

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 20:05
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 07:40:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.353	3.632	1245442	535947	21.217	21.063
2)	SA Decachlor...	9.976	8.829	897228	541803	21.703	22.545
Target Compounds							
3)	L1 AR-1016-1	0.000	4.865	0	924	N.D.	0.936 #
4)	L1 AR-1016-2	0.000	4.865f	0	924	N.D.	0.664 #
8)	L2 AR-1221-1	4.600	0.000	13898	0	20.109	N.D. #
9)	L2 AR-1221-2	0.000	3.976	0	8417	N.D.	35.258 #
12)	L3 AR-1232-2	5.355	4.865f	32774	924	49.162	1.600 #
16)	L4 AR-1242-1	0.000	4.865	0	924	N.D.	1.253 #
17)	L4 AR-1242-2	0.000	4.865f	0	924	N.D.	0.886 #
20)	L4 AR-1242-5	0.000	5.721	0	11855	N.D.	17.239 #
21)	L5 AR-1248-1	0.000	4.865	0	924	N.D.	1.641 #
25)	L5 AR-1248-5	0.000	5.761	0	3837	N.D.	4.153 #
26)	L6 AR-1254-1	0.000	5.721	0	11855	N.D.	8.056 #
27)	L6 AR-1254-2	6.773	5.879	23124	11736	7.114	8.697
28)	L6 AR-1254-3	0.000	6.311f	0	48590	N.D.	23.984 #
30)	L6 AR-1254-5	7.862	6.952	125904	53497	48.238	28.230 #
31)	L7 AR-1260-1	7.312	6.428	103191	63500	40.590	43.103
32)	L7 AR-1260-2	7.577	6.624	110731	75375	39.649	43.454
33)	L7 AR-1260-3	7.937	6.777	179220	76663	89.911	46.820 #
34)	L7 AR-1260-4	8.163	7.253	151854	93105	69.537	76.954
35)	L7 AR-1260-5	8.476	7.501	303598	183524	70.165	64.548
36)	L8 AR-1262-1	7.937	6.952	179220	53497	57.056	54.104
37)	L8 AR-1262-2	8.476	7.501	303598	183524	59.072	55.115
38)	L8 AR-1262-3	8.749	7.784	191901	78225	55.779	56.680
39)	L8 AR-1262-4	8.829	7.846	93841	141976	59.805	56.908
40)	L8 AR-1262-5	9.377	8.340	91814	62225	52.385	53.611
41)	L9 AR-1268-1	8.749	7.784	191901	78225	32.835	21.534 #
42)	L9 AR-1268-2	8.829	7.846	93841	141976	17.003	43.063 #
43)	L9 AR-1268-3	0.000	8.051	0	5271	N.D.	1.841 #
44)	L9 AR-1268-4	9.377	8.340	91814	62225	49.700	50.922
45)	L9 AR-1268-5	9.711	8.610	40306	26040	2.740	3.033

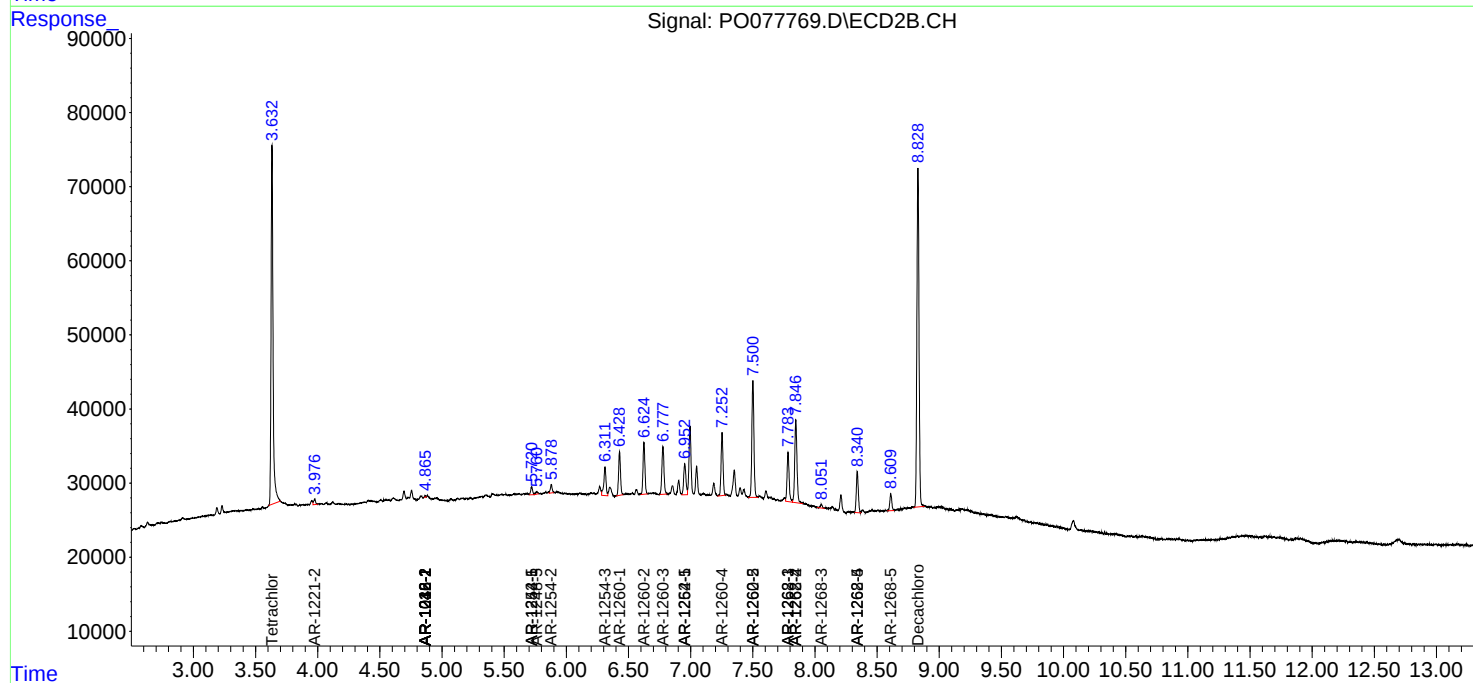
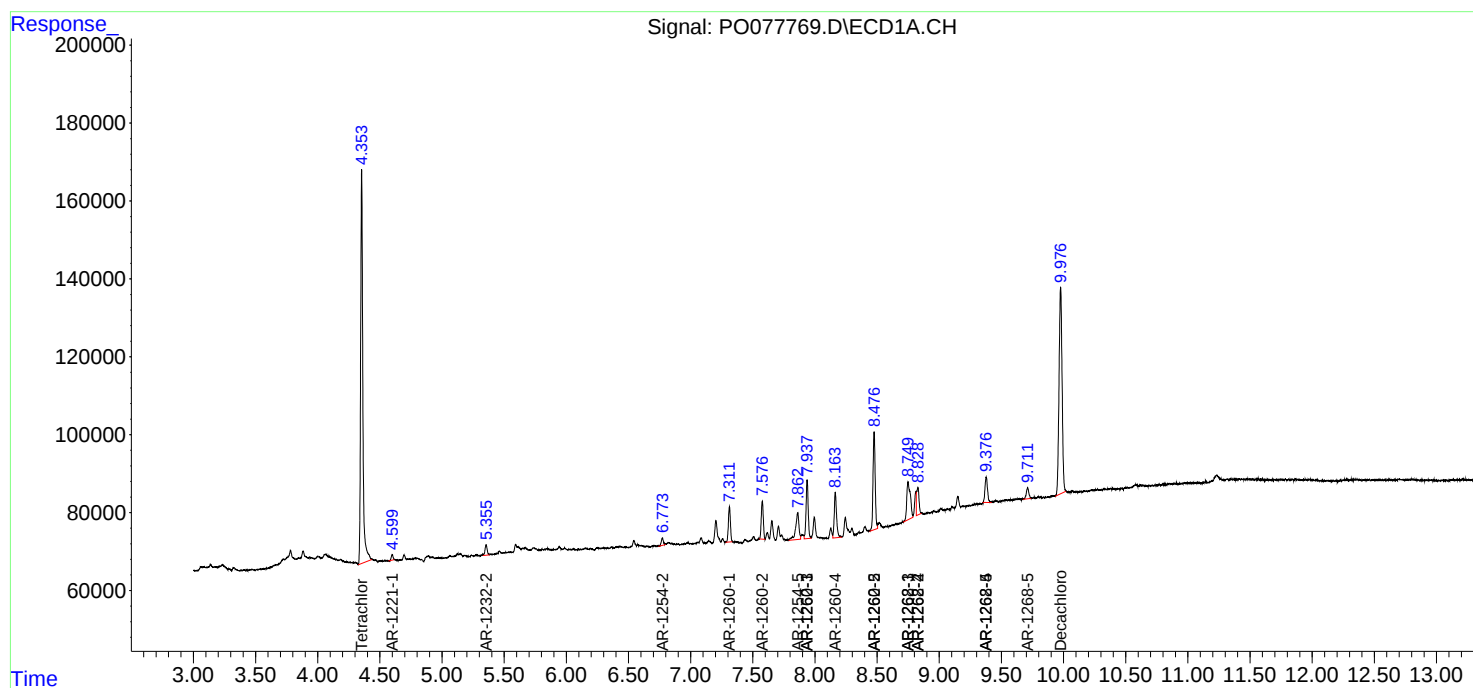
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

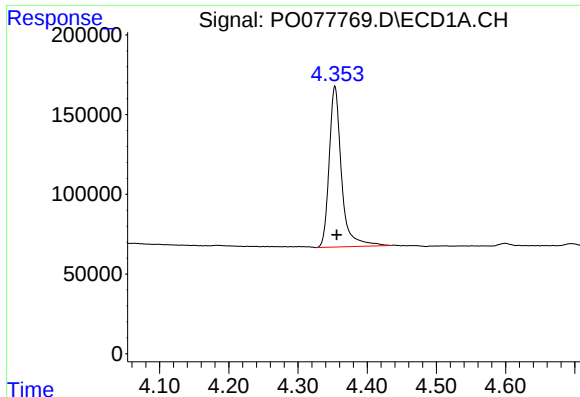
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051321\
Data File : PO077769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 20:05
Operator : DD\AJ
Sample : M2262-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 07:40:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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

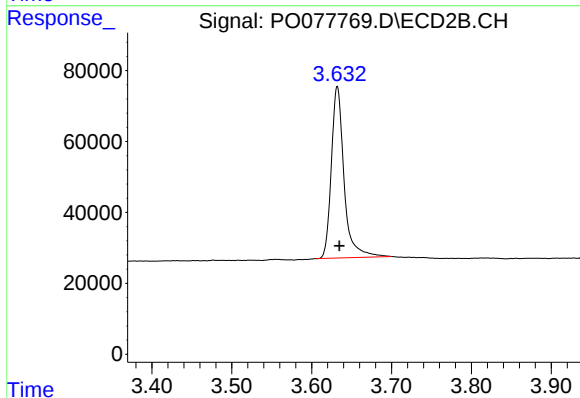




#1 Tetrachloro-m-xylene

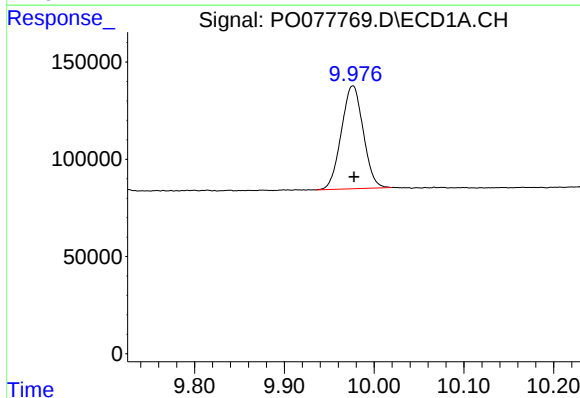
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1245442
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



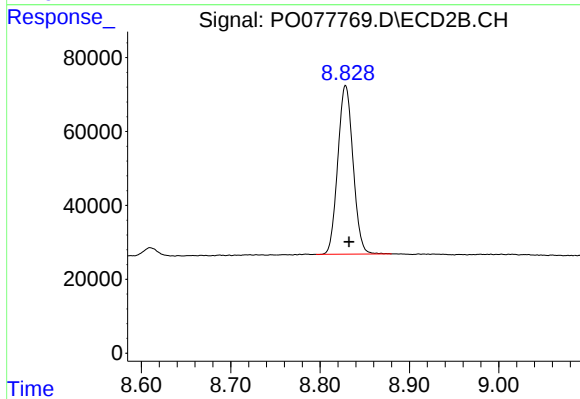
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.002 min
Response: 535947
Conc: 21.06 ng/ml



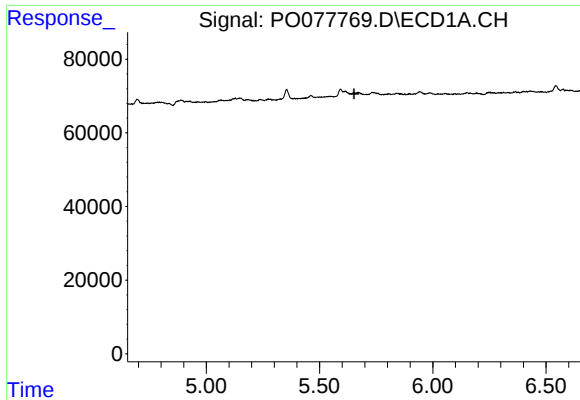
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.001 min
Response: 897228
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

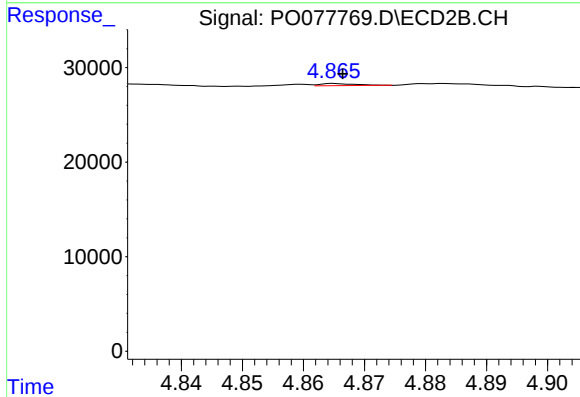
R.T.: 8.829 min
Delta R.T.: -0.004 min
Response: 541803
Conc: 22.54 ng/ml



#3 AR-1016-1

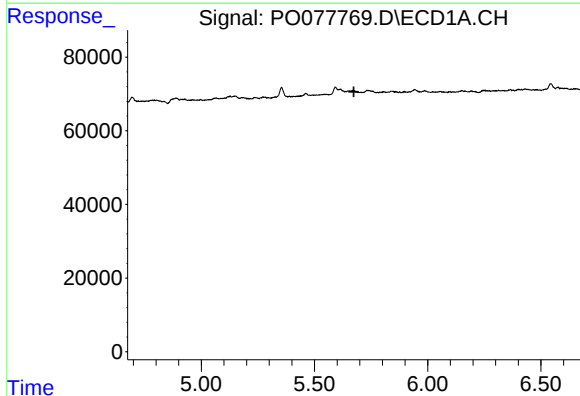
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



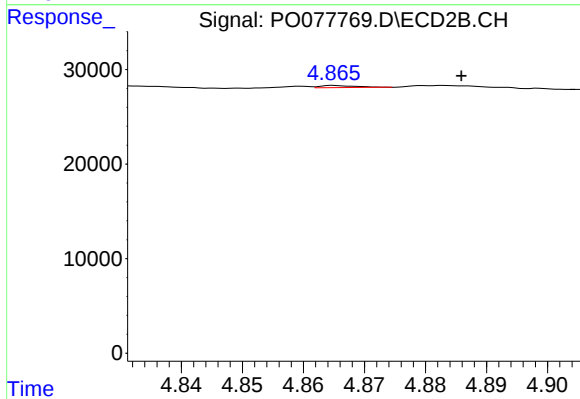
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: -0.001 min
Response: 924
Conc: 0.94 ng/ml



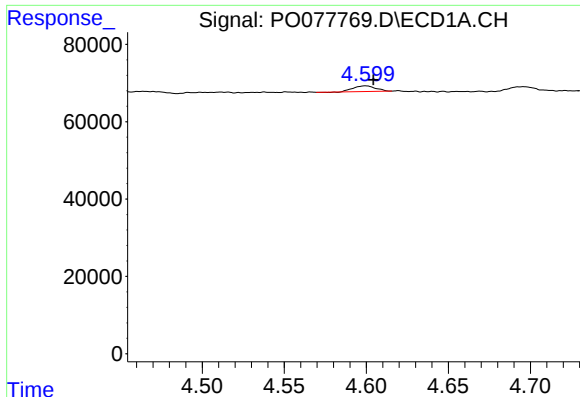
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#4 AR-1016-2

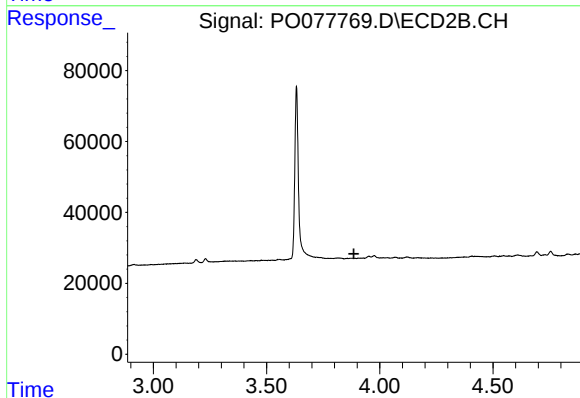
R.T.: 4.865 min
Delta R.T.: -0.021 min
Response: 924
Conc: 0.66 ng/ml



#8 AR-1221-1

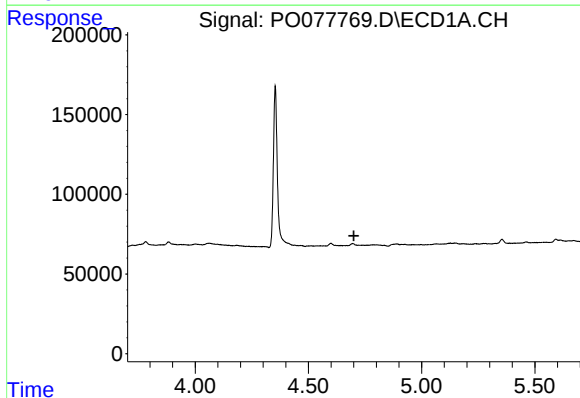
R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 13898
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



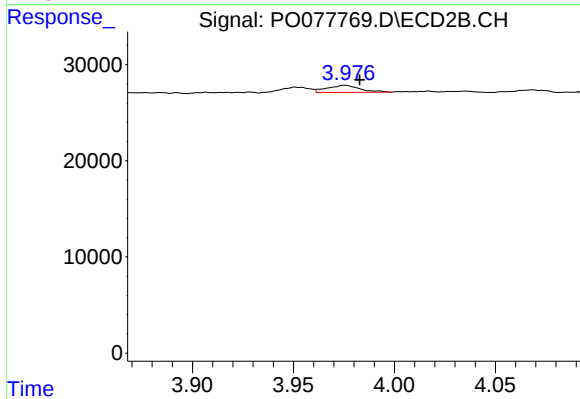
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



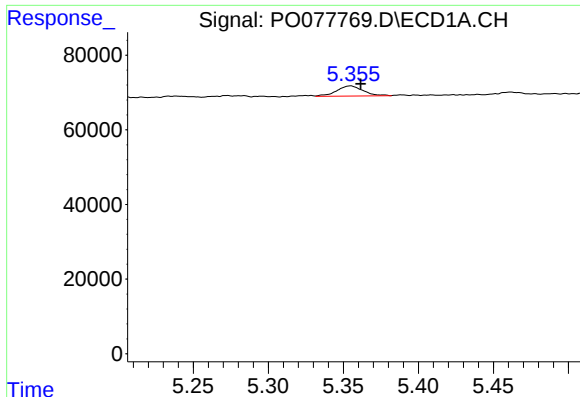
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#9 AR-1221-2

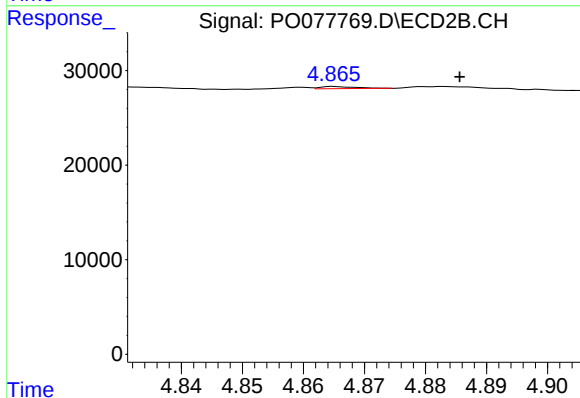
R.T.: 3.976 min
Delta R.T.: -0.007 min
Response: 8417
Conc: 35.26 ng/ml



#12 AR-1232-2

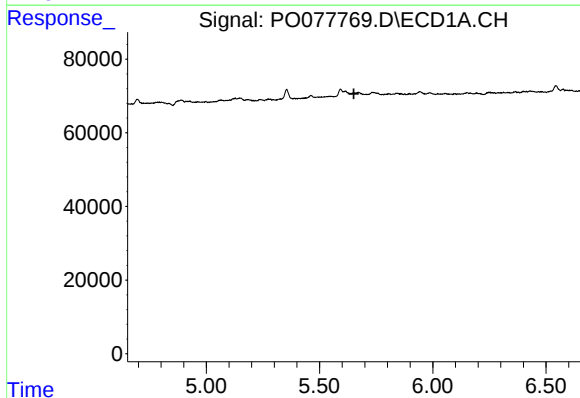
R.T.: 5.355 min
Delta R.T.: -0.007 min
Response: 32774
Conc: 49.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



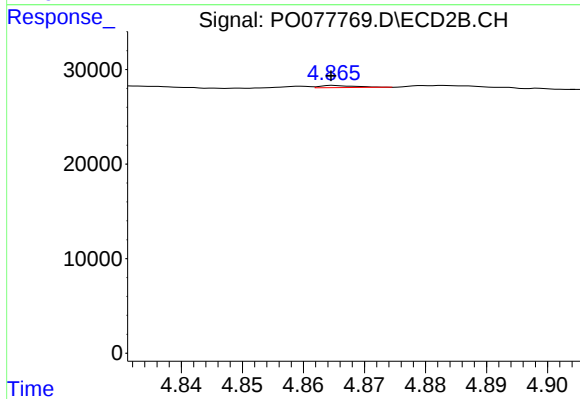
#12 AR-1232-2

R.T.: 4.865 min
Delta R.T.: -0.021 min
Response: 924
Conc: 1.60 ng/ml



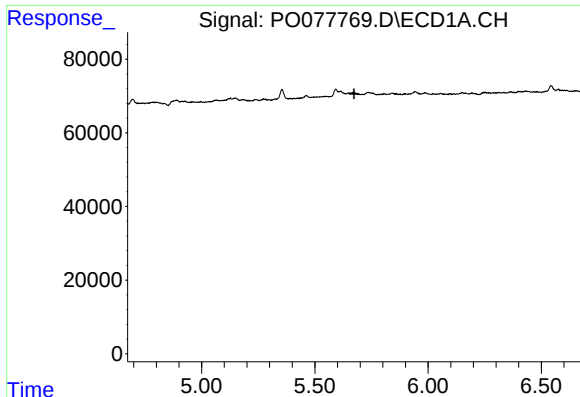
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#16 AR-1242-1

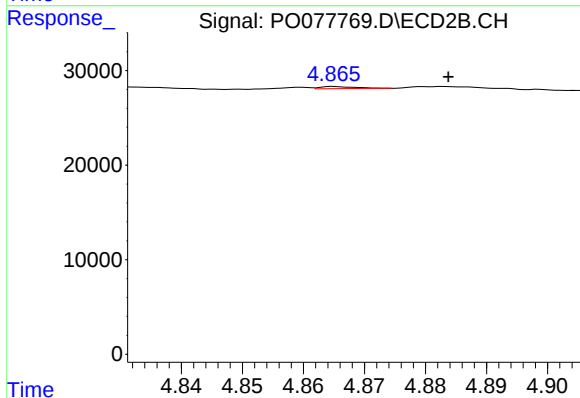
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 924
Conc: 1.25 ng/ml



#17 AR-1242-2

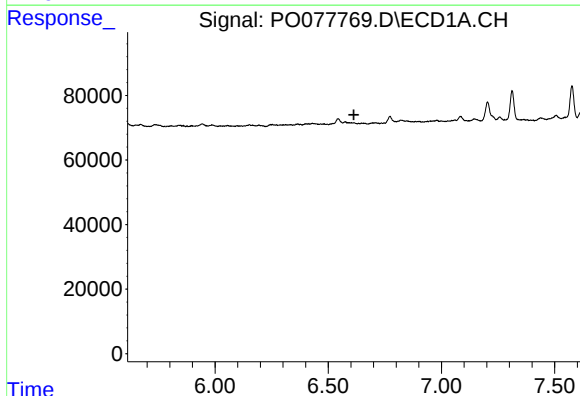
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



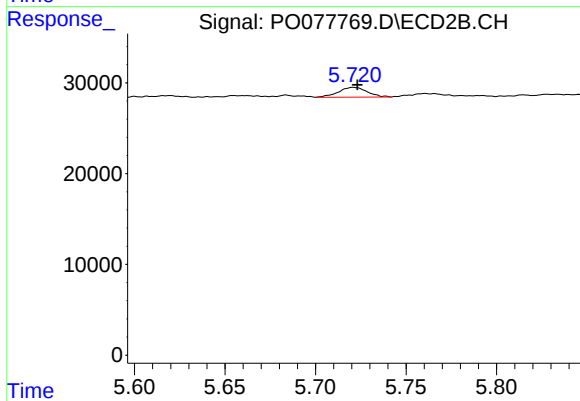
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: -0.019 min
Response: 924
Conc: 0.89 ng/ml



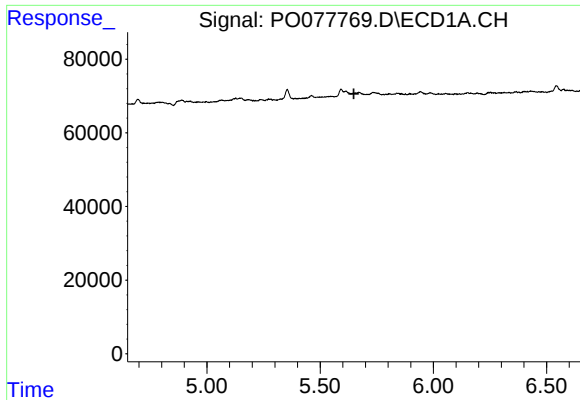
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#20 AR-1242-5

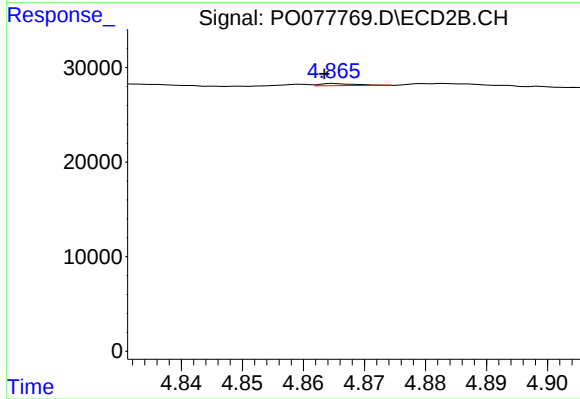
R.T.: 5.721 min
Delta R.T.: -0.002 min
Response: 11855
Conc: 17.24 ng/ml



#21 AR-1248-1

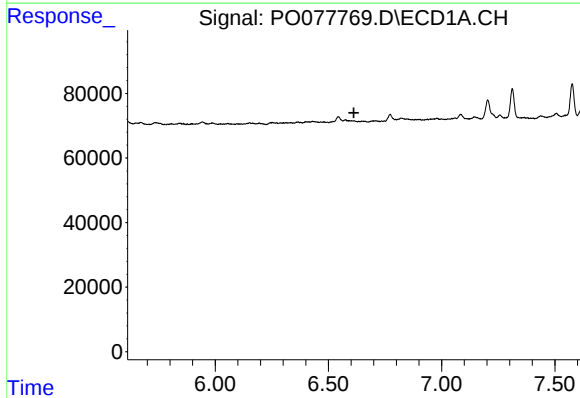
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



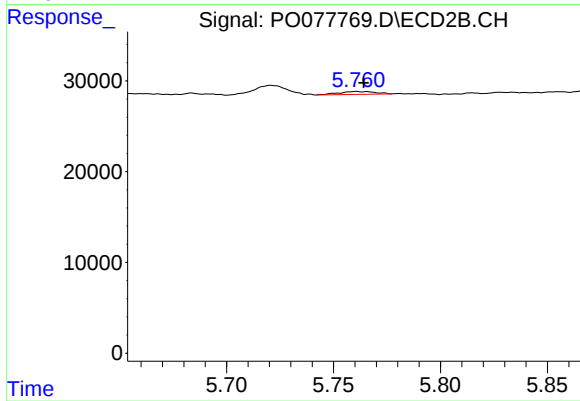
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: 0.002 min
Response: 924
Conc: 1.64 ng/ml



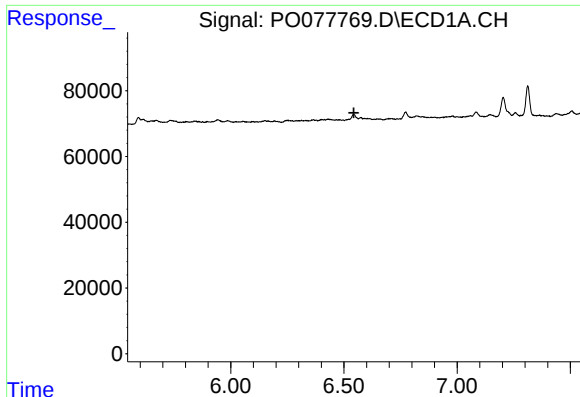
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#25 AR-1248-5

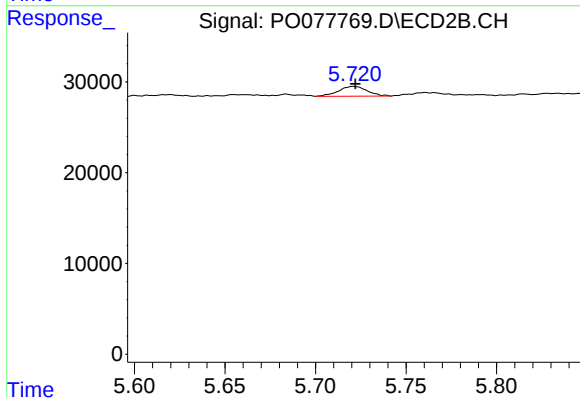
R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 3837
Conc: 4.15 ng/ml



#26 AR-1254-1

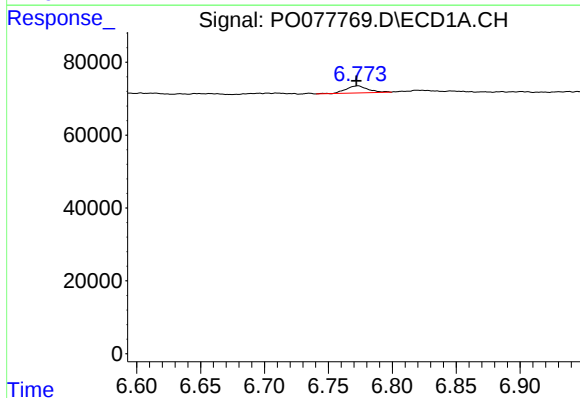
R.T.: 0.000 min
Exp R.T.: 6.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



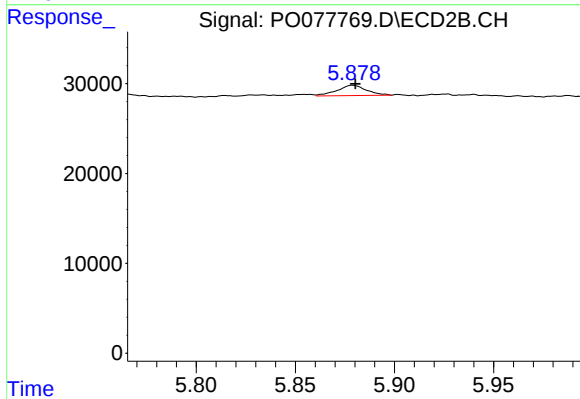
#26 AR-1254-1

R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 11855
Conc: 8.06 ng/ml



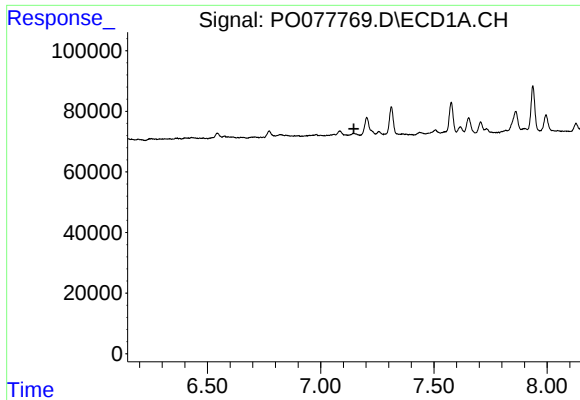
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: 0.001 min
Response: 23124
Conc: 7.11 ng/ml



#27 AR-1254-2

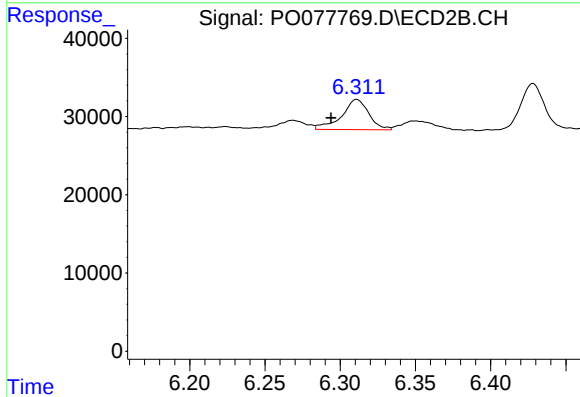
R.T.: 5.879 min
Delta R.T.: -0.001 min
Response: 11736
Conc: 8.70 ng/ml



#28 AR-1254-3

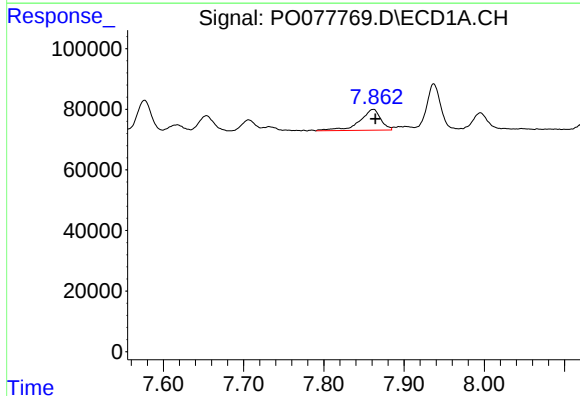
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



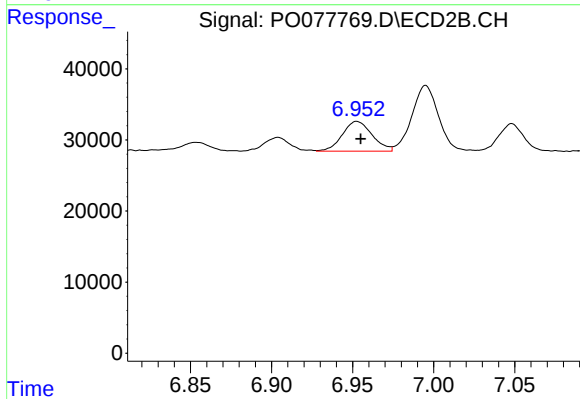
#28 AR-1254-3

R.T.: 6.311 min
Delta R.T.: 0.017 min
Response: 48590
Conc: 23.98 ng/ml



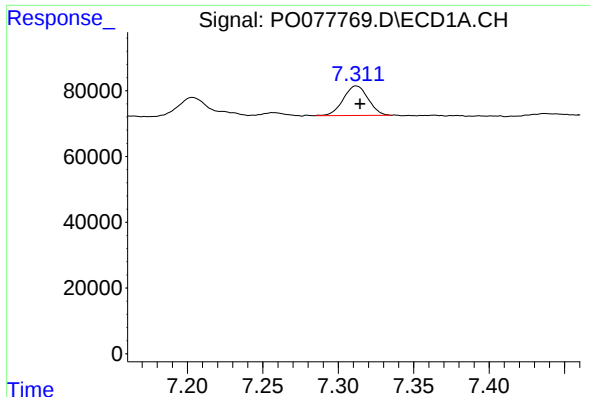
#30 AR-1254-5

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 125904
Conc: 48.24 ng/ml



#30 AR-1254-5

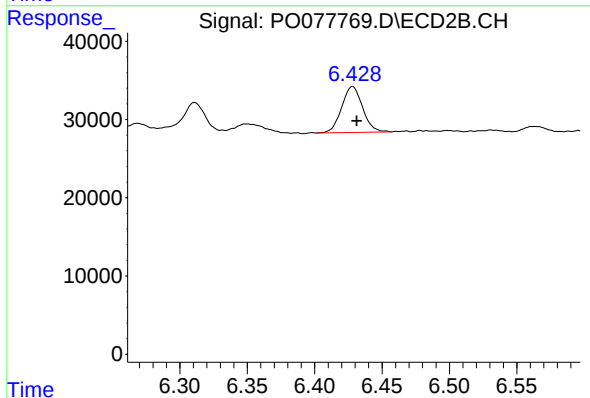
R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 53497
Conc: 28.23 ng/ml



#31 AR-1260-1

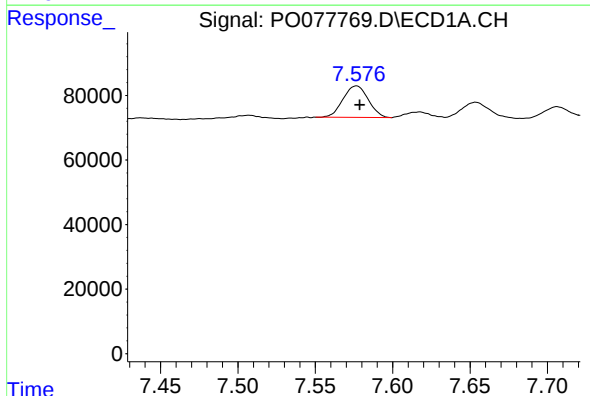
R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 103191
Conc: 40.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



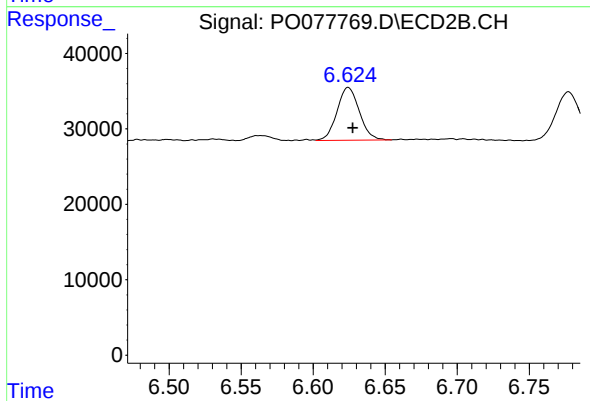
#31 AR-1260-1

R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 63500
Conc: 43.10 ng/ml



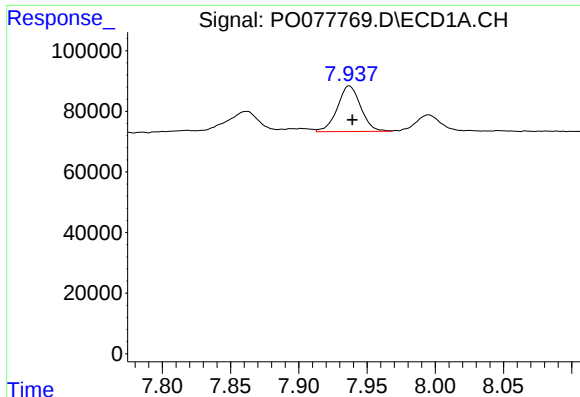
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 110731
Conc: 39.65 ng/ml



#32 AR-1260-2

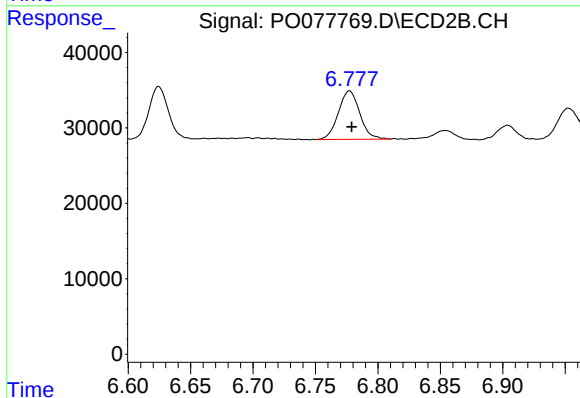
R.T.: 6.624 min
Delta R.T.: -0.003 min
Response: 75375
Conc: 43.45 ng/ml



#33 AR-1260-3

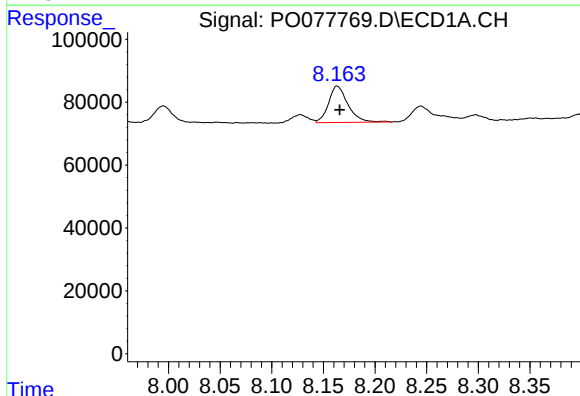
R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 179220
Conc: 89.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



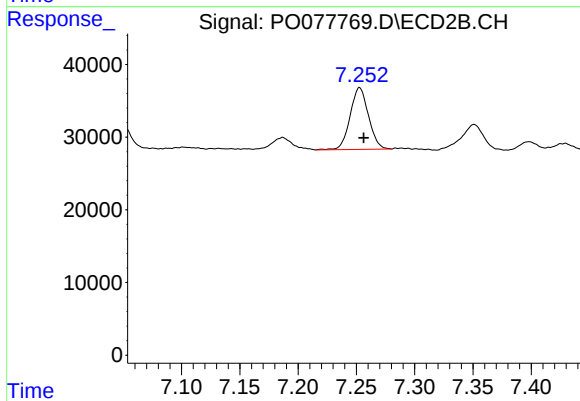
#33 AR-1260-3

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 76663
Conc: 46.82 ng/ml



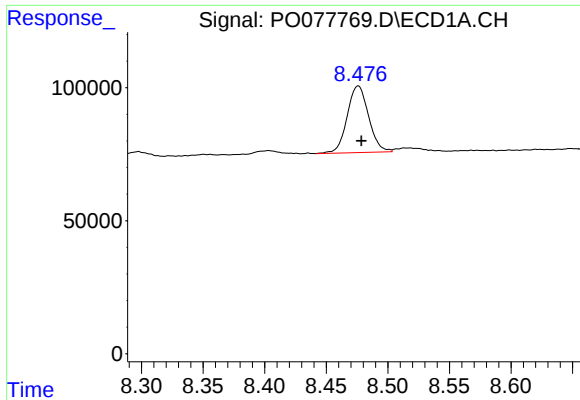
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 151854
Conc: 69.54 ng/ml



#34 AR-1260-4

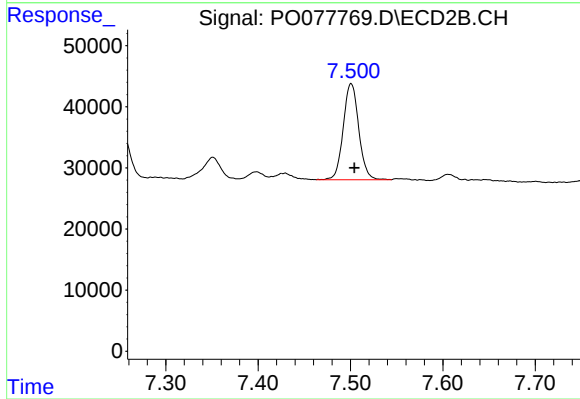
R.T.: 7.253 min
Delta R.T.: -0.004 min
Response: 93105
Conc: 76.95 ng/ml



#35 AR-1260-5

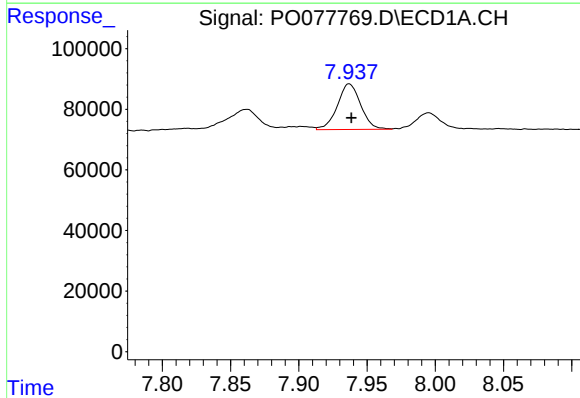
R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 303598
Conc: 70.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



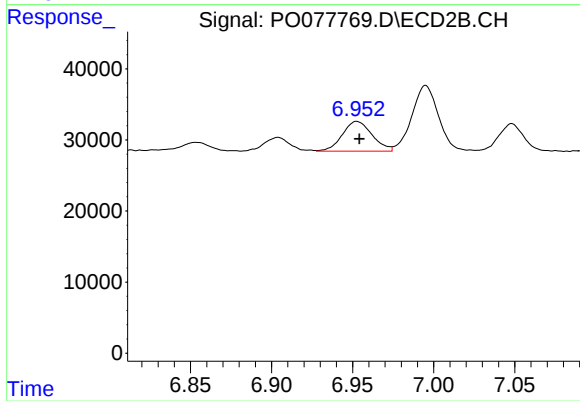
#35 AR-1260-5

R.T.: 7.501 min
Delta R.T.: -0.004 min
Response: 183524
Conc: 64.55 ng/ml



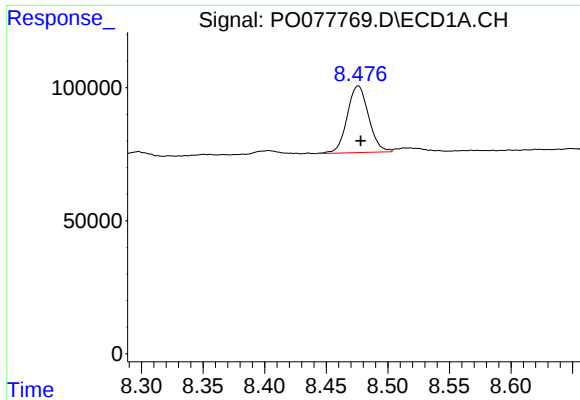
#36 AR-1262-1

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 179220
Conc: 57.06 ng/ml



#36 AR-1262-1

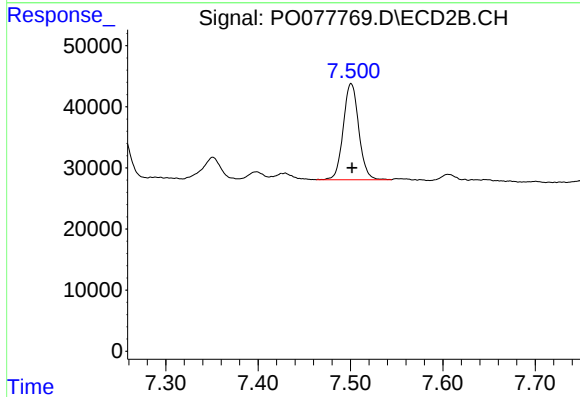
R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 53497
Conc: 54.10 ng/ml



#37 AR-1262-2

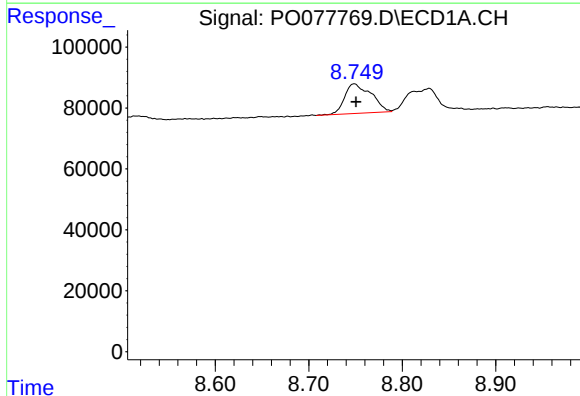
R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 303598
Conc: 59.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



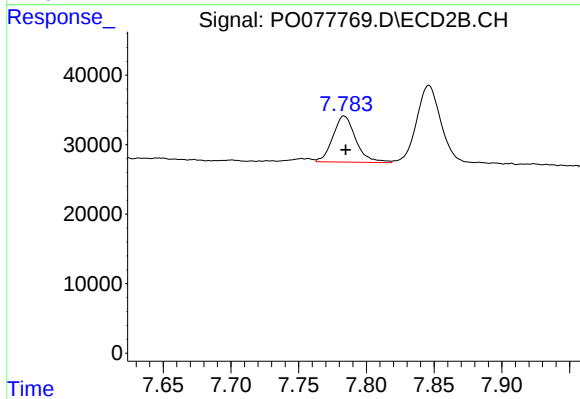
#37 AR-1262-2

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 183524
Conc: 55.12 ng/ml



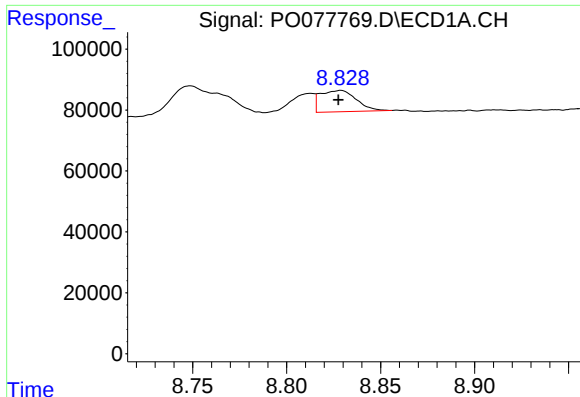
#38 AR-1262-3

R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 191901
Conc: 55.78 ng/ml



#38 AR-1262-3

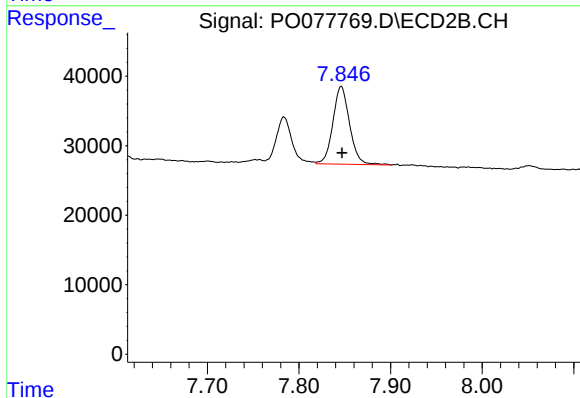
R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 78225
Conc: 56.68 ng/ml



#39 AR-1262-4

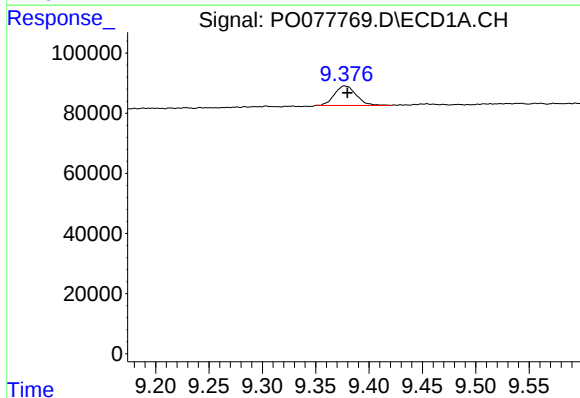
R.T.: 8.829 min
Delta R.T.: 0.001 min
Response: 93841
Conc: 59.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



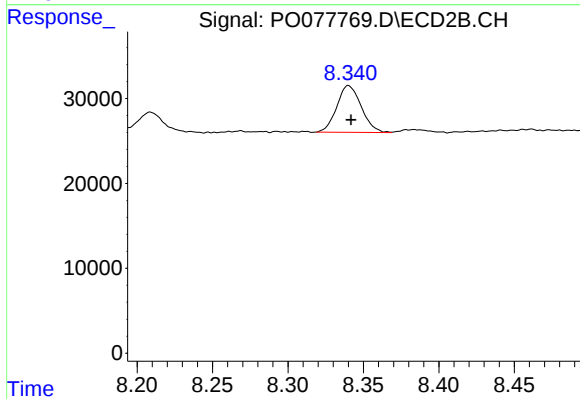
#39 AR-1262-4

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 141976
Conc: 56.91 ng/ml



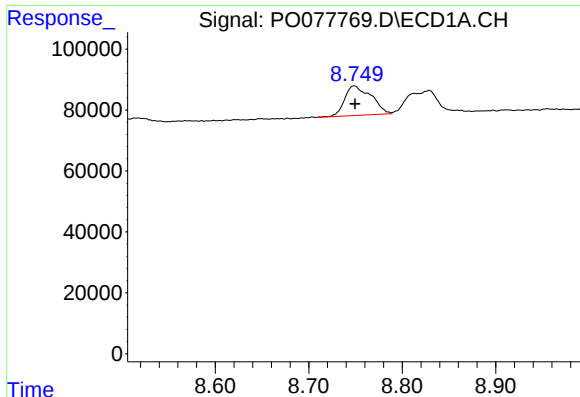
#40 AR-1262-5

R.T.: 9.377 min
Delta R.T.: -0.003 min
Response: 91814
Conc: 52.39 ng/ml



#40 AR-1262-5

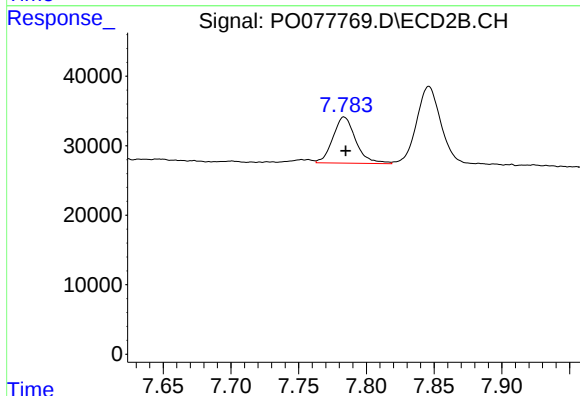
R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 62225
Conc: 53.61 ng/ml



#41 AR-1268-1

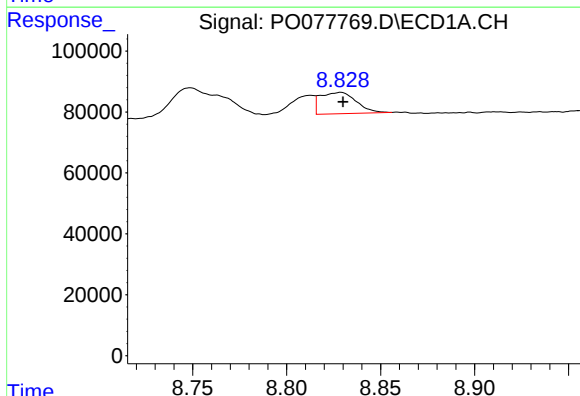
R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 191901
Conc: 32.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



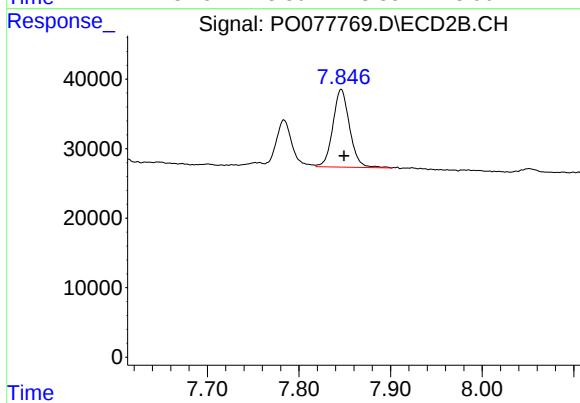
#41 AR-1268-1

R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 78225
Conc: 21.53 ng/ml



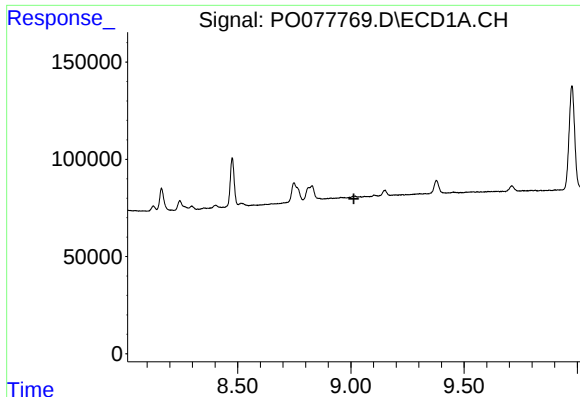
#42 AR-1268-2

R.T.: 8.829 min
Delta R.T.: -0.001 min
Response: 93841
Conc: 17.00 ng/ml



#42 AR-1268-2

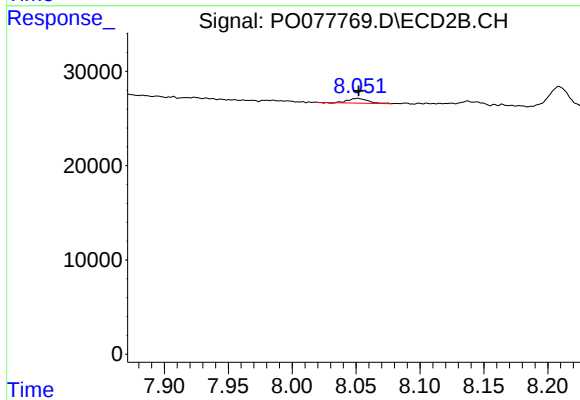
R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 141976
Conc: 43.06 ng/ml



#43 AR-1268-3

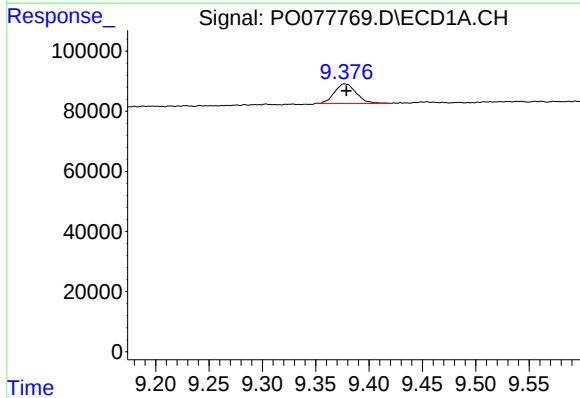
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



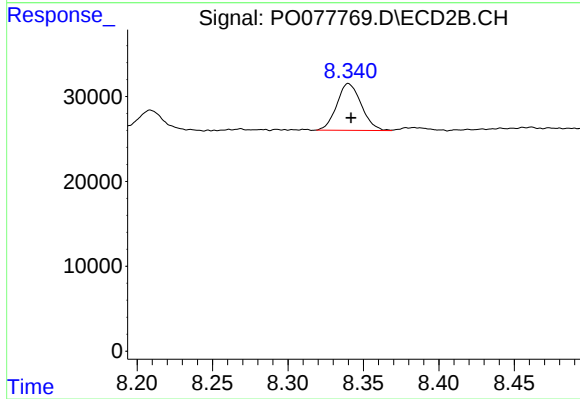
#43 AR-1268-3

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 5271
Conc: 1.84 ng/ml



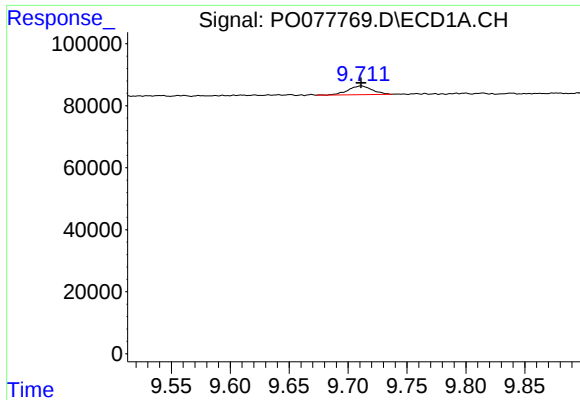
#44 AR-1268-4

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 91814
Conc: 49.70 ng/ml



#44 AR-1268-4

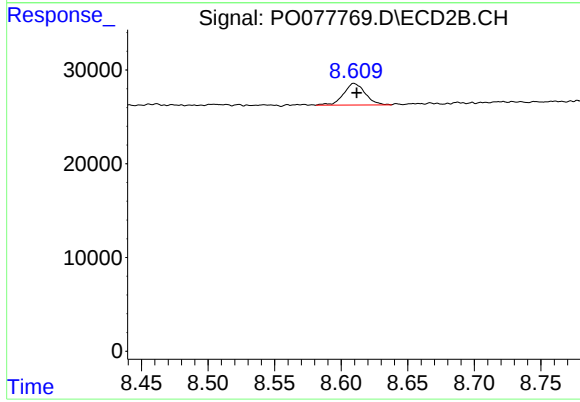
R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 62225
Conc: 50.92 ng/ml



#45 AR-1268-5

R.T.: 9.711 min
Delta R.T.: 0.000 min
Response: 40306
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.610 min
Delta R.T.: -0.002 min
Response: 26040
Conc: 3.03 ng/ml