

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076245.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 17:06
 Operator : DD\AJ
 Sample : M1692-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 17:50:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.921	3.934	1322879	943950	23.286	22.625
2)	SA Decachlor...	10.921	9.200	904367	803997	23.512	20.939
Target Compounds							
3)	L1 AR-1016-1	6.259	5.204f	36382	165281	22.080	141.224 #
4)	L1 AR-1016-2	6.259	5.204	36382	165281	14.238	75.026 #
5)	L1 AR-1016-3	6.339	5.385	33793	66382	21.459	64.560 #
7)	L1 AR-1016-5	0.000	5.675	0	78144	N.D.	68.663 #
8)	L2 AR-1221-1	5.180	0.000	47830	0	90.584	N.D. #
12)	L3 AR-1232-2	0.000	5.204	0	165281	N.D.	175.117 #
13)	L3 AR-1232-3	6.259	5.385	36382	66382	34.924	159.825 #
14)	L3 AR-1232-4	0.000	5.502	0	75072	N.D.	179.299 #
15)	L3 AR-1232-5	6.534	5.675	31993	78144	85.898	177.490 #
16)	L4 AR-1242-1	6.259	5.204f	36382	165281	28.809	186.293 #
17)	L4 AR-1242-2	6.259	5.204	36382	165281	18.357	95.492 #
18)	L4 AR-1242-3	6.339	5.385	33793	66382	26.668	82.412 #
19)	L4 AR-1242-4	0.000	5.502	0	75072	N.D.	86.485 #
20)	L4 AR-1242-5	7.247f	6.051	459624	837482	457.483	831.008 #
21)	L5 AR-1248-1	6.259	5.204f	36382	165281	38.590	240.659 #
22)	L5 AR-1248-2	6.534	0.000	31993	0	21.238	N.D. #
23)	L5 AR-1248-3	0.000	5.502	0	75072	N.D.	58.733 #
24)	L5 AR-1248-4	7.190	5.675	530286	78144	301.413	53.143 #
25)	L5 AR-1248-5	7.247f	6.094	459624	125694	259.875	81.273 #
26)	L6 AR-1254-1	7.168	6.051	758021	837482	369.874	366.431
27)	L6 AR-1254-2	7.396	6.197	754145	82307	242.681	41.558 #
28)	L6 AR-1254-3	7.774	6.625	453252	69524	142.468	23.082 #
29)	L6 AR-1254-4	8.039f	6.870	322238	95008	153.802	53.838 #
30)	L6 AR-1254-5	8.518f	7.293	3161527	3254823	1376.567	1243.214
31)	L7 AR-1260-1	7.935	6.774	121546	177248	52.277	86.282 #
32)	L7 AR-1260-2	8.197	6.959	1263171	48779	494.713	20.113 #
33)	L7 AR-1260-3	0.000	7.111	0	66221	N.D.	29.280 #
34)	L7 AR-1260-4	0.000	7.592	0	31203	N.D.	16.193 #
35)	L7 AR-1260-5	9.122	7.842	61711	91773	15.097	20.758 #
36)	L8 AR-1262-1	0.000	7.293	0	3254823	N.D.	2228.730 #
37)	L8 AR-1262-2	9.122	7.842	61711	91773	12.748	18.526 #
38)	L8 AR-1262-3	9.429	8.129	32827	51020	9.933	23.748 #
39)	L8 AR-1262-4	0.000	8.192	0	66148	N.D.	17.489 #
40)	L8 AR-1262-5	0.000	8.687	0	34649	N.D.	20.016 #
41)	L9 AR-1268-1	9.429	8.129	32827	51020	5.635	8.687 #
42)	L9 AR-1268-2	0.000	8.192	0	66148	N.D.	12.419 #
44)	L9 AR-1268-4	0.000	8.687	0	34649	N.D.	18.645 #
45)	L9 AR-1268-5	10.590	8.963	62842	51639	4.564	3.869

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 17:06
Operator : DD\AJ
Sample : M1692-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 17:50:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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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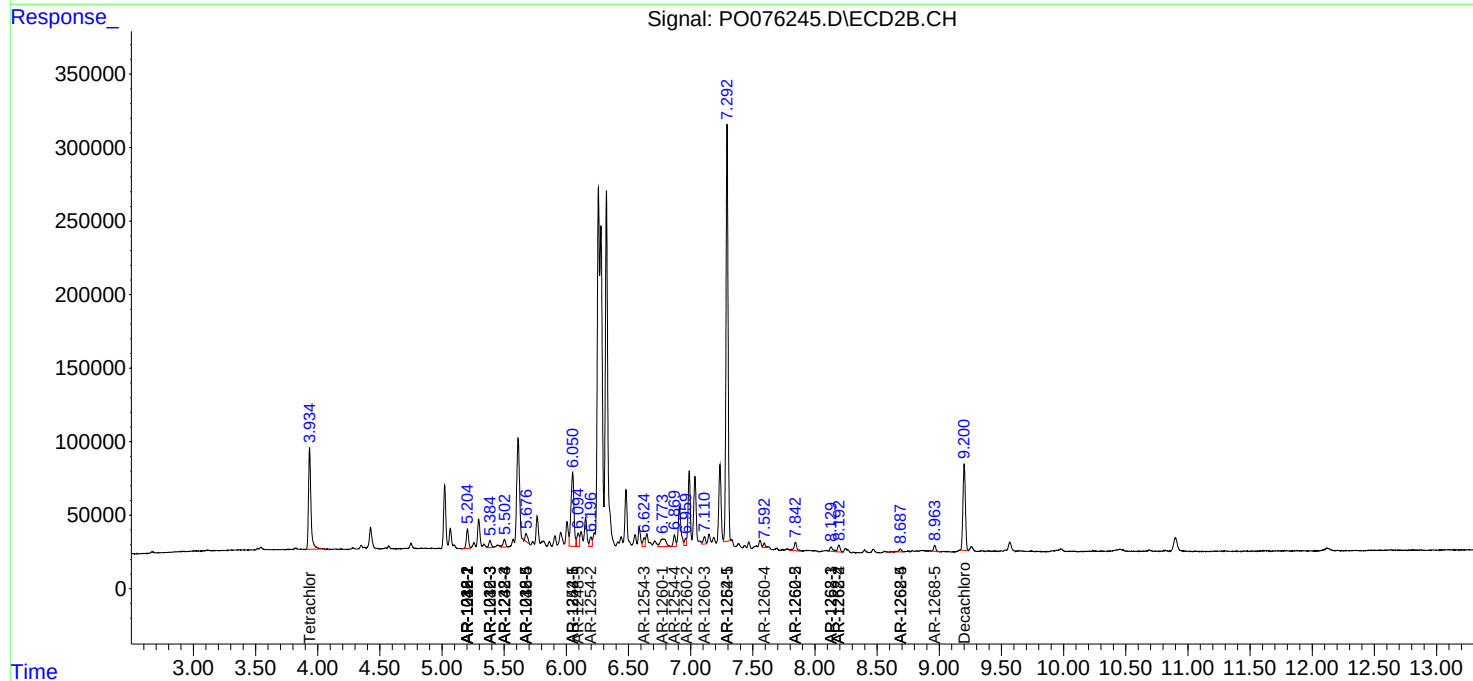
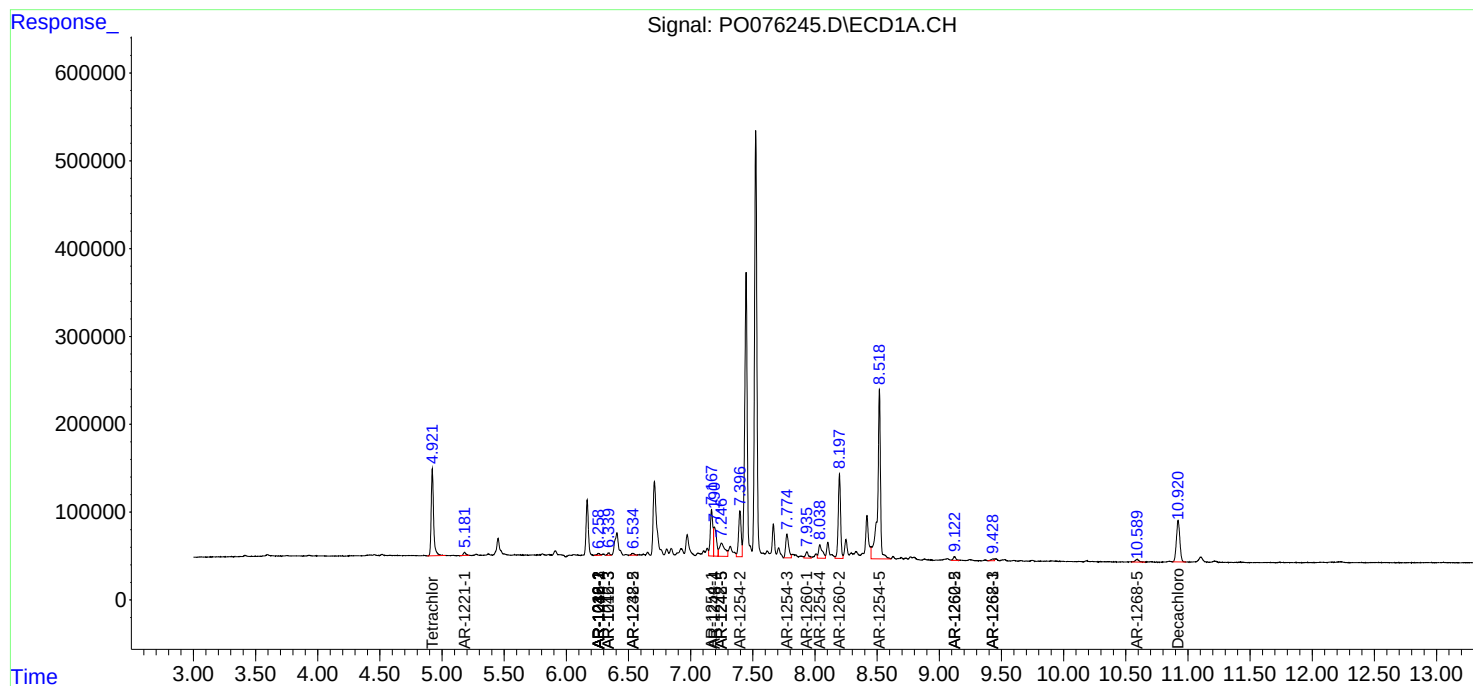
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

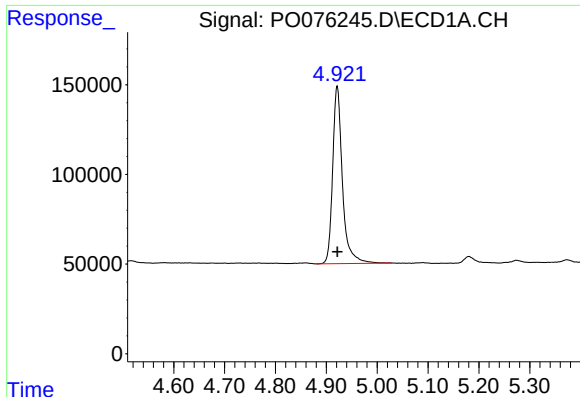
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
Data File : P0076245.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 17:06
Operator : DD\AJ
Sample : M1692-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 17:50:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
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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

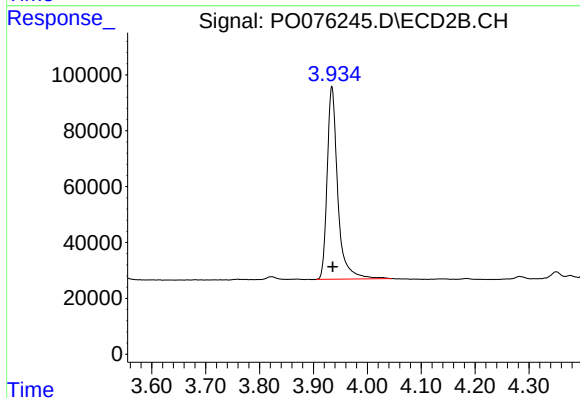




#1 Tetrachloro-m-xylene

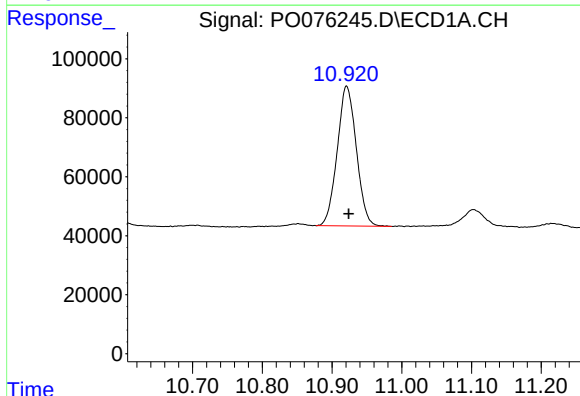
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1322879
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



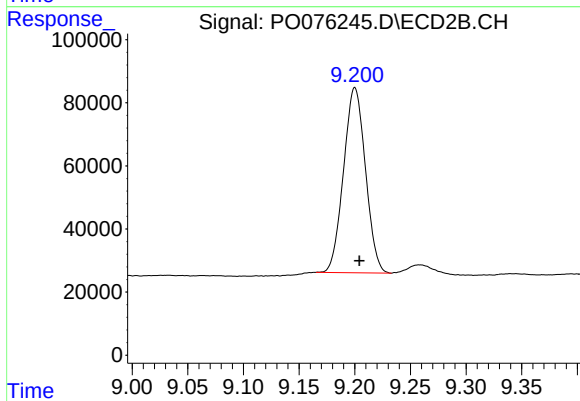
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 943950
Conc: 22.63 ng/ml



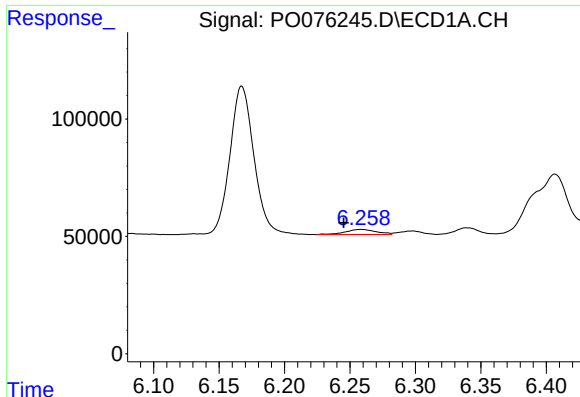
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.003 min
Response: 904367
Conc: 23.51 ng/ml



#2 Decachlorobiphenyl

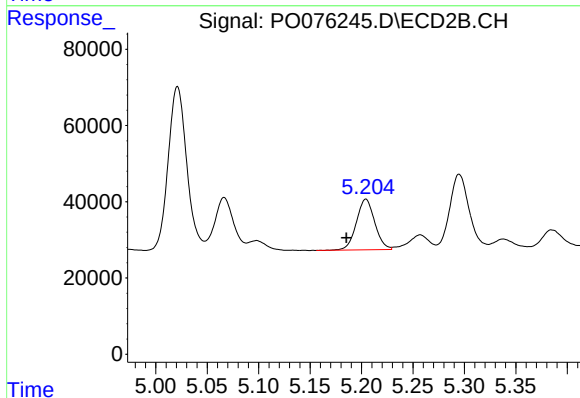
R.T.: 9.200 min
Delta R.T.: -0.004 min
Response: 803997
Conc: 20.94 ng/ml



#3 AR-1016-1

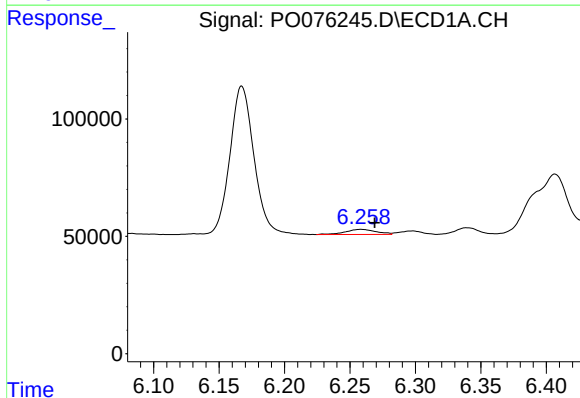
R.T.: 6.259 min
Delta R.T.: 0.013 min
Response: 36382
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



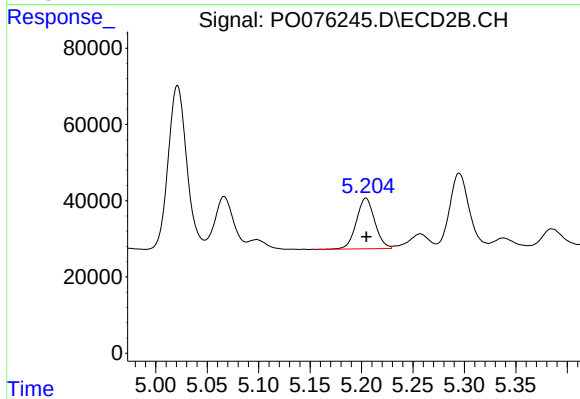
#3 AR-1016-1

R.T.: 5.204 min
Delta R.T.: 0.019 min
Response: 165281
Conc: 141.22 ng/ml



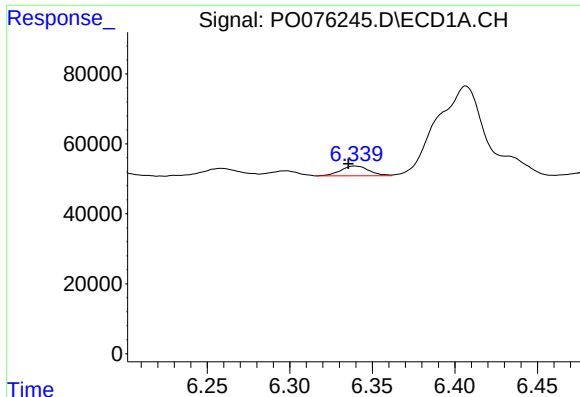
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: -0.010 min
Response: 36382
Conc: 14.24 ng/ml



#4 AR-1016-2

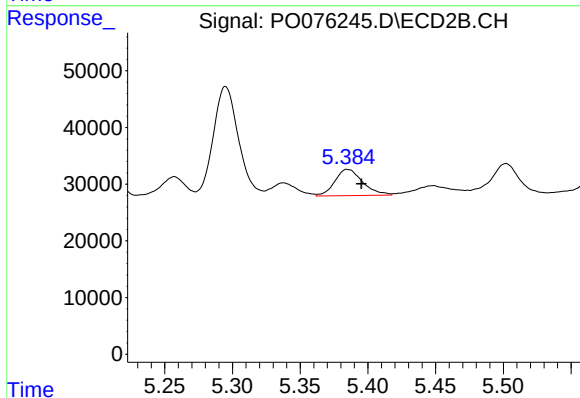
R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 165281
Conc: 75.03 ng/ml



#5 AR-1016-3

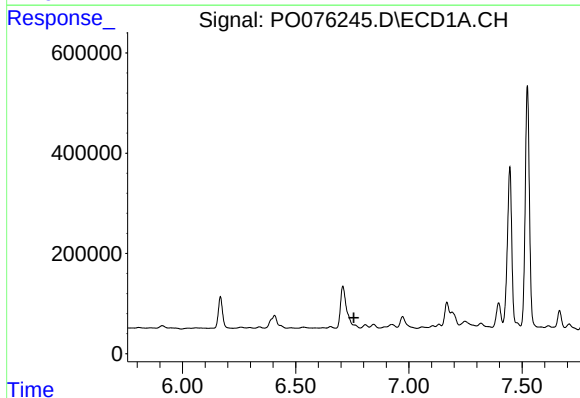
R.T.: 6.339 min
Delta R.T.: 0.004 min
Response: 33793
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



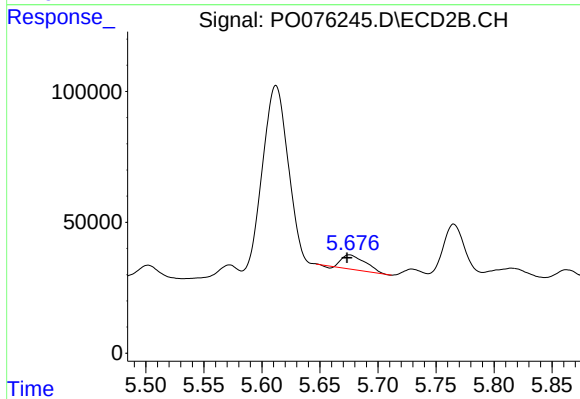
#5 AR-1016-3

R.T.: 5.385 min
Delta R.T.: -0.010 min
Response: 66382
Conc: 64.56 ng/ml



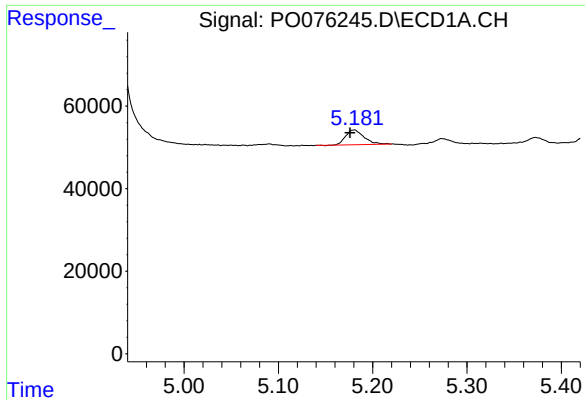
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#7 AR-1016-5

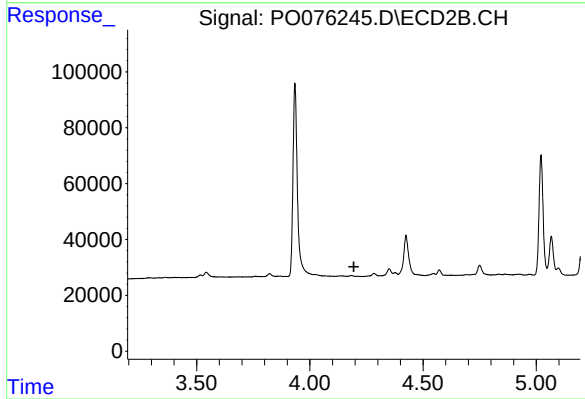
R.T.: 5.675 min
Delta R.T.: 0.002 min
Response: 78144
Conc: 68.66 ng/ml



#8 AR-1221-1

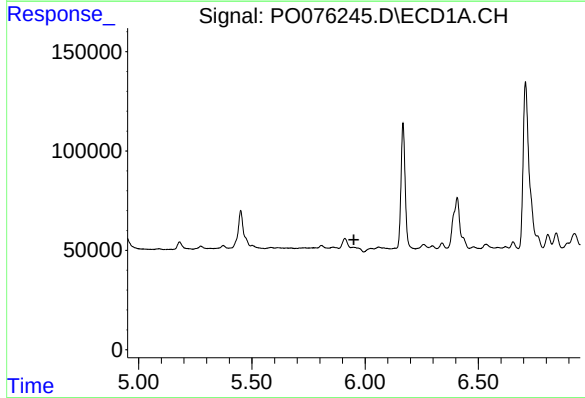
R.T.: 5.180 min
Delta R.T.: 0.004 min
Response: 47830
Conc: 90.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



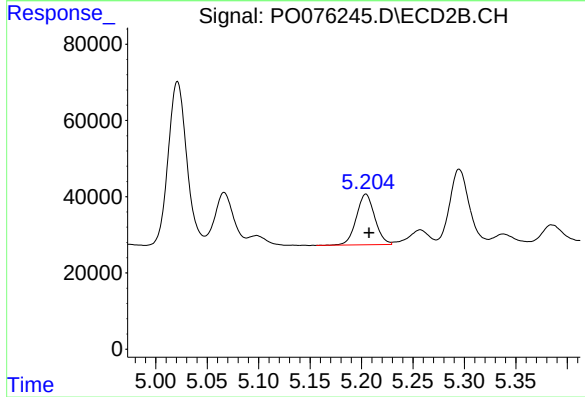
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



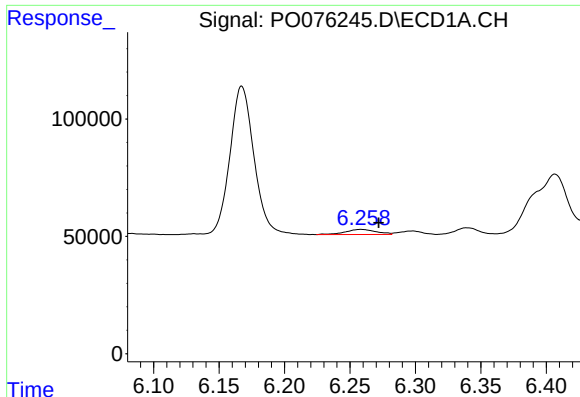
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 AR-1232-2

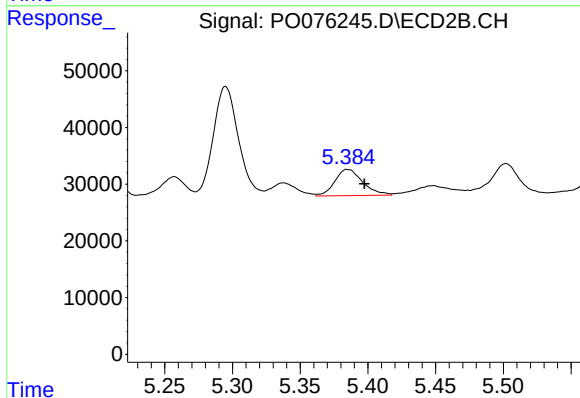
R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 165281
Conc: 175.12 ng/ml



#13 AR-1232-3

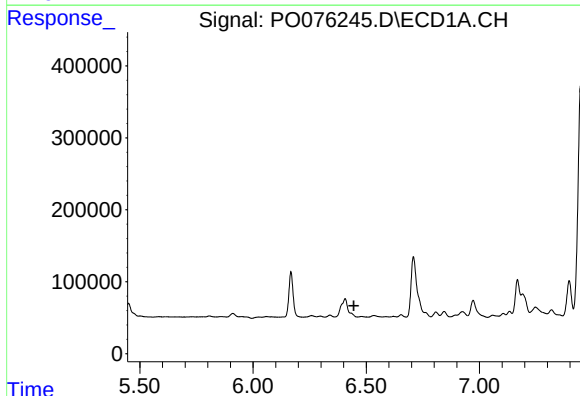
R.T.: 6.259 min
Delta R.T.: -0.013 min
Response: 36382
Conc: 34.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



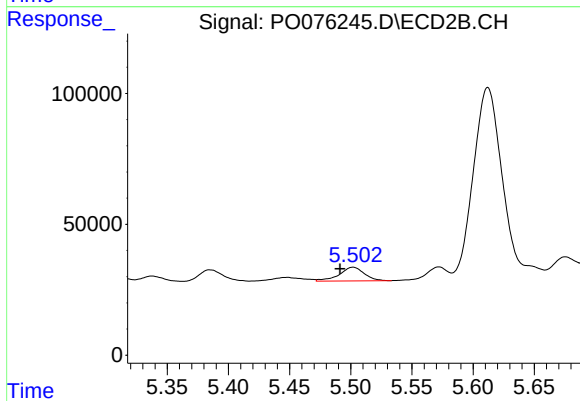
#13 AR-1232-3

R.T.: 5.385 min
Delta R.T.: -0.012 min
Response: 66382
Conc: 159.82 ng/ml



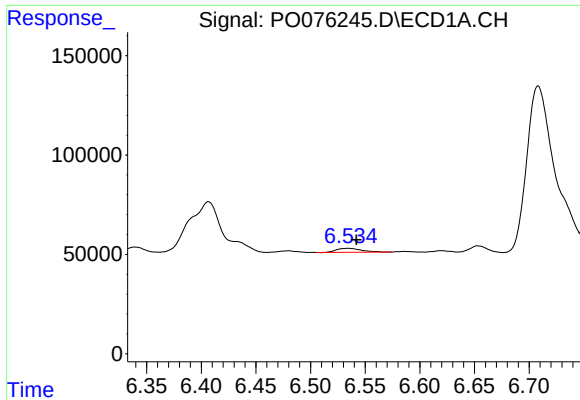
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#14 AR-1232-4

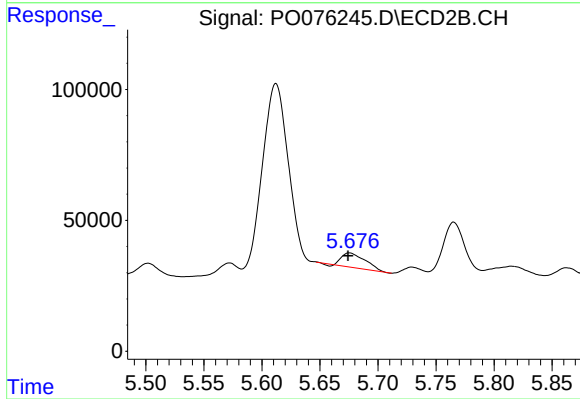
R.T.: 5.502 min
Delta R.T.: 0.011 min
Response: 75072
Conc: 179.30 ng/ml



#15 AR-1232-5

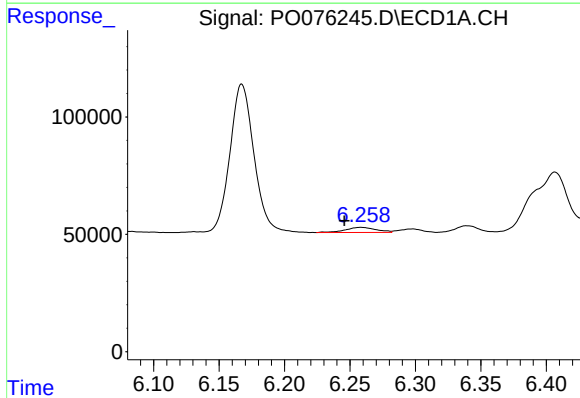
R.T.: 6.534 min
Delta R.T.: -0.008 min
Response: 31993
Conc: 85.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



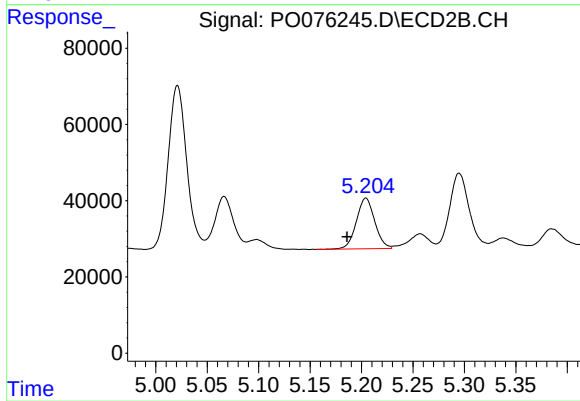
#15 AR-1232-5

R.T.: 5.675 min
Delta R.T.: 0.001 min
Response: 78144
Conc: 177.49 ng/ml



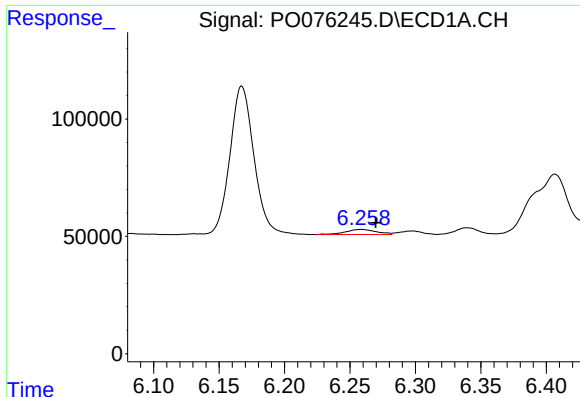
#16 AR-1242-1

R.T.: 6.259 min
Delta R.T.: 0.013 min
Response: 36382
Conc: 28.81 ng/ml



#16 AR-1242-1

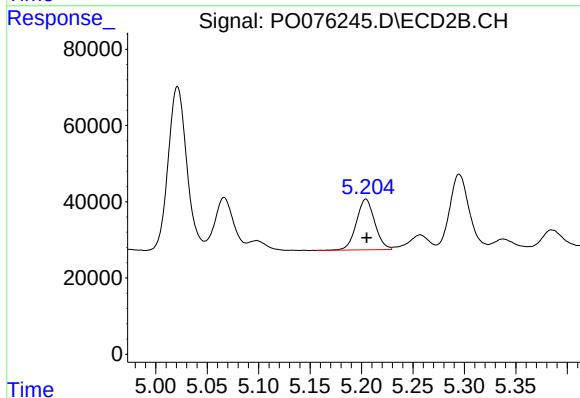
R.T.: 5.204 min
Delta R.T.: 0.018 min
Response: 165281
Conc: 186.29 ng/ml



#17 AR-1242-2

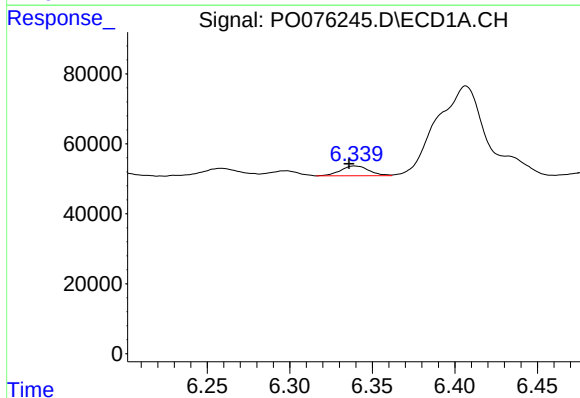
R.T.: 6.259 min
Delta R.T.: -0.011 min
Response: 36382
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



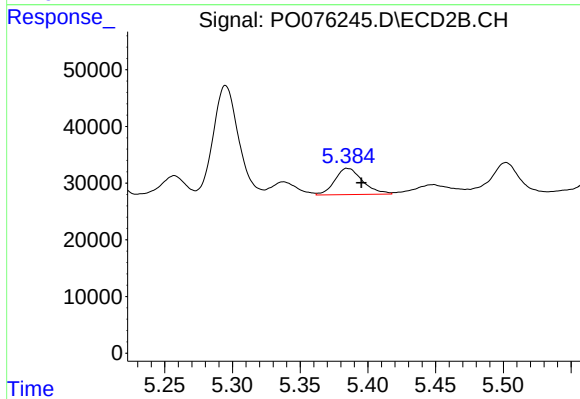
#17 AR-1242-2

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 165281
Conc: 95.49 ng/ml



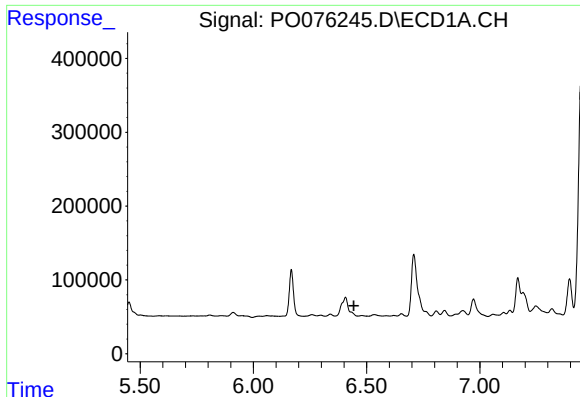
#18 AR-1242-3

R.T.: 6.339 min
Delta R.T.: 0.003 min
Response: 33793
Conc: 26.67 ng/ml



#18 AR-1242-3

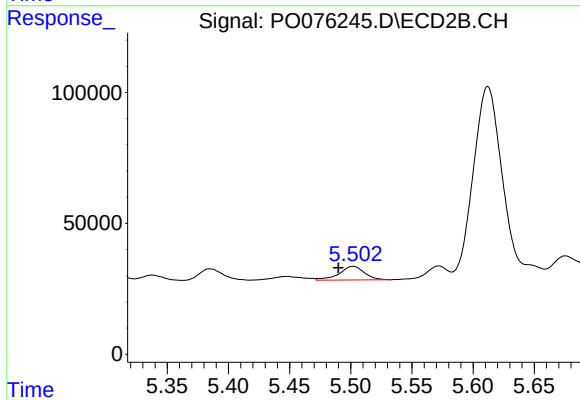
R.T.: 5.385 min
Delta R.T.: -0.010 min
Response: 66382
Conc: 82.41 ng/ml



#19 AR-1242-4

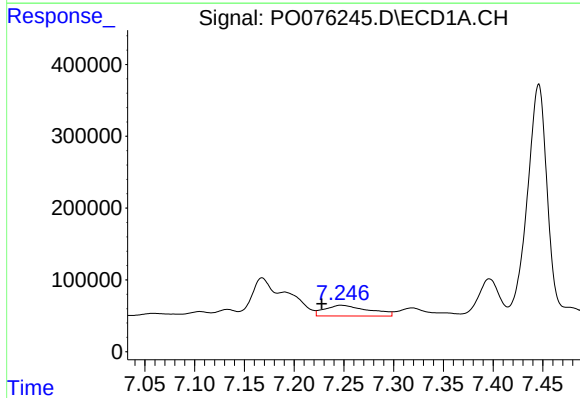
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



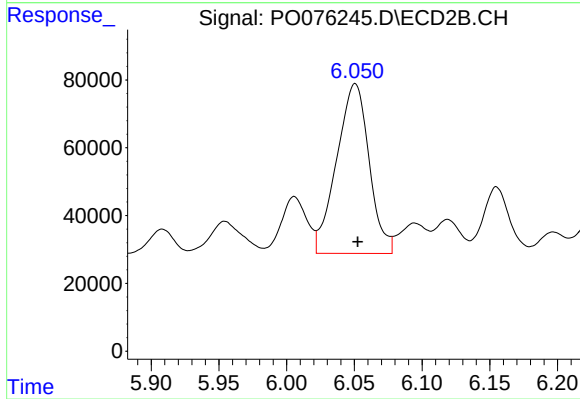
#19 AR-1242-4

R.T.: 5.502 min
Delta R.T.: 0.012 min
Response: 75072
Conc: 86.49 ng/ml



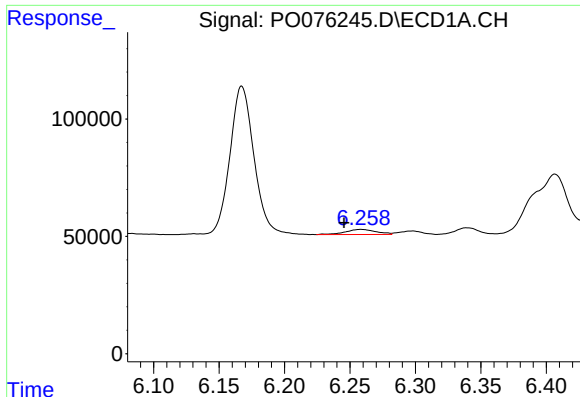
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: 0.019 min
Response: 459624
Conc: 457.48 ng/ml



#20 AR-1242-5

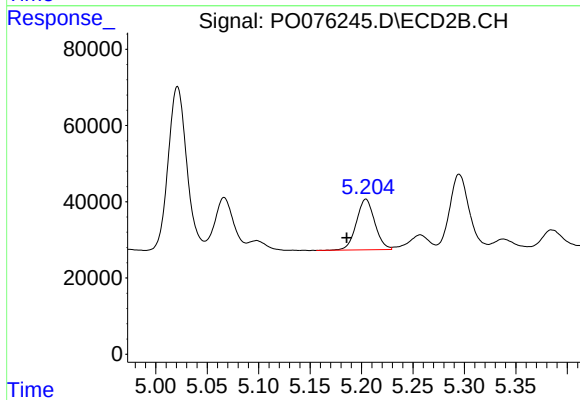
R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 837482
Conc: 831.01 ng/ml



#21 AR-1248-1

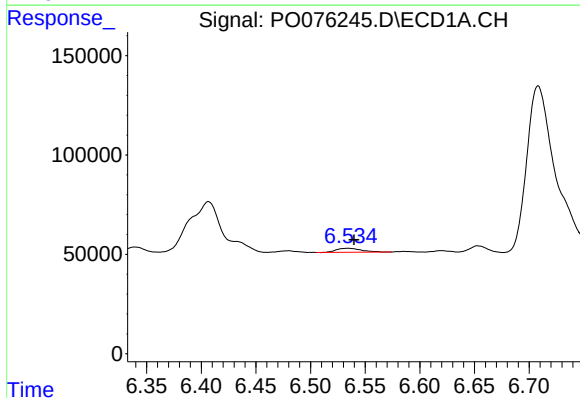
R.T.: 6.259 min
Delta R.T.: 0.013 min
Response: 36382
Conc: 38.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



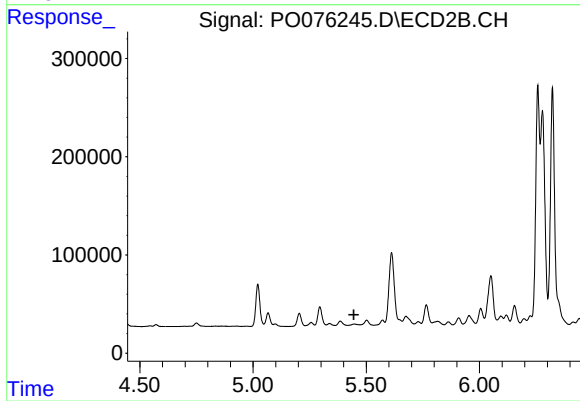
#21 AR-1248-1

R.T.: 5.204 min
Delta R.T.: 0.019 min
Response: 165281
Conc: 240.66 ng/ml



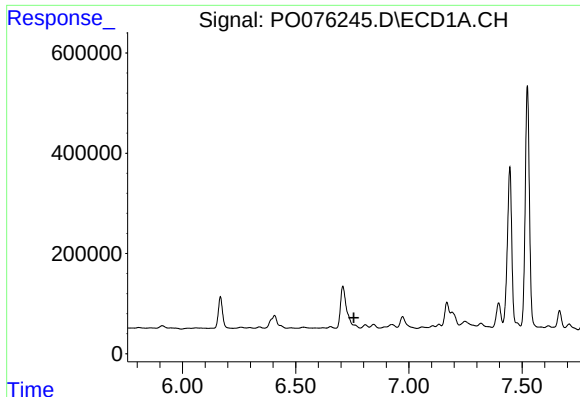
#22 AR-1248-2

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 31993
Conc: 21.24 ng/ml



#22 AR-1248-2

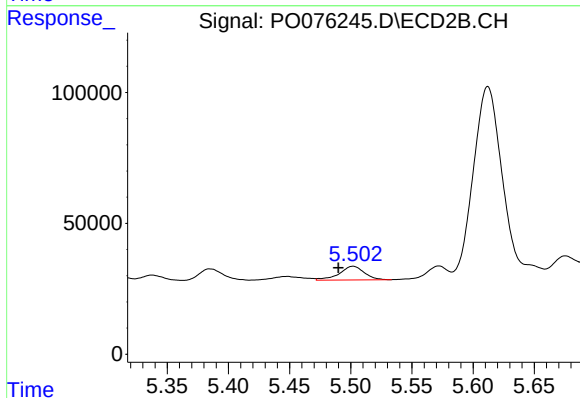
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#23 AR-1248-3

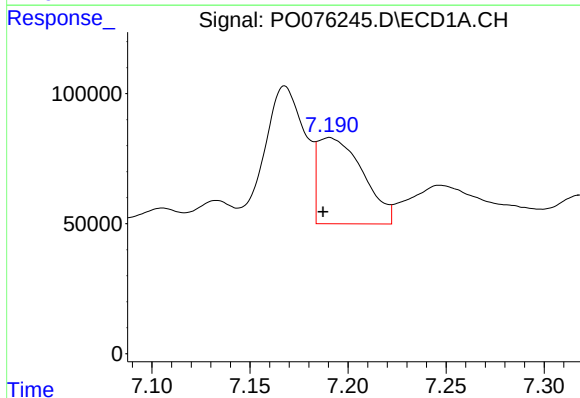
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



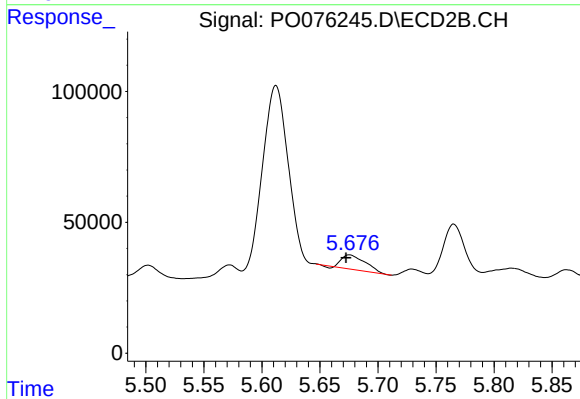
#23 AR-1248-3

R.T.: 5.502 min
Delta R.T.: 0.012 min
Response: 75072
Conc: 58.73 ng/ml



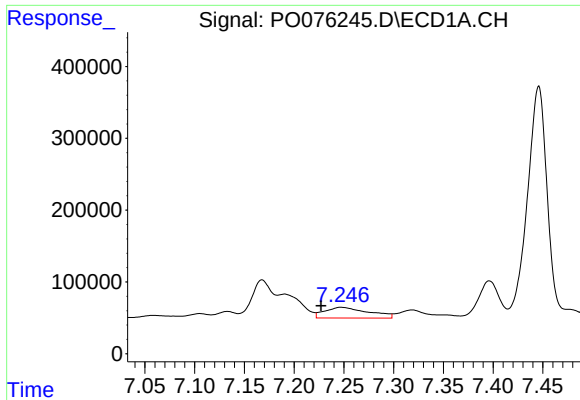
#24 AR-1248-4

R.T.: 7.190 min
Delta R.T.: 0.003 min
Response: 530286
Conc: 301.41 ng/ml



#24 AR-1248-4

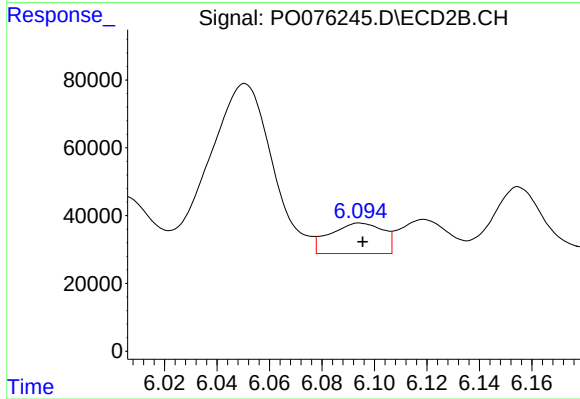
R.T.: 5.675 min
Delta R.T.: 0.003 min
Response: 78144
Conc: 53.14 ng/ml



#25 AR-1248-5

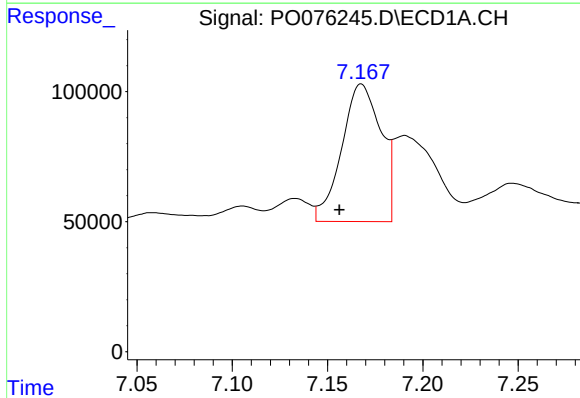
R.T.: 7.247 min
Delta R.T.: 0.020 min
Response: 459624
Conc: 259.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



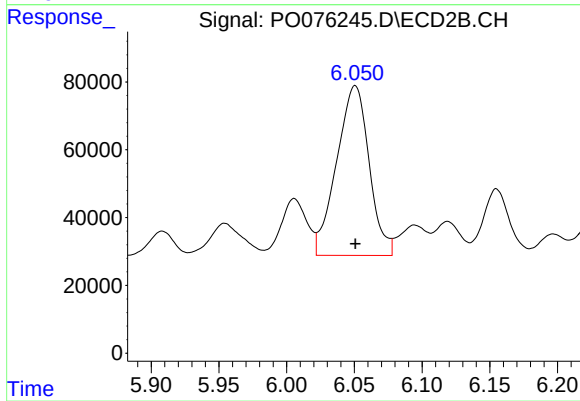
#25 AR-1248-5

R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 125694
Conc: 81.27 ng/ml



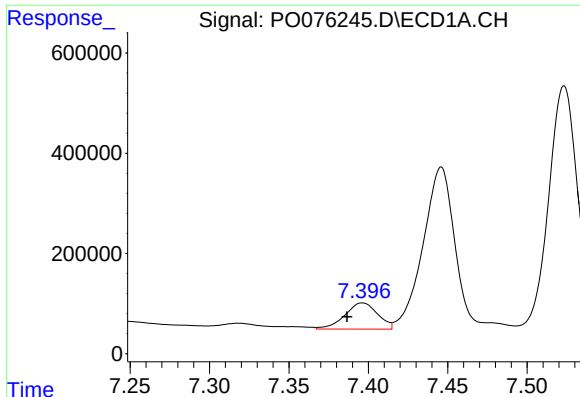
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: 0.012 min
Response: 758021
Conc: 369.87 ng/ml



#26 AR-1254-1

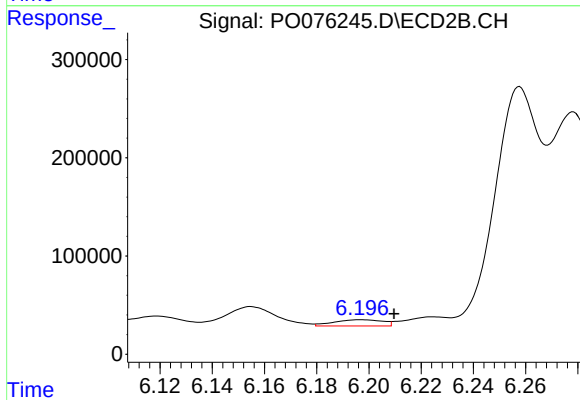
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 837482
Conc: 366.43 ng/ml



#27 AR-1254-2

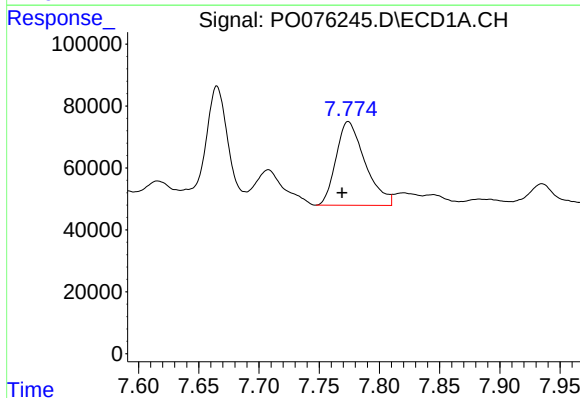
R.T.: 7.396 min
Delta R.T.: 0.010 min
Response: 754145
Conc: 242.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



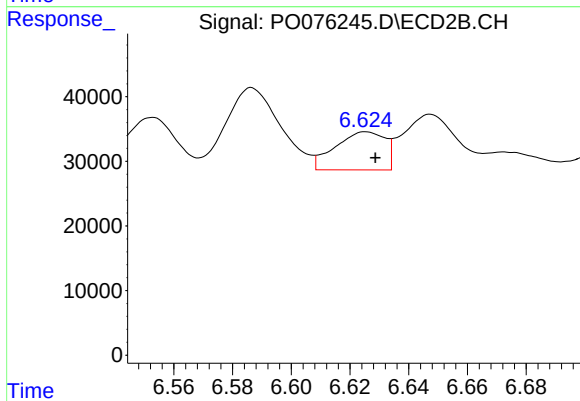
#27 AR-1254-2

R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 82307
Conc: 41.56 ng/ml



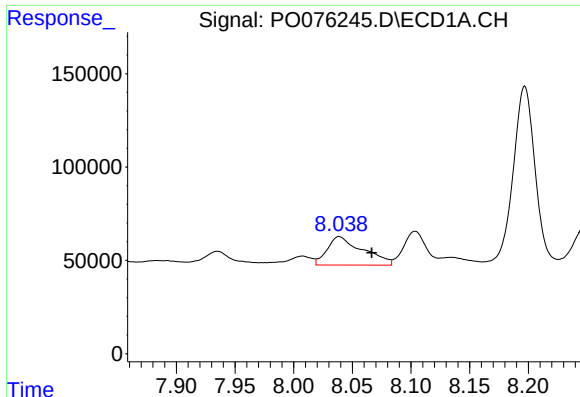
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.005 min
Response: 453252
Conc: 142.47 ng/ml



#28 AR-1254-3

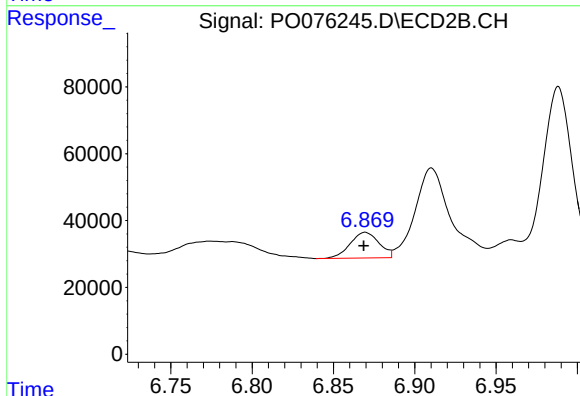
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 69524
Conc: 23.08 ng/ml



#29 AR-1254-4

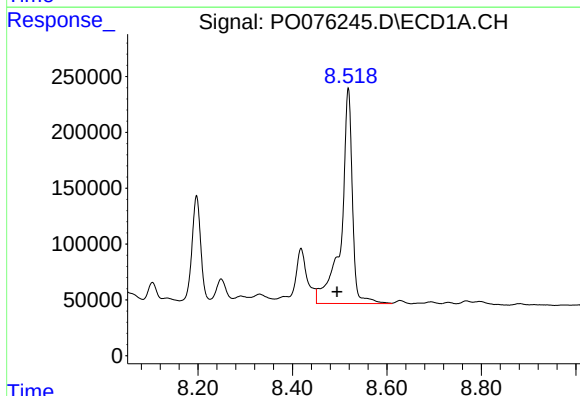
R.T.: 8.039 min
Delta R.T.: -0.028 min
Response: 322238
Conc: 153.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



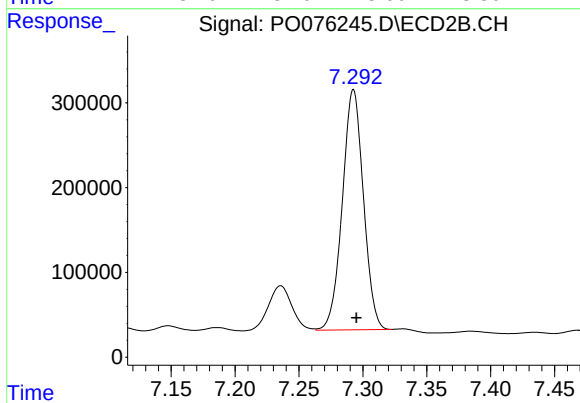
#29 AR-1254-4

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 95008
Conc: 53.84 ng/ml



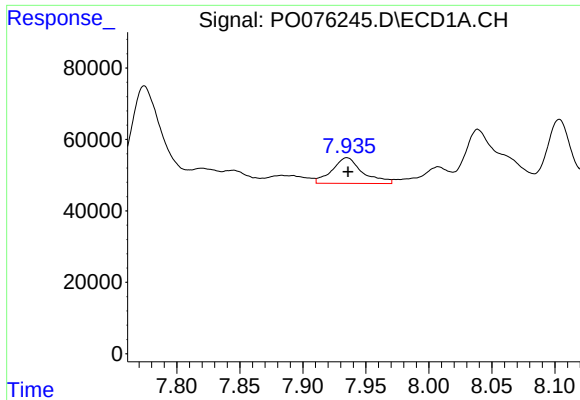
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: 0.024 min
Response: 3161527
Conc: 1376.57 ng/ml



#30 AR-1254-5

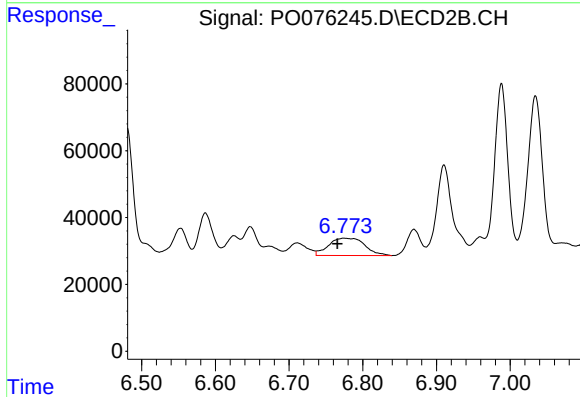
R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 3254823
Conc: 1243.21 ng/ml



#31 AR-1260-1

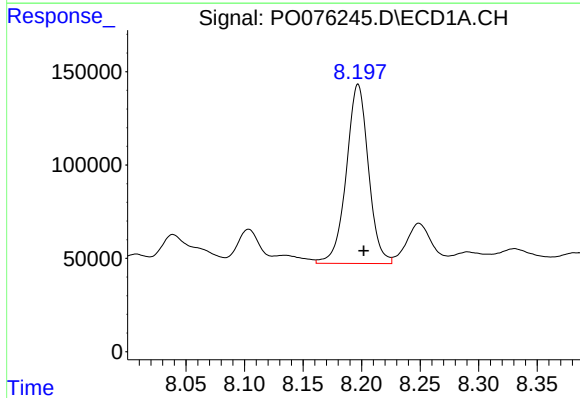
R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 121546
Conc: 52.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



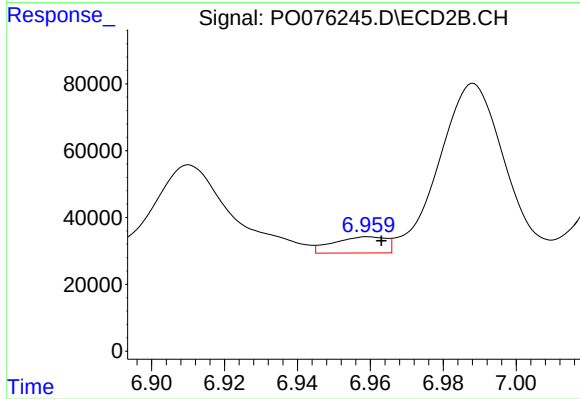
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: 0.009 min
Response: 177248
Conc: 86.28 ng/ml



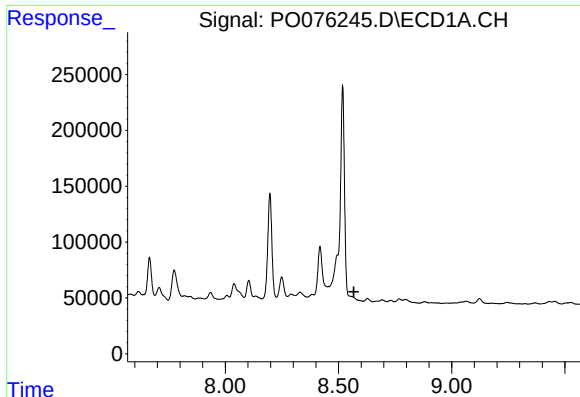
#32 AR-1260-2

R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 1263171
Conc: 494.71 ng/ml



#32 AR-1260-2

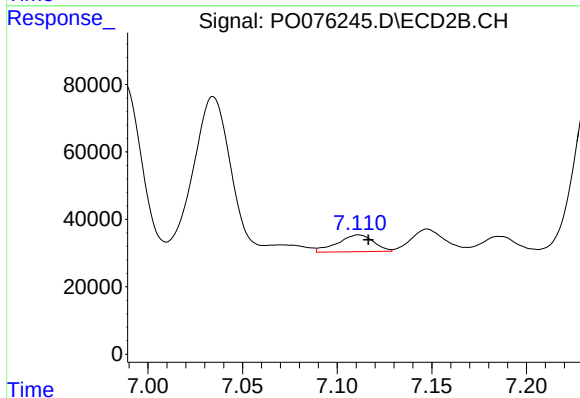
R.T.: 6.959 min
Delta R.T.: -0.004 min
Response: 48779
Conc: 20.11 ng/ml



#33 AR-1260-3

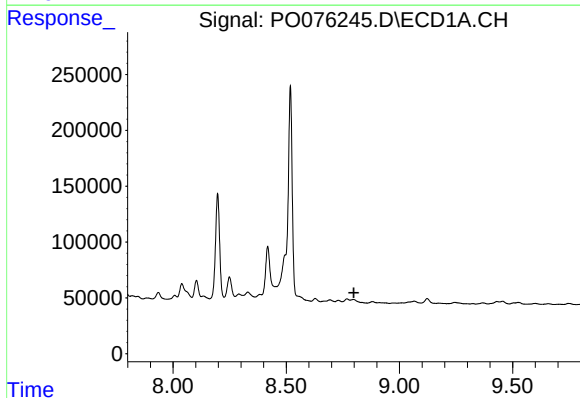
R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



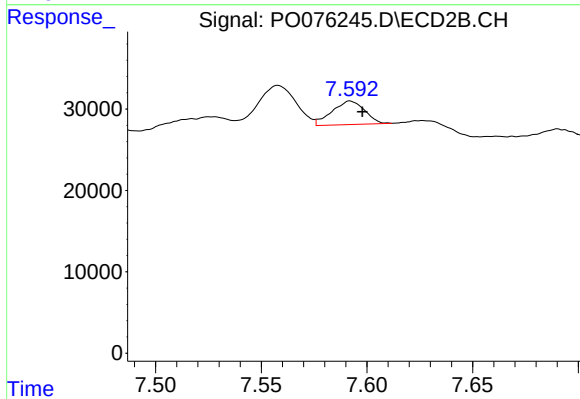
#33 AR-1260-3

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 66221
Conc: 29.28 ng/ml



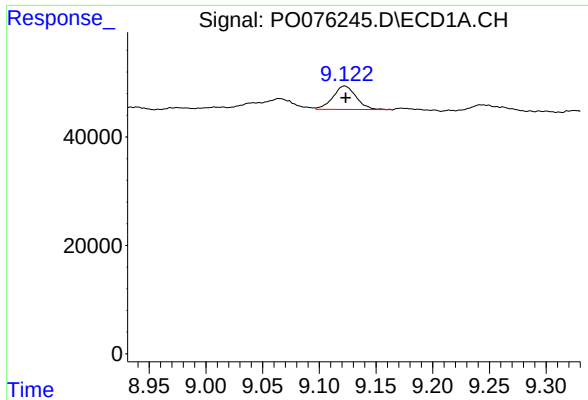
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.799 min
Response: 0
Conc: N.D.



#34 AR-1260-4

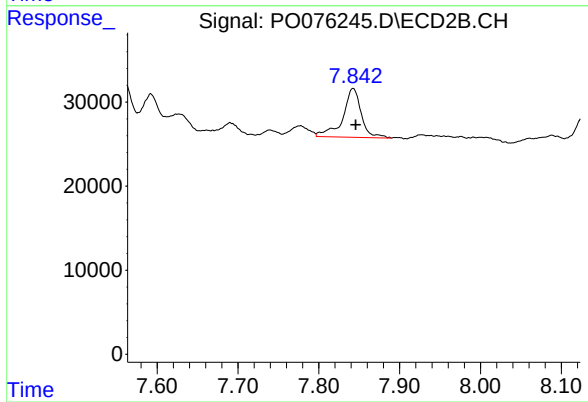
R.T.: 7.592 min
Delta R.T.: -0.006 min
Response: 31203
Conc: 16.19 ng/ml



#35 AR-1260-5

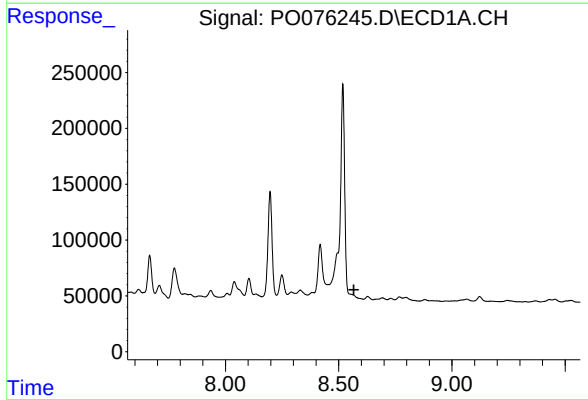
R.T.: 9.122 min
Delta R.T.: -0.001 min
Response: 61711
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



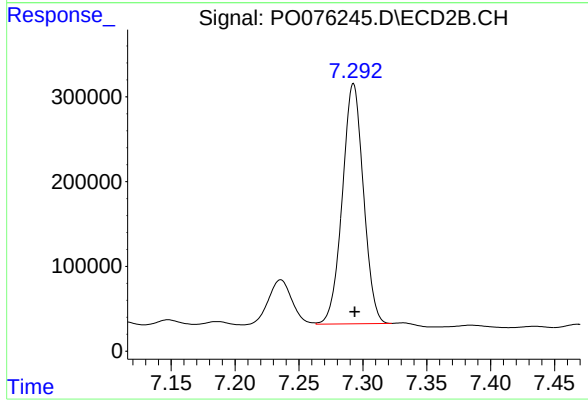
#35 AR-1260-5

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 91773
Conc: 20.76 ng/ml



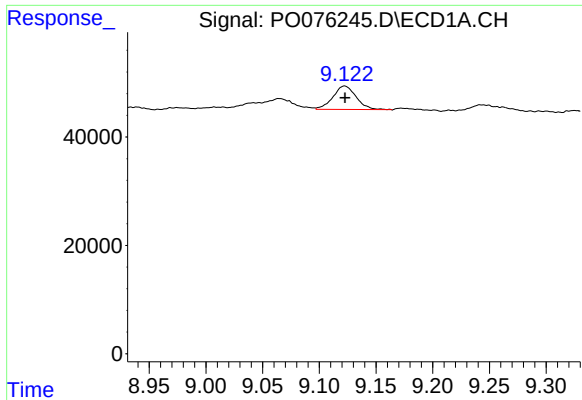
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

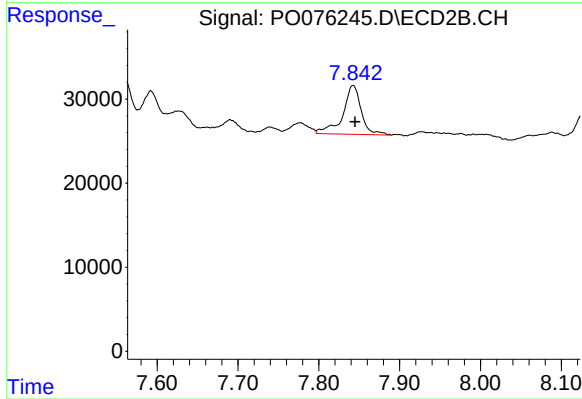
R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 3254823
Conc: 2228.73 ng/ml



#37 AR-1262-2

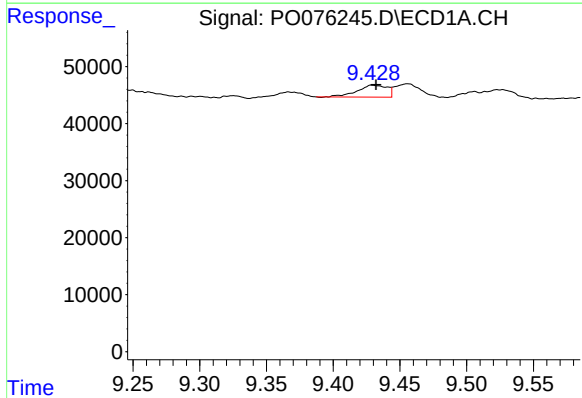
R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 61711
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



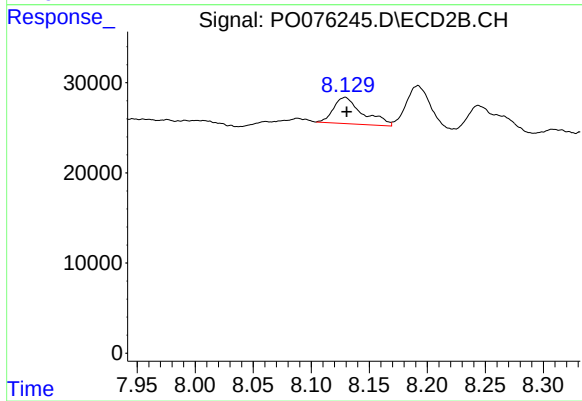
#37 AR-1262-2

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 91773
Conc: 18.53 ng/ml



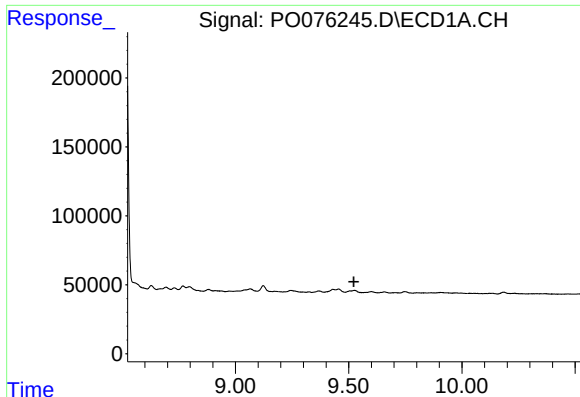
#38 AR-1262-3

R.T.: 9.429 min
Delta R.T.: -0.003 min
Response: 32827
Conc: 9.93 ng/ml



#38 AR-1262-3

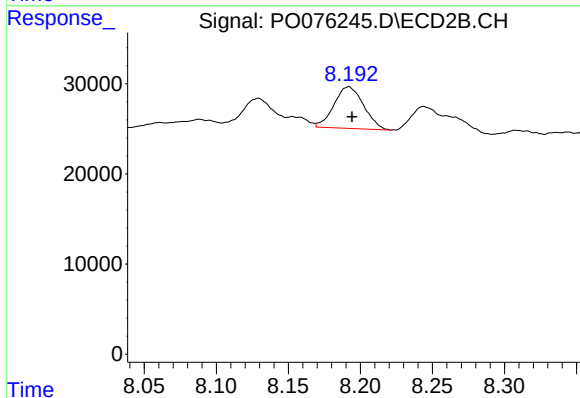
R.T.: 8.129 min
Delta R.T.: -0.001 min
Response: 51020
Conc: 23.75 ng/ml



#39 AR-1262-4

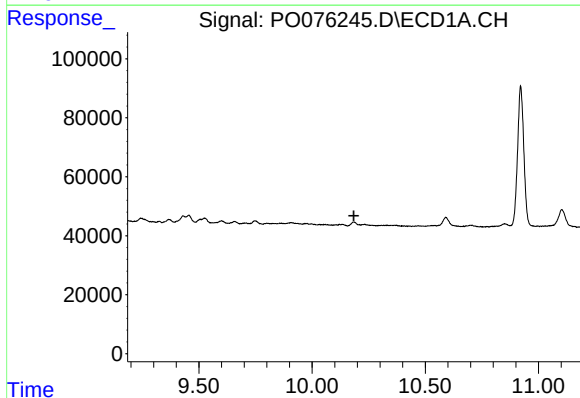
R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



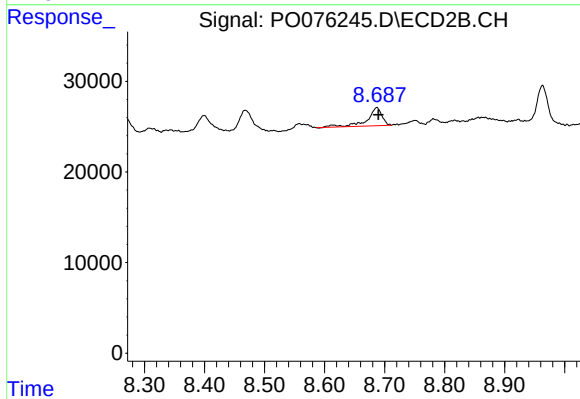
#39 AR-1262-4

R.T.: 8.192 min
Delta R.T.: -0.002 min
Response: 66148
Conc: 17.49 ng/ml



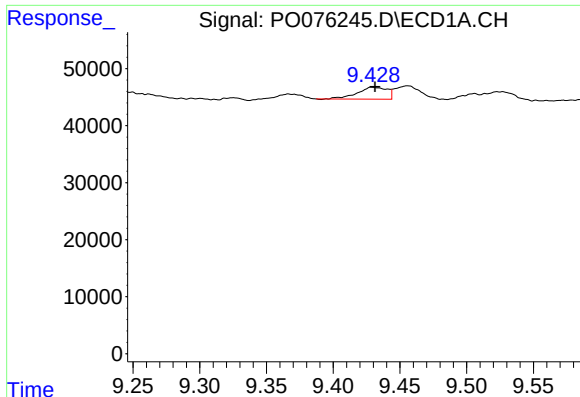
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.184 min
Response: 0
Conc: N.D.



#40 AR-1262-5

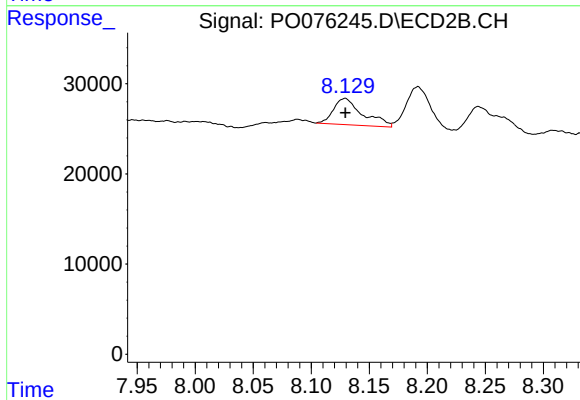
R.T.: 8.687 min
Delta R.T.: -0.003 min
Response: 34649
Conc: 20.02 ng/ml



#41 AR-1268-1

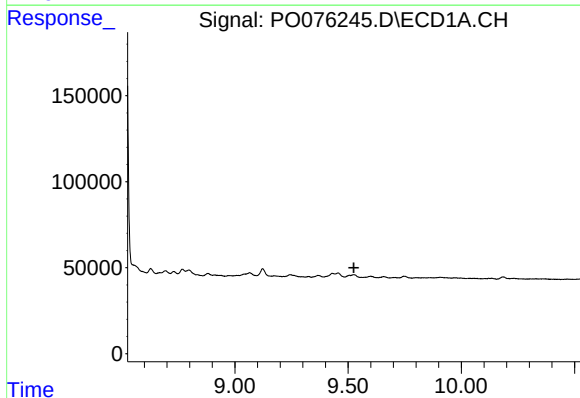
R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 32827
Conc: 5.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



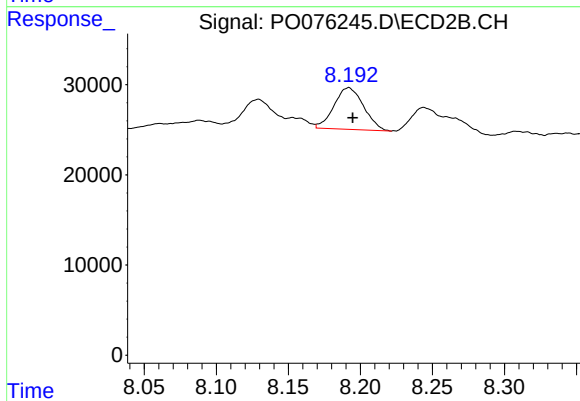
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 51020
Conc: 8.69 ng/ml



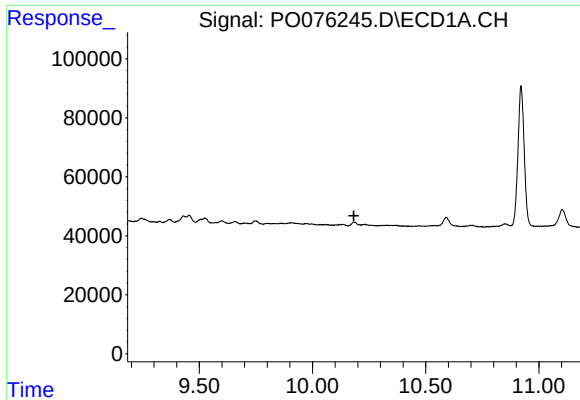
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

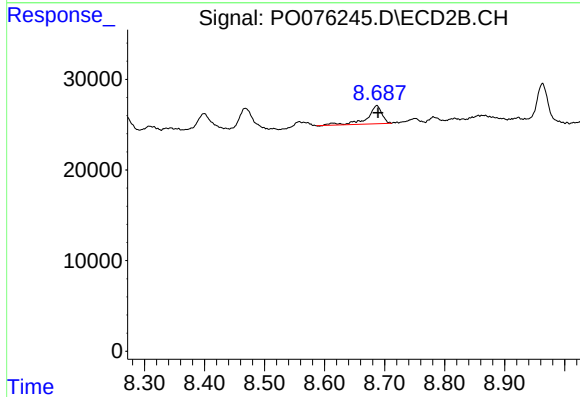
R.T.: 8.192 min
Delta R.T.: -0.003 min
Response: 66148
Conc: 12.42 ng/ml



#44 AR-1268-4

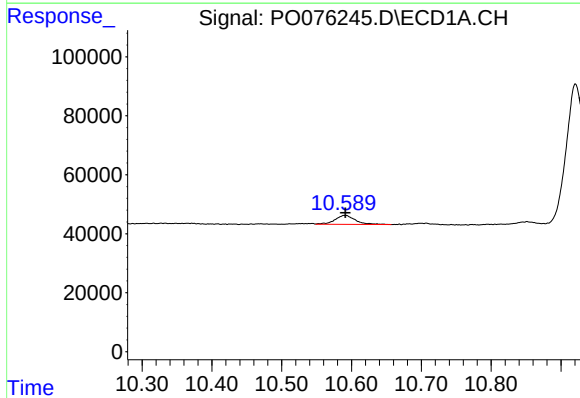
R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



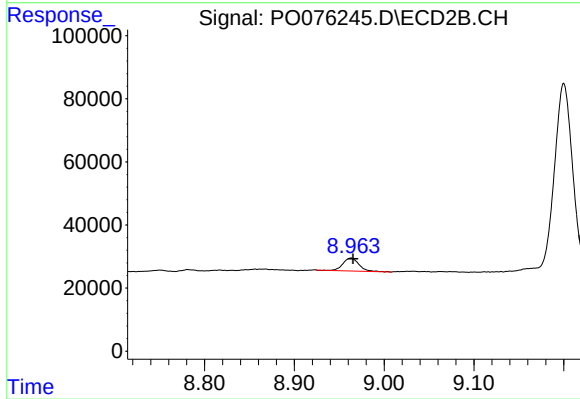
#44 AR-1268-4

R.T.: 8.687 min
Delta R.T.: -0.002 min
Response: 34649
Conc: 18.65 ng/ml



#45 AR-1268-5

R.T.: 10.590 min
Delta R.T.: -0.001 min
Response: 62842
Conc: 4.56 ng/ml



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: -0.002 min
Response: 51639
Conc: 3.87 ng/ml