

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 18:59
 Operator : AJ/MA
 Sample : M1506-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-022621

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:54:13 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	3.953	1648449	1105016	26.968	25.012
2)	SA Decachlor...	10.957	9.227	1013634	906798	22.276	20.896
Target Compounds							
3)	L1 AR-1016-1	6.264	5.227f	118898	46689	55.805	27.004 #
4)	L1 AR-1016-2	6.290	5.227	152221	46689	50.291	18.780 #
5)	L1 AR-1016-3	6.359	5.407	185564	80958	101.784	61.035 #
6)	L1 AR-1016-4	6.452	0.000	127519	0	85.542	N.D. #
8)	L2 AR-1221-1	5.188	4.240f	73585	8088	107.850	14.635 #
9)	L2 AR-1221-2	5.292	4.303	58196	16209	109.509	38.719 #
10)	L2 AR-1221-3	5.403f	4.372f	157877	43099	99.026	33.562 #
11)	L3 AR-1232-1	5.403f	4.372f	157877	43099	119.409	40.602 #
12)	L3 AR-1232-2	5.979	5.227	206270	46689	312.825	42.537 #
13)	L3 AR-1232-3	6.290	5.407	152221	80958	120.112	141.831
14)	L3 AR-1232-4	6.452	5.513	127519	35479	204.971	69.550 #
15)	L3 AR-1232-5	6.554	5.699	84634	33826	196.893	62.844 #
16)	L4 AR-1242-1	6.264	5.227f	118898	46689	69.801	32.822 #
17)	L4 AR-1242-2	6.290	5.227	152221	46689	62.803	23.227 #
18)	L4 AR-1242-3	6.359	5.407	185564	80958	124.825	74.874 #
19)	L4 AR-1242-4	6.452	5.513	127519	35479	105.268	33.393 #
20)	L4 AR-1242-5	7.219f	6.074	293591	503156	232.902	358.105 #
21)	L5 AR-1248-1	6.264	5.227f	118898	46689	91.158	41.493 #
22)	L5 AR-1248-2	6.554	0.000	84634	0	48.630	N.D. #
24)	L5 AR-1248-4	7.187	5.699	426994	33826	177.388	19.647 #
25)	L5 AR-1248-5	7.219f	6.119	293591	87419	127.329	45.441 #
26)	L6 AR-1254-1	7.187f	6.074	426994	503156	181.565	177.561
27)	L6 AR-1254-2	7.415	6.219	720610	71870	200.645	29.022 #
28)	L6 AR-1254-3	7.794	6.646	245705	36723	64.702	9.156 #
29)	L6 AR-1254-4	8.060f	6.892	118450	41087	42.689	15.635 #
30)	L6 AR-1254-5	8.518	7.315	111736	72510	39.884	20.651 #
31)	L7 AR-1260-1	7.954	6.784	49550	24401	20.211	9.708 #
32)	L7 AR-1260-2	8.216	6.981	300753	23919	100.862	7.867 #
33)	L7 AR-1260-3	8.590	7.135	528387	35006	245.963	12.601 #
34)	L7 AR-1260-4	8.812	7.641f	21200	23379	8.153	9.960
35)	L7 AR-1260-5	9.148	7.865	57486	20109	11.014	3.534 #
36)	L8 AR-1262-1	8.590	7.315	528387	72510	146.598	34.619 #
37)	L8 AR-1262-2	9.148	7.865	57486	20109	8.782	2.901 #
39)	L8 AR-1262-4	9.531	8.211	40601	9896	12.055	1.964 #
40)	L8 AR-1262-5	0.000	8.716	0	10316	N.D.	4.423 #
42)	L9 AR-1268-2	9.531	8.211	40601	9896	6.406	1.470 #
44)	L9 AR-1268-4	0.000	8.716	0	10316	N.D.	4.226 #
45)	L9 AR-1268-5	0.000	8.986	0	54708	N.D.	3.249 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
Data File : P0075783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 18:59
Operator : AJ/MA
Sample : M1506-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-03-022621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:54:13 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
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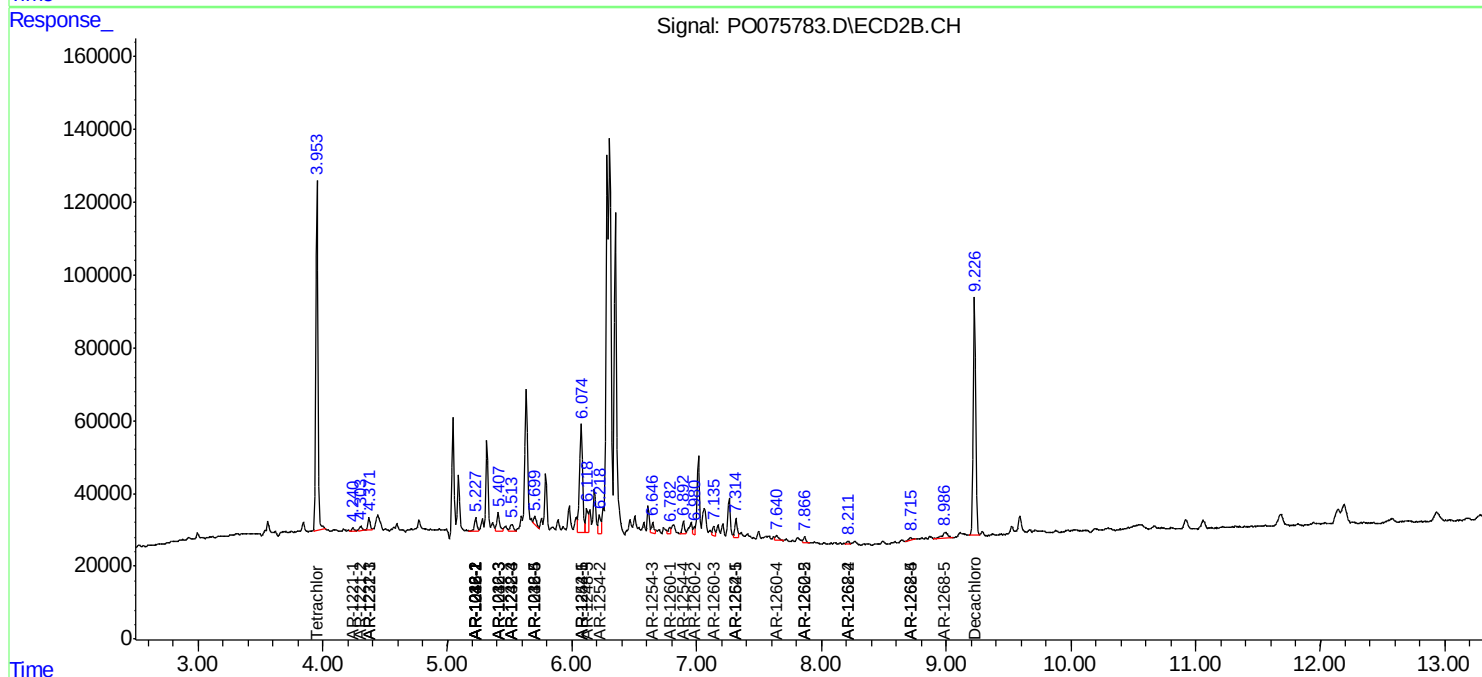
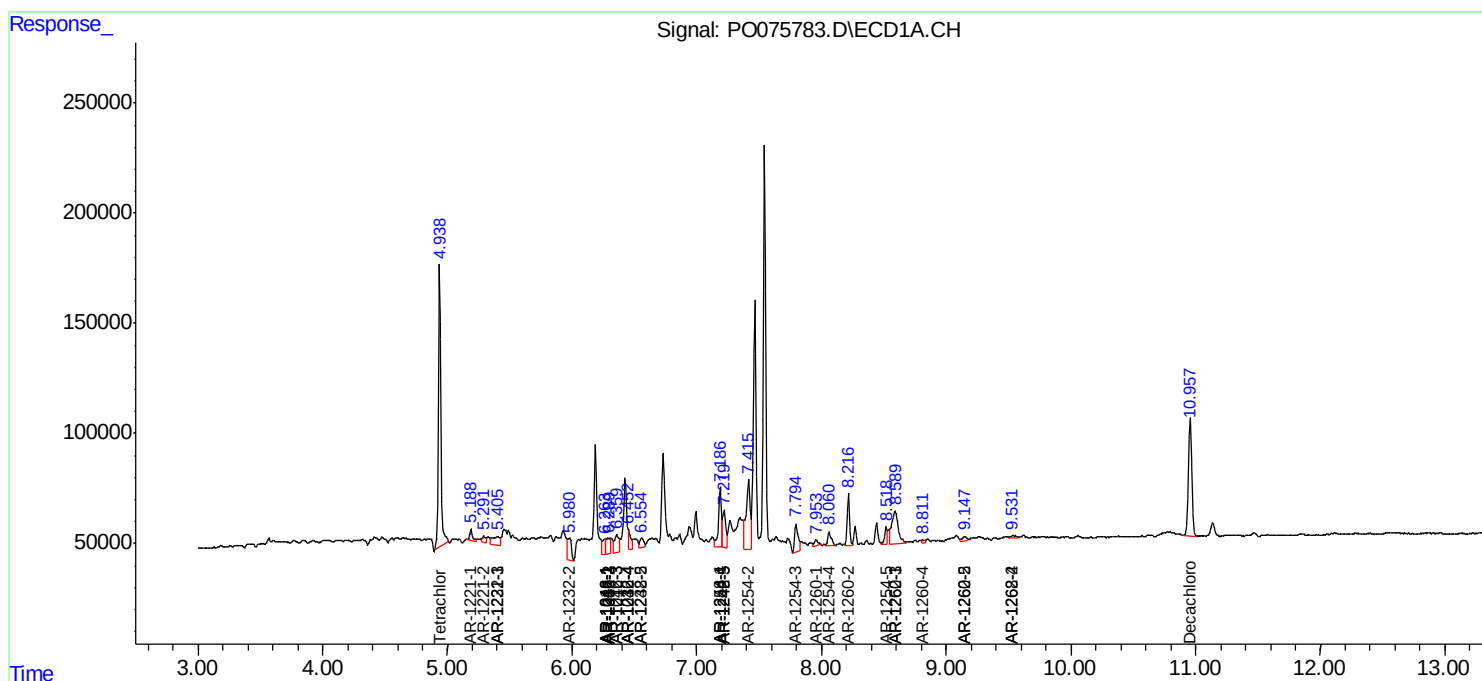
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

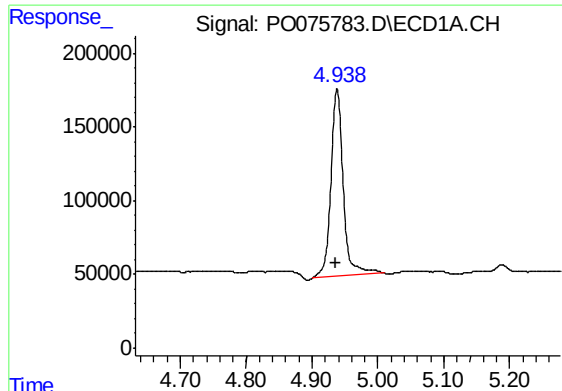
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030121\
Data File : PO075783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 18:59
Operator : AJ/MA
Sample : M1506-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OR-03-022621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:54:13 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

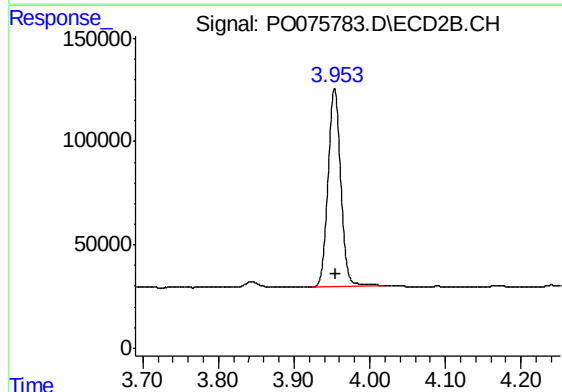




#1 Tetrachloro-m-xylene

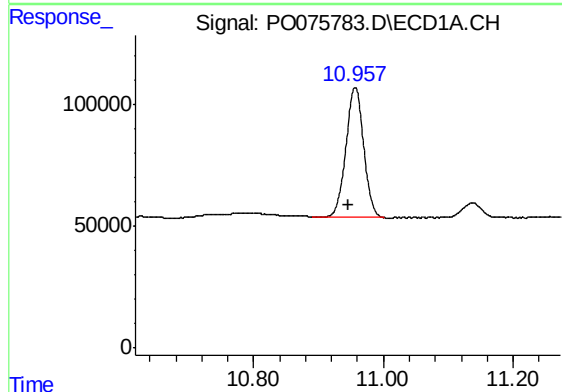
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 1648449
Conc: 26.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



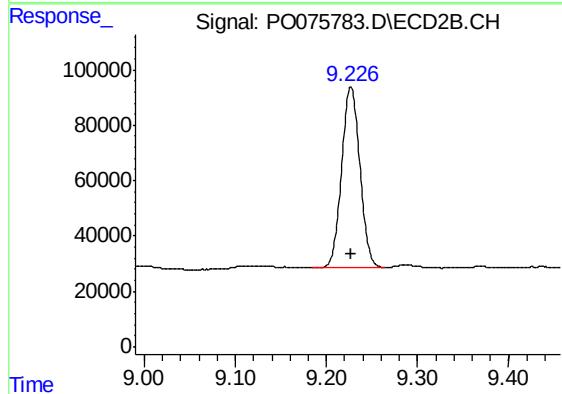
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.002 min
Response: 1105016
Conc: 25.01 ng/ml



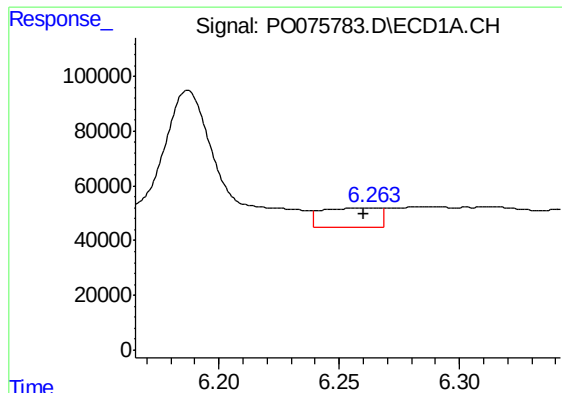
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: 0.011 min
Response: 1013634
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

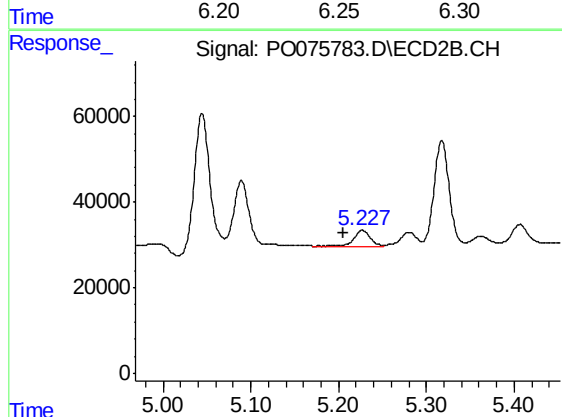
R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 906798
Conc: 20.90 ng/ml



#3 AR-1016-1

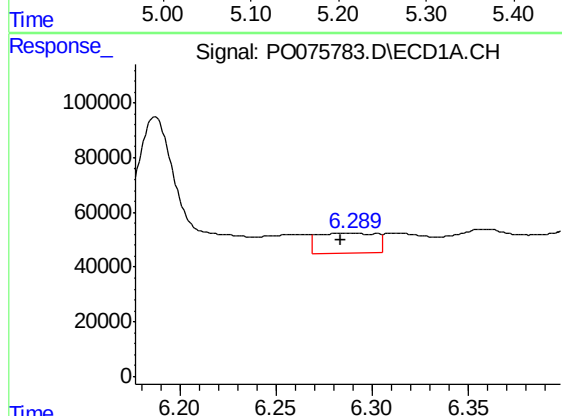
R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 118898
Conc: 55.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



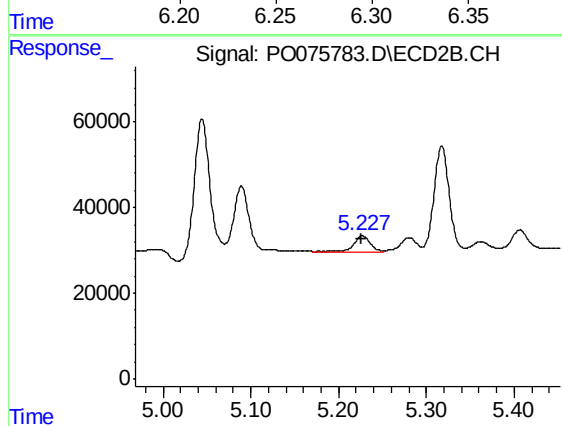
#3 AR-1016-1

R.T.: 5.227 min
Delta R.T.: 0.022 min
Response: 46689
Conc: 27.00 ng/ml



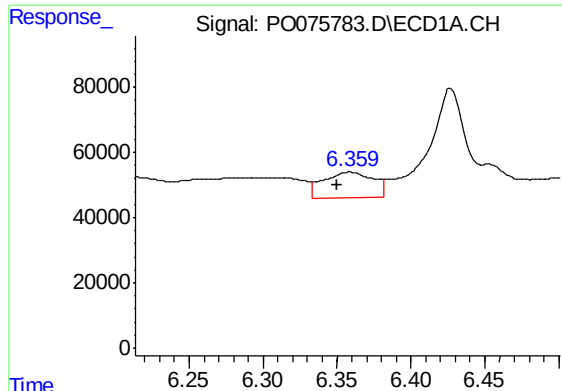
#4 AR-1016-2

R.T.: 6.290 min
Delta R.T.: 0.006 min
Response: 152221
Conc: 50.29 ng/ml



#4 AR-1016-2

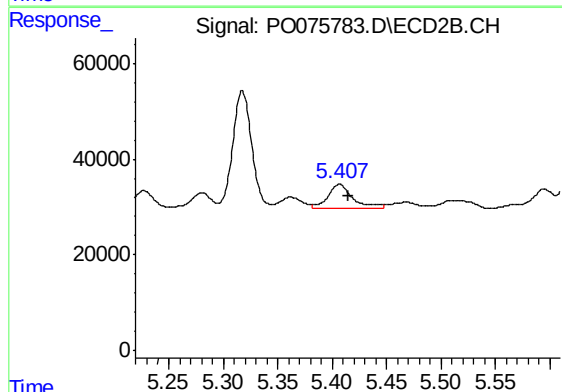
R.T.: 5.227 min
Delta R.T.: 0.002 min
Response: 46689
Conc: 18.78 ng/ml



#5 AR-1016-3

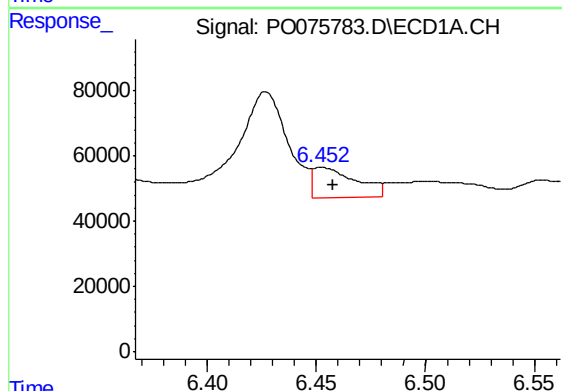
R.T.: 6.359 min
Delta R.T.: 0.009 min
Response: 185564
Conc: 101.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



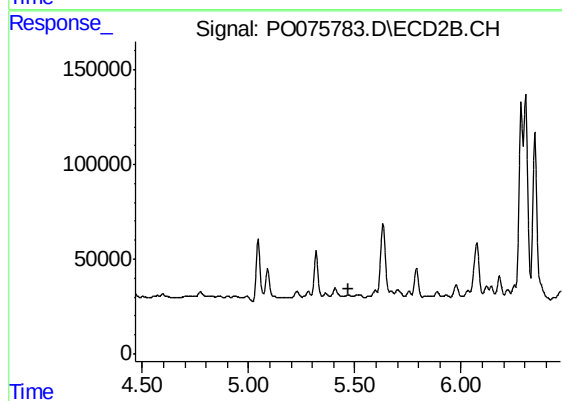
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: -0.008 min
Response: 80958
Conc: 61.03 ng/ml



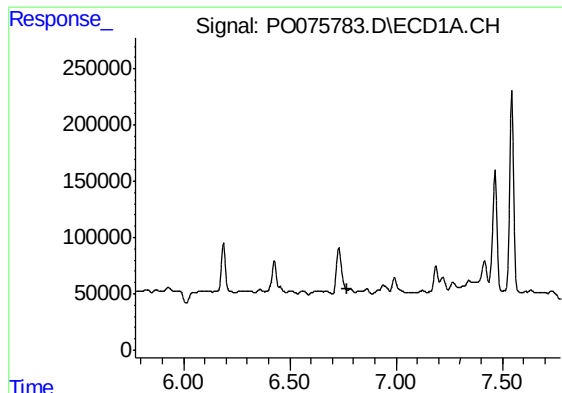
#6 AR-1016-4

R.T.: 6.452 min
Delta R.T.: -0.005 min
Response: 127519
Conc: 85.54 ng/ml



#6 AR-1016-4

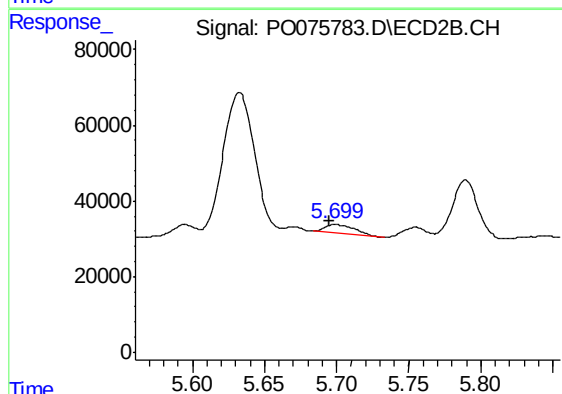
R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#7 AR-1016-5

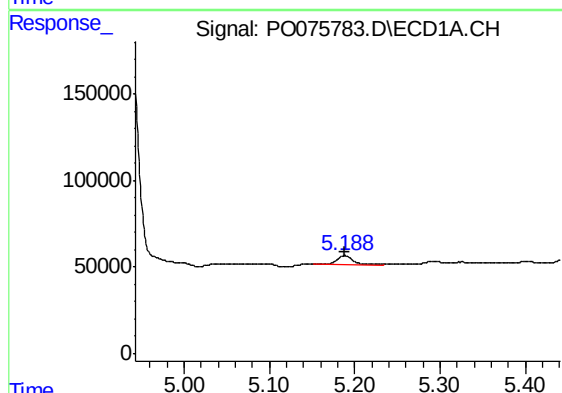
R.T.: 6.783 min
Delta R.T.: 0.010 min
Response: -111908
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



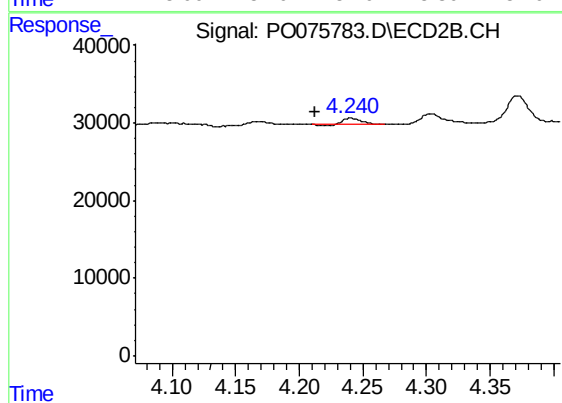
#7 AR-1016-5

R.T.: 5.699 min
Delta R.T.: 0.004 min
Response: 33826
Conc: 25.43 ng/ml



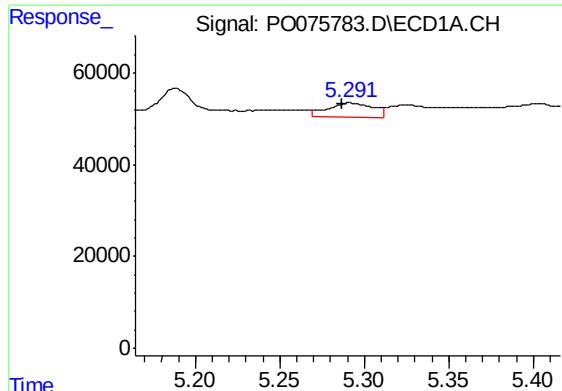
#8 AR-1221-1

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 73585
Conc: 107.85 ng/ml



#8 AR-1221-1

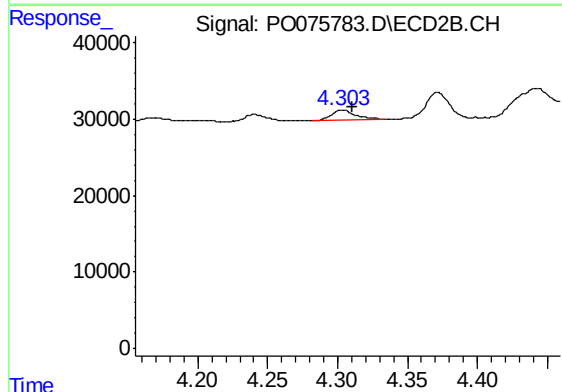
R.T.: 4.240 min
Delta R.T.: 0.028 min
Response: 8088
Conc: 14.63 ng/ml



#9 AR-1221-2

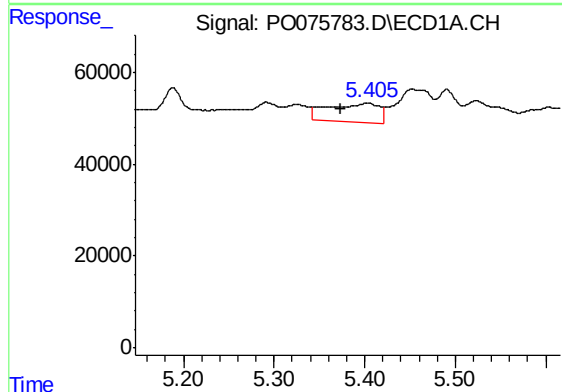
R.T.: 5.292 min
Delta R.T.: 0.005 min
Response: 58196
Conc: 109.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



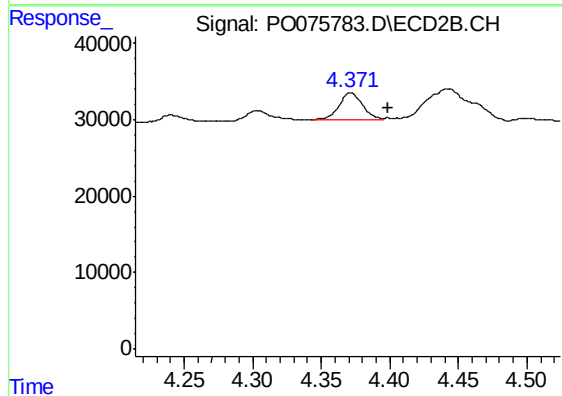
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: -0.007 min
Response: 16209
Conc: 38.72 ng/ml



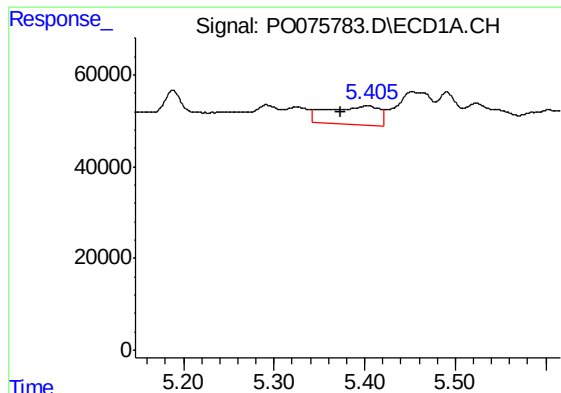
#10 AR-1221-3

R.T.: 5.403 min
Delta R.T.: 0.029 min
Response: 157877
Conc: 99.03 ng/ml



#10 AR-1221-3

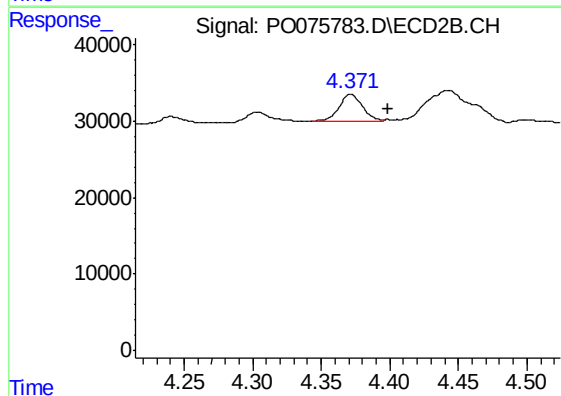
R.T.: 4.372 min
Delta R.T.: -0.027 min
Response: 43099
Conc: 33.56 ng/ml



#11 AR-1232-1

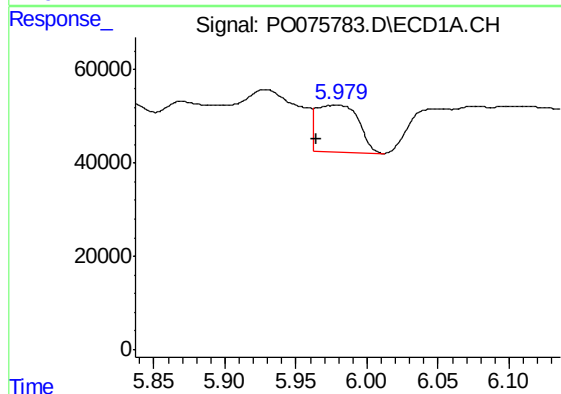
R.T.: 5.403 min
Delta R.T.: 0.029 min
Response: 157877
Conc: 119.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



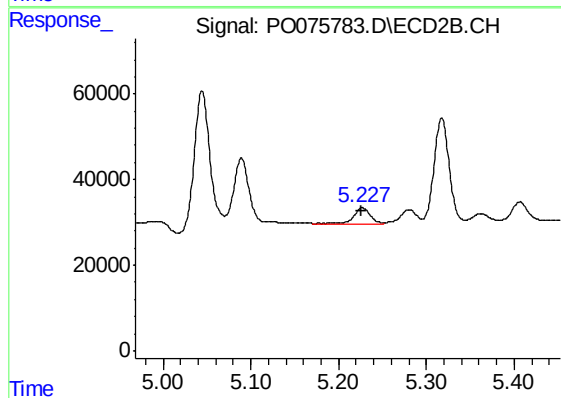
#11 AR-1232-1

R.T.: 4.372 min
Delta R.T.: -0.027 min
Response: 43099
Conc: 40.60 ng/ml



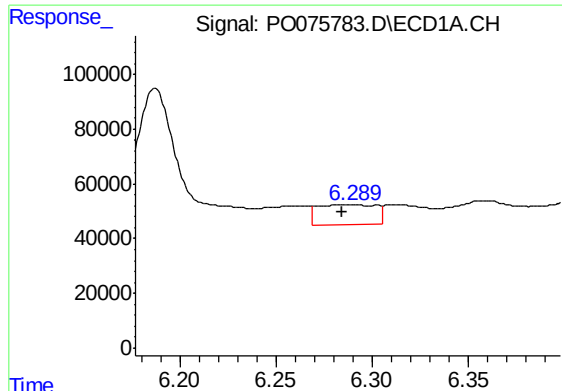
#12 AR-1232-2

R.T.: 5.979 min
Delta R.T.: 0.014 min
Response: 206270
Conc: 312.82 ng/ml



#12 AR-1232-2

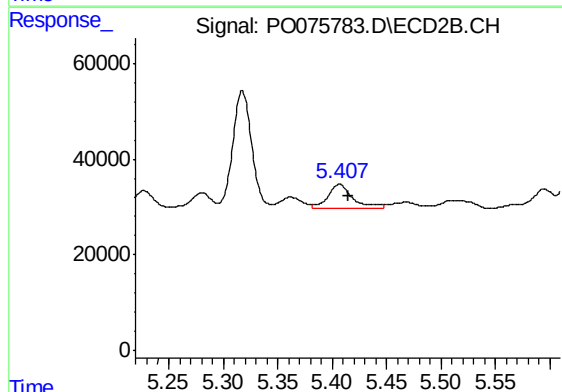
R.T.: 5.227 min
Delta R.T.: 0.001 min
Response: 46689
Conc: 42.54 ng/ml



#13 AR-1232-3

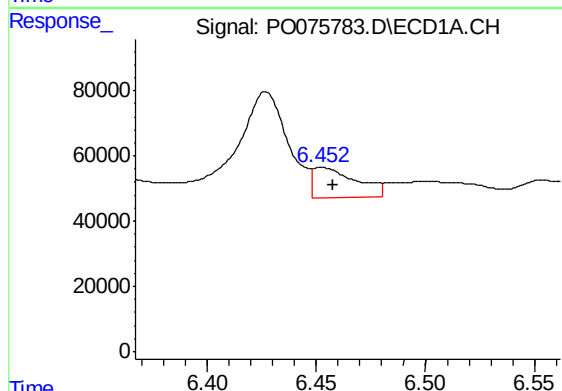
R.T.: 6.290 min
Delta R.T.: 0.006 min
Response: 152221
Conc: 120.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



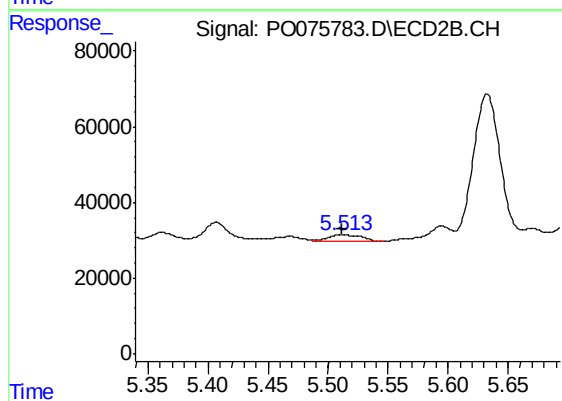
#13 AR-1232-3

R.T.: 5.407 min
Delta R.T.: -0.009 min
Response: 80958
Conc: 141.83 ng/ml



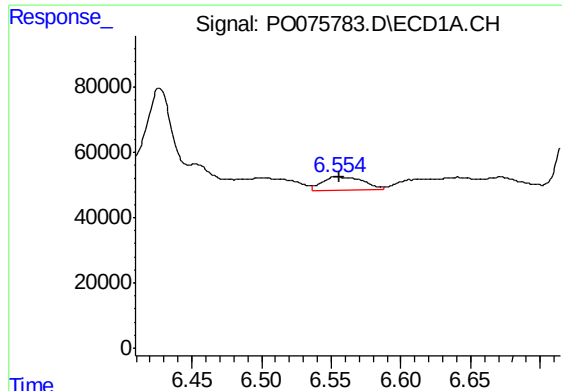
#14 AR-1232-4

R.T.: 6.452 min
Delta R.T.: -0.006 min
Response: 127519
Conc: 204.97 ng/ml



#14 AR-1232-4

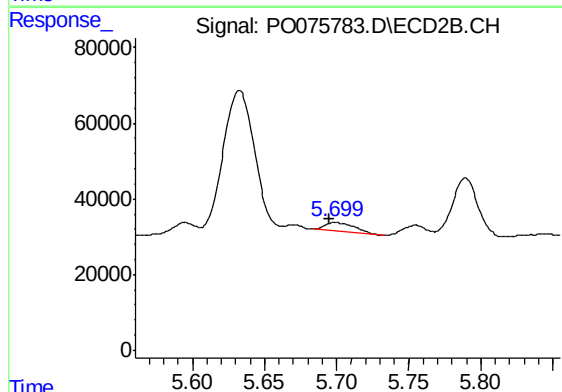
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 35479
Conc: 69.55 ng/ml



#15 AR-1232-5

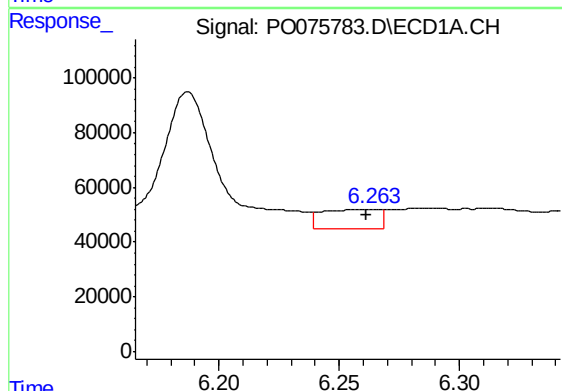
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 84634
Conc: 196.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



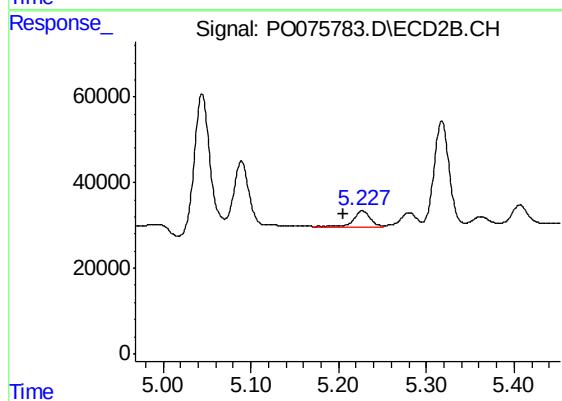
#15 AR-1232-5

R.T.: 5.699 min
Delta R.T.: 0.004 min
Response: 33826
Conc: 62.84 ng/ml



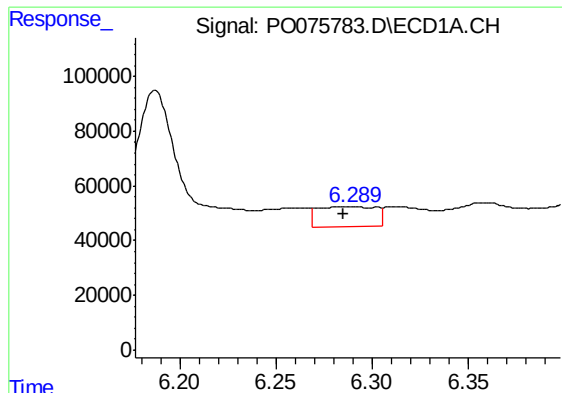
#16 AR-1242-1

R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 118898
Conc: 69.80 ng/ml



#16 AR-1242-1

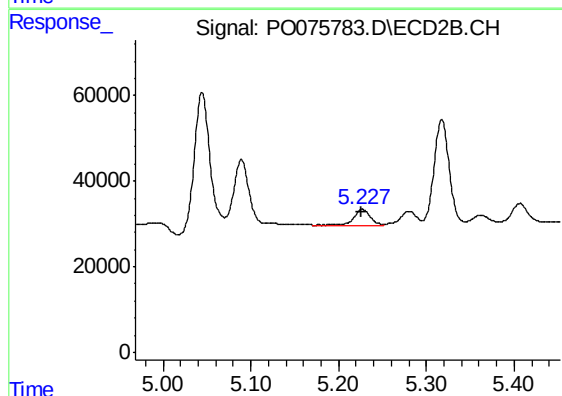
R.T.: 5.227 min
Delta R.T.: 0.021 min
Response: 46689
Conc: 32.82 ng/ml



#17 AR-1242-2

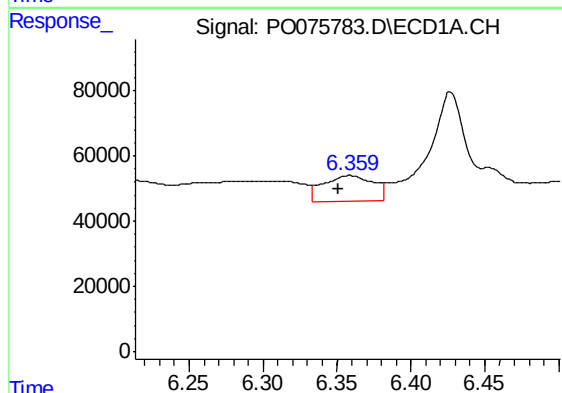
R.T.: 6.290 min
Delta R.T.: 0.005 min
Response: 152221
Conc: 62.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



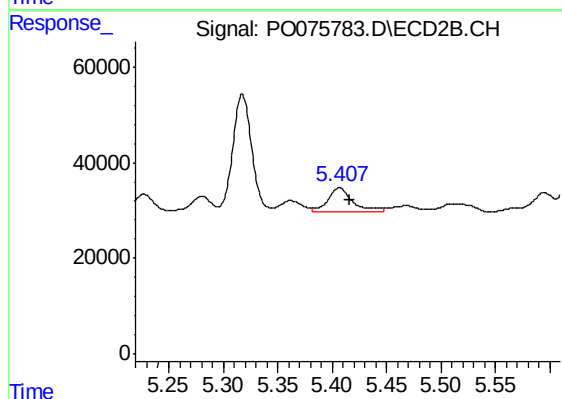
#17 AR-1242-2

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 46689
Conc: 23.23 ng/ml



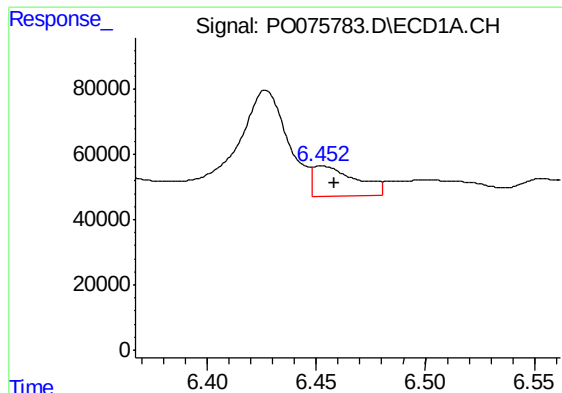
#18 AR-1242-3

R.T.: 6.359 min
Delta R.T.: 0.007 min
Response: 185564
Conc: 124.82 ng/ml



#18 AR-1242-3

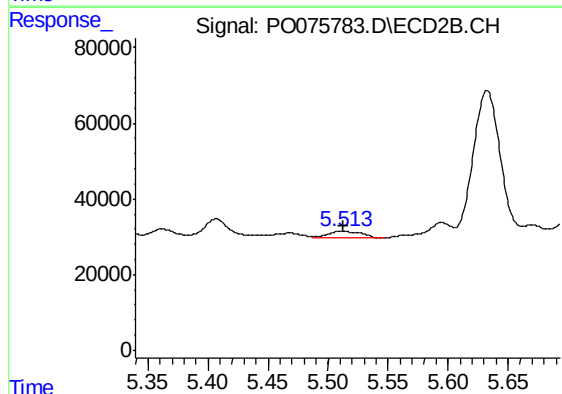
R.T.: 5.407 min
Delta R.T.: -0.009 min
Response: 80958
Conc: 74.87 ng/ml



#19 AR-1242-4

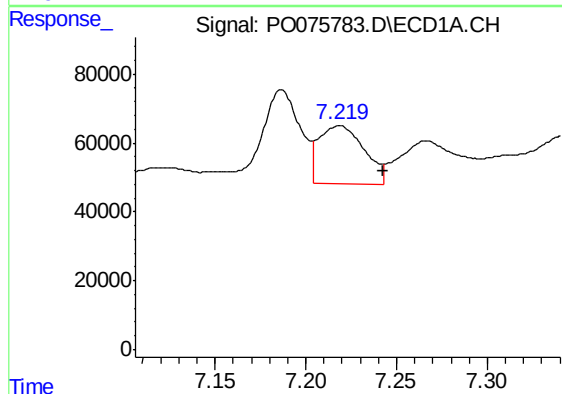
R.T.: 6.452 min
Delta R.T.: -0.006 min
Response: 127519
Conc: 105.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



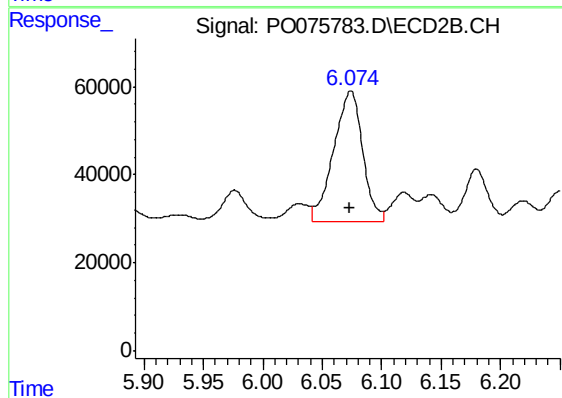
#19 AR-1242-4

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 35479
Conc: 33.39 ng/ml



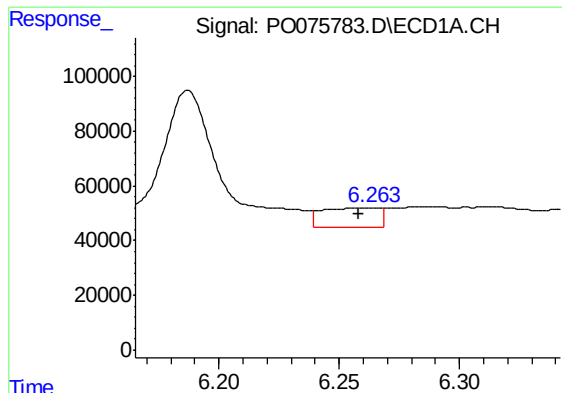
#20 AR-1242-5

R.T.: 7.219 min
Delta R.T.: -0.024 min
Response: 293591
Conc: 232.90 ng/ml



#20 AR-1242-5

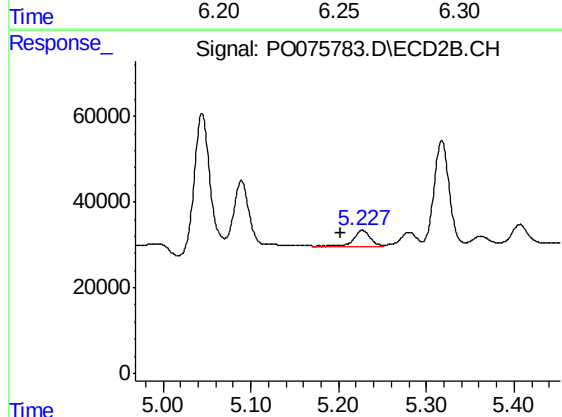
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 503156
Conc: 358.10 ng/ml



#21 AR-1248-1

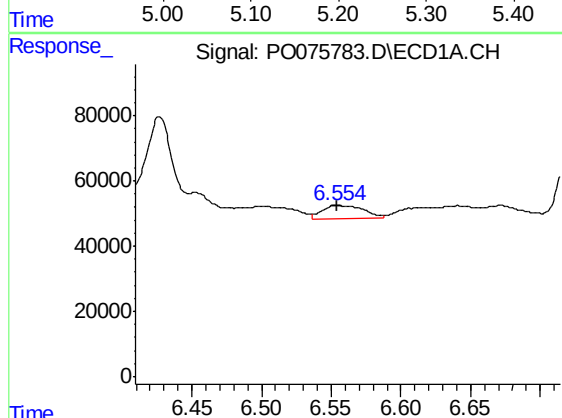
R.T.: 6.264 min
Delta R.T.: 0.005 min
Response: 118898
Conc: 91.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



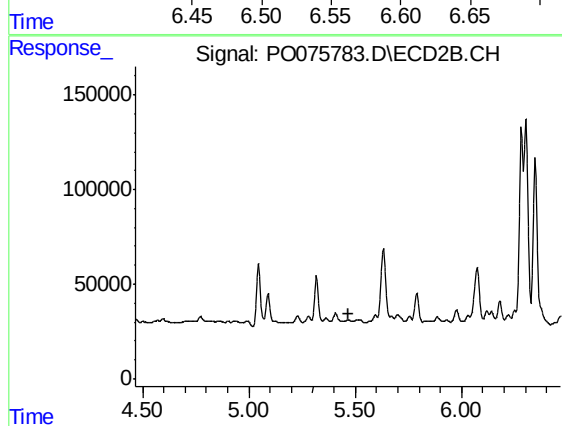
#21 AR-1248-1

R.T.: 5.227 min
Delta R.T.: 0.024 min
Response: 46689
Conc: 41.49 ng/ml



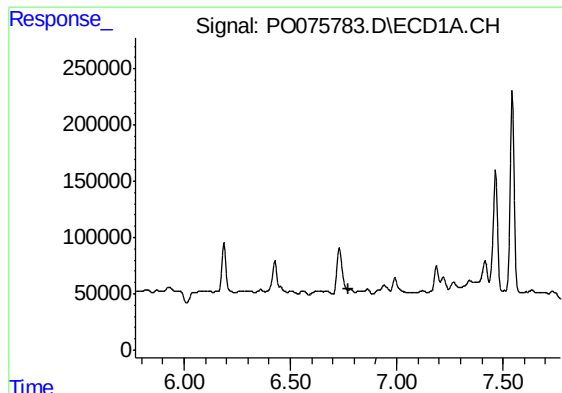
#22 AR-1248-2

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 84634
Conc: 48.63 ng/ml



#22 AR-1248-2

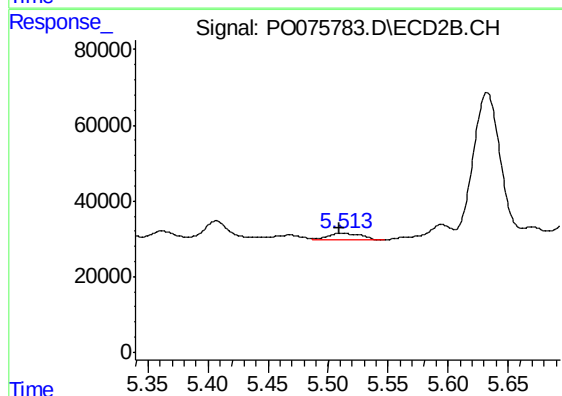
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#23 AR-1248-3

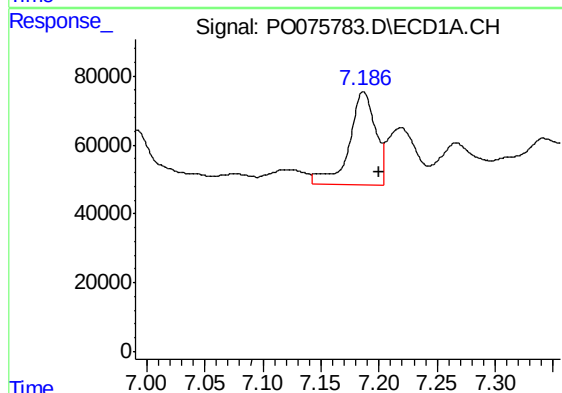
R.T.: 6.783 min
Delta R.T.: 0.012 min
Response: -111908
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



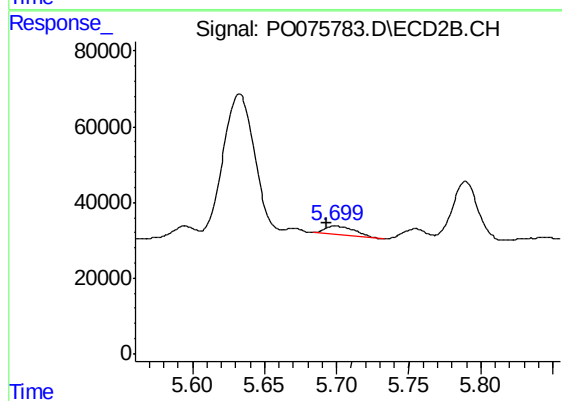
#23 AR-1248-3

R.T.: 5.513 min
Delta R.T.: 0.003 min
Response: 35479
Conc: 22.25 ng/ml



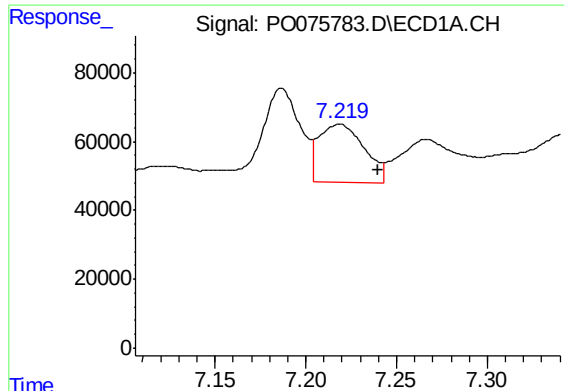
#24 AR-1248-4

R.T.: 7.187 min
Delta R.T.: -0.014 min
Response: 426994
Conc: 177.39 ng/ml



#24 AR-1248-4

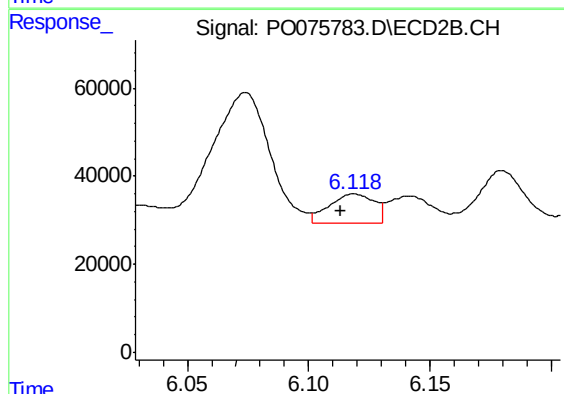
R.T.: 5.699 min
Delta R.T.: 0.006 min
Response: 33826
Conc: 19.65 ng/ml



#25 AR-1248-5

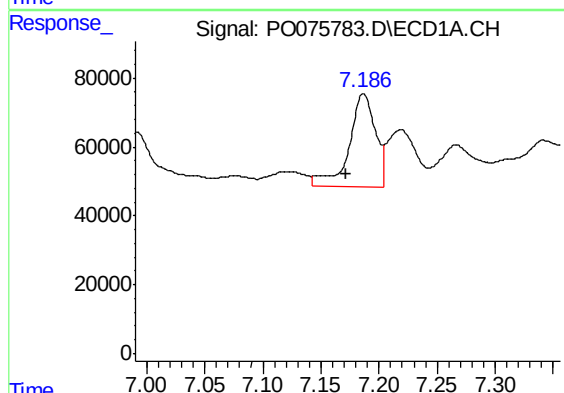
R.T.: 7.219 min
Delta R.T.: -0.021 min
Response: 293591
Conc: 127.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



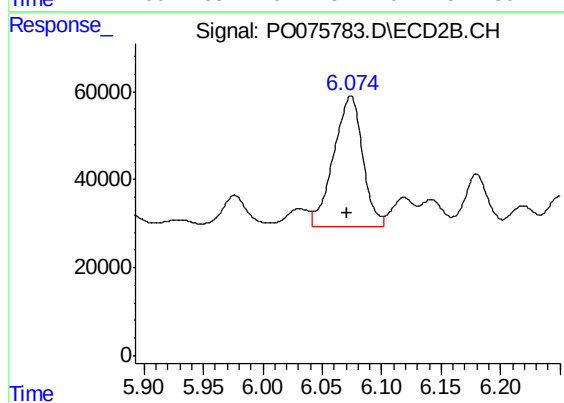
#25 AR-1248-5

R.T.: 6.119 min
Delta R.T.: 0.005 min
Response: 87419
Conc: 45.44 ng/ml



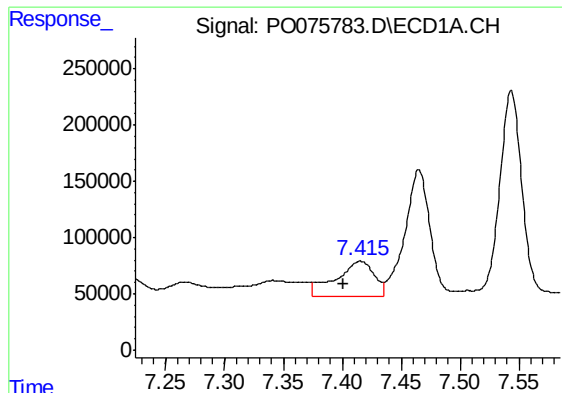
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: 0.015 min
Response: 426994
Conc: 181.57 ng/ml



#26 AR-1254-1

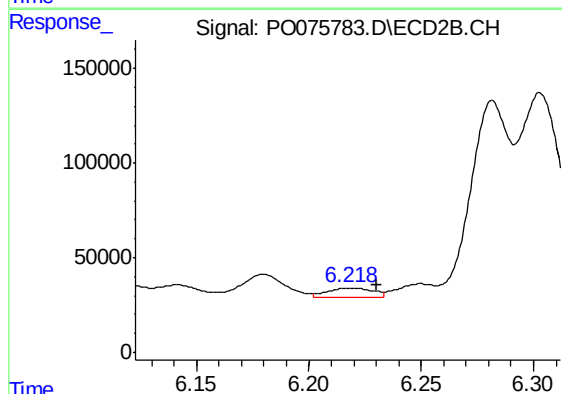
R.T.: 6.074 min
Delta R.T.: 0.003 min
Response: 503156
Conc: 177.56 ng/ml



#27 AR-1254-2

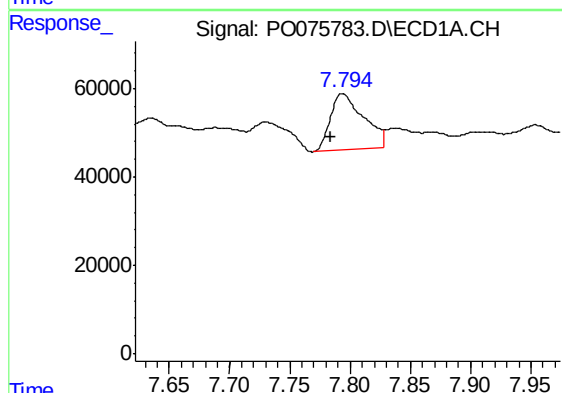
R.T.: 7.415 min
Delta R.T.: 0.014 min
Response: 720610
Conc: 200.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



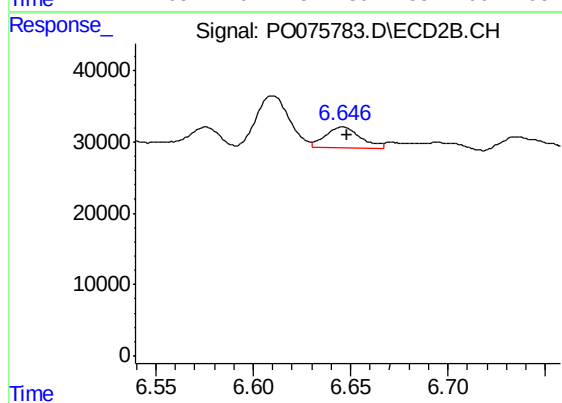
#27 AR-1254-2

R.T.: 6.219 min
Delta R.T.: -0.012 min
Response: 71870
Conc: 29.02 ng/ml



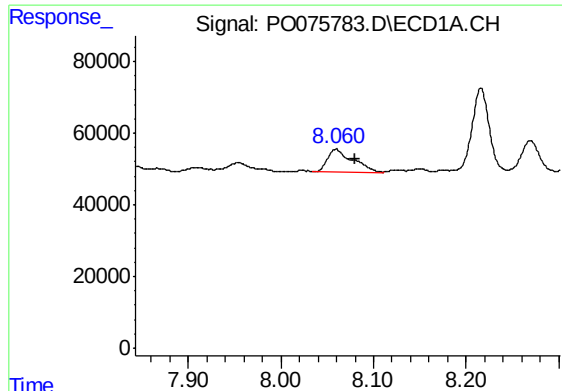
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: 0.010 min
Response: 245705
Conc: 64.70 ng/ml



#28 AR-1254-3

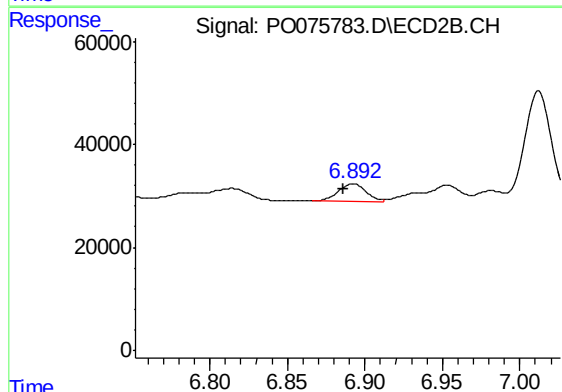
R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 36723
Conc: 9.16 ng/ml



#29 AR-1254-4

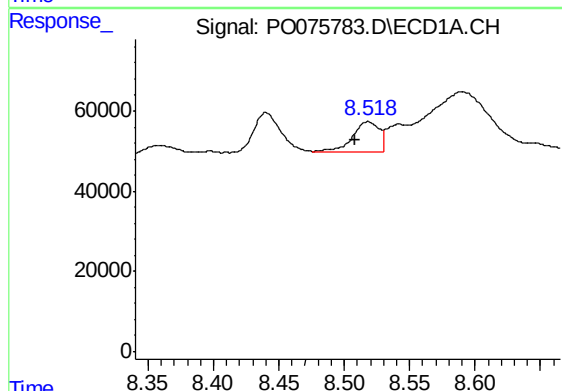
R.T.: 8.060 min
Delta R.T.: -0.020 min
Response: 118450
Conc: 42.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



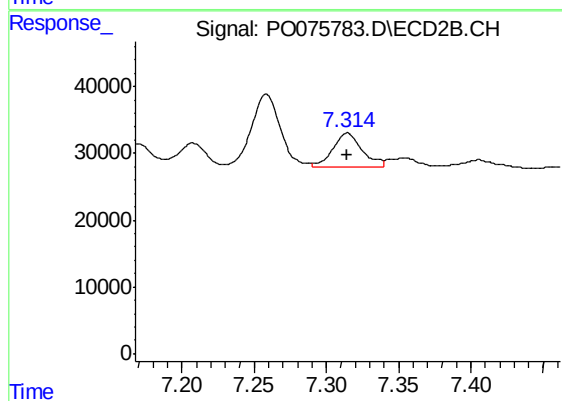
#29 AR-1254-4

R.T.: 6.892 min
Delta R.T.: 0.006 min
Response: 41087
Conc: 15.63 ng/ml



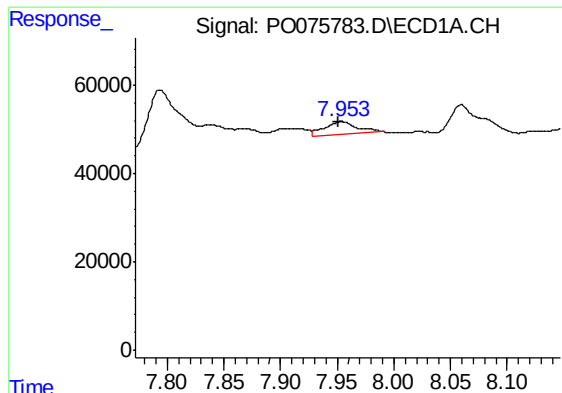
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: 0.010 min
Response: 111736
Conc: 39.88 ng/ml



#30 AR-1254-5

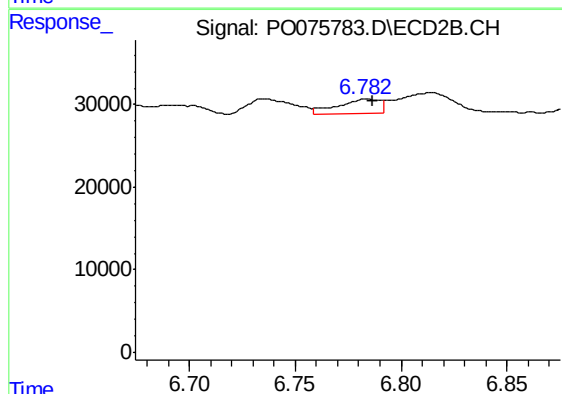
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 72510
Conc: 20.65 ng/ml



#31 AR-1260-1

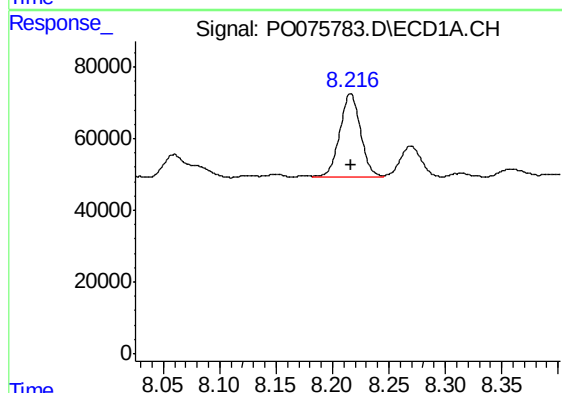
R.T.: 7.954 min
Delta R.T.: 0.003 min
Response: 49550
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



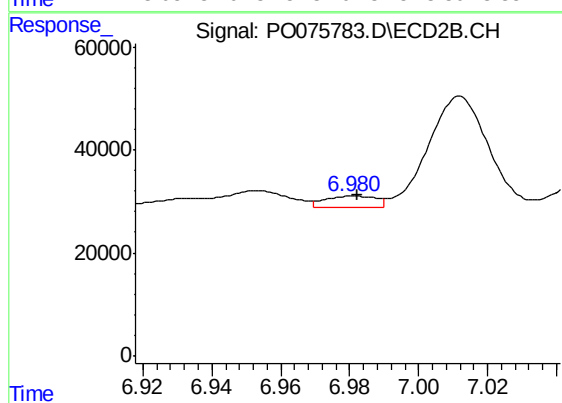
#31 AR-1260-1

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 24401
Conc: 9.71 ng/ml



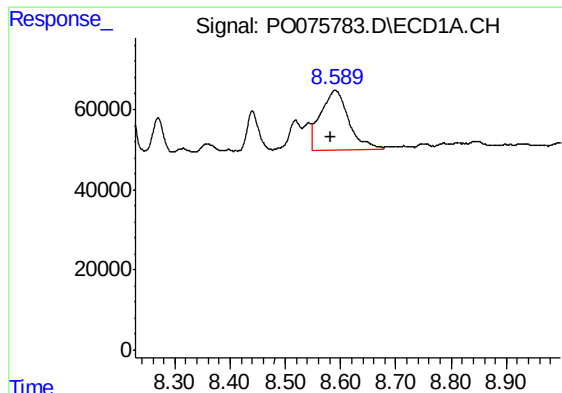
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 300753
Conc: 100.86 ng/ml



#32 AR-1260-2

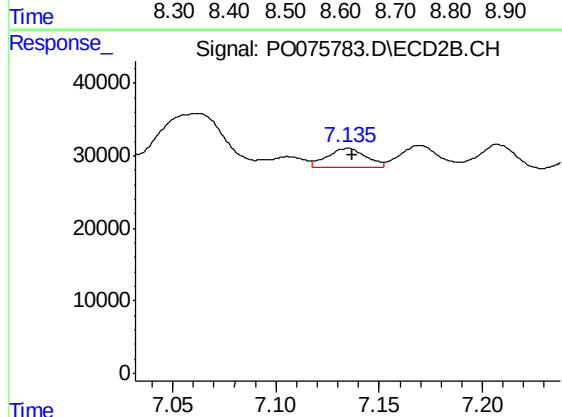
R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 23919
Conc: 7.87 ng/ml



#33 AR-1260-3

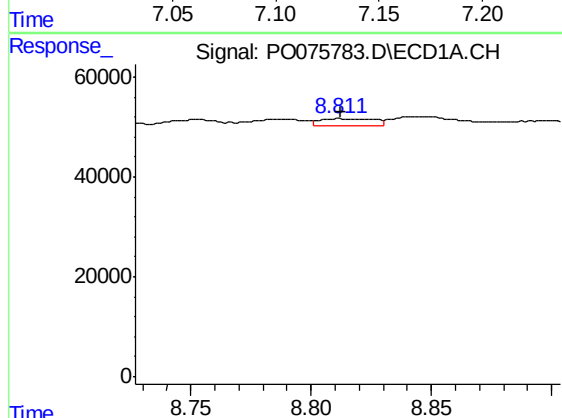
R.T.: 8.590 min
Delta R.T.: 0.007 min
Response: 528387
Conc: 245.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



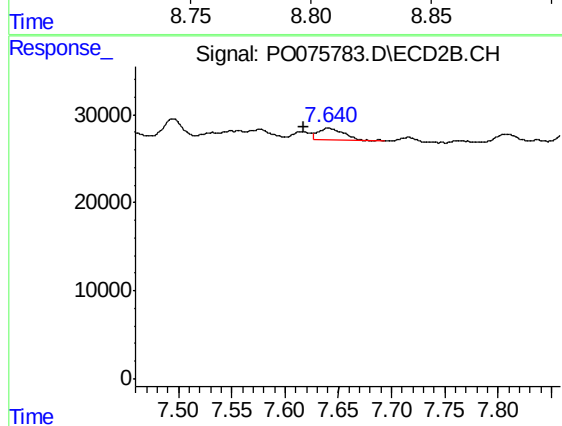
#33 AR-1260-3

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 35006
Conc: 12.60 ng/ml



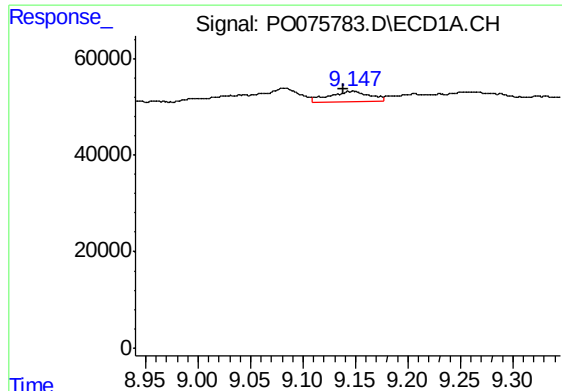
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 21200
Conc: 8.15 ng/ml



#34 AR-1260-4

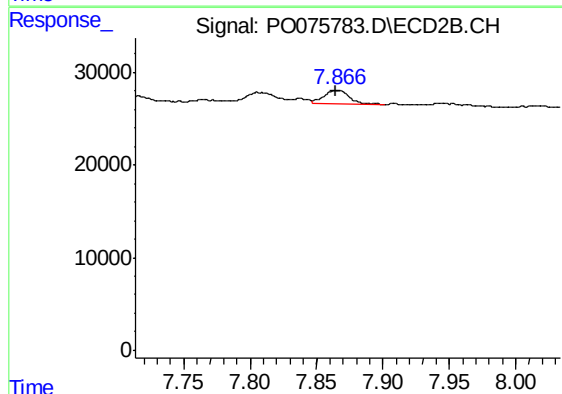
R.T.: 7.641 min
Delta R.T.: 0.023 min
Response: 23379
Conc: 9.96 ng/ml



#35 AR-1260-5

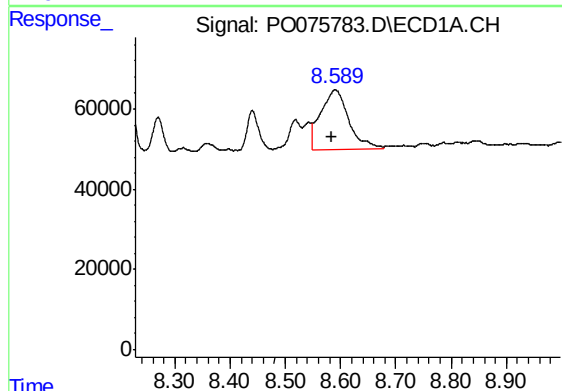
R.T.: 9.148 min
Delta R.T.: 0.009 min
Response: 57486
Conc: 11.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



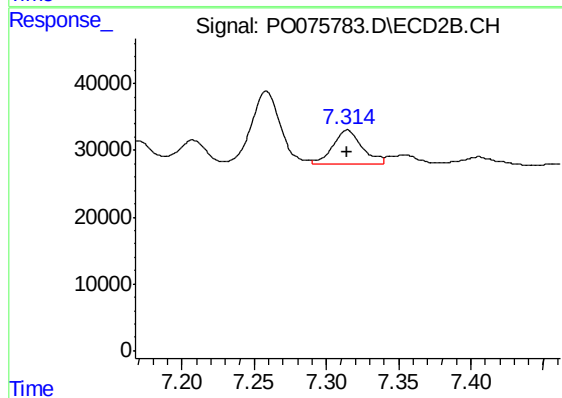
#35 AR-1260-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 20109
Conc: 3.53 ng/ml



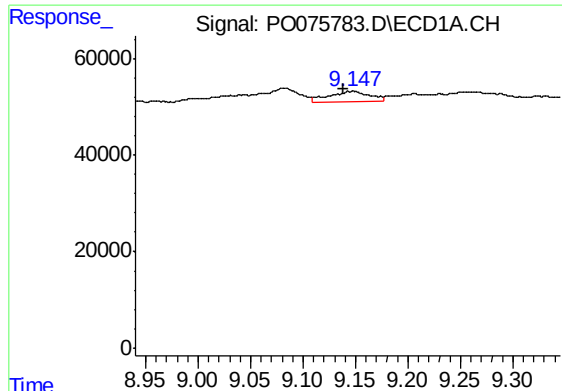
#36 AR-1262-1

R.T.: 8.590 min
Delta R.T.: 0.006 min
Response: 528387
Conc: 146.60 ng/ml



#36 AR-1262-1

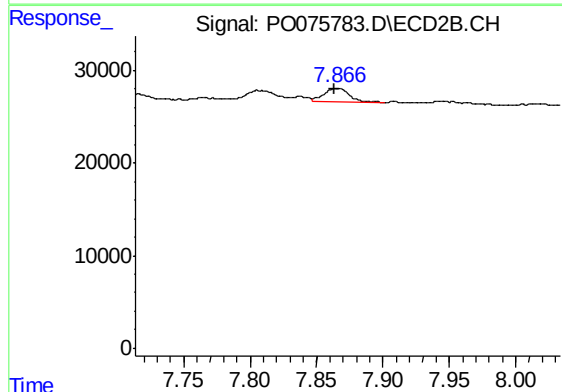
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 72510
Conc: 34.62 ng/ml



#37 AR-1262-2

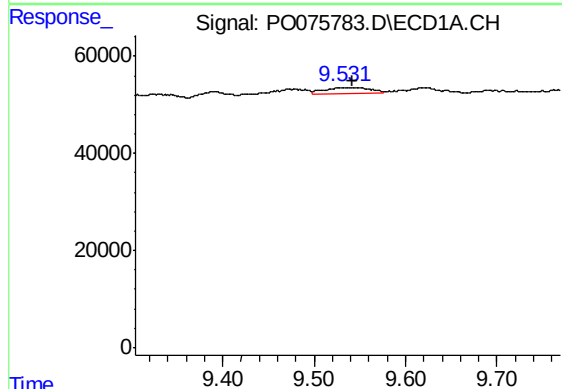
R.T.: 9.148 min
Delta R.T.: 0.009 min
Response: 57486
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



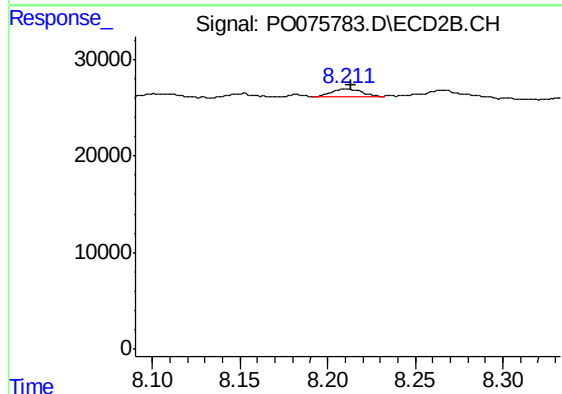
#37 AR-1262-2

R.T.: 7.865 min
Delta R.T.: 0.002 min
Response: 20109
Conc: 2.90 ng/ml



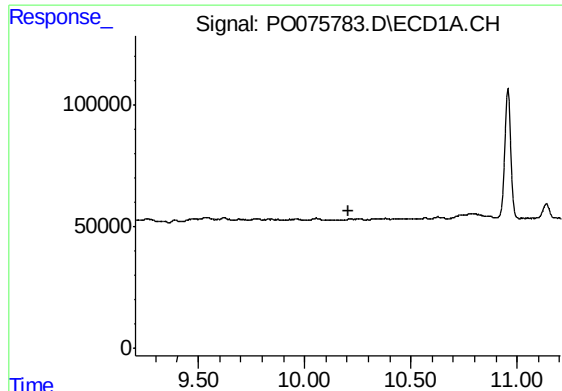
#39 AR-1262-4

R.T.: 9.531 min
Delta R.T.: -0.012 min
Response: 40601
Conc: 12.05 ng/ml



#39 AR-1262-4

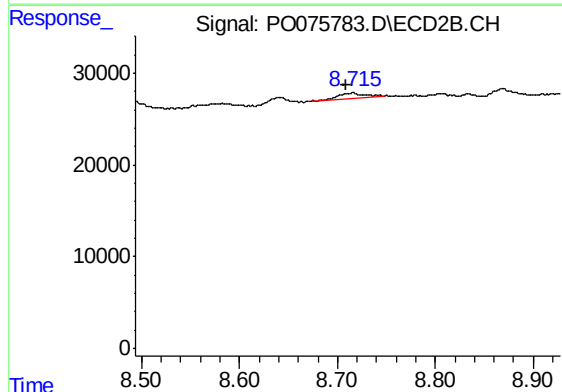
R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 9896
Conc: 1.96 ng/ml



#40 AR-1262-5

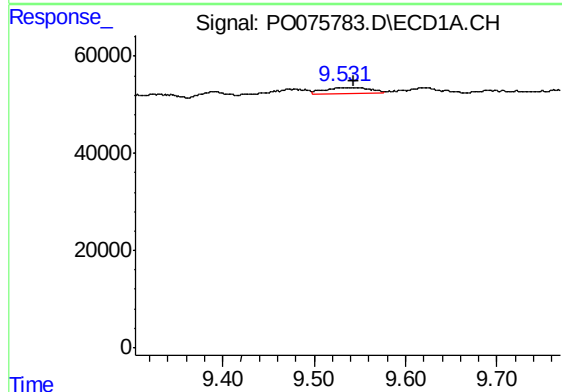
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



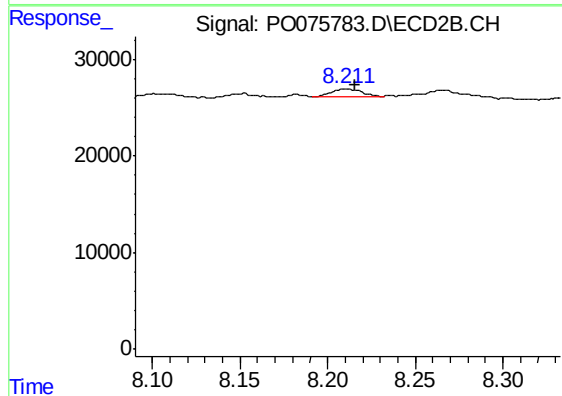
#40 AR-1262-5

R.T.: 8.716 min
Delta R.T.: 0.007 min
Response: 10316
Conc: 4.42 ng/ml



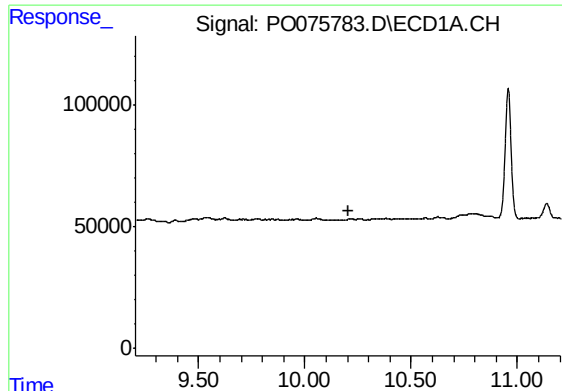
#42 AR-1268-2

R.T.: 9.531 min
Delta R.T.: -0.013 min
Response: 40601
Conc: 6.41 ng/ml



#42 AR-1268-2

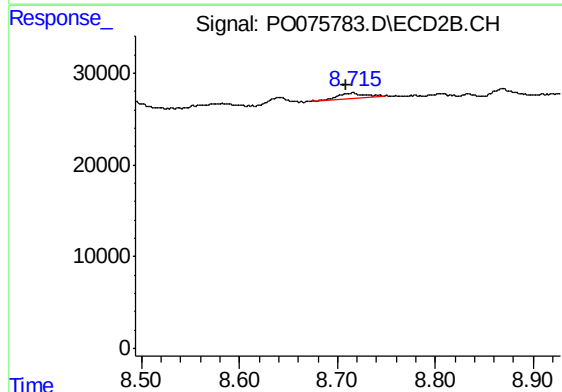
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 9896
Conc: 1.47 ng/ml



#44 AR-1268-4

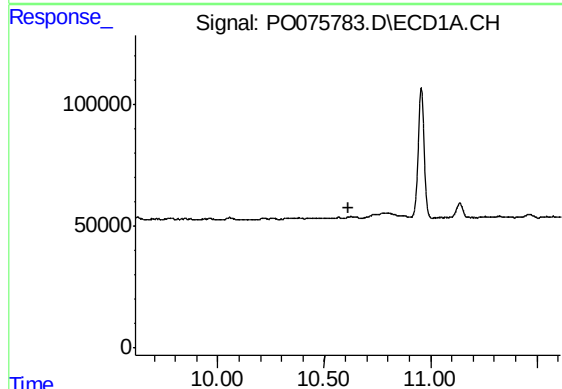
R.T.: 0.000 min
Exp R.T. : 10.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022621



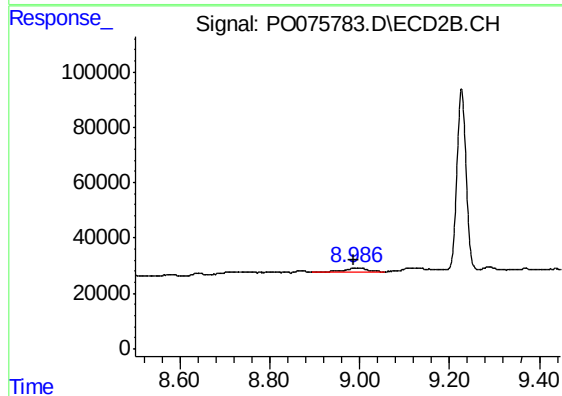
#44 AR-1268-4

R.T.: 8.716 min
Delta R.T.: 0.007 min
Response: 10316
Conc: 4.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.612 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 54708
Conc: 3.25 ng/ml