

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021919\
 Data File : P0053936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2019 13:25
 Operator : SM/SJ
 Sample : K1518-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CABLE-BRIDGE-FOUNDATION-D-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 23:39:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 2019
 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...	4.063	3.139	54997772	5431590	18.339	20.355
2)	SA Decachlor...	9.411	7.723	17438468	4438644	13.887	14.812
Target Compounds							
8)	L2 AR-1221-1	0.000	3.277	0	331141	N.D.	65.555 #
9)	L2 AR-1221-2	4.351	0.000	1935889	0	63.681	N.D. #
10)	L2 AR-1221-3	4.405	3.512	2240921	1215800	21.813	99.555 #
11)	L3 AR-1232-1	4.405	3.512	2240921	1215800	51.006	223.285 #
12)	L3 AR-1232-2	5.006	0.000	1267676	0	63.195	N.D. #
20)	L4 AR-1242-5	0.000	4.832	0	888118	N.D.	99.741 #
24)	L5 AR-1248-4	6.024	0.000	4300246	0	68.754	N.D. #
25)	L5 AR-1248-5	0.000	4.832	0	888118	N.D.	71.481 #
26)	L6 AR-1254-1	6.024	4.832	4300246	888118	27.223	18.315 #
27)	L6 AR-1254-2	6.240	4.970	3570635	588697	14.559	14.407
28)	L6 AR-1254-3	6.597	5.342	4959926	3699075	19.556	56.189 #
29)	L6 AR-1254-4	6.933	5.559	1936647	866388	10.268	19.968 #
30)	L6 AR-1254-5	7.285	5.945	13558303	4228529	75.701	87.265
31)	L7 AR-1260-1	6.750	5.459	10141144	4389137	144.883	229.972 #
32)	L7 AR-1260-2	7.003	5.642	9997364	4526850	115.599	193.746 #
33)	L7 AR-1260-3	7.352	5.775	8571417	3357063	157.789	155.354
34)	L7 AR-1260-4	7.576	6.220	9233499	2374338	160.943	170.153
35)	L7 AR-1260-5	7.882	6.462	17444181	4921919	143.620	145.113
36)	L8 AR-1262-1	7.352	5.979	8571417	3024373	90.910	127.037 #
37)	L8 AR-1262-2	7.882	6.462	17444181	4921919	110.188	122.710
38)	L8 AR-1262-3	8.175	6.723	7544247	1427956	227.140	90.292 #
39)	L8 AR-1262-4	8.218	6.787	7338060	4052339	91.829	138.328 #
40)	L8 AR-1262-5	8.803	7.270	5143116	1282269	96.012	93.546
41)	L9 AR-1268-1	8.148	6.723	4267981	1427956	22.583	31.309 #
42)	L9 AR-1268-2	8.218	6.787	7338060	4052339	41.442	94.581 #
44)	L9 AR-1268-4	8.803	7.270	5143116	1282269	86.202	84.422
45)	L9 AR-1268-5	9.143	7.524	2154473	598890	4.590	5.570

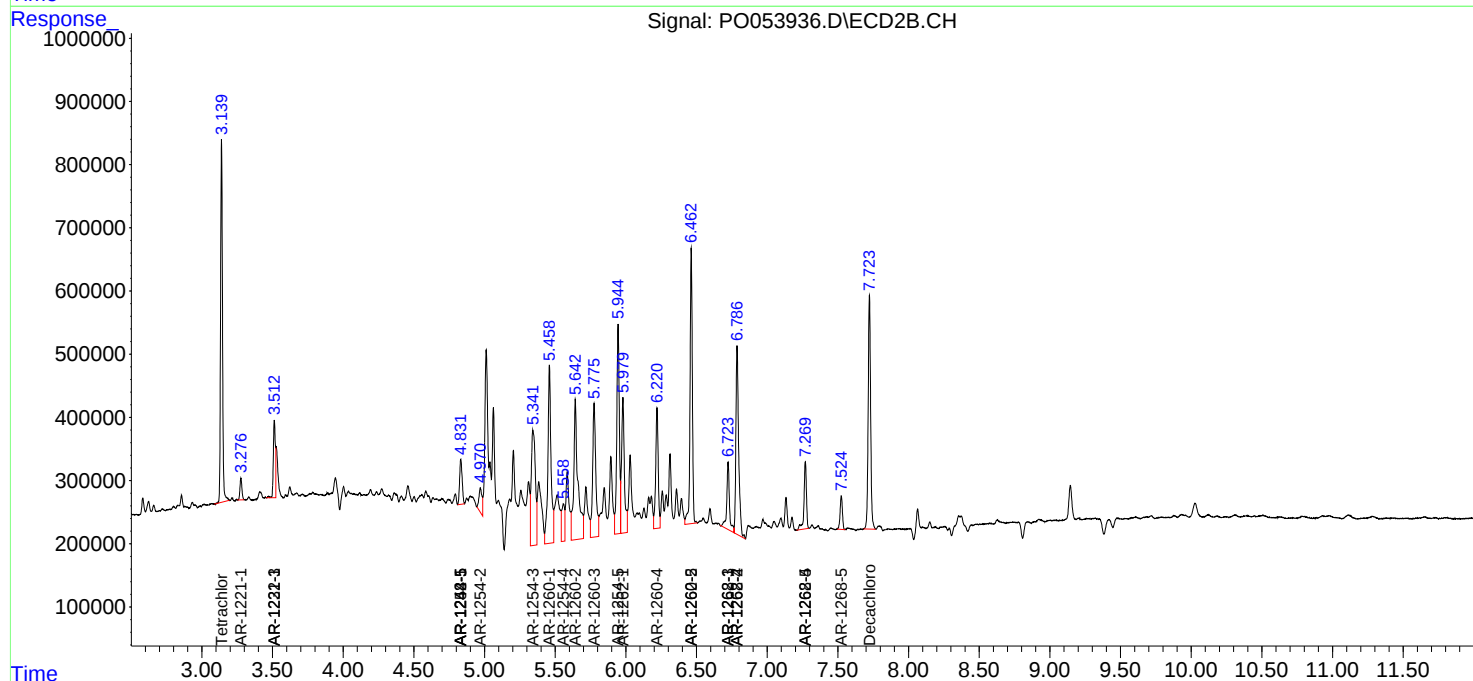
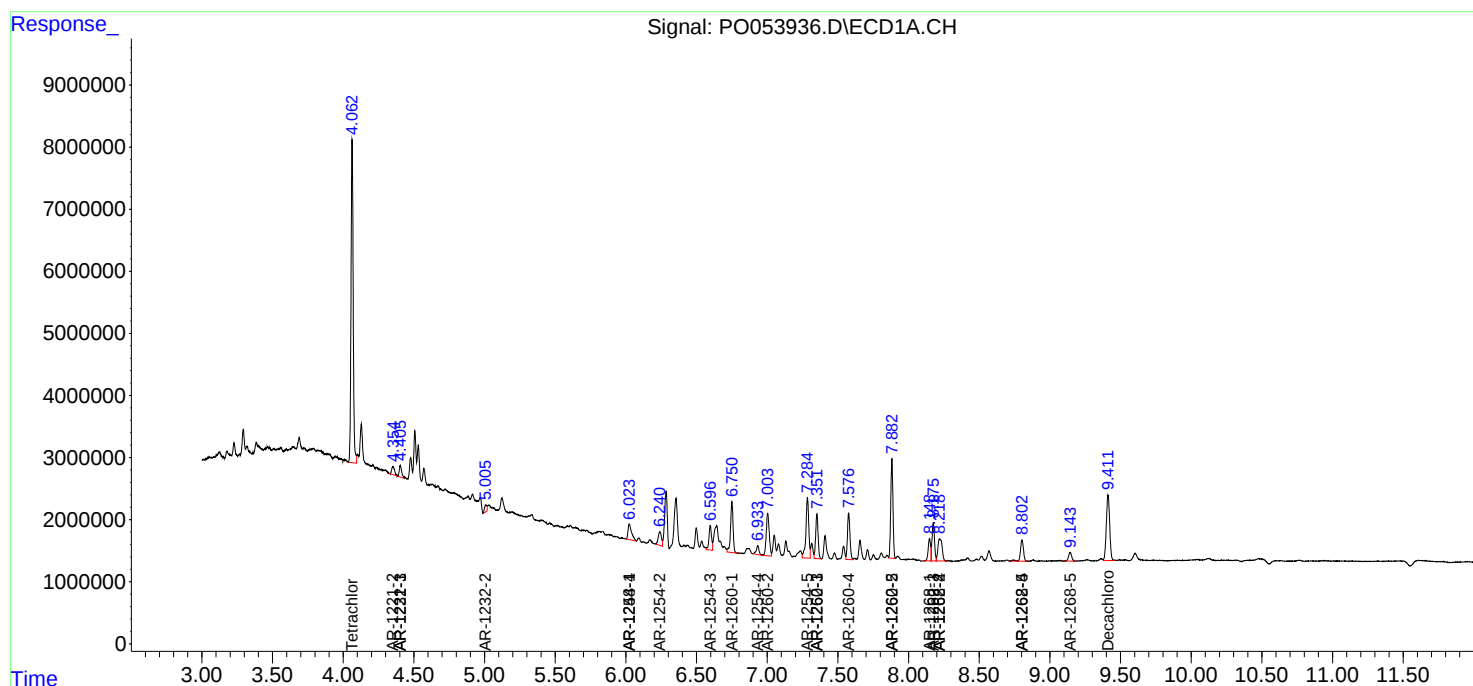
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

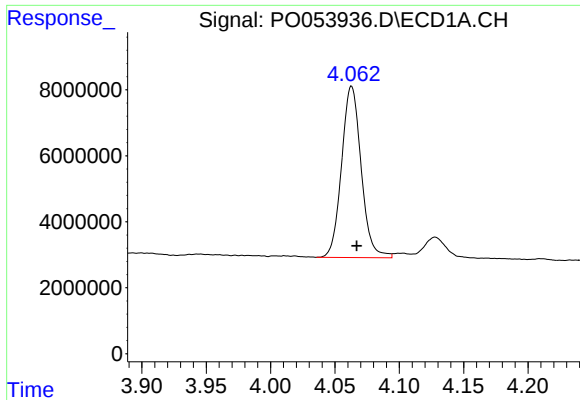
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021919\
Data File : P0053936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2019 13:25
Operator : SM/SJ
Sample : K1518-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 23:39:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 2019
Response via : Initial Calibration
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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

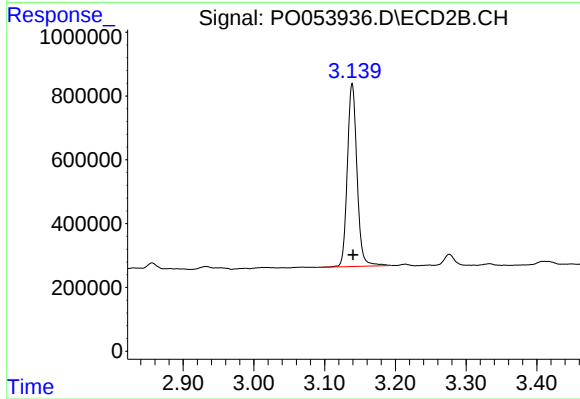




#1 Tetrachloro-m-xylene

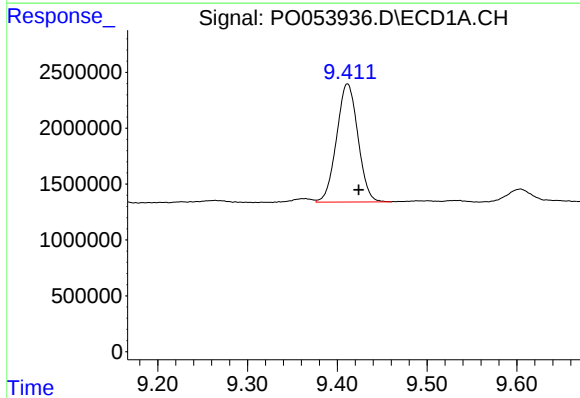
R.T.: 4.063 min
Delta R.T.: -0.004 min
Response: 54997772
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



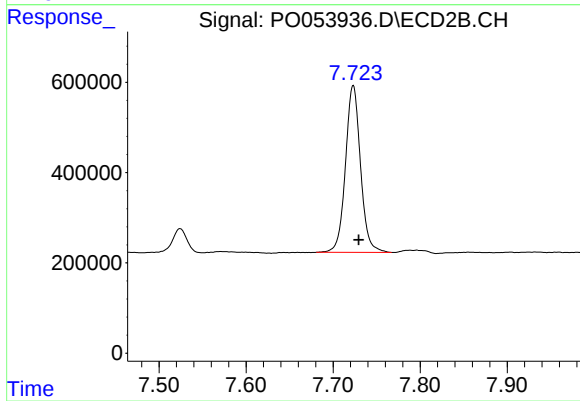
#1 Tetrachloro-m-xylene

R.T.: 3.139 min
Delta R.T.: -0.001 min
Response: 5431590
Conc: 20.36 ng/ml



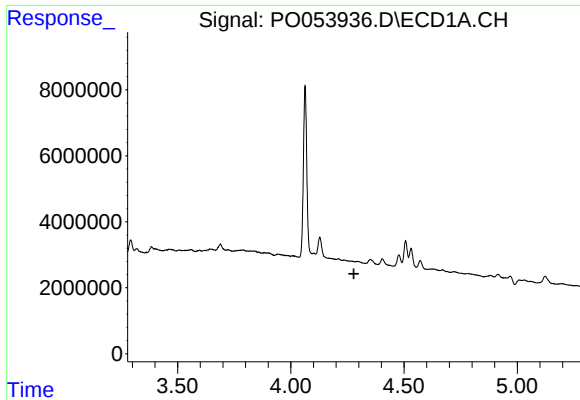
#2 Decachlorobiphenyl

R.T.: 9.411 min
Delta R.T.: -0.013 min
Response: 17438468
Conc: 13.89 ng/ml



#2 Decachlorobiphenyl

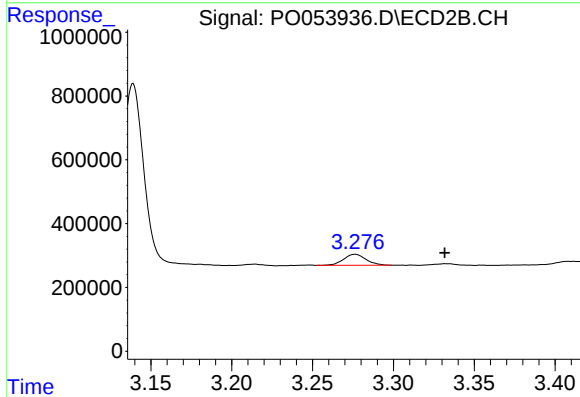
R.T.: 7.723 min
Delta R.T.: -0.006 min
Response: 4438644
Conc: 14.81 ng/ml



#8 AR-1221-1

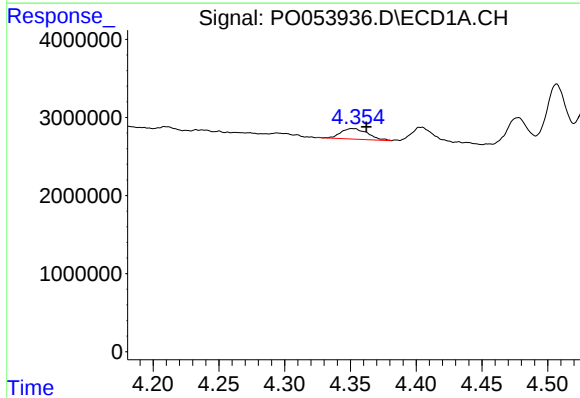
R.T.: 0.000 min
Exp R.T.: 4.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



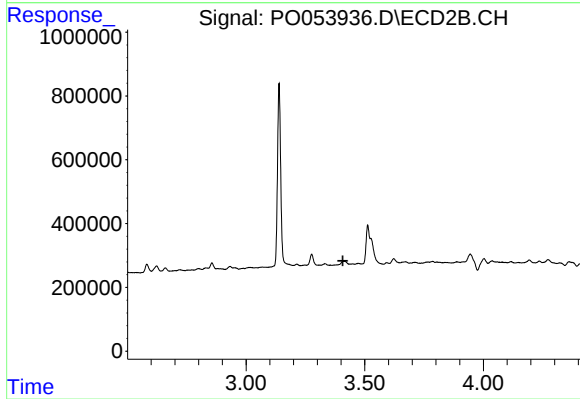
#8 AR-1221-1

R.T.: 3.277 min
Delta R.T.: -0.055 min
Response: 331141
Conc: 65.56 ng/ml



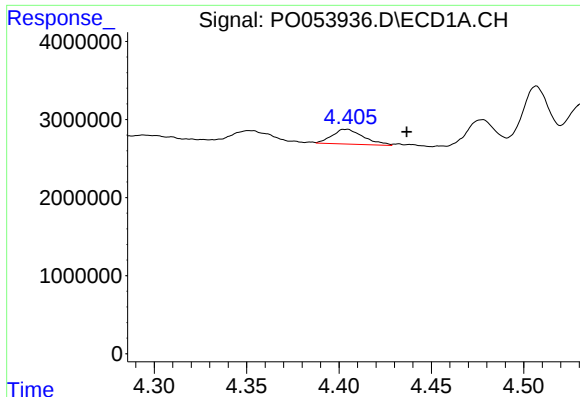
#9 AR-1221-2

R.T.: 4.351 min
Delta R.T.: -0.011 min
Response: 1935889
Conc: 63.68 ng/ml



#9 AR-1221-2

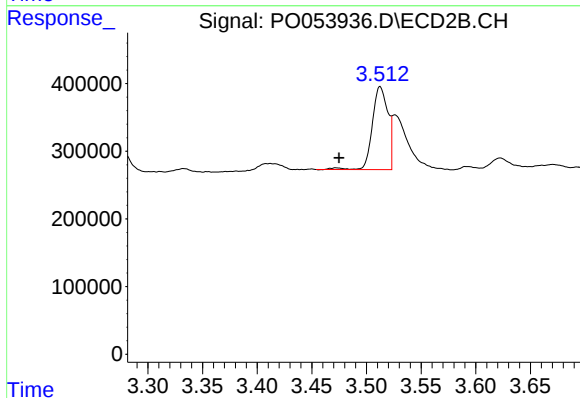
R.T.: 0.000 min
Exp R.T.: 3.408 min
Response: 0
Conc: N.D.



#10 AR-1221-3

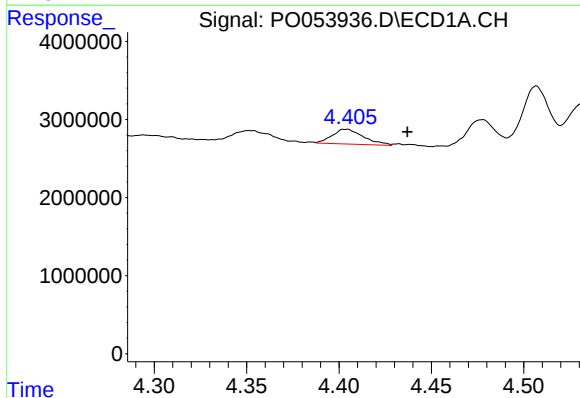
R.T.: 4.405 min
Delta R.T.: -0.032 min
Response: 2240921
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



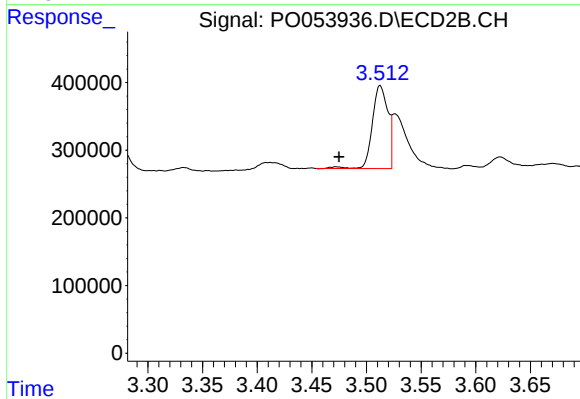
#10 AR-1221-3

R.T.: 3.512 min
Delta R.T.: 0.038 min
Response: 1215800
Conc: 99.56 ng/ml



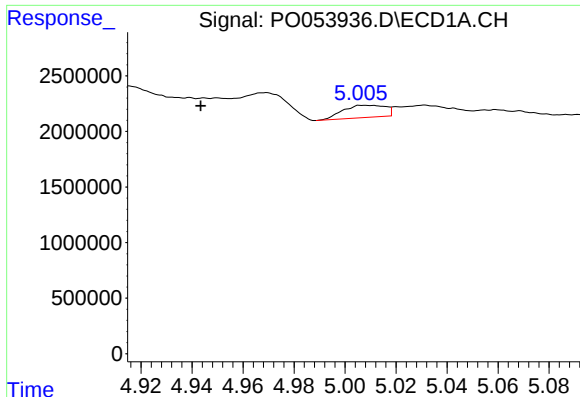
#11 AR-1232-1

R.T.: 4.405 min
Delta R.T.: -0.032 min
Response: 2240921
Conc: 51.01 ng/ml



#11 AR-1232-1

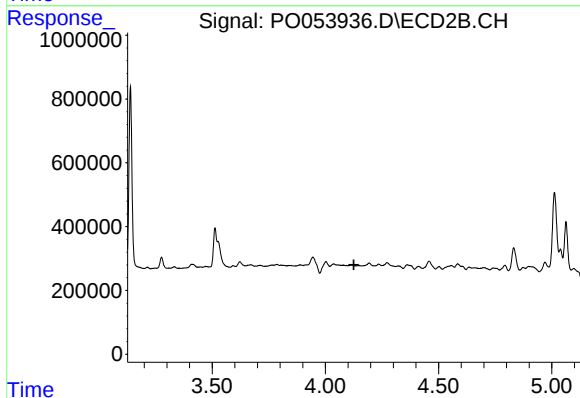
R.T.: 3.512 min
Delta R.T.: 0.038 min
Response: 1215800
Conc: 223.29 ng/ml



#12 AR-1232-2

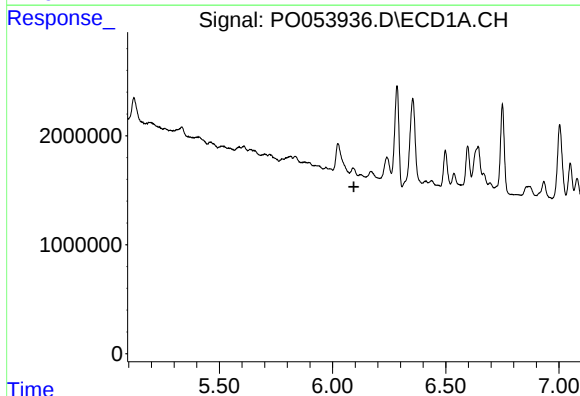
R.T.: 5.006 min
Delta R.T.: 0.063 min
Response: 1267676
Conc: 63.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



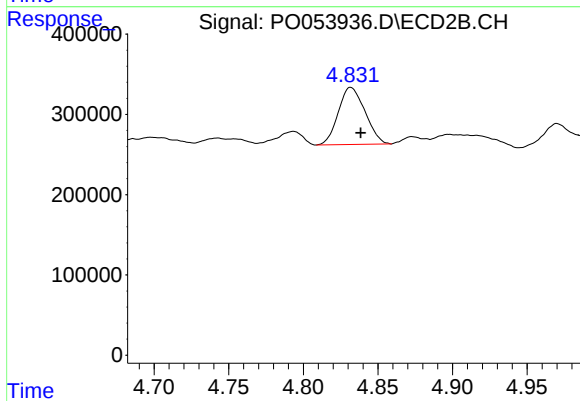
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



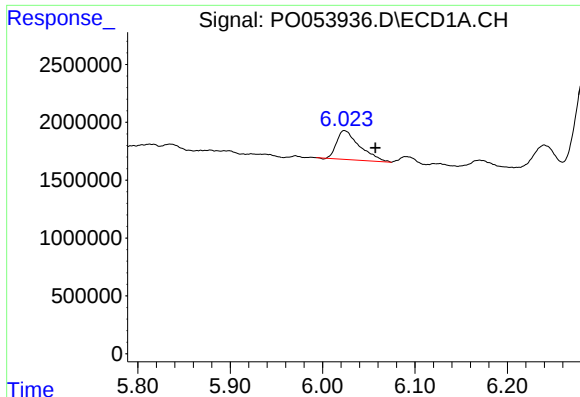
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.094 min
Response: 0
Conc: N.D.



#20 AR-1242-5

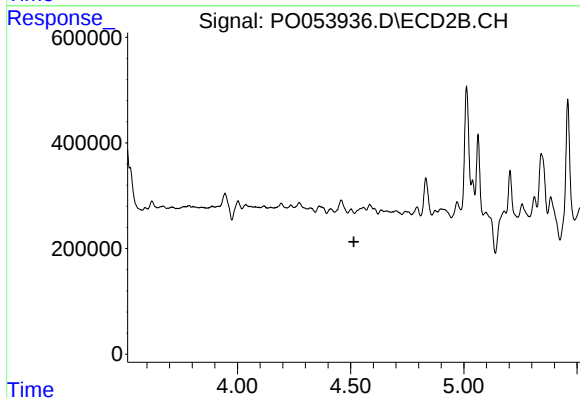
R.T.: 4.832 min
Delta R.T.: -0.007 min
Response: 888118
Conc: 99.74 ng/ml



#24 AR-1248-4

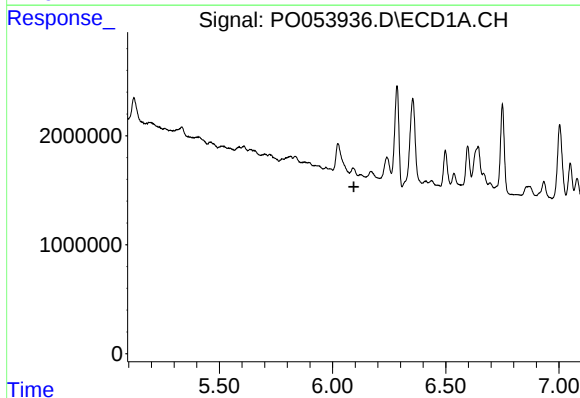
R.T.: 6.024 min
Delta R.T.: -0.034 min
Response: 4300246
Conc: 68.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



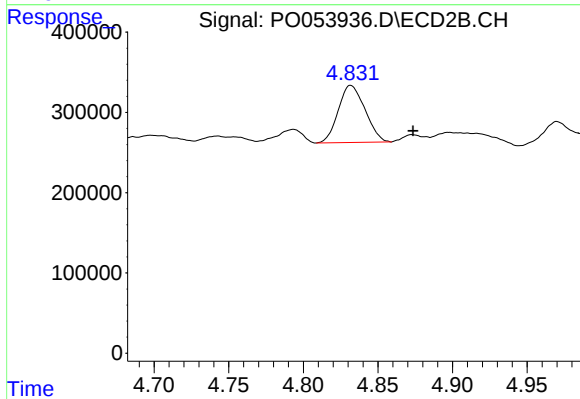
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



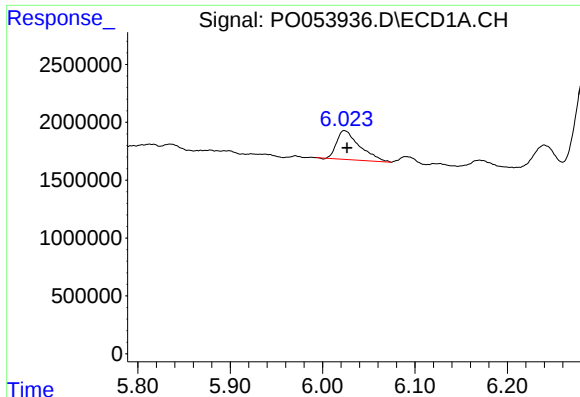
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#25 AR-1248-5

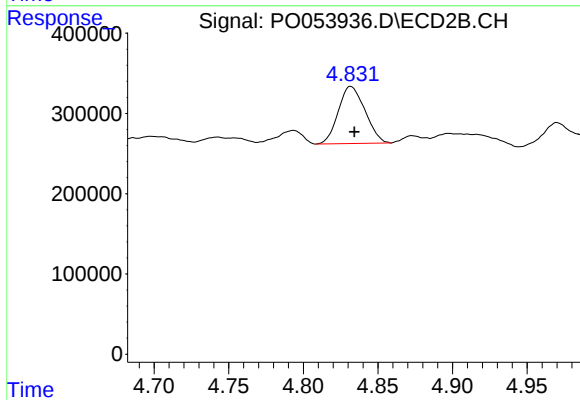
R.T.: 4.832 min
Delta R.T.: -0.042 min
Response: 888118
Conc: 71.48 ng/ml



#26 AR-1254-1

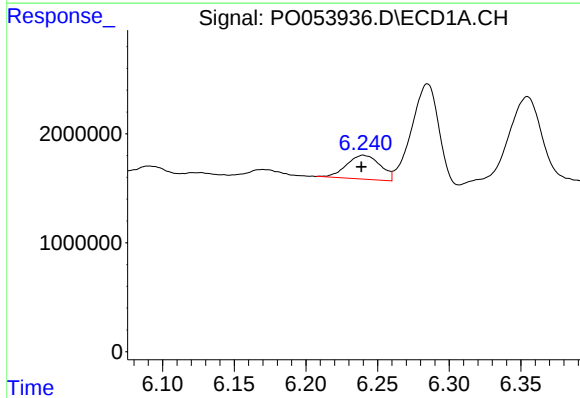
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 4300246
Conc: 27.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



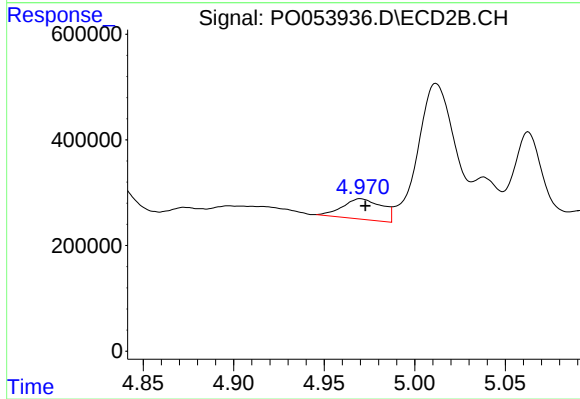
#26 AR-1254-1

R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 888118
Conc: 18.32 ng/ml



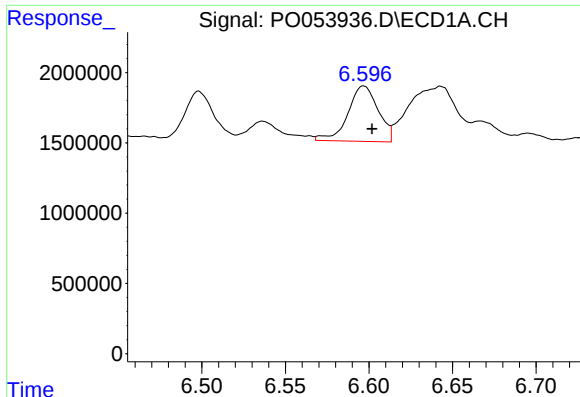
#27 AR-1254-2

R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 3570635
Conc: 14.56 ng/ml



#27 AR-1254-2

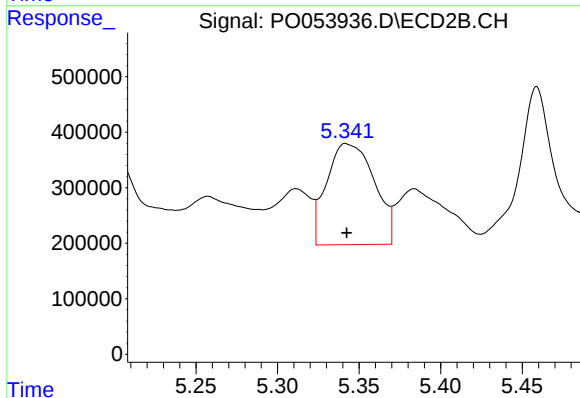
R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 588697
Conc: 14.41 ng/ml



#28 AR-1254-3

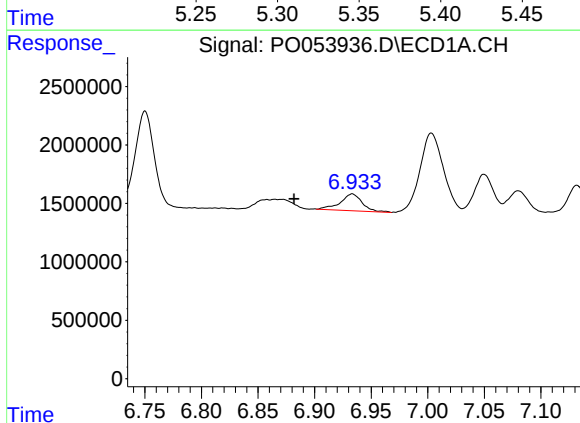
R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 4959926
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



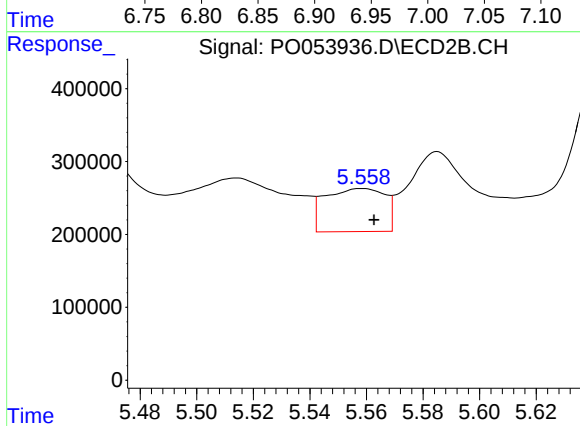
#28 AR-1254-3

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 3699075
Conc: 56.19 ng/ml



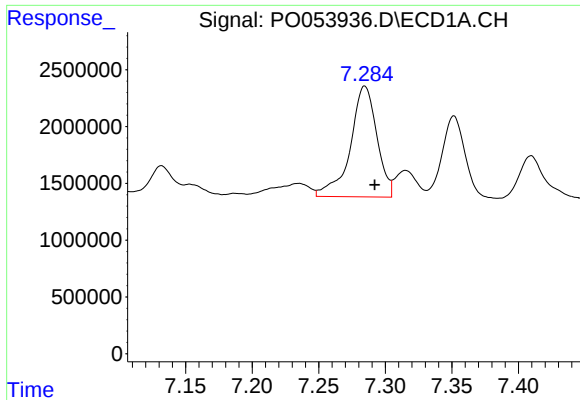
#29 AR-1254-4

R.T.: 6.933 min
Delta R.T.: 0.051 min
Response: 1936647
Conc: 10.27 ng/ml



#29 AR-1254-4

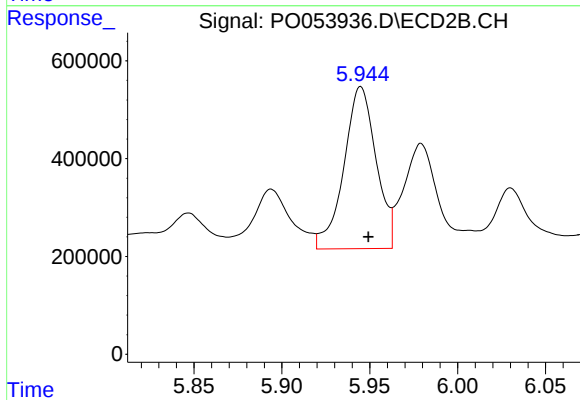
R.T.: 5.559 min
Delta R.T.: -0.004 min
Response: 866388
Conc: 19.97 ng/ml



#30 AR-1254-5

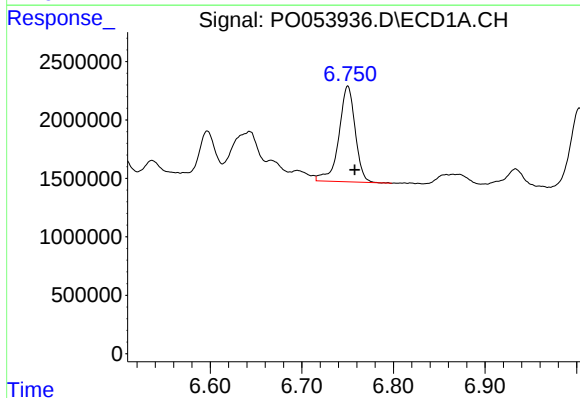
R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 13558303
Conc: 75.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



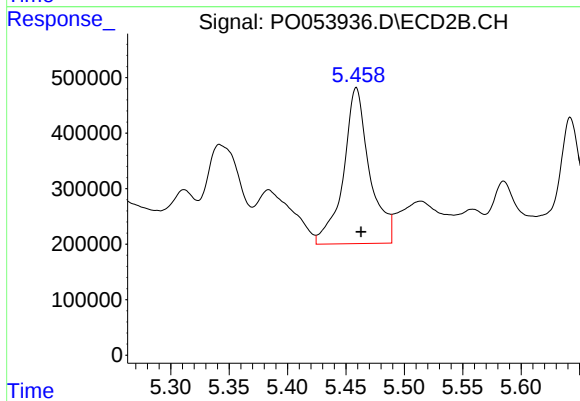
#30 AR-1254-5

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 4228529
Conc: 87.26 ng/ml



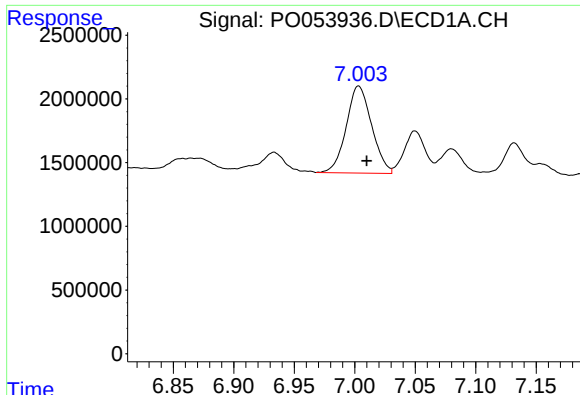
#31 AR-1260-1

R.T.: 6.750 min
Delta R.T.: -0.008 min
Response: 10141144
Conc: 144.88 ng/ml



#31 AR-1260-1

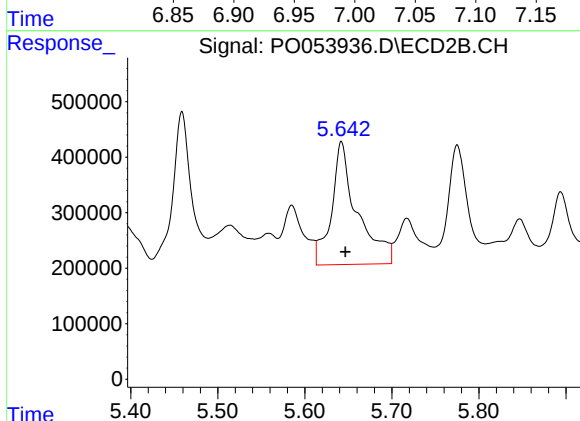
R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 4389137
Conc: 229.97 ng/ml



#32 AR-1260-2

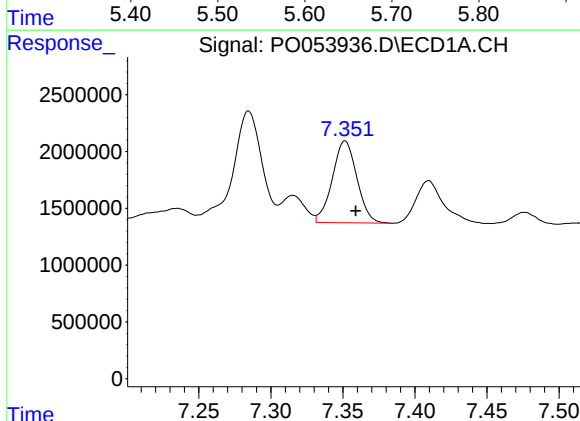
R.T.: 7.003 min
Delta R.T.: -0.007 min
Response: 9997364
Conc: 115.60 ng/ml

Instrument :
ECD_O
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CABLE-BRIDGE-FOUNDATION-D-7



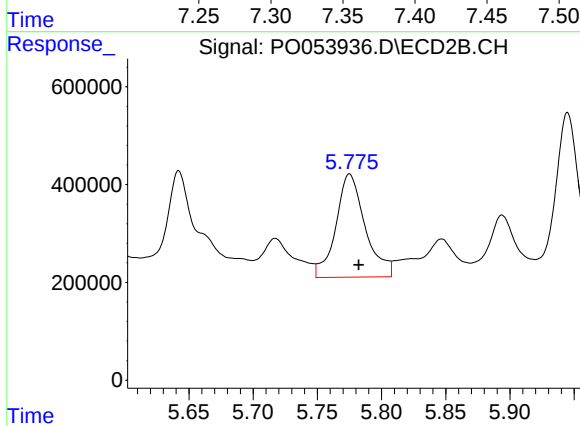
#32 AR-1260-2

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 4526850
Conc: 193.75 ng/ml



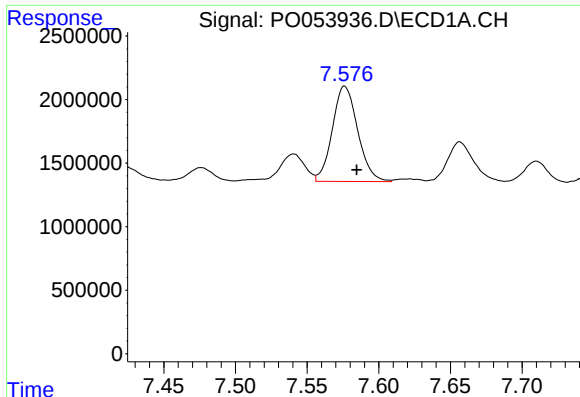
#33 AR-1260-3

R.T.: 7.352 min
Delta R.T.: -0.007 min
Response: 8571417
Conc: 157.79 ng/ml



#33 AR-1260-3

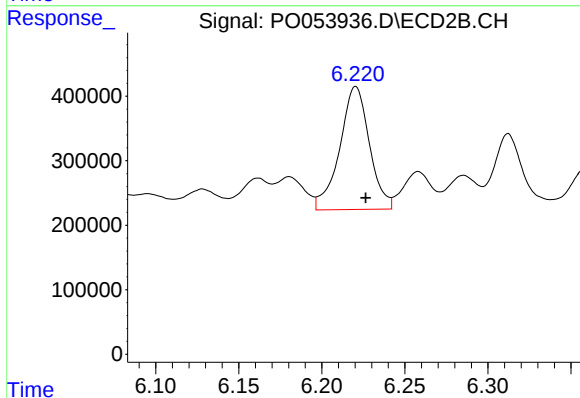
R.T.: 5.775 min
Delta R.T.: -0.007 min
Response: 3357063
Conc: 155.35 ng/ml



#34 AR-1260-4

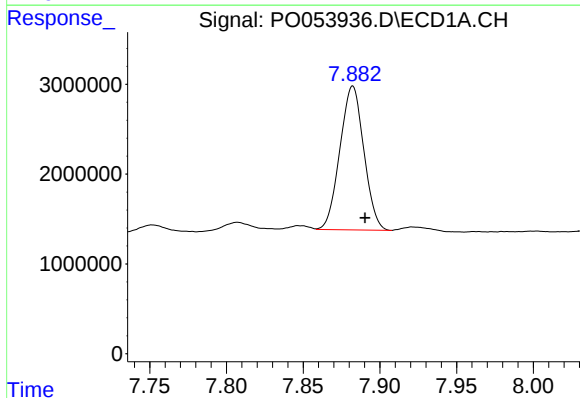
R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 9233499
Conc: 160.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



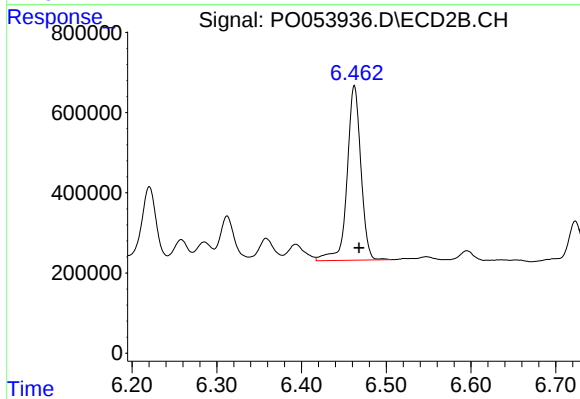
#34 AR-1260-4

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 2374338
Conc: 170.15 ng/ml



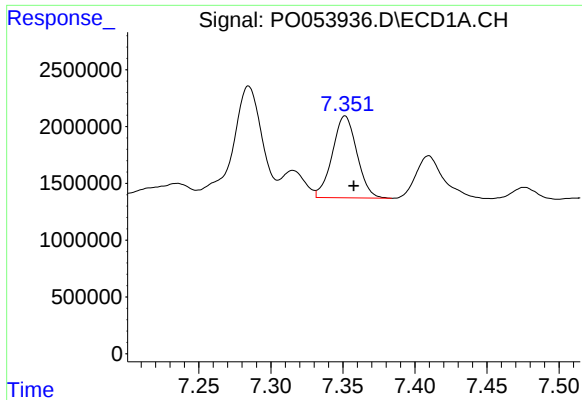
#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: -0.008 min
Response: 17444181
Conc: 143.62 ng/ml



#35 AR-1260-5

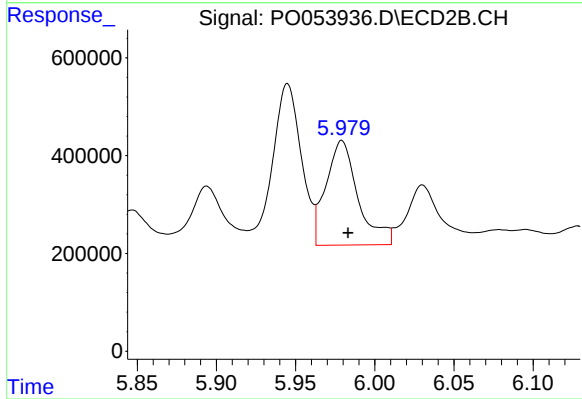
R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: 4921919
Conc: 145.11 ng/ml



#36 AR-1262-1

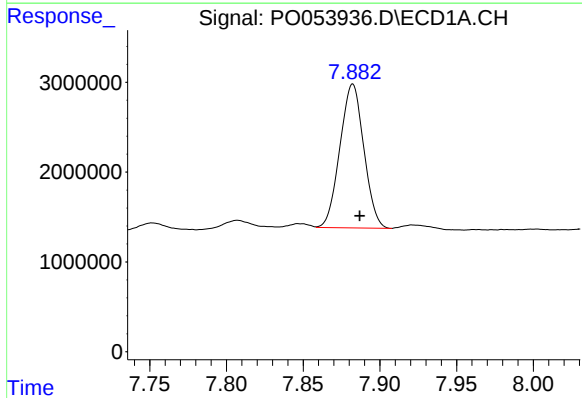
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 8571417
Conc: 90.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



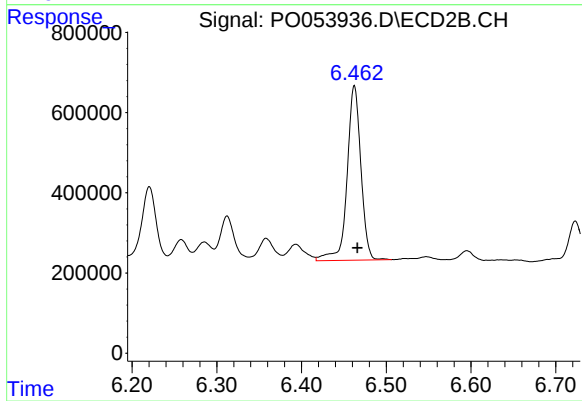
#36 AR-1262-1

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 3024373
Conc: 127.04 ng/ml



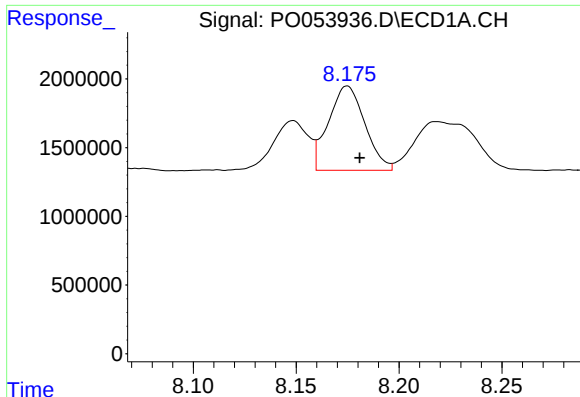
#37 AR-1262-2

R.T.: 7.882 min
Delta R.T.: -0.005 min
Response: 17444181
Conc: 110.19 ng/ml



#37 AR-1262-2

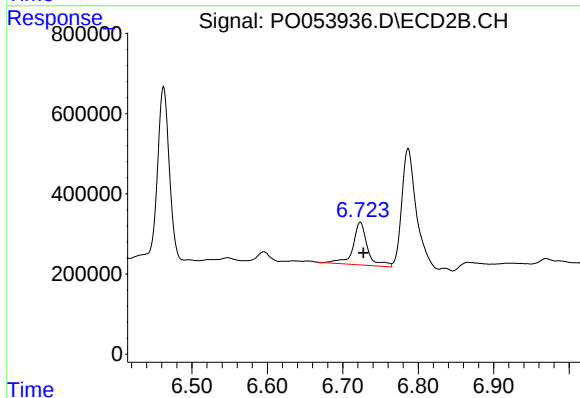
R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 4921919
Conc: 122.71 ng/ml



#38 AR-1262-3

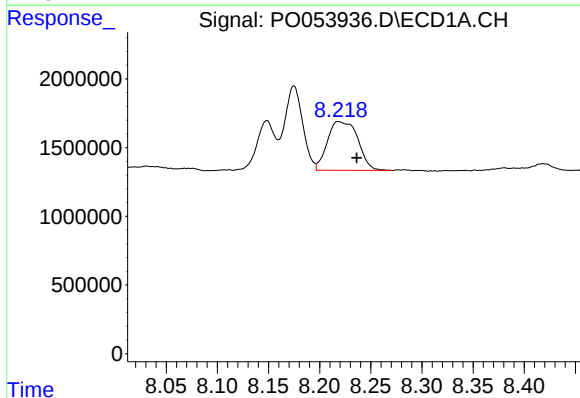
R.T.: 8.175 min
Delta R.T.: -0.006 min
Response: 7544247
Conc: 227.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



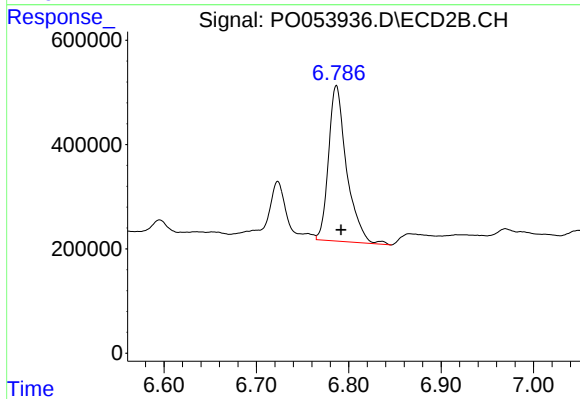
#38 AR-1262-3

R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 1427956
Conc: 90.29 ng/ml



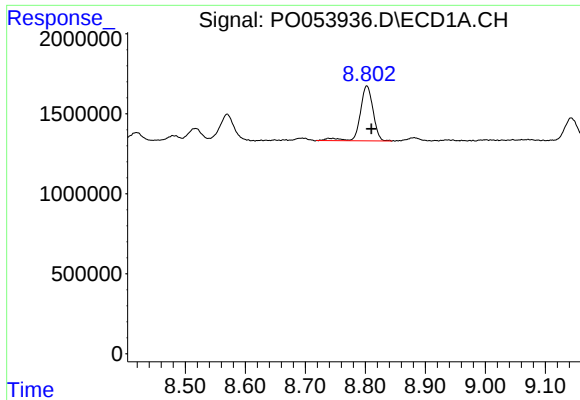
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: -0.018 min
Response: 7338060
Conc: 91.83 ng/ml



#39 AR-1262-4

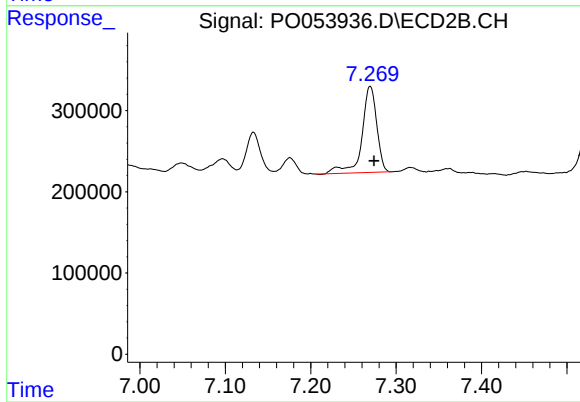
R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 4052339
Conc: 138.33 ng/ml



#40 AR-1262-5

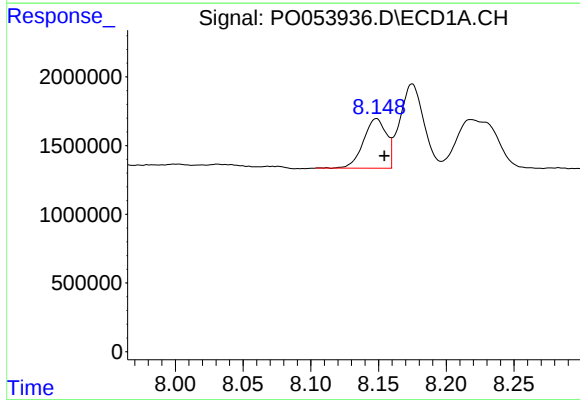
R.T.: 8.803 min
Delta R.T.: -0.008 min
Response: 5143116
Conc: 96.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



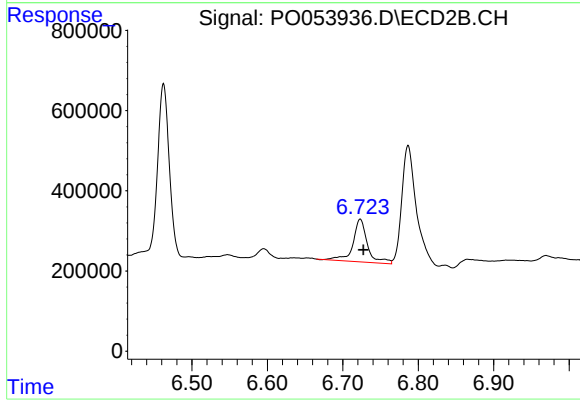
#40 AR-1262-5

R.T.: 7.270 min
Delta R.T.: -0.004 min
Response: 1282269
Conc: 93.55 ng/ml



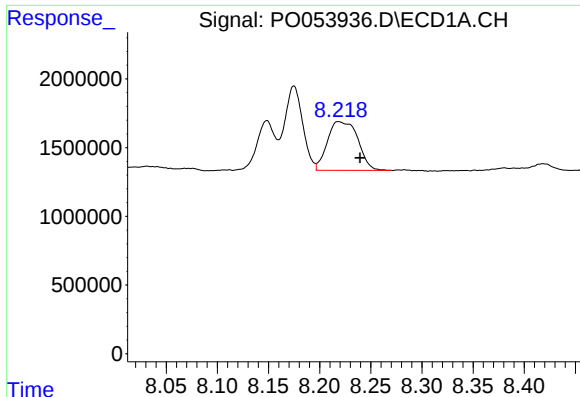
#41 AR-1268-1

R.T.: 8.148 min
Delta R.T.: -0.006 min
Response: 4267981
Conc: 22.58 ng/ml



#41 AR-1268-1

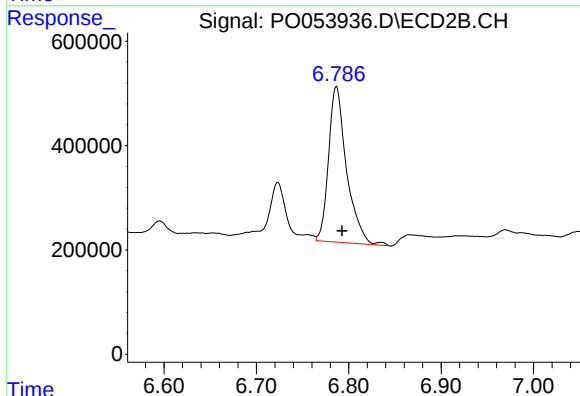
R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 1427956
Conc: 31.31 ng/ml



#42 AR-1268-2

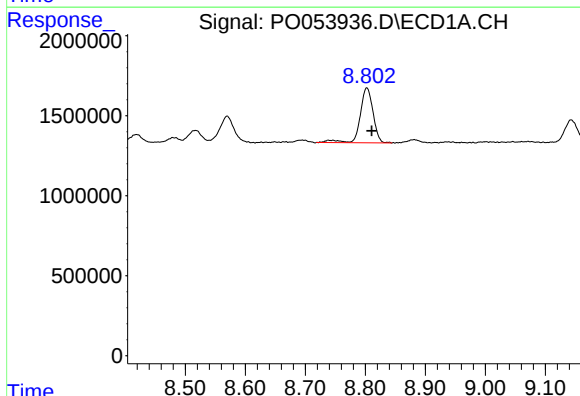
R.T.: 8.218 min
Delta R.T.: -0.021 min
Response: 7338060
Conc: 41.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



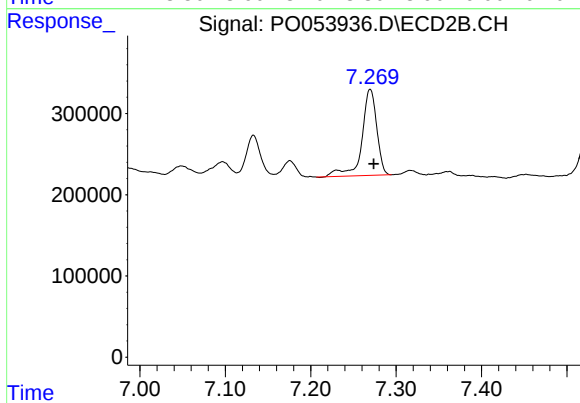
#42 AR-1268-2

R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 4052339
Conc: 94.58 ng/ml



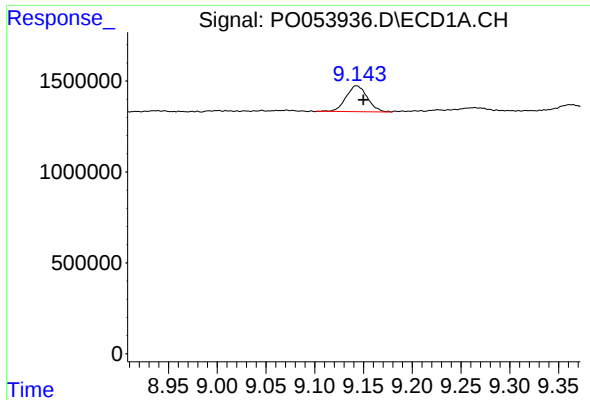
#44 AR-1268-4

R.T.: 8.803 min
Delta R.T.: -0.008 min
Response: 5143116
Conc: 86.20 ng/ml



#44 AR-1268-4

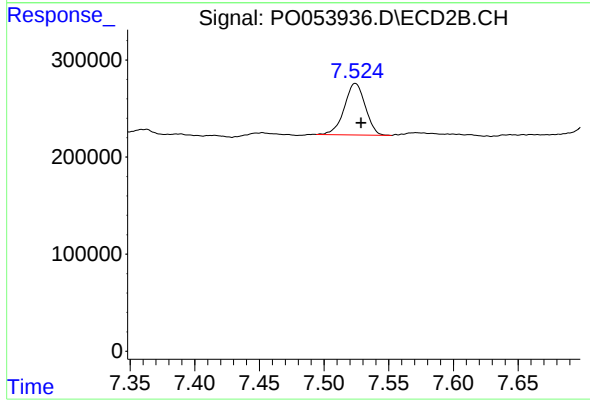
R.T.: 7.270 min
Delta R.T.: -0.004 min
Response: 1282269
Conc: 84.42 ng/ml



#45 AR-1268-5

R.T.: 9.143 min
Delta R.T.: -0.007 min
Response: 2154473
Conc: 4.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-7



#45 AR-1268-5

R.T.: 7.524 min
Delta R.T.: -0.004 min
Response: 598890
Conc: 5.57 ng/ml