

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022621\
 Data File : P0075749.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2021 20:02
 Operator : AJ/MA
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO022621

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 03:54:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.938	3.956	3078870	2206092	50.369	49.936
2)	SA Decachlor...	10.947	9.227	3932851	3564949	86.432	82.150
Target Compounds							
3)	L1 AR-1016-1	6.260	5.226f	11194	10563	5.254	6.109
4)	L1 AR-1016-2	6.287	5.226	12933	10563	4.273	4.249
7)	L1 AR-1016-5	6.774	5.695	10801	14790	7.384	11.117 #
9)	L2 AR-1221-2	5.291	4.305	45790	25684	86.165	61.353 #
12)	L3 AR-1232-2	0.000	5.226	0	10563	N.D.	9.624 #
13)	L3 AR-1232-3	6.287	0.000	12933	0	10.205	N.D. #
15)	L3 AR-1232-5	0.000	5.695	0	14790	N.D.	27.477 #
16)	L4 AR-1242-1	6.260	5.226f	11194	10563	6.572	7.426
17)	L4 AR-1242-2	6.287	5.226	12933	10563	5.336	5.255
20)	L4 AR-1242-5	7.244	6.072	21940	22450	17.405	15.978
21)	L5 AR-1248-1	6.260	5.226f	11194	10563	8.583	9.387
23)	L5 AR-1248-3	6.774	0.000	10801	0	5.243	N.D. #
24)	L5 AR-1248-4	7.204	5.695	25407	14790	10.555	8.591
25)	L5 AR-1248-5	7.244	6.115	21940	15785	9.515	8.205
26)	L6 AR-1254-1	7.174	6.072	23701	22450	10.078	7.922
27)	L6 AR-1254-2	7.407	6.231	22832	10801	6.357	4.362 #
28)	L6 AR-1254-3	7.786	6.649	30444	33784	8.017	8.423
29)	L6 AR-1254-4	8.082	6.888	20371	21346	7.342	8.123
30)	L6 AR-1254-5	8.509	7.315	35013	24509	12.498	6.980 #
31)	L7 AR-1260-1	0.000	6.790	0	20998	N.D.	8.354 #
32)	L7 AR-1260-2	8.218	6.982	21321	19350	7.150	6.364
33)	L7 AR-1260-3	8.584	7.142	586526	59273	273.026	21.336 #
34)	L7 AR-1260-4	8.832f	7.618	772916	864269	297.253	368.216
35)	L7 AR-1260-5	9.141	7.864	323473	377951	61.974	66.419
36)	L8 AR-1262-1	8.584	7.315	586526	24509	162.728	11.701 #
37)	L8 AR-1262-2	9.141	7.864	323473	377951	49.417	54.526
38)	L8 AR-1262-3	9.450	8.151	3289650	3466091	754.568	1218.504 #
39)	L8 AR-1262-4	9.546	8.216	2988485	3140097	887.305	623.164 #
40)	L8 AR-1262-5	10.205	8.709	1102949	1146120	459.035	491.421
41)	L9 AR-1268-1	9.450	8.151	3289650	3466091	476.066	465.533
42)	L9 AR-1268-2	9.546	8.216	2988485	3140097	471.552	466.419
43)	L9 AR-1268-3	9.770	8.424	2528280	2701371	470.416	465.349
44)	L9 AR-1268-4	10.205	8.709	1102949	1146120	474.562	469.551
45)	L9 AR-1268-5	10.615	8.986	8426537	7927176	466.219	470.766

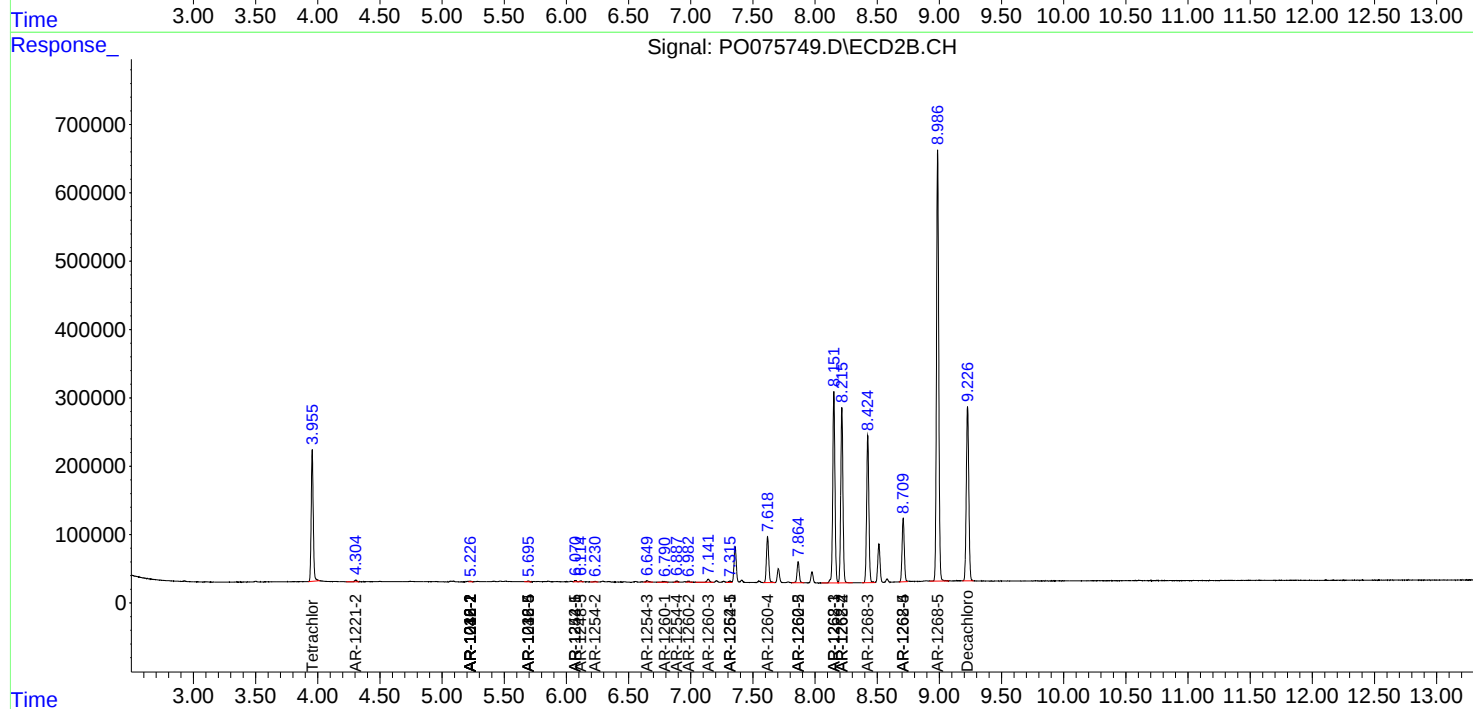
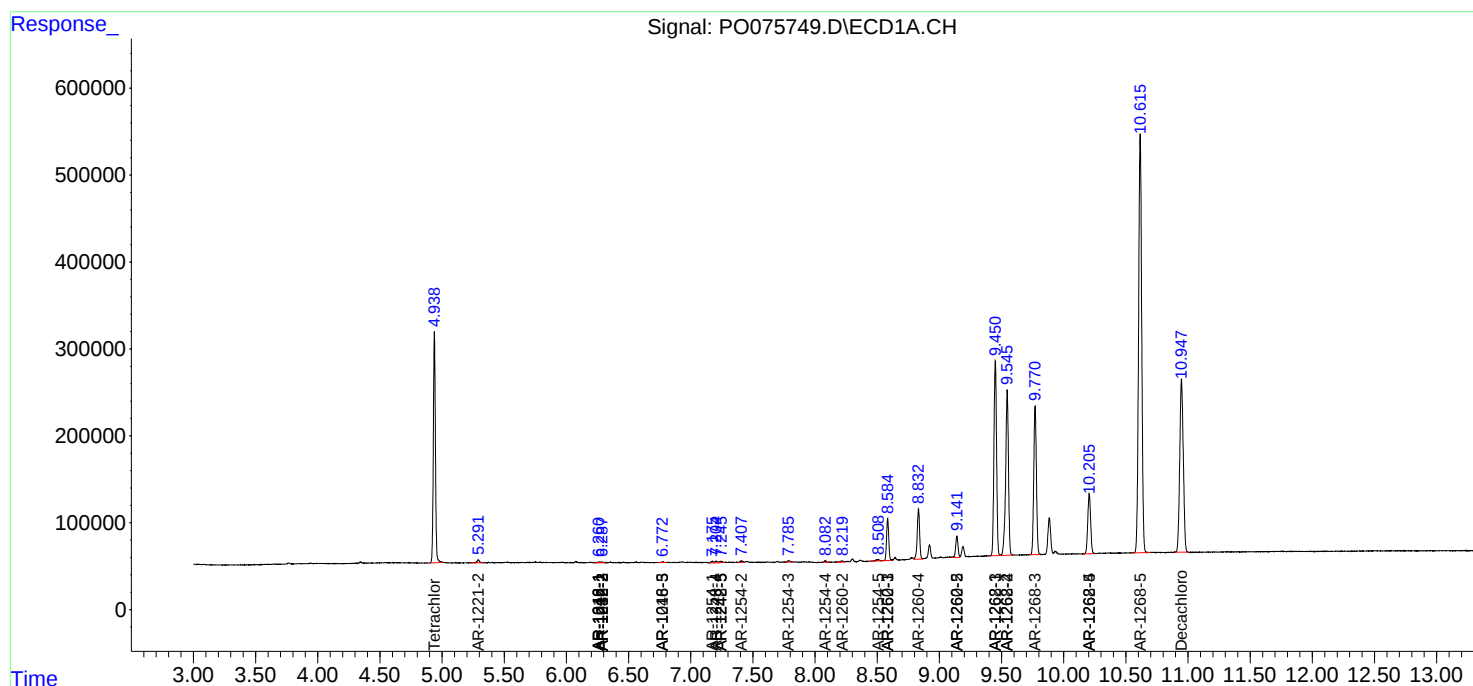
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

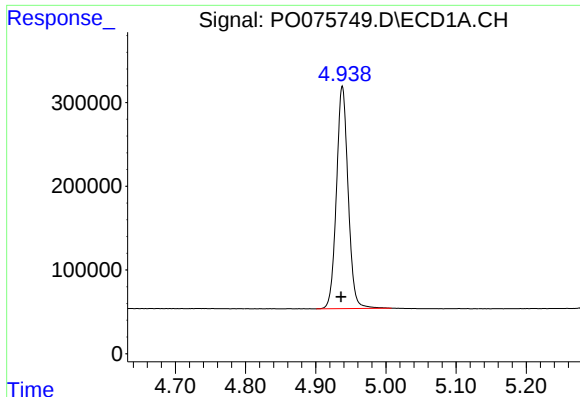
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022621\
Data File : PO075749.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2021 20:02
Operator : AJ/MA
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO022621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 03:54:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

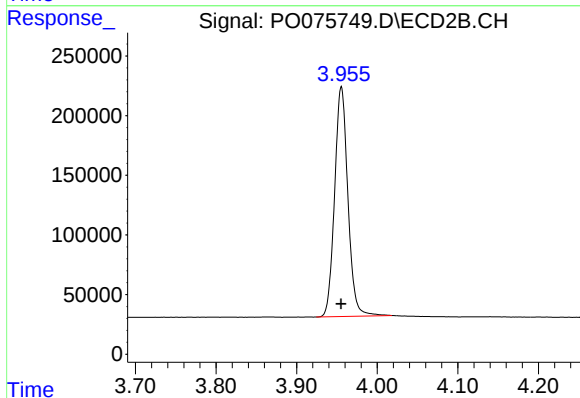




#1 Tetrachloro-m-xylene

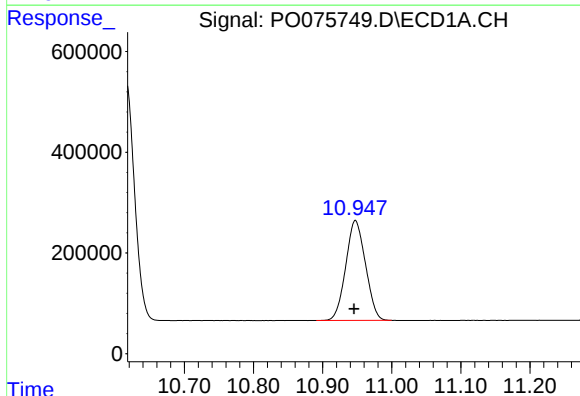
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 3078870
Conc: 50.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



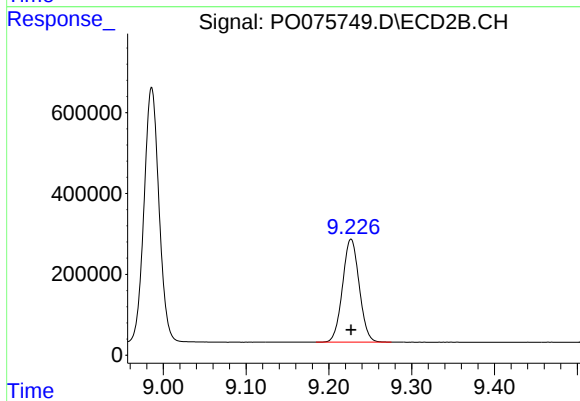
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 2206092
Conc: 49.94 ng/ml



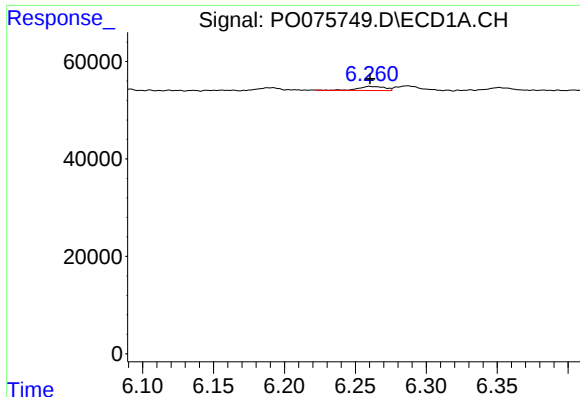
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.002 min
Response: 3932851
Conc: 86.43 ng/ml



#2 Decachlorobiphenyl

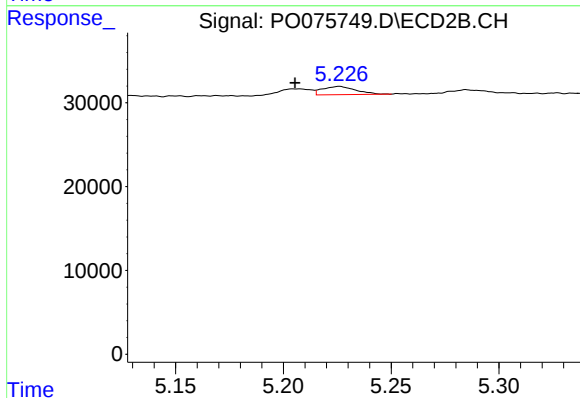
R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 3564949
Conc: 82.15 ng/ml



#3 AR-1016-1

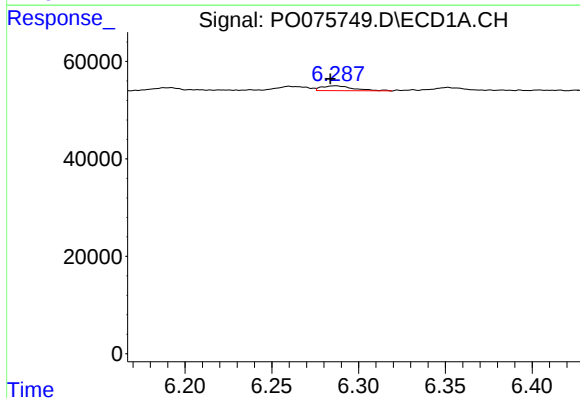
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 11194
Conc: 5.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



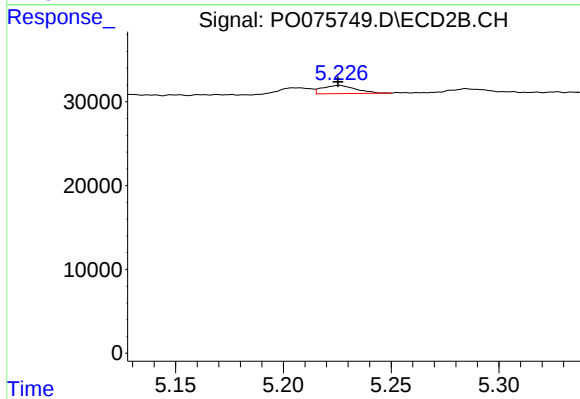
#3 AR-1016-1

R.T.: 5.226 min
Delta R.T.: 0.020 min
Response: 10563
Conc: 6.11 ng/ml



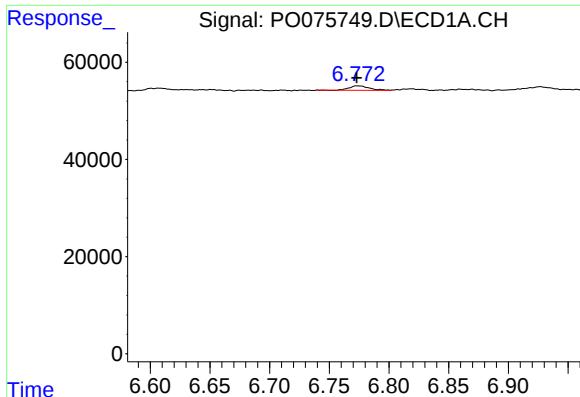
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 12933
Conc: 4.27 ng/ml



#4 AR-1016-2

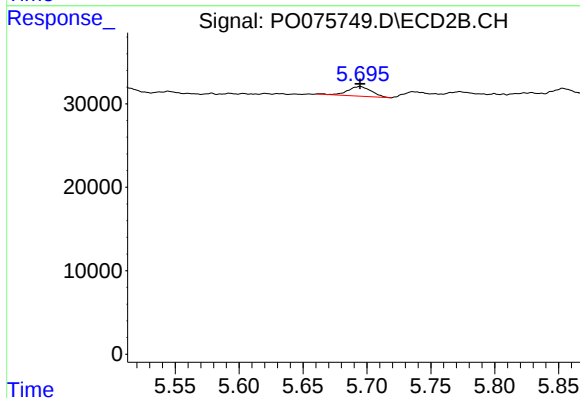
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 10563
Conc: 4.25 ng/ml



#7 AR-1016-5

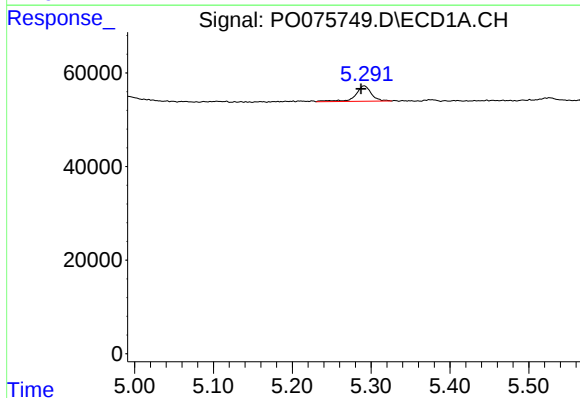
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 10801
Conc: 7.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



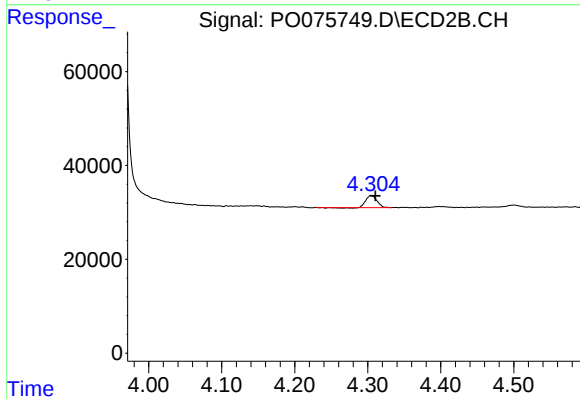
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 14790
Conc: 11.12 ng/ml



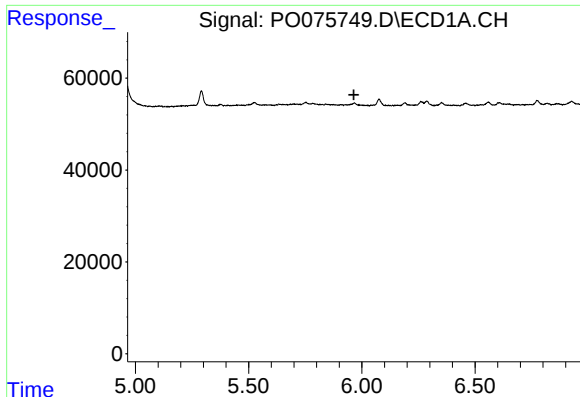
#9 AR-1221-2

R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 45790
Conc: 86.16 ng/ml



#9 AR-1221-2

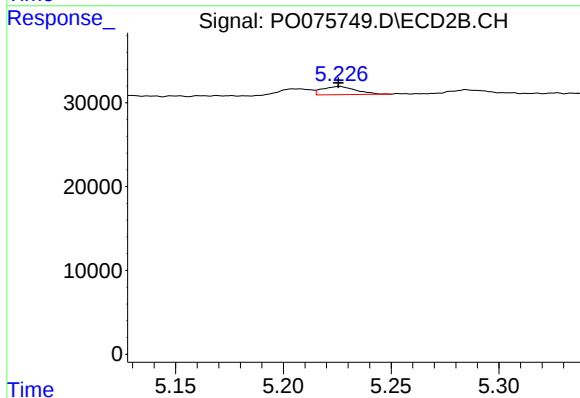
R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 25684
Conc: 61.35 ng/ml



#12 AR-1232-2

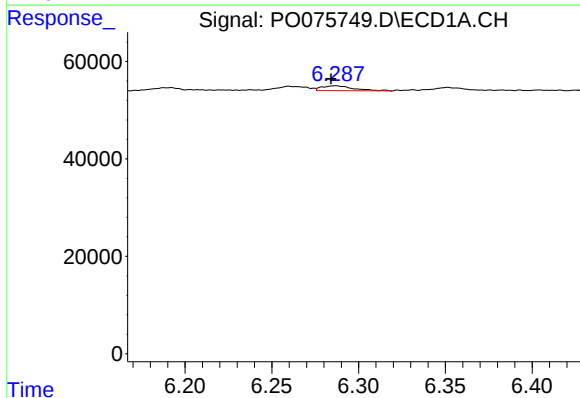
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



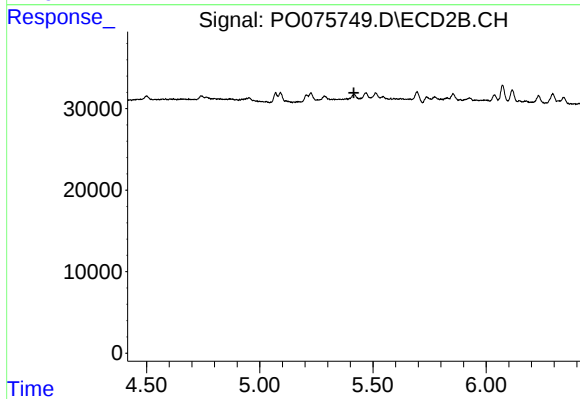
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 10563
Conc: 9.62 ng/ml



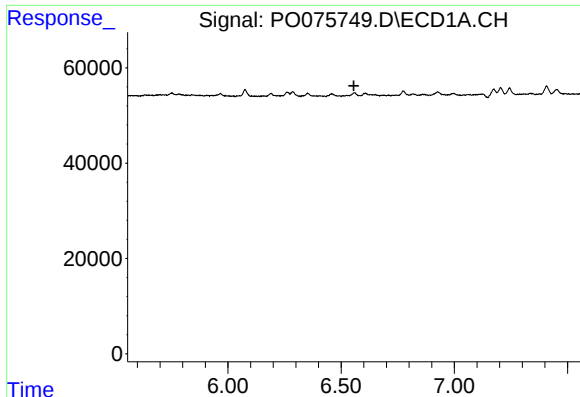
#13 AR-1232-3

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 12933
Conc: 10.20 ng/ml



#13 AR-1232-3

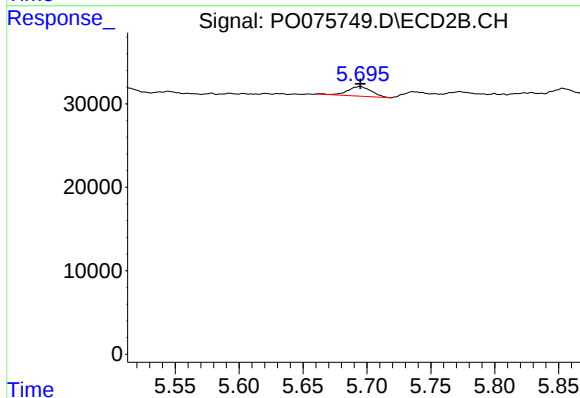
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.



#15 AR-1232-5

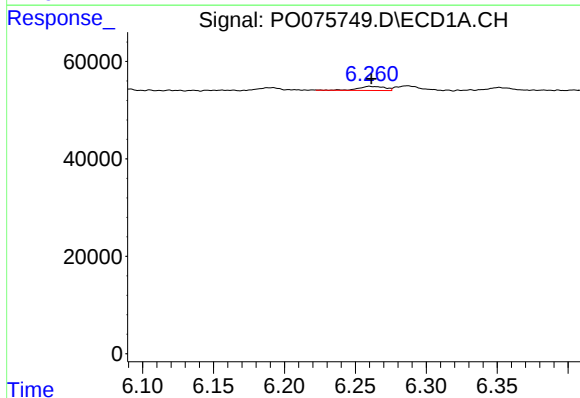
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



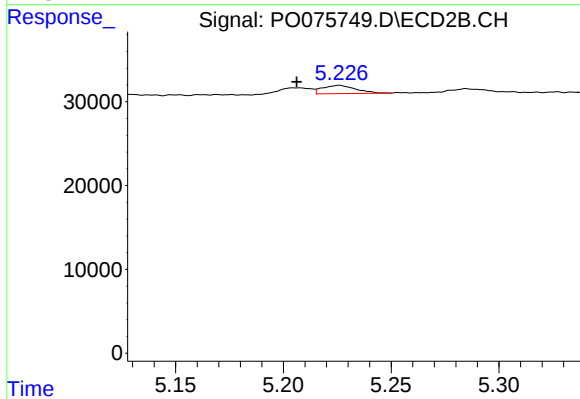
#15 AR-1232-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 14790
Conc: 27.48 ng/ml



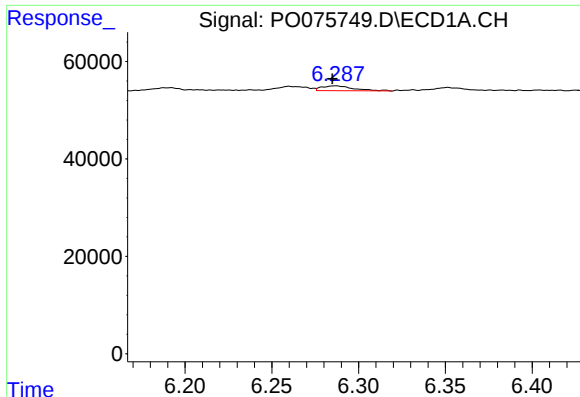
#16 AR-1242-1

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 11194
Conc: 6.57 ng/ml



#16 AR-1242-1

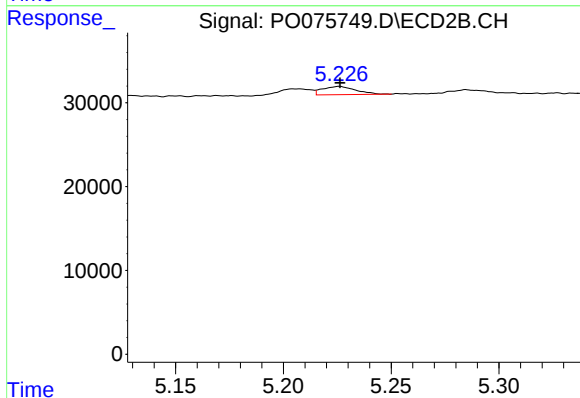
R.T.: 5.226 min
Delta R.T.: 0.020 min
Response: 10563
Conc: 7.43 ng/ml



#17 AR-1242-2

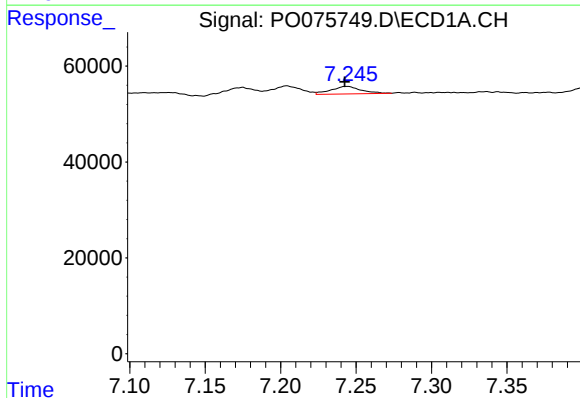
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 12933
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



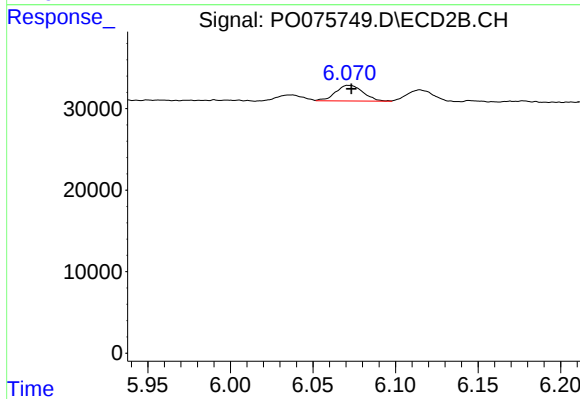
#17 AR-1242-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 10563
Conc: 5.25 ng/ml



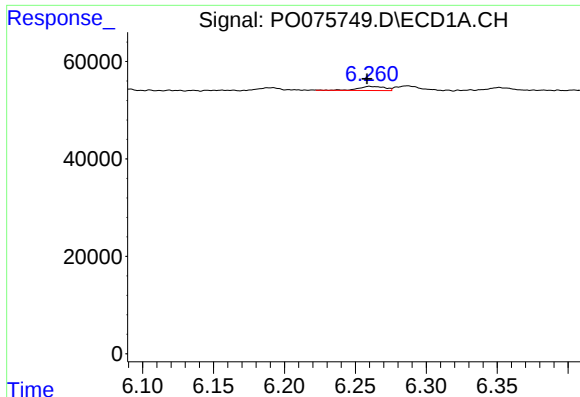
#20 AR-1242-5

R.T.: 7.244 min
Delta R.T.: 0.001 min
Response: 21940
Conc: 17.41 ng/ml



#20 AR-1242-5

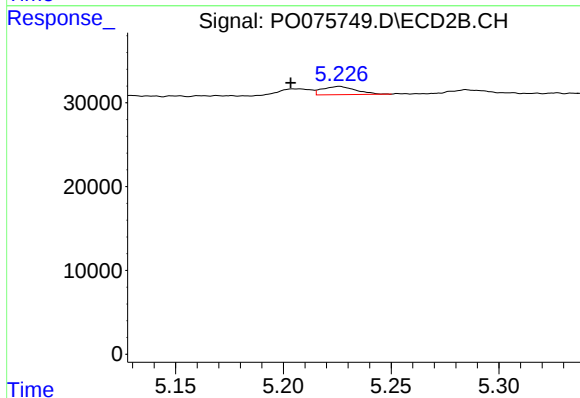
R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 22450
Conc: 15.98 ng/ml



#21 AR-1248-1

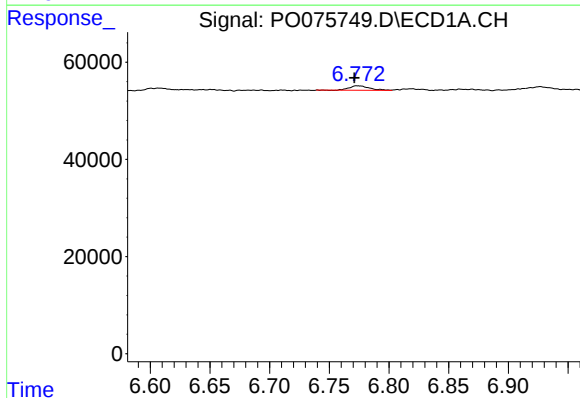
R.T.: 6.260 min
Delta R.T.: 0.002 min
Response: 11194
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



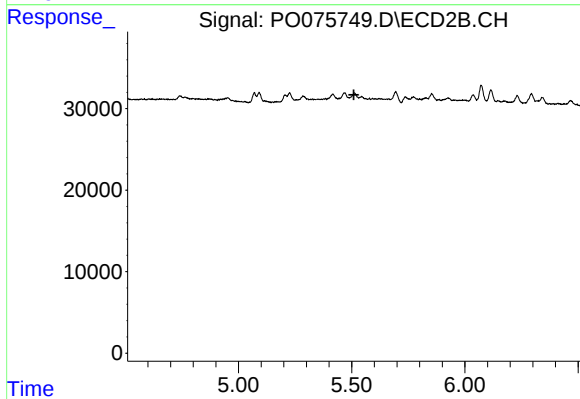
#21 AR-1248-1

R.T.: 5.226 min
Delta R.T.: 0.023 min
Response: 10563
Conc: 9.39 ng/ml



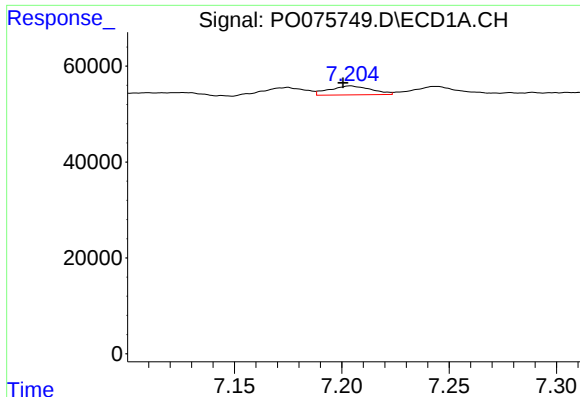
#23 AR-1248-3

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 10801
Conc: 5.24 ng/ml



#23 AR-1248-3

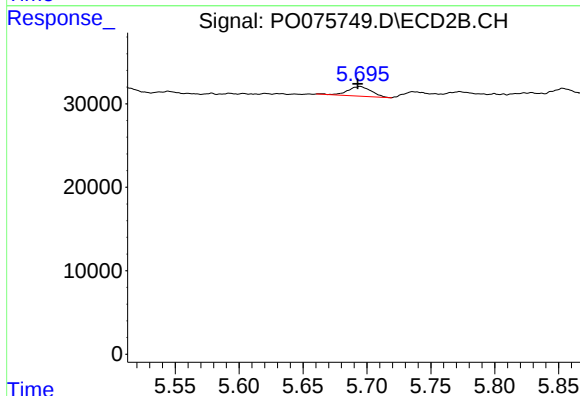
R.T.: 0.000 min
Exp R.T.: 5.510 min
Response: 0
Conc: N.D.



#24 AR-1248-4

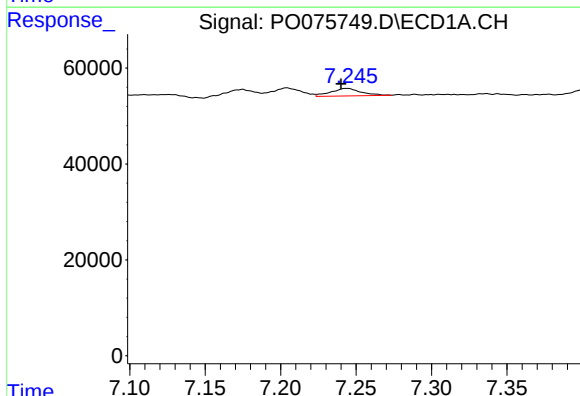
R.T.: 7.204 min
Delta R.T.: 0.003 min
Response: 25407
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



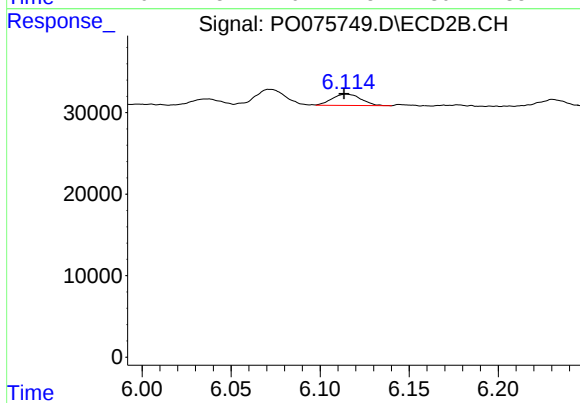
#24 AR-1248-4

R.T.: 5.695 min
Delta R.T.: 0.002 min
Response: 14790
Conc: 8.59 ng/ml



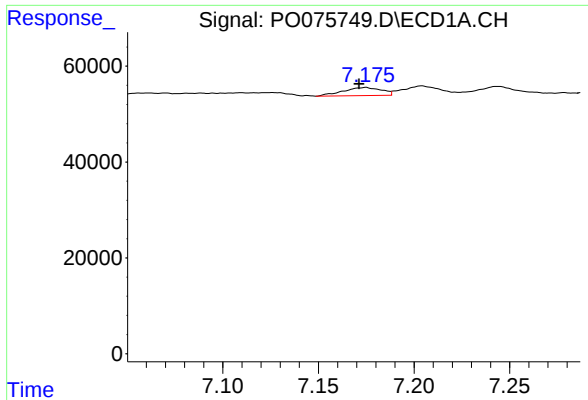
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: 0.004 min
Response: 21940
Conc: 9.52 ng/ml



#25 AR-1248-5

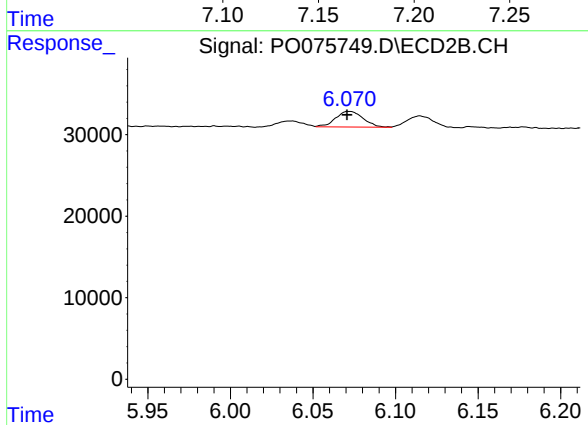
R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 15785
Conc: 8.21 ng/ml



#26 AR-1254-1

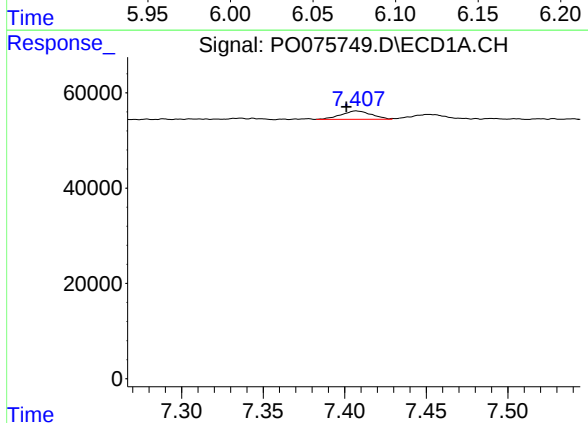
R.T.: 7.174 min
Delta R.T.: 0.003 min
Response: 23701
Conc: 10.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



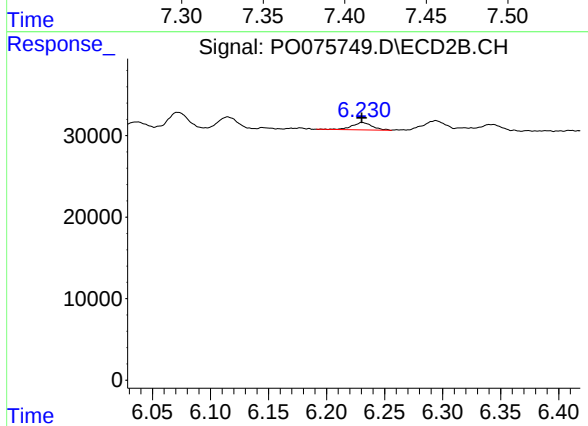
#26 AR-1254-1

R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 22450
Conc: 7.92 ng/ml



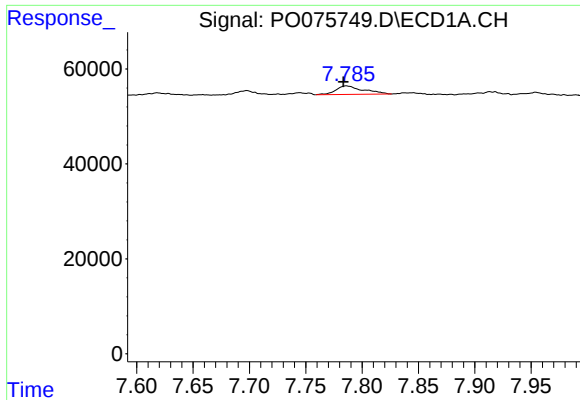
#27 AR-1254-2

R.T.: 7.407 min
Delta R.T.: 0.006 min
Response: 22832
Conc: 6.36 ng/ml



#27 AR-1254-2

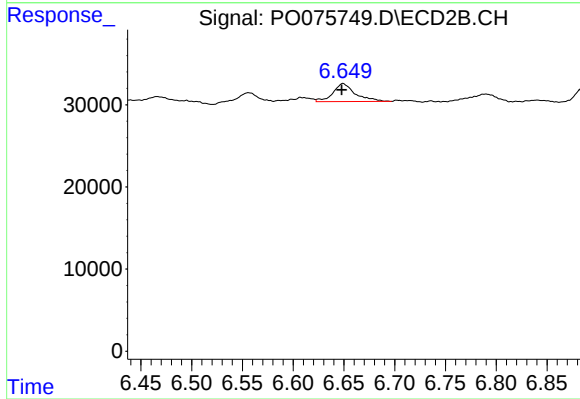
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 10801
Conc: 4.36 ng/ml



#28 AR-1254-3

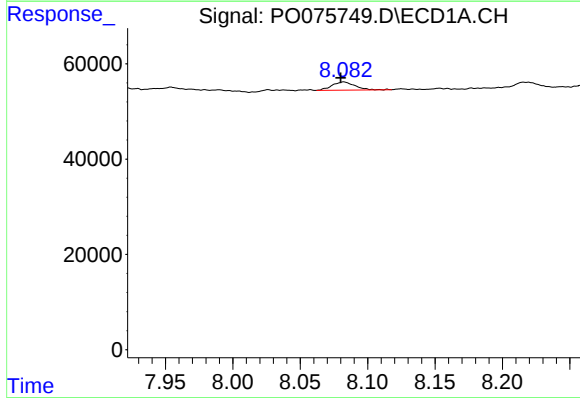
R.T.: 7.786 min
Delta R.T.: 0.002 min
Response: 30444
Conc: 8.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



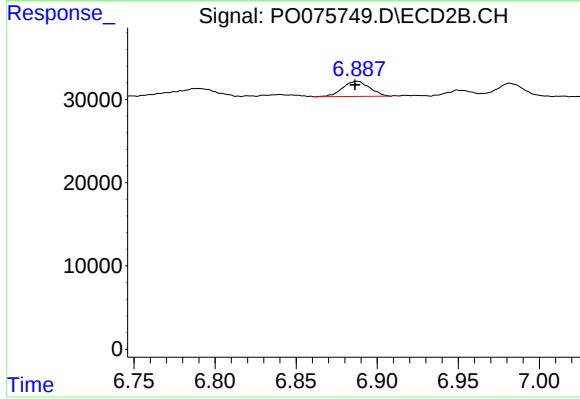
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: 0.001 min
Response: 33784
Conc: 8.42 ng/ml



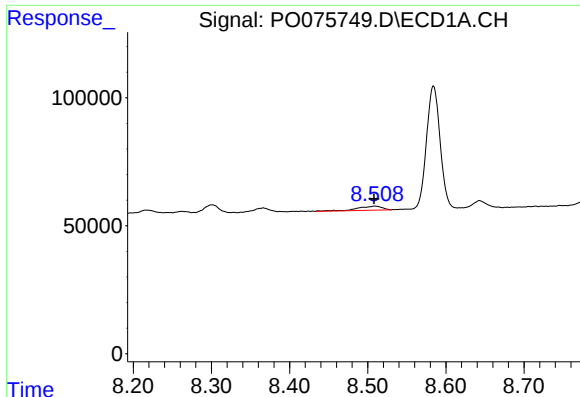
#29 AR-1254-4

R.T.: 8.082 min
Delta R.T.: 0.002 min
Response: 20371
Conc: 7.34 ng/ml



#29 AR-1254-4

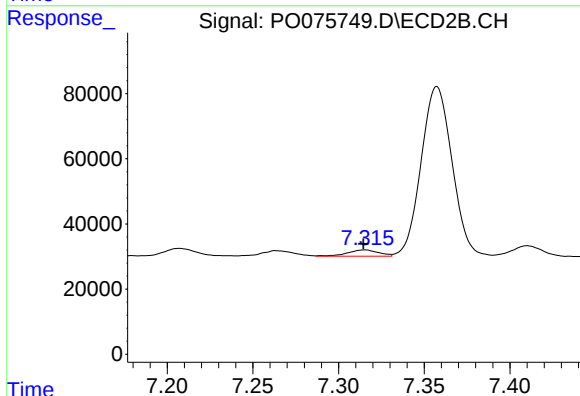
R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 21346
Conc: 8.12 ng/ml



#30 AR-1254-5

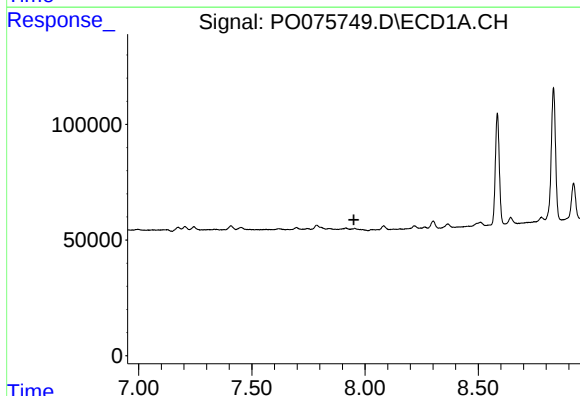
R.T.: 8.509 min
Delta R.T.: 0.001 min
Response: 35013
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



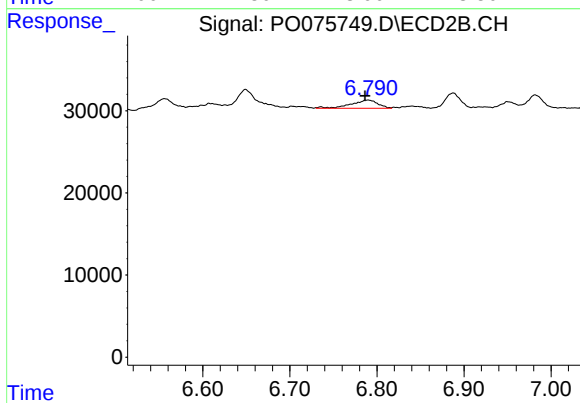
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 24509
Conc: 6.98 ng/ml



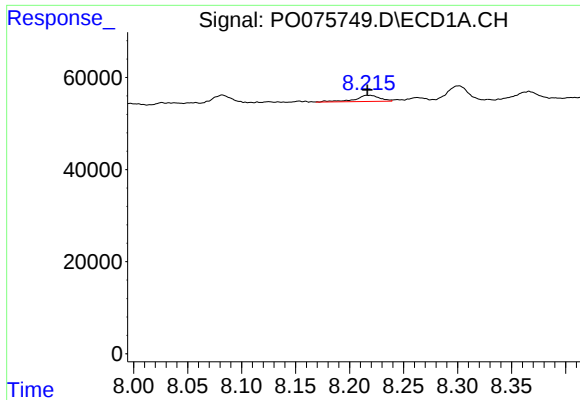
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#31 AR-1260-1

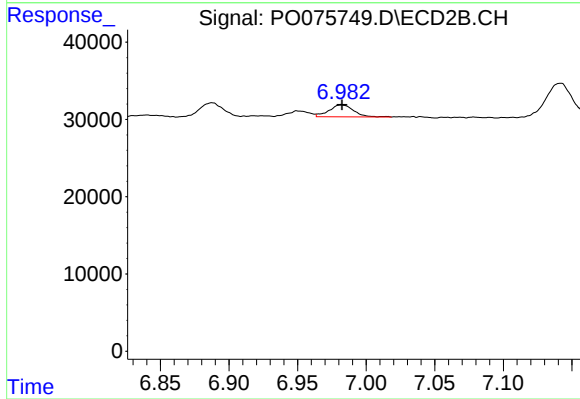
R.T.: 6.790 min
Delta R.T.: 0.003 min
Response: 20998
Conc: 8.35 ng/ml



#32 AR-1260-2

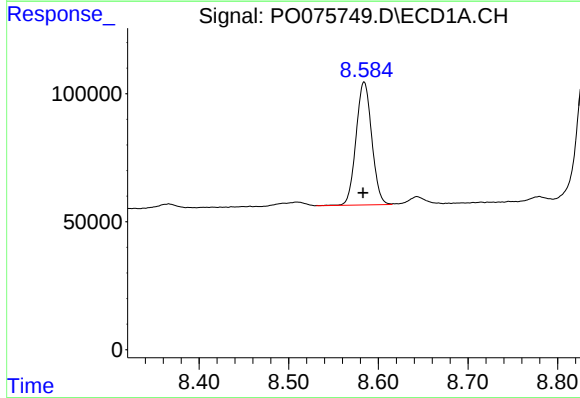
R.T.: 8.218 min
Delta R.T.: 0.001 min
Response: 21321
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



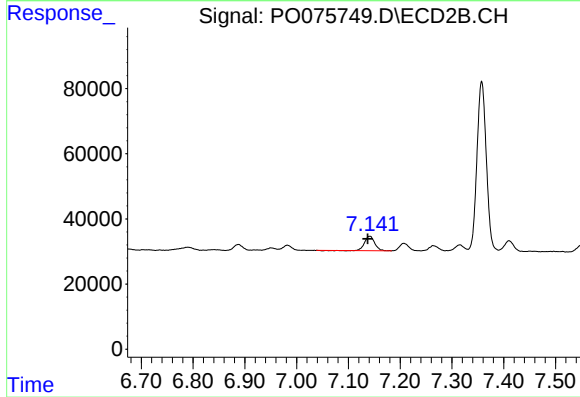
#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 19350
Conc: 6.36 ng/ml



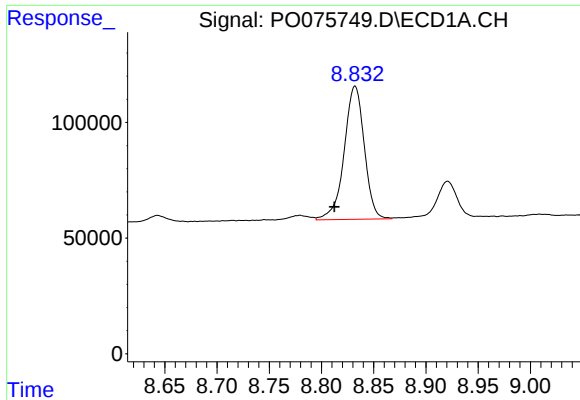
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: 0.001 min
Response: 586526
Conc: 273.03 ng/ml



#33 AR-1260-3

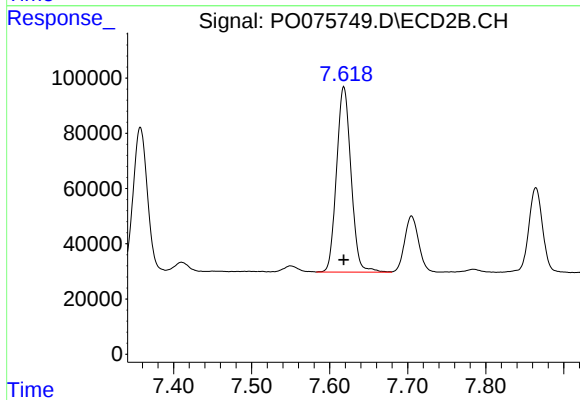
R.T.: 7.142 min
Delta R.T.: 0.004 min
Response: 59273
Conc: 21.34 ng/ml



#34 AR-1260-4

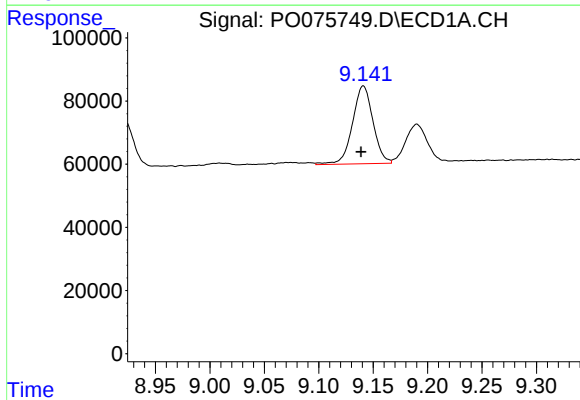
R.T.: 8.832 min
Delta R.T.: 0.020 min
Response: 772916
Conc: 297.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



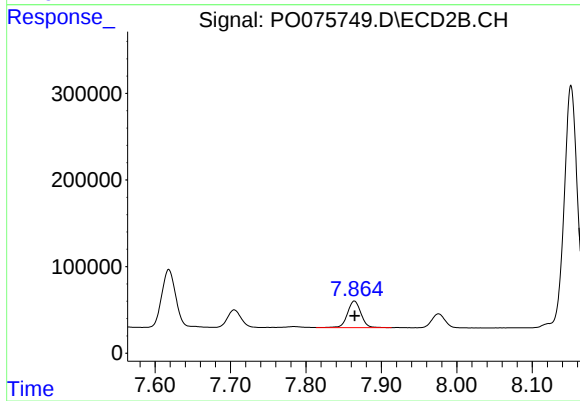
#34 AR-1260-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 864269
Conc: 368.22 ng/ml



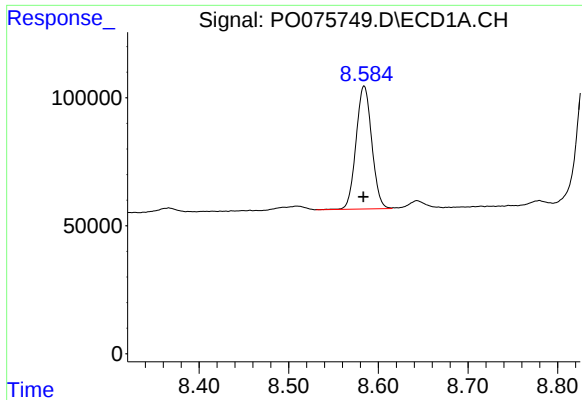
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 323473
Conc: 61.97 ng/ml



#35 AR-1260-5

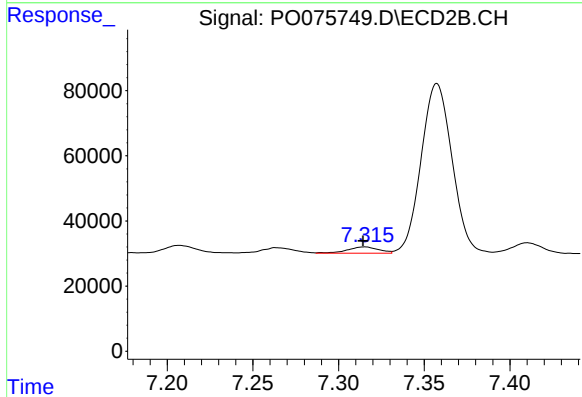
R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 377951
Conc: 66.42 ng/ml



#36 AR-1262-1

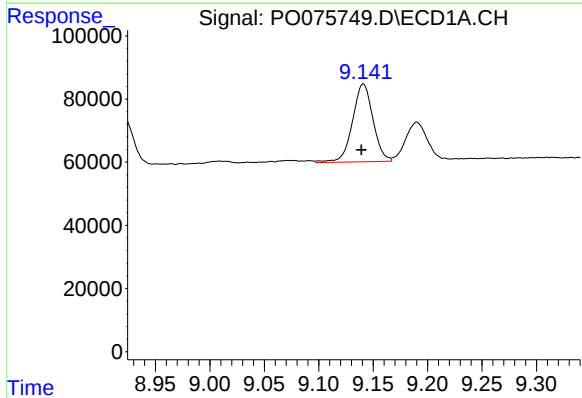
R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 586526
Conc: 162.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



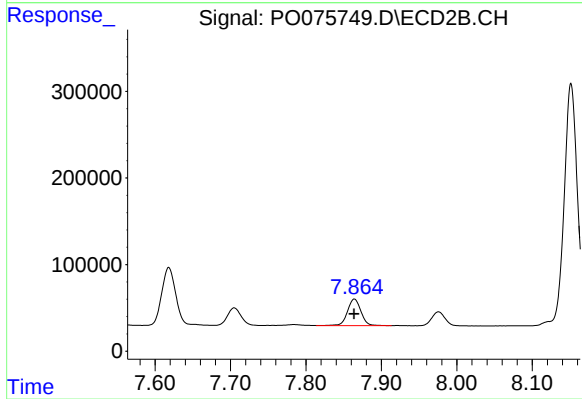
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: 0.001 min
Response: 24509
Conc: 11.70 ng/ml



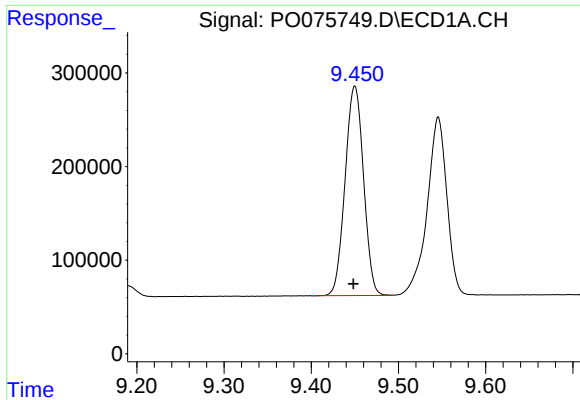
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 323473
Conc: 49.42 ng/ml



#37 AR-1262-2

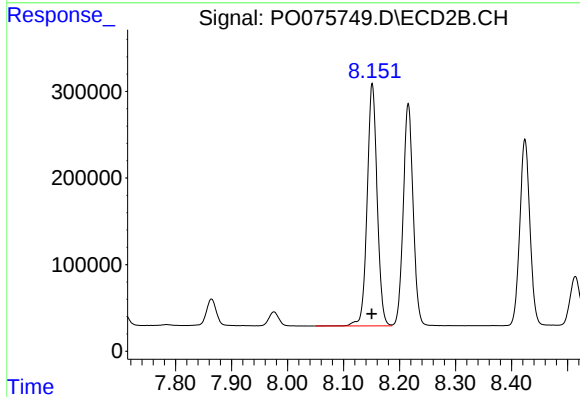
R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 377951
Conc: 54.53 ng/ml



#38 AR-1262-3

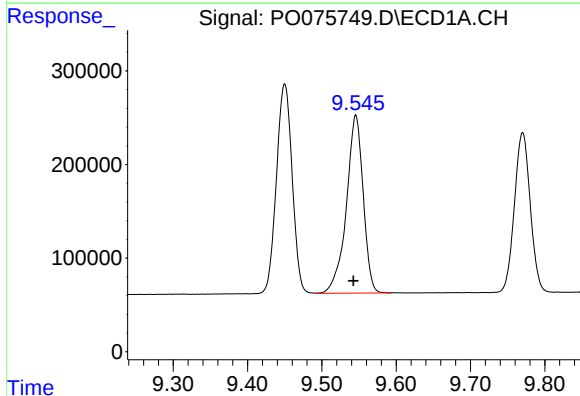
R.T.: 9.450 min
Delta R.T.: 0.002 min
Response: 3289650
Conc: 754.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



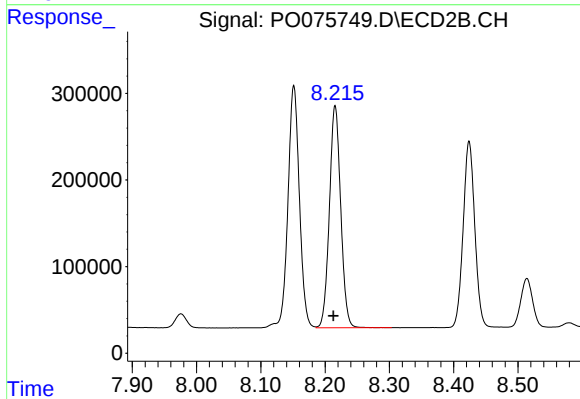
#38 AR-1262-3

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 3466091
Conc: 1218.50 ng/ml



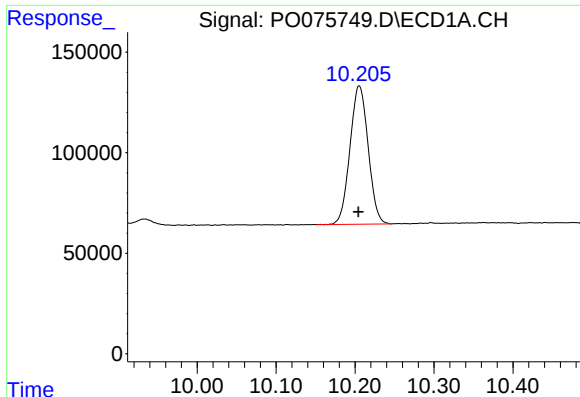
#39 AR-1262-4

R.T.: 9.546 min
Delta R.T.: 0.004 min
Response: 2988485
Conc: 887.30 ng/ml



#39 AR-1262-4

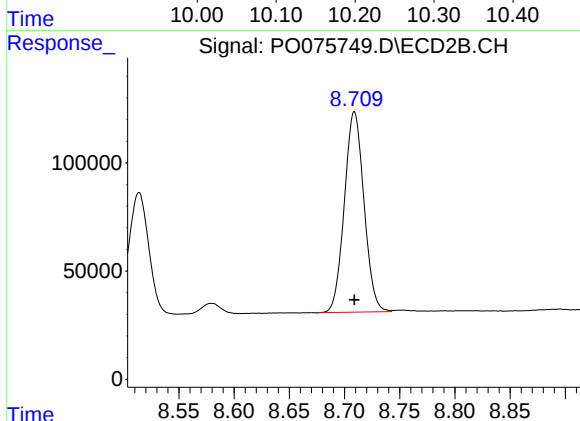
R.T.: 8.216 min
Delta R.T.: 0.002 min
Response: 3140097
Conc: 623.16 ng/ml



#40 AR-1262-5

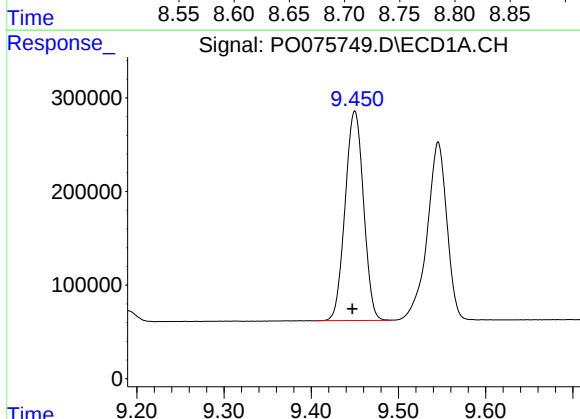
R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 1102949
Conc: 459.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



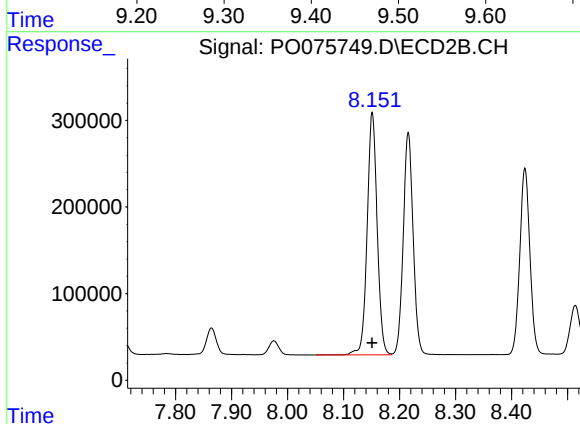
#40 AR-1262-5

R.T.: 8.709 min
Delta R.T.: 0.000 min
Response: 1146120
Conc: 491.42 ng/ml



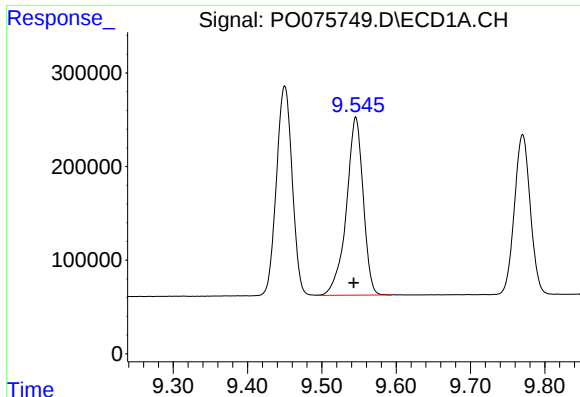
#41 AR-1268-1

R.T.: 9.450 min
Delta R.T.: 0.003 min
Response: 3289650
Conc: 476.07 ng/ml



#41 AR-1268-1

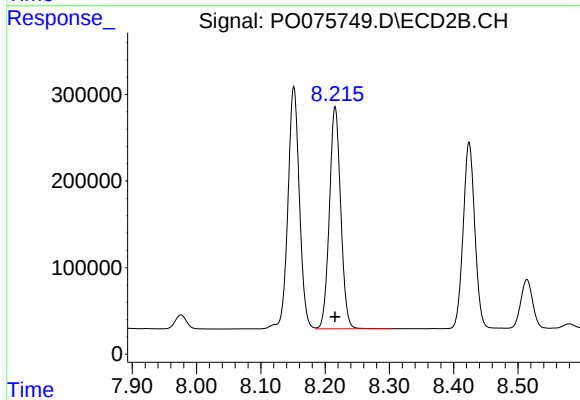
R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 3466091
Conc: 465.53 ng/ml



#42 AR-1268-2

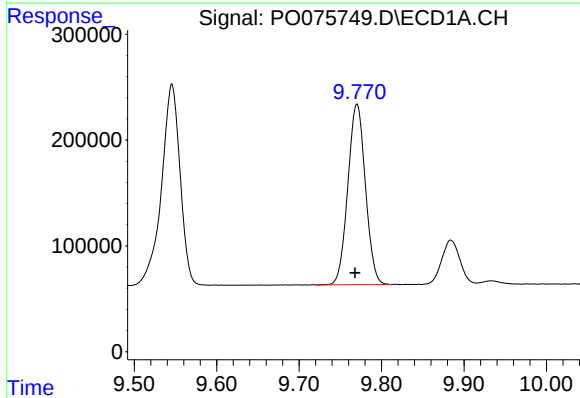
R.T.: 9.546 min
Delta R.T.: 0.003 min
Response: 2988485
Conc: 471.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



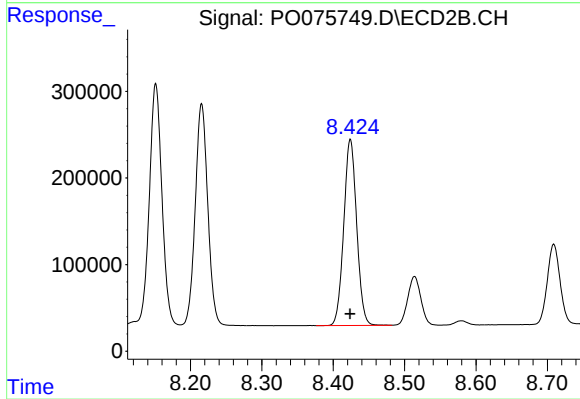
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 3140097
Conc: 466.42 ng/ml



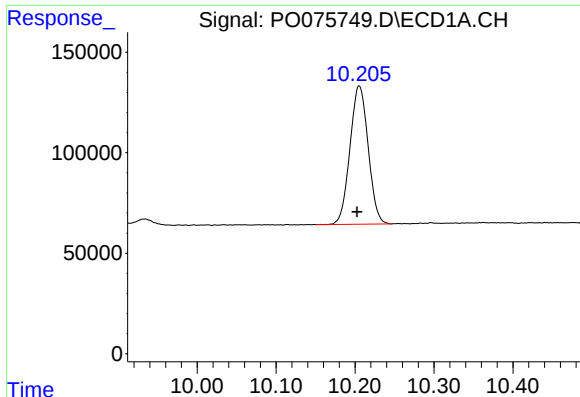
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 2528280
Conc: 470.42 ng/ml



#43 AR-1268-3

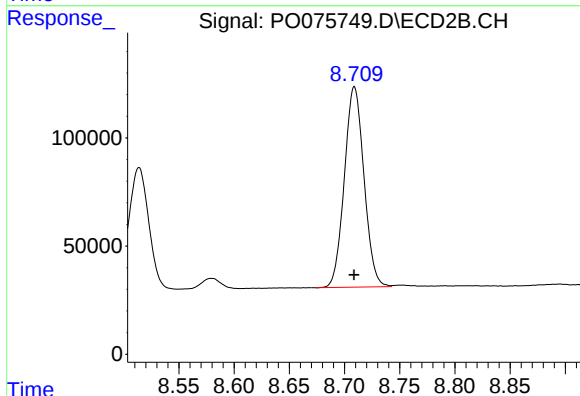
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 2701371
Conc: 465.35 ng/ml



#44 AR-1268-4

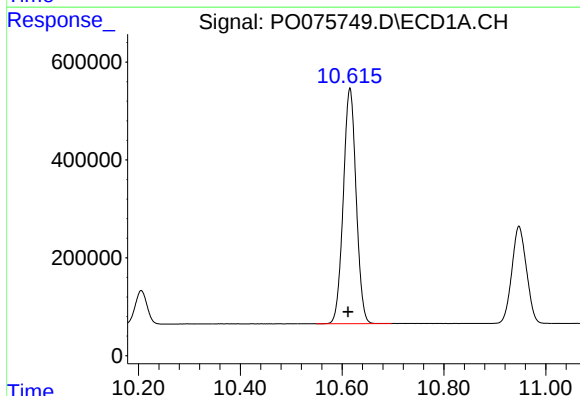
R.T.: 10.205 min
Delta R.T.: 0.003 min
Response: 1102949
Conc: 474.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO022621



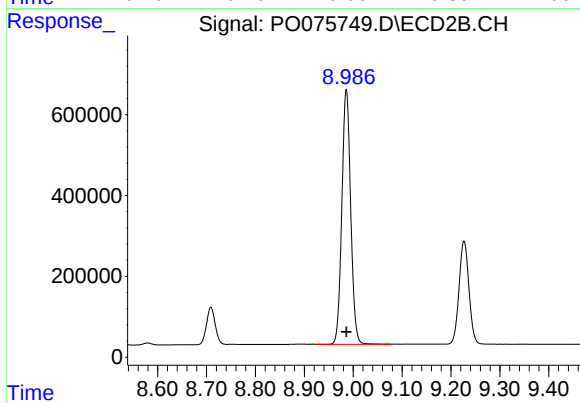
#44 AR-1268-4

R.T.: 8.709 min
Delta R.T.: 0.000 min
Response: 1146120
Conc: 469.55 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.003 min
Response: 8426537
Conc: 466.22 ng/ml



#45 AR-1268-5

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 7927176
Conc: 470.77 ng/ml