

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074747.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 13:53
 Operator : AJ/MA
 Sample : M1096-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-33B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 16:49:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.929	4.002	2127999	1117882	20.167	19.873
2)	SA Decachlor...	10.946	9.254	1149306	635785	11.324	11.580
Target Compounds							
3)	L1 AR-1016-1	6.269f	0.000	29731	0	7.272	N.D. #
4)	L1 AR-1016-2	6.269	0.000	29731	0	5.221	N.D. #
6)	L1 AR-1016-4	6.454	5.513	57321	40951	20.160	29.138 #
8)	L2 AR-1221-1	5.184	4.249	261637	35539	213.007	50.018 #
13)	L3 AR-1232-3	6.269	0.000	29731	0	12.322	N.D. #
14)	L3 AR-1232-4	6.454	0.000	57321	0	47.691	N.D. #
16)	L4 AR-1242-1	6.269	0.000	29731	0	9.233	N.D. #
17)	L4 AR-1242-2	6.269	0.000	29731	0	6.588	N.D. #
19)	L4 AR-1242-4	6.454	0.000	57321	0	25.259	N.D. #
20)	L4 AR-1242-5	0.000	6.111	0	34994	N.D.	19.987 #
21)	L5 AR-1248-1	6.269f	0.000	29731	0	12.350	N.D. #
22)	L5 AR-1248-2	0.000	5.513	0	40951	N.D.	21.790 #
24)	L5 AR-1248-4	7.197	0.000	422549	0	94.753	N.D. #
26)	L6 AR-1254-1	7.142f	6.111	226623	34994	51.527	9.688 #
27)	L6 AR-1254-2	7.395	6.270	222607	95058	32.685	30.501
28)	L6 AR-1254-3	7.779	6.686	499482	371926	71.209	75.843
29)	L6 AR-1254-4	8.074	6.924	462220	249236	76.215	71.872
30)	L6 AR-1254-5	8.505	7.350	1743075	1877832	300.068	414.904 #
31)	L7 AR-1260-1	7.945	6.822	730447	404636	146.419	126.834
32)	L7 AR-1260-2	8.210	7.014	1445683	1414386	212.535	332.715 #
33)	L7 AR-1260-3	8.578	7.170	612153	279520	106.801	77.570 #
34)	L7 AR-1260-4	8.804	7.651	1072451	223909	196.014	71.506 #
35)	L7 AR-1260-5	9.135	7.897	758752	502457	60.725	63.213
36)	L8 AR-1262-1	8.578	7.350	612153	1877832	68.749	737.974 #
37)	L8 AR-1262-2	9.135	7.897	758752	502457	49.558	54.648
38)	L8 AR-1262-3	9.468f	8.181	622241	126911	62.126	32.094 #
39)	L8 AR-1262-4	9.518f	8.243	322646	426479	43.324	64.372 #
40)	L8 AR-1262-5	10.204	8.739	141828	101501	27.110	32.876
41)	L9 AR-1268-1	9.468f	8.181	622241	126911	33.304	11.337 #
42)	L9 AR-1268-2	9.518f	8.243	322646	426479	20.222	44.577 #
43)	L9 AR-1268-3	0.000	8.452	0	17660	N.D.	2.125 #
44)	L9 AR-1268-4	10.204	8.739	141828	101501	24.209	29.258
45)	L9 AR-1268-5	10.614	9.016	183477	89111	4.391	3.763

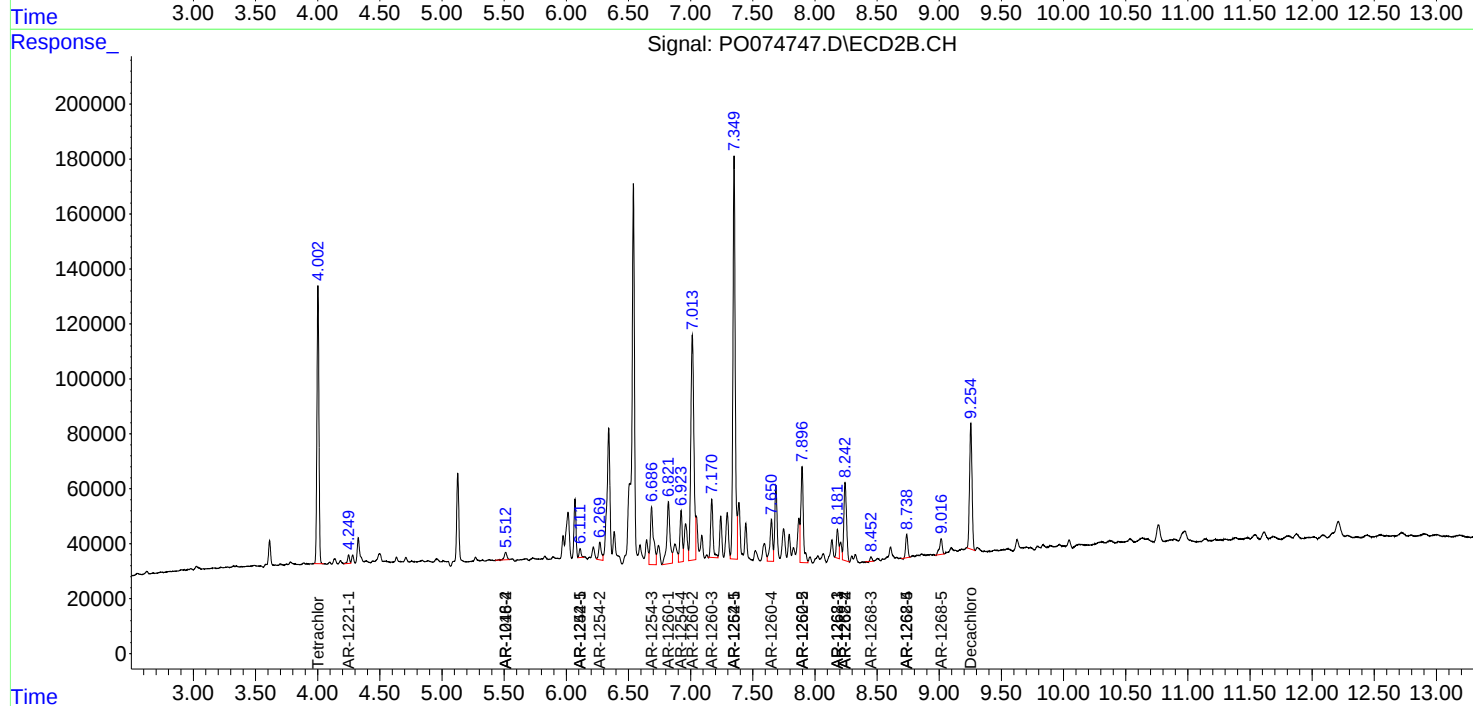
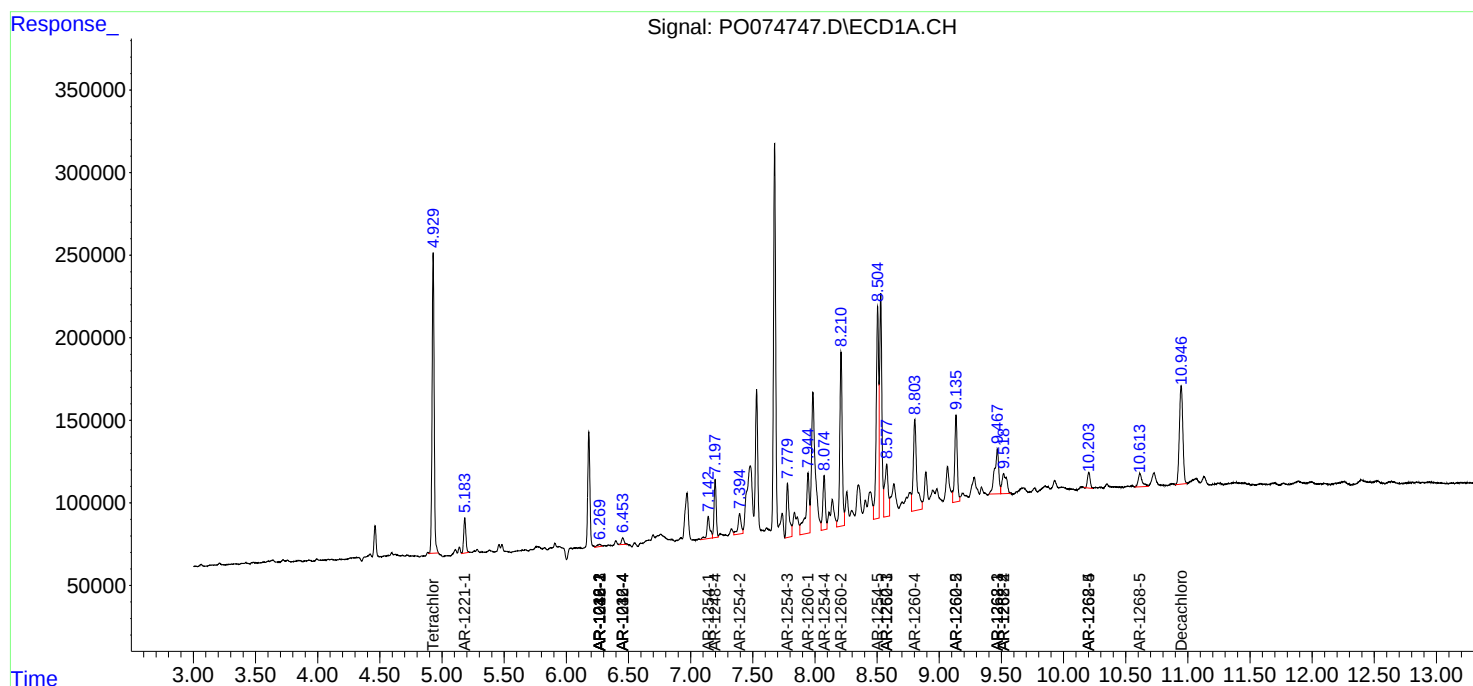
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

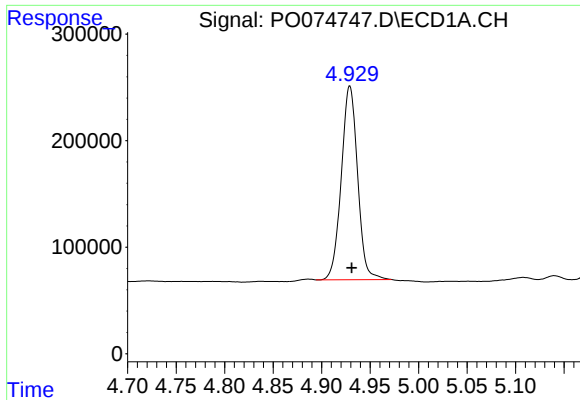
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074747.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 13:53
Operator : AJ/MA
Sample : M1096-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
263K-33B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 16:49:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

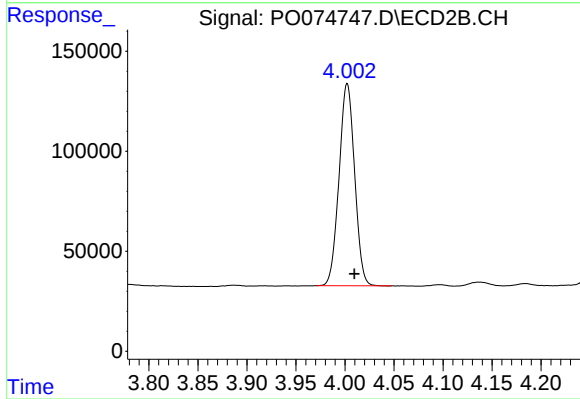




#1 Tetrachloro-m-xylene

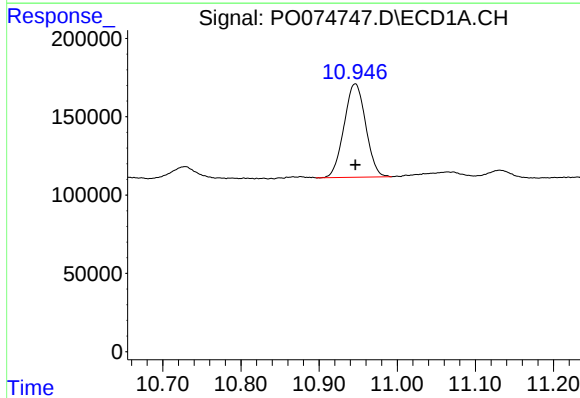
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2127999
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



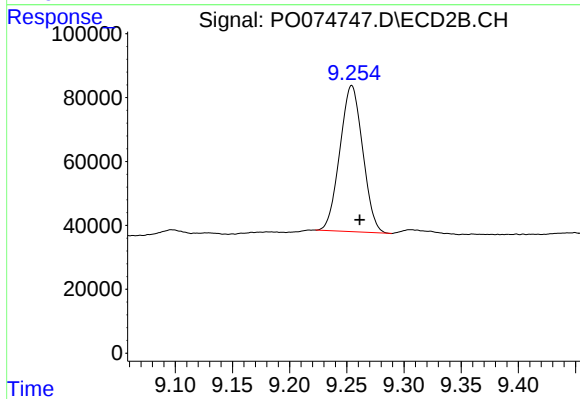
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.007 min
Response: 1117882
Conc: 19.87 ng/ml



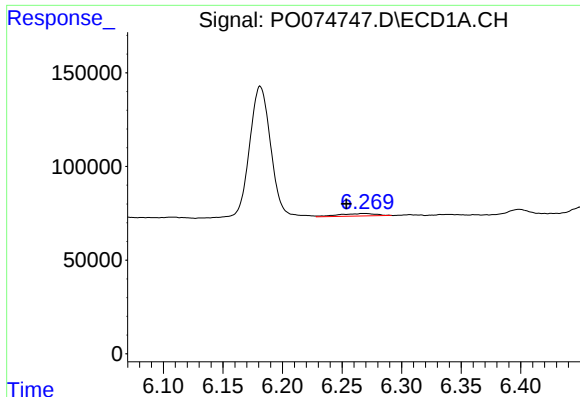
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 1149306
Conc: 11.32 ng/ml



#2 Decachlorobiphenyl

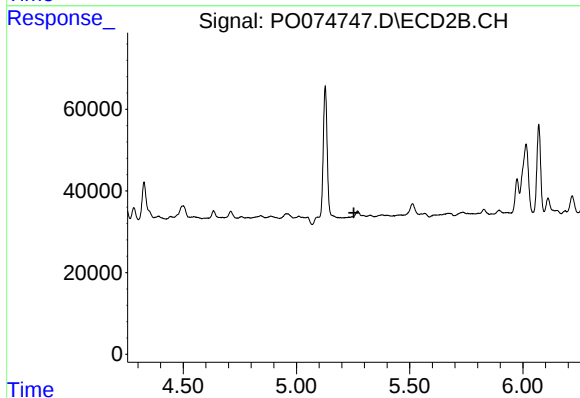
R.T.: 9.254 min
Delta R.T.: -0.007 min
Response: 635785
Conc: 11.58 ng/ml



#3 AR-1016-1

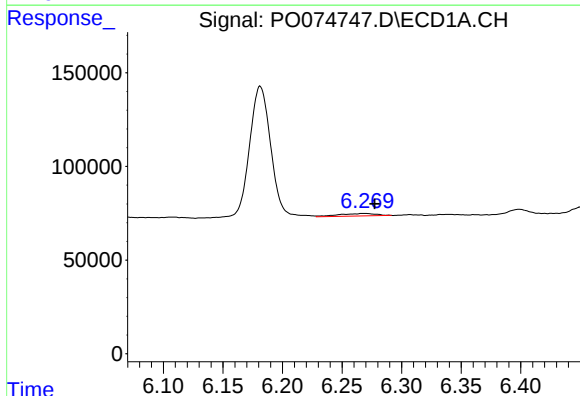
R.T.: 6.269 min
Delta R.T.: 0.015 min
Response: 29731
Conc: 7.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



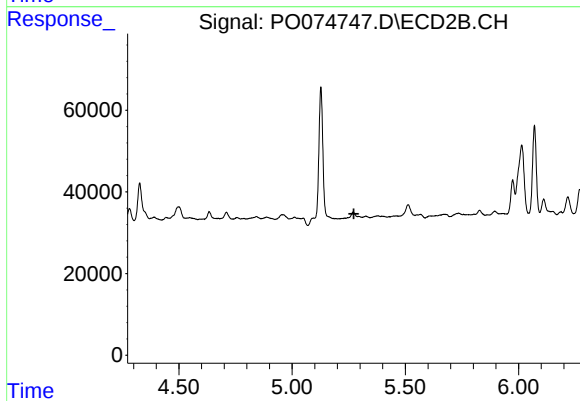
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



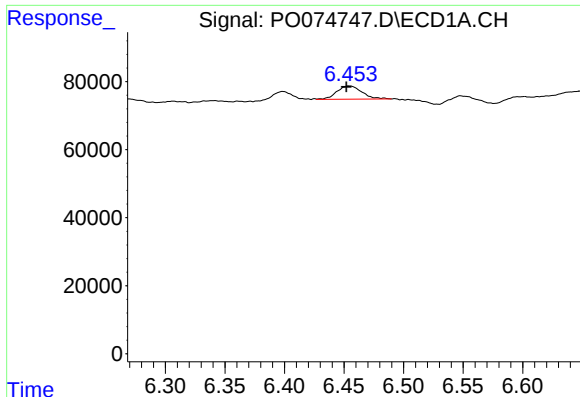
#4 AR-1016-2

R.T.: 6.269 min
Delta R.T.: -0.008 min
Response: 29731
Conc: 5.22 ng/ml



#4 AR-1016-2

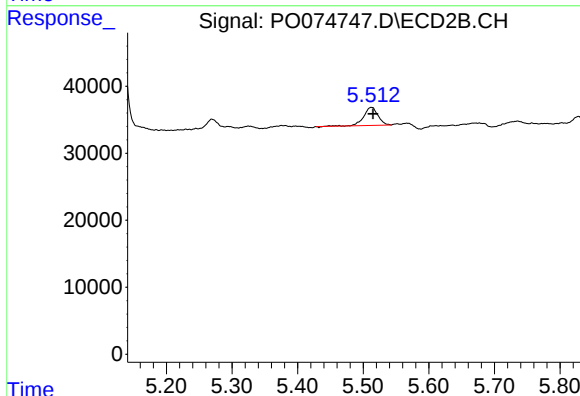
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#6 AR-1016-4

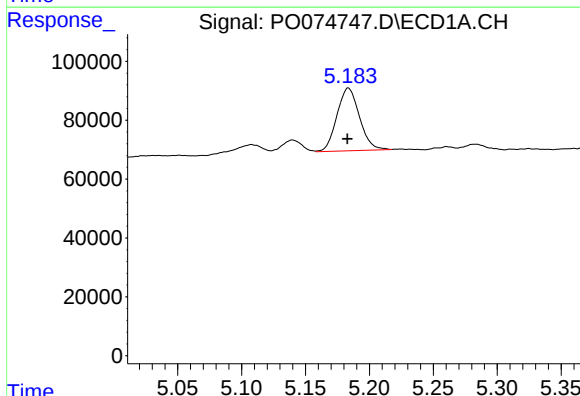
R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 57321
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



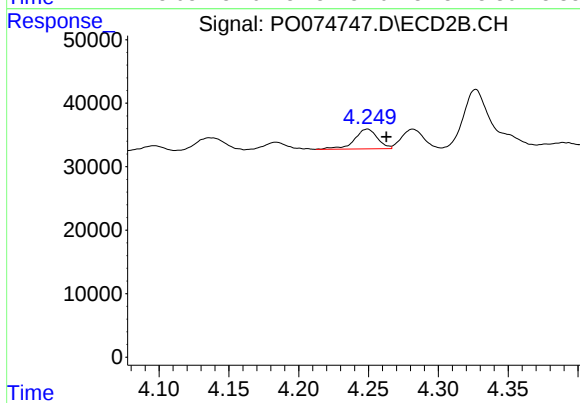
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 40951
Conc: 29.14 ng/ml



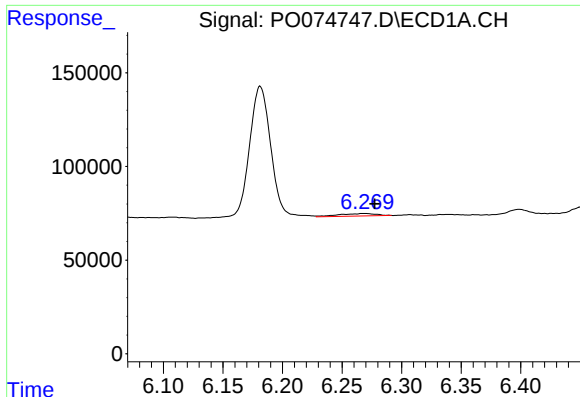
#8 AR-1221-1

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 261637
Conc: 213.01 ng/ml



#8 AR-1221-1

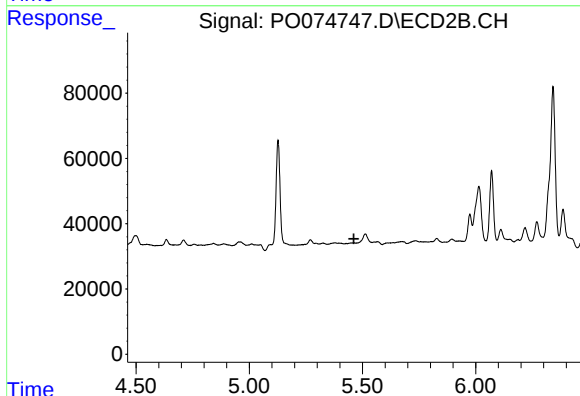
R.T.: 4.249 min
Delta R.T.: -0.014 min
Response: 35539
Conc: 50.02 ng/ml



#13 AR-1232-3

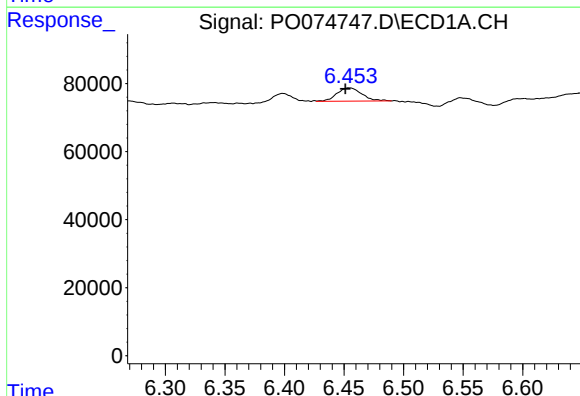
R.T.: 6.269 min
Delta R.T.: -0.008 min
Response: 29731
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



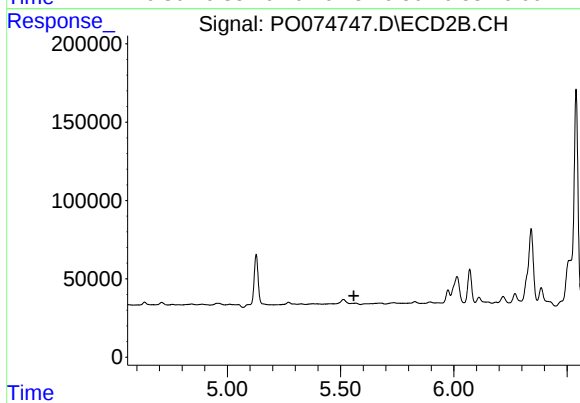
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



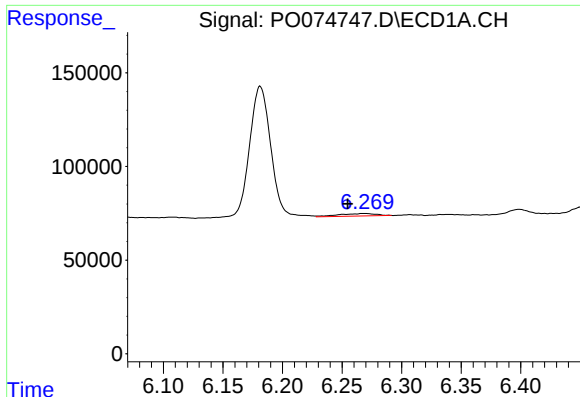
#14 AR-1232-4

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 57321
Conc: 47.69 ng/ml



#14 AR-1232-4

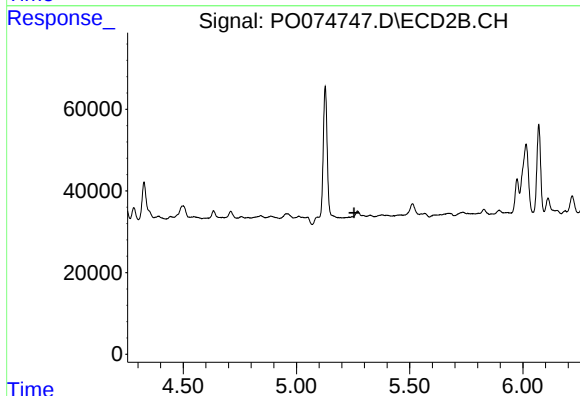
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#16 AR-1242-1

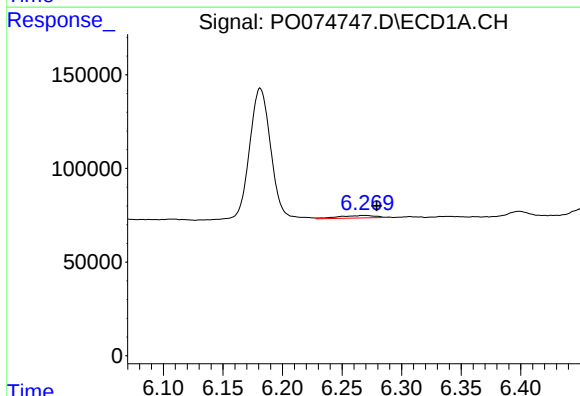
R.T.: 6.269 min
Delta R.T.: 0.014 min
Response: 29731
Conc: 9.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



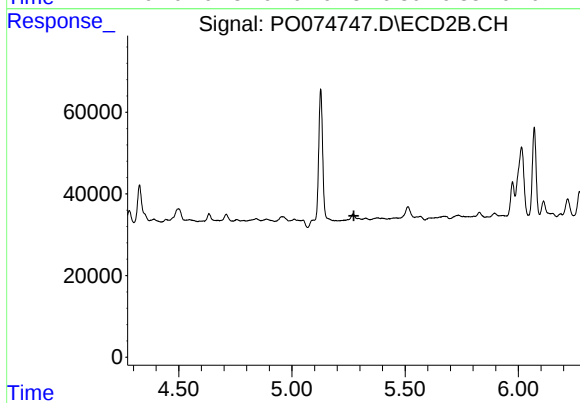
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



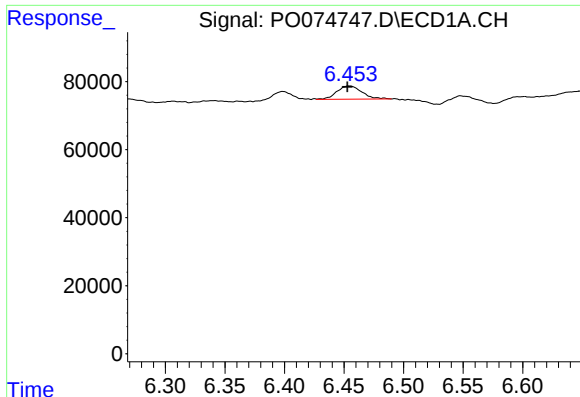
#17 AR-1242-2

R.T.: 6.269 min
Delta R.T.: -0.010 min
Response: 29731
Conc: 6.59 ng/ml



#17 AR-1242-2

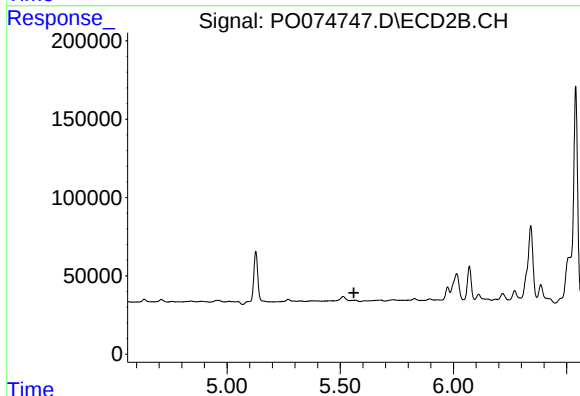
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#19 AR-1242-4

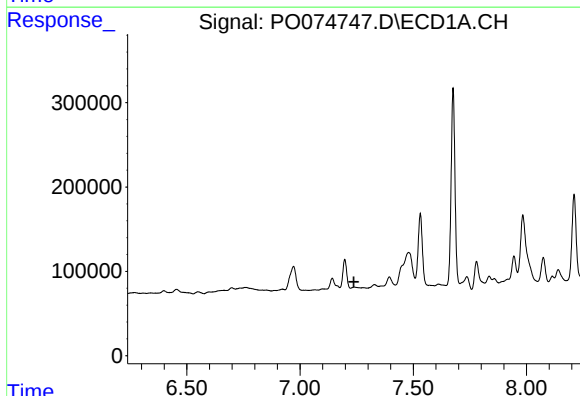
R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 57321
Conc: 25.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



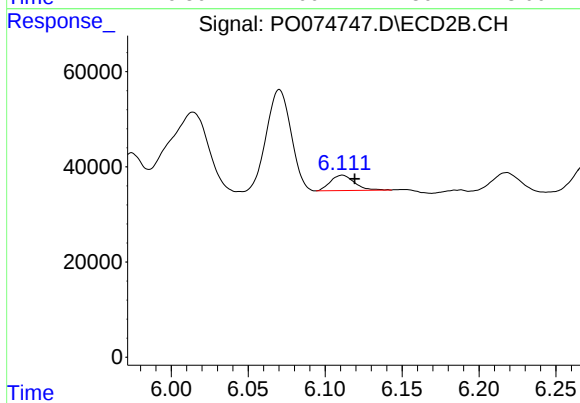
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



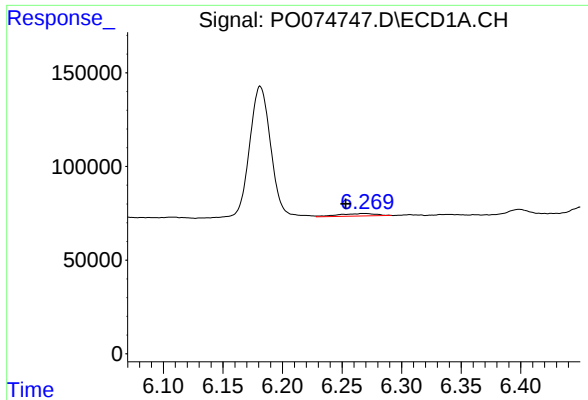
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

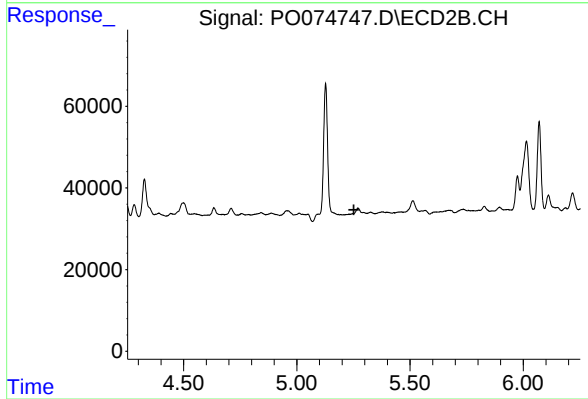
R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 34994
Conc: 19.99 ng/ml



#21 AR-1248-1

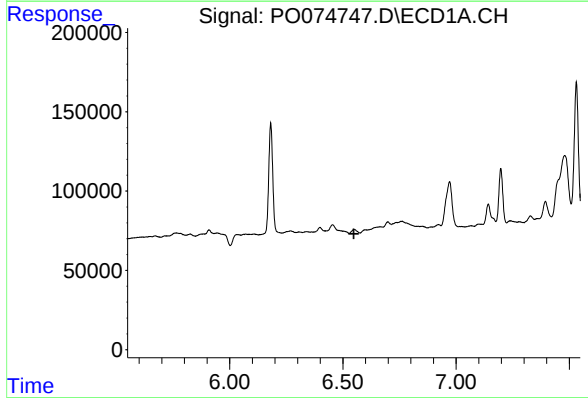
R.T.: 6.269 min
Delta R.T.: 0.016 min
Response: 29731
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



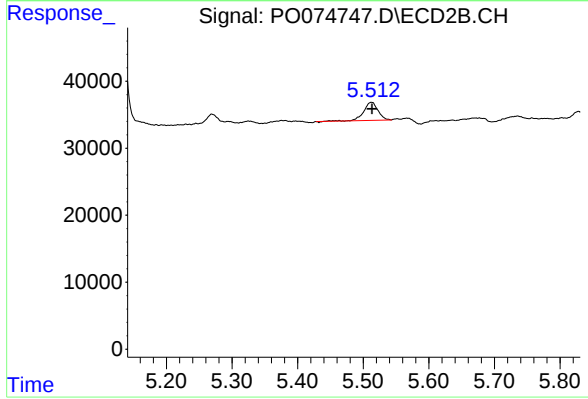
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



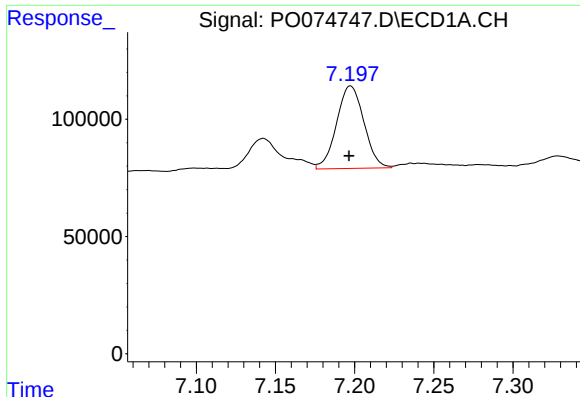
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#22 AR-1248-2

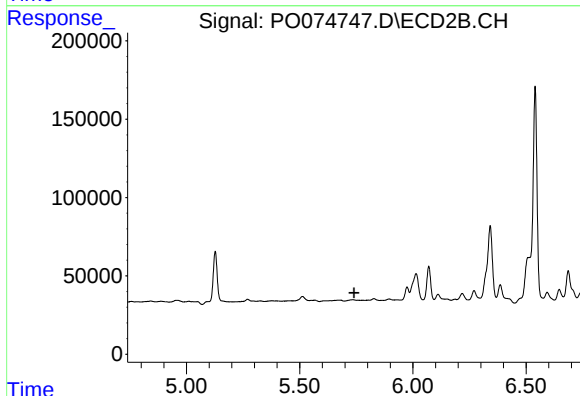
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 40951
Conc: 21.79 ng/ml



#24 AR-1248-4

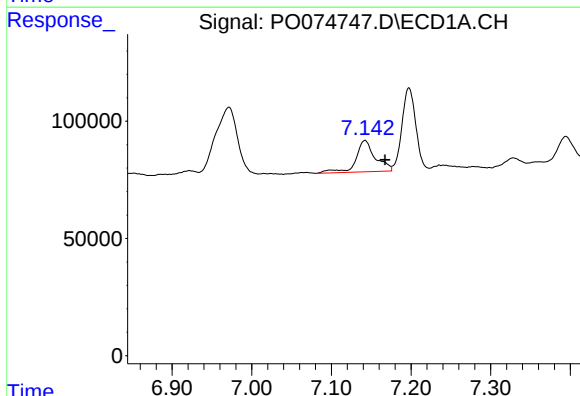
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 422549
Conc: 94.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



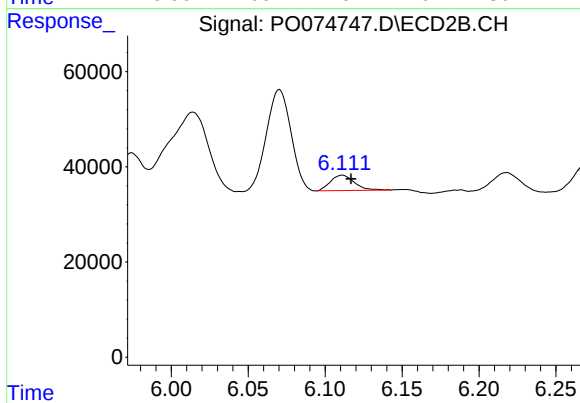
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



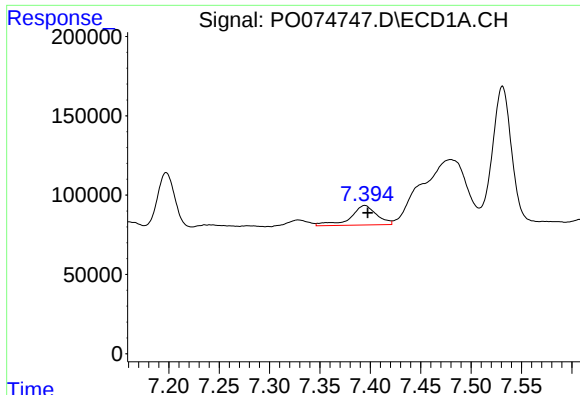
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: -0.025 min
Response: 226623
Conc: 51.53 ng/ml



#26 AR-1254-1

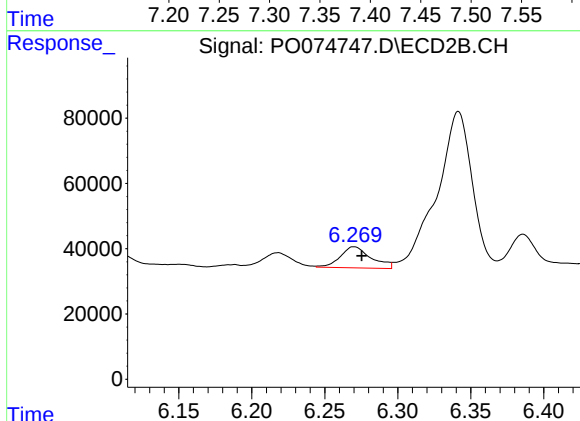
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 34994
Conc: 9.69 ng/ml



#27 AR-1254-2

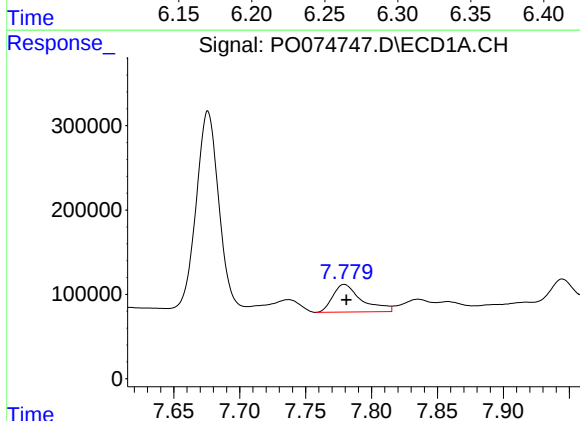
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 222607
Conc: 32.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



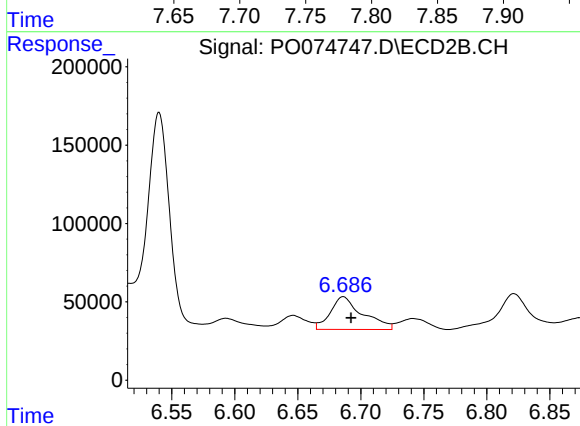
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 95058
Conc: 30.50 ng/ml



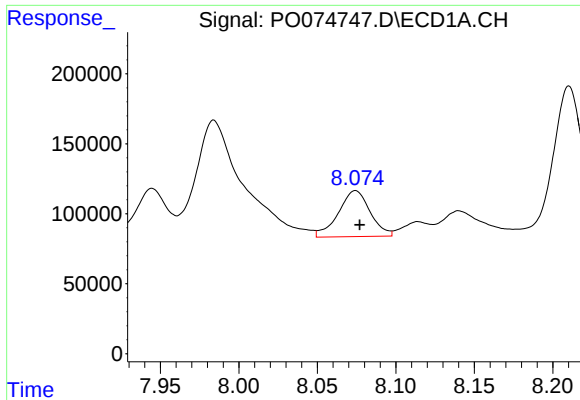
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 499482
Conc: 71.21 ng/ml



#28 AR-1254-3

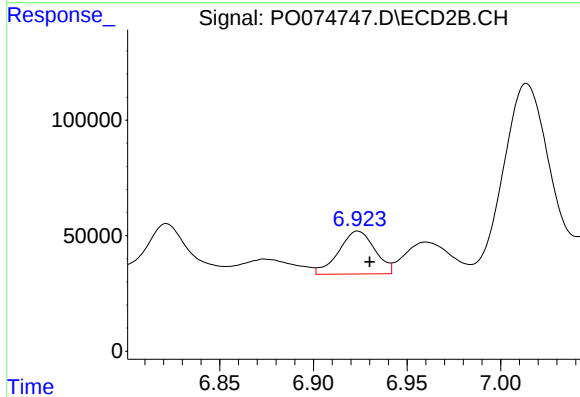
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 371926
Conc: 75.84 ng/ml



#29 AR-1254-4

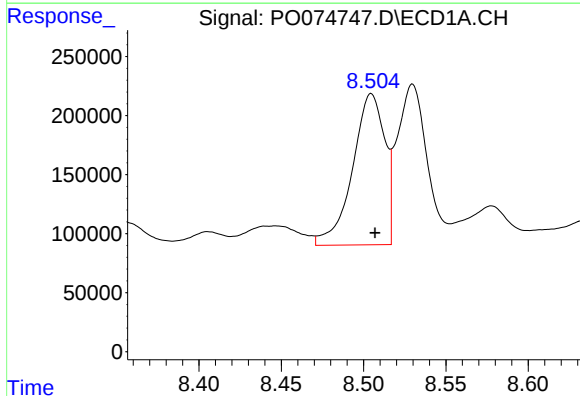
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 462220
Conc: 76.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



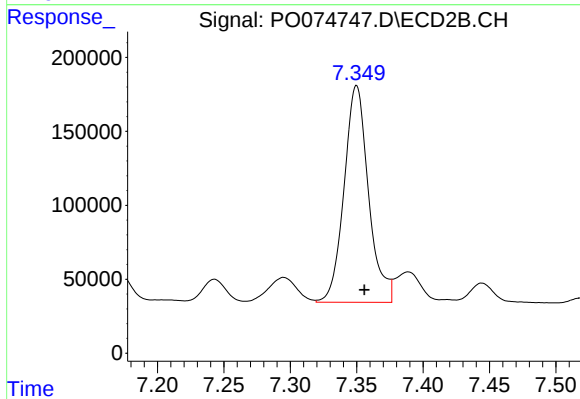
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 249236
Conc: 71.87 ng/ml



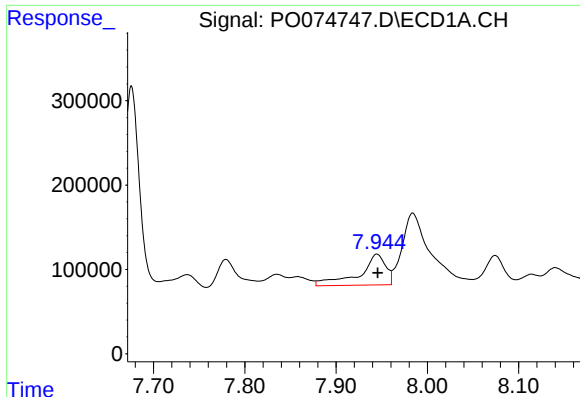
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 1743075
Conc: 300.07 ng/ml



#30 AR-1254-5

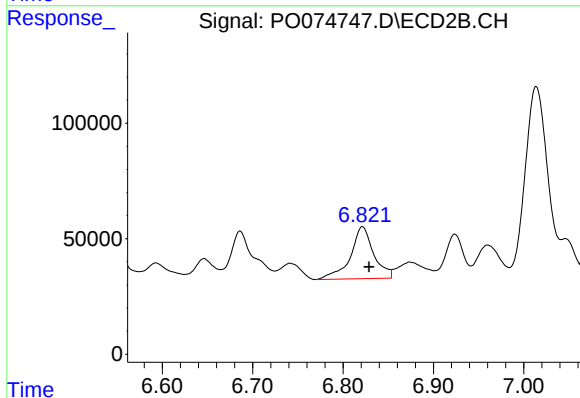
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 1877832
Conc: 414.90 ng/ml



#31 AR-1260-1

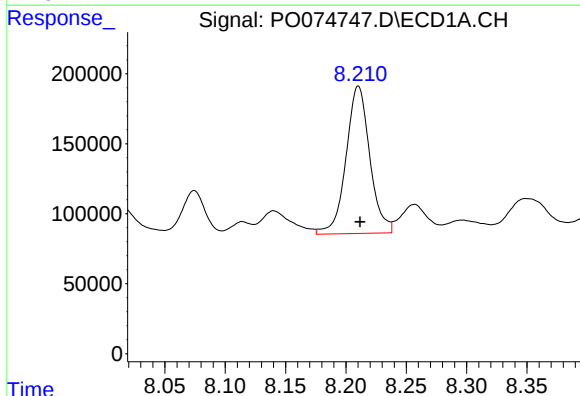
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 730447
Conc: 146.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



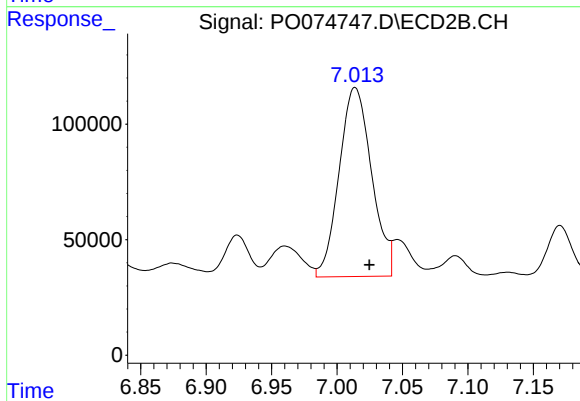
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 404636
Conc: 126.83 ng/ml



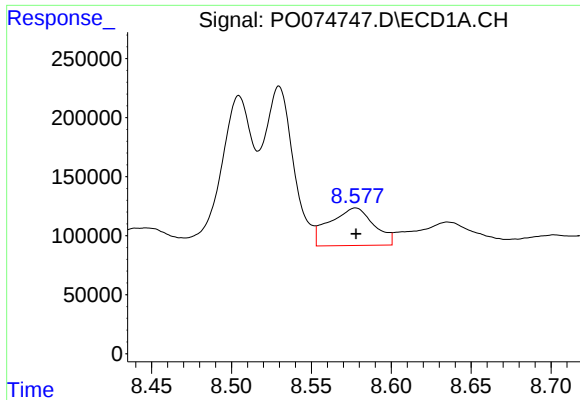
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 1445683
Conc: 212.53 ng/ml



#32 AR-1260-2

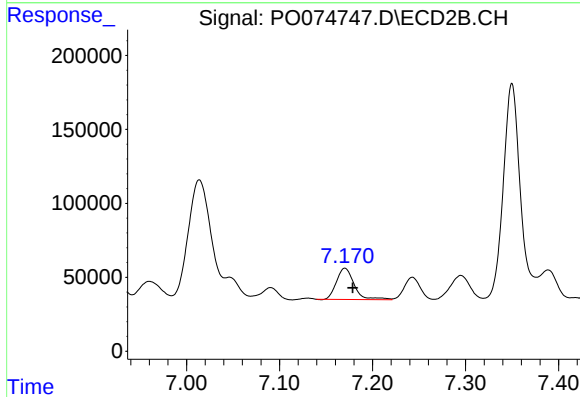
R.T.: 7.014 min
Delta R.T.: -0.011 min
Response: 1414386
Conc: 332.71 ng/ml



#33 AR-1260-3

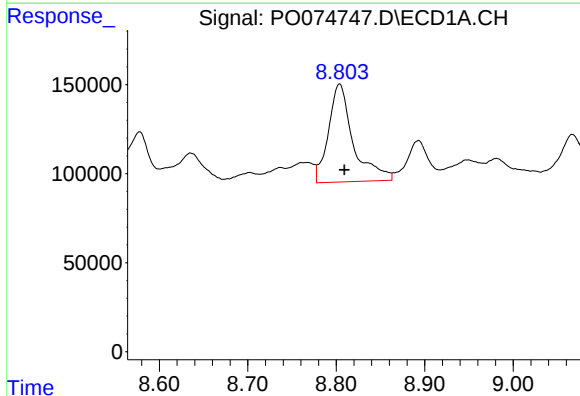
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 612153
Conc: 106.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



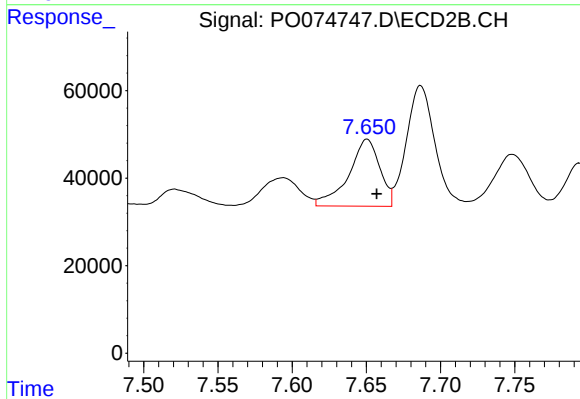
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 279520
Conc: 77.57 ng/ml



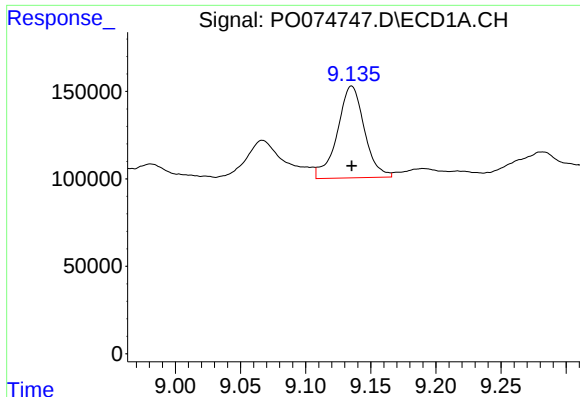
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: -0.005 min
Response: 1072451
Conc: 196.01 ng/ml



#34 AR-1260-4

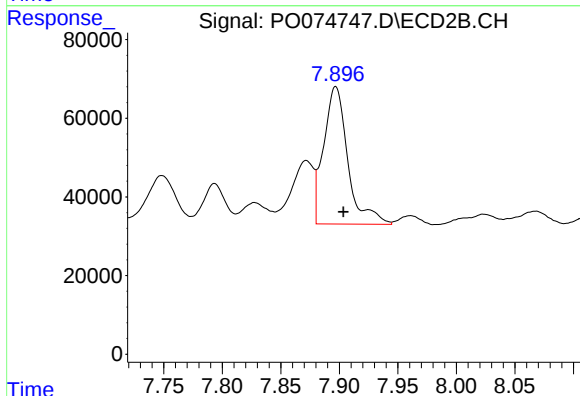
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 223909
Conc: 71.51 ng/ml



#35 AR-1260-5

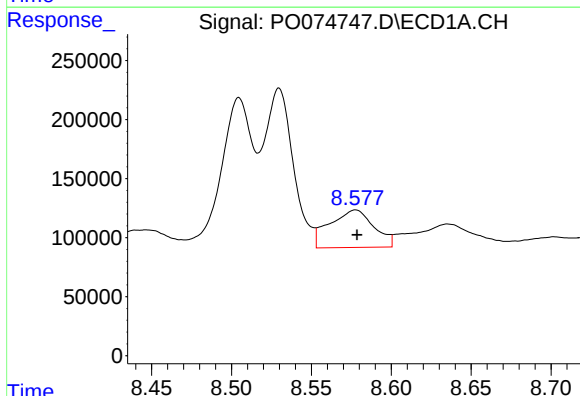
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 758752
Conc: 60.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



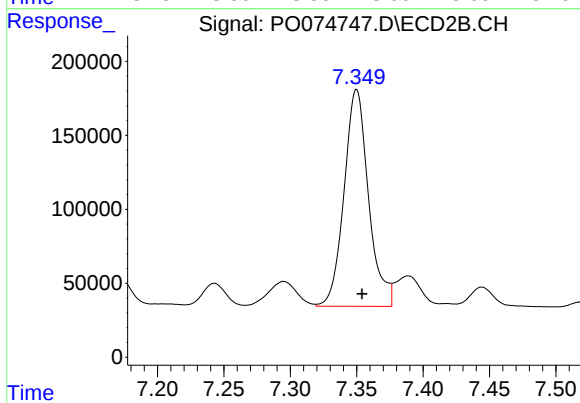
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 502457
Conc: 63.21 ng/ml



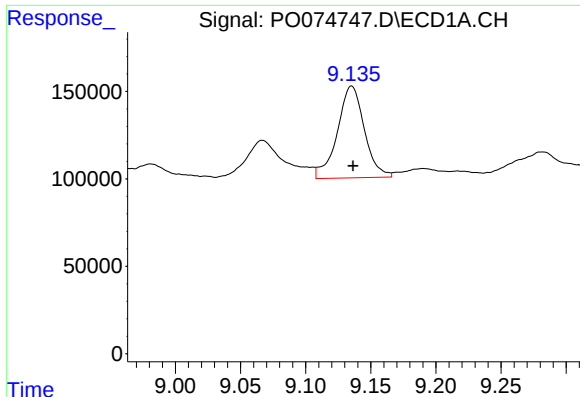
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 612153
Conc: 68.75 ng/ml



#36 AR-1262-1

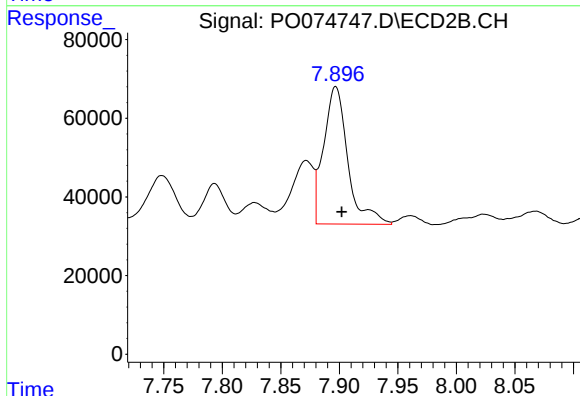
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 1877832
Conc: 737.97 ng/ml



#37 AR-1262-2

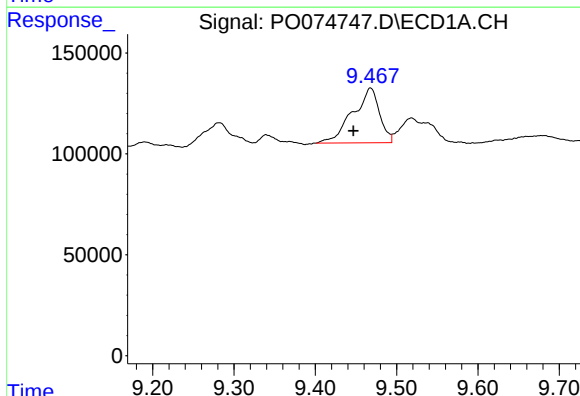
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 758752
Conc: 49.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



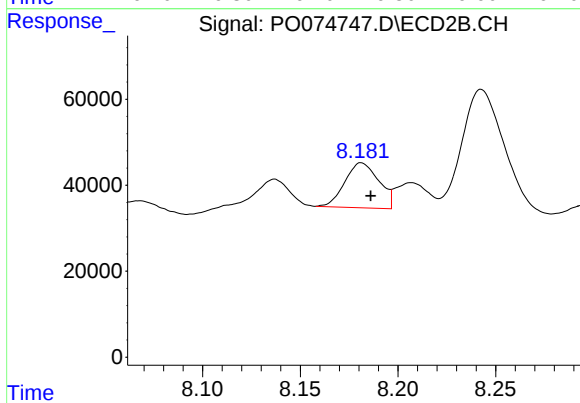
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 502457
Conc: 54.65 ng/ml



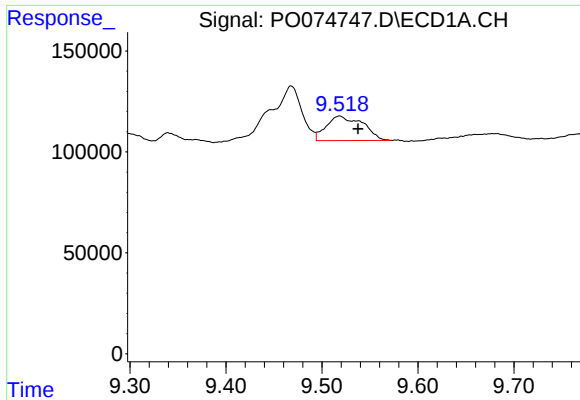
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 622241
Conc: 62.13 ng/ml



#38 AR-1262-3

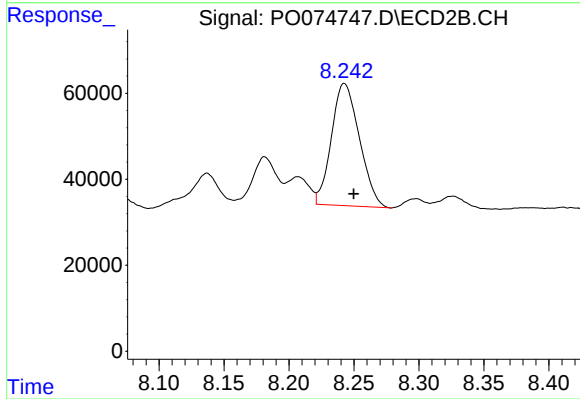
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 126911
Conc: 32.09 ng/ml



#39 AR-1262-4

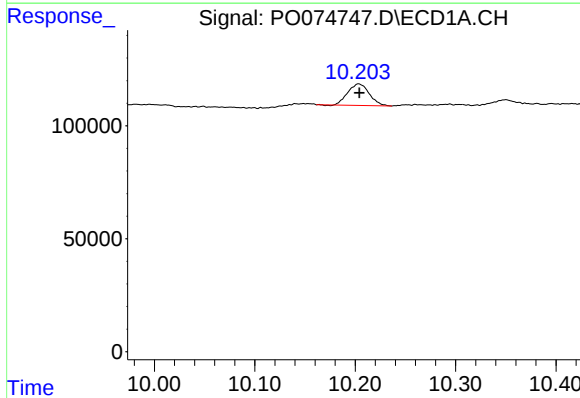
R.T.: 9.518 min
Delta R.T.: -0.019 min
Response: 322646
Conc: 43.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



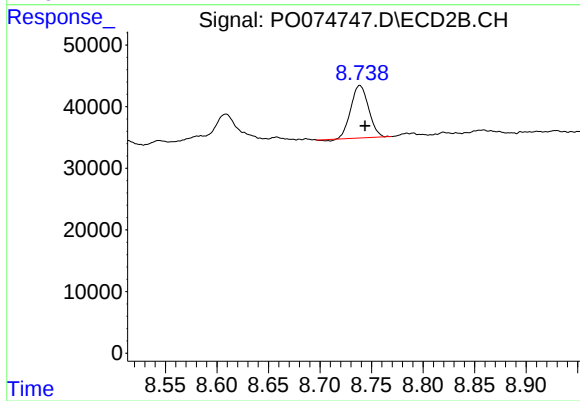
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 426479
Conc: 64.37 ng/ml



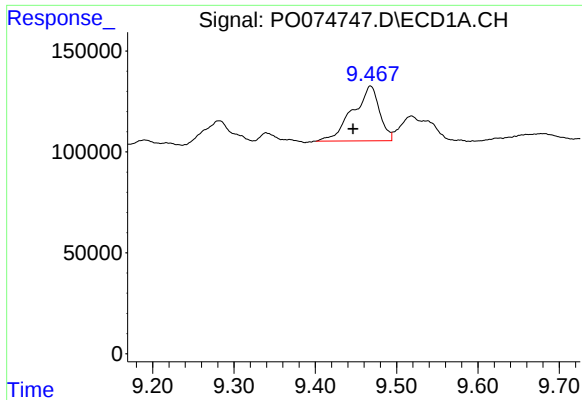
#40 AR-1262-5

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 141828
Conc: 27.11 ng/ml



#40 AR-1262-5

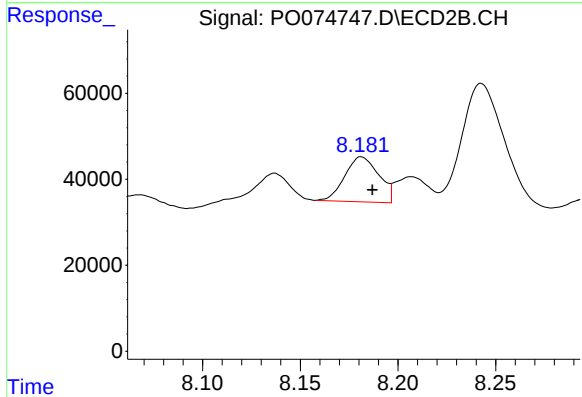
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 101501
Conc: 32.88 ng/ml



#41 AR-1268-1

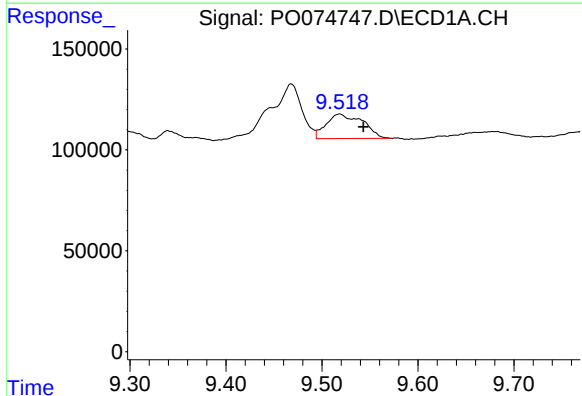
R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 622241
Conc: 33.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



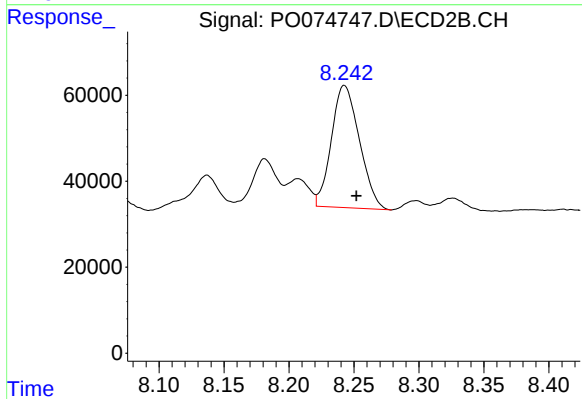
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 126911
Conc: 11.34 ng/ml



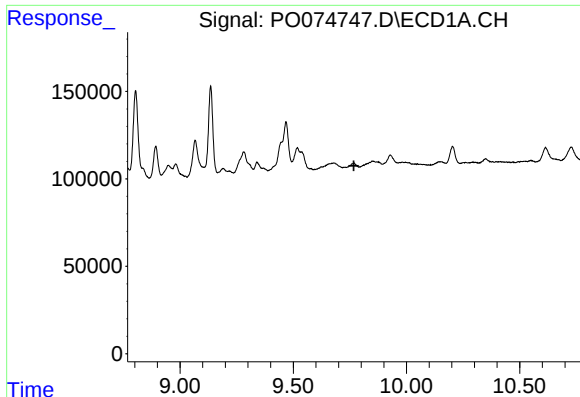
#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: -0.025 min
Response: 322646
Conc: 20.22 ng/ml



#42 AR-1268-2

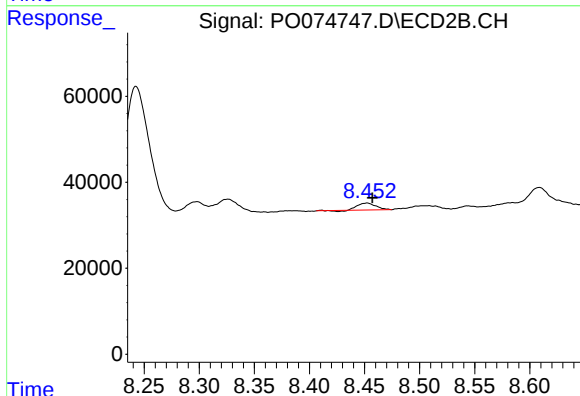
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 426479
Conc: 44.58 ng/ml



#43 AR-1268-3

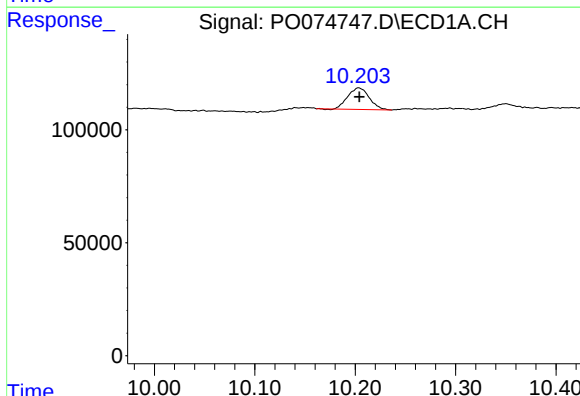
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-33B



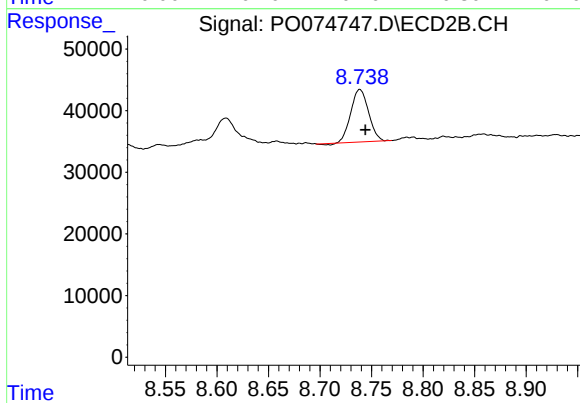
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 17660
Conc: 2.13 ng/ml



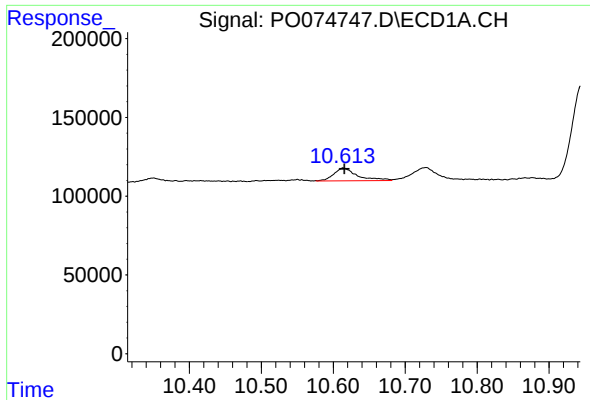
#44 AR-1268-4

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 141828
Conc: 24.21 ng/ml



#44 AR-1268-4

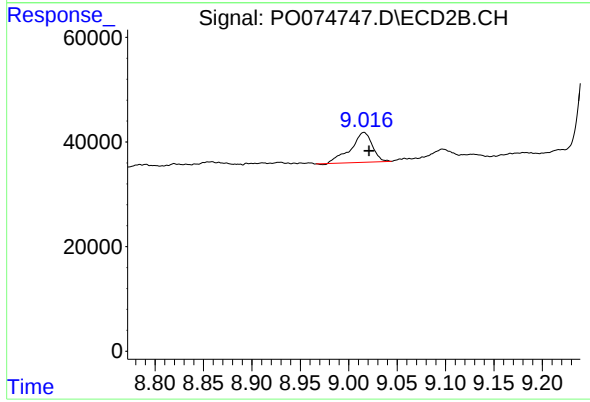
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 101501
Conc: 29.26 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.002 min
Response: 183477
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-33B



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.006 min
Response: 89111
Conc: 3.76 ng/ml