

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074124.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 21:59
 Operator : DD\AJ
 Sample : L5171-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:37:51 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...	4.933	3.991	1853009	1223629	18.174	21.328
2)	SA Decachlor...	10.951	9.248	1856781	1001591	19.066	18.630
Target Compounds							
3)	L1 AR-1016-1	0.000	5.262f	0	59276	N.D.	24.898 #
4)	L1 AR-1016-2	0.000	5.262	0	59276	N.D.	17.827 #
8)	L2 AR-1221-1	5.186	0.000	100703	0	91.033	N.D. #
9)	L2 AR-1221-2	0.000	4.340	0	46146	N.D.	89.715 #
10)	L2 AR-1221-3	5.385f	0.000	112430	0	43.608	N.D. #
11)	L3 AR-1232-1	5.385	0.000	112430	0	49.689	N.D. #
12)	L3 AR-1232-2	0.000	5.262	0	59276	N.D.	41.088 #
16)	L4 AR-1242-1	0.000	5.262f	0	59276	N.D.	34.890 #
17)	L4 AR-1242-2	0.000	5.262	0	59276	N.D.	24.992 #
19)	L4 AR-1242-4	6.420f	0.000	315272	0	155.780	N.D. #
20)	L4 AR-1242-5	7.286f	6.107	193647	244735	86.945	155.529 #
21)	L5 AR-1248-1	0.000	5.262f	0	59276	N.D.	45.267 #
24)	L5 AR-1248-4	7.180f	0.000	394114	0	98.203	N.D. #
25)	L5 AR-1248-5	0.000	6.137	0	94441	N.D.	41.087 #
26)	L6 AR-1254-1	7.180	6.107	394114	244735	102.092	70.759 #
27)	L6 AR-1254-2	7.408	6.261	772790	117130	128.592	38.593 #
28)	L6 AR-1254-3	7.783	6.678	180835	133402	30.102	27.567
29)	L6 AR-1254-4	8.078	6.918	127276	74691	24.268	20.995
30)	L6 AR-1254-5	8.507	7.342	147848	138414	28.955	30.163
31)	L7 AR-1260-1	7.949	6.816	68381	100304	14.865	29.112 #
32)	L7 AR-1260-2	8.212	7.011	341140	94947	53.298	20.108 #
33)	L7 AR-1260-3	8.581	7.163	123766	56696	23.433	14.470 #
34)	L7 AR-1260-4	8.828f	7.644	220350	109644	43.369	33.830
35)	L7 AR-1260-5	9.138	7.890	132227	143890	10.880	16.755 #
36)	L8 AR-1262-1	8.581	7.342	123766	138414	16.599	57.307 #
37)	L8 AR-1262-2	9.138	7.890	132227	143890	10.272	15.884 #
38)	L8 AR-1262-3	9.448	8.175	711959	409390	84.346	113.664 #
39)	L8 AR-1262-4	9.544	8.240	511188	308568	156.575	50.782 #
40)	L8 AR-1262-5	10.206	8.732	130537	83557	28.549	30.018
41)	L9 AR-1268-1	9.448	8.175	711959	409390	45.551	38.525
42)	L9 AR-1268-2	9.544	8.240	511188	308568	38.257	35.148
43)	L9 AR-1268-3	9.770	8.446	529406	338627	44.921	45.019
44)	L9 AR-1268-4	10.206	8.732	130537	83557	26.201	27.148
45)	L9 AR-1268-5	10.619	9.009	1545090	830926	42.826	38.501

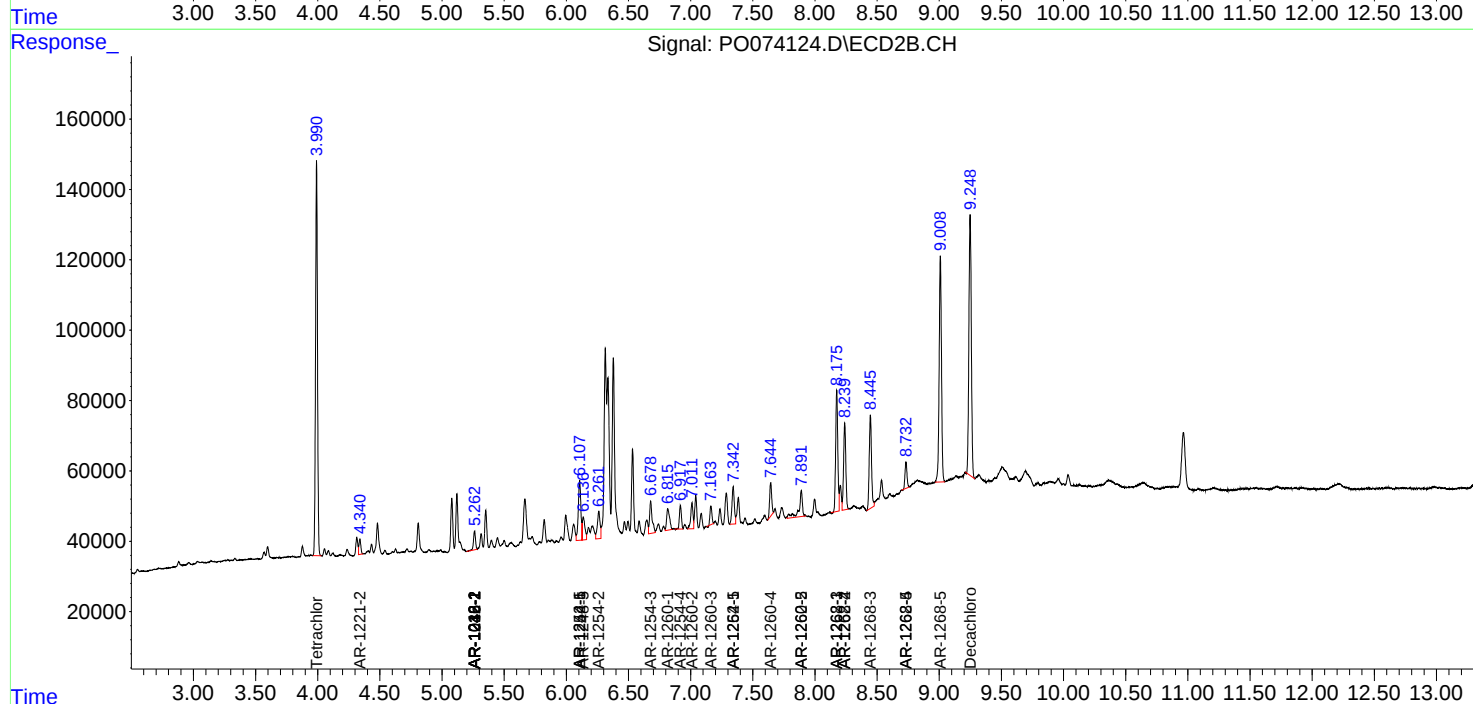
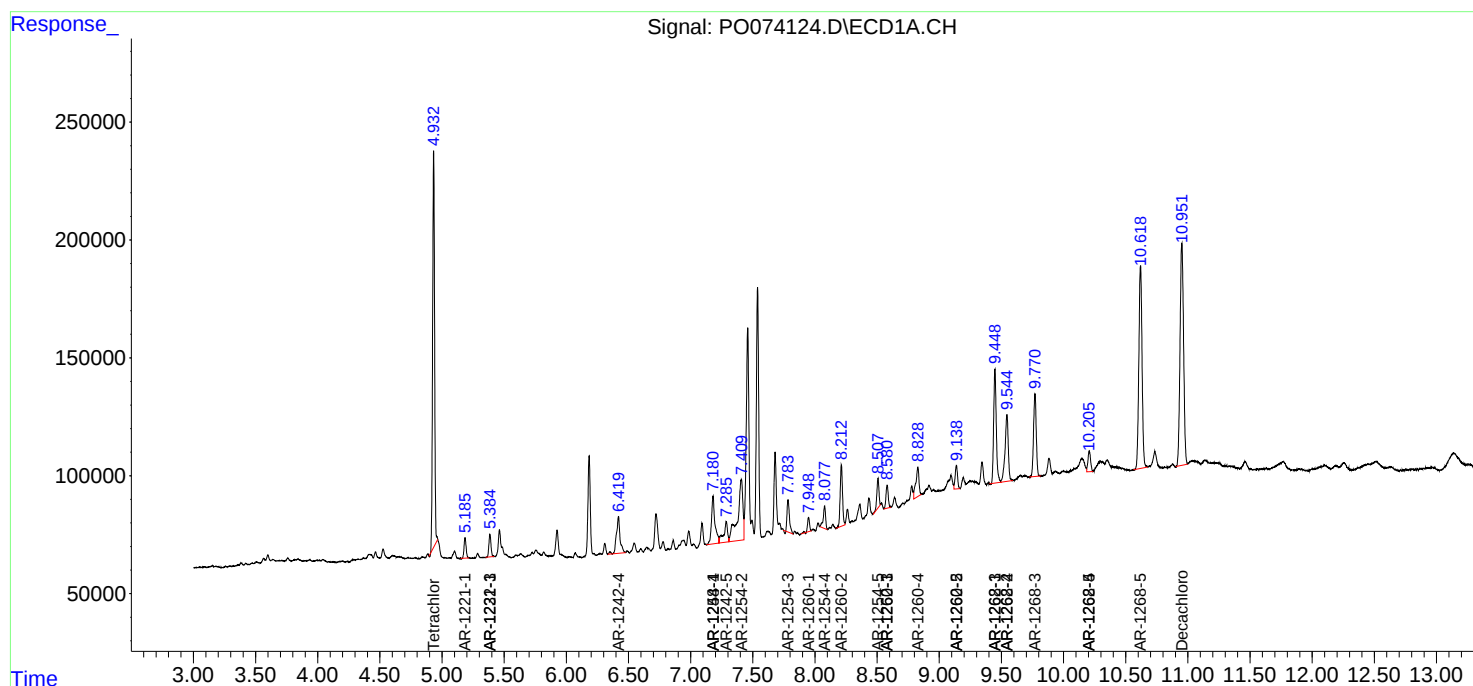
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

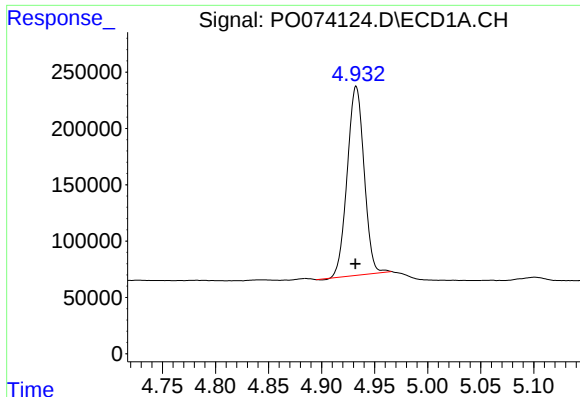
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074124.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 21:59
Operator : DD\AJ
Sample : L5171-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:37:51 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

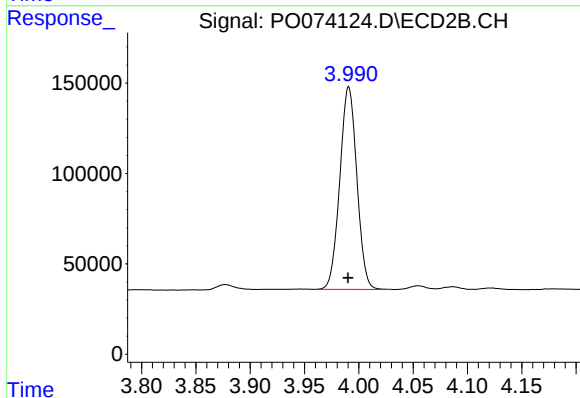




#1 Tetrachloro-m-xylene

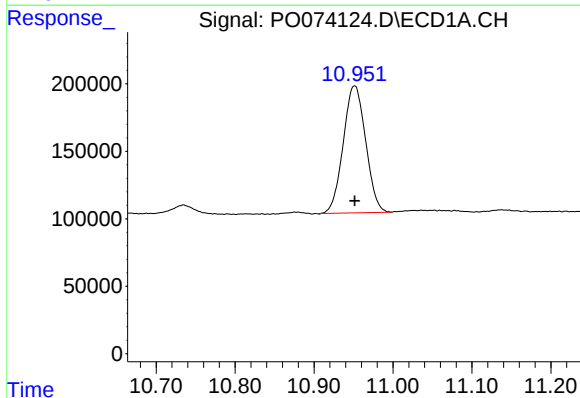
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 1853009
Conc: 18.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



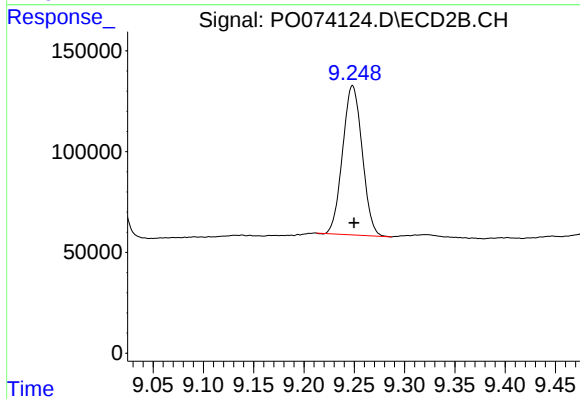
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 1223629
Conc: 21.33 ng/ml



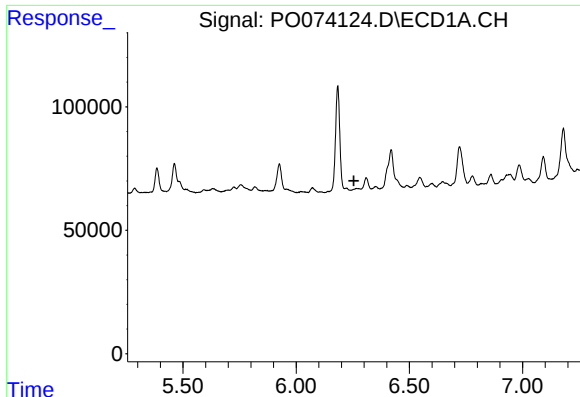
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.000 min
Response: 1856781
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

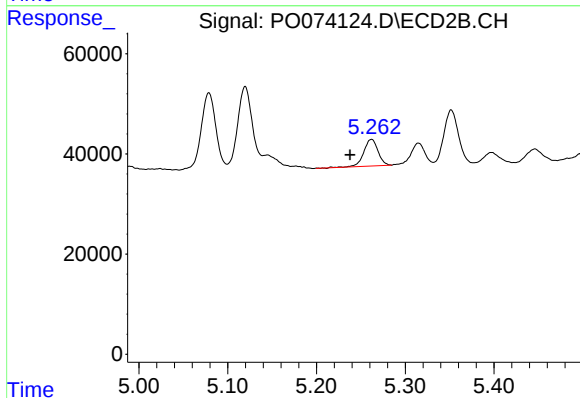
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 1001591
Conc: 18.63 ng/ml



#3 AR-1016-1

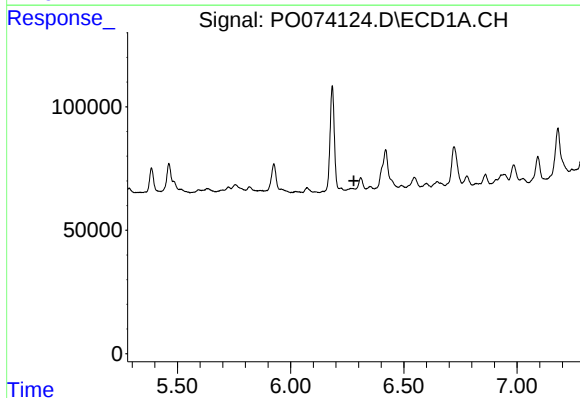
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



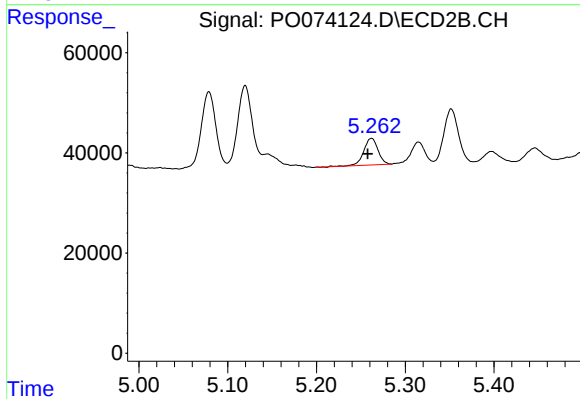
#3 AR-1016-1

R.T.: 5.262 min
Delta R.T.: 0.025 min
Response: 59276
Conc: 24.90 ng/ml



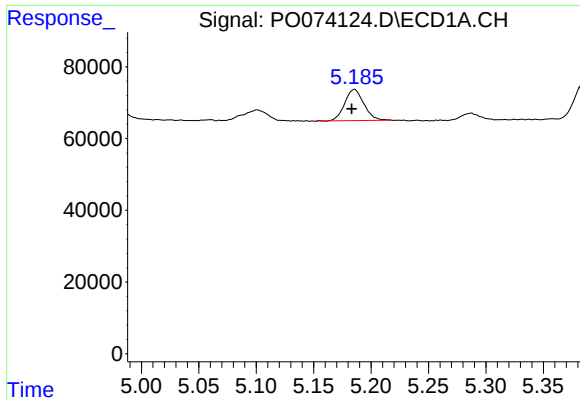
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

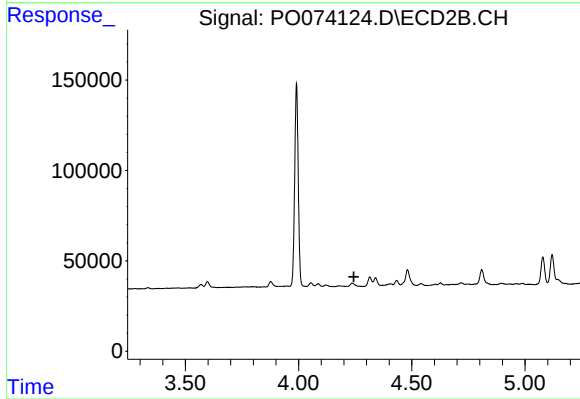
R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 59276
Conc: 17.83 ng/ml



#8 AR-1221-1

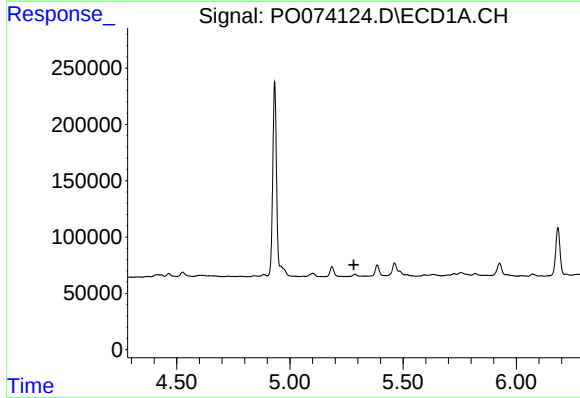
R.T.: 5.186 min
Delta R.T.: 0.002 min
Response: 100703
Conc: 91.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



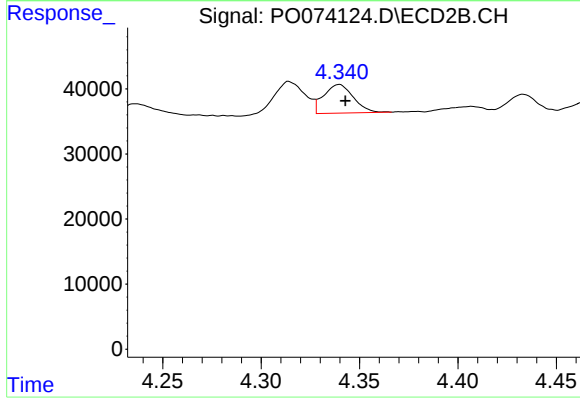
#8 AR-1221-1

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



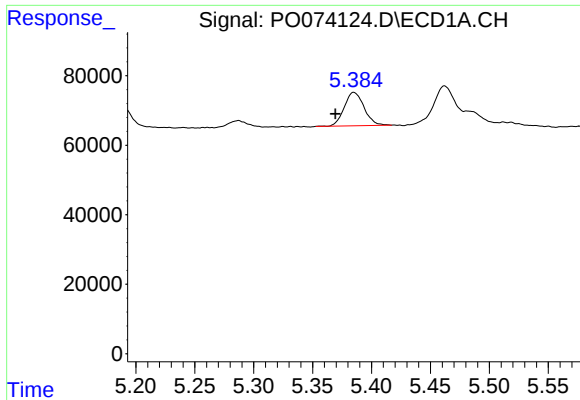
#9 AR-1221-2

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



#9 AR-1221-2

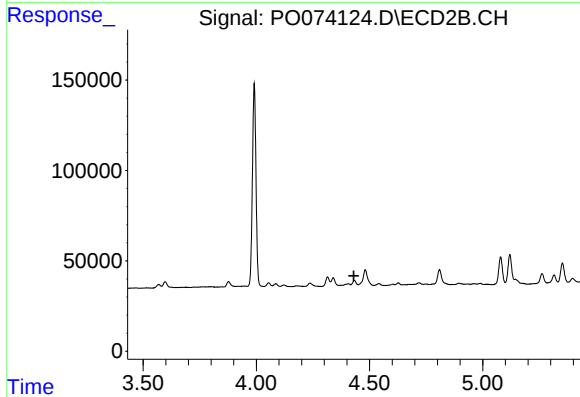
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 46146
Conc: 89.71 ng/ml



#10 AR-1221-3

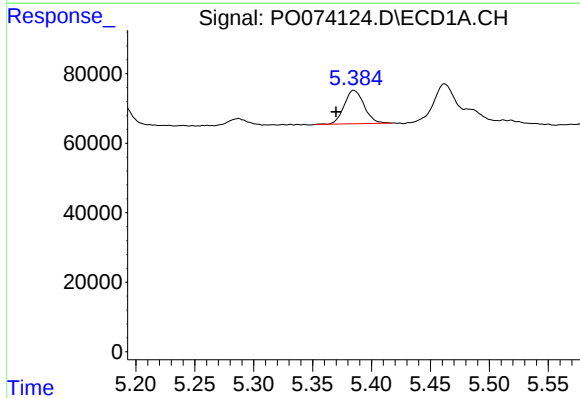
R.T.: 5.385 min
Delta R.T.: 0.015 min
Response: 112430
Conc: 43.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



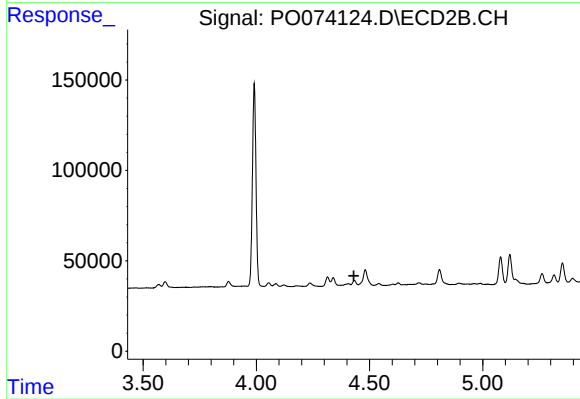
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



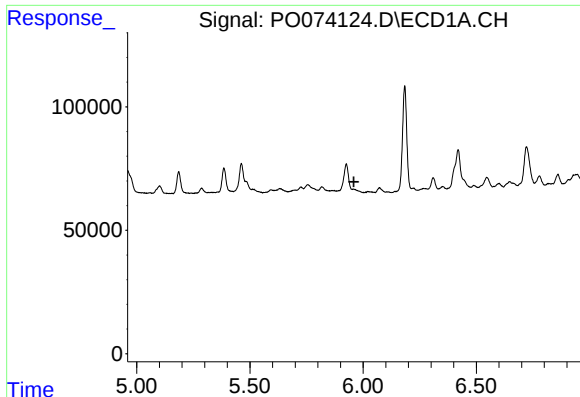
#11 AR-1232-1

R.T.: 5.385 min
Delta R.T.: 0.015 min
Response: 112430
Conc: 49.69 ng/ml



#11 AR-1232-1

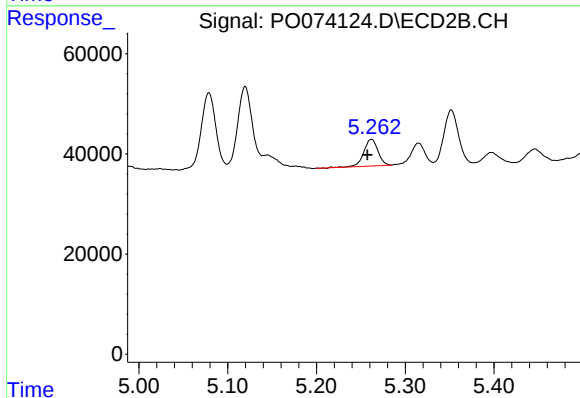
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#12 AR-1232-2

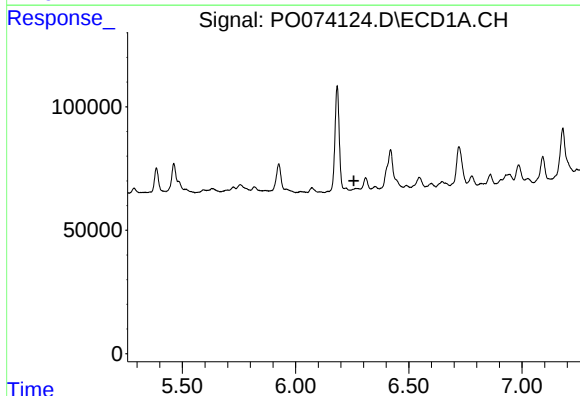
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



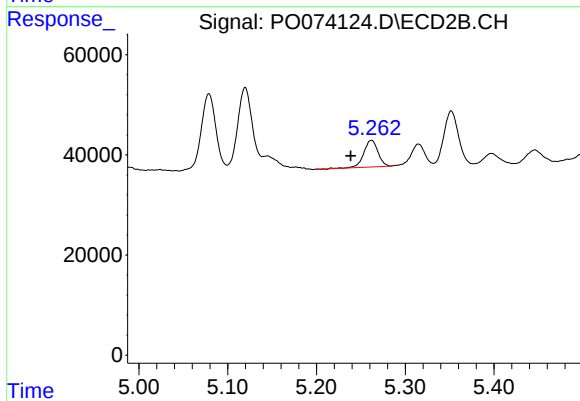
#12 AR-1232-2

R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 59276
Conc: 41.09 ng/ml



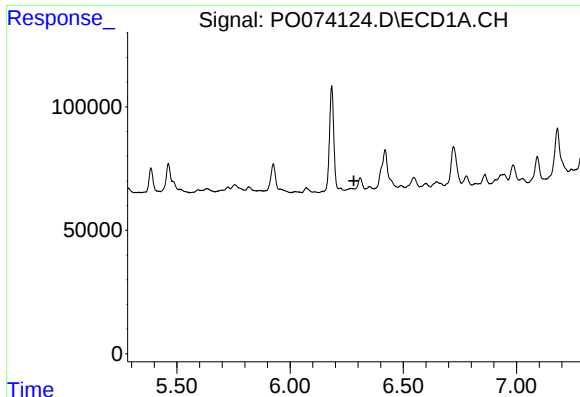
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#16 AR-1242-1

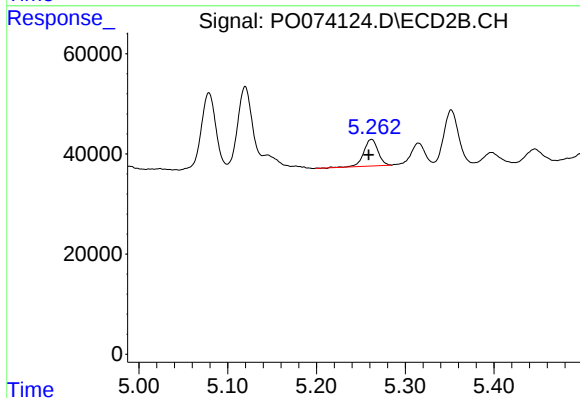
R.T.: 5.262 min
Delta R.T.: 0.024 min
Response: 59276
Conc: 34.89 ng/ml



#17 AR-1242-2

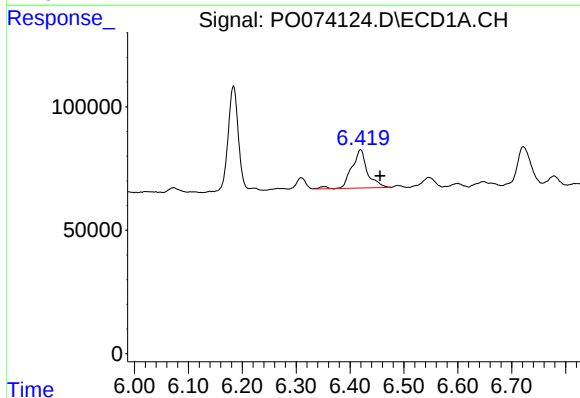
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



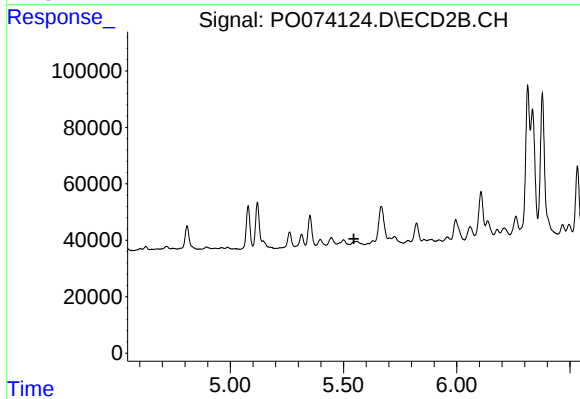
#17 AR-1242-2

R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 59276
Conc: 24.99 ng/ml



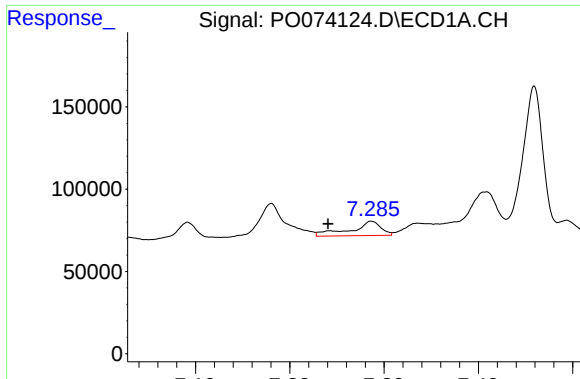
#19 AR-1242-4

R.T.: 6.420 min
Delta R.T.: -0.036 min
Response: 315272
Conc: 155.78 ng/ml



#19 AR-1242-4

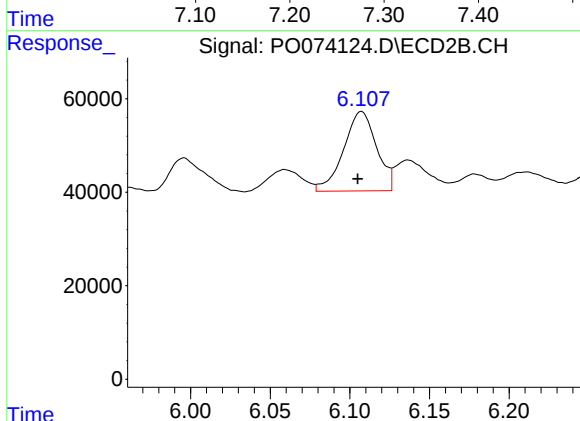
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.



#20 AR-1242-5

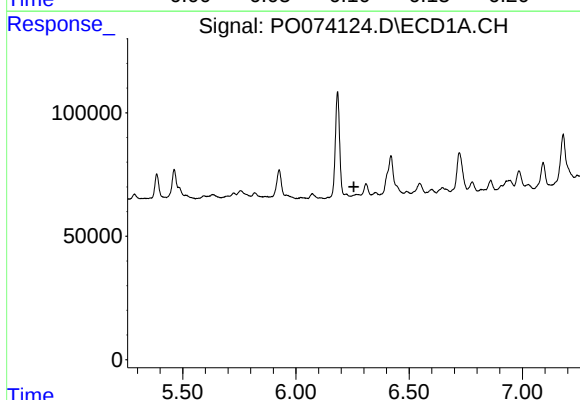
R.T.: 7.286 min
Delta R.T.: 0.046 min
Response: 193647
Conc: 86.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



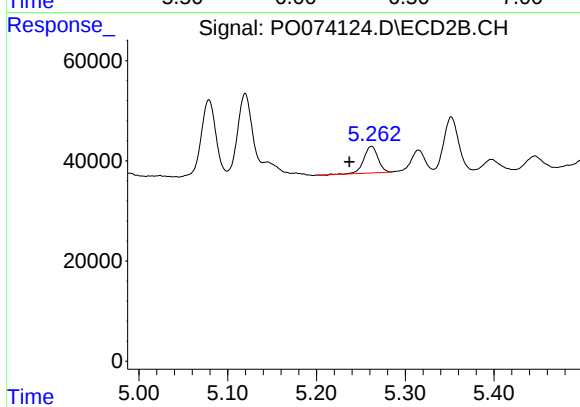
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 244735
Conc: 155.53 ng/ml



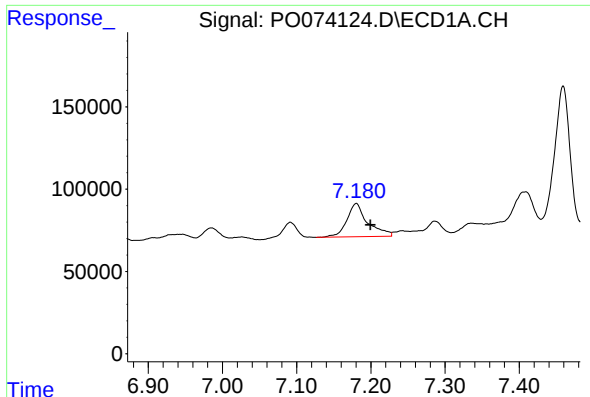
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#21 AR-1248-1

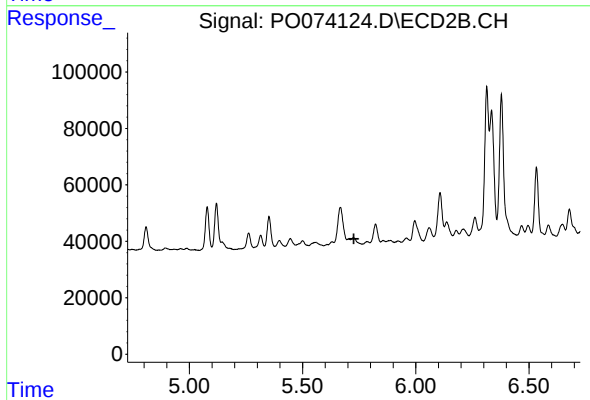
R.T.: 5.262 min
Delta R.T.: 0.025 min
Response: 59276
Conc: 45.27 ng/ml



#24 AR-1248-4

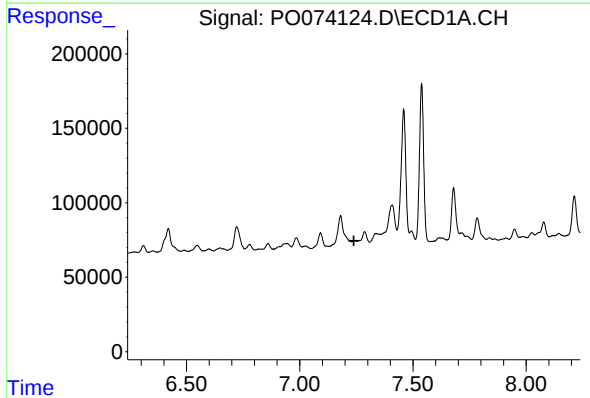
R.T.: 7.180 min
Delta R.T.: -0.019 min
Response: 394114
Conc: 98.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



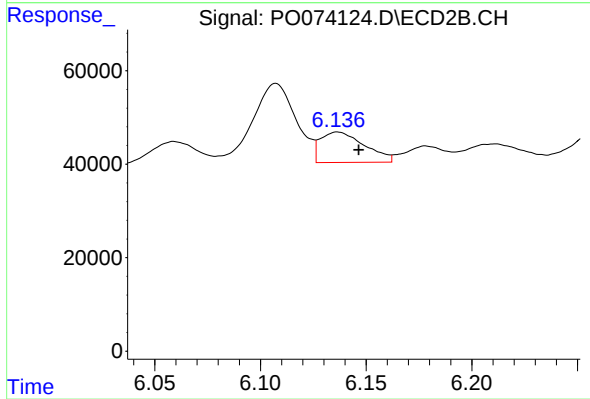
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



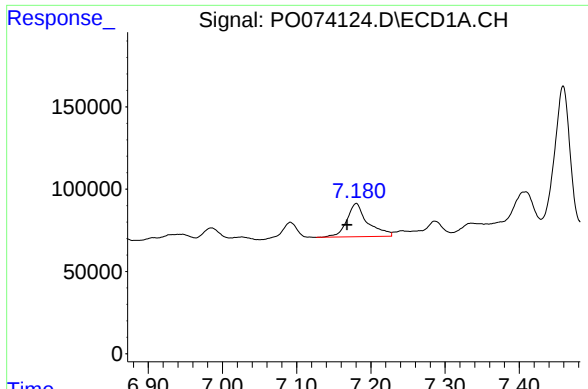
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

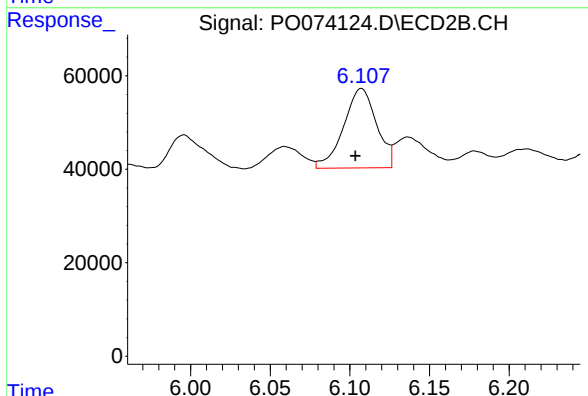
R.T.: 6.137 min
Delta R.T.: -0.010 min
Response: 94441
Conc: 41.09 ng/ml



#26 AR-1254-1

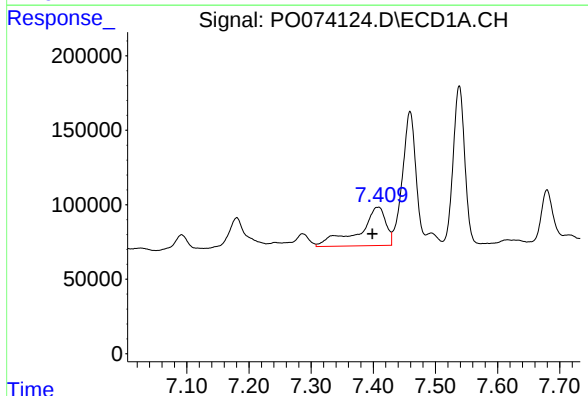
R.T.: 7.180 min
Delta R.T.: 0.012 min
Response: 394114
Conc: 102.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



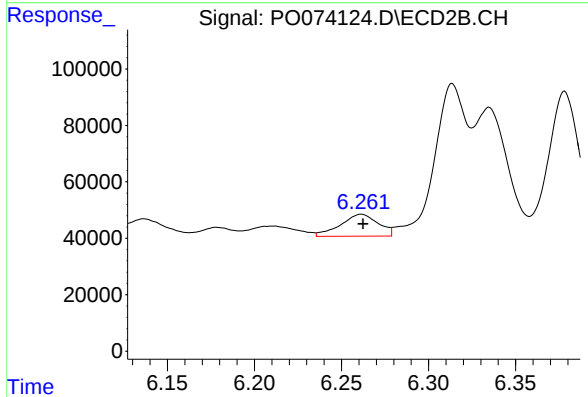
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: 0.004 min
Response: 244735
Conc: 70.76 ng/ml



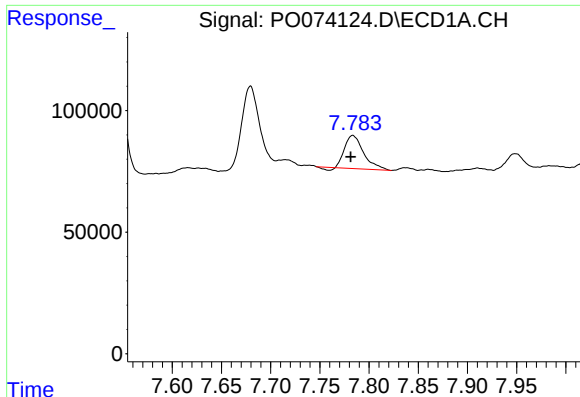
#27 AR-1254-2

R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 772790
Conc: 128.59 ng/ml



#27 AR-1254-2

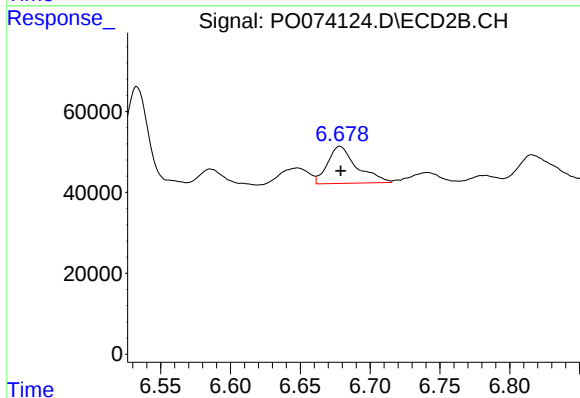
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 117130
Conc: 38.59 ng/ml



#28 AR-1254-3

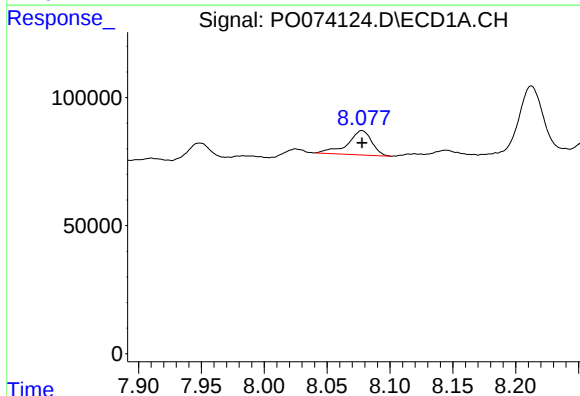
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 180835
Conc: 30.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



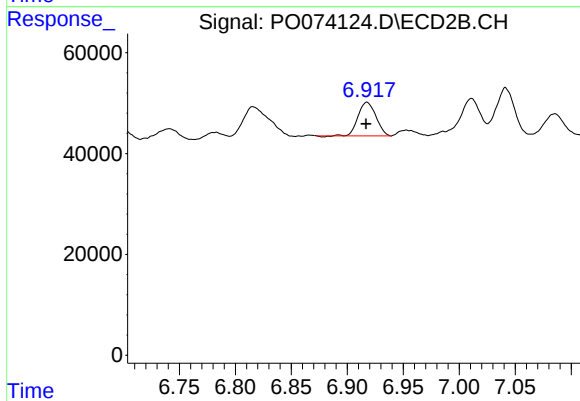
#28 AR-1254-3

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 133402
Conc: 27.57 ng/ml



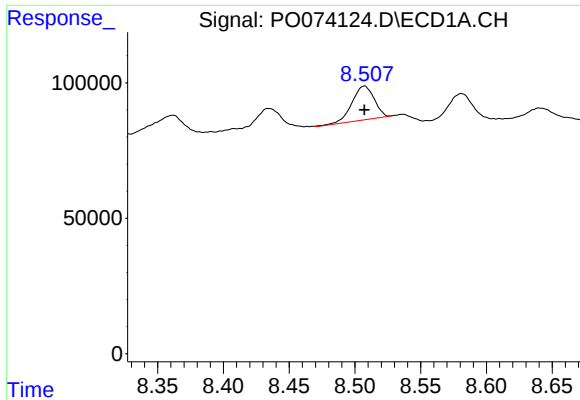
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 127276
Conc: 24.27 ng/ml



#29 AR-1254-4

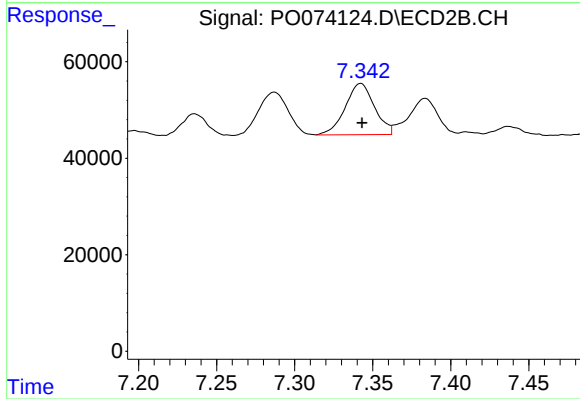
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 74691
Conc: 21.00 ng/ml



#30 AR-1254-5

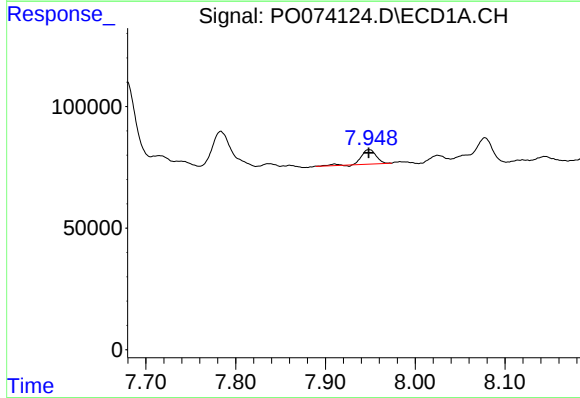
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 147848
Conc: 28.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



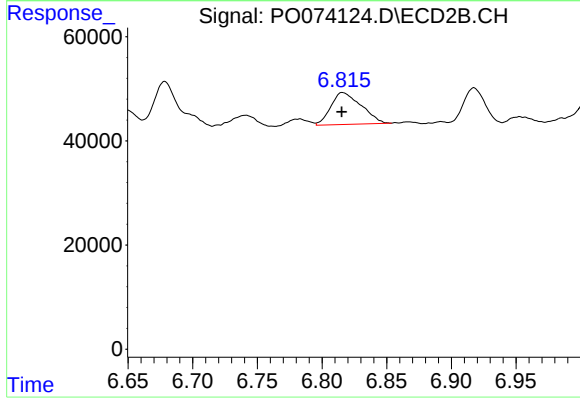
#30 AR-1254-5

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 138414
Conc: 30.16 ng/ml



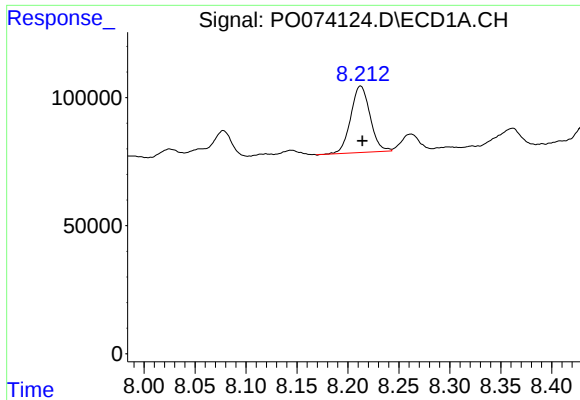
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 68381
Conc: 14.87 ng/ml



#31 AR-1260-1

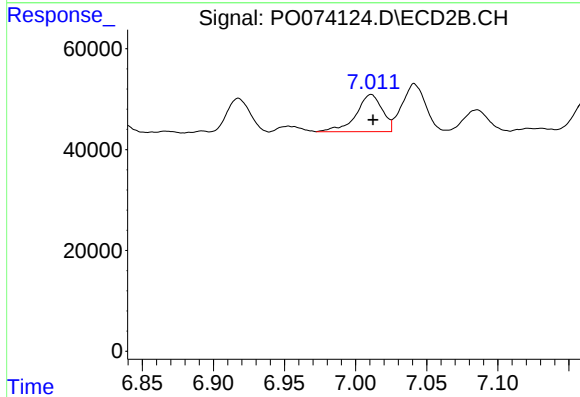
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 100304
Conc: 29.11 ng/ml



#32 AR-1260-2

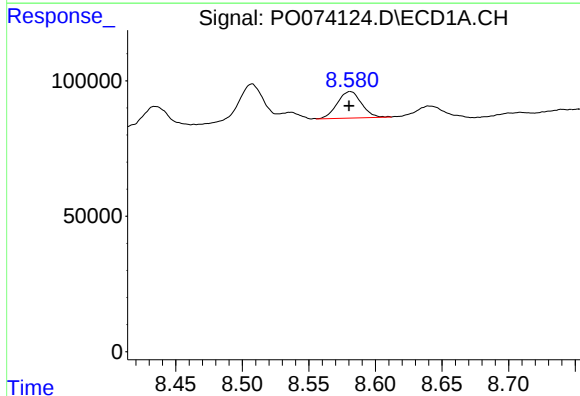
R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 341140
Conc: 53.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



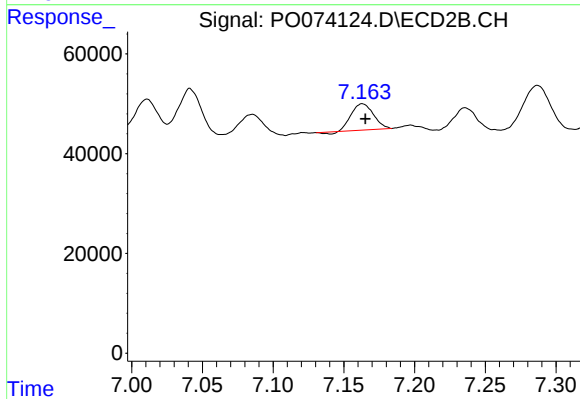
#32 AR-1260-2

R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 94947
Conc: 20.11 ng/ml



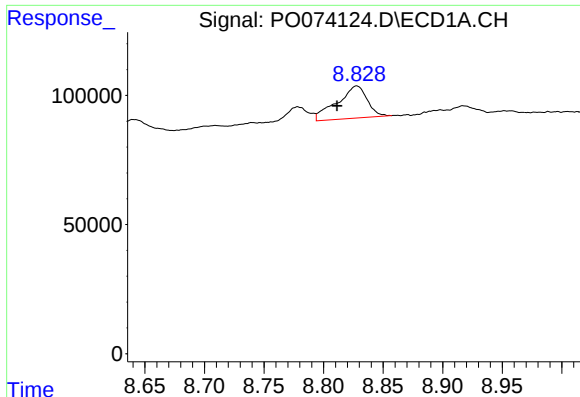
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 123766
Conc: 23.43 ng/ml



#33 AR-1260-3

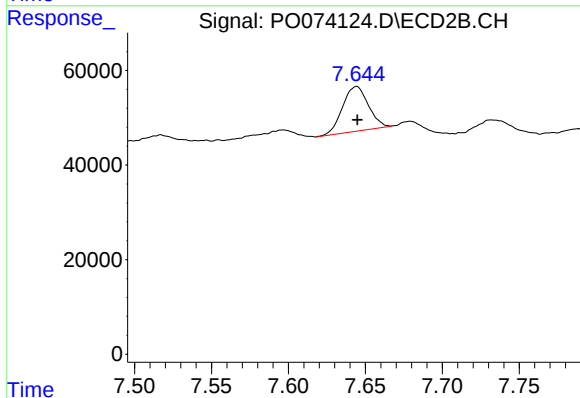
R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 56696
Conc: 14.47 ng/ml



#34 AR-1260-4

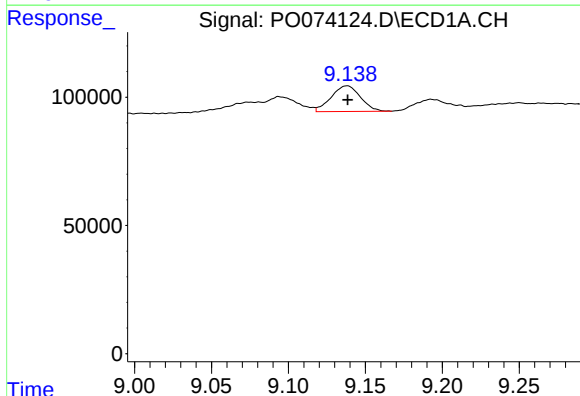
R.T.: 8.828 min
Delta R.T.: 0.017 min
Response: 220350
Conc: 43.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



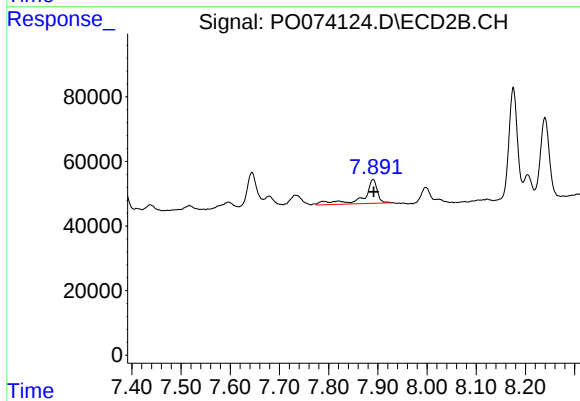
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 109644
Conc: 33.83 ng/ml



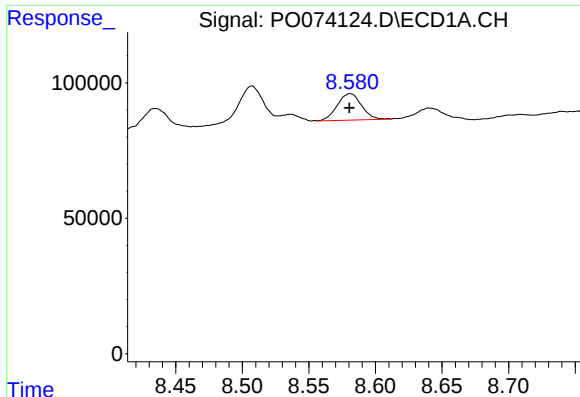
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 132227
Conc: 10.88 ng/ml



#35 AR-1260-5

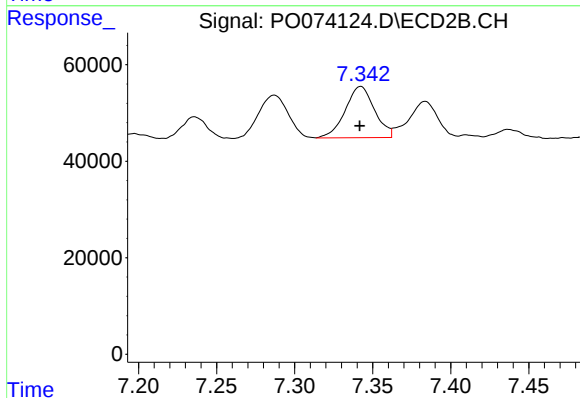
R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 143890
Conc: 16.76 ng/ml



#36 AR-1262-1

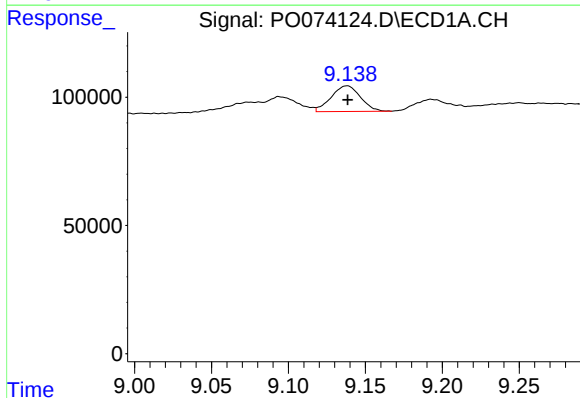
R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 123766
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



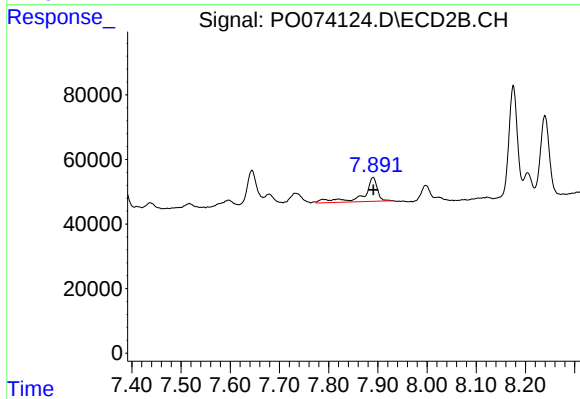
#36 AR-1262-1

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 138414
Conc: 57.31 ng/ml



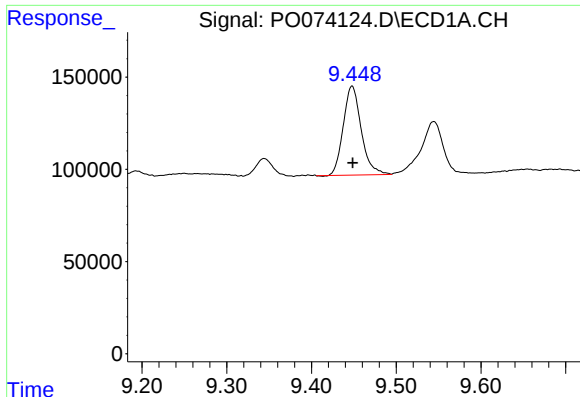
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 132227
Conc: 10.27 ng/ml



#37 AR-1262-2

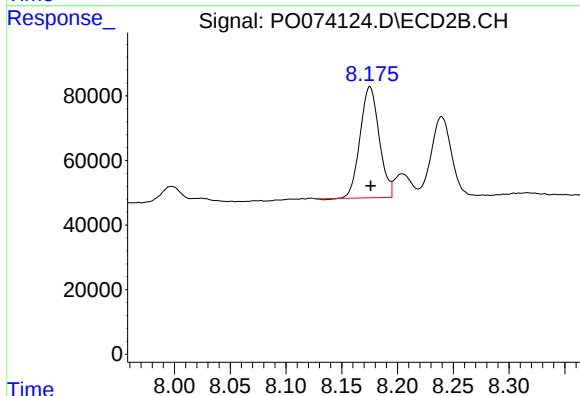
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 143890
Conc: 15.88 ng/ml



#38 AR-1262-3

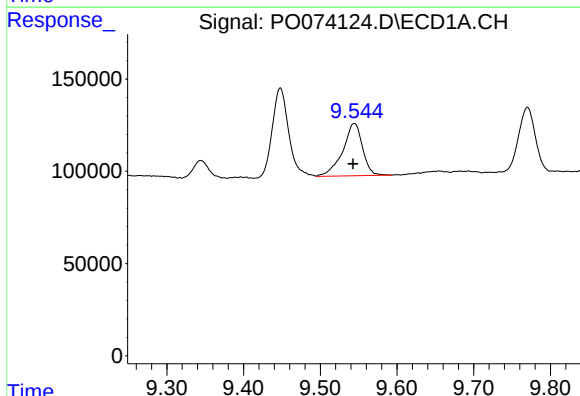
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 711959
Conc: 84.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



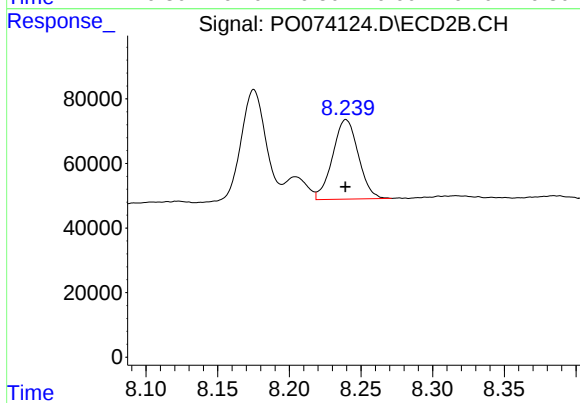
#38 AR-1262-3

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 409390
Conc: 113.66 ng/ml



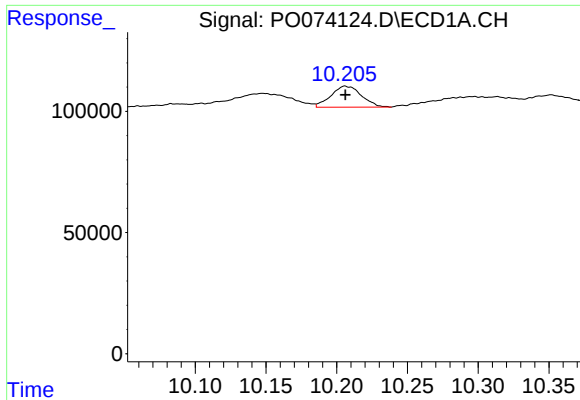
#39 AR-1262-4

R.T.: 9.544 min
Delta R.T.: 0.002 min
Response: 511188
Conc: 156.58 ng/ml



#39 AR-1262-4

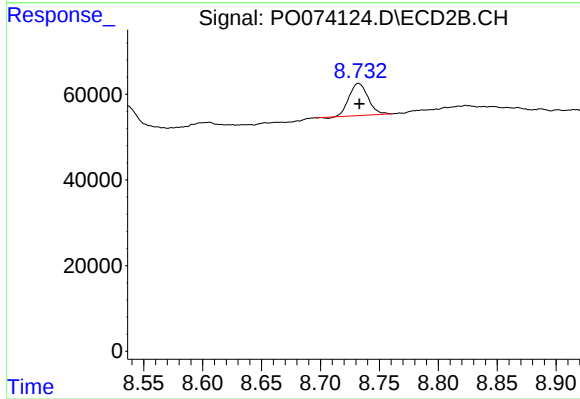
R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 308568
Conc: 50.78 ng/ml



#40 AR-1262-5

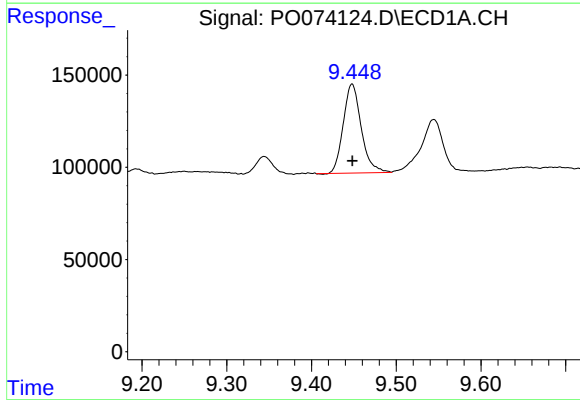
R.T.: 10.206 min
Delta R.T.: 0.000 min
Response: 130537
Conc: 28.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



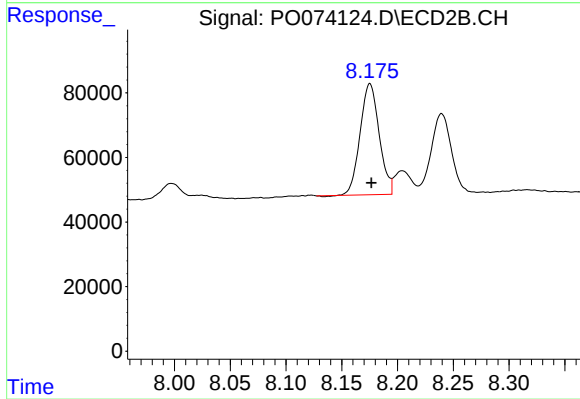
#40 AR-1262-5

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 83557
Conc: 30.02 ng/ml



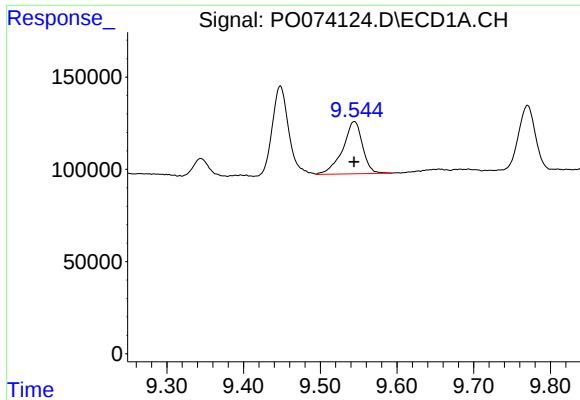
#41 AR-1268-1

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 711959
Conc: 45.55 ng/ml



#41 AR-1268-1

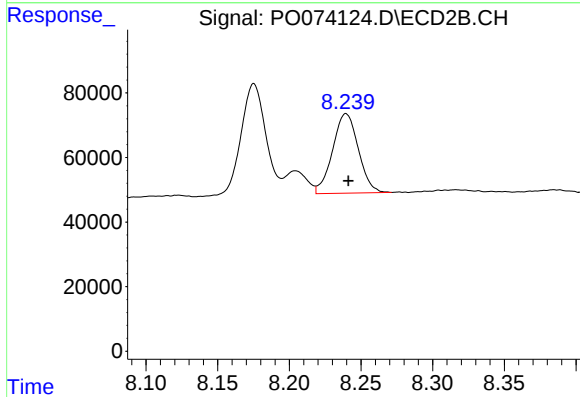
R.T.: 8.175 min
Delta R.T.: -0.001 min
Response: 409390
Conc: 38.52 ng/ml



#42 AR-1268-2

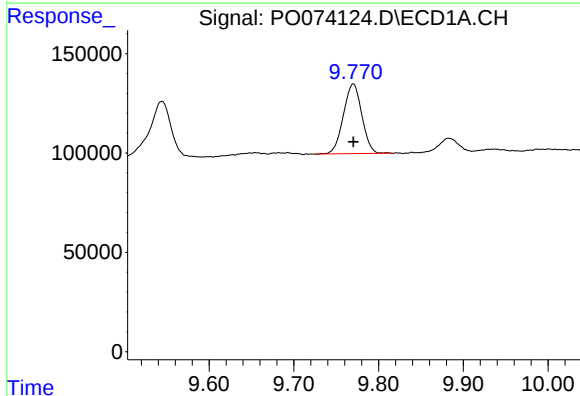
R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 511188
Conc: 38.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



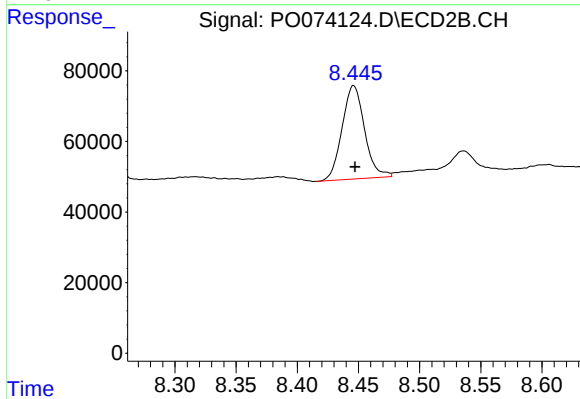
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: -0.002 min
Response: 308568
Conc: 35.15 ng/ml



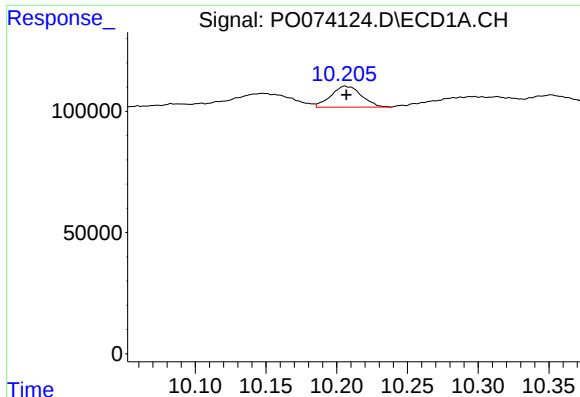
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 529406
Conc: 44.92 ng/ml



#43 AR-1268-3

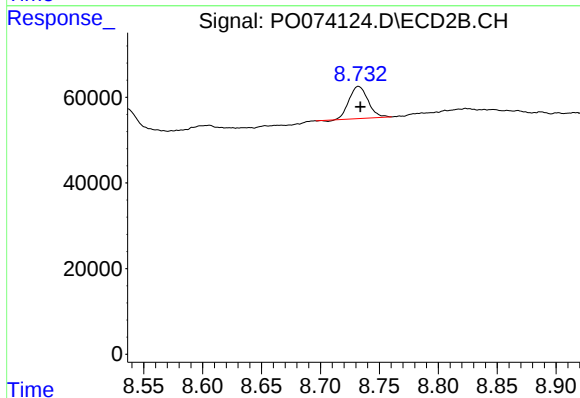
R.T.: 8.446 min
Delta R.T.: -0.001 min
Response: 338627
Conc: 45.02 ng/ml



#44 AR-1268-4

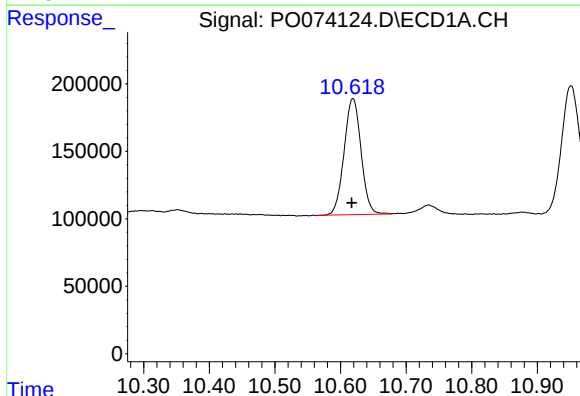
R.T.: 10.206 min
Delta R.T.: 0.000 min
Response: 130537
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



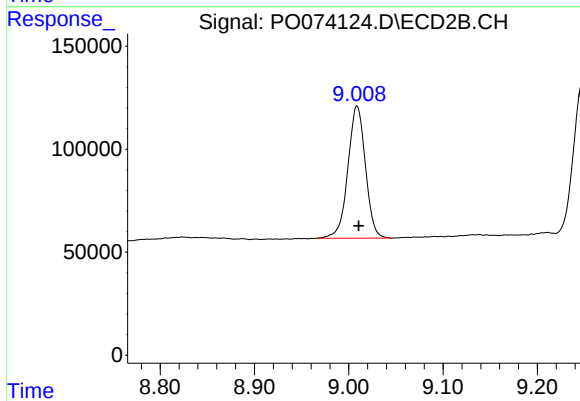
#44 AR-1268-4

R.T.: 8.732 min
Delta R.T.: -0.001 min
Response: 83557
Conc: 27.15 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 1545090
Conc: 42.83 ng/ml



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.002 min
Response: 830926
Conc: 38.50 ng/ml