

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100721\
 Data File : PP039864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2021 20:29
 Operator : AJ\MA
 Sample : PB139720BSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 05:16:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.898	3.985	519396	279246	17.060	16.705
2)	SA Decachlor...	10.921	9.318	410535	430150	18.261	19.175
Target Compounds							
3)	L1 AR-1016-1	6.222	5.251	53369	38404	51.796	56.770
4)	L1 AR-1016-2	6.246	5.271	69602	47356	46.624	51.186
5)	L1 AR-1016-3	6.311	5.465	41408	24174	44.447	46.385
6)	L1 AR-1016-4	6.418	5.517	32448	19724	42.339	45.558
7)	L1 AR-1016-5	6.735	5.747	26312	22930	34.793	43.724 #
8)	L2 AR-1221-1	5.159	0.000	28535	0	82.344	N.D. #
10)	L2 AR-1221-3	5.336	4.426	24909	117291	29.912	219.056 #
11)	L3 AR-1232-1	5.336	4.426	24909	117291	40.311	292.913 #
12)	L3 AR-1232-2	5.925	5.271	39313	47356	115.107	119.605
13)	L3 AR-1232-3	6.246	5.465	69602	24174	109.570	108.119
14)	L3 AR-1232-4	6.418	5.561	32448	21327	101.844	90.905
15)	L3 AR-1232-5	6.518	5.747	21998	22930	98.235	105.434
16)	L4 AR-1242-1	6.222	5.251	53369	38404	69.461	74.906
17)	L4 AR-1242-2	6.246	5.271	69602	47356	62.757	67.941
18)	L4 AR-1242-3	6.311	5.465	41408	24174	59.811	61.761
19)	L4 AR-1242-4	6.418	5.561	32448	21327	57.383	53.058
20)	L4 AR-1242-5	0.000	6.129	0	16427	N.D.	33.045 #
21)	L5 AR-1248-1	6.222	5.251	53369	38404	86.865	93.236
22)	L5 AR-1248-2	6.518	5.517	21998	19724	27.864	33.629
23)	L5 AR-1248-3	6.735	5.561	26312	21327	27.338	33.971
24)	L5 AR-1248-4	0.000	5.747	0	22930	N.D.	33.477 #
26)	L6 AR-1254-1	7.134	6.129	18219	16427	17.690	16.669
27)	L6 AR-1254-2	7.363	6.287	31267	27671	19.452	30.387 #
28)	L6 AR-1254-3	0.000	6.728f	0	21039	N.D.	14.979 #
30)	L6 AR-1254-5	8.471	7.382	72556	74628	57.041	55.720
31)	L7 AR-1260-1	7.913	6.848	68274	57459	51.794	54.722
32)	L7 AR-1260-2	8.179	7.046	133344	78259	83.125	61.931 #
33)	L7 AR-1260-3	8.545	7.202	41035	96728	42.021	72.951 #
34)	L7 AR-1260-4	8.777	7.687	56338	45447	50.592	48.983
35)	L7 AR-1260-5	9.101	7.934	92175	102169	45.261	48.953
36)	L8 AR-1262-1	8.545	7.382	41035	74628	29.110	103.732 #
37)	L8 AR-1262-2	9.101	7.934	92175	102169	38.552	44.240
38)	L8 AR-1262-3	9.433f	8.222	66088	22847	58.664	22.279 #
39)	L8 AR-1262-4	9.484f	8.285	36726	76097	51.379	41.860
40)	L8 AR-1262-5	0.000	8.785	0	24580	N.D.	26.775 #
41)	L9 AR-1268-1	9.433f	8.222	66088	22847	22.463	7.824 #
42)	L9 AR-1268-2	9.484f	8.285	36726	76097	13.249	28.513 #
43)	L9 AR-1268-3	0.000	8.524f	0	16494	N.D.	7.043 #
44)	L9 AR-1268-4	0.000	8.785	0	24580	N.D.	24.071 #

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 Data File : PP039864.D
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 Acq On : 07 Oct 2021 20:29
 Operator : AJ\MA
 Sample : PB139720BSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 05:16:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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
45) L9	AR-1268-5	0.000	9.070	0	12846	N.D.	1.730 #

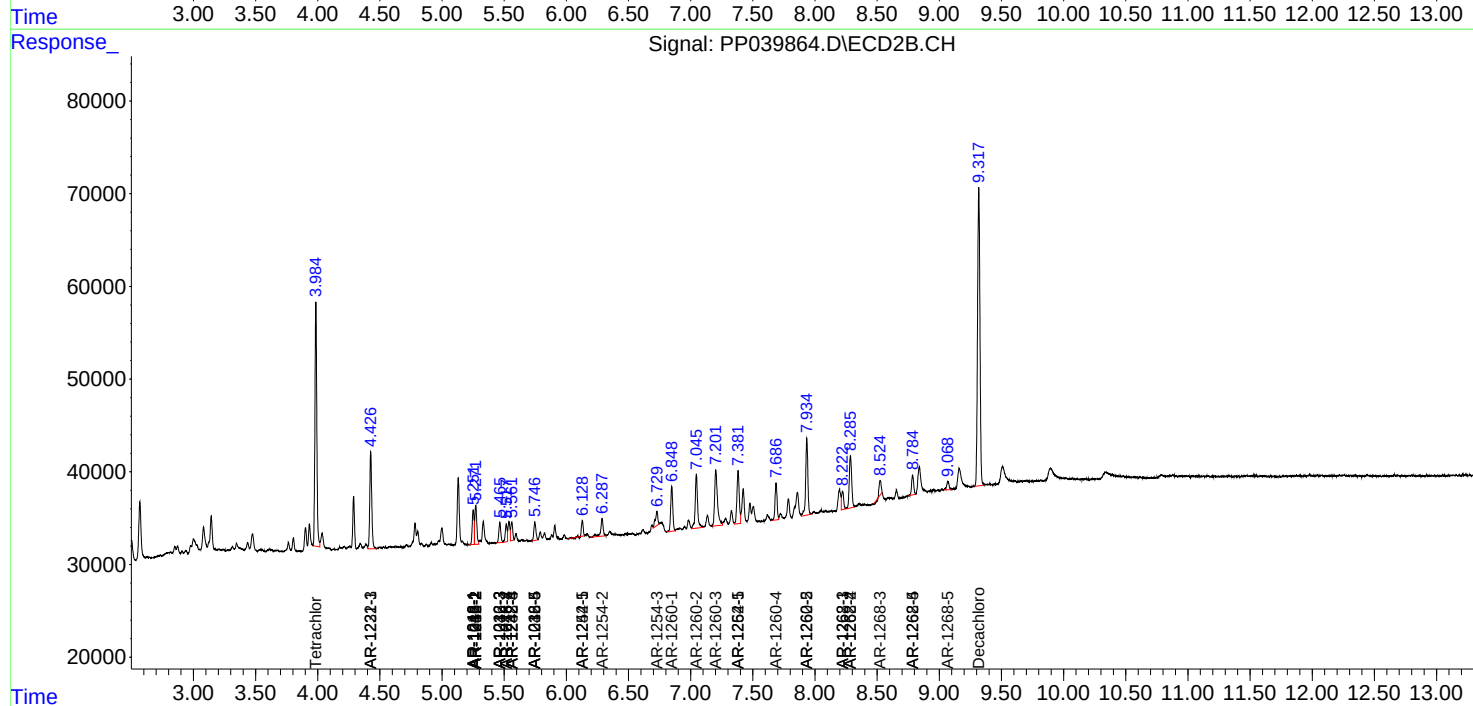
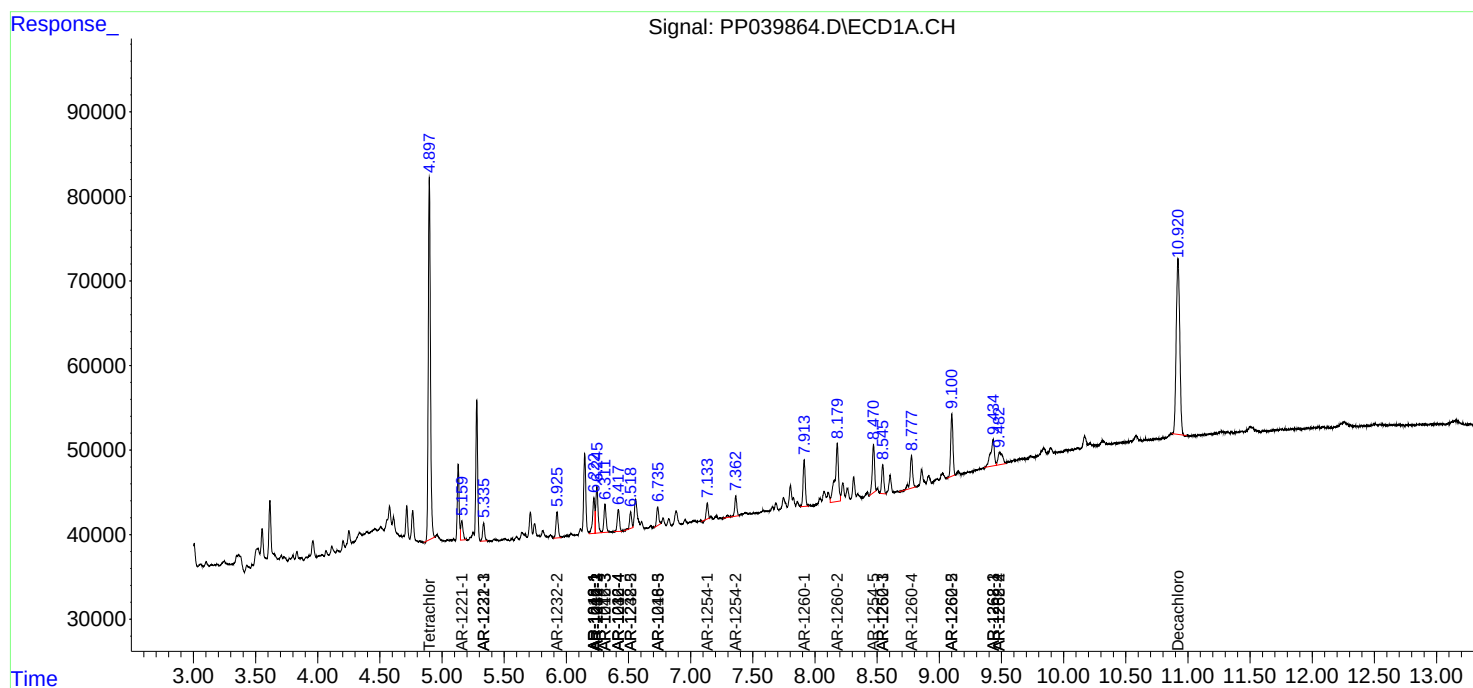
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

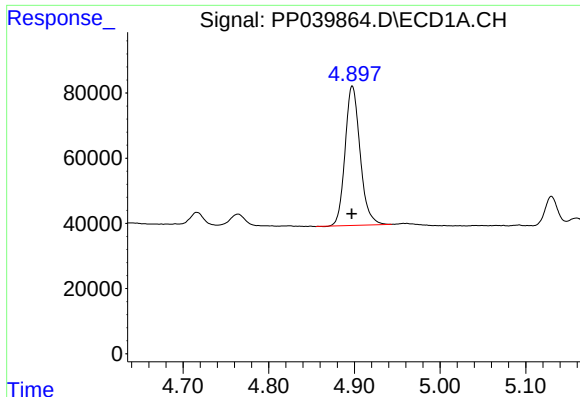
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100721\
Data File : PP039864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2021 20:29
Operator : AJ\MA
Sample : PB139720BSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 05:16:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 2021
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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

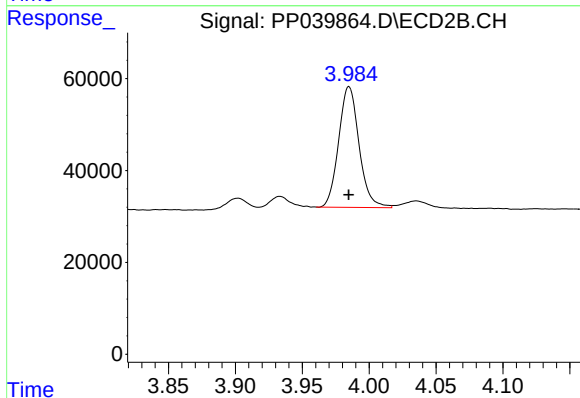




#1 Tetrachloro-m-xylene

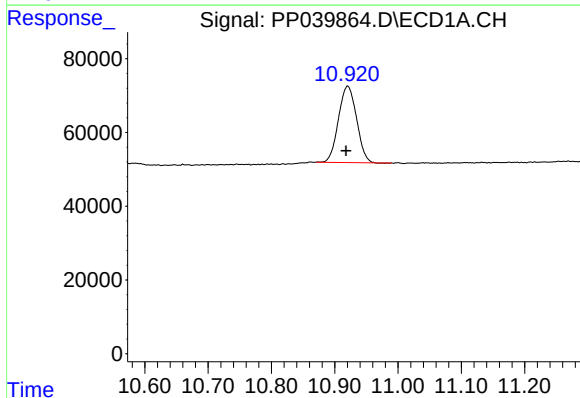
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 519396
Conc: 17.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



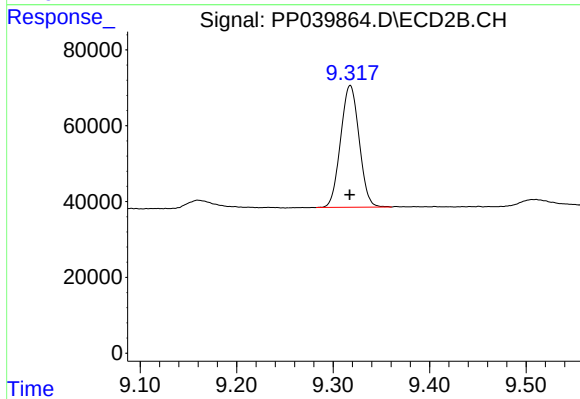
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 279246
Conc: 16.70 ng/ml



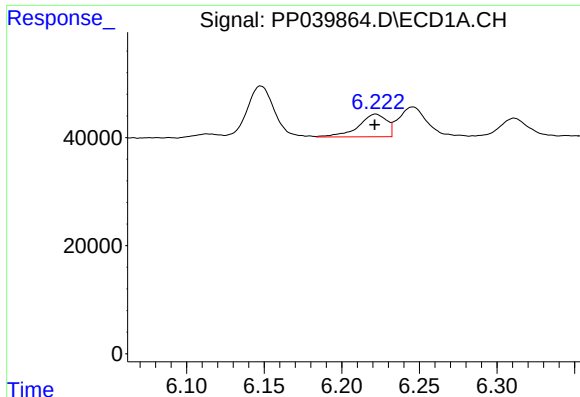
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.003 min
Response: 410535
Conc: 18.26 ng/ml



#2 Decachlorobiphenyl

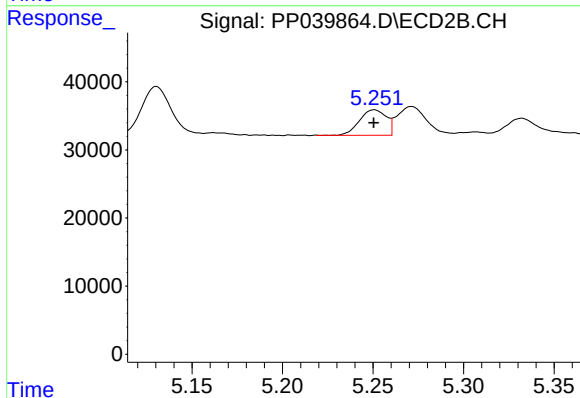
R.T.: 9.318 min
Delta R.T.: 0.000 min
Response: 430150
Conc: 19.18 ng/ml



#3 AR-1016-1

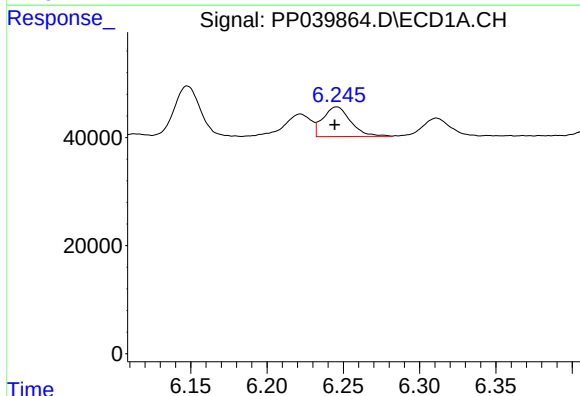
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 53369
Conc: 51.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



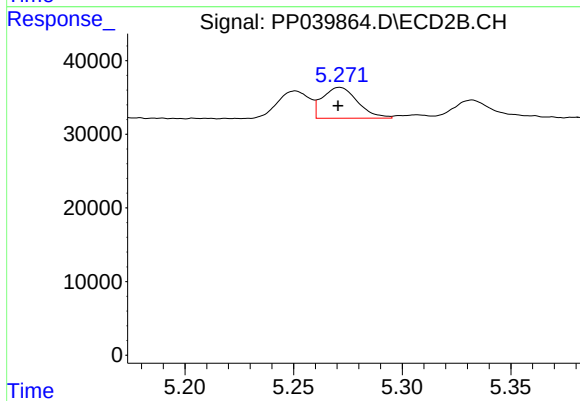
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 38404
Conc: 56.77 ng/ml



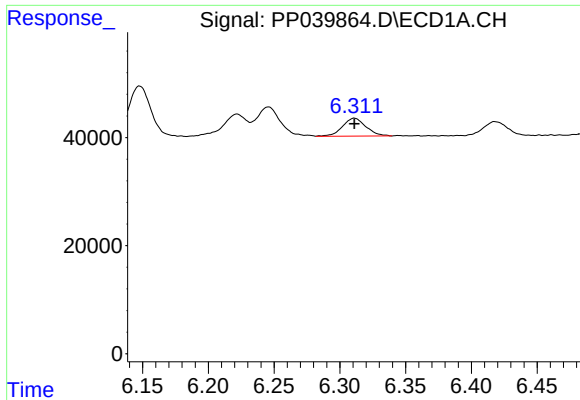
#4 AR-1016-2

R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 69602
Conc: 46.62 ng/ml



#4 AR-1016-2

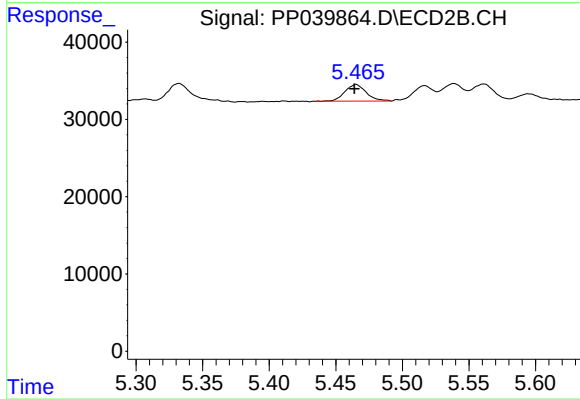
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 47356
Conc: 51.19 ng/ml



#5 AR-1016-3

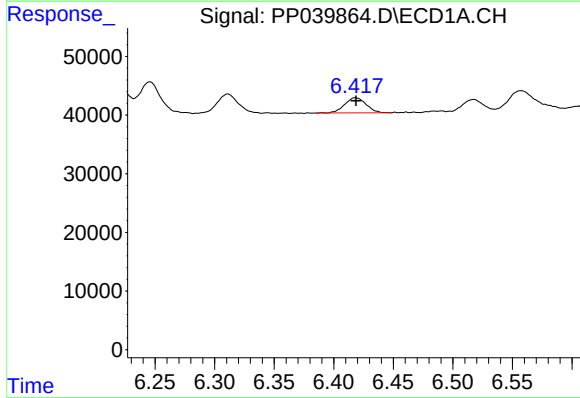
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 41408
Conc: 44.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



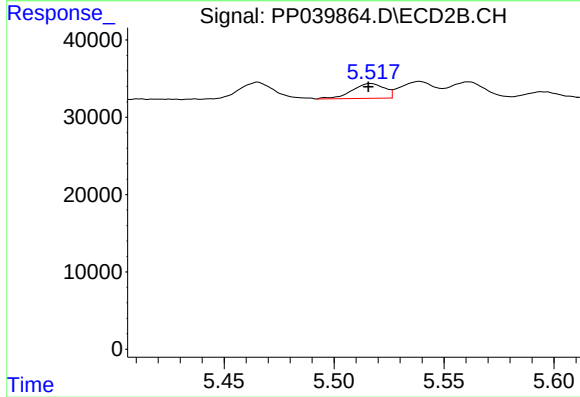
#5 AR-1016-3

R.T.: 5.465 min
Delta R.T.: 0.001 min
Response: 24174
Conc: 46.39 ng/ml



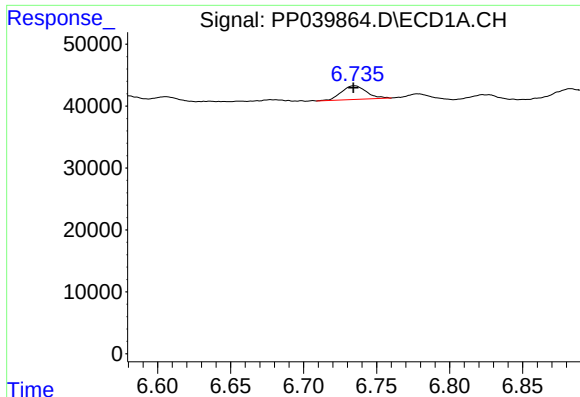
#6 AR-1016-4

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 32448
Conc: 42.34 ng/ml



#6 AR-1016-4

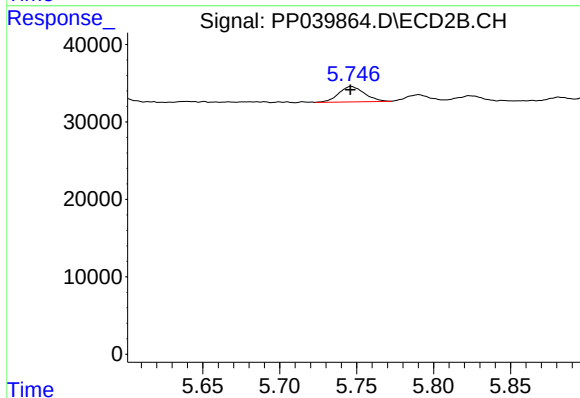
R.T.: 5.517 min
Delta R.T.: 0.001 min
Response: 19724
Conc: 45.56 ng/ml



#7 AR-1016-5

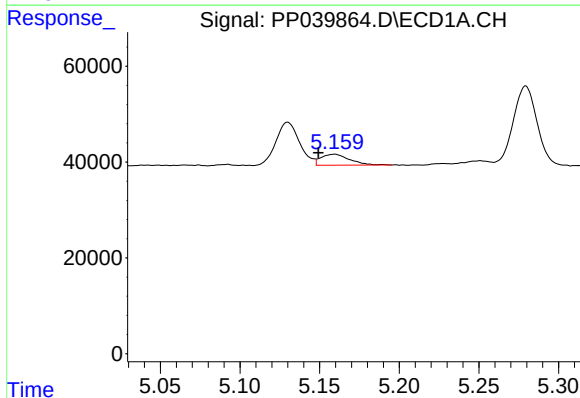
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 26312
Conc: 34.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



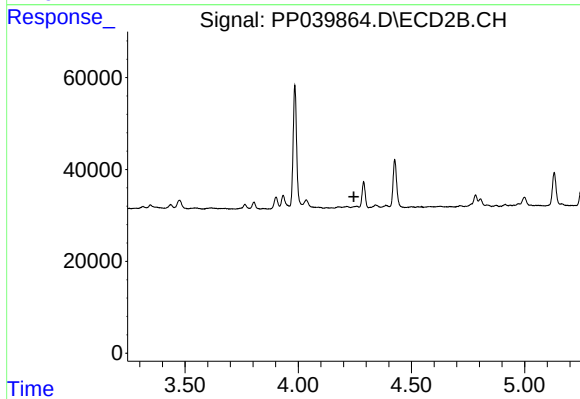
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 22930
Conc: 43.72 ng/ml



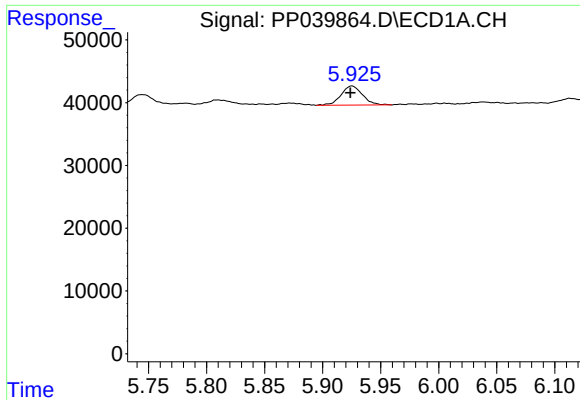
#8 AR-1221-1

R.T.: 5.159 min
Delta R.T.: 0.010 min
Response: 28535
Conc: 82.34 ng/ml



#8 AR-1221-1

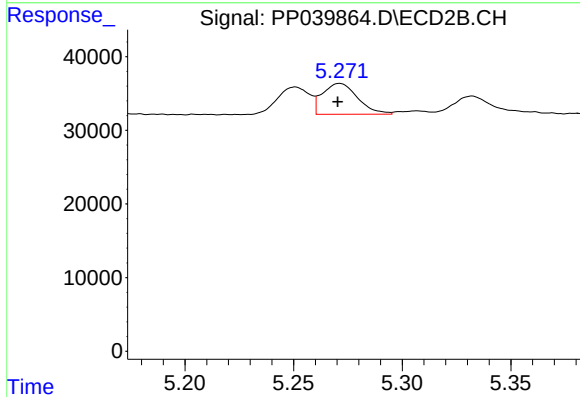
R.T.: 0.000 min
Exp R.T. : 4.246 min
Response: 0
Conc: N.D.



#12 AR-1232-2

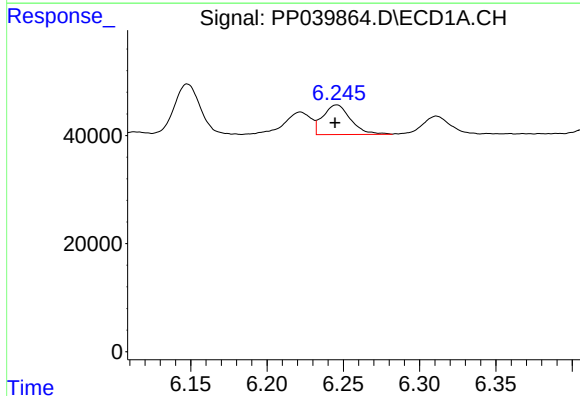
R.T.: 5.925 min
Delta R.T.: 0.001 min
Response: 39313
Conc: 115.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



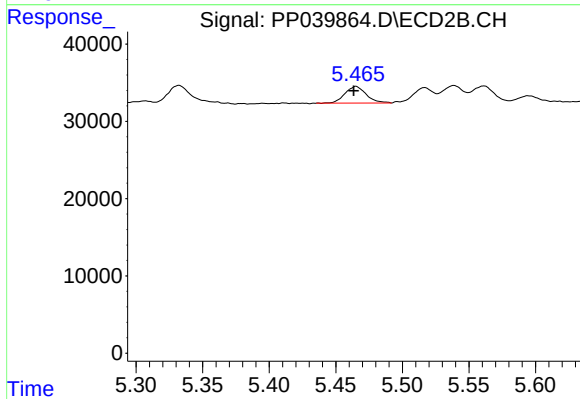
#12 AR-1232-2

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 47356
Conc: 119.61 ng/ml



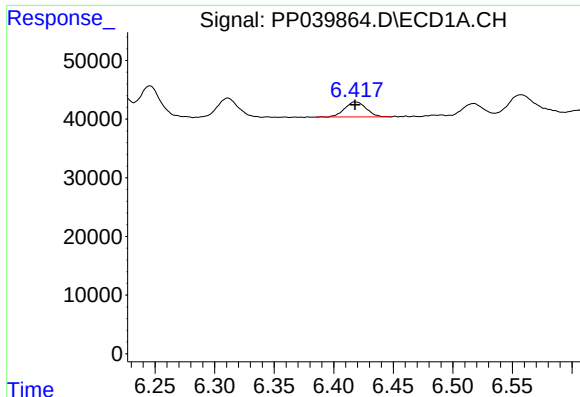
#13 AR-1232-3

R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 69602
Conc: 109.57 ng/ml



#13 AR-1232-3

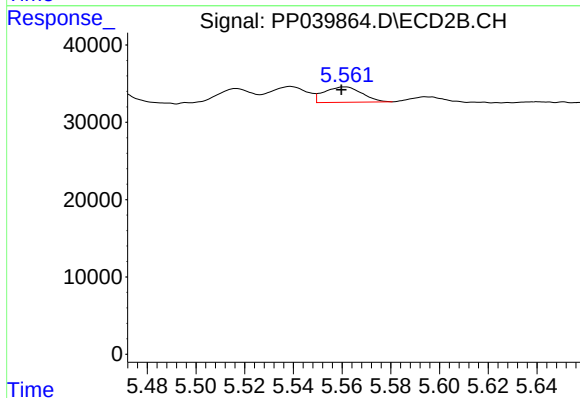
R.T.: 5.465 min
Delta R.T.: 0.002 min
Response: 24174
Conc: 108.12 ng/ml



#14 AR-1232-4

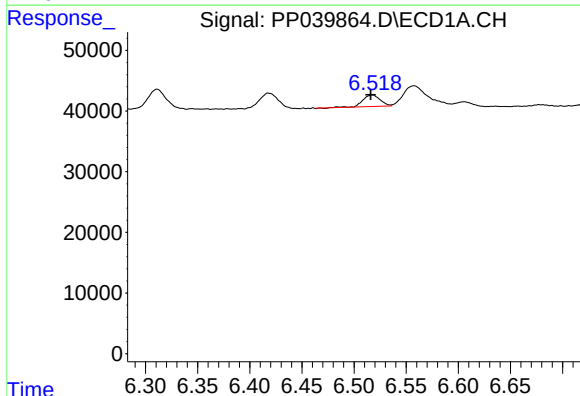
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 32448
Conc: 101.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



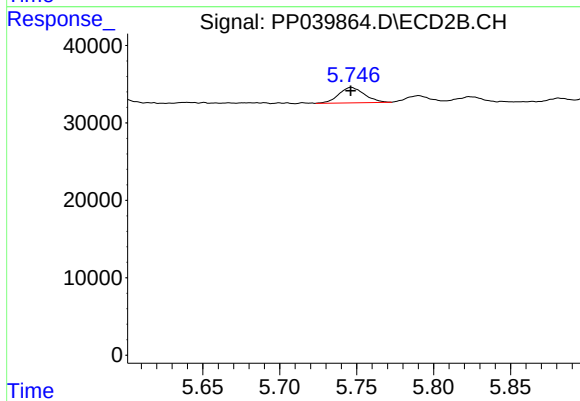
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: 0.001 min
Response: 21327
Conc: 90.91 ng/ml



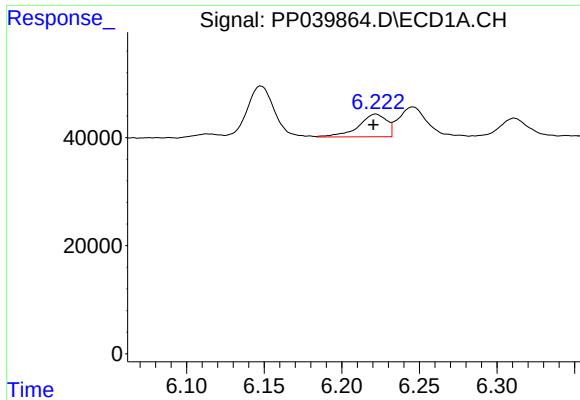
#15 AR-1232-5

R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 21998
Conc: 98.23 ng/ml



#15 AR-1232-5

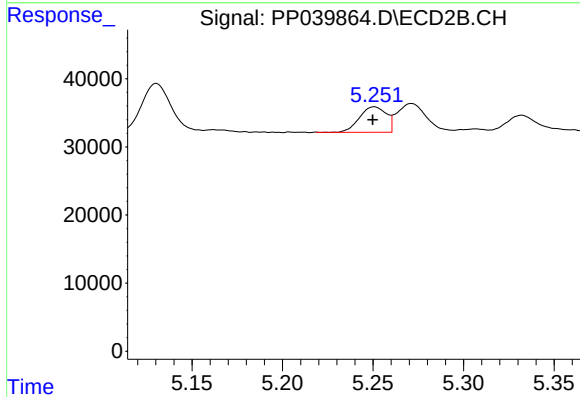
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 22930
Conc: 105.43 ng/ml



#16 AR-1242-1

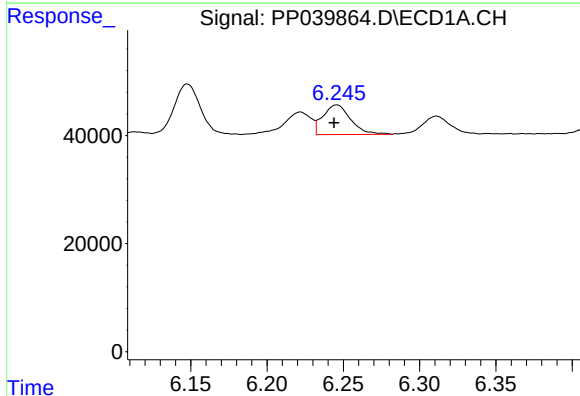
R.T.: 6.222 min
Delta R.T.: 0.001 min
Response: 53369
Conc: 69.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



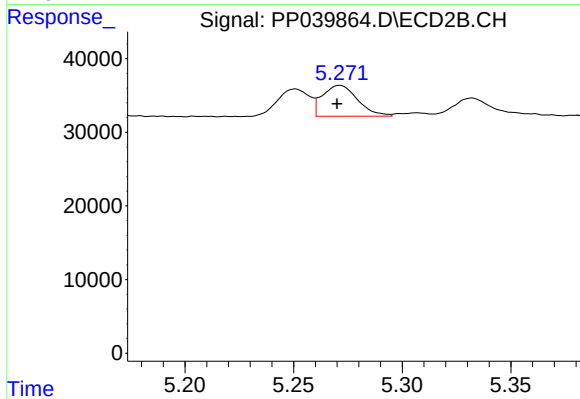
#16 AR-1242-1

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 38404
Conc: 74.91 ng/ml



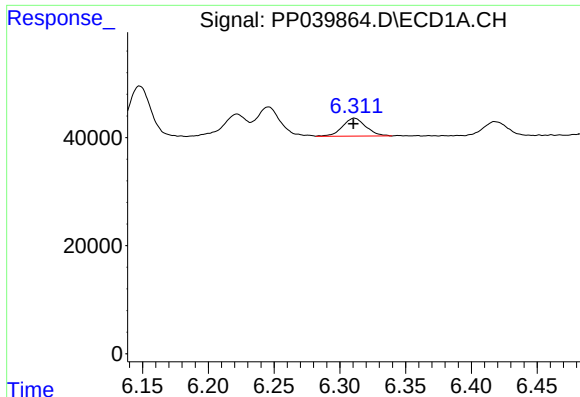
#17 AR-1242-2

R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 69602
Conc: 62.76 ng/ml



#17 AR-1242-2

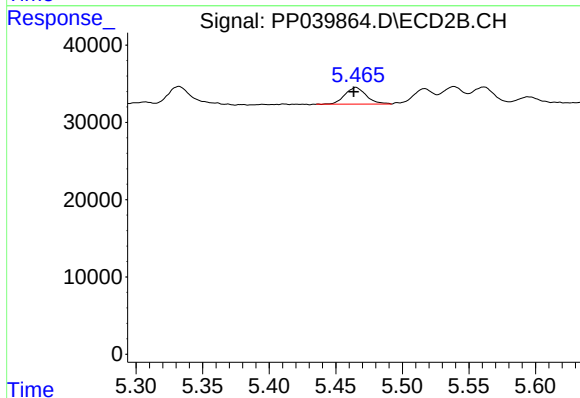
R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 47356
Conc: 67.94 ng/ml



#18 AR-1242-3

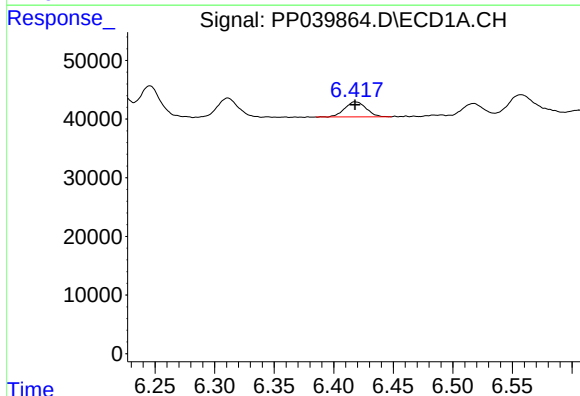
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 41408
Conc: 59.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



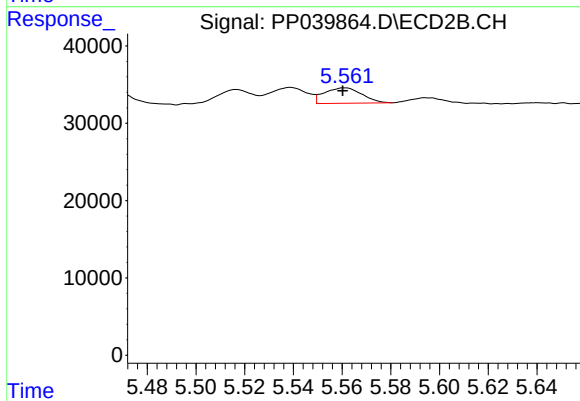
#18 AR-1242-3

R.T.: 5.465 min
Delta R.T.: 0.002 min
Response: 24174
Conc: 61.76 ng/ml



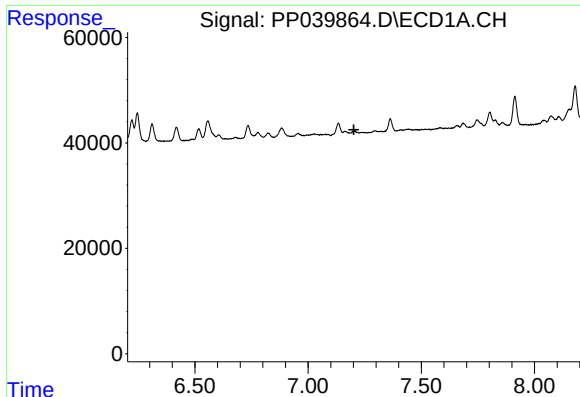
#19 AR-1242-4

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 32448
Conc: 57.38 ng/ml



#19 AR-1242-4

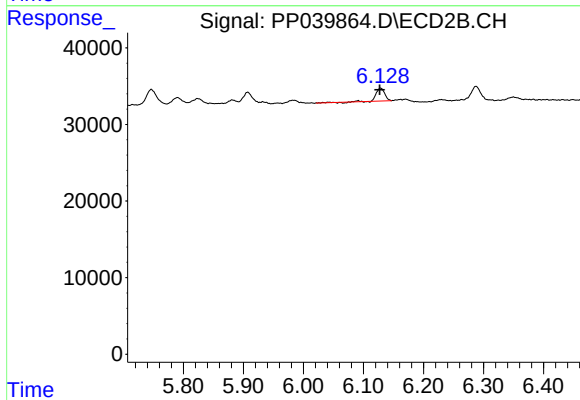
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 21327
Conc: 53.06 ng/ml



#20 AR-1242-5

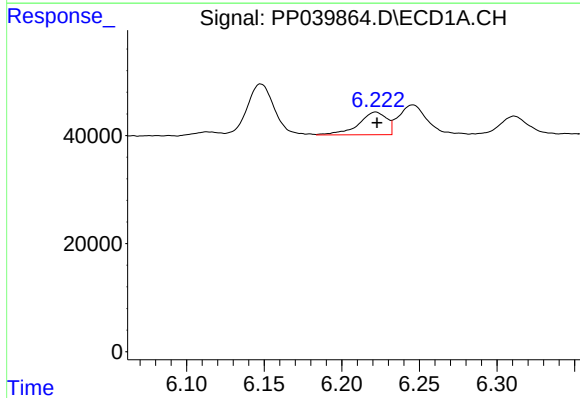
R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



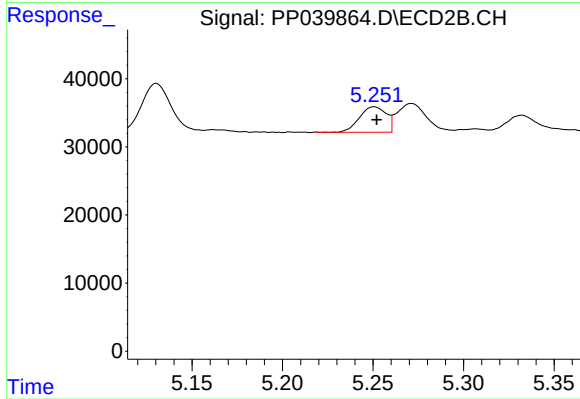
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 16427
Conc: 33.04 ng/ml



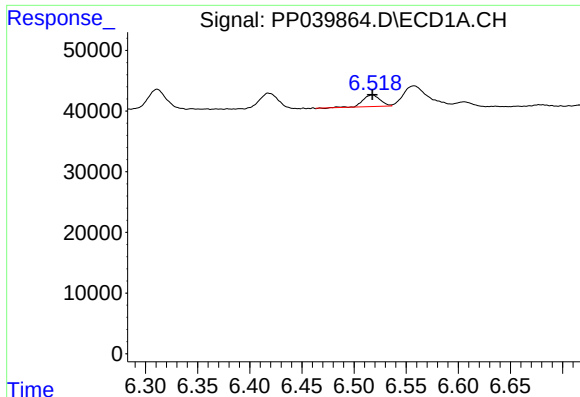
#21 AR-1248-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 53369
Conc: 86.87 ng/ml



#21 AR-1248-1

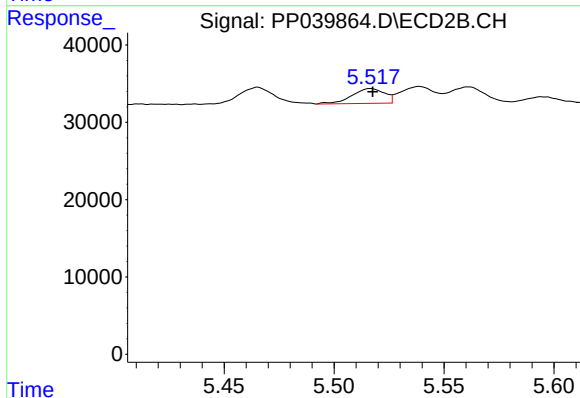
R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 38404
Conc: 93.24 ng/ml



#22 AR-1248-2

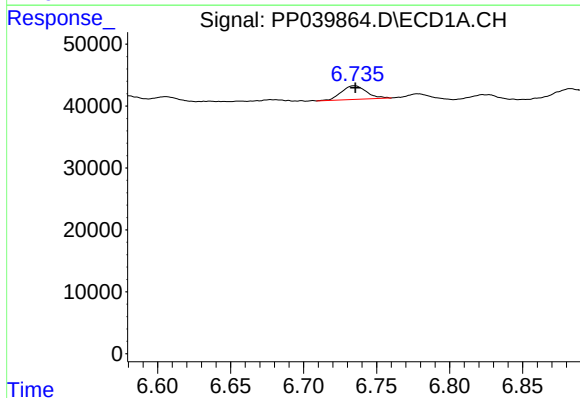
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 21998
Conc: 27.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



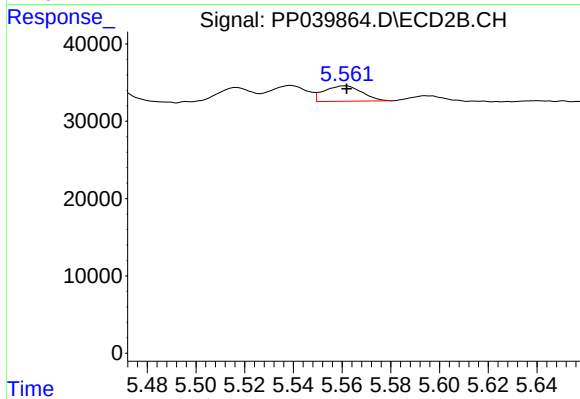
#22 AR-1248-2

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 19724
Conc: 33.63 ng/ml



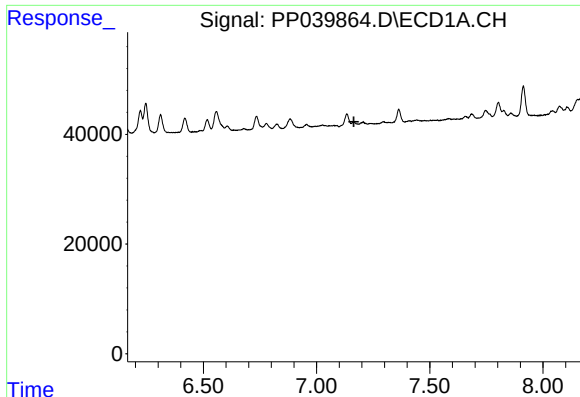
#23 AR-1248-3

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 26312
Conc: 27.34 ng/ml



#23 AR-1248-3

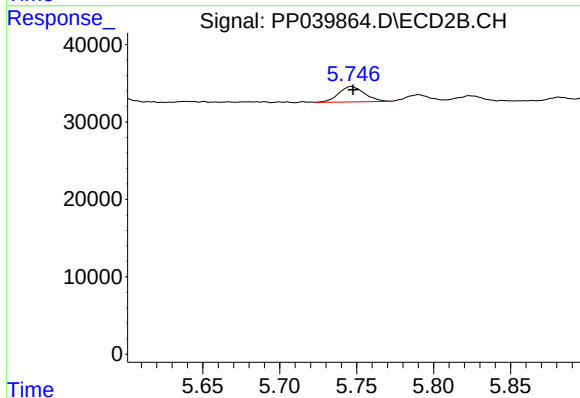
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 21327
Conc: 33.97 ng/ml



#24 AR-1248-4

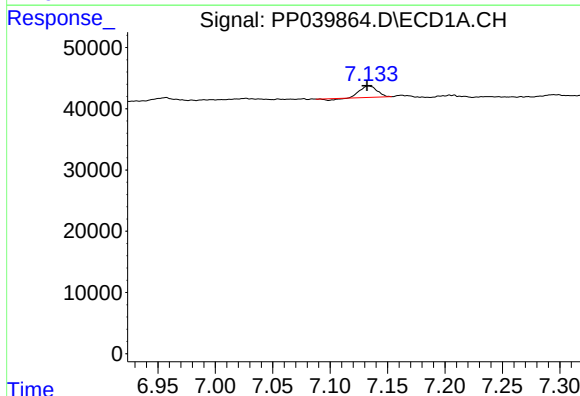
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



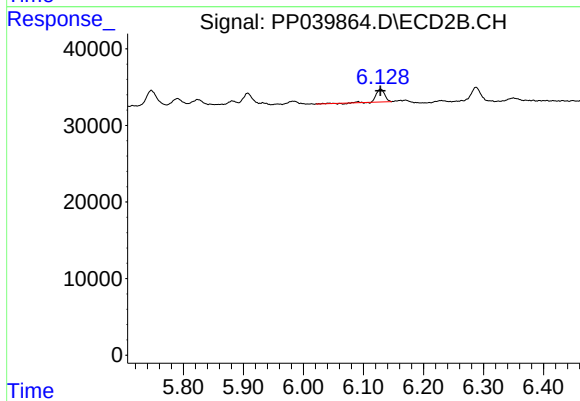
#24 AR-1248-4

R.T.: 5.747 min
Delta R.T.: -0.001 min
Response: 22930
Conc: 33.48 ng/ml



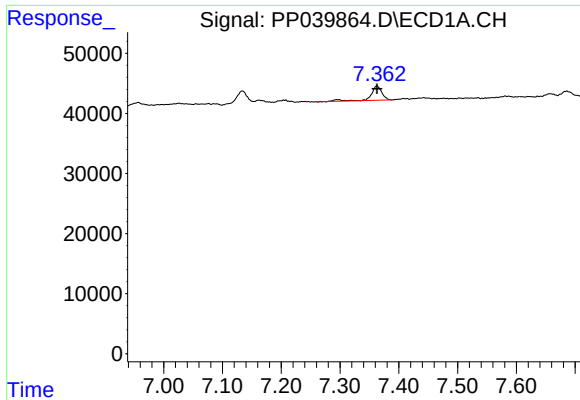
#26 AR-1254-1

R.T.: 7.134 min
Delta R.T.: 0.002 min
Response: 18219
Conc: 17.69 ng/ml



#26 AR-1254-1

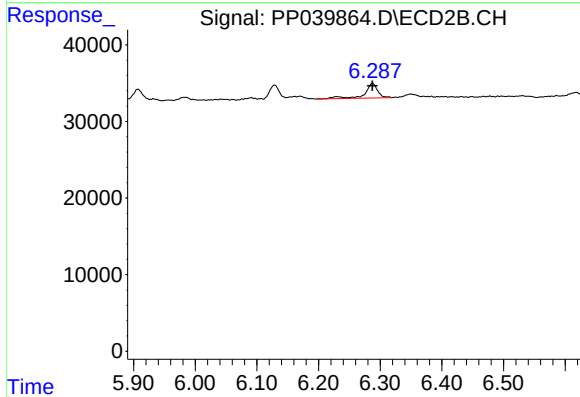
R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 16427
Conc: 16.67 ng/ml



#27 AR-1254-2

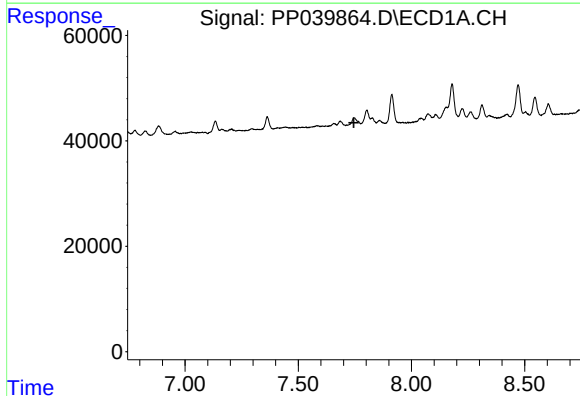
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 31267
Conc: 19.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



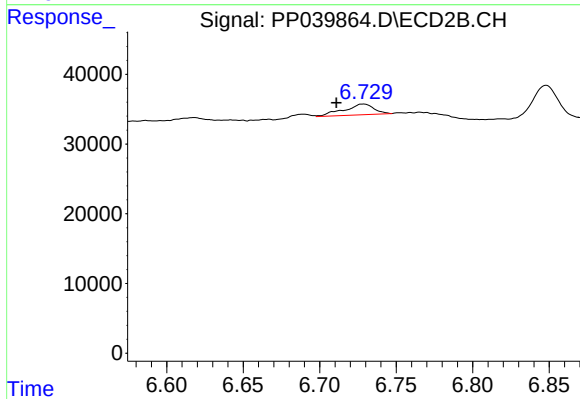
#27 AR-1254-2

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 27671
Conc: 30.39 ng/ml



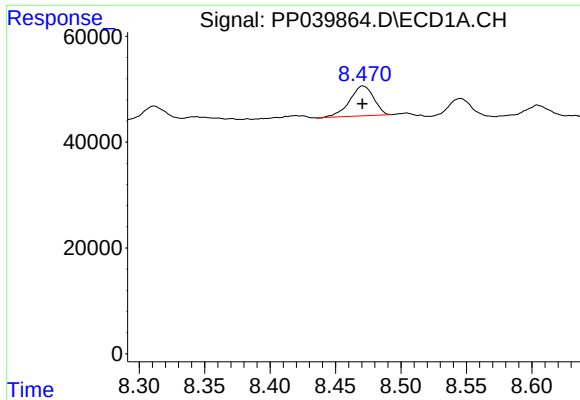
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



#28 AR-1254-3

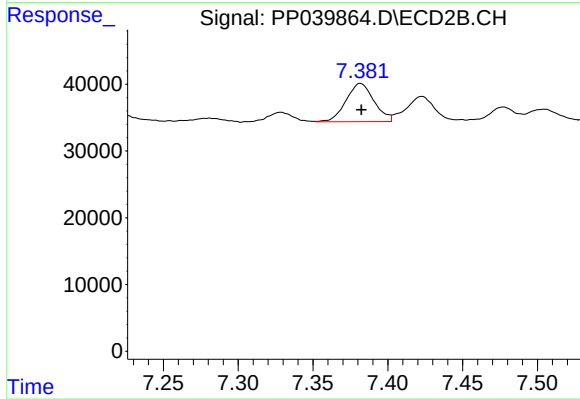
R.T.: 6.728 min
Delta R.T.: 0.018 min
Response: 21039
Conc: 14.98 ng/ml



#30 AR-1254-5

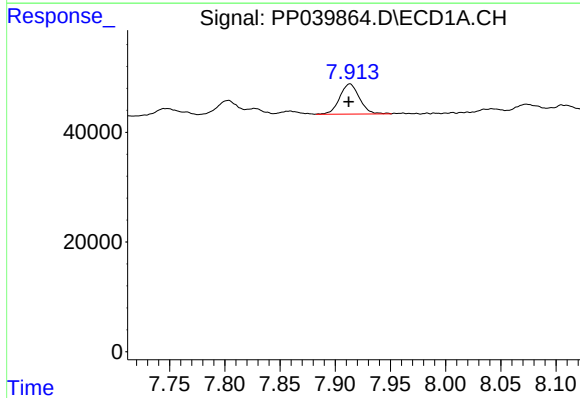
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 72556
Conc: 57.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



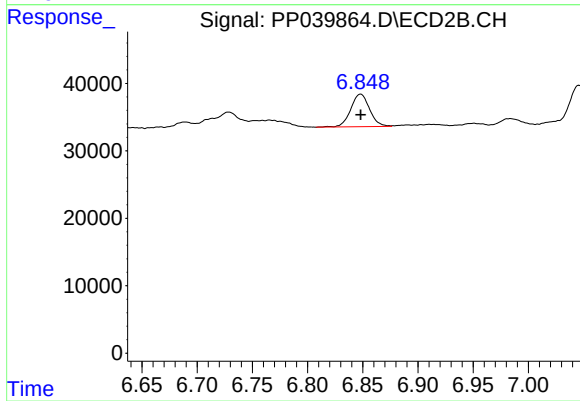
#30 AR-1254-5

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 74628
Conc: 55.72 ng/ml



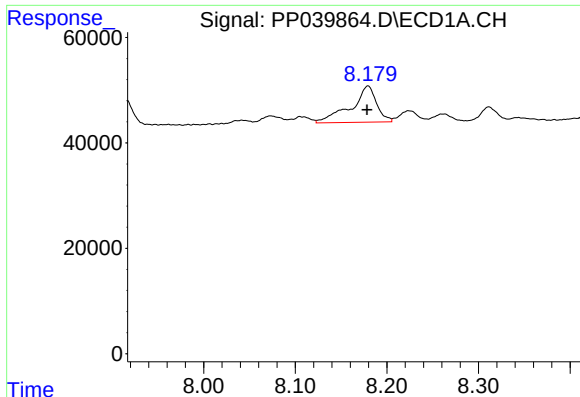
#31 AR-1260-1

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 68274
Conc: 51.79 ng/ml



#31 AR-1260-1

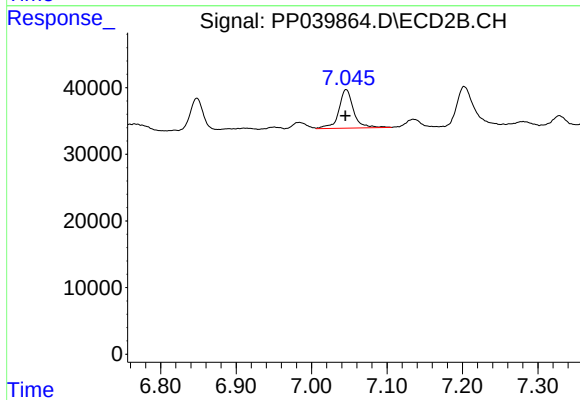
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 57459
Conc: 54.72 ng/ml



#32 AR-1260-2

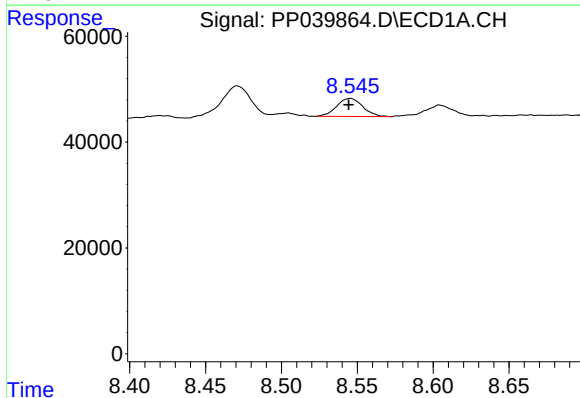
R.T.: 8.179 min
Delta R.T.: 0.001 min
Response: 133344
Conc: 83.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



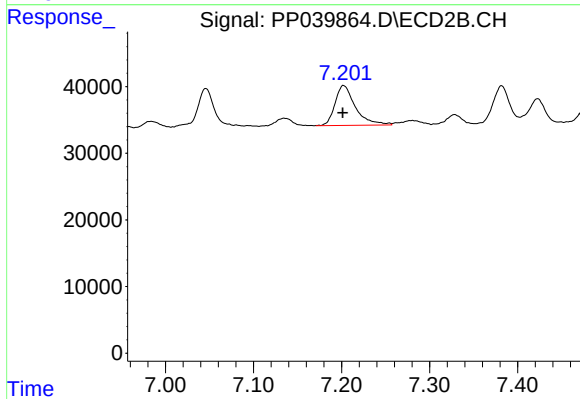
#32 AR-1260-2

R.T.: 7.046 min
Delta R.T.: 0.001 min
Response: 78259
Conc: 61.93 ng/ml



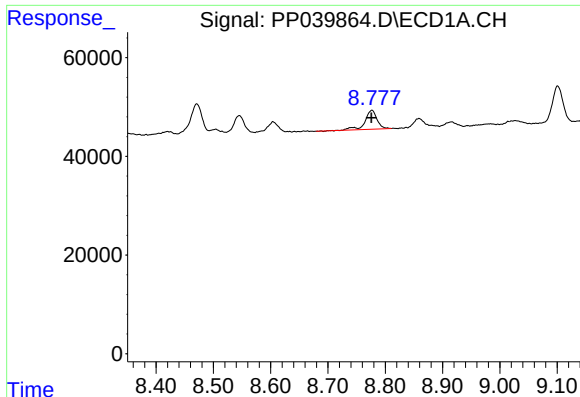
#33 AR-1260-3

R.T.: 8.545 min
Delta R.T.: 0.001 min
Response: 41035
Conc: 42.02 ng/ml



#33 AR-1260-3

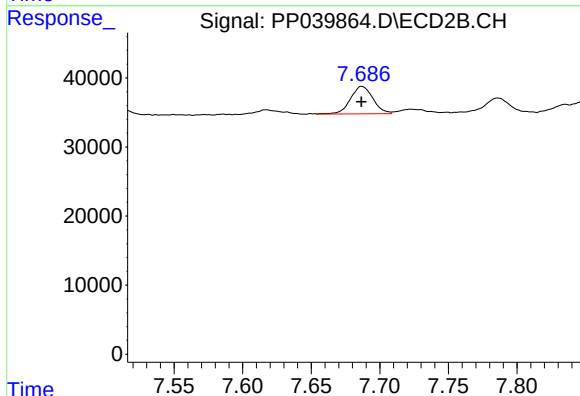
R.T.: 7.202 min
Delta R.T.: 0.001 min
Response: 96728
Conc: 72.95 ng/ml



#34 AR-1260-4

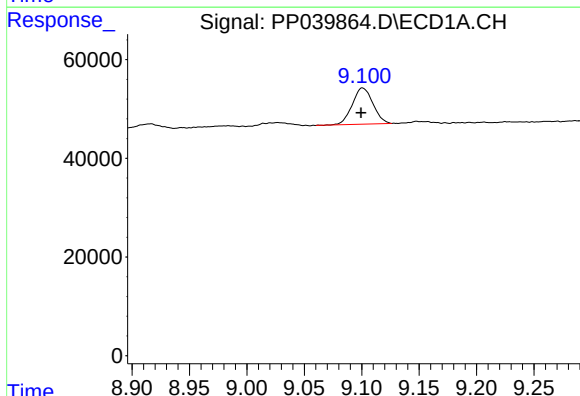
R.T.: 8.777 min
Delta R.T.: 0.001 min
Response: 56338
Conc: 50.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



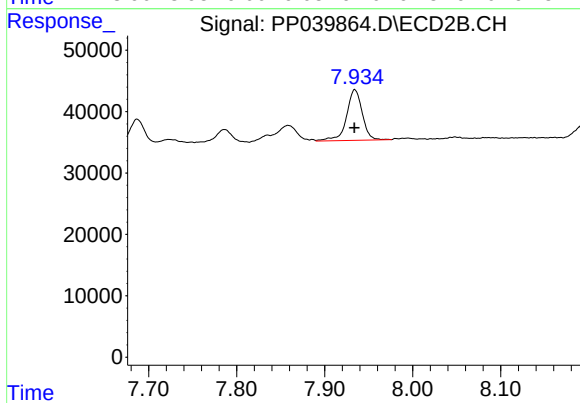
#34 AR-1260-4

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 45447
Conc: 48.98 ng/ml



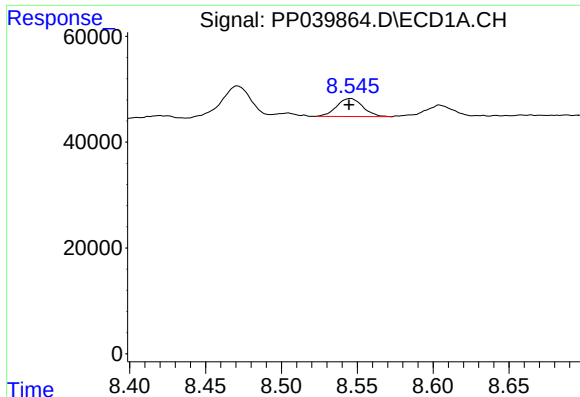
#35 AR-1260-5

R.T.: 9.101 min
Delta R.T.: 0.001 min
Response: 92175
Conc: 45.26 ng/ml



#35 AR-1260-5

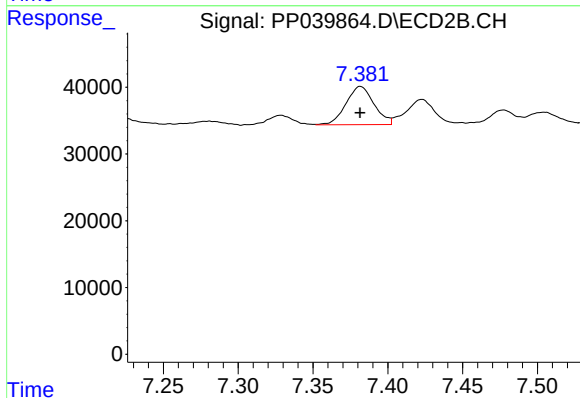
R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 102169
Conc: 48.95 ng/ml



#36 AR-1262-1

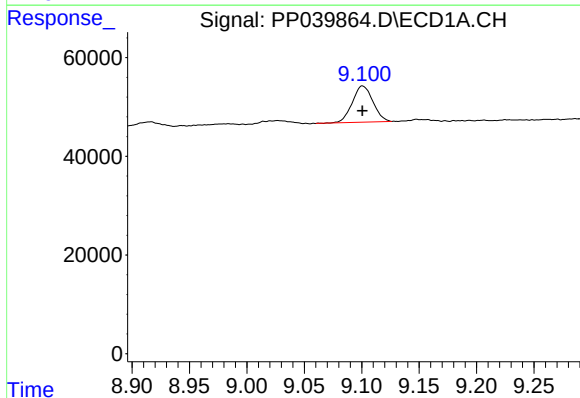
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 41035
Conc: 29.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



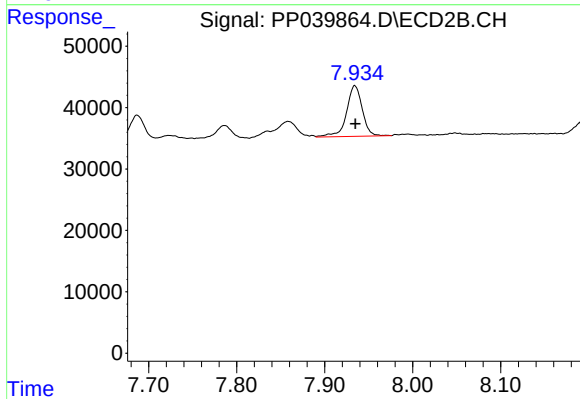
#36 AR-1262-1

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 74628
Conc: 103.73 ng/ml



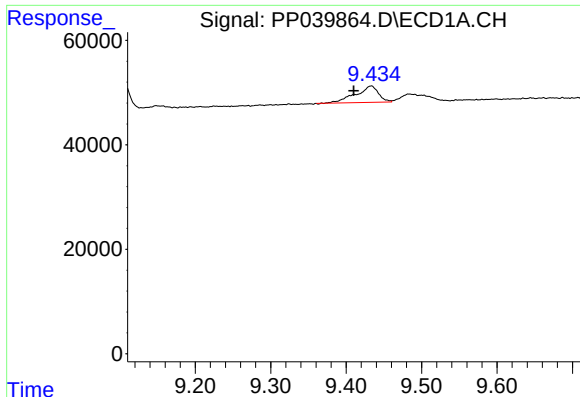
#37 AR-1262-2

R.T.: 9.101 min
Delta R.T.: 0.000 min
Response: 92175
Conc: 38.55 ng/ml



#37 AR-1262-2

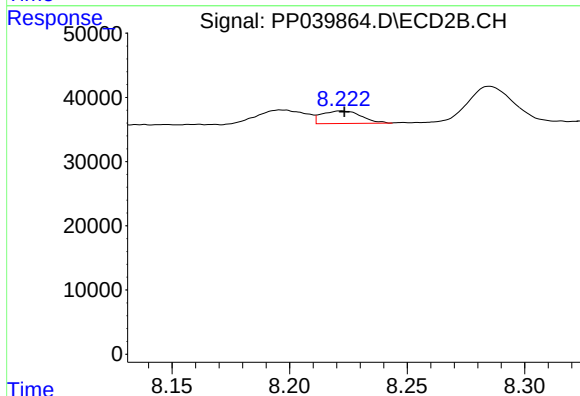
R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 102169
Conc: 44.24 ng/ml



#38 AR-1262-3

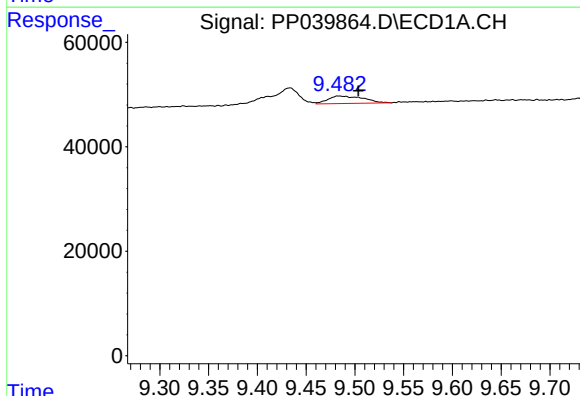
R.T.: 9.433 min
Delta R.T.: 0.023 min
Response: 66088
Conc: 58.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



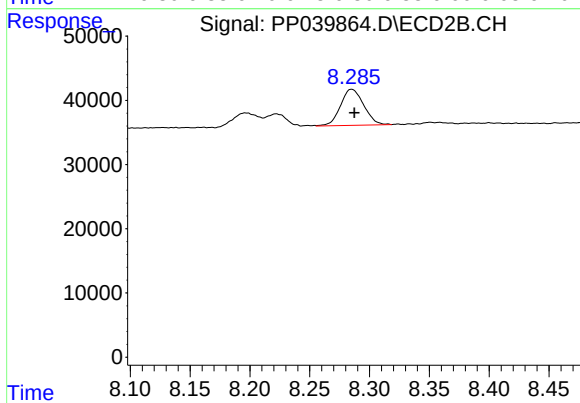
#38 AR-1262-3

R.T.: 8.222 min
Delta R.T.: -0.001 min
Response: 22847
Conc: 22.28 ng/ml



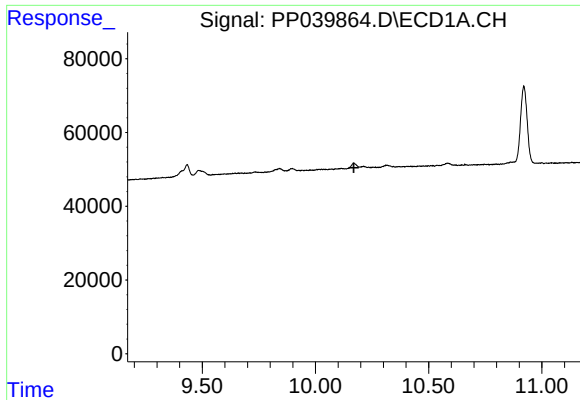
#39 AR-1262-4

R.T.: 9.484 min
Delta R.T.: -0.020 min
Response: 36726
Conc: 51.38 ng/ml



#39 AR-1262-4

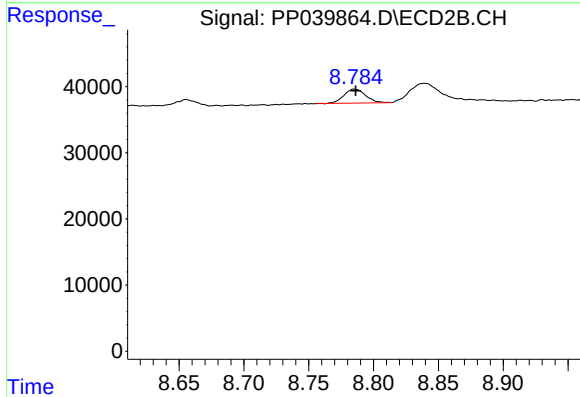
R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 76097
Conc: 41.86 ng/ml



#40 AR-1262-5

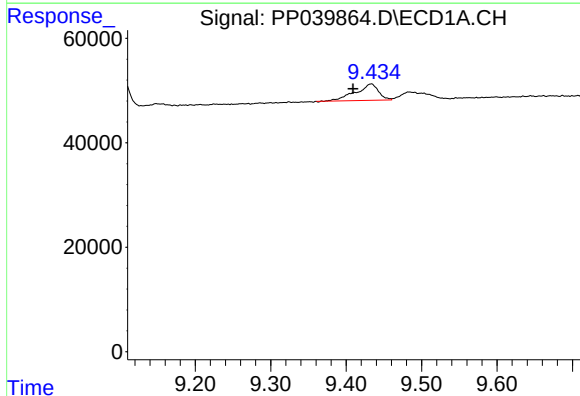
R.T.: 0.000 min
Exp R.T.: 10.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



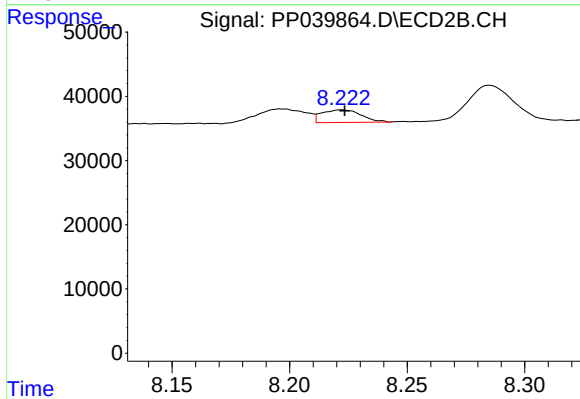
#40 AR-1262-5

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 24580
Conc: 26.78 ng/ml



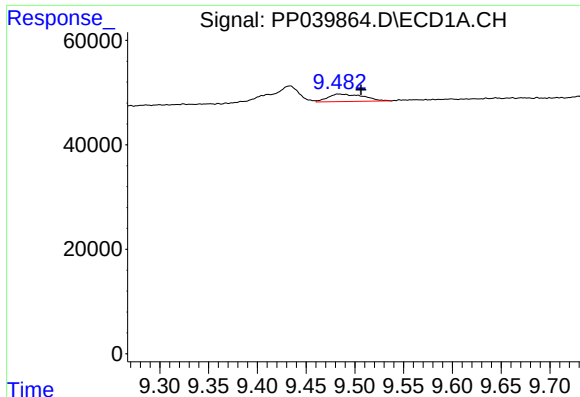
#41 AR-1268-1

R.T.: 9.433 min
Delta R.T.: 0.024 min
Response: 66088
Conc: 22.46 ng/ml



#41 AR-1268-1

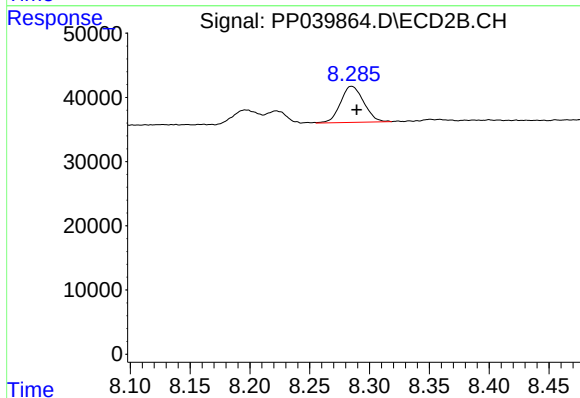
R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 22847
Conc: 7.82 ng/ml



#42 AR-1268-2

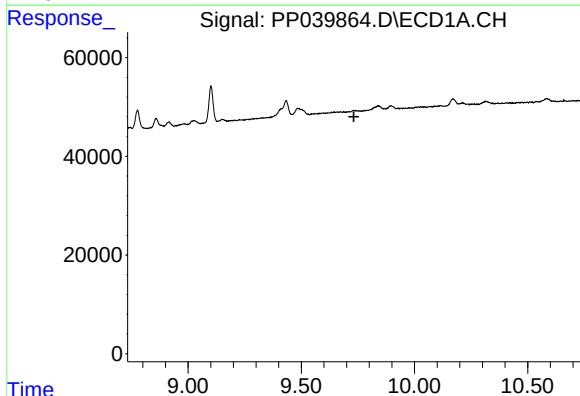
R.T.: 9.484 min
Delta R.T.: -0.023 min
Response: 36726
Conc: 13.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



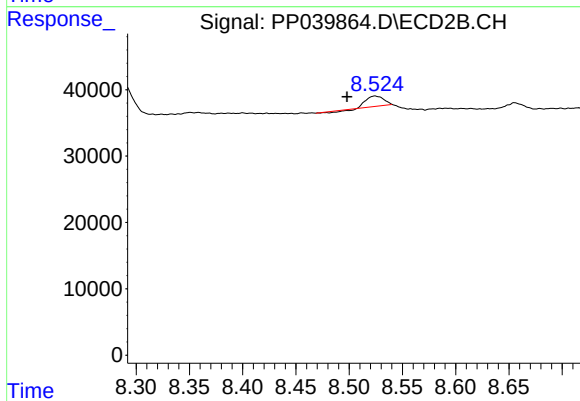
#42 AR-1268-2

R.T.: 8.285 min
Delta R.T.: -0.004 min
Response: 76097
Conc: 28.51 ng/ml



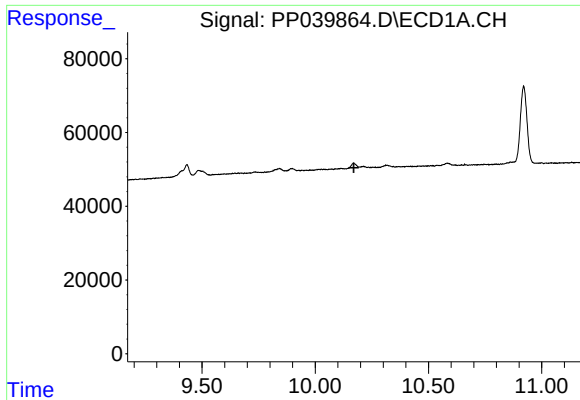
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.732 min
Response: 0
Conc: N.D.



#43 AR-1268-3

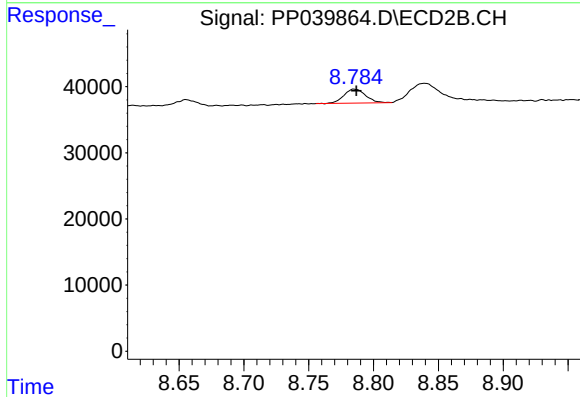
R.T.: 8.524 min
Delta R.T.: 0.026 min
Response: 16494
Conc: 7.04 ng/ml



#44 AR-1268-4

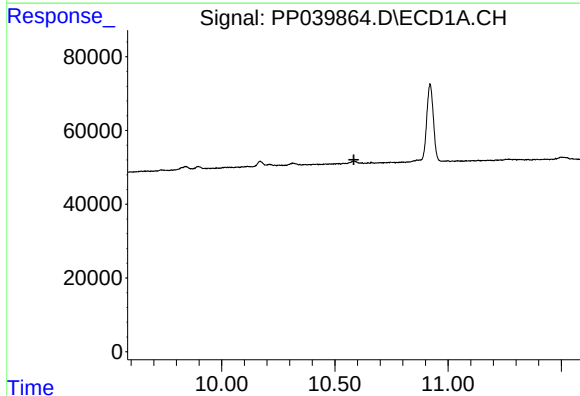
R.T.: 0.000 min
Exp R.T. : 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



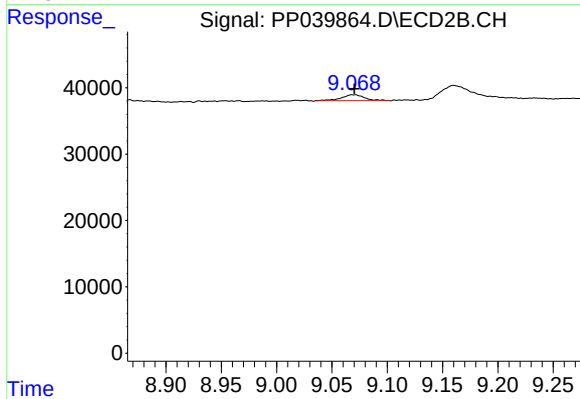
#44 AR-1268-4

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 24580
Conc: 24.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.584 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 12846
Conc: 1.73 ng/ml