

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100218\
 Data File : PO049555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2018 14:51
 Operator : SM/SJ
 Sample : J4776-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 15:03:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.387	3.517	6422782	6922374	18.188	20.353
2)	SA Decachlor...	10.097	8.447	5431196	3193699	11.462	10.453
Target Compounds							
3)	L1 AR-1016-1	5.594	4.590	2530185	631966	177.087	47.106 #
4)	L1 AR-1016-2	5.594	4.590	2530185	631966	126.251	34.844 #
5)	L1 AR-1016-3	5.648	4.777	1579595	1903495	127.057	176.253 #
6)	L1 AR-1016-4	5.716	4.827	4609918	1435999	454.754	181.681 #
7)	L1 AR-1016-5	6.045	5.036	1615666	1951863	167.193	180.580
8)	L2 AR-1221-1	4.566	0.000	439001	0	116.375	N.D. #
9)	L2 AR-1221-2	4.695	0.000	265145	0	93.465	N.D. #
10)	L2 AR-1221-3	4.695	3.917	265145	236684	28.887	28.704
11)	L3 AR-1232-1	4.695	3.917	265145	236684	40.087	37.788
12)	L3 AR-1232-2	5.294	4.614	2761935	1232132	798.766	167.487 #
13)	L3 AR-1232-3	5.594	4.777	2530185	1903495	324.530	460.080 #
14)	L3 AR-1232-4	5.716	4.879	4609918	2188640	1192.202	635.357 #
15)	L3 AR-1232-5	5.835	5.036	1668308	1951863	638.597	487.772
16)	L4 AR-1242-1	5.594	4.590	2530185	631966	241.187	61.803 #
17)	L4 AR-1242-2	5.594	4.614	2530185	1232132	172.938	88.104 #
18)	L4 AR-1242-3	5.648	4.777	1579595	1903495	178.186	240.657 #
19)	L4 AR-1242-4	5.716	4.879	4609918	2188640	623.300	299.142 #
20)	L4 AR-1242-5	6.462	5.382	1920751	3775615	212.089	390.274 #
21)	L5 AR-1248-1	5.594	4.590	2530185	631966	296.876	76.448 #
22)	L5 AR-1248-2	5.835	4.827	1668308	1435999	152.680	137.784
23)	L5 AR-1248-3	6.045	4.879	1615666	2188640	126.239	203.472 #
24)	L5 AR-1248-4	6.425	5.036	4669778	1951863	287.370	145.098 #
25)	L5 AR-1248-5	6.501	5.421	2664891	841895	172.585	59.986 #
26)	L6 AR-1254-1	6.425	5.382	4669778	3775615	264.222	163.063 #
27)	L6 AR-1254-2	6.644	5.517	3230026	826883	116.224	41.863 #
28)	L6 AR-1254-3	7.009	5.939	2049689	478728	66.454	14.611 #
29)	L6 AR-1254-4	7.261	6.160	1310843	209470	52.017	9.198 #
30)	L6 AR-1254-5	7.725	6.559	521876	355194	21.332	11.834 #
32)	L7 AR-1260-2	7.413	6.222	2564892	379466	95.326	14.254 #
33)	L7 AR-1260-3	7.725	0.000	521876	0	26.415	N.D. #
36)	L8 AR-1262-1	7.725	6.559	521876	355194	18.112	12.298 #

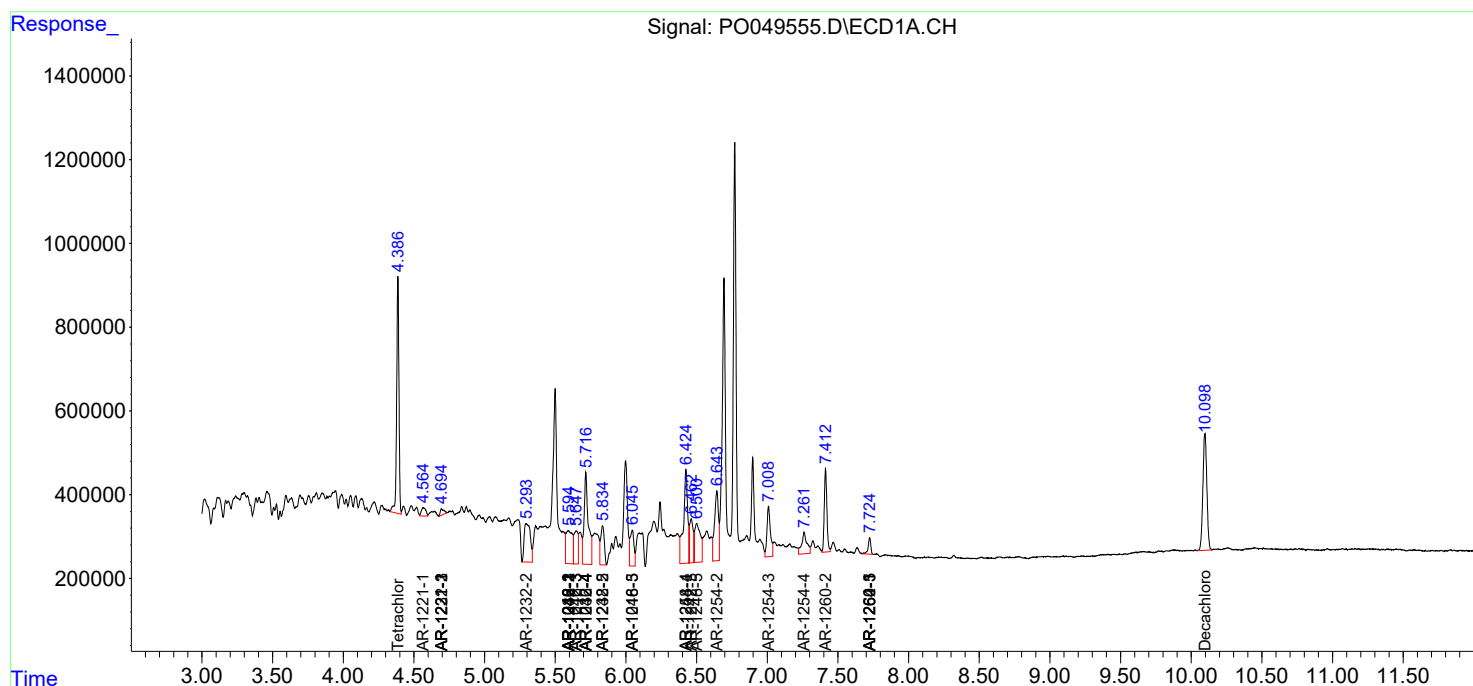
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

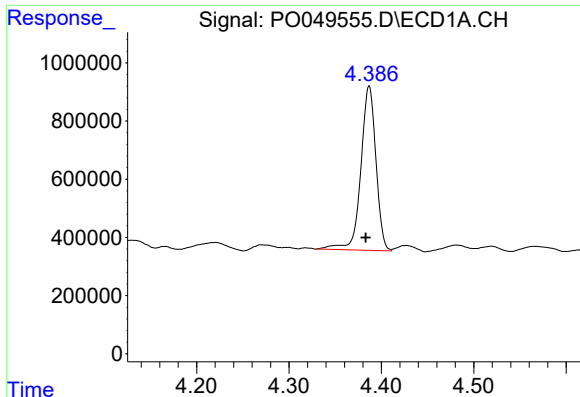
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100218\
Data File : P0049555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2018 14:51
Operator : SM/SJ
Sample : J4776-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 15:03:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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

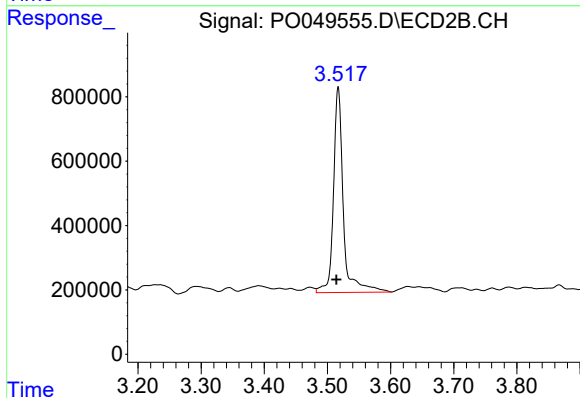




#1 Tetrachloro-m-xylene

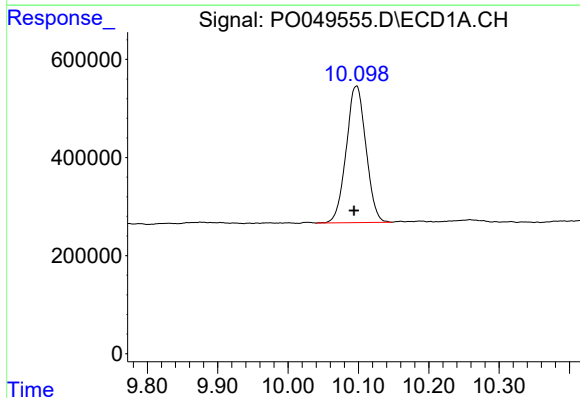
R.T.: 4.387 min
Delta R.T.: 0.004 min
Response: 6422782
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



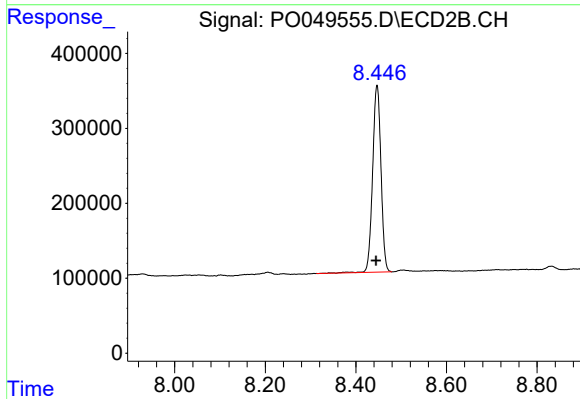
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: 0.003 min
Response: 6922374
Conc: 20.35 ng/ml



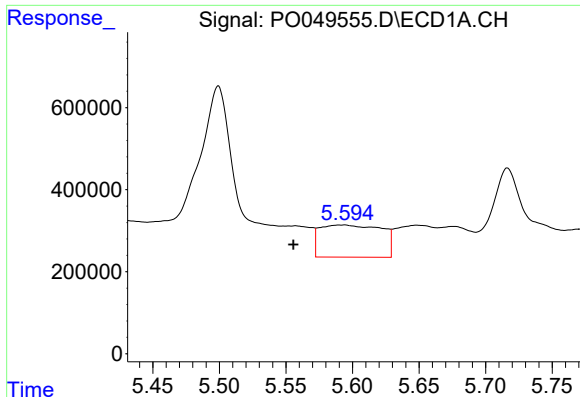
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.003 min
Response: 5431196
Conc: 11.46 ng/ml



#2 Decachlorobiphenyl

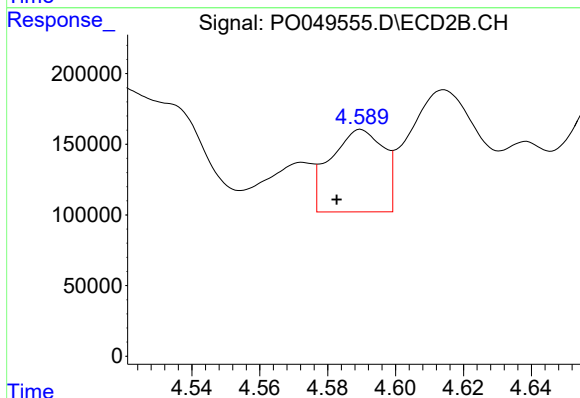
R.T.: 8.447 min
Delta R.T.: 0.002 min
Response: 3193699
Conc: 10.45 ng/ml



#3 AR-1016-1

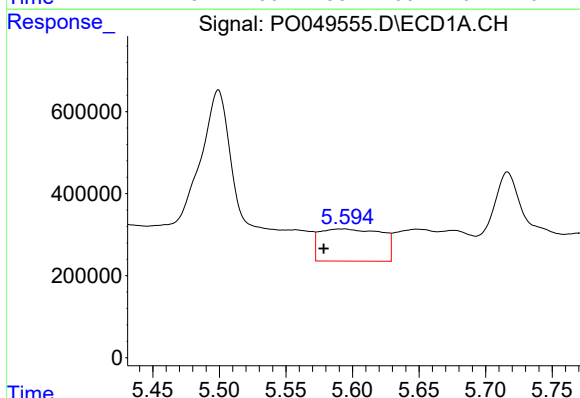
R.T.: 5.594 min
Delta R.T.: 0.038 min
Response: 2530185
Conc: 177.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



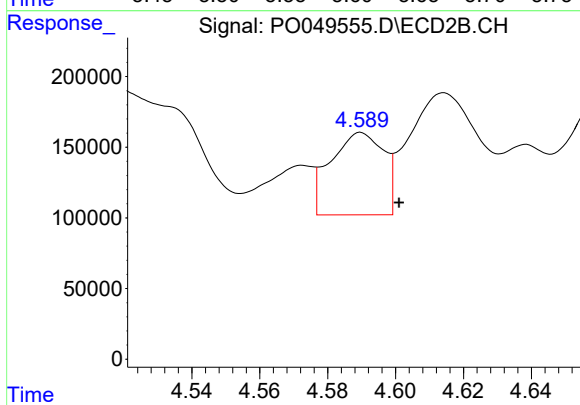
#3 AR-1016-1

R.T.: 4.590 min
Delta R.T.: 0.007 min
Response: 631966
Conc: 47.11 ng/ml



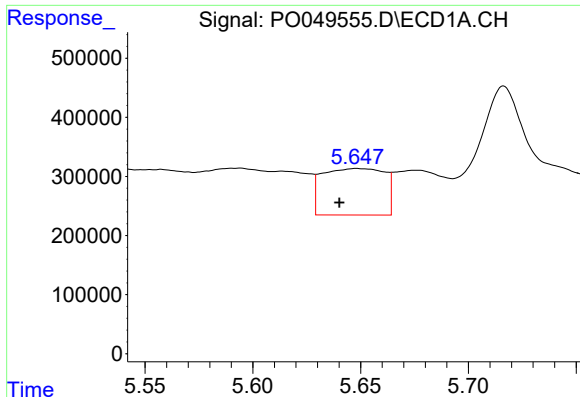
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: 0.015 min
Response: 2530185
Conc: 126.25 ng/ml



#4 AR-1016-2

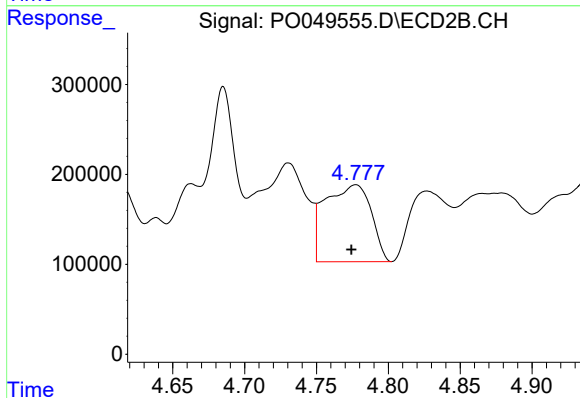
R.T.: 4.590 min
Delta R.T.: -0.011 min
Response: 631966
Conc: 34.84 ng/ml



#5 AR-1016-3

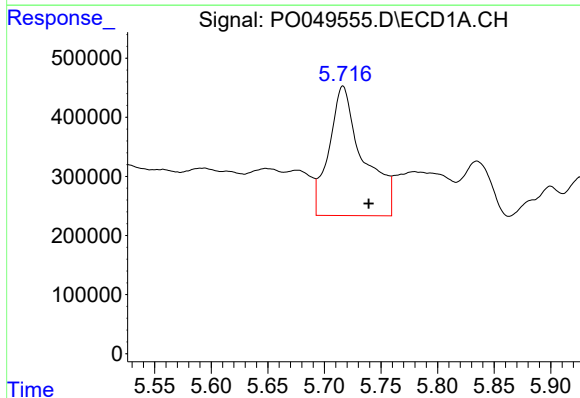
R.T.: 5.648 min
Delta R.T.: 0.008 min
Response: 1579595
Conc: 127.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



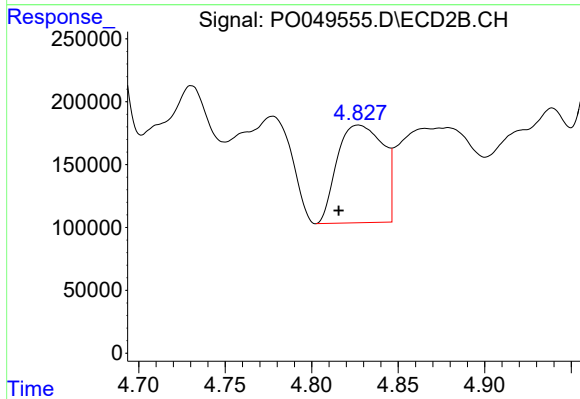
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: 0.003 min
Response: 1903495
Conc: 176.25 ng/ml



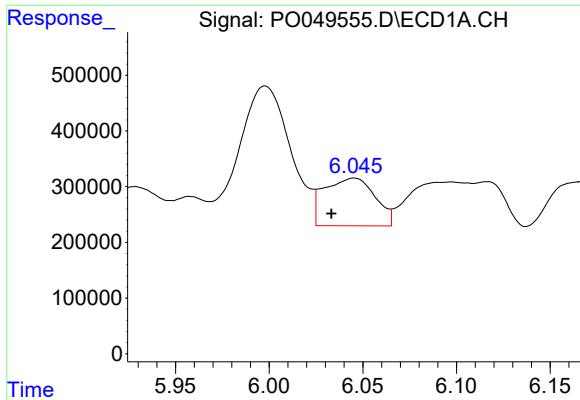
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: -0.023 min
Response: 4609918
Conc: 454.75 ng/ml



#6 AR-1016-4

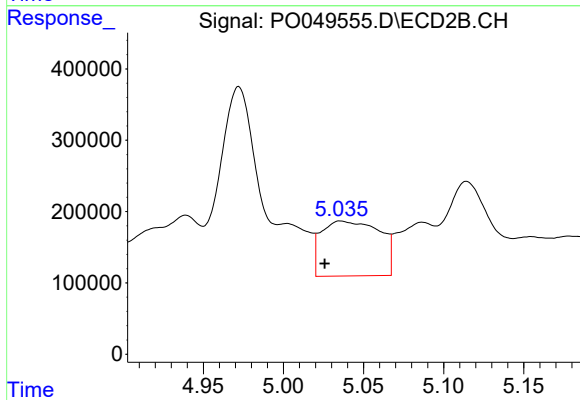
R.T.: 4.827 min
Delta R.T.: 0.011 min
Response: 1435999
Conc: 181.68 ng/ml



#7 AR-1016-5

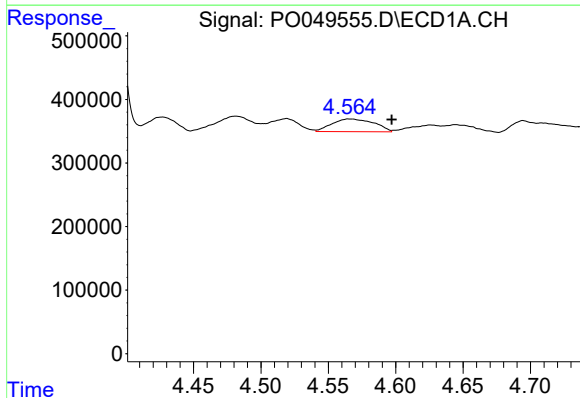
R.T.: 6.045 min
Delta R.T.: 0.012 min
Response: 1615666
Conc: 167.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



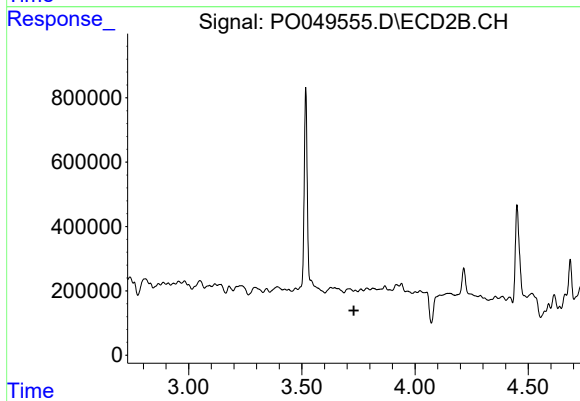
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: 1951863
Conc: 180.58 ng/ml



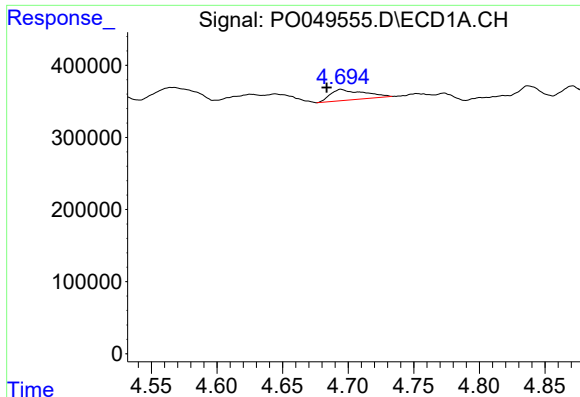
#8 AR-1221-1

R.T.: 4.566 min
Delta R.T.: -0.031 min
Response: 439001
Conc: 116.37 ng/ml



#8 AR-1221-1

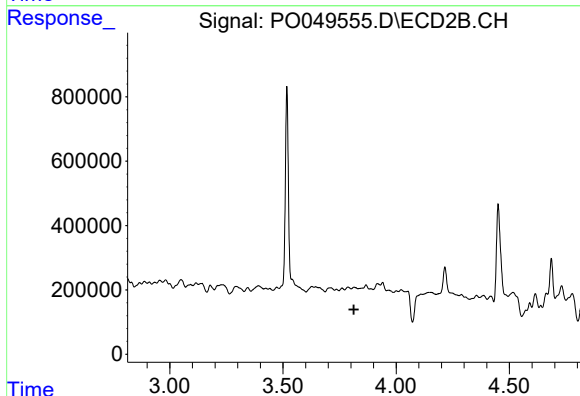
R.T.: 0.000 min
Exp R.T.: 3.729 min
Response: 0
Conc: N.D.



#9 AR-1221-2

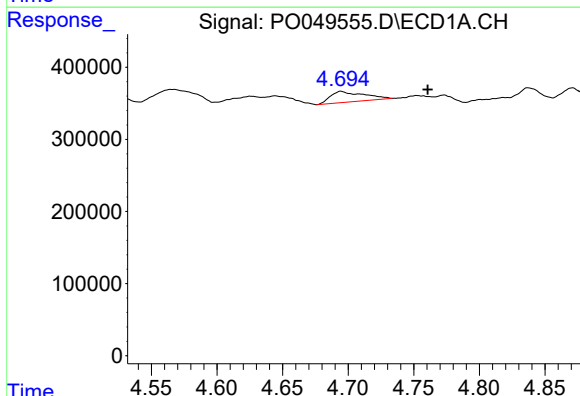
R.T.: 4.695 min
Delta R.T.: 0.011 min
Response: 265145
Conc: 93.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



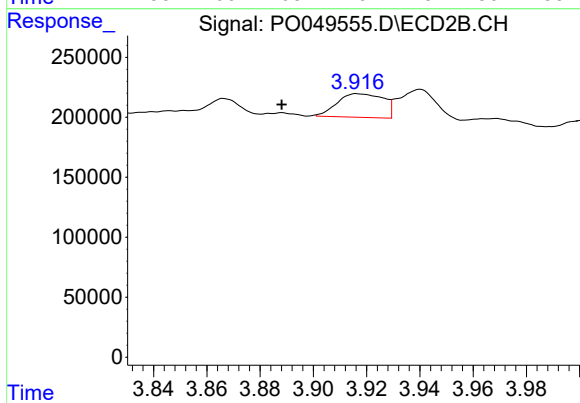
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



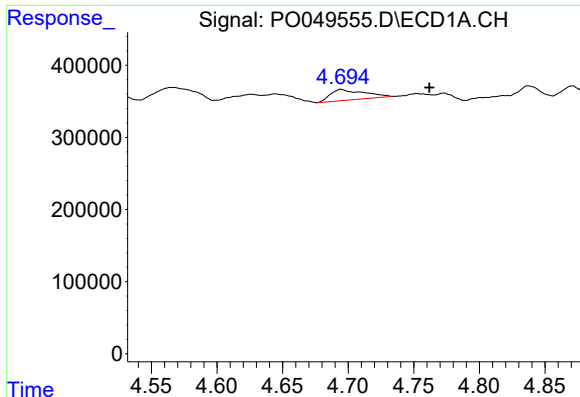
#10 AR-1221-3

R.T.: 4.695 min
Delta R.T.: -0.066 min
Response: 265145
Conc: 28.89 ng/ml



#10 AR-1221-3

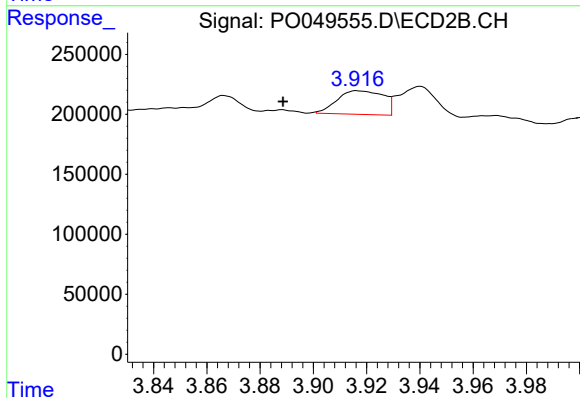
R.T.: 3.917 min
Delta R.T.: 0.029 min
Response: 236684
Conc: 28.70 ng/ml



#11 AR-1232-1

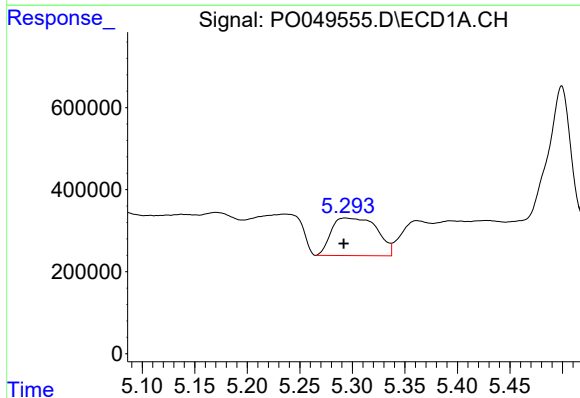
R.T.: 4.695 min
Delta R.T.: -0.067 min
Response: 265145
Conc: 40.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



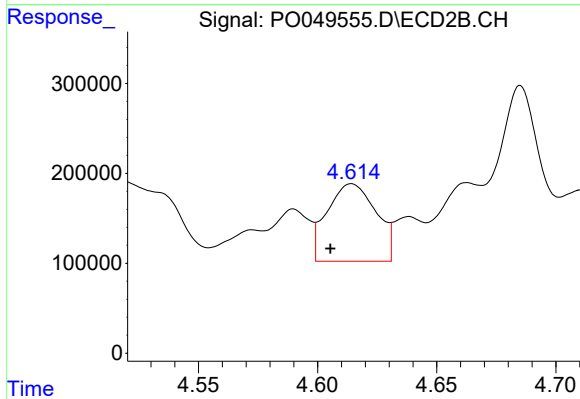
#11 AR-1232-1

R.T.: 3.917 min
Delta R.T.: 0.028 min
Response: 236684
Conc: 37.79 ng/ml



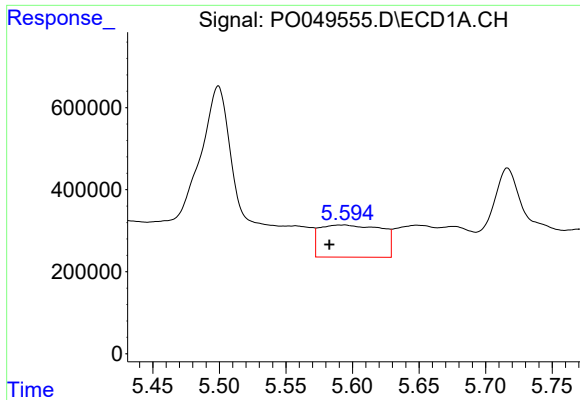
#12 AR-1232-2

R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 2761935
Conc: 798.77 ng/ml



#12 AR-1232-2

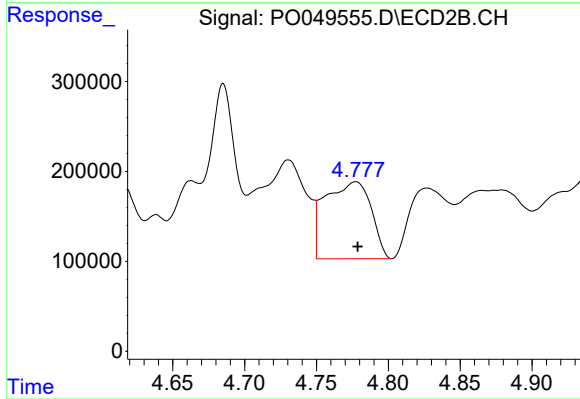
R.T.: 4.614 min
Delta R.T.: 0.009 min
Response: 1232132
Conc: 167.49 ng/ml



#13 AR-1232-3

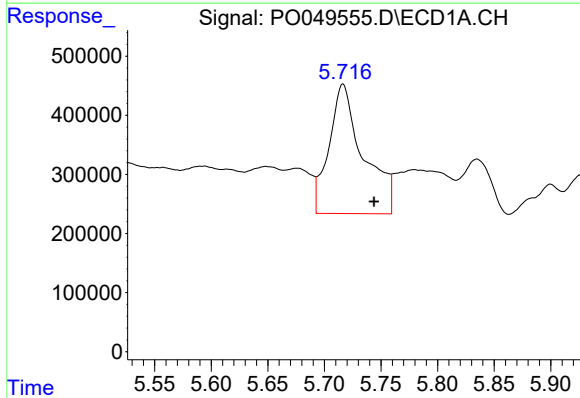
R.T.: 5.594 min
Delta R.T.: 0.011 min
Response: 2530185
Conc: 324.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



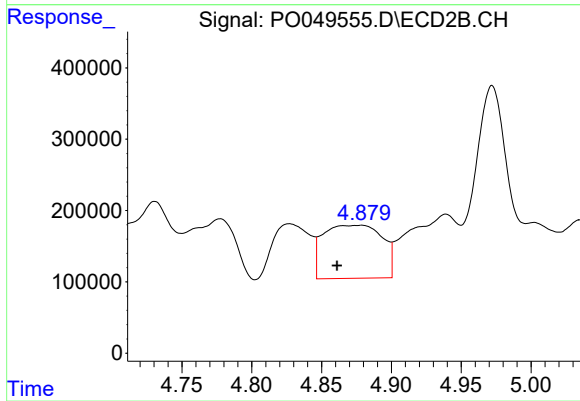
#13 AR-1232-3

R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 1903495
Conc: 460.08 ng/ml



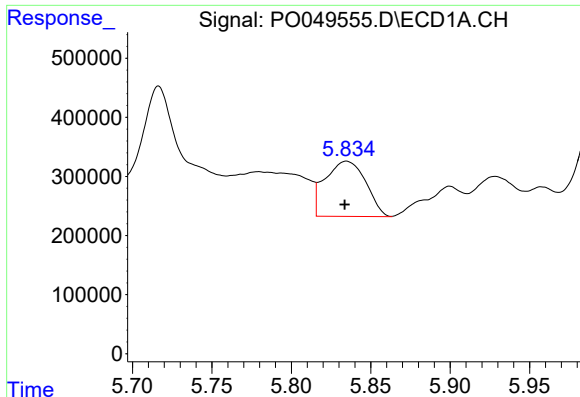
#14 AR-1232-4

R.T.: 5.716 min
Delta R.T.: -0.027 min
Response: 4609918
Conc: 1192.20 ng/ml



#14 AR-1232-4

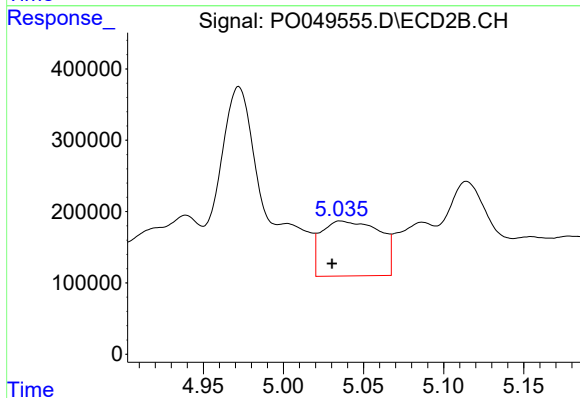
R.T.: 4.879 min
Delta R.T.: 0.018 min
Response: 2188640
Conc: 635.36 ng/ml



#15 AR-1232-5

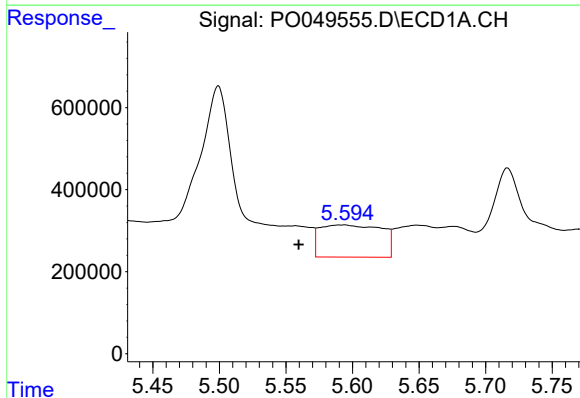
R.T.: 5.835 min
Delta R.T.: 0.001 min
Response: 1668308
Conc: 638.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



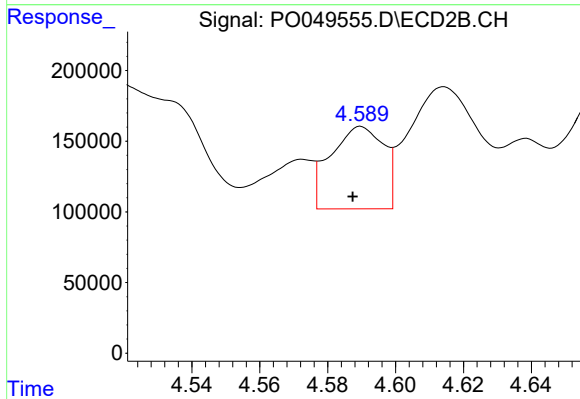
#15 AR-1232-5

R.T.: 5.036 min
Delta R.T.: 0.005 min
Response: 1951863
Conc: 487.77 ng/ml



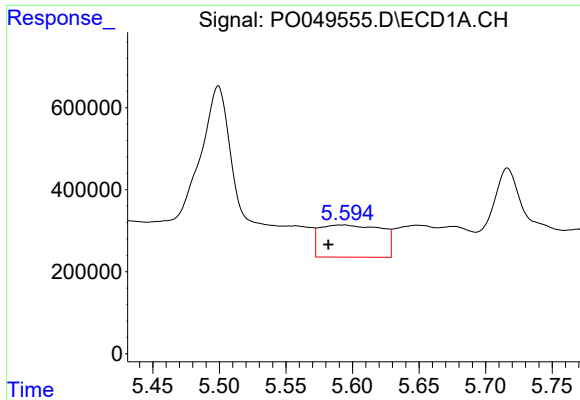
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.034 min
Response: 2530185
Conc: 241.19 ng/ml



#16 AR-1242-1

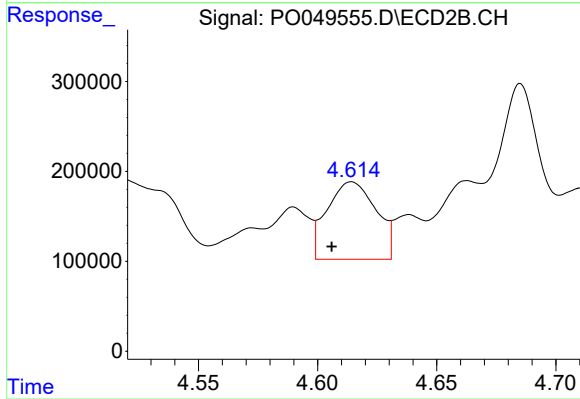
R.T.: 4.590 min
Delta R.T.: 0.002 min
Response: 631966
Conc: 61.80 ng/ml



#17 AR-1242-2

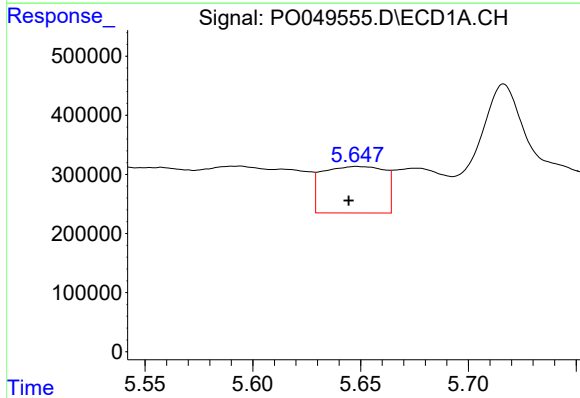
R.T.: 5.594 min
Delta R.T.: 0.012 min
Response: 2530185
Conc: 172.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



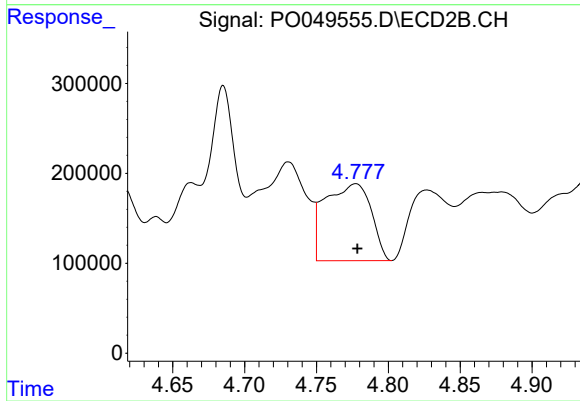
#17 AR-1242-2

R.T.: 4.614 min
Delta R.T.: 0.008 min
Response: 1232132
Conc: 88.10 ng/ml



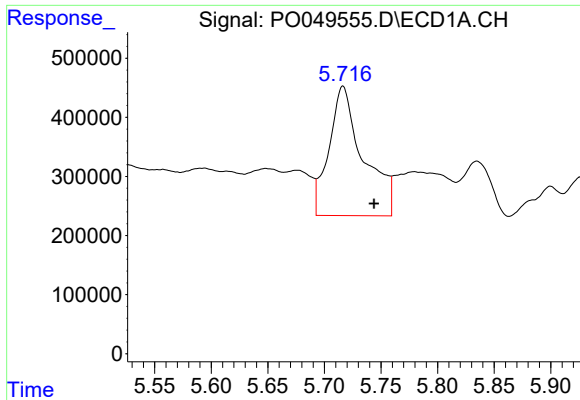
#18 AR-1242-3

R.T.: 5.648 min
Delta R.T.: 0.004 min
Response: 1579595
Conc: 178.19 ng/ml



#18 AR-1242-3

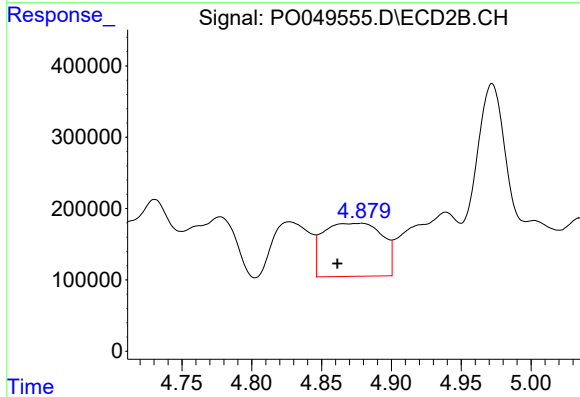
R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 1903495
Conc: 240.66 ng/ml



#19 AR-1242-4

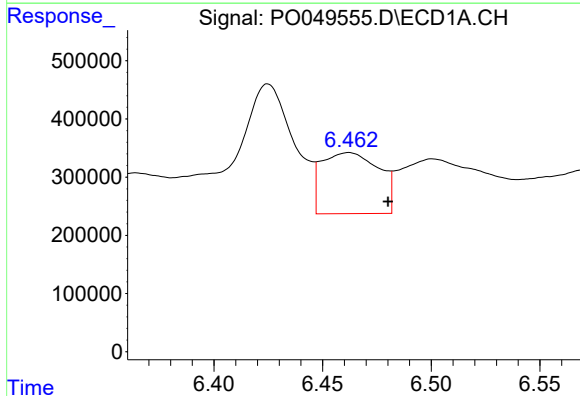
R.T.: 5.716 min
Delta R.T.: -0.027 min
Response: 4609918
Conc: 623.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



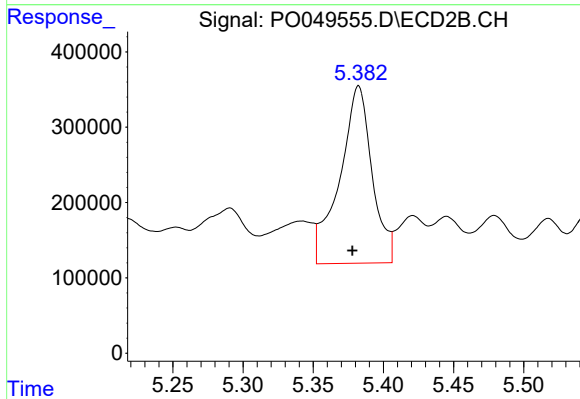
#19 AR-1242-4

R.T.: 4.879 min
Delta R.T.: 0.018 min
Response: 2188640
Conc: 299.14 ng/ml



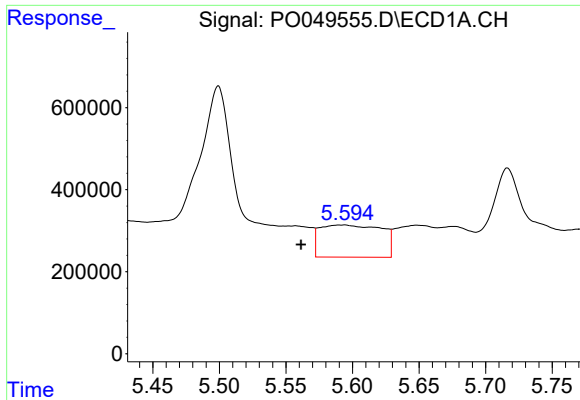
#20 AR-1242-5

R.T.: 6.462 min
Delta R.T.: -0.018 min
Response: 1920751
Conc: 212.09 ng/ml



#20 AR-1242-5

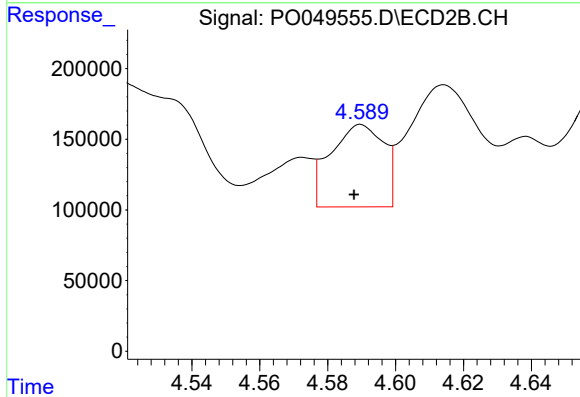
R.T.: 5.382 min
Delta R.T.: 0.004 min
Response: 3775615
Conc: 390.27 ng/ml



#21 AR-1248-1

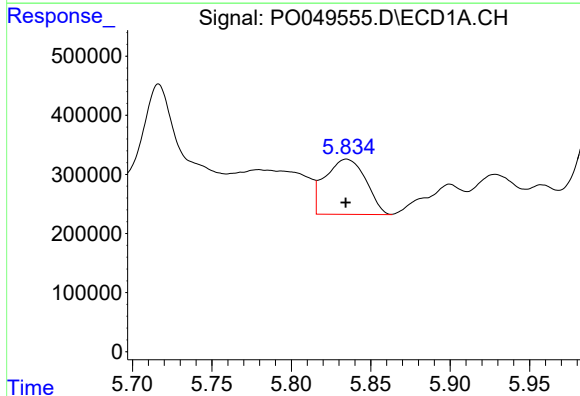
R.T.: 5.594 min
Delta R.T.: 0.032 min
Response: 2530185
Conc: 296.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



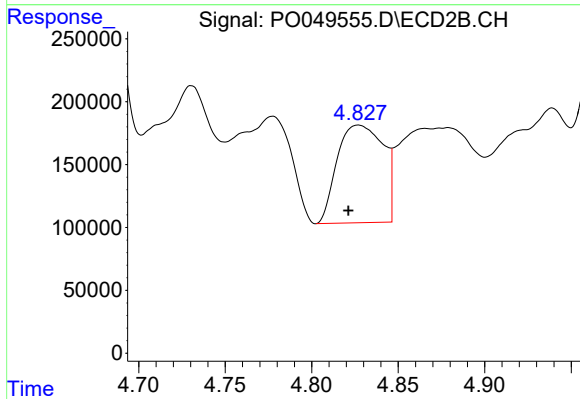
#21 AR-1248-1

R.T.: 4.590 min
Delta R.T.: 0.002 min
Response: 631966
Conc: 76.45 ng/ml



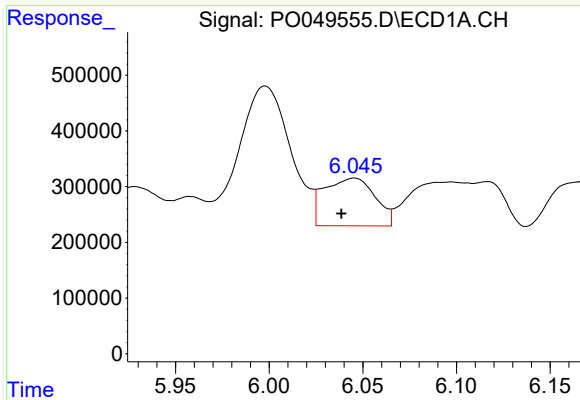
#22 AR-1248-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 1668308
Conc: 152.68 ng/ml



#22 AR-1248-2

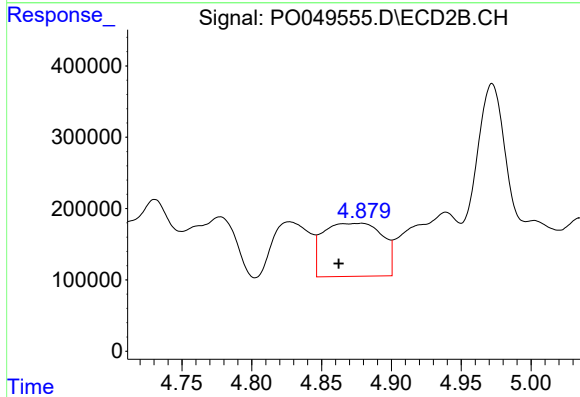
R.T.: 4.827 min
Delta R.T.: 0.006 min
Response: 1435999
Conc: 137.78 ng/ml



#23 AR-1248-3

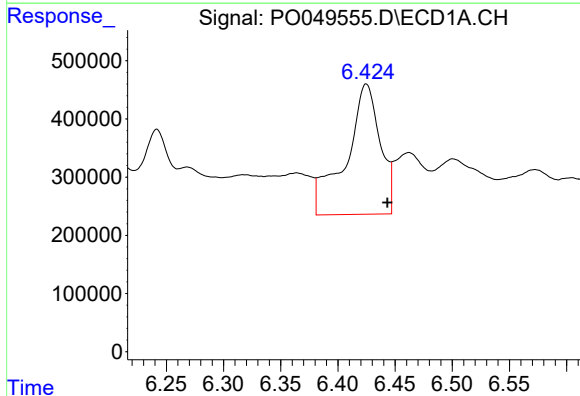
R.T.: 6.045 min
Delta R.T.: 0.007 min
Response: 1615666
Conc: 126.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



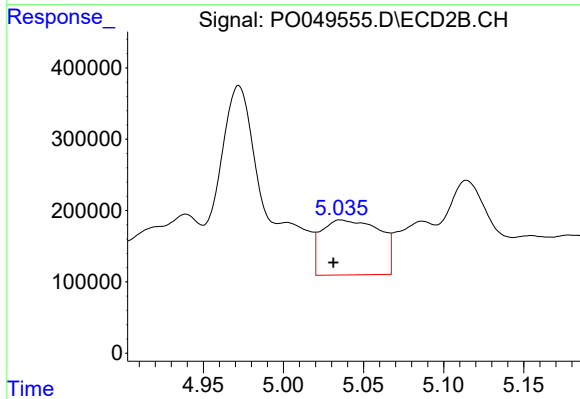
#23 AR-1248-3

R.T.: 4.879 min
Delta R.T.: 0.017 min
Response: 2188640
Conc: 203.47 ng/ml



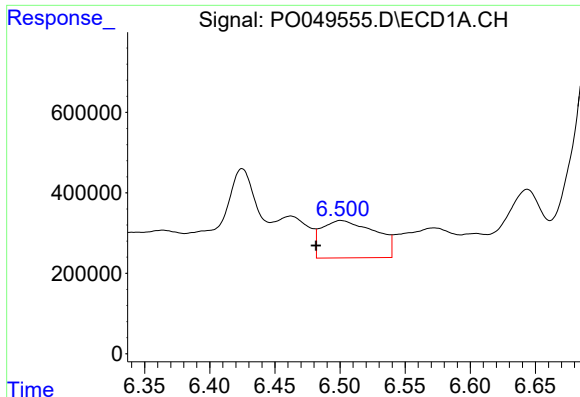
#24 AR-1248-4

R.T.: 6.425 min
Delta R.T.: -0.018 min
Response: 4669778
Conc: 287.37 ng/ml



#24 AR-1248-4

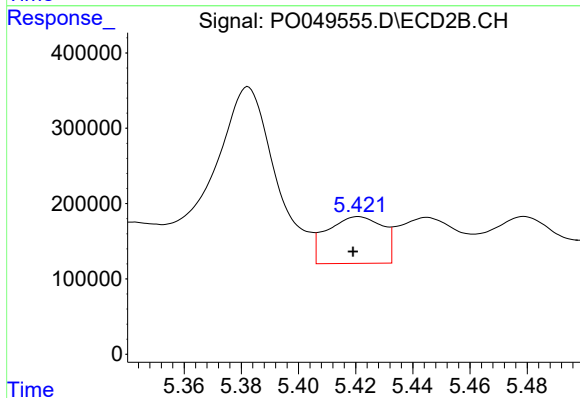
R.T.: 5.036 min
Delta R.T.: 0.004 min
Response: 1951863
Conc: 145.10 ng/ml



#25 AR-1248-5

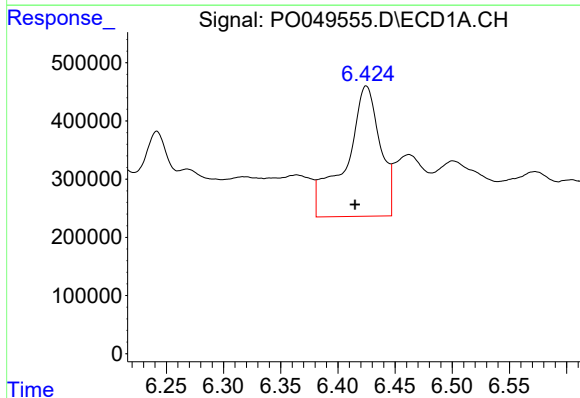
R.T.: 6.501 min
Delta R.T.: 0.019 min
Response: 2664891
Conc: 172.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



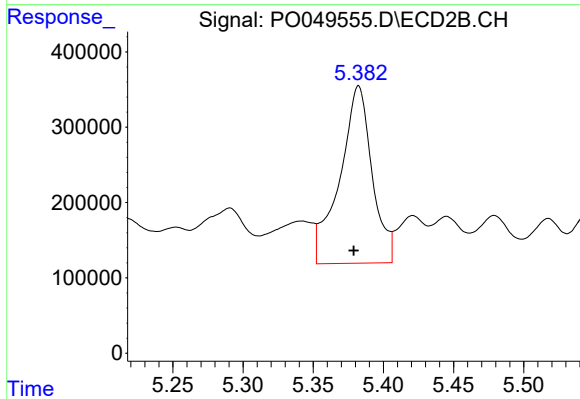
#25 AR-1248-5

R.T.: 5.421 min
Delta R.T.: 0.002 min
Response: 841895
Conc: 59.99 ng/ml



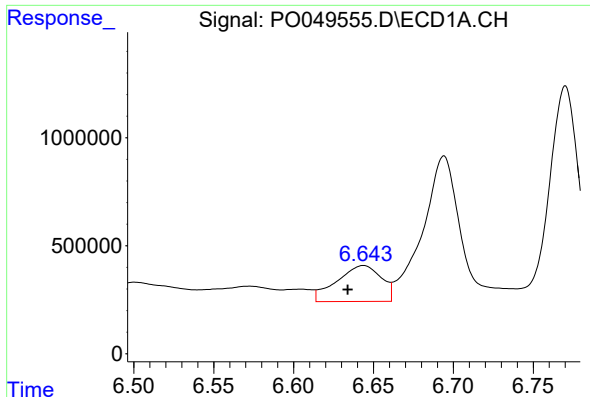
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 4669778
Conc: 264.22 ng/ml



#26 AR-1254-1

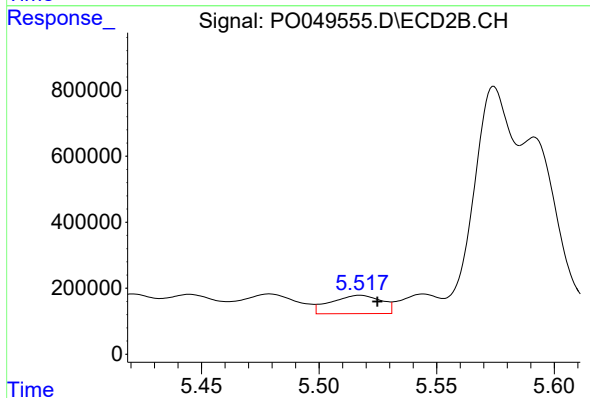
R.T.: 5.382 min
Delta R.T.: 0.004 min
Response: 3775615
Conc: 163.06 ng/ml



#27 AR-1254-2

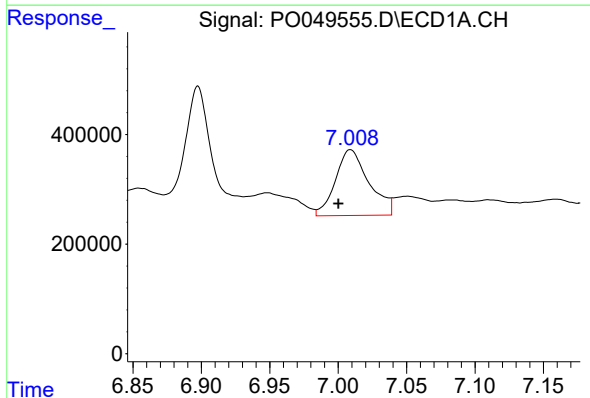
R.T.: 6.644 min
Delta R.T.: 0.010 min
Response: 3230026
Conc: 116.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



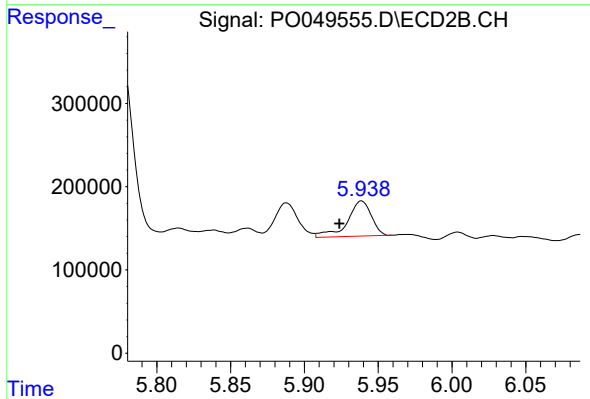
#27 AR-1254-2

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 826883
Conc: 41.86 ng/ml



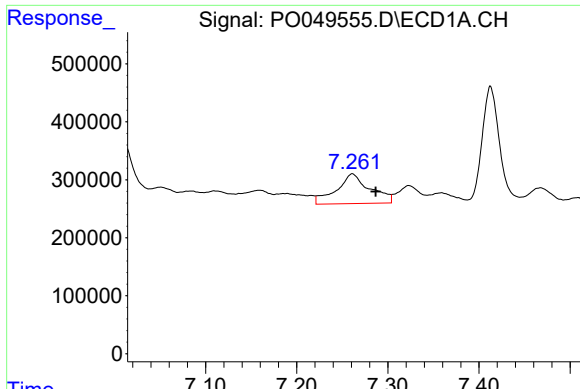
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 2049689
Conc: 66.45 ng/ml



#28 AR-1254-3

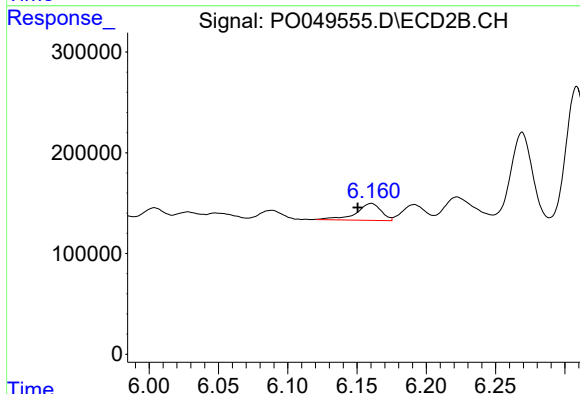
R.T.: 5.939 min
Delta R.T.: 0.015 min
Response: 478728
Conc: 14.61 ng/ml



#29 AR-1254-4

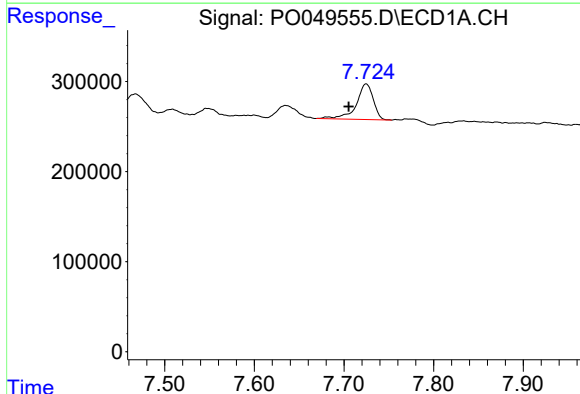
R.T.: 7.261 min
Delta R.T.: -0.026 min
Response: 1310843
Conc: 52.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



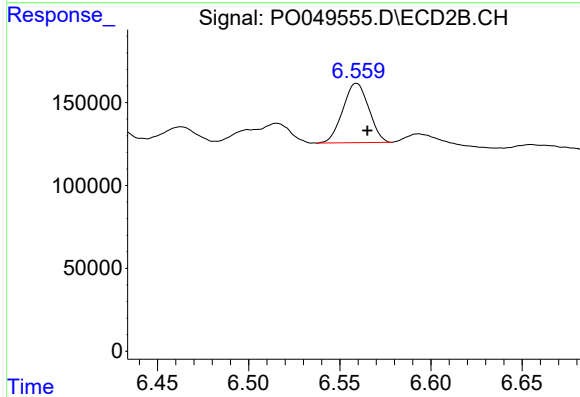
#29 AR-1254-4

R.T.: 6.160 min
Delta R.T.: 0.010 min
Response: 209470
Conc: 9.20 ng/ml



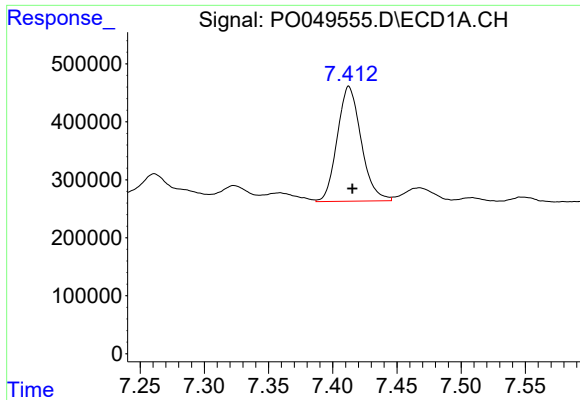
#30 AR-1254-5

R.T.: 7.725 min
Delta R.T.: 0.019 min
Response: 521876
Conc: 21.33 ng/ml



#30 AR-1254-5

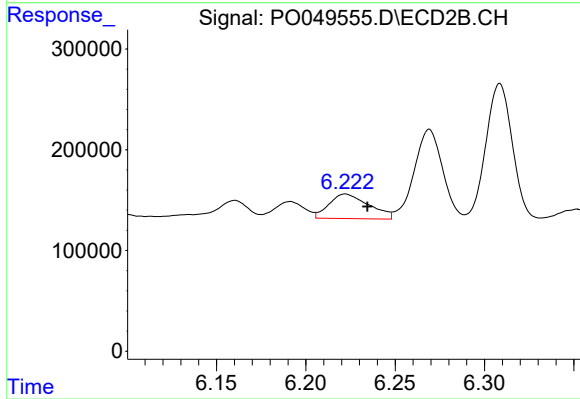
R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 355194
Conc: 11.83 ng/ml



#32 AR-1260-2

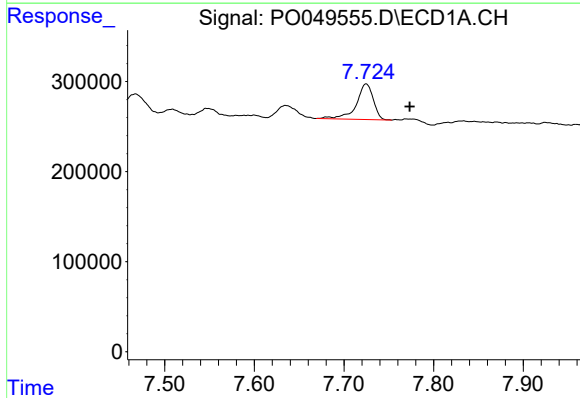
R.T.: 7.413 min
Delta R.T.: -0.003 min
Response: 2564892
Conc: 95.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



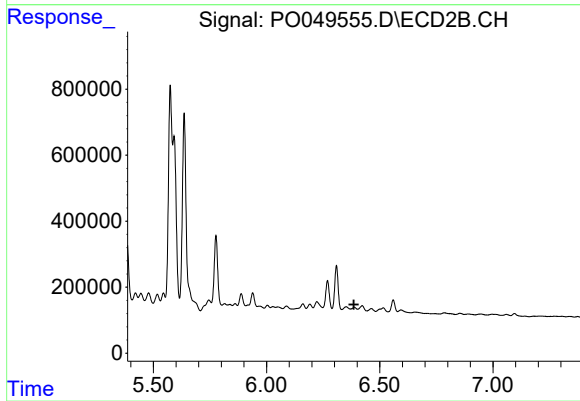
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.012 min
Response: 379466
Conc: 14.25 ng/ml



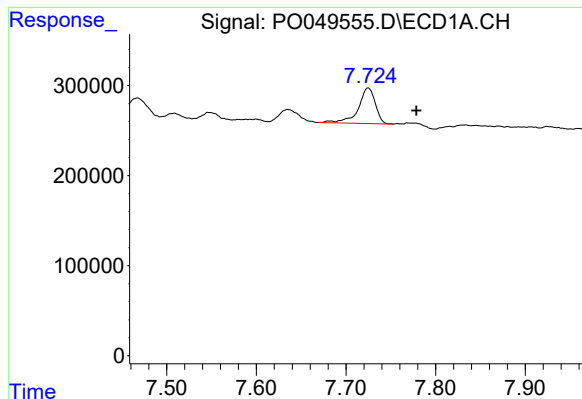
#33 AR-1260-3

R.T.: 7.725 min
Delta R.T.: -0.049 min
Response: 521876
Conc: 26.41 ng/ml



#33 AR-1260-3

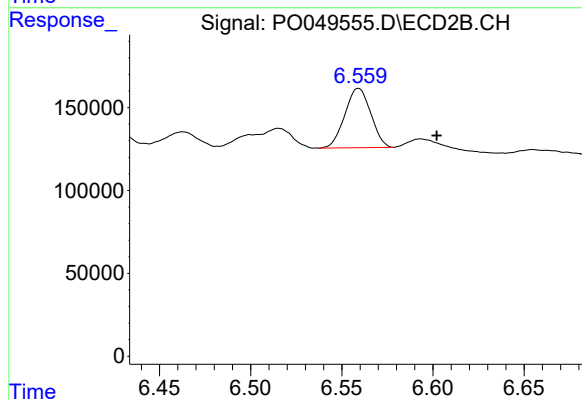
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.725 min
Delta R.T.: -0.054 min
Response: 521876
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.559 min
Delta R.T.: -0.043 min
Response: 355194
Conc: 12.30 ng/ml