

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123120\
 Data File : PO074322.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2020 13:42
 Operator : DD\AJ
 Sample : L5242-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 14:07:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.932	3.989	2228122	1526789	21.852	26.612
2)	SA Decachlor...	10.951	9.248	2306963	1168654	23.689	21.738
Target Compounds							
3)	L1 AR-1016-1	6.276f	0.000	221385	0	55.898	N.D. #
4)	L1 AR-1016-2	6.276	0.000	221385	0	40.022	N.D. #
7)	L1 AR-1016-5	0.000	5.721	0	153840	N.D.	84.916 #
8)	L2 AR-1221-1	5.186	0.000	152648	0	137.991	N.D. #
9)	L2 AR-1221-2	0.000	4.313f	0	27085	N.D.	52.657 #
13)	L3 AR-1232-3	6.276	0.000	221385	0	92.827	N.D. #
14)	L3 AR-1232-4	0.000	5.546	0	69071	N.D.	104.839 #
15)	L3 AR-1232-5	6.555	5.721	40127	153840	50.359	212.180 #
16)	L4 AR-1242-1	6.276f	0.000	221385	0	77.057	N.D. #
17)	L4 AR-1242-2	6.276	0.000	221385	0	55.493	N.D. #
19)	L4 AR-1242-4	0.000	5.546	0	69071	N.D.	56.962 #
20)	L4 AR-1242-5	0.000	6.102	0	282186	N.D.	179.329 #
21)	L5 AR-1248-1	6.276f	0.000	221385	0	102.460	N.D. #
22)	L5 AR-1248-2	6.555	0.000	40127	0	14.330	N.D. #
23)	L5 AR-1248-3	0.000	5.546	0	69071	N.D.	38.485 #
24)	L5 AR-1248-4	0.000	5.721	0	153840	N.D.	71.341 #
26)	L6 AR-1254-1	7.169	6.102	289920	282186	75.101	81.587
27)	L6 AR-1254-2	7.401	6.261	506919	224711	84.351	74.039
28)	L6 AR-1254-3	7.782	6.677	657182	653824	109.393	135.112
29)	L6 AR-1254-4	8.078	6.914	438718	155333	83.651	43.663 #
30)	L6 AR-1254-5	8.507	7.341	1090277	818750	213.527	178.424
31)	L7 AR-1260-1	7.948	6.813	645932	445432	140.419	129.284
32)	L7 AR-1260-2	8.216	7.010	861123	330003	134.538	69.889 #
33)	L7 AR-1260-3	8.578	7.162	272618	418092	51.616	106.707 #
34)	L7 AR-1260-4	8.806	7.642	765022	164642	150.571	50.799 #
35)	L7 AR-1260-5	9.140	7.889	449549	227550	36.991	26.497 #
36)	L8 AR-1262-1	8.578	7.341	272618	818750	36.563	338.985 #
37)	L8 AR-1262-2	9.140	7.889	449549	227550	34.923	25.119 #
38)	L8 AR-1262-3	9.472f	0.000	277034	0	32.820	N.D. #
39)	L8 AR-1262-4	9.523f	8.235	107994	253552	33.078	41.728 #
41)	L9 AR-1268-1	9.472f	0.000	277034	0	17.724	N.D. #
42)	L9 AR-1268-2	9.523f	8.235	107994	253552	8.082	28.882 #

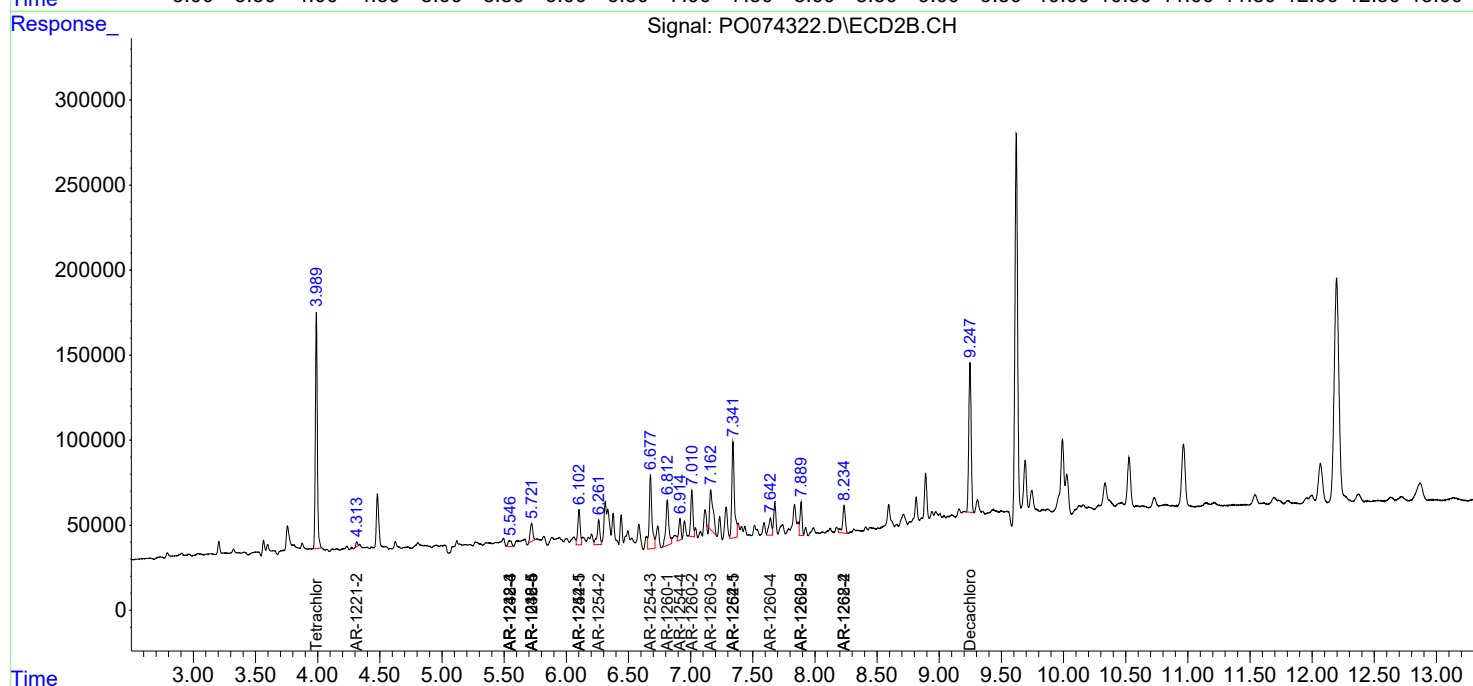
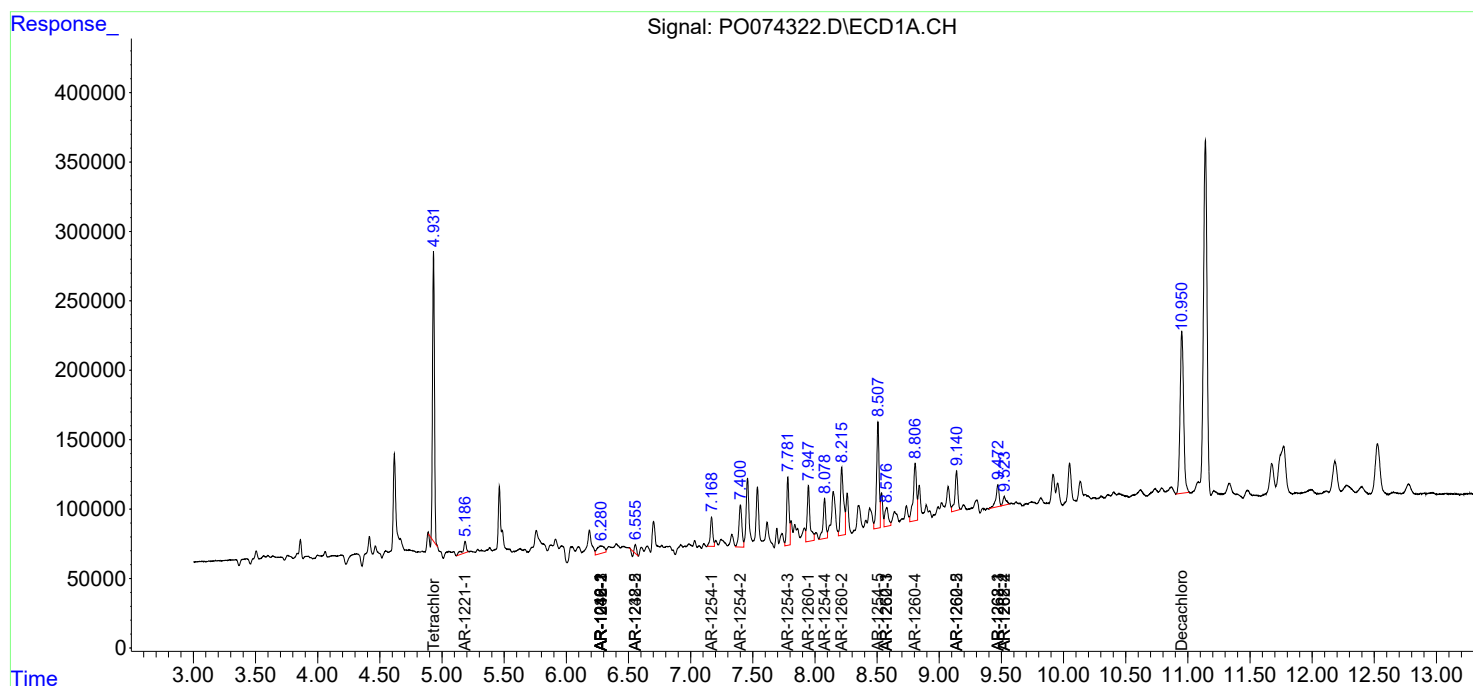
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

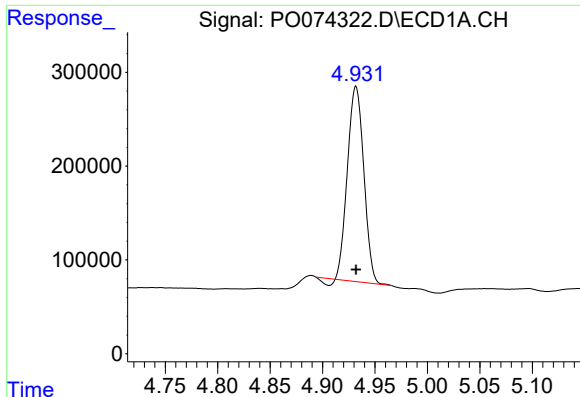
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123120\
Data File : PO074322.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2020 13:42
Operator : DD\AJ
Sample : L5242-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 14:07:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

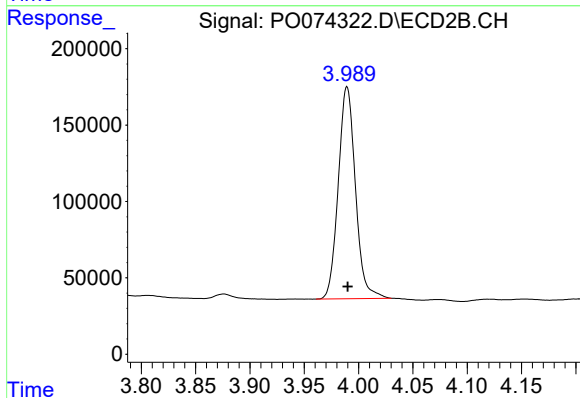




#1 Tetrachloro-m-xylene

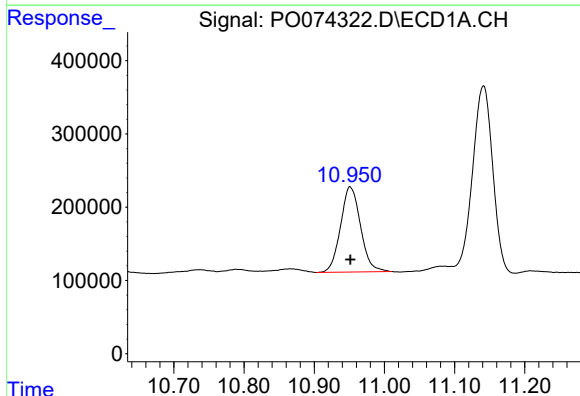
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2228122
Conc: 21.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



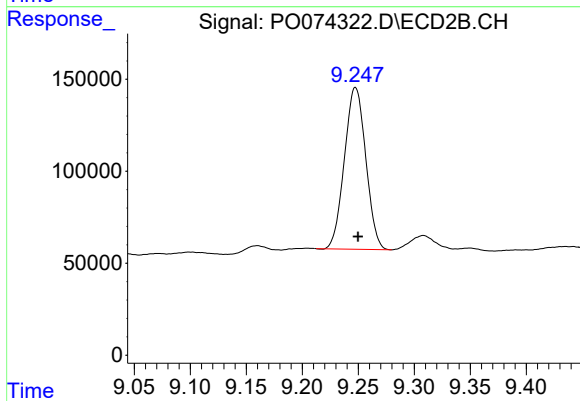
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 1526789
Conc: 26.61 ng/ml



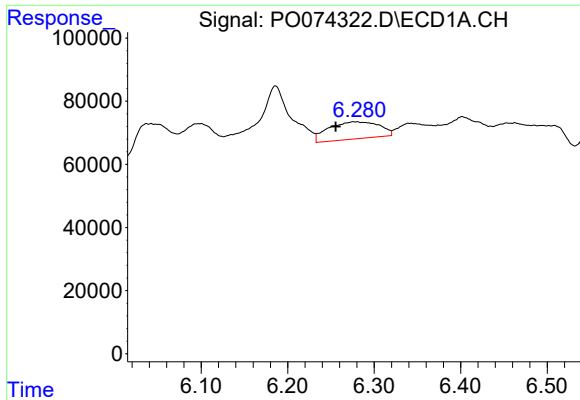
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.000 min
Response: 2306963
Conc: 23.69 ng/ml



#2 Decachlorobiphenyl

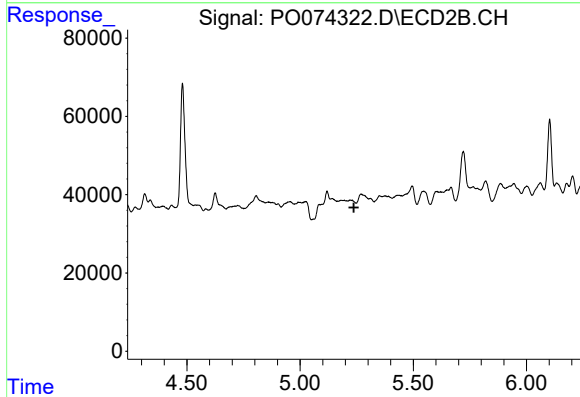
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 1168654
Conc: 21.74 ng/ml



#3 AR-1016-1

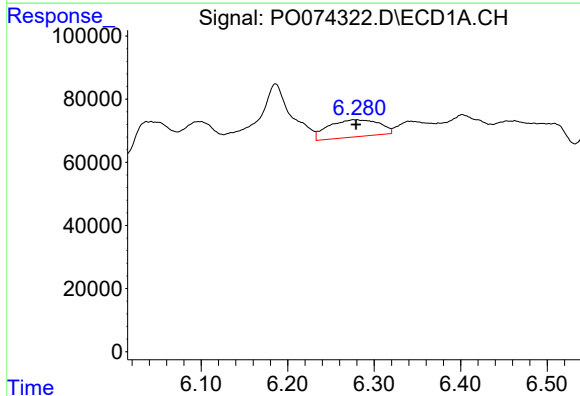
R.T.: 6.276 min
Delta R.T.: 0.021 min
Response: 221385
Conc: 55.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



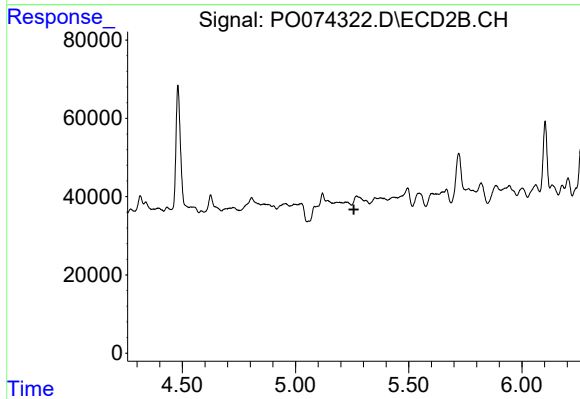
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



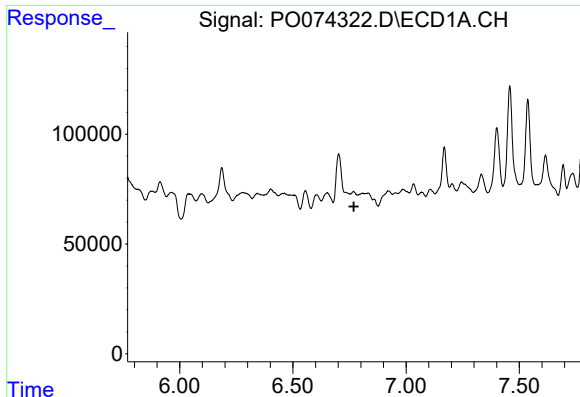
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 221385
Conc: 40.02 ng/ml



#4 AR-1016-2

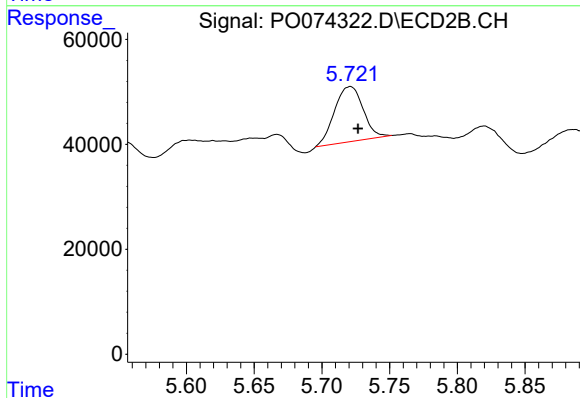
R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#7 AR-1016-5

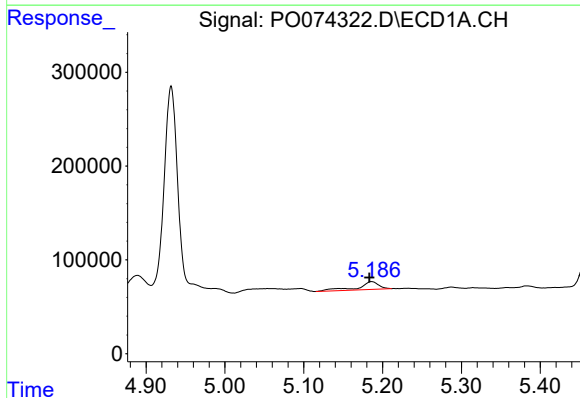
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



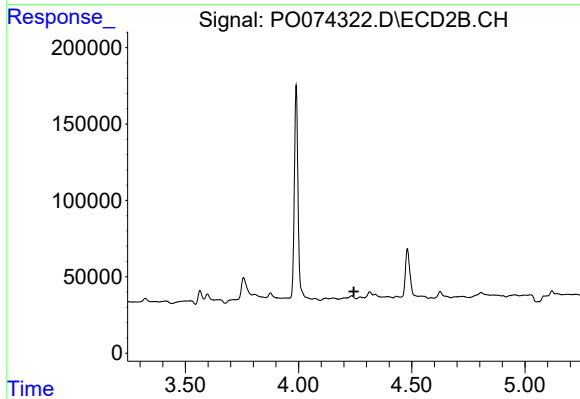
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 153840
Conc: 84.92 ng/ml



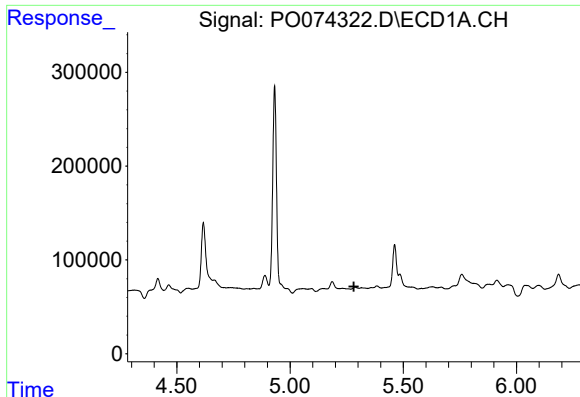
#8 AR-1221-1

R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 152648
Conc: 137.99 ng/ml



#8 AR-1221-1

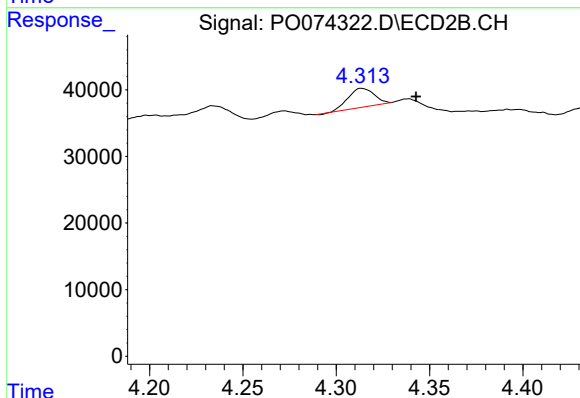
R.T.: 0.000 min
Exp R.T.: 4.244 min
Response: 0
Conc: N.D.



#9 AR-1221-2

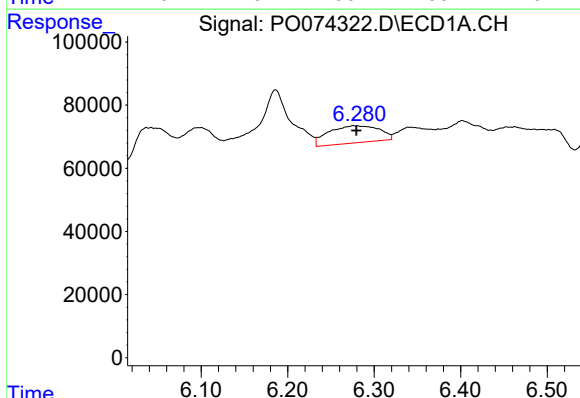
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



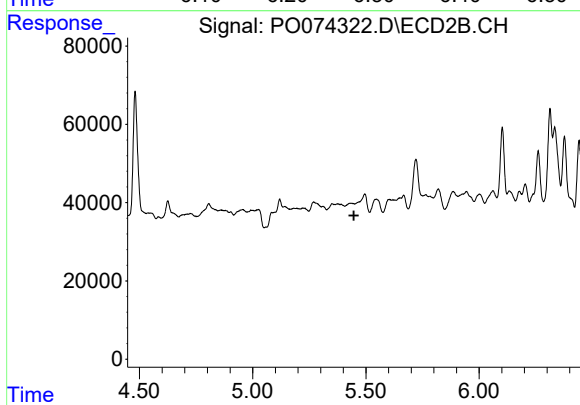
#9 AR-1221-2

R.T.: 4.313 min
Delta R.T.: -0.029 min
Response: 27085
Conc: 52.66 ng/ml



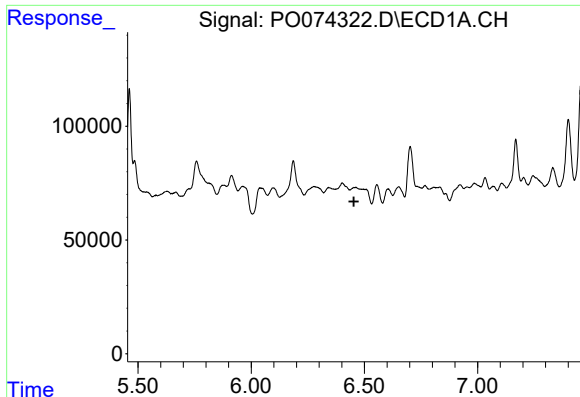
#13 AR-1232-3

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 221385
Conc: 92.83 ng/ml



#13 AR-1232-3

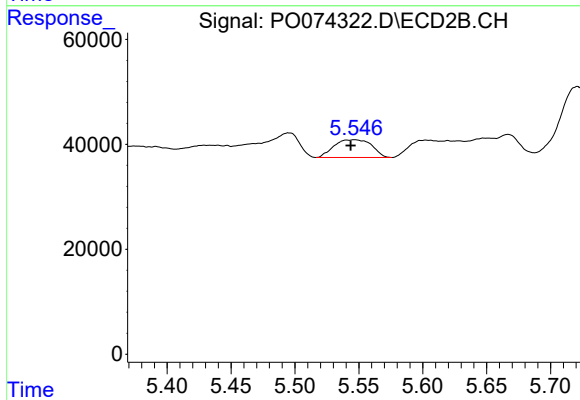
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#14 AR-1232-4

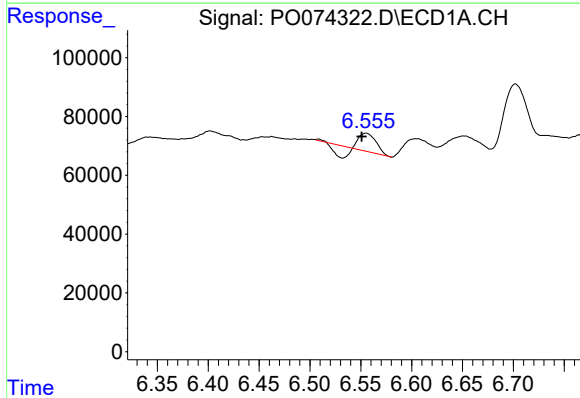
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



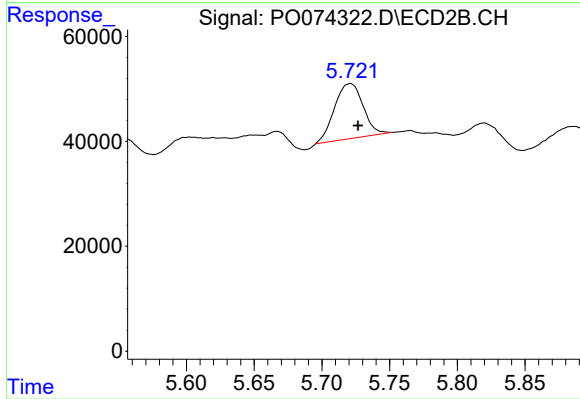
#14 AR-1232-4

R.T.: 5.546 min
Delta R.T.: 0.003 min
Response: 69071
Conc: 104.84 ng/ml



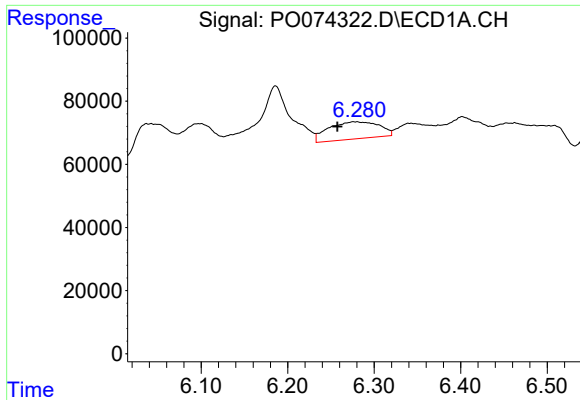
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: 0.004 min
Response: 40127
Conc: 50.36 ng/ml



#15 AR-1232-5

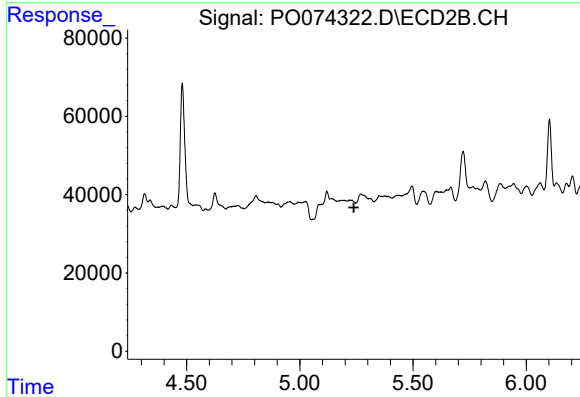
R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 153840
Conc: 212.18 ng/ml



#16 AR-1242-1

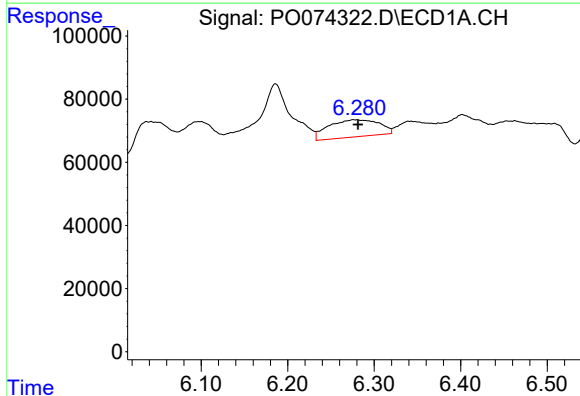
R.T.: 6.276 min
Delta R.T.: 0.018 min
Response: 221385
Conc: 77.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



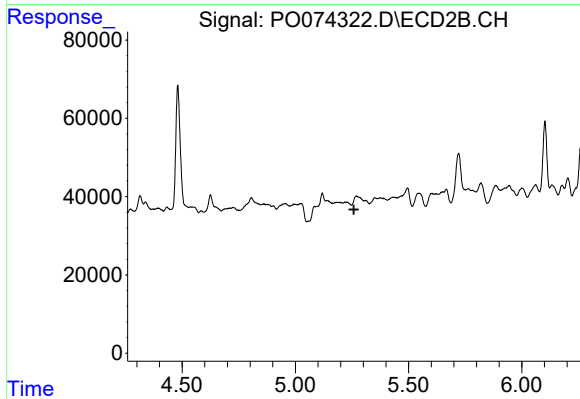
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



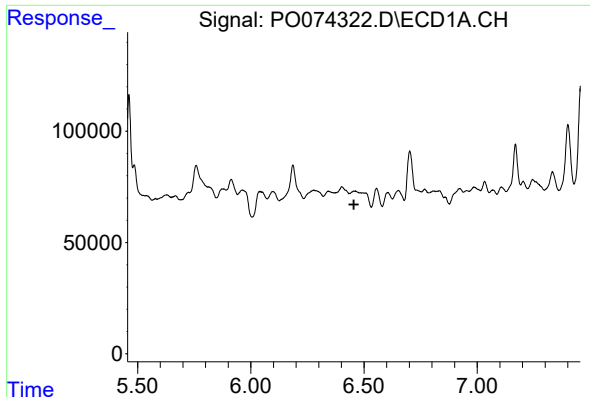
#17 AR-1242-2

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 221385
Conc: 55.49 ng/ml



#17 AR-1242-2

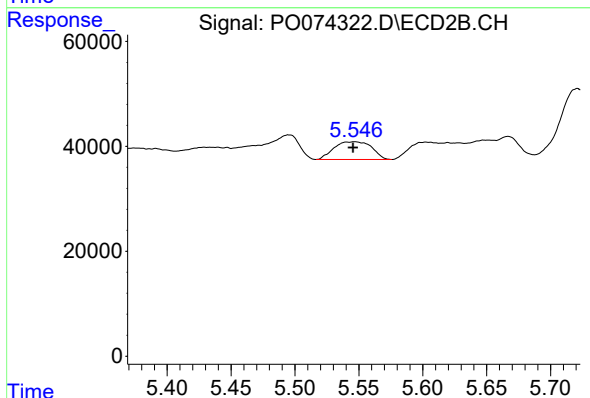
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#19 AR-1242-4

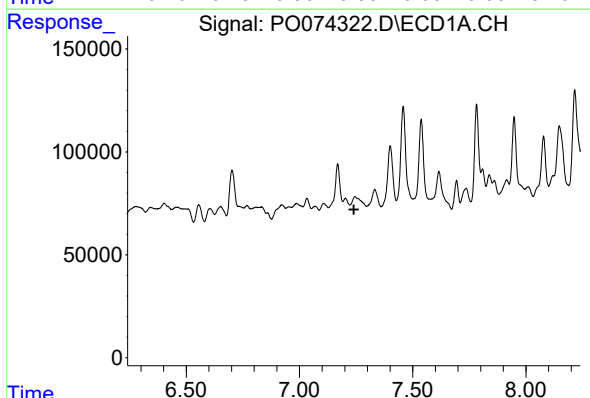
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



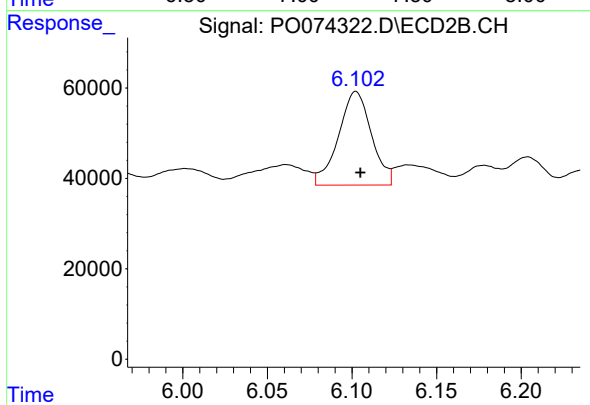
#19 AR-1242-4

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 69071
Conc: 56.96 ng/ml



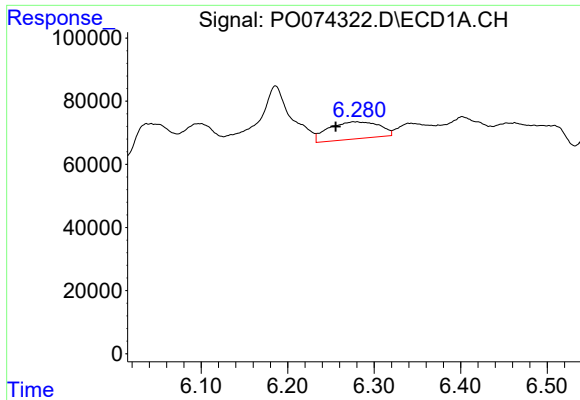
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

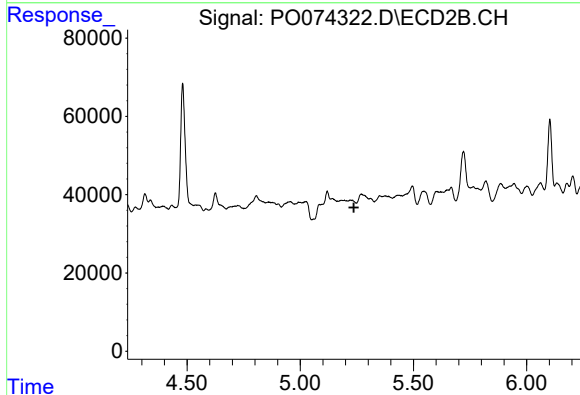
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 282186
Conc: 179.33 ng/ml



#21 AR-1248-1

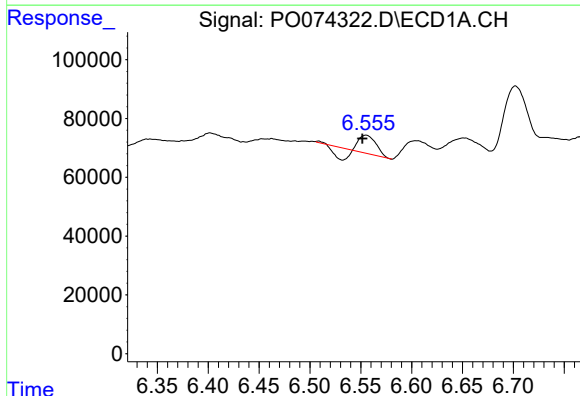
R.T.: 6.276 min
Delta R.T.: 0.020 min
Response: 221385
Conc: 102.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



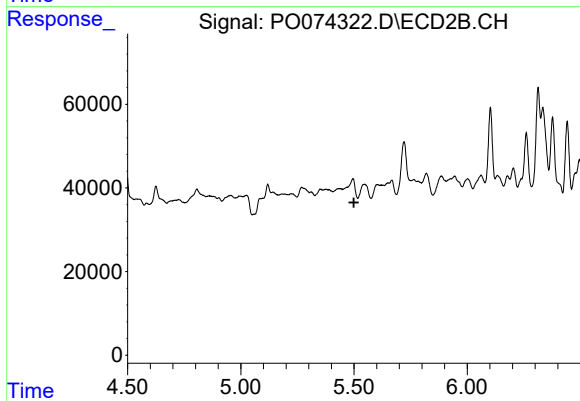
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



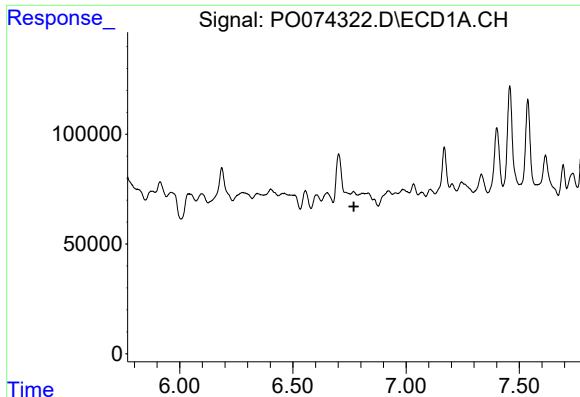
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: 0.004 min
Response: 40127
Conc: 14.33 ng/ml



#22 AR-1248-2

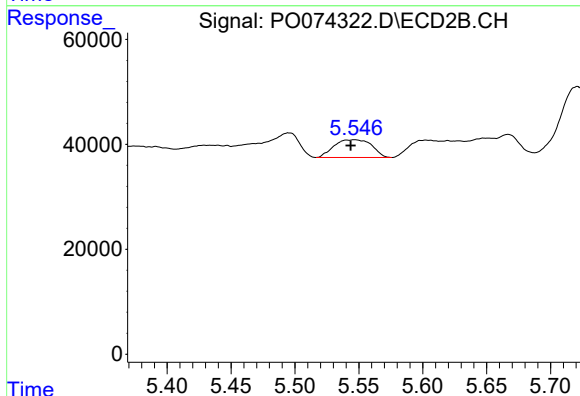
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#23 AR-1248-3

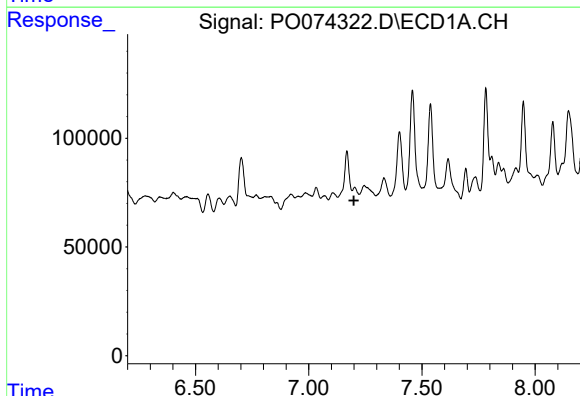
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



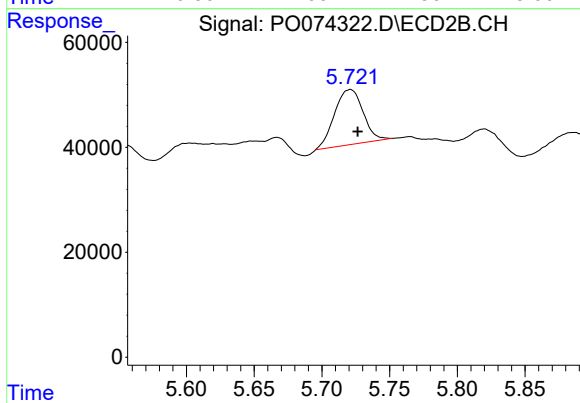
#23 AR-1248-3

R.T.: 5.546 min
Delta R.T.: 0.003 min
Response: 69071
Conc: 38.49 ng/ml



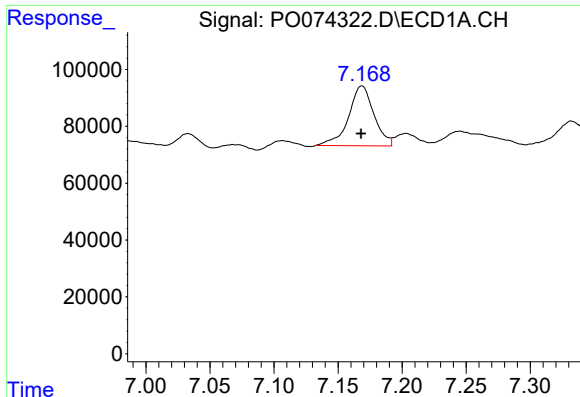
#24 AR-1248-4

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



#24 AR-1248-4

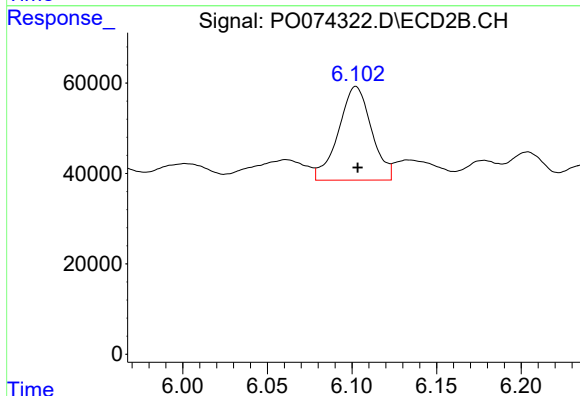
R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 153840
Conc: 71.34 ng/ml



#26 AR-1254-1

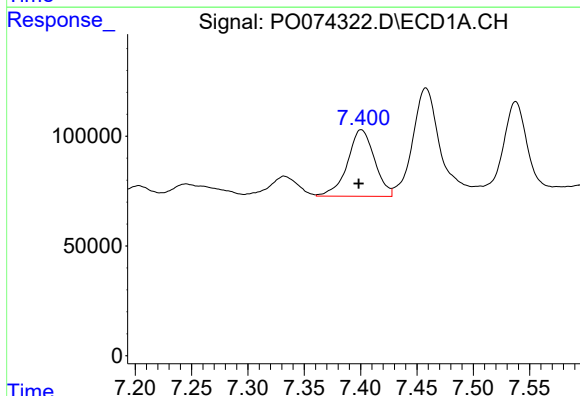
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 289920
Conc: 75.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



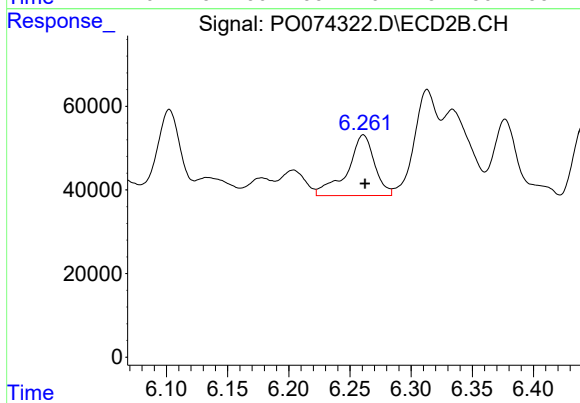
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 282186
Conc: 81.59 ng/ml



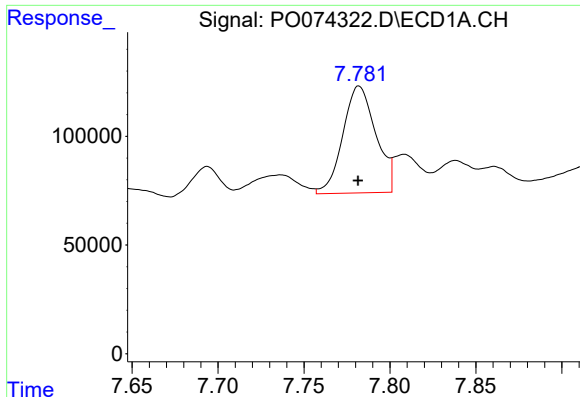
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 506919
Conc: 84.35 ng/ml



#27 AR-1254-2

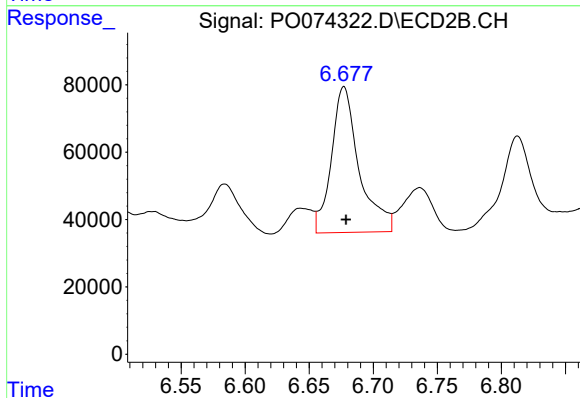
R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 224711
Conc: 74.04 ng/ml



#28 AR-1254-3

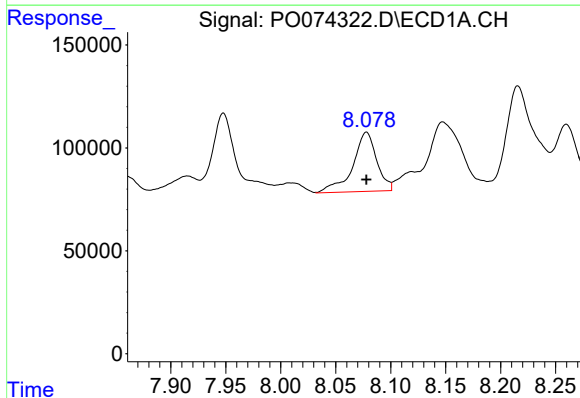
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 657182
Conc: 109.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



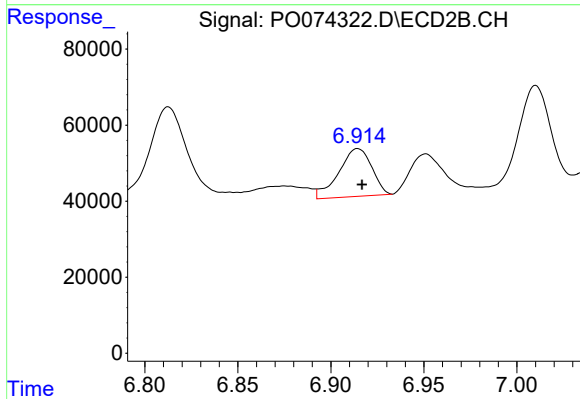
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 653824
Conc: 135.11 ng/ml



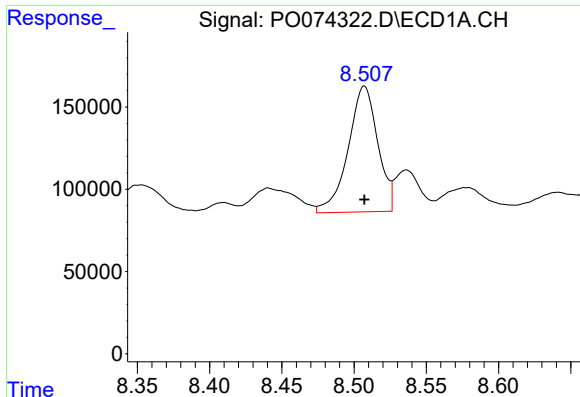
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 438718
Conc: 83.65 ng/ml



#29 AR-1254-4

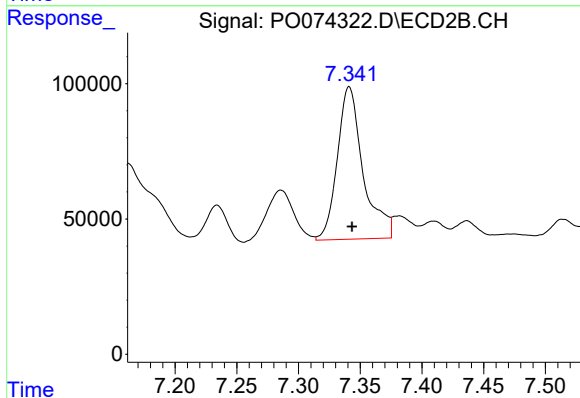
R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 155333
Conc: 43.66 ng/ml



#30 AR-1254-5

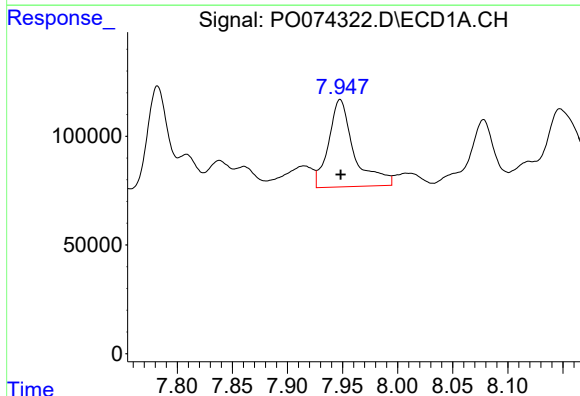
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 1090277
Conc: 213.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



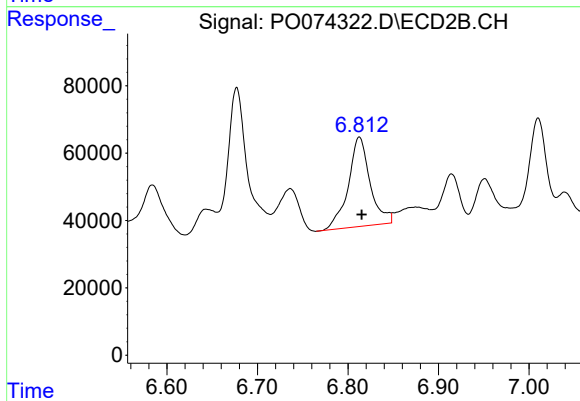
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 818750
Conc: 178.42 ng/ml



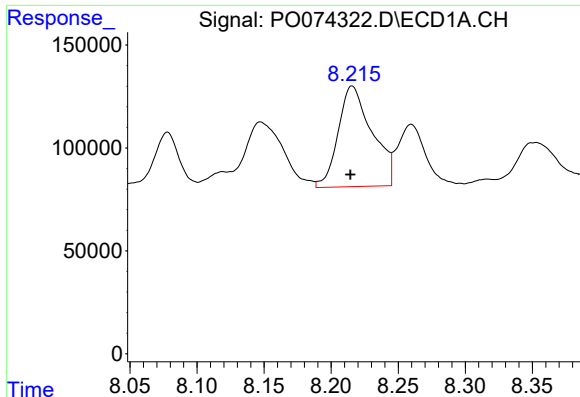
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 645932
Conc: 140.42 ng/ml



#31 AR-1260-1

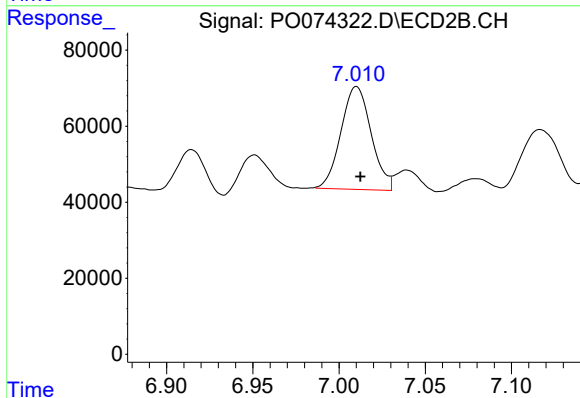
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 445432
Conc: 129.28 ng/ml



#32 AR-1260-2

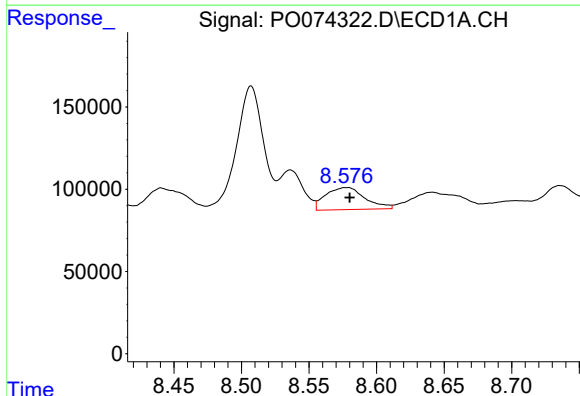
R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 861123
Conc: 134.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



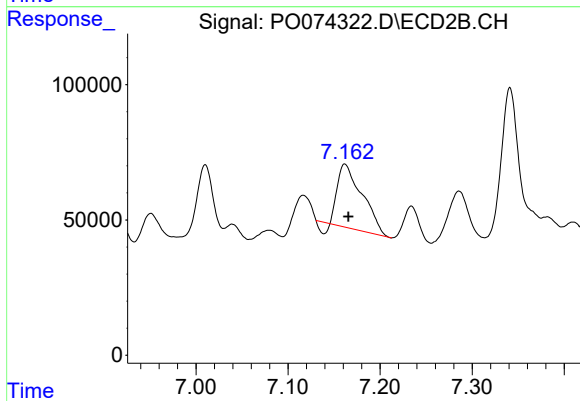
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 330003
Conc: 69.89 ng/ml



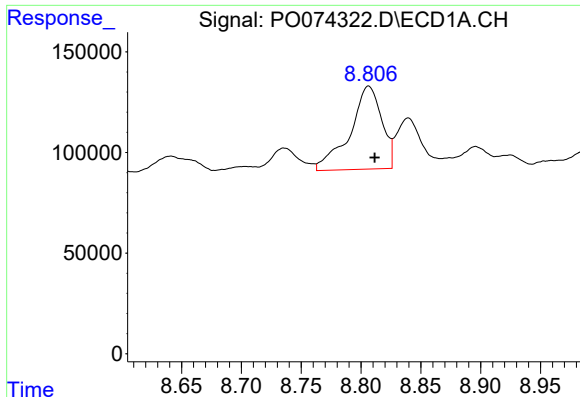
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: -0.002 min
Response: 272618
Conc: 51.62 ng/ml



#33 AR-1260-3

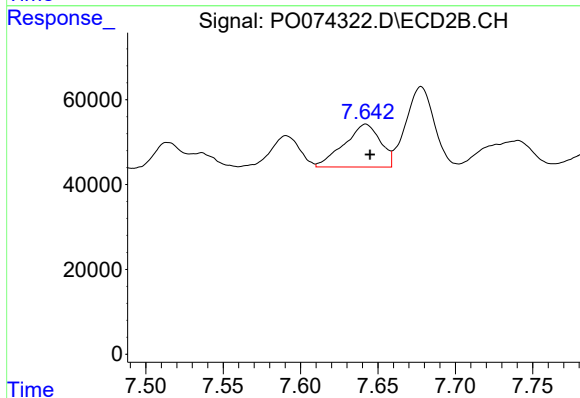
R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 418092
Conc: 106.71 ng/ml



#34 AR-1260-4

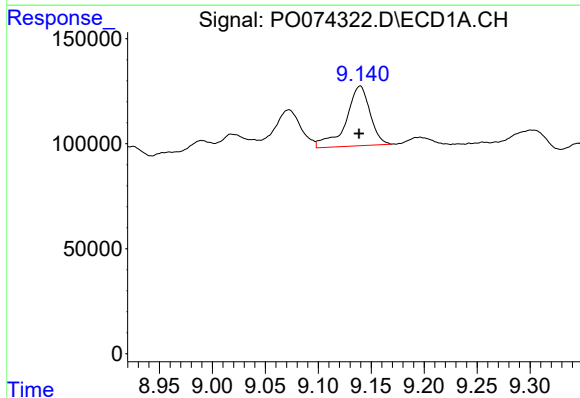
R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 765022
Conc: 150.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



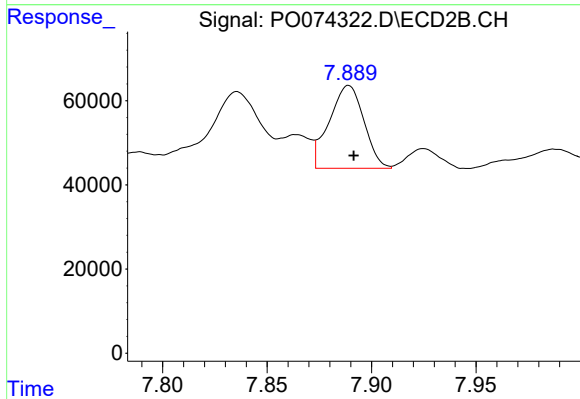
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 164642
Conc: 50.80 ng/ml



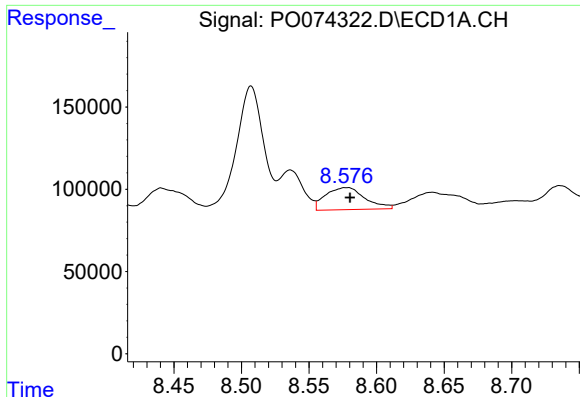
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 449549
Conc: 36.99 ng/ml



#35 AR-1260-5

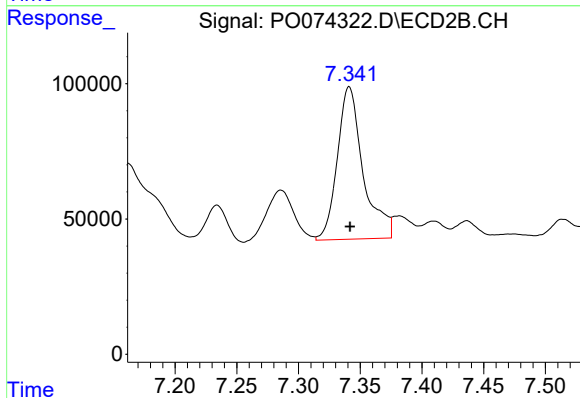
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 227550
Conc: 26.50 ng/ml



#36 AR-1262-1

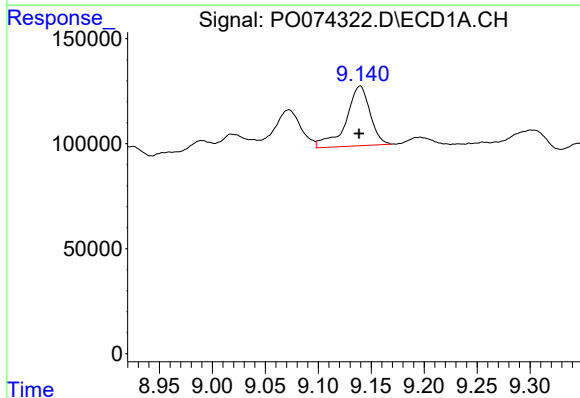
R.T.: 8.578 min
Delta R.T.: -0.003 min
Response: 272618
Conc: 36.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



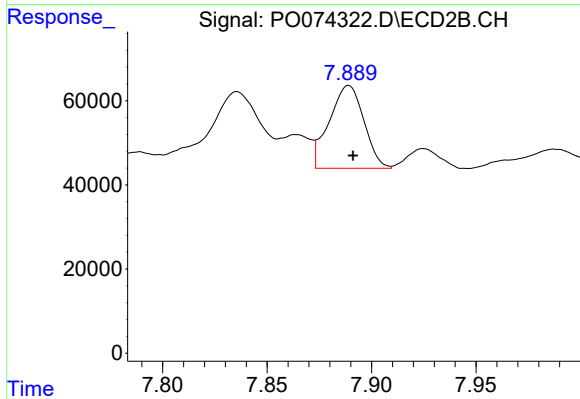
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 818750
Conc: 338.99 ng/ml



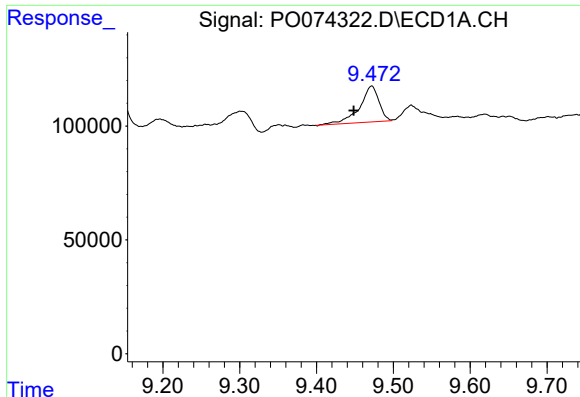
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: 0.000 min
Response: 449549
Conc: 34.92 ng/ml



#37 AR-1262-2

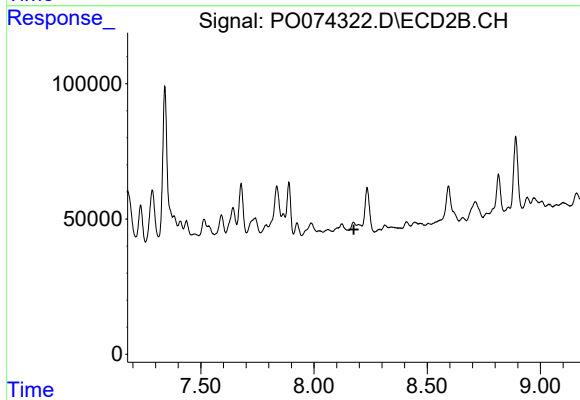
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 227550
Conc: 25.12 ng/ml



#38 AR-1262-3

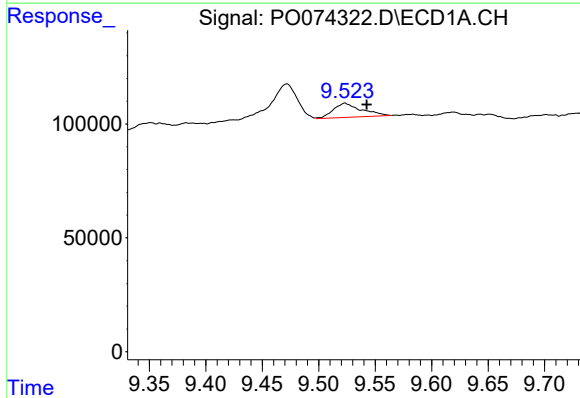
R.T.: 9.472 min
Delta R.T.: 0.023 min
Response: 277034
Conc: 32.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



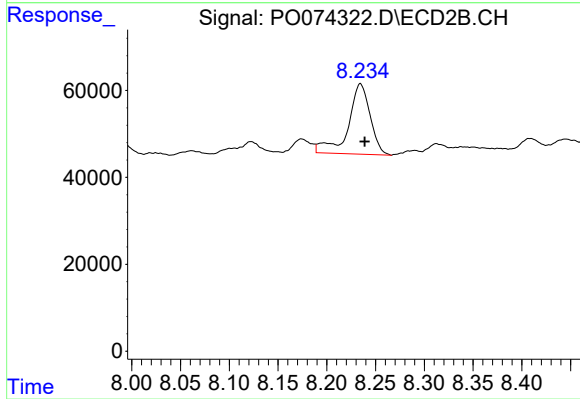
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



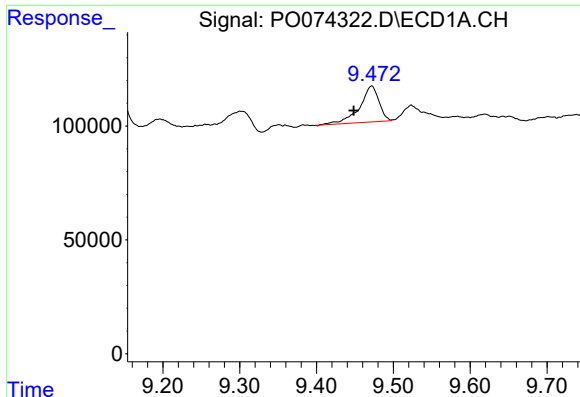
#39 AR-1262-4

R.T.: 9.523 min
Delta R.T.: -0.019 min
Response: 107994
Conc: 33.08 ng/ml



#39 AR-1262-4

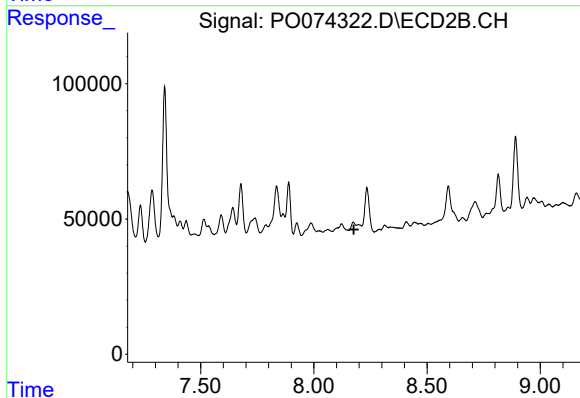
R.T.: 8.235 min
Delta R.T.: -0.005 min
Response: 253552
Conc: 41.73 ng/ml



#41 AR-1268-1

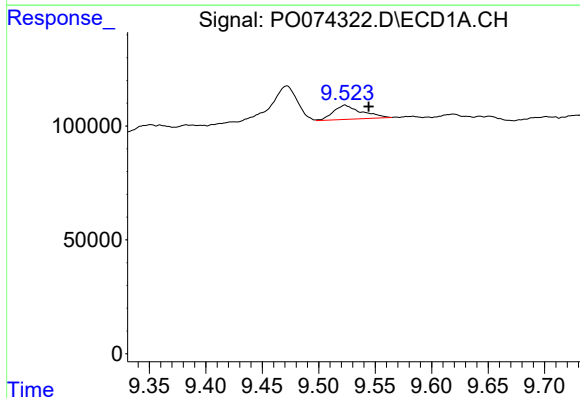
R.T.: 9.472 min
Delta R.T.: 0.023 min
Response: 277034
Conc: 17.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



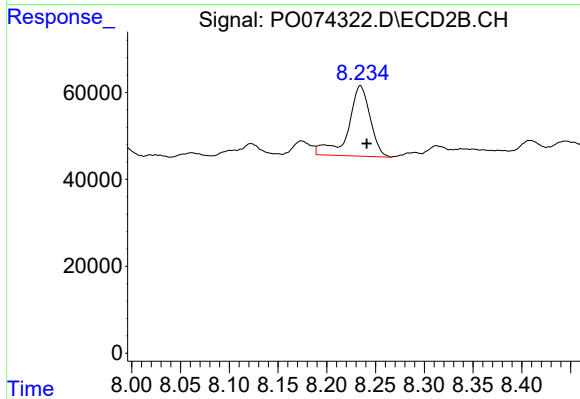
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.523 min
Delta R.T.: -0.021 min
Response: 107994
Conc: 8.08 ng/ml



#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.007 min
Response: 253552
Conc: 28.88 ng/ml