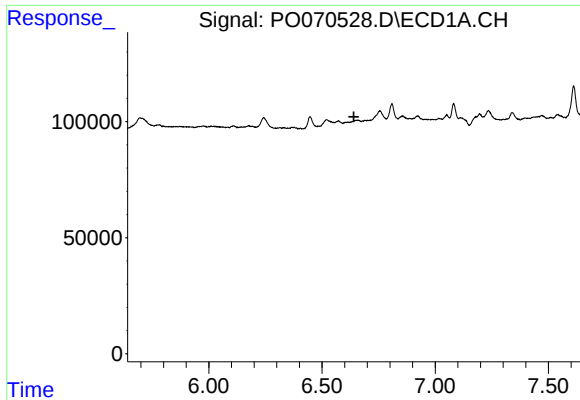
#17 AR-1242-2

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 115922
Conc: 34.36 ng/ml



#17 AR-1242-2

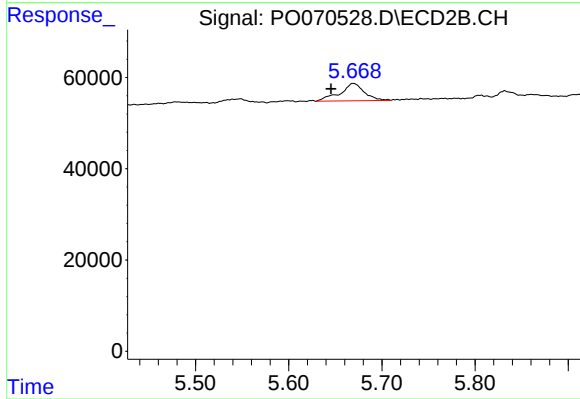
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

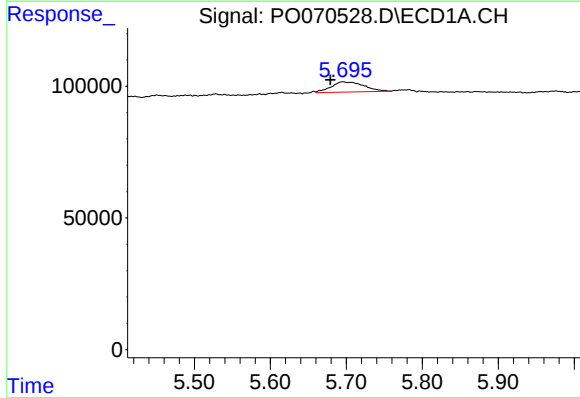
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



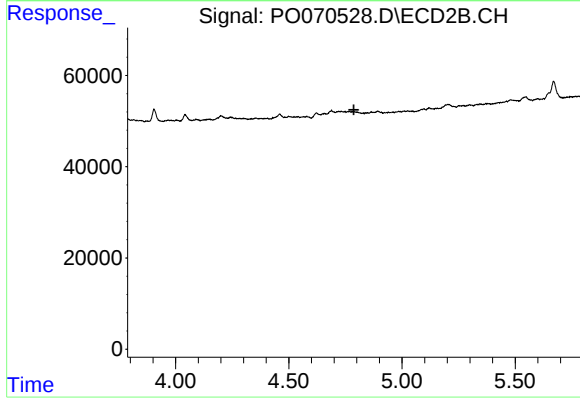
#20 AR-1242-5

R.T.: 5.669 min
Delta R.T.: 0.024 min
Response: 69309
Conc: 41.55 ng/ml



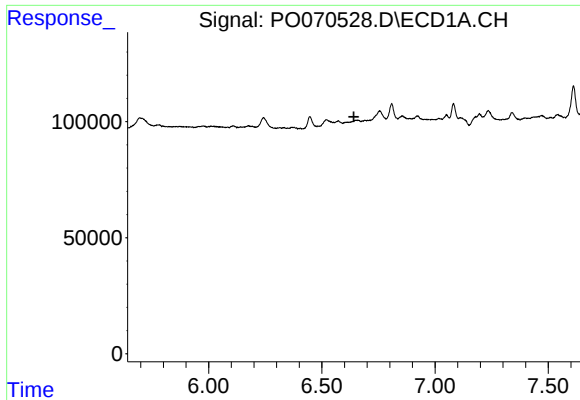
#21 AR-1248-1

R.T.: 5.696 min
Delta R.T.: 0.017 min
Response: 115922
Conc: 65.21 ng/ml



#21 AR-1248-1

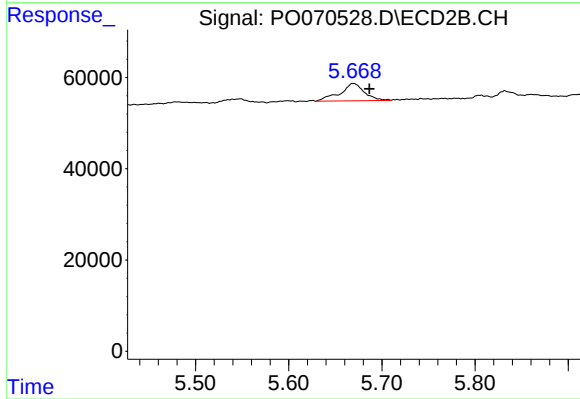
R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



#25 AR-1248-5

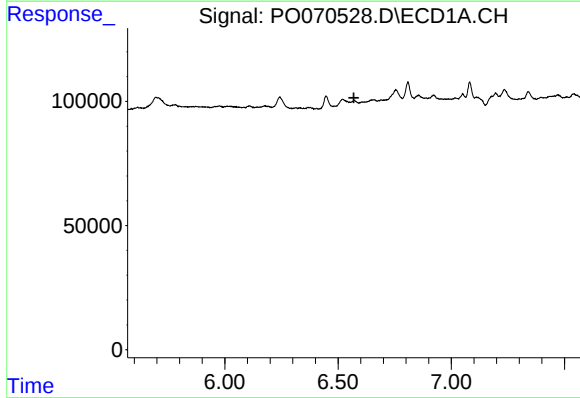
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



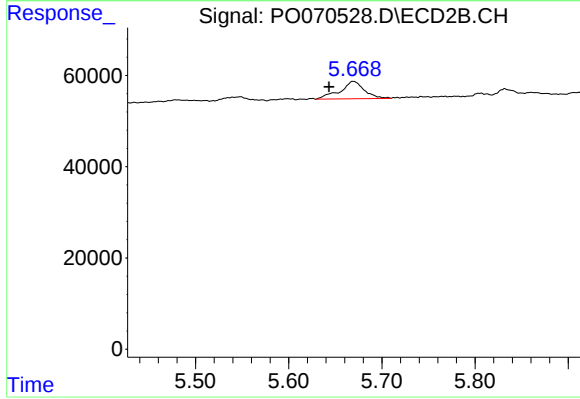
#25 AR-1248-5

R.T.: 5.669 min
Delta R.T.: -0.018 min
Response: 69309
Conc: 33.63 ng/ml



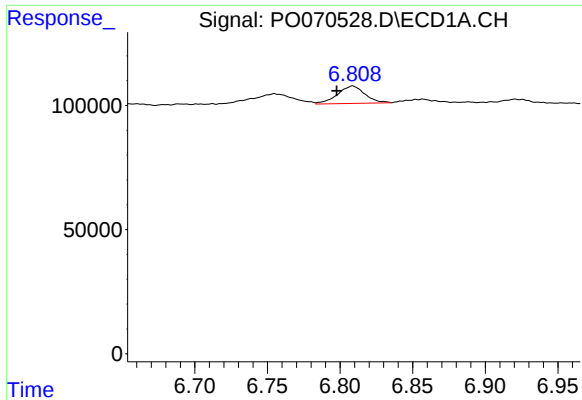
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#26 AR-1254-1

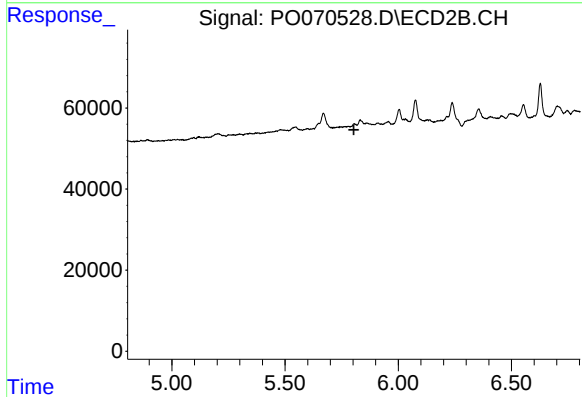
R.T.: 5.669 min
Delta R.T.: 0.025 min
Response: 69309
Conc: 19.79 ng/ml



#27 AR-1254-2

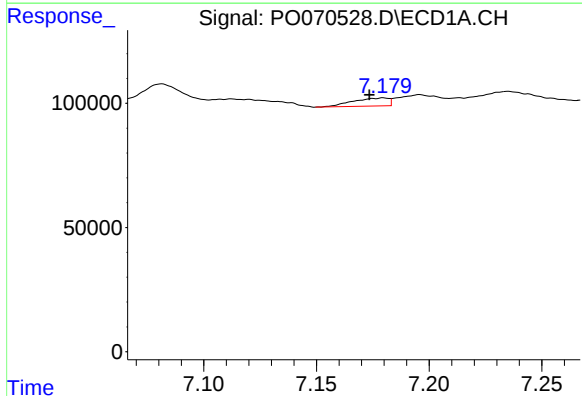
R.T.: 6.809 min
Delta R.T.: 0.011 min
Response: 92082
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



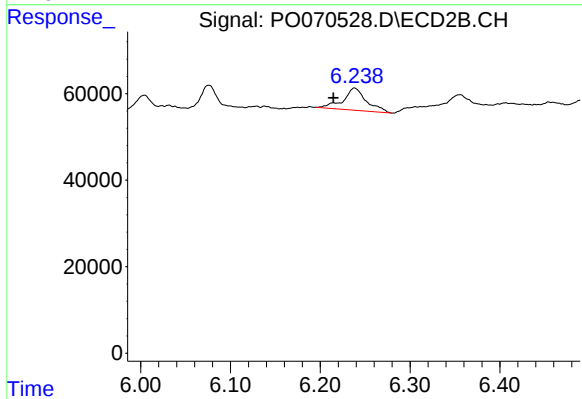
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



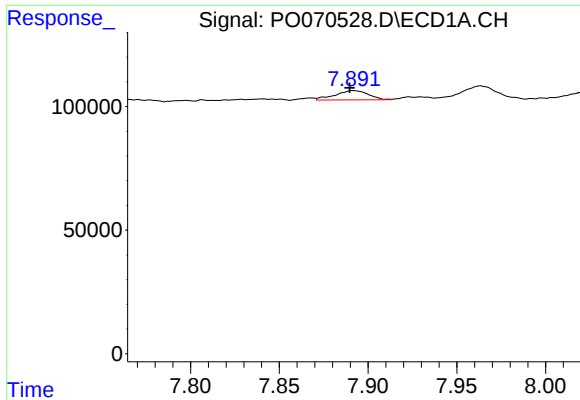
#28 AR-1254-3

R.T.: 7.180 min
Delta R.T.: 0.006 min
Response: 35877
Conc: 6.23 ng/ml



#28 AR-1254-3

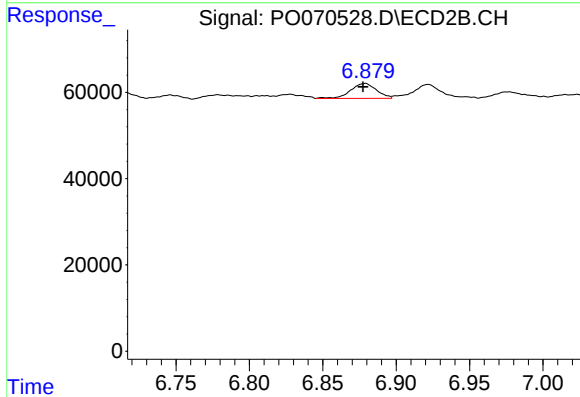
R.T.: 6.238 min
Delta R.T.: 0.024 min
Response: 92670
Conc: 18.80 ng/ml



#30 AR-1254-5

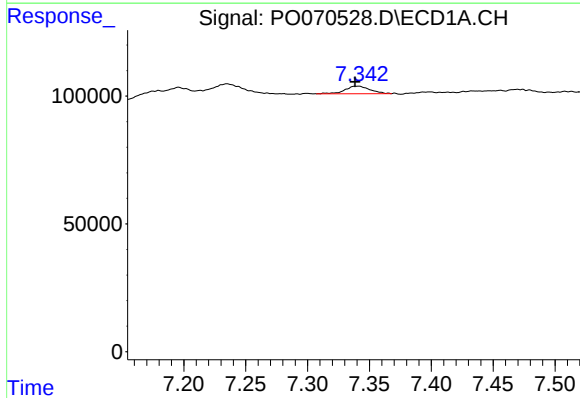
R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 49120
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



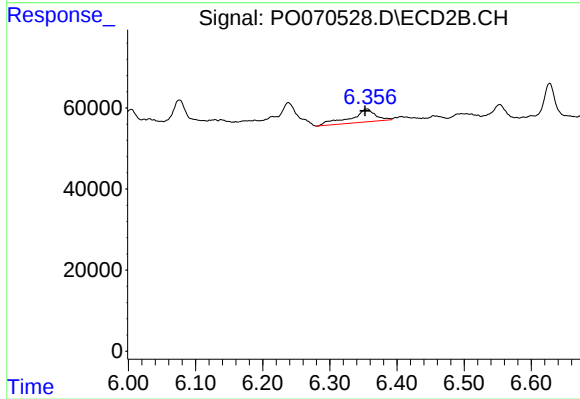
#30 AR-1254-5

R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 42305
Conc: 9.20 ng/ml



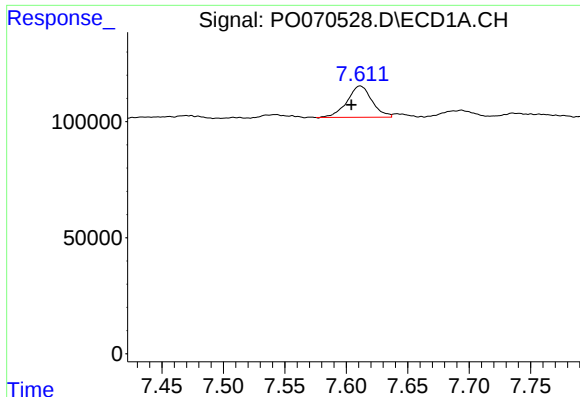
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: 0.003 min
Response: 42531
Conc: 10.23 ng/ml



#31 AR-1260-1

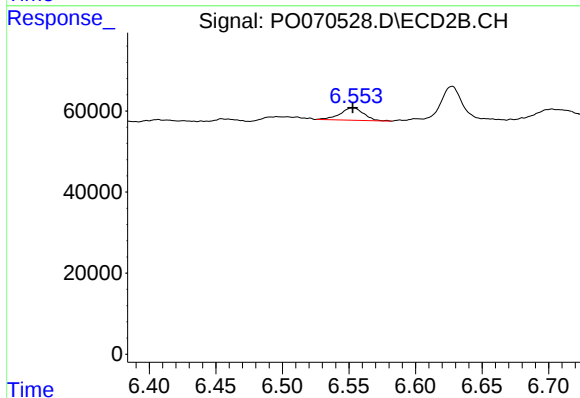
R.T.: 6.356 min
Delta R.T.: 0.004 min
Response: 81985
Conc: 25.39 ng/ml



#32 AR-1260-2

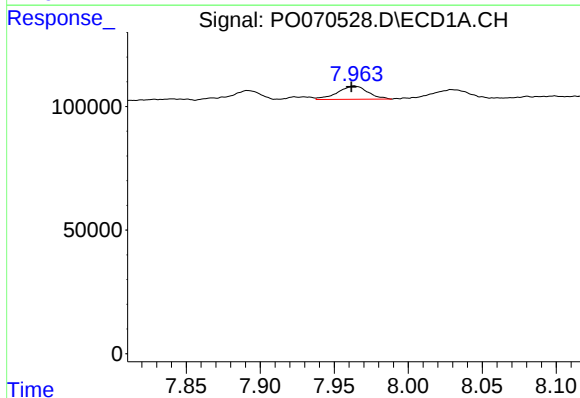
R.T.: 7.611 min
Delta R.T.: 0.007 min
Response: 190789
Conc: 31.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



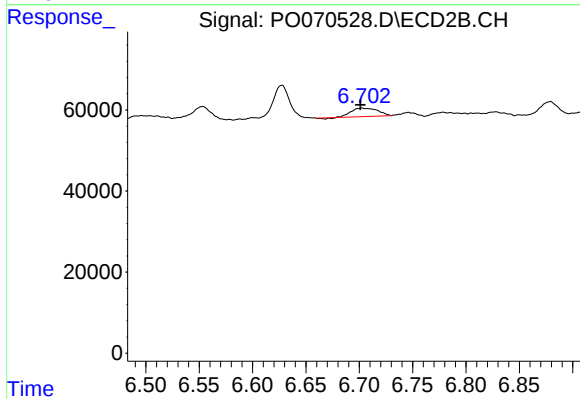
#32 AR-1260-2

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 38176
Conc: 8.87 ng/ml



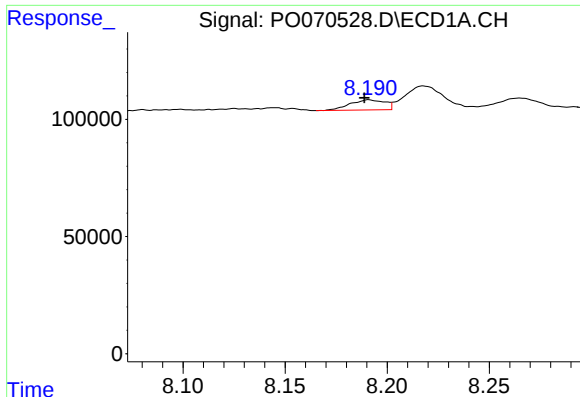
#33 AR-1260-3

R.T.: 7.963 min
Delta R.T.: 0.002 min
Response: 76116
Conc: 14.79 ng/ml



#33 AR-1260-3

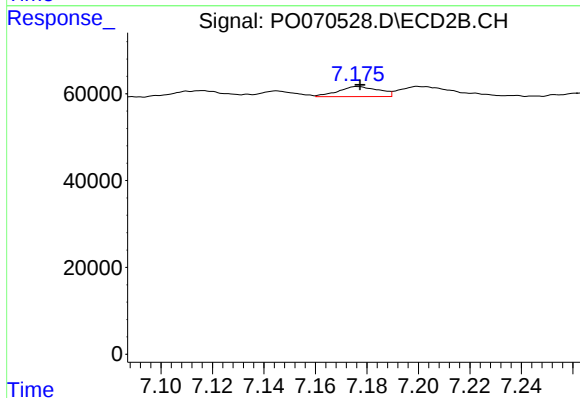
R.T.: 6.703 min
Delta R.T.: 0.002 min
Response: 35081
Conc: 9.58 ng/ml



#34 AR-1260-4

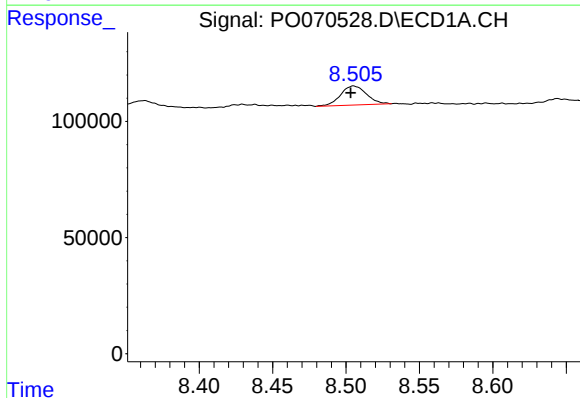
R.T.: 8.191 min
Delta R.T.: 0.002 min
Response: 51642
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



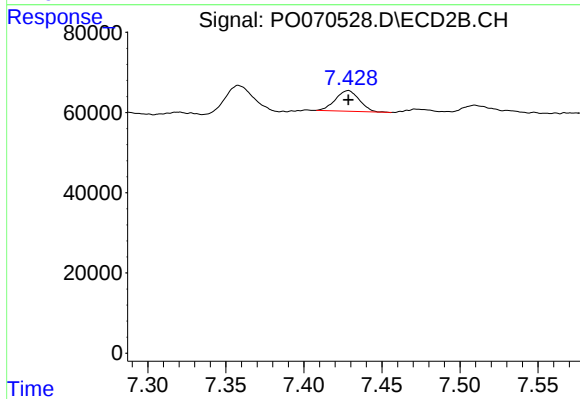
#34 AR-1260-4

R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 25540
Conc: 8.19 ng/ml



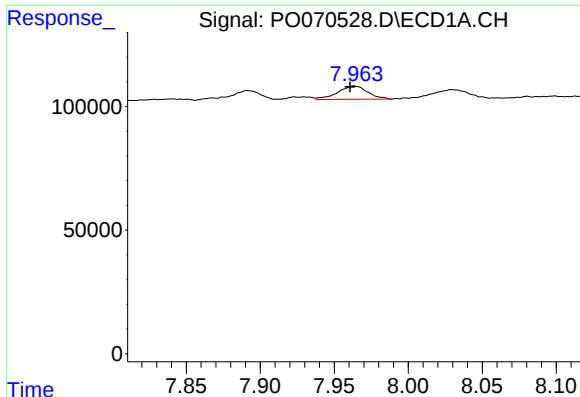
#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: 0.002 min
Response: 101240
Conc: 9.08 ng/ml



#35 AR-1260-5

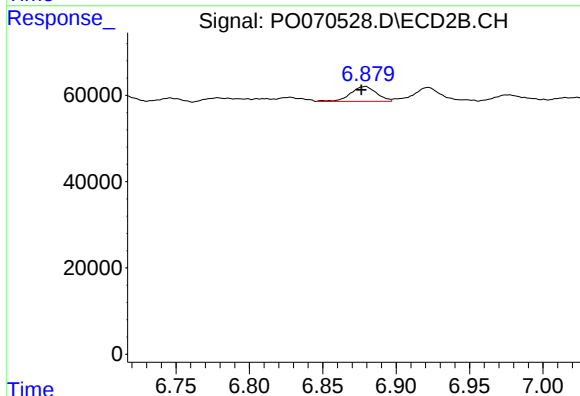
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 55078
Conc: 6.82 ng/ml



#36 AR-1262-1

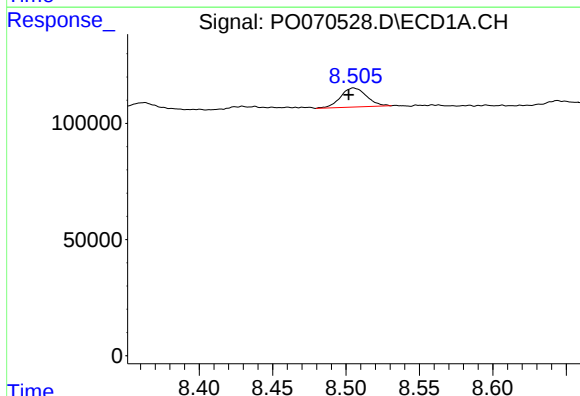
R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 76116
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



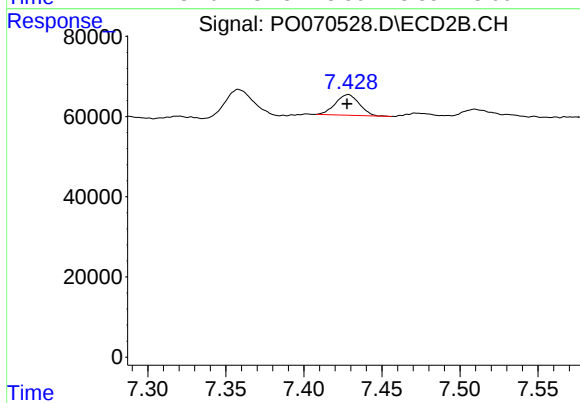
#36 AR-1262-1

R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 42305
Conc: 16.74 ng/ml



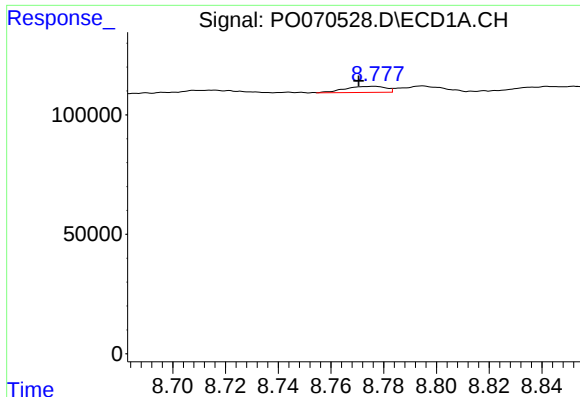
#37 AR-1262-2

R.T.: 8.505 min
Delta R.T.: 0.003 min
Response: 101240
Conc: 8.04 ng/ml



#37 AR-1262-2

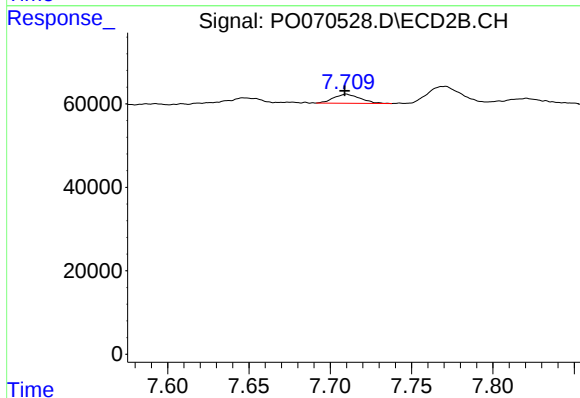
R.T.: 7.429 min
Delta R.T.: 0.001 min
Response: 55078
Conc: 6.01 ng/ml



#38 AR-1262-3

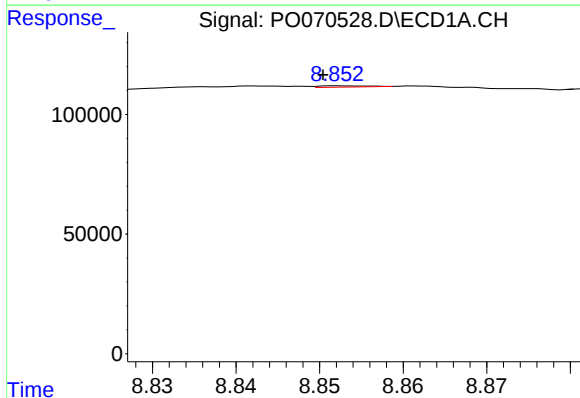
R.T.: 8.776 min
Delta R.T.: 0.006 min
Response: 27471
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



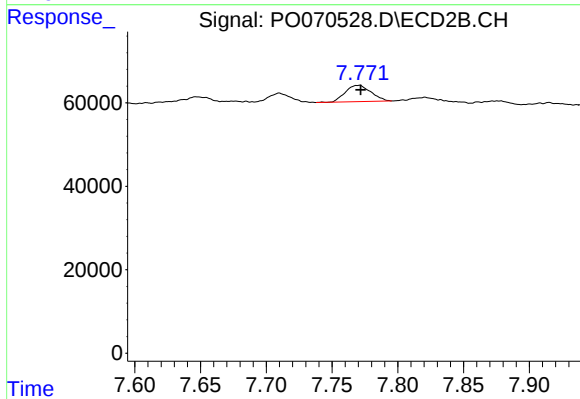
#38 AR-1262-3

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 24856
Conc: 6.79 ng/ml



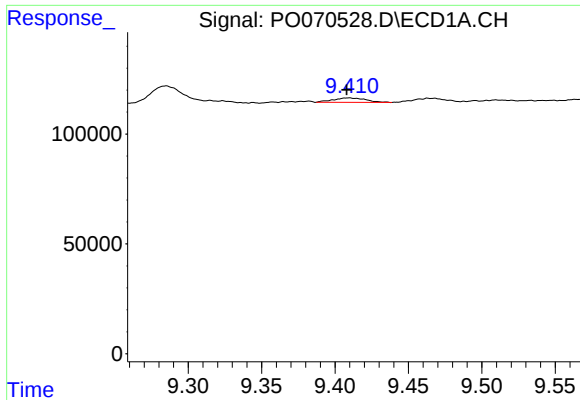
#39 AR-1262-4

R.T.: 8.852 min
Delta R.T.: 0.002 min
Response: 2008
Conc: 0.64 ng/ml



#39 AR-1262-4

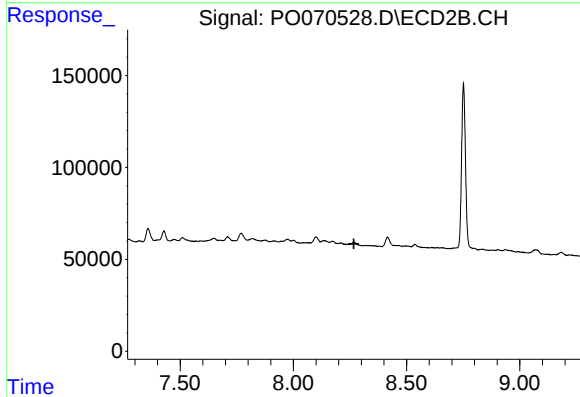
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 53132
Conc: 8.43 ng/ml



#40 AR-1262-5

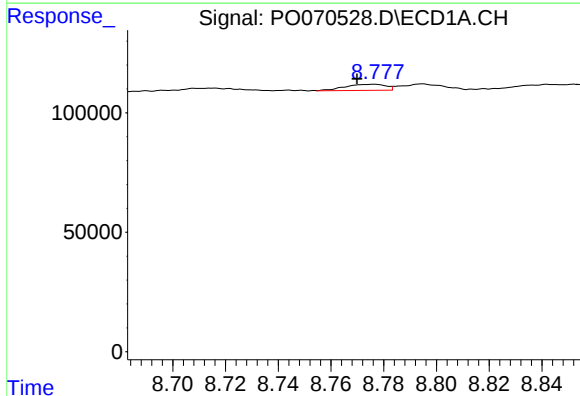
R.T.: 9.410 min
Delta R.T.: 0.002 min
Response: 31690
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



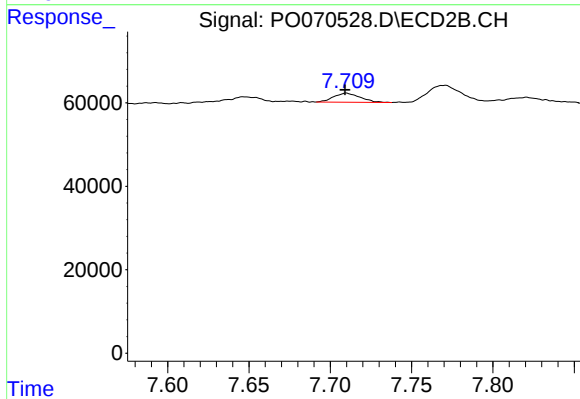
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



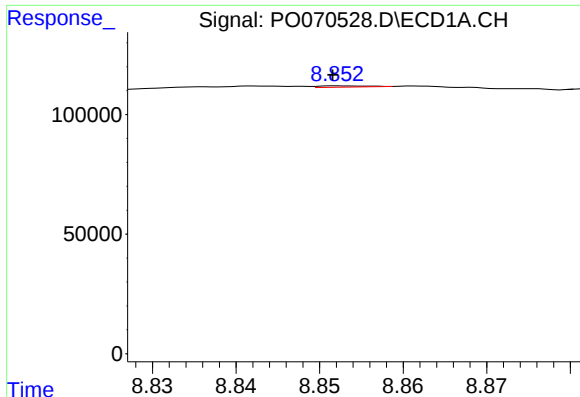
#41 AR-1268-1

R.T.: 8.776 min
Delta R.T.: 0.007 min
Response: 27471
Conc: 1.73 ng/ml



#41 AR-1268-1

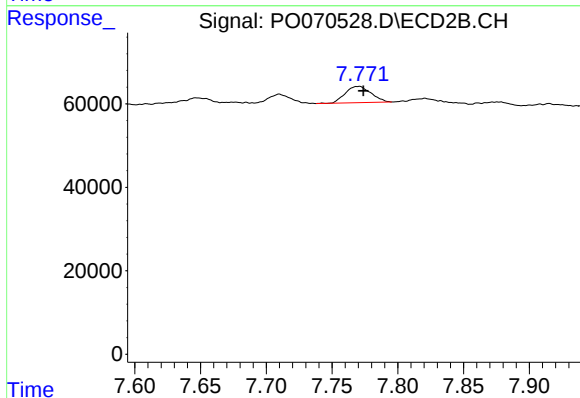
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 24856
Conc: 2.21 ng/ml



#42 AR-1268-2

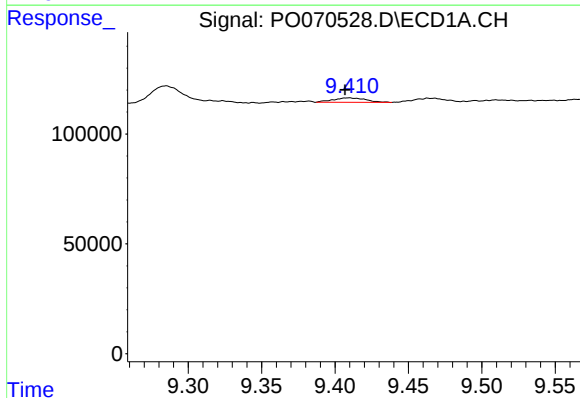
R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 2008
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



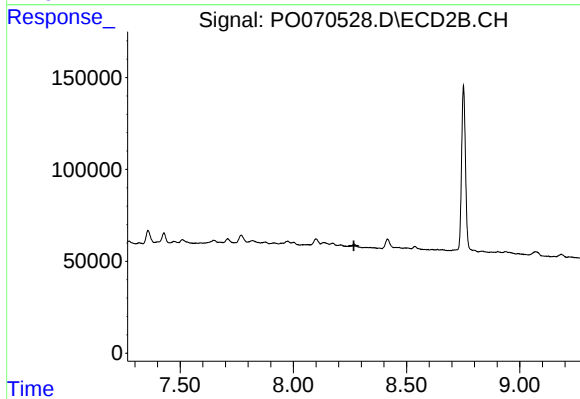
#42 AR-1268-2

R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 53132
Conc: 5.51 ng/ml



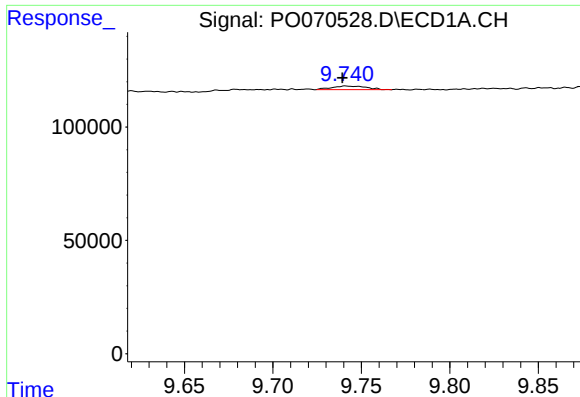
#44 AR-1268-4

R.T.: 9.410 min
Delta R.T.: 0.003 min
Response: 31690
Conc: 6.57 ng/ml



#44 AR-1268-4

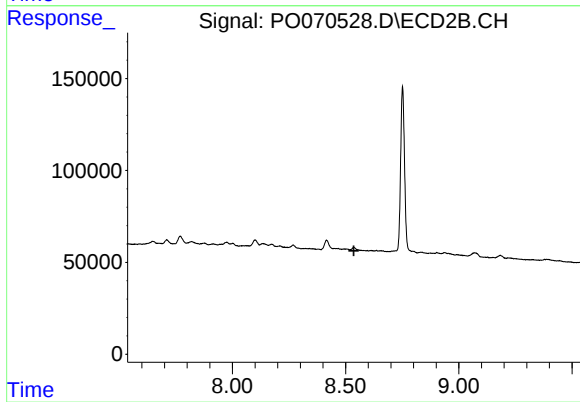
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: 0.002 min
Response: 22077
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.