

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122021\
 Data File : PO083890.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2021 21:47
 Operator : AJ\MA
 Sample : M5167-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:54:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 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...	4.936	3.943	2280754	716385	23.940	24.422
2)	SA Decachlor...	11.009	9.238	1708417	696671	24.943	24.811
Target Compounds							
8)	L2 AR-1221-1	5.199	0.000	158773	0	157.454	N.D. #
9)	L2 AR-1221-2	5.293	4.276f	33787	323	47.285	1.231 #
15)	L3 AR-1232-5	6.566	0.000	15958	0	26.423	N.D. #
20)	L4 AR-1242-5	0.000	6.067	0	63978	N.D.	72.833 #
22)	L5 AR-1248-2	6.566	0.000	15958	0	6.909	N.D. #
24)	L5 AR-1248-4	7.183f	0.000	103738	0	35.232	N.D. #
26)	L6 AR-1254-1	7.183	6.067	103738	63978	33.679	34.866
27)	L6 AR-1254-2	7.414	6.227	135444	55260	29.186	34.793
28)	L6 AR-1254-3	7.798	6.648	83947	37453	18.003	15.636
29)	L6 AR-1254-4	8.096	6.888	58889	30225	17.228	17.989
30)	L6 AR-1254-5	8.528	7.317	187814	102025	52.682	48.050
31)	L7 AR-1260-1	7.966	6.784	157236	94996	48.527	56.677
32)	L7 AR-1260-2	8.235	6.984	152422	96234	39.351	46.607
33)	L7 AR-1260-3	8.601	7.136	76212	88281	25.727	49.869 #
34)	L7 AR-1260-4	8.831	7.621	120658	45936	35.274	31.175
35)	L7 AR-1260-5	9.165	7.871	160939	89591	23.887	23.150
36)	L8 AR-1262-1	8.601	7.317	76212	102025	18.896	92.721 #
37)	L8 AR-1262-2	9.165	7.871	160939	89591	23.001	21.800
38)	L8 AR-1262-3	9.477	0.000	23570	0	7.533	N.D. #
39)	L8 AR-1262-4	9.555	8.219	49925	71576	25.100	24.161
40)	L8 AR-1262-5	10.246	8.722	2019	13697	0.751	9.852 #
41)	L9 AR-1268-1	9.477	0.000	23570	0	2.610	N.D. #
42)	L9 AR-1268-2	9.555f	8.219	49925	71576	5.948	15.574 #
44)	L9 AR-1268-4	10.246	8.722	2019	13697	0.648	8.352 #

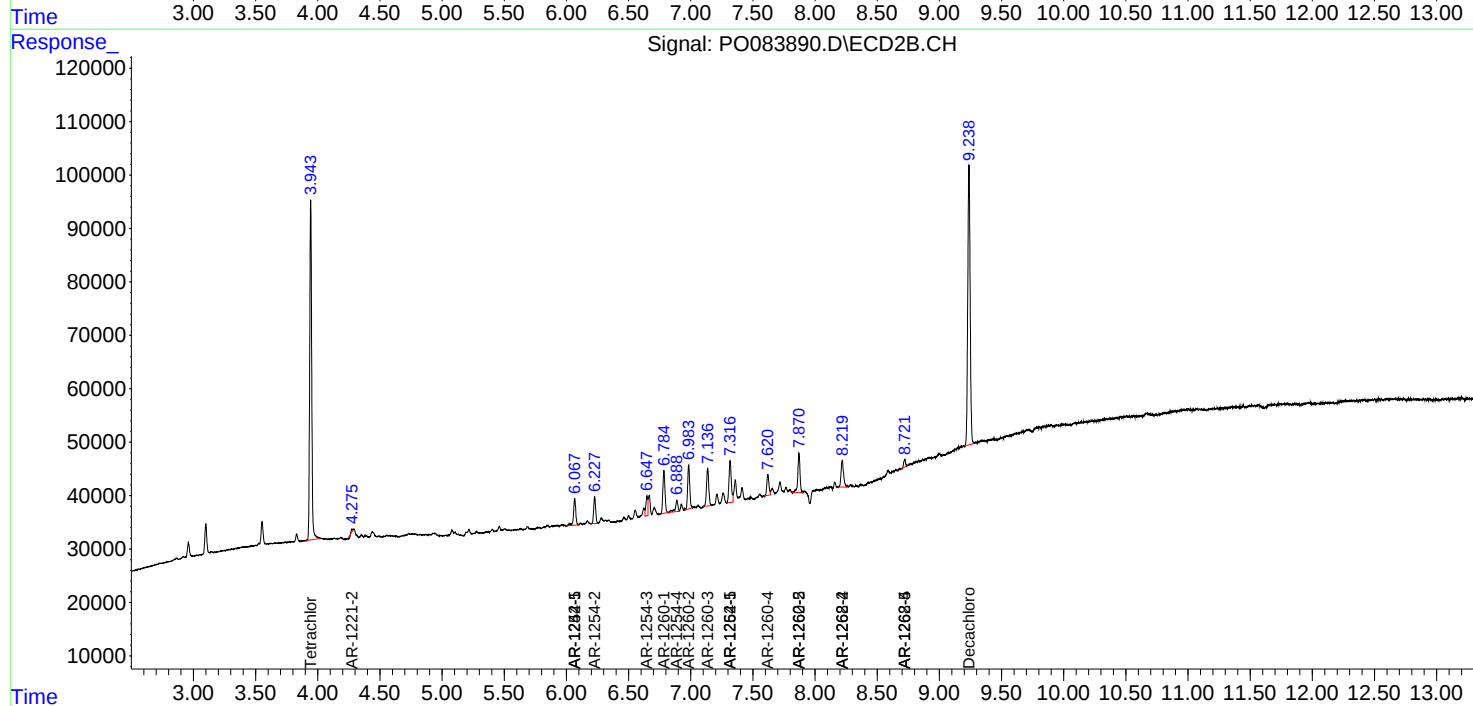
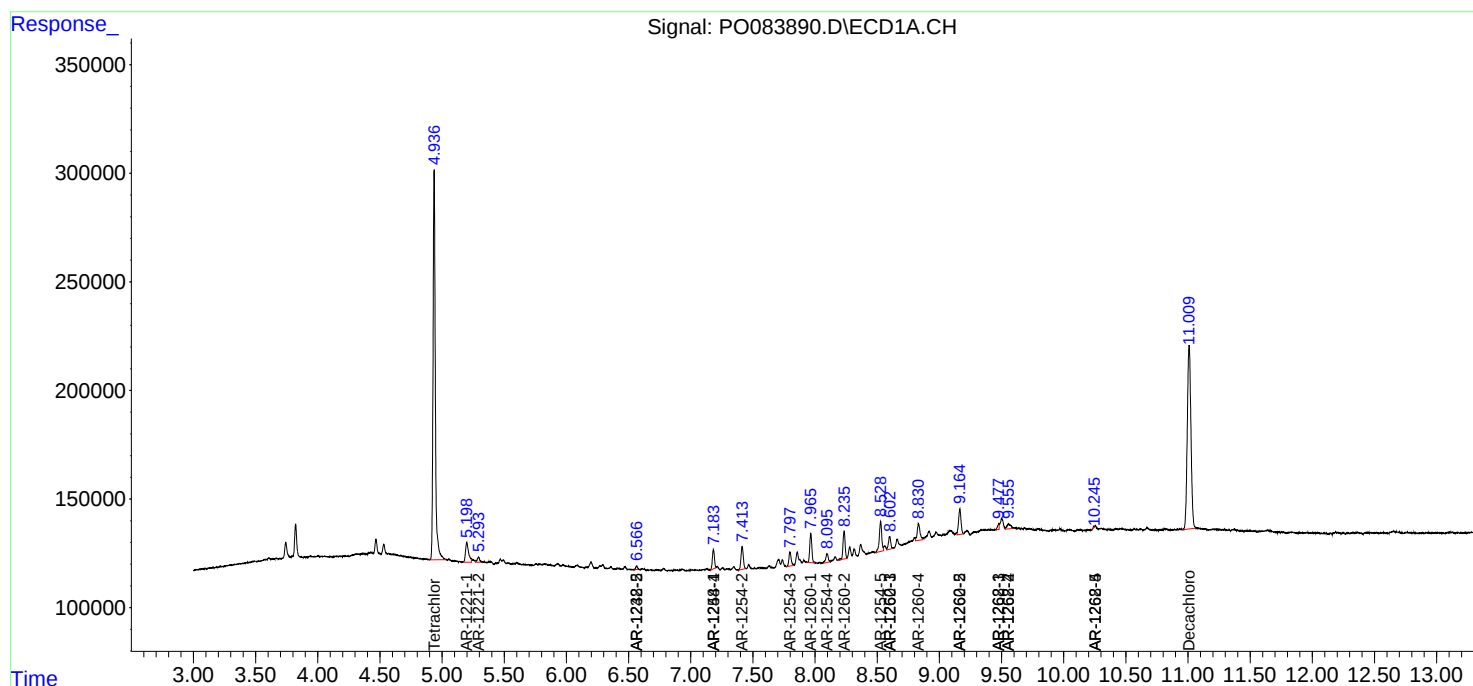
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

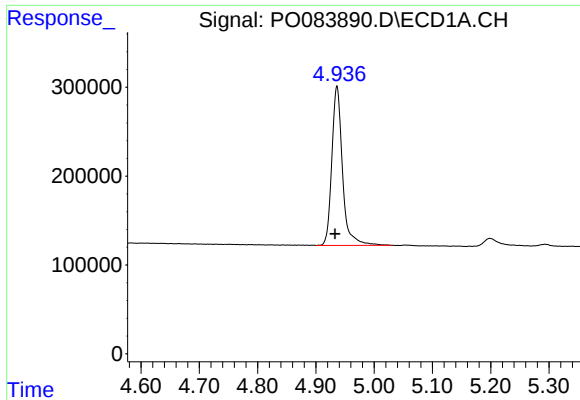
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122021\
Data File : P0083890.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2021 21:47
Operator : AJ\MA
Sample : M5167-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:54:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:05:27 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

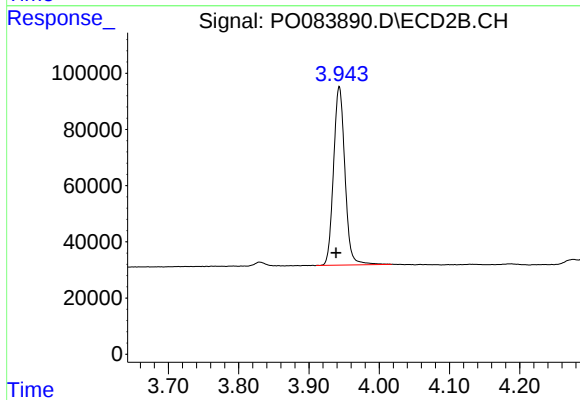




#1 Tetrachloro-m-xylene

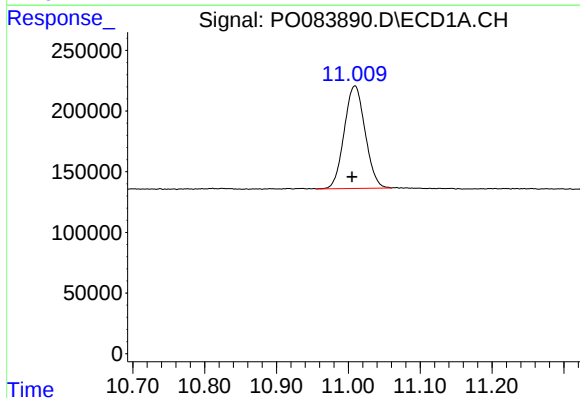
R.T.: 4.936 min
Delta R.T.: 0.003 min
Response: 2280754
Conc: 23.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



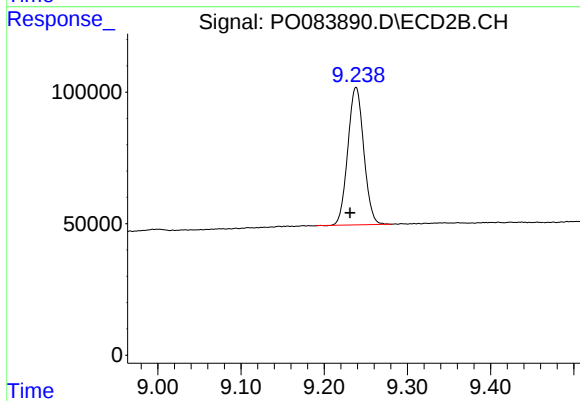
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.005 min
Response: 716385
Conc: 24.42 ng/ml



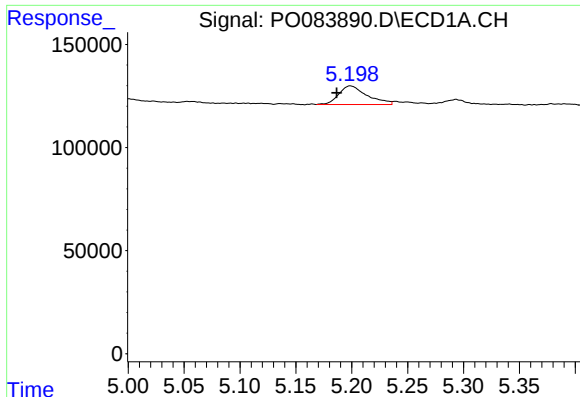
#2 Decachlorobiphenyl

R.T.: 11.009 min
Delta R.T.: 0.004 min
Response: 1708417
Conc: 24.94 ng/ml



#2 Decachlorobiphenyl

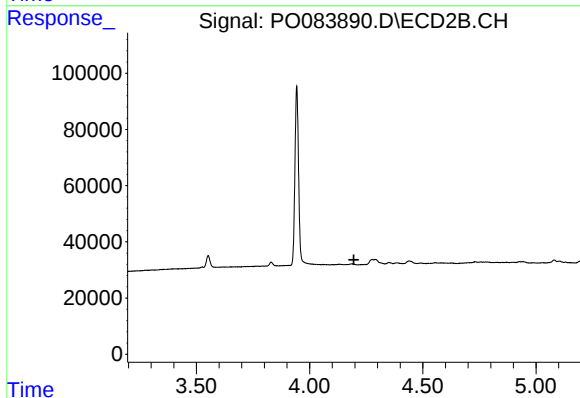
R.T.: 9.238 min
Delta R.T.: 0.007 min
Response: 696671
Conc: 24.81 ng/ml



#8 AR-1221-1

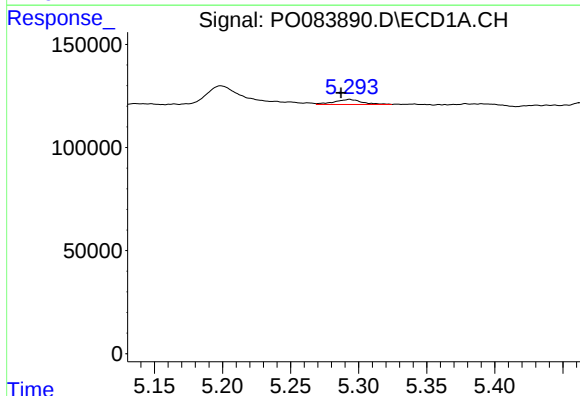
R.T.: 5.199 min
Delta R.T.: 0.012 min
Response: 158773
Conc: 157.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



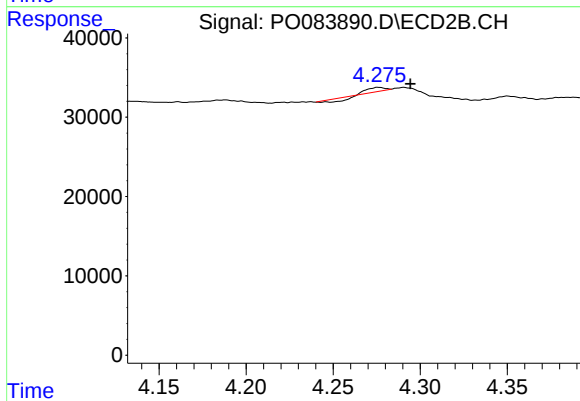
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



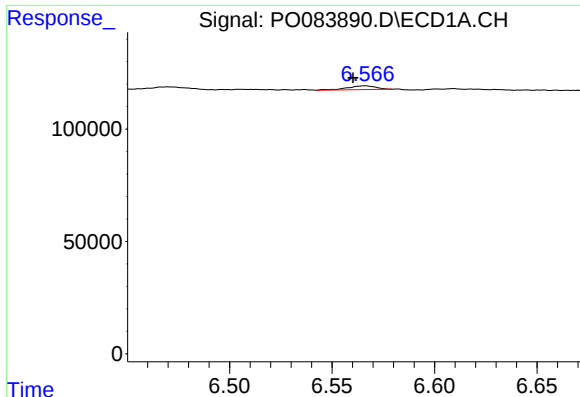
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.006 min
Response: 33787
Conc: 47.29 ng/ml



#9 AR-1221-2

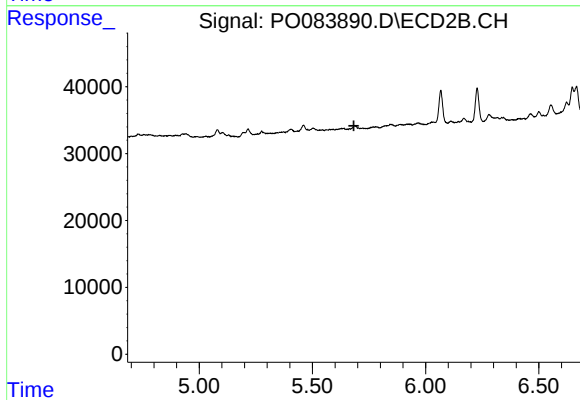
R.T.: 4.276 min
Delta R.T.: -0.018 min
Response: 323
Conc: 1.23 ng/ml



#15 AR-1232-5

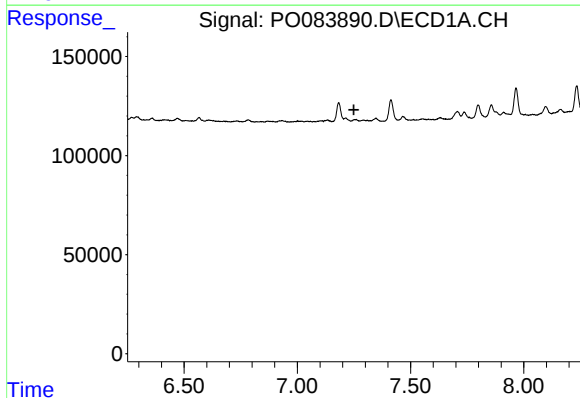
R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 15958
Conc: 26.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



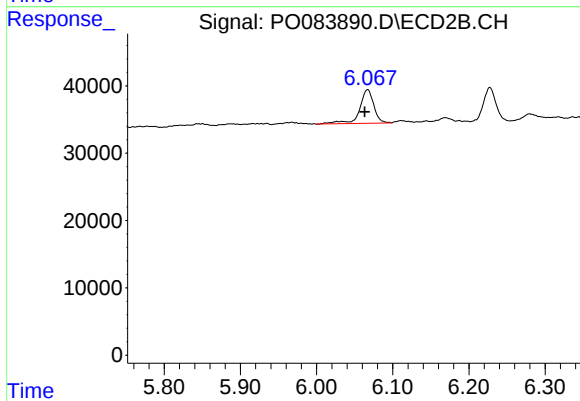
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



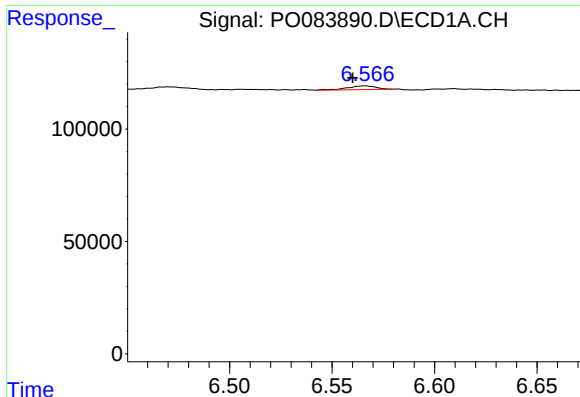
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



#20 AR-1242-5

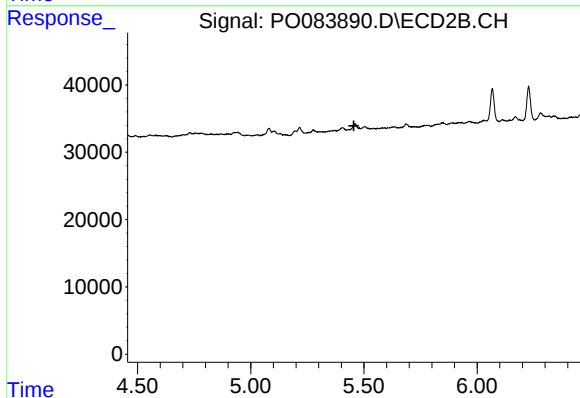
R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 63978
Conc: 72.83 ng/ml



#22 AR-1248-2

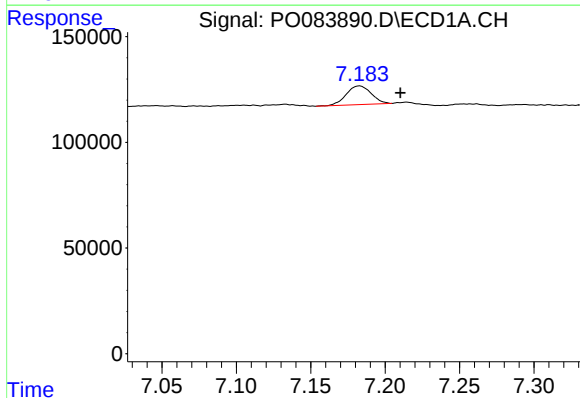
R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 15958
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



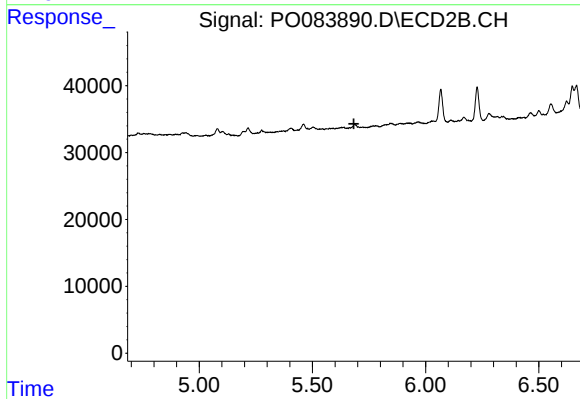
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



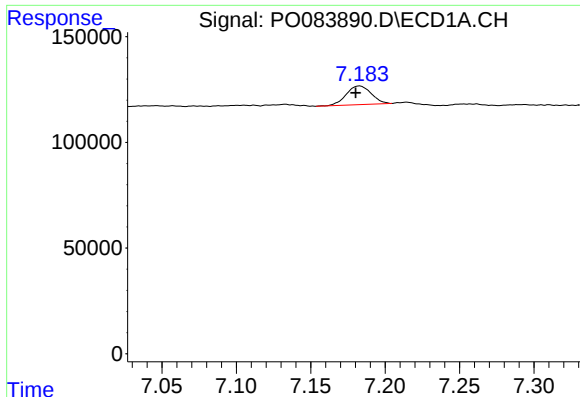
#24 AR-1248-4

R.T.: 7.183 min
Delta R.T.: -0.027 min
Response: 103738
Conc: 35.23 ng/ml



#24 AR-1248-4

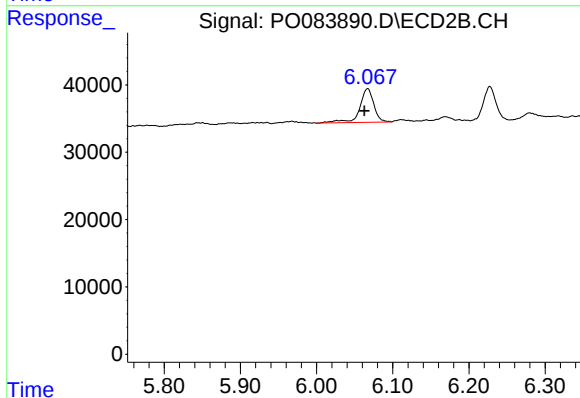
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#26 AR-1254-1

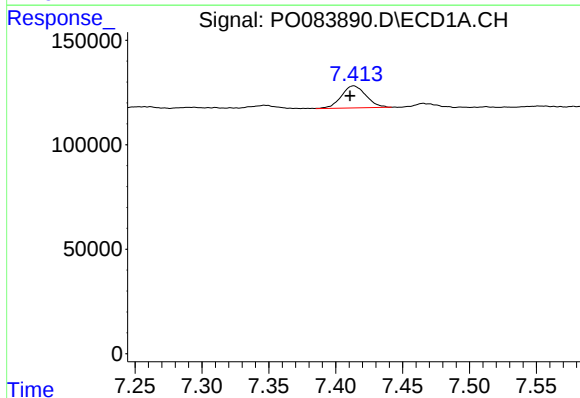
R.T.: 7.183 min
Delta R.T.: 0.003 min
Response: 103738
Conc: 33.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



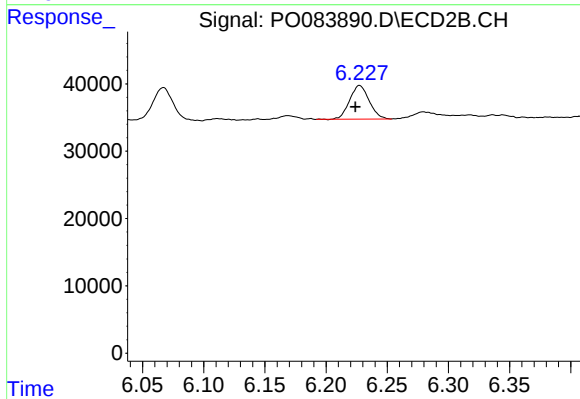
#26 AR-1254-1

R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 63978
Conc: 34.87 ng/ml



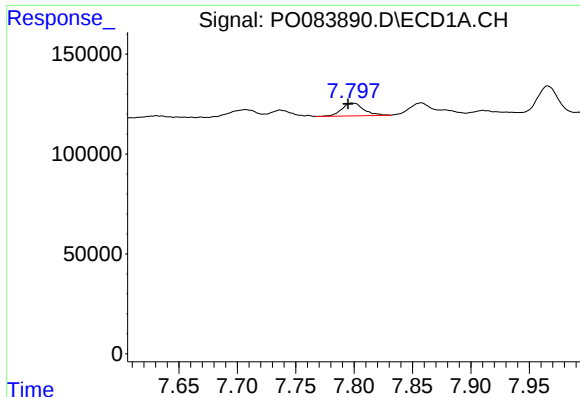
#27 AR-1254-2

R.T.: 7.414 min
Delta R.T.: 0.003 min
Response: 135444
Conc: 29.19 ng/ml



#27 AR-1254-2

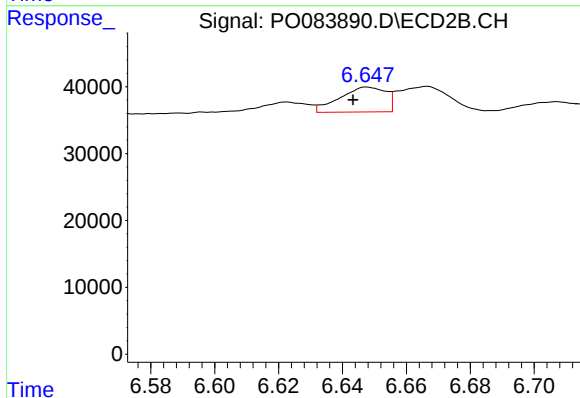
R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 55260
Conc: 34.79 ng/ml



#28 AR-1254-3

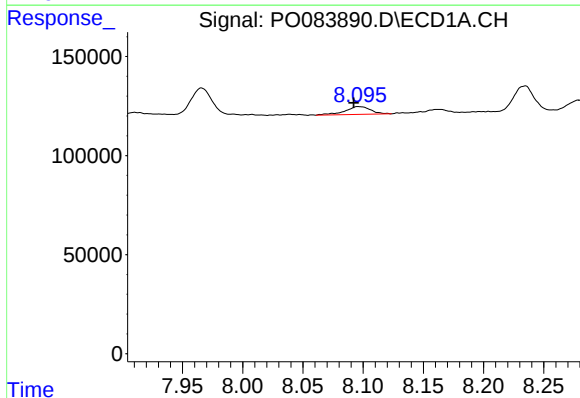
R.T.: 7.798 min
Delta R.T.: 0.003 min
Response: 83947
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



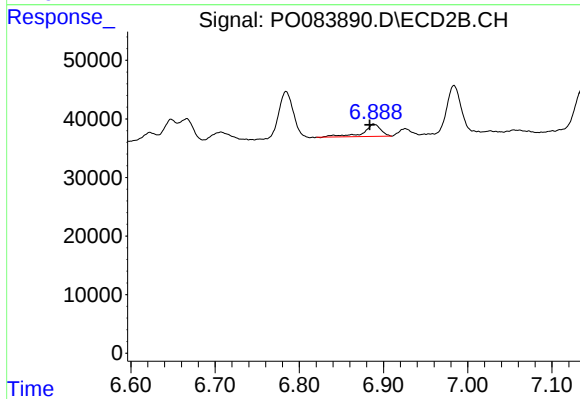
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: 0.005 min
Response: 37453
Conc: 15.64 ng/ml



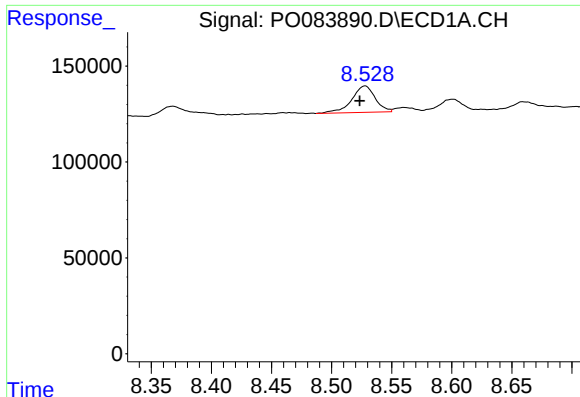
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 58889
Conc: 17.23 ng/ml



#29 AR-1254-4

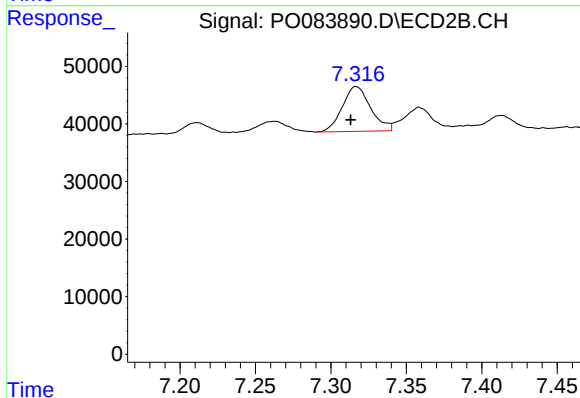
R.T.: 6.888 min
Delta R.T.: 0.004 min
Response: 30225
Conc: 17.99 ng/ml



#30 AR-1254-5

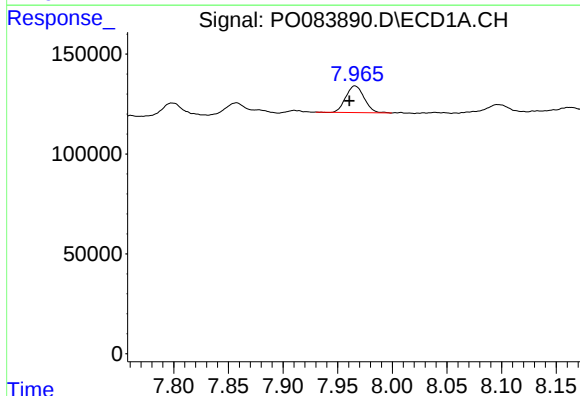
R.T.: 8.528 min
Delta R.T.: 0.004 min
Response: 187814
Conc: 52.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



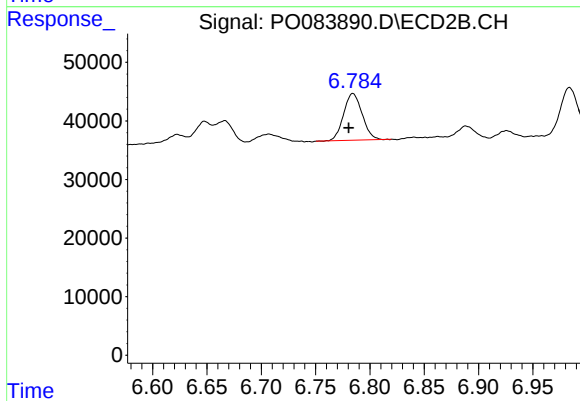
#30 AR-1254-5

R.T.: 7.317 min
Delta R.T.: 0.004 min
Response: 102025
Conc: 48.05 ng/ml



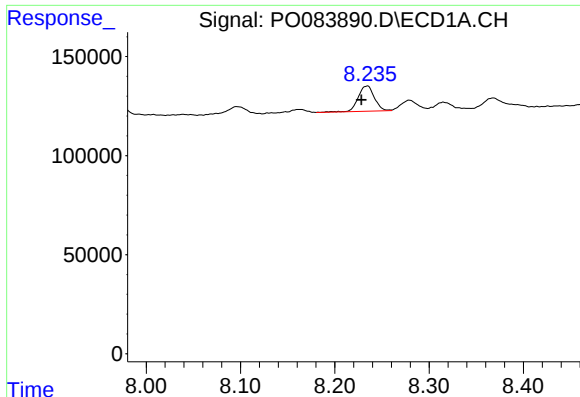
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: 0.005 min
Response: 157236
Conc: 48.53 ng/ml



#31 AR-1260-1

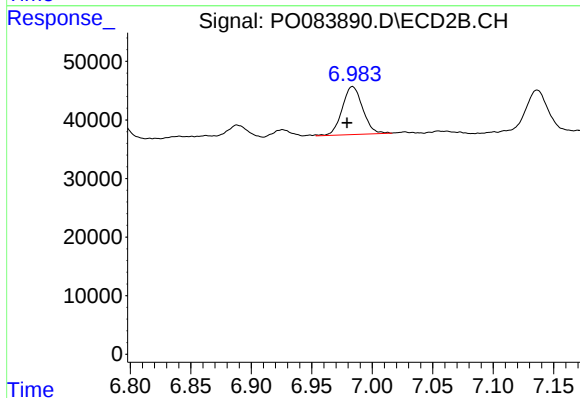
R.T.: 6.784 min
Delta R.T.: 0.004 min
Response: 94996
Conc: 56.68 ng/ml



#32 AR-1260-2

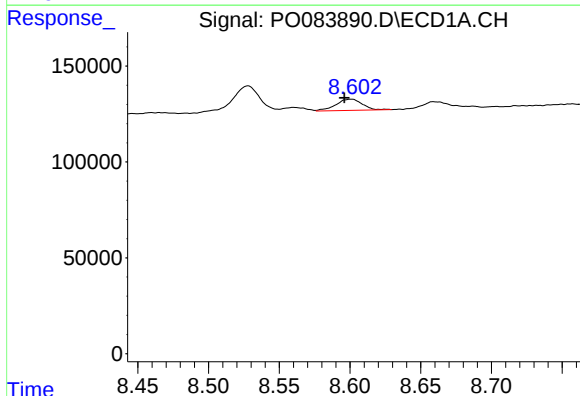
R.T.: 8.235 min
Delta R.T.: 0.007 min
Response: 152422
Conc: 39.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



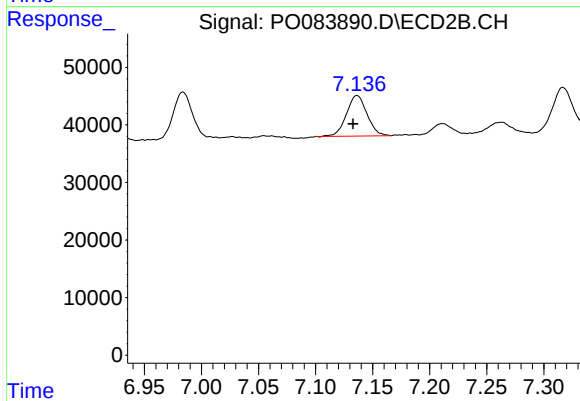
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 96234
Conc: 46.61 ng/ml



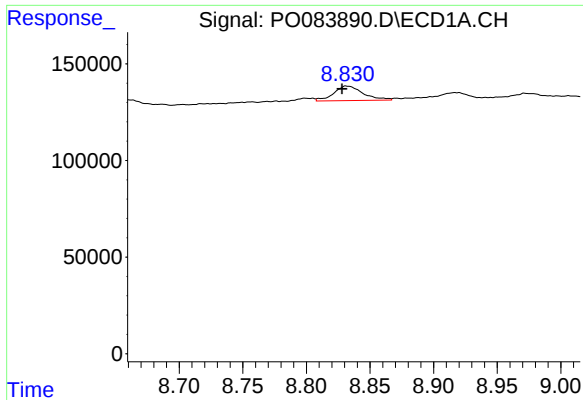
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: 0.005 min
Response: 76212
Conc: 25.73 ng/ml



#33 AR-1260-3

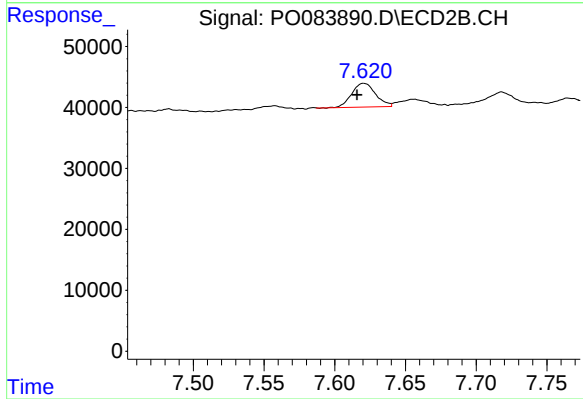
R.T.: 7.136 min
Delta R.T.: 0.003 min
Response: 88281
Conc: 49.87 ng/ml



#34 AR-1260-4

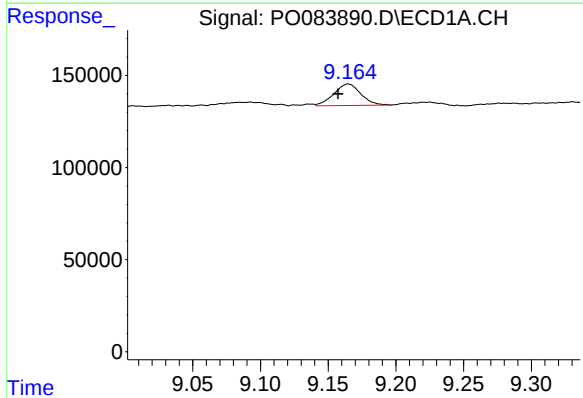
R.T.: 8.831 min
Delta R.T.: 0.003 min
Response: 120658
Conc: 35.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



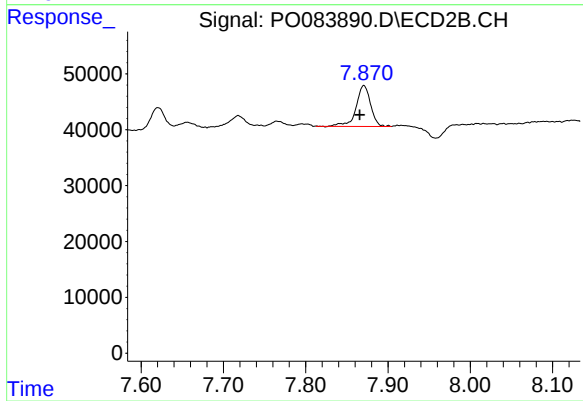
#34 AR-1260-4

R.T.: 7.621 min
Delta R.T.: 0.005 min
Response: 45936
Conc: 31.18 ng/ml



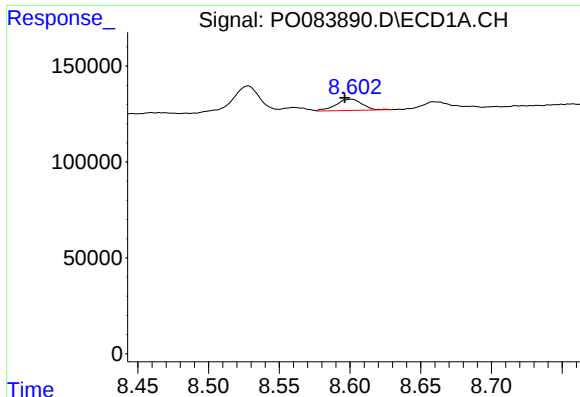
#35 AR-1260-5

R.T.: 9.165 min
Delta R.T.: 0.008 min
Response: 160939
Conc: 23.89 ng/ml



#35 AR-1260-5

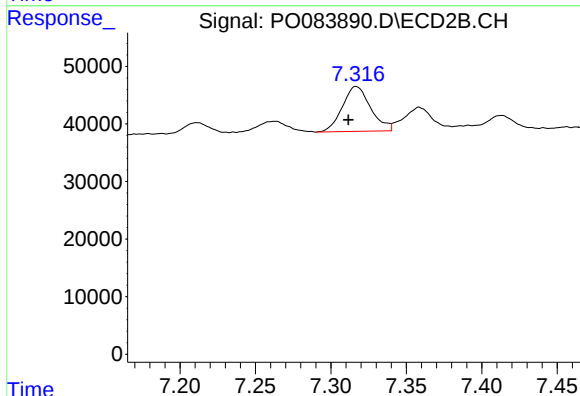
R.T.: 7.871 min
Delta R.T.: 0.005 min
Response: 89591
Conc: 23.15 ng/ml



#36 AR-1262-1

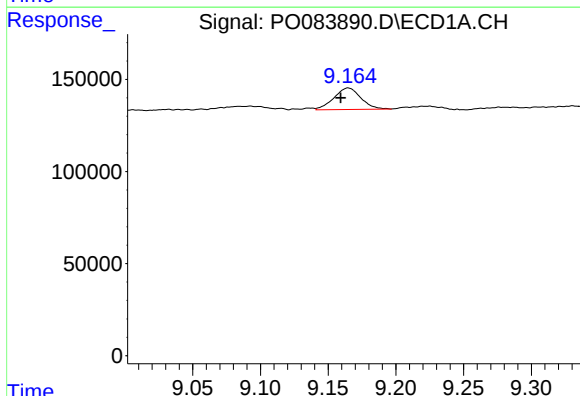
R.T.: 8.601 min
Delta R.T.: 0.005 min
Response: 76212
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



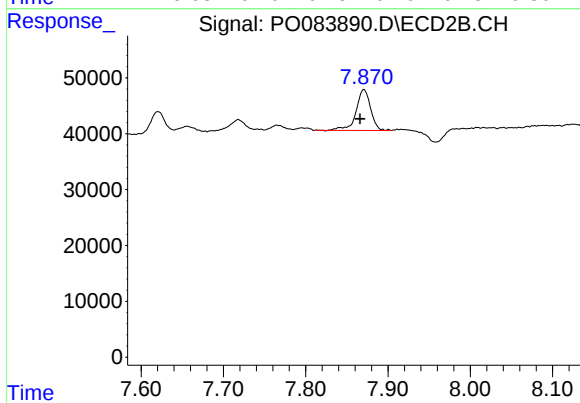
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: 0.005 min
Response: 102025
Conc: 92.72 ng/ml



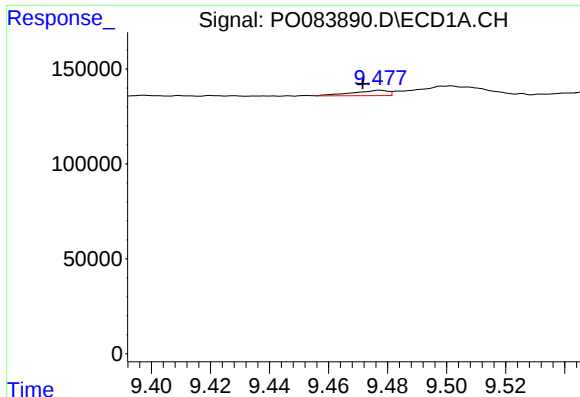
#37 AR-1262-2

R.T.: 9.165 min
Delta R.T.: 0.006 min
Response: 160939
Conc: 23.00 ng/ml



#37 AR-1262-2

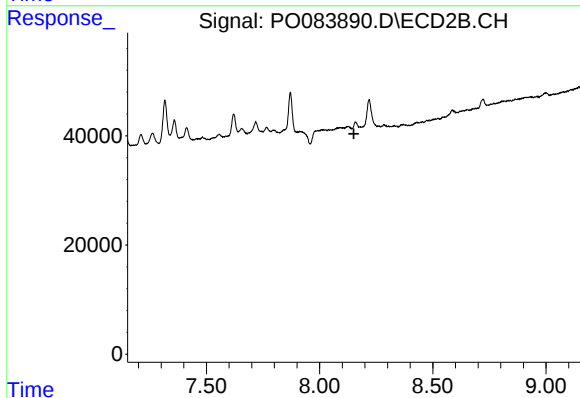
R.T.: 7.871 min
Delta R.T.: 0.005 min
Response: 89591
Conc: 21.80 ng/ml



#38 AR-1262-3

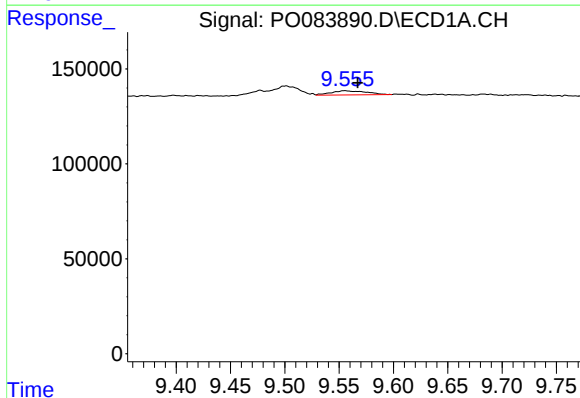
R.T.: 9.477 min
Delta R.T.: 0.006 min
Response: 23570
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



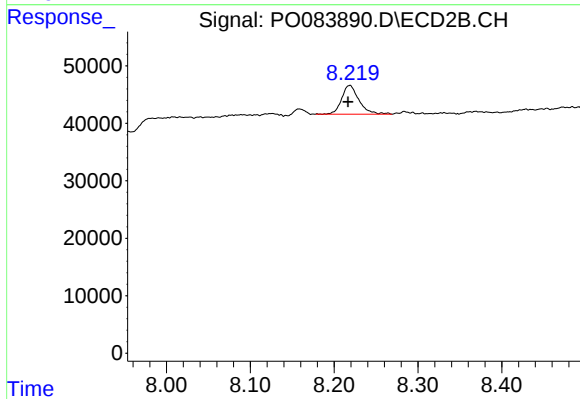
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



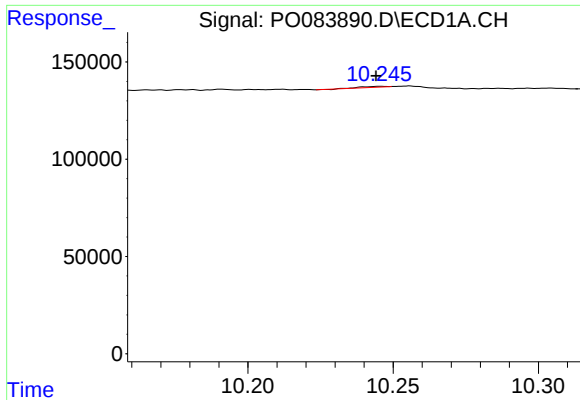
#39 AR-1262-4

R.T.: 9.555 min
Delta R.T.: -0.012 min
Response: 49925
Conc: 25.10 ng/ml



#39 AR-1262-4

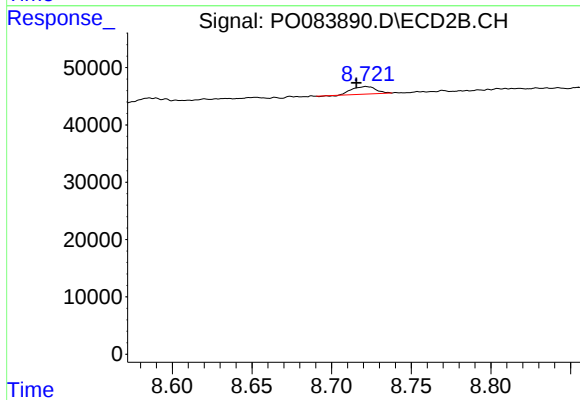
R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 71576
Conc: 24.16 ng/ml



#40 AR-1262-5

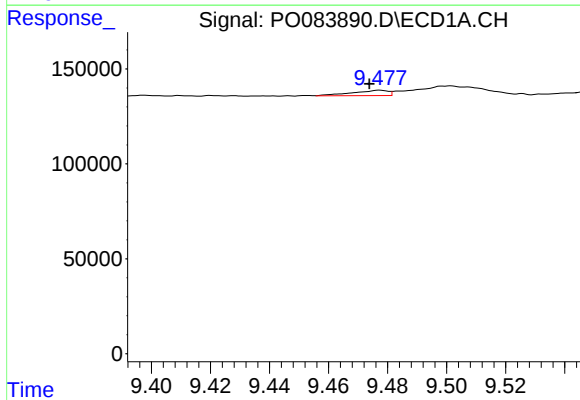
R.T.: 10.246 min
Delta R.T.: 0.002 min
Response: 2019
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



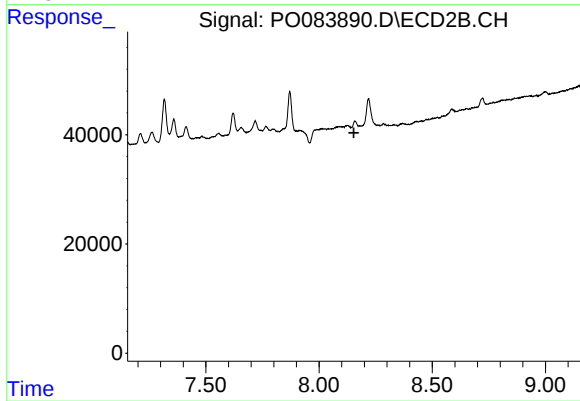
#40 AR-1262-5

R.T.: 8.722 min
Delta R.T.: 0.006 min
Response: 13697
Conc: 9.85 ng/ml



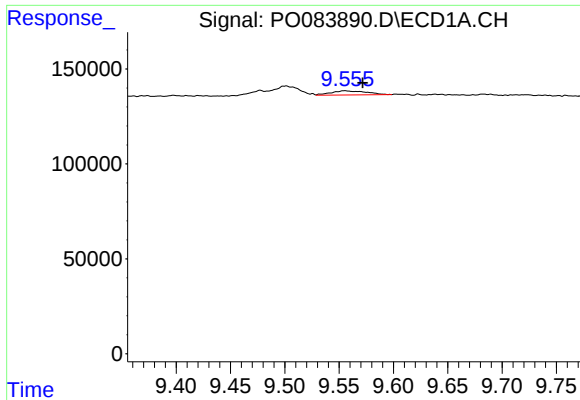
#41 AR-1268-1

R.T.: 9.477 min
Delta R.T.: 0.003 min
Response: 23570
Conc: 2.61 ng/ml



#41 AR-1268-1

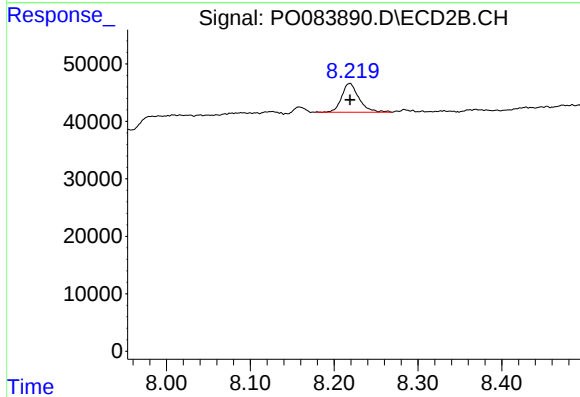
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#42 AR-1268-2

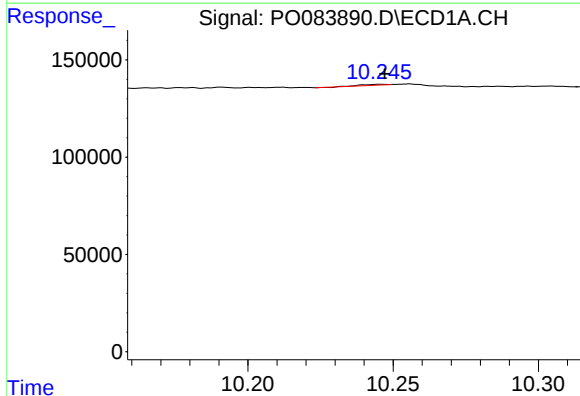
R.T.: 9.555 min
Delta R.T.: -0.016 min
Response: 49925
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



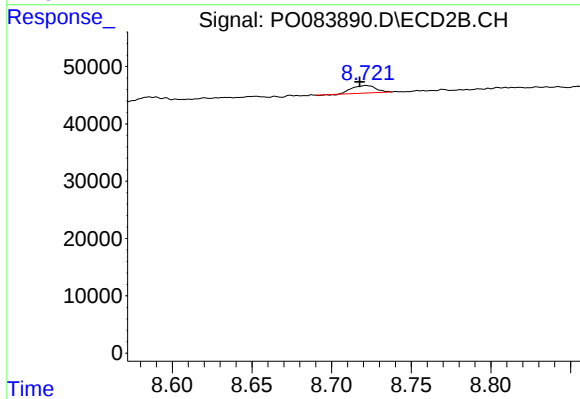
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 71576
Conc: 15.57 ng/ml



#44 AR-1268-4

R.T.: 10.246 min
Delta R.T.: -0.001 min
Response: 2019
Conc: 0.65 ng/ml



#44 AR-1268-4

R.T.: 8.722 min
Delta R.T.: 0.004 min
Response: 13697
Conc: 8.35 ng/ml