

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081820\
 Data File : P0070627.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2020 9:51
 Operator : DD\AJ
 Sample : L3704-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 13:15:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 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...	4.366	3.550	1719003	997112	25.996	22.631
2)	SA Decachlor...	9.993	8.740	1931897	1214489	22.562	21.879
Target Compounds							
3)	L1 AR-1016-1	0.000	4.798	0	2526	N.D.	1.254 #
4)	L1 AR-1016-2	0.000	4.798	0	2526	N.D.	0.889 #
9)	L2 AR-1221-2	4.709f	3.889f	24618	8145	39.131	18.409 #
12)	L3 AR-1232-2	0.000	4.798	0	2526	N.D.	2.034 #
16)	L4 AR-1242-1	0.000	4.798	0	2526	N.D.	1.543 #
17)	L4 AR-1242-2	0.000	4.798	0	2526	N.D.	1.096 #
20)	L4 AR-1242-5	6.629	5.655	170850	57446	82.945	34.440 #
21)	L5 AR-1248-1	0.000	4.798	0	2526	N.D.	2.122 #
24)	L5 AR-1248-4	6.619	0.000	64657	0	19.003	N.D. #
25)	L5 AR-1248-5	6.629	0.000	170850	0	53.713	N.D. #
26)	L6 AR-1254-1	6.569	5.655	469175	57446	131.848	16.404 #
27)	L6 AR-1254-2	6.789	5.794	249598	111232	44.828	35.716
28)	L6 AR-1254-3	7.166	6.224	108386	261430	18.820	53.030 #
29)	L6 AR-1254-4	7.457	6.445	84560	53917	16.210	14.980
30)	L6 AR-1254-5	7.881	6.866	710694	437314	134.526	95.079 #
31)	L7 AR-1260-1	7.329	6.340	528540	437285	127.081	135.422
32)	L7 AR-1260-2	7.596	6.540	639195	442244	106.453	102.779
33)	L7 AR-1260-3	7.953	6.688	522614	383891	101.542	104.849
34)	L7 AR-1260-4	8.180	7.165	480099	313158	98.732	100.454
35)	L7 AR-1260-5	8.495	7.416	883009	656143	79.221	81.209
36)	L8 AR-1262-1	7.953	6.866	522614	437314	68.233	172.992 #
37)	L8 AR-1262-2	8.495	7.416	883009	656143	70.090	71.628
38)	L8 AR-1262-3	8.762	7.697	186663	163854	32.603	44.776 #
39)	L8 AR-1262-4	8.827f	7.758	301993	453458	95.561	71.910
40)	L8 AR-1262-5	9.398	8.256	161165	121004	39.002	42.161
41)	L9 AR-1268-1	8.762	7.697	186663	163854	11.776	14.588
42)	L9 AR-1268-2	8.827f	7.758f	301993	453458	22.200	47.008 #
43)	L9 AR-1268-3	0.000	7.963	0	25657	N.D.	3.191 #
44)	L9 AR-1268-4	9.398	8.256	161165	121004	33.404	36.805
45)	L9 AR-1268-5	9.729	8.524	43475	33123	1.384	1.513

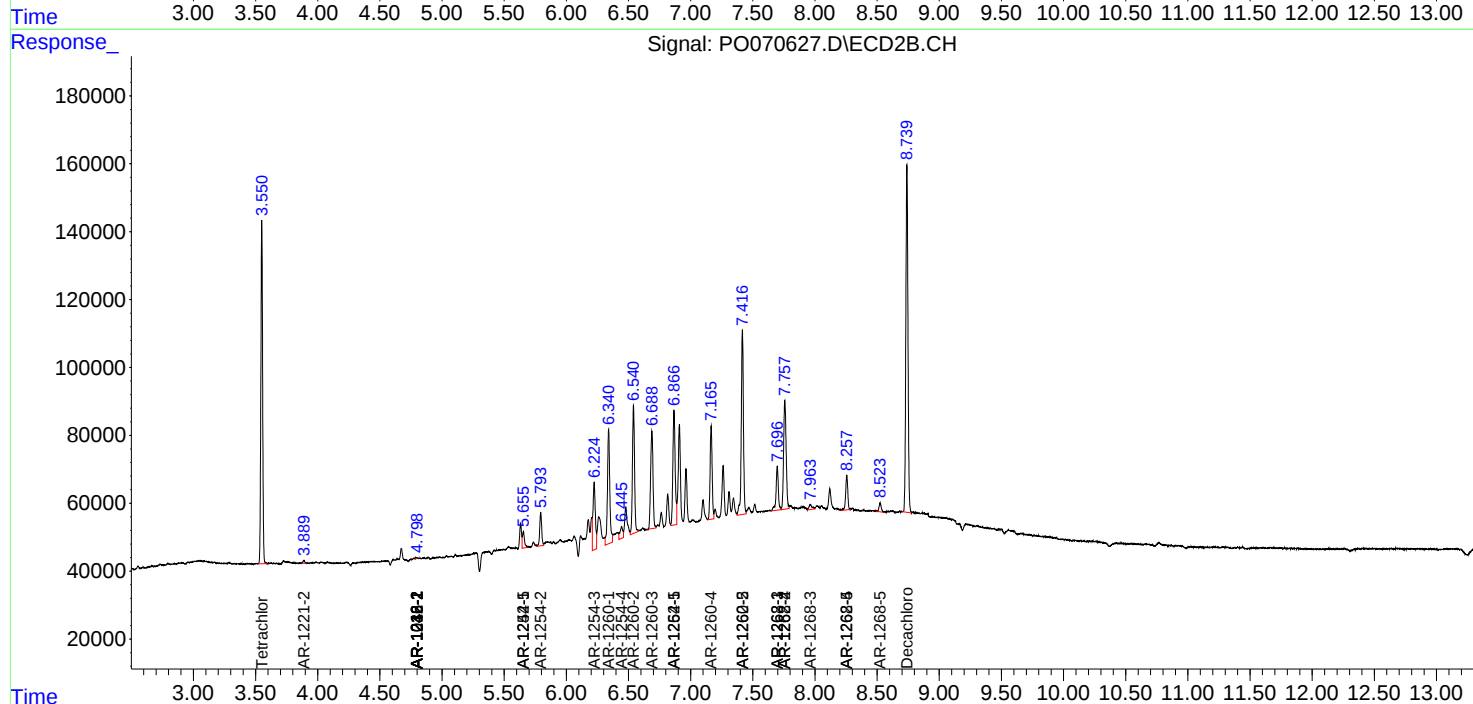
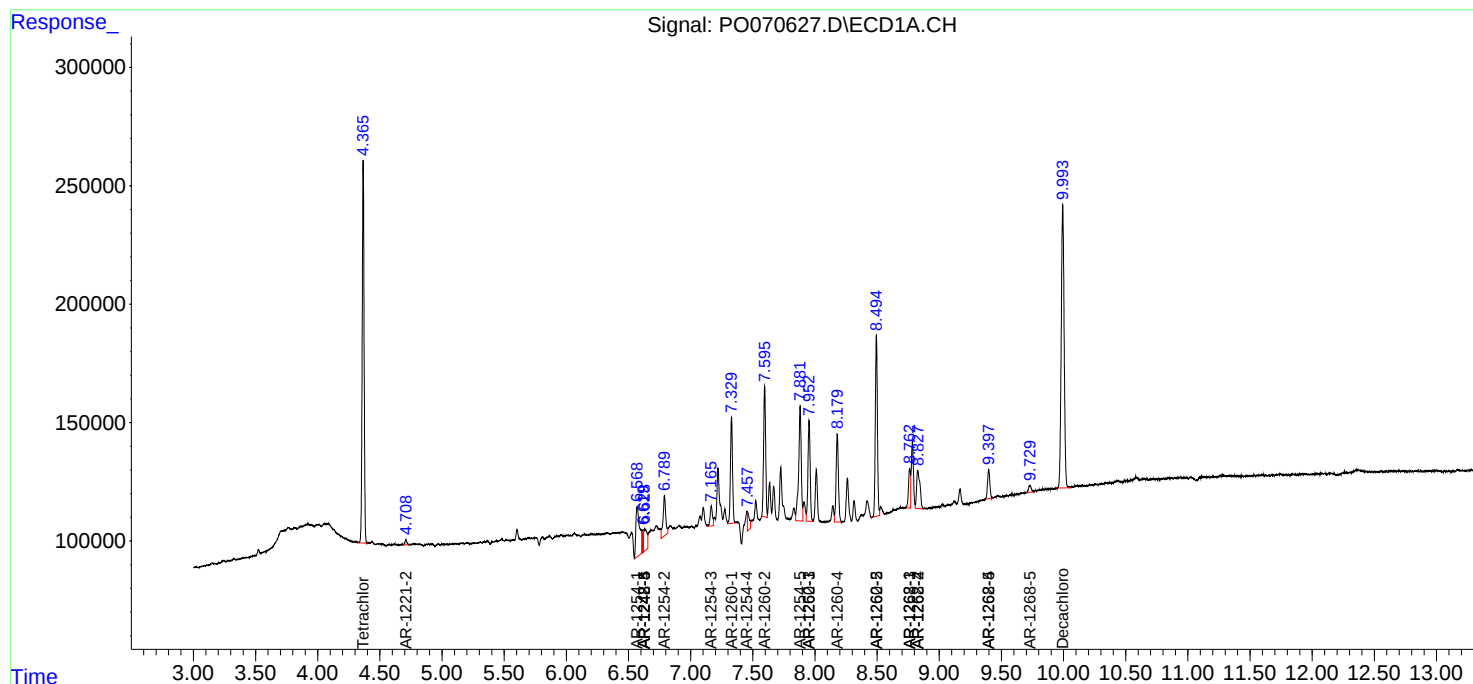
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

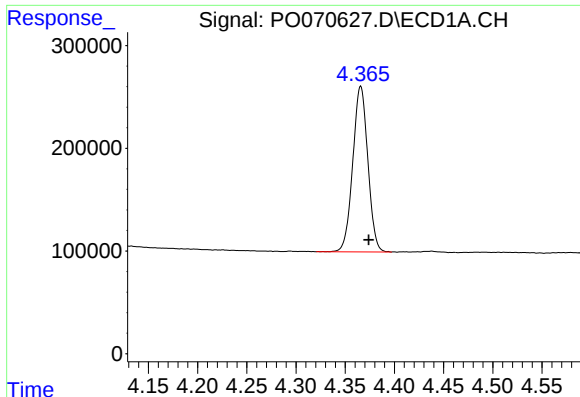
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 9:51
Operator : DD\AJ
Sample : L3704-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 13:15:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
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

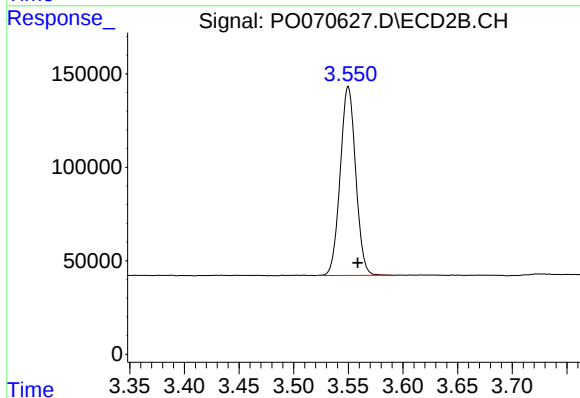




#1 Tetrachloro-m-xylene

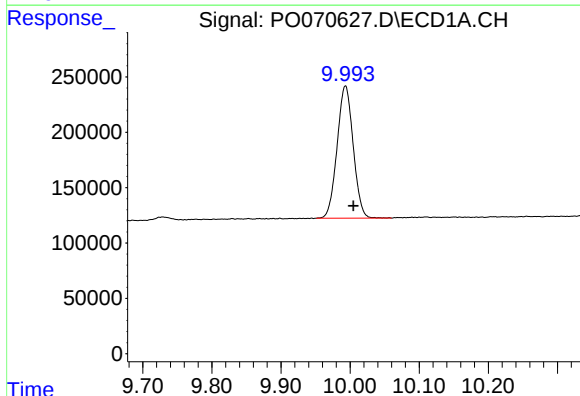
R.T.: 4.366 min
Delta R.T.: -0.008 min
Response: 1719003
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



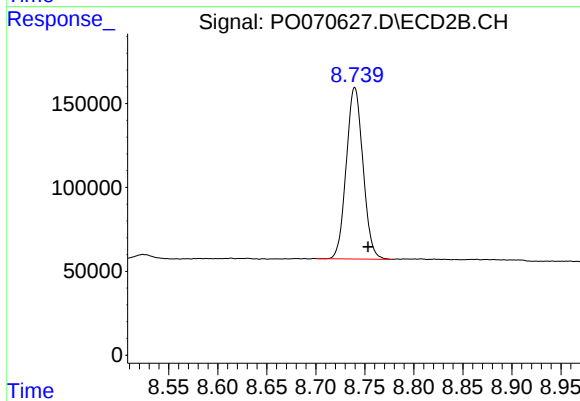
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.009 min
Response: 997112
Conc: 22.63 ng/ml



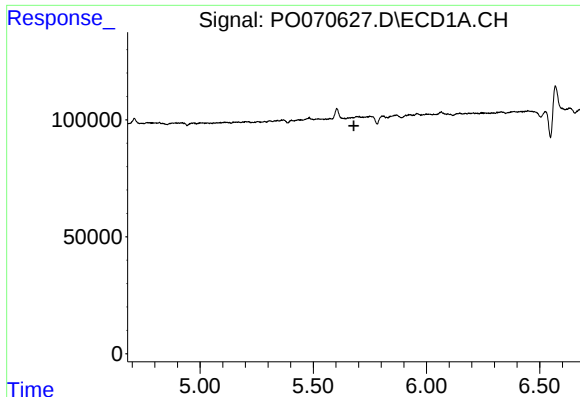
#2 Decachlorobiphenyl

R.T.: 9.993 min
Delta R.T.: -0.012 min
Response: 1931897
Conc: 22.56 ng/ml



#2 Decachlorobiphenyl

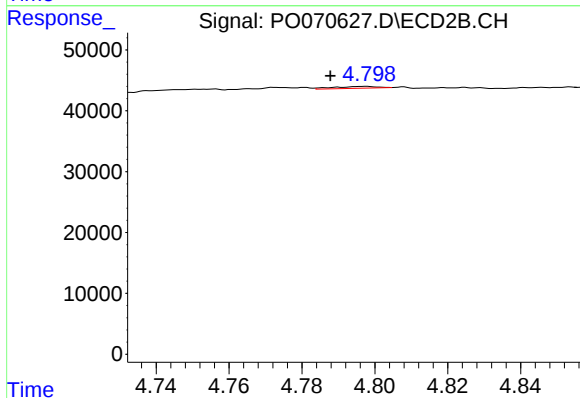
R.T.: 8.740 min
Delta R.T.: -0.013 min
Response: 1214489
Conc: 21.88 ng/ml



#3 AR-1016-1

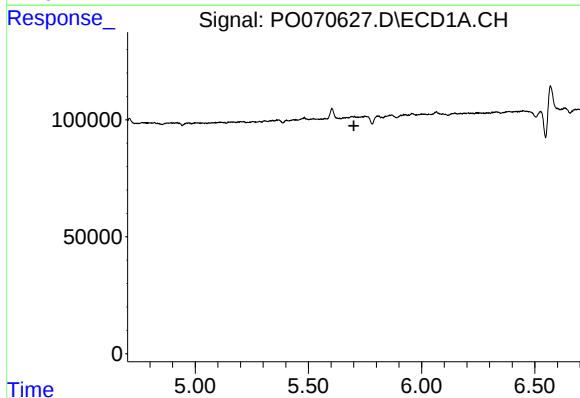
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



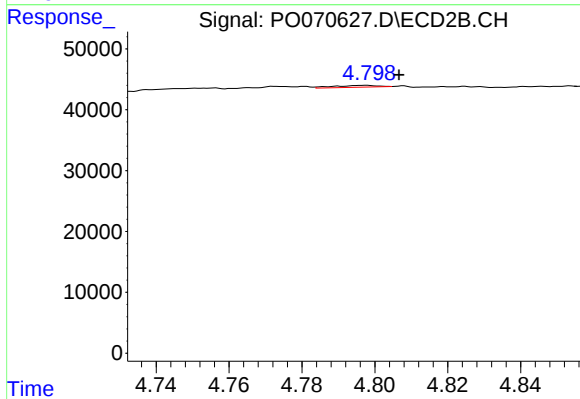
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 2526
Conc: 1.25 ng/ml



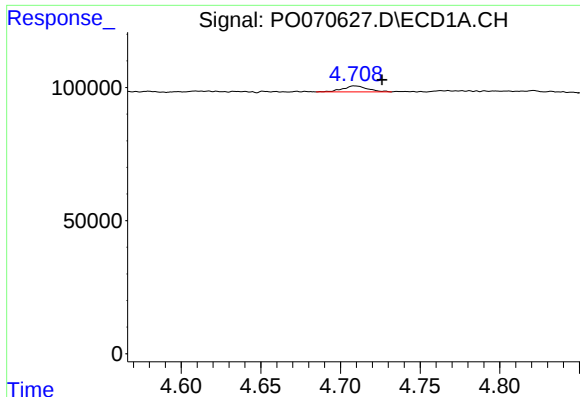
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

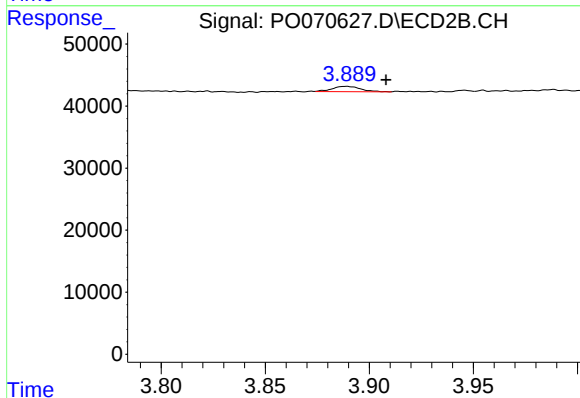
R.T.: 4.798 min
Delta R.T.: -0.009 min
Response: 2526
Conc: 0.89 ng/ml



#9 AR-1221-2

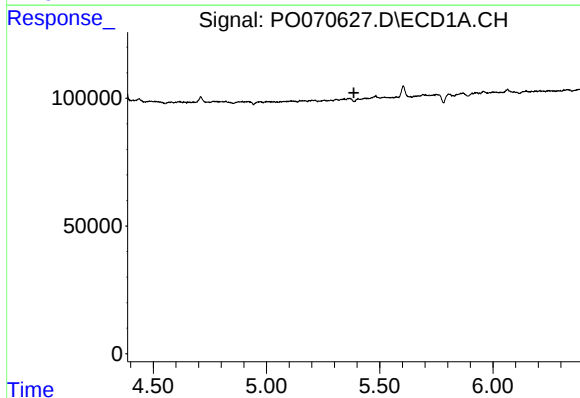
R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 24618
Conc: 39.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



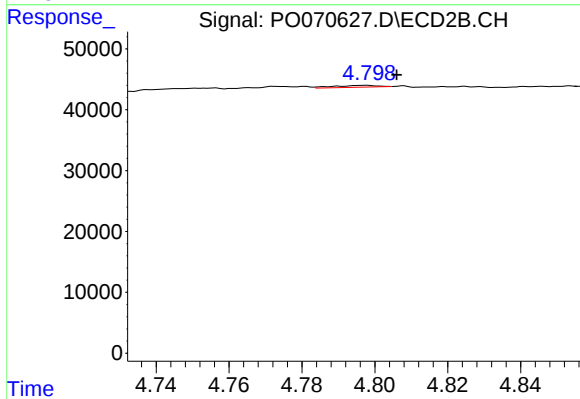
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: -0.019 min
Response: 8145
Conc: 18.41 ng/ml



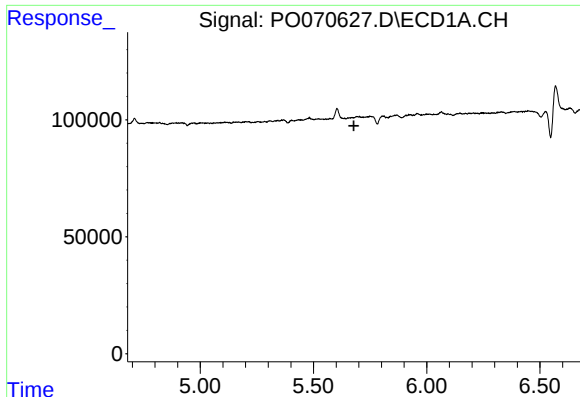
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#12 AR-1232-2

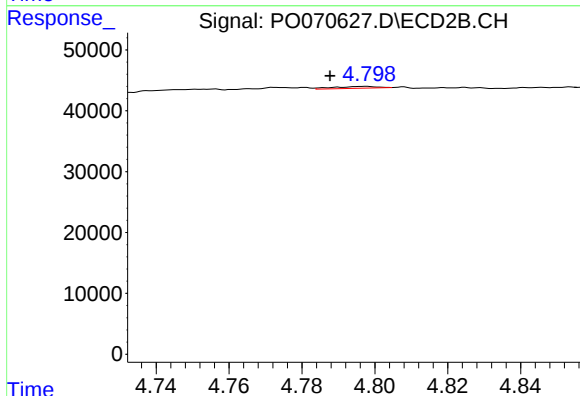
R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 2526
Conc: 2.03 ng/ml



#16 AR-1242-1

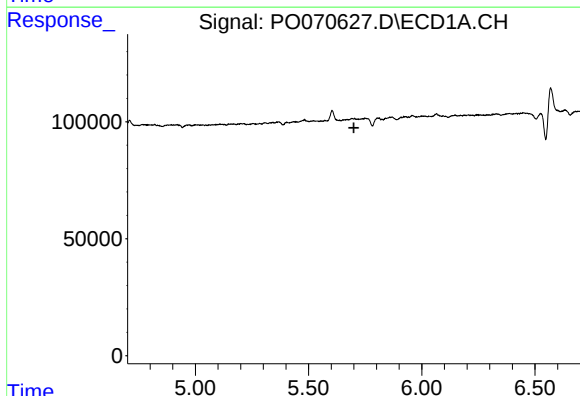
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



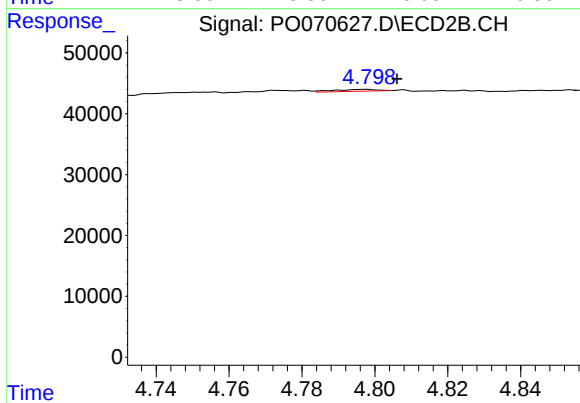
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 2526
Conc: 1.54 ng/ml



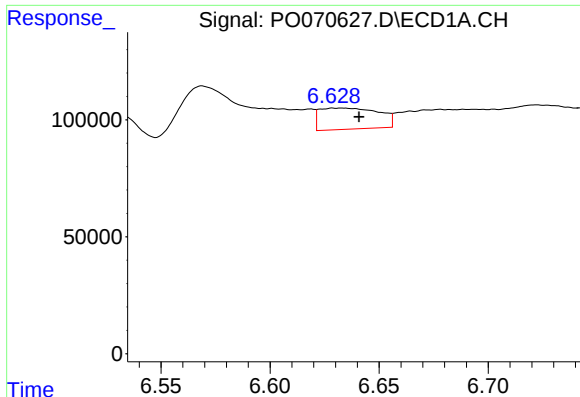
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

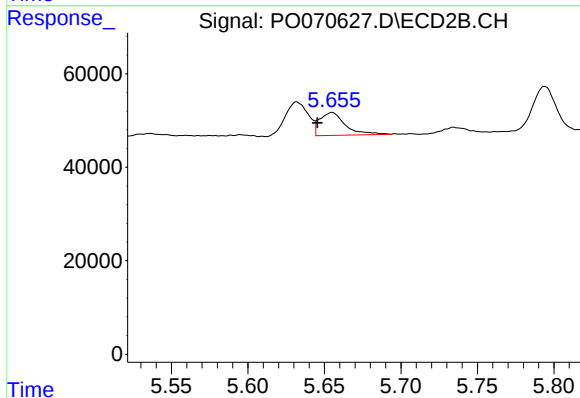
R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 2526
Conc: 1.10 ng/ml



#20 AR-1242-5

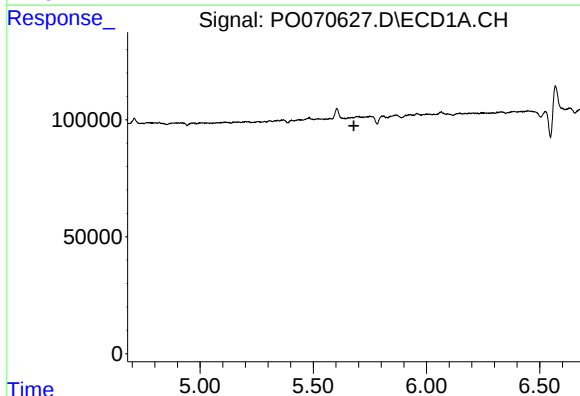
R.T.: 6.629 min
Delta R.T.: -0.012 min
Response: 170850
Conc: 82.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



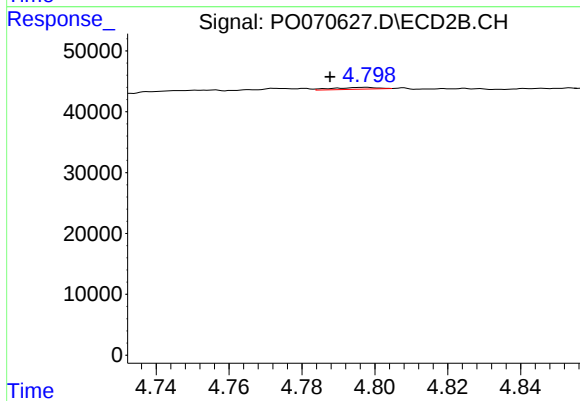
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.010 min
Response: 57446
Conc: 34.44 ng/ml



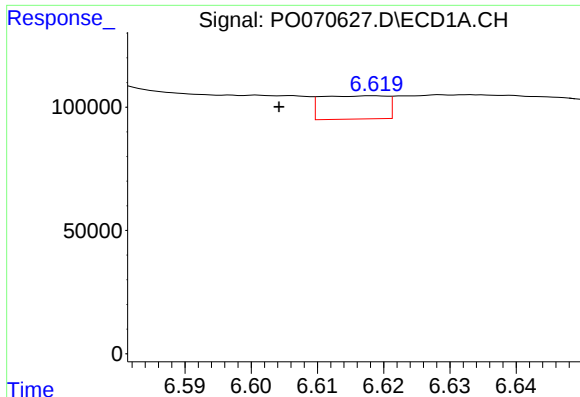
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

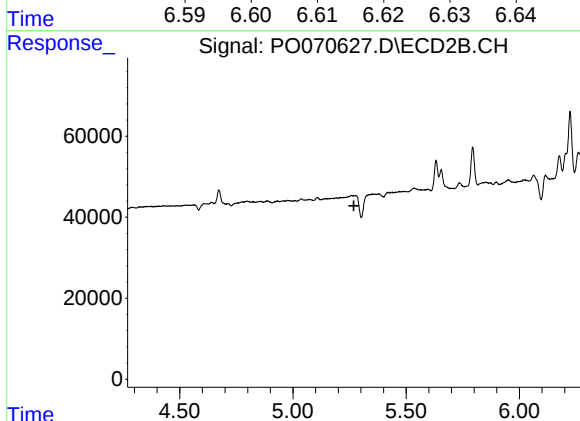
R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 2526
Conc: 2.12 ng/ml



#24 AR-1248-4

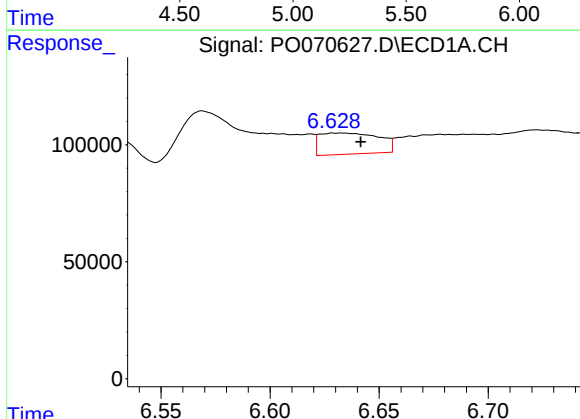
R.T.: 6.619 min
Delta R.T.: 0.014 min
Response: 64657
Conc: 19.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



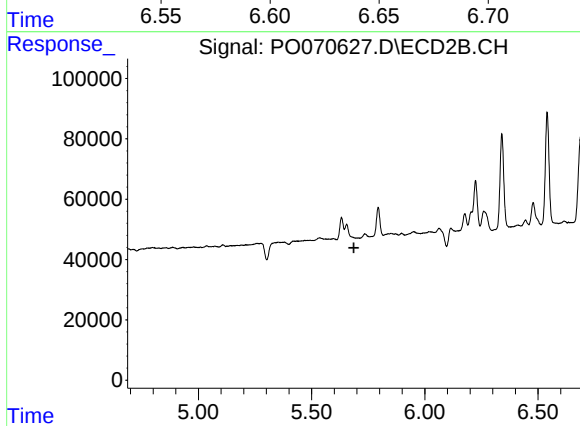
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



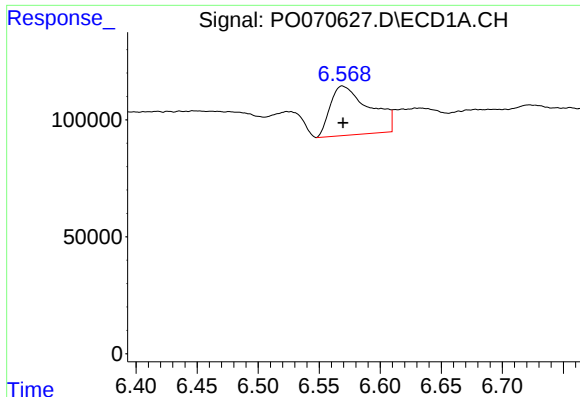
#25 AR-1248-5

R.T.: 6.629 min
Delta R.T.: -0.013 min
Response: 170850
Conc: 53.71 ng/ml



#25 AR-1248-5

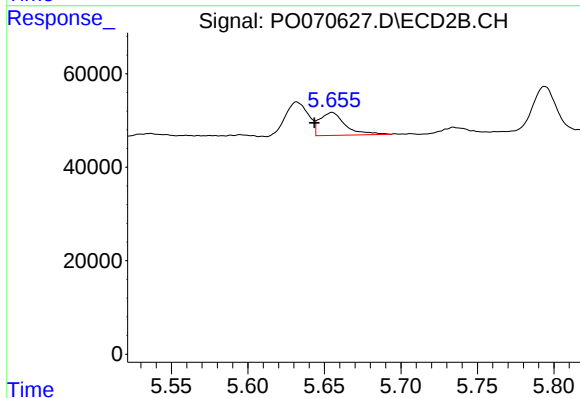
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#26 AR-1254-1

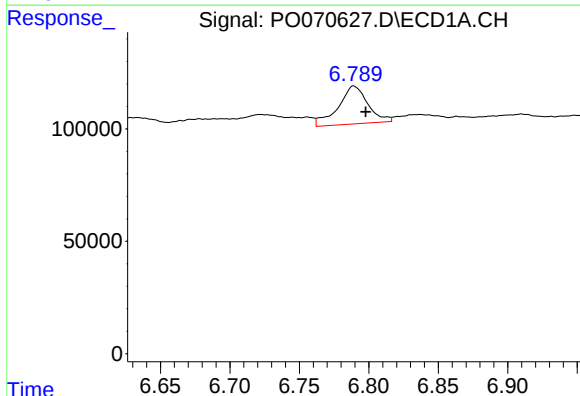
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 469175
Conc: 131.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



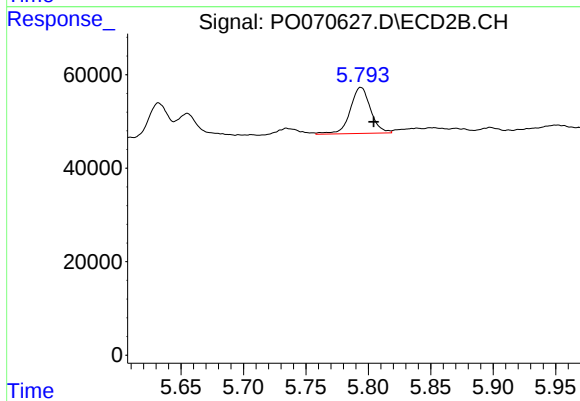
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.011 min
Response: 57446
Conc: 16.40 ng/ml



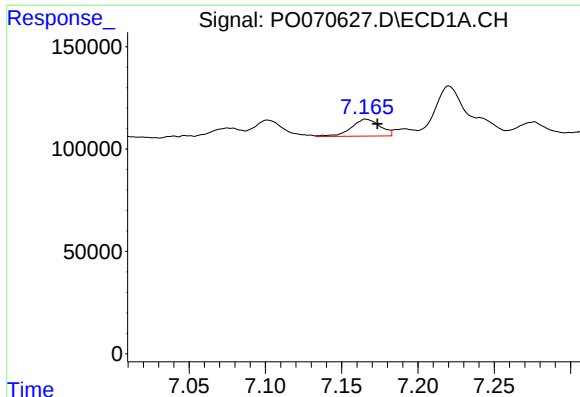
#27 AR-1254-2

R.T.: 6.789 min
Delta R.T.: -0.009 min
Response: 249598
Conc: 44.83 ng/ml



#27 AR-1254-2

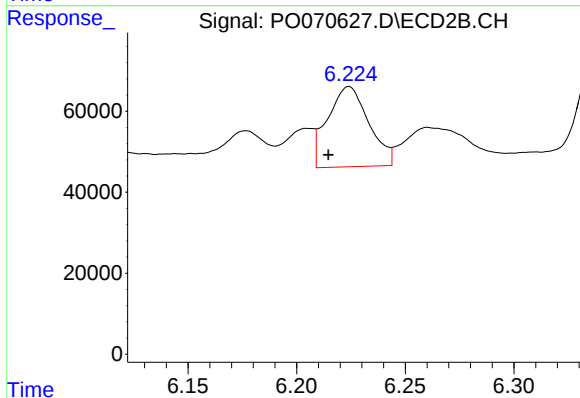
R.T.: 5.794 min
Delta R.T.: -0.010 min
Response: 111232
Conc: 35.72 ng/ml



#28 AR-1254-3

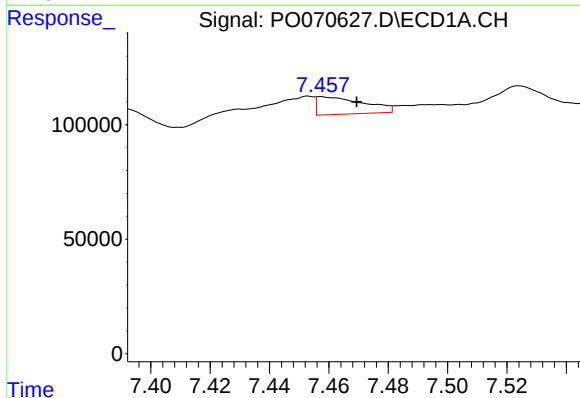
R.T.: 7.166 min
Delta R.T.: -0.008 min
Response: 108386
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



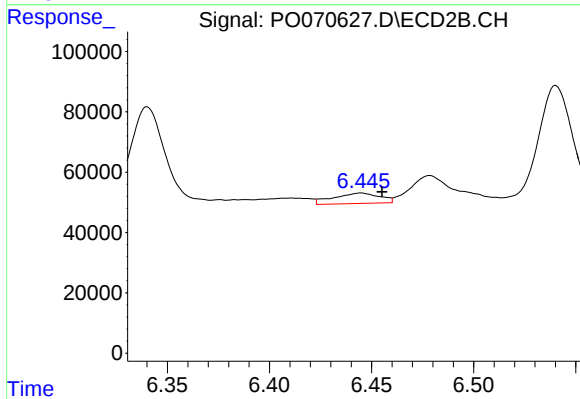
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: 0.010 min
Response: 261430
Conc: 53.03 ng/ml



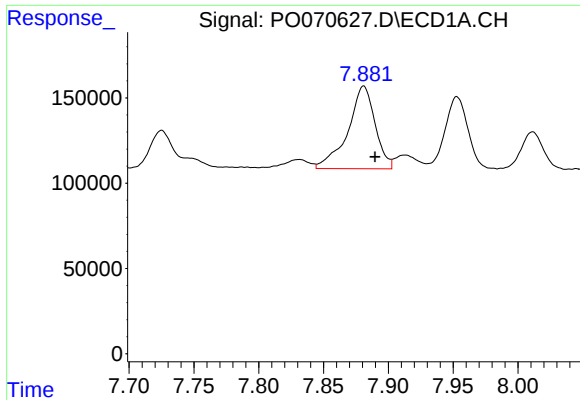
#29 AR-1254-4

R.T.: 7.457 min
Delta R.T.: -0.012 min
Response: 84560
Conc: 16.21 ng/ml



#29 AR-1254-4

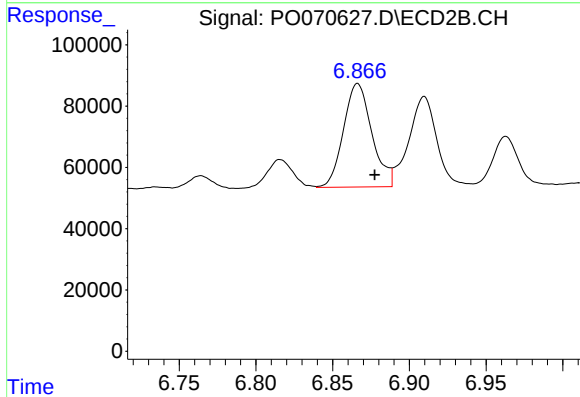
R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 53917
Conc: 14.98 ng/ml



#30 AR-1254-5

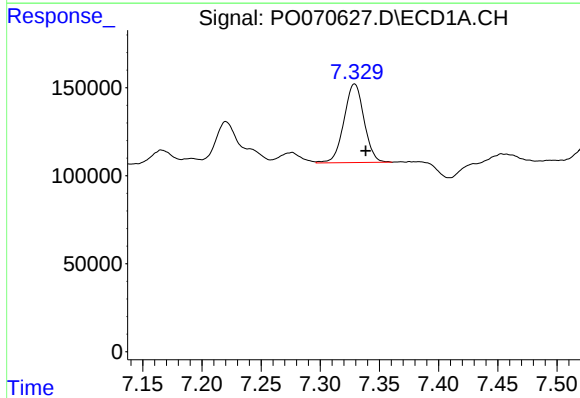
R.T.: 7.881 min
Delta R.T.: -0.009 min
Response: 710694
Conc: 134.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



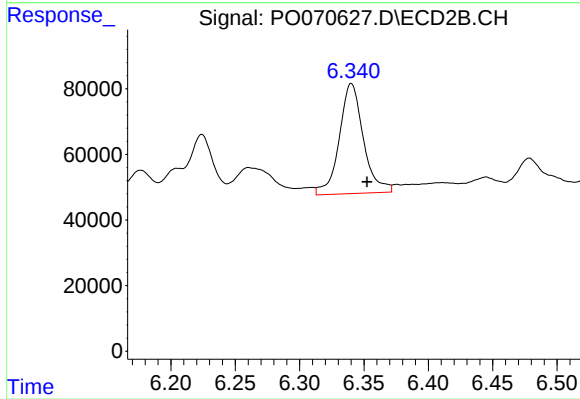
#30 AR-1254-5

R.T.: 6.866 min
Delta R.T.: -0.011 min
Response: 437314
Conc: 95.08 ng/ml



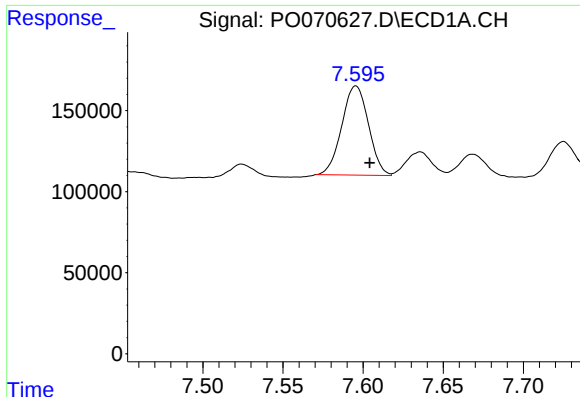
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: -0.009 min
Response: 528540
Conc: 127.08 ng/ml



#31 AR-1260-1

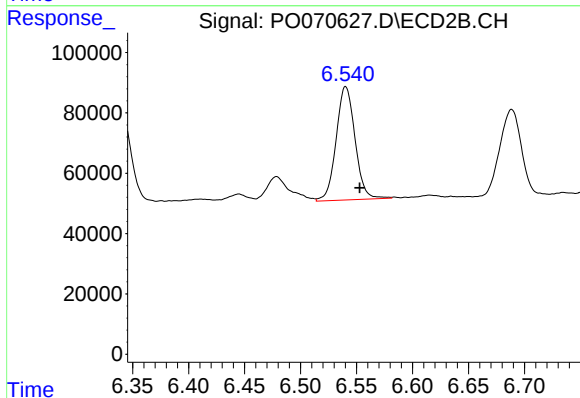
R.T.: 6.340 min
Delta R.T.: -0.012 min
Response: 437285
Conc: 135.42 ng/ml



#32 AR-1260-2

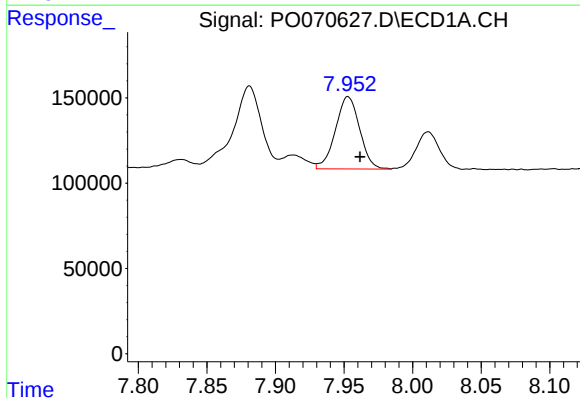
R.T.: 7.596 min
Delta R.T.: -0.009 min
Response: 639195
Conc: 106.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



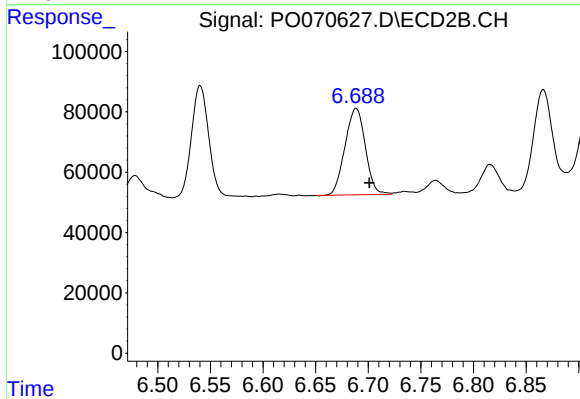
#32 AR-1260-2

R.T.: 6.540 min
Delta R.T.: -0.013 min
Response: 442244
Conc: 102.78 ng/ml



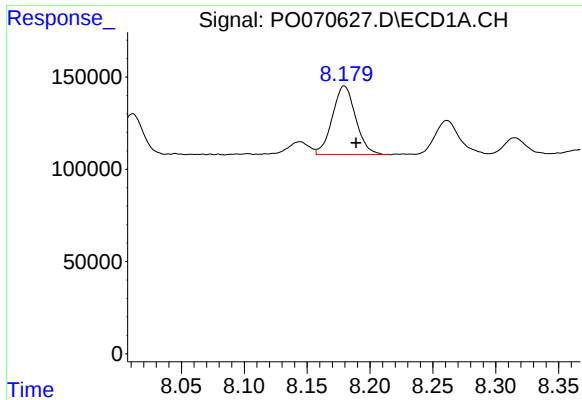
#33 AR-1260-3

R.T.: 7.953 min
Delta R.T.: -0.009 min
Response: 522614
Conc: 101.54 ng/ml



#33 AR-1260-3

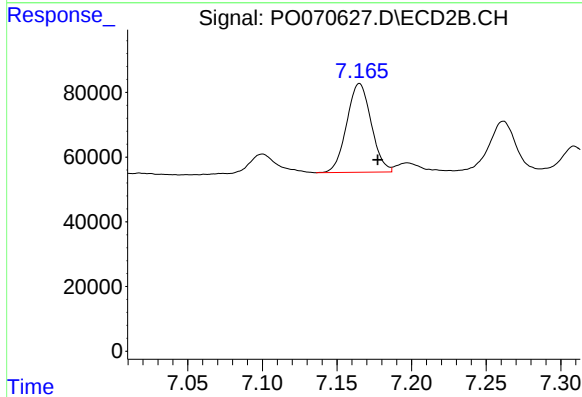
R.T.: 6.688 min
Delta R.T.: -0.013 min
Response: 383891
Conc: 104.85 ng/ml



#34 AR-1260-4

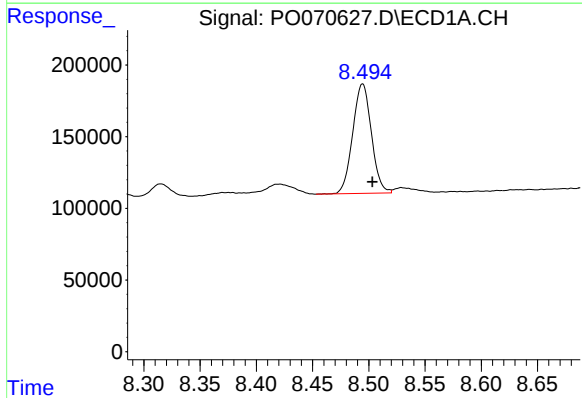
R.T.: 8.180 min
Delta R.T.: -0.009 min
Response: 480099
Conc: 98.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



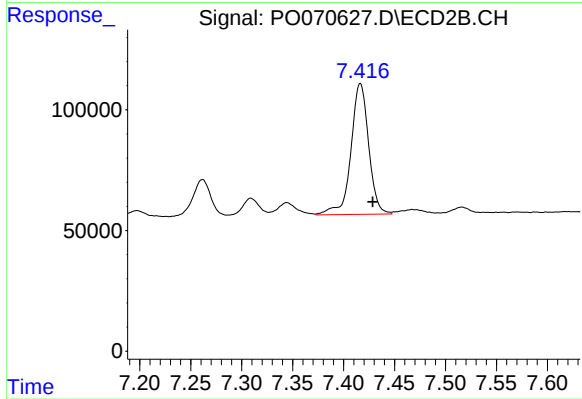
#34 AR-1260-4

R.T.: 7.165 min
Delta R.T.: -0.012 min
Response: 313158
Conc: 100.45 ng/ml



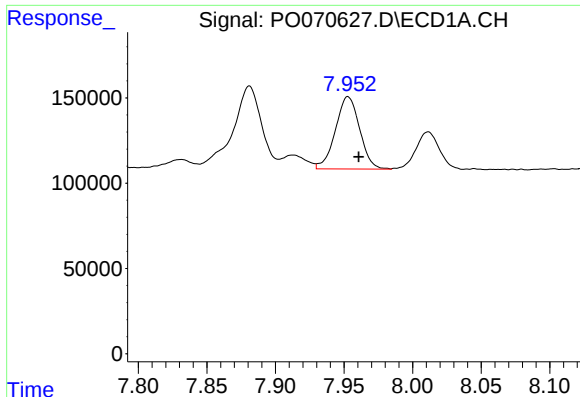
#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 883009
Conc: 79.22 ng/ml



#35 AR-1260-5

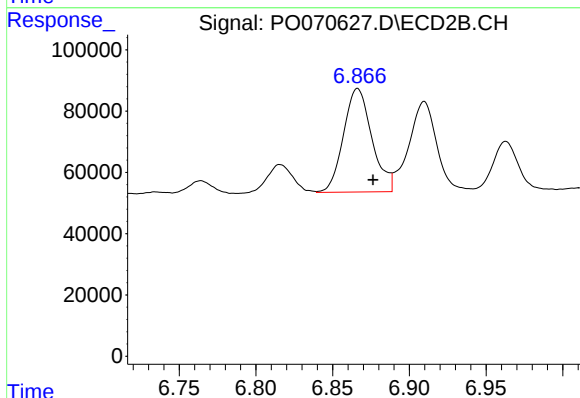
R.T.: 7.416 min
Delta R.T.: -0.012 min
Response: 656143
Conc: 81.21 ng/ml



#36 AR-1262-1

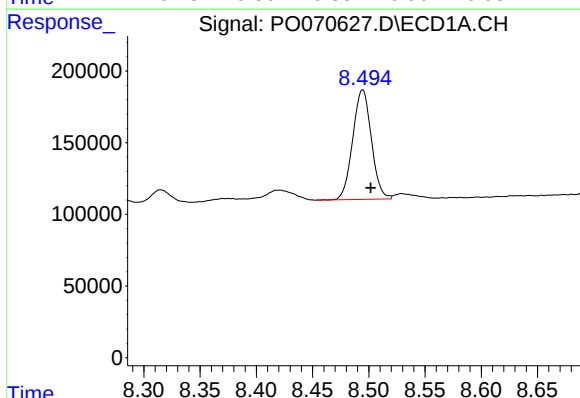
R.T.: 7.953 min
Delta R.T.: -0.008 min
Response: 522614
Conc: 68.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



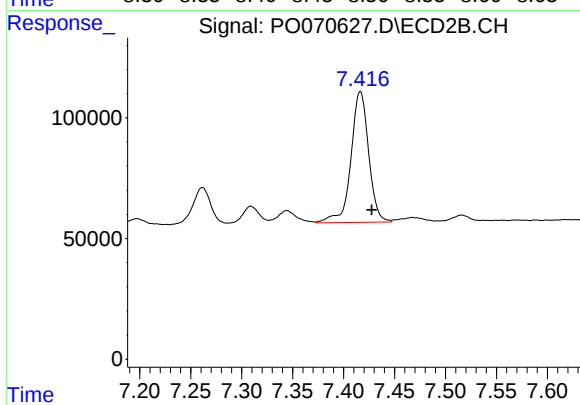
#36 AR-1262-1

R.T.: 6.866 min
Delta R.T.: -0.010 min
Response: 437314
Conc: 172.99 ng/ml



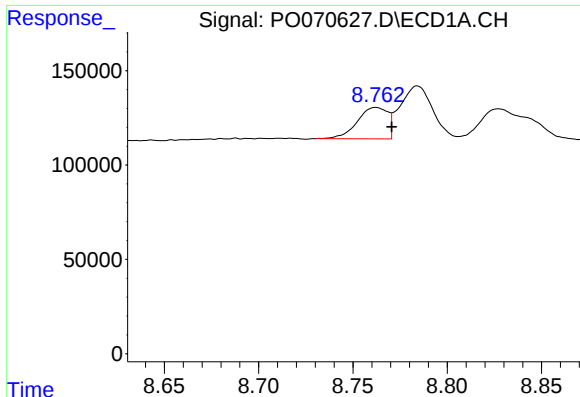
#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: -0.007 min
Response: 883009
Conc: 70.09 ng/ml



#37 AR-1262-2

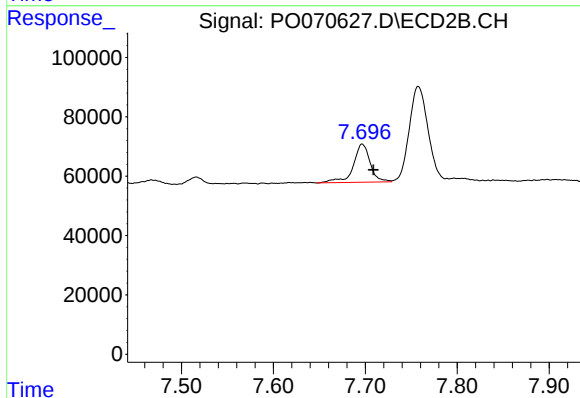
R.T.: 7.416 min
Delta R.T.: -0.011 min
Response: 656143
Conc: 71.63 ng/ml



#38 AR-1262-3

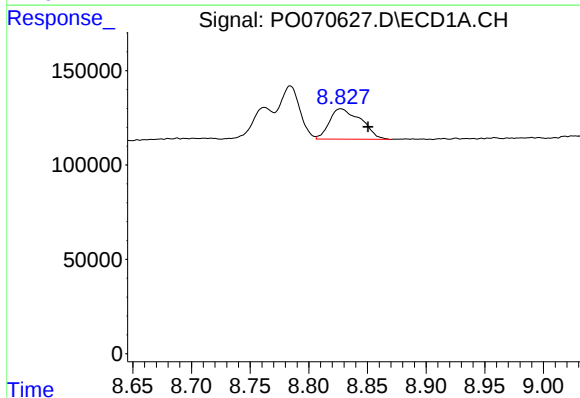
R.T.: 8.762 min
Delta R.T.: -0.008 min
Response: 186663
Conc: 32.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



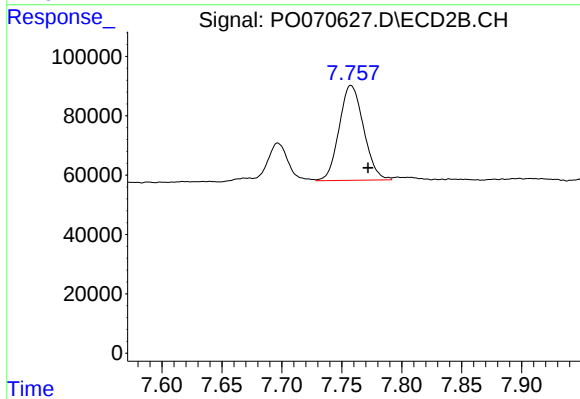
#38 AR-1262-3

R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 163854
Conc: 44.78 ng/ml



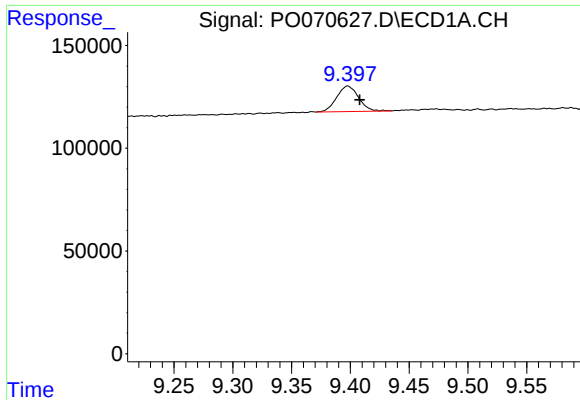
#39 AR-1262-4

R.T.: 8.827 min
Delta R.T.: -0.023 min
Response: 301993
Conc: 95.56 ng/ml



#39 AR-1262-4

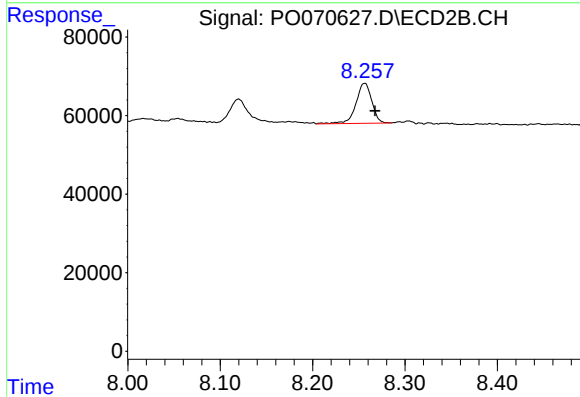
R.T.: 7.758 min
Delta R.T.: -0.014 min
Response: 453458
Conc: 71.91 ng/ml



#40 AR-1262-5

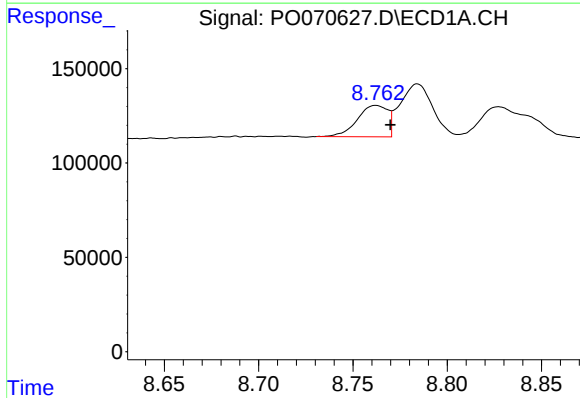
R.T.: 9.398 min
Delta R.T.: -0.010 min
Response: 161165
Conc: 39.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



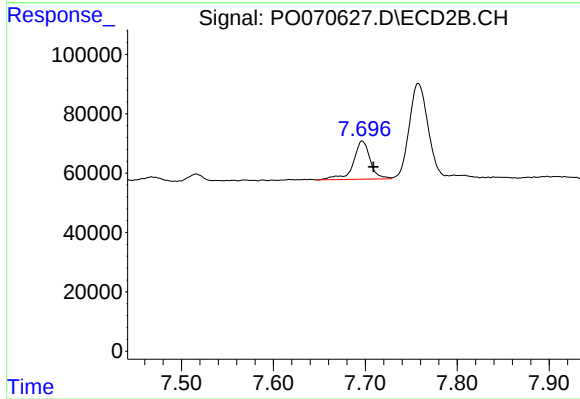
#40 AR-1262-5

R.T.: 8.256 min
Delta R.T.: -0.011 min
Response: 121004
Conc: 42.16 ng/ml



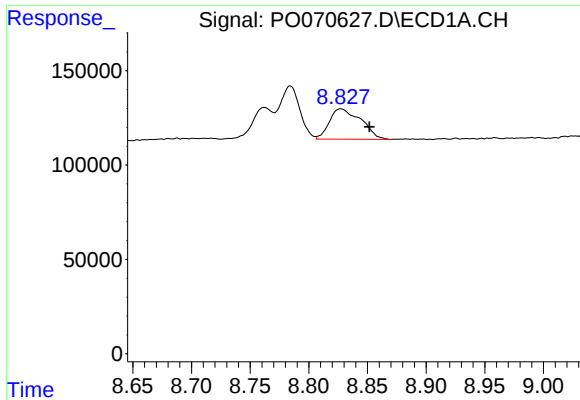
#41 AR-1268-1

R.T.: 8.762 min
Delta R.T.: -0.008 min
Response: 186663
Conc: 11.78 ng/ml



#41 AR-1268-1

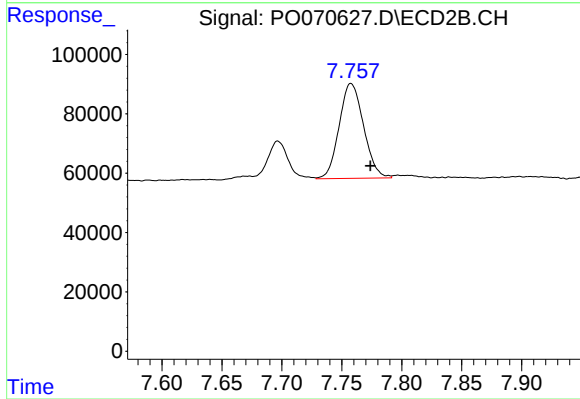
R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 163854
Conc: 14.59 ng/ml



#42 AR-1268-2

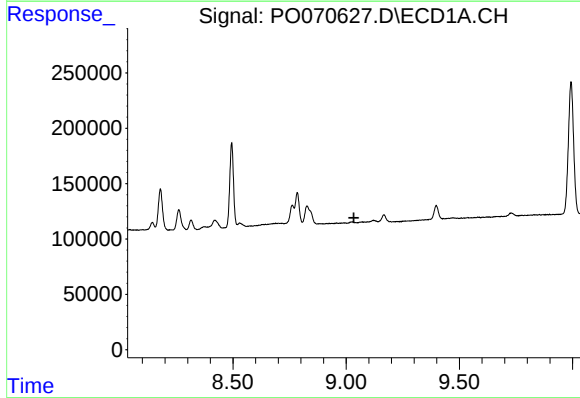
R.T.: 8.827 min
Delta R.T.: -0.024 min
Response: 301993
Conc: 22.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



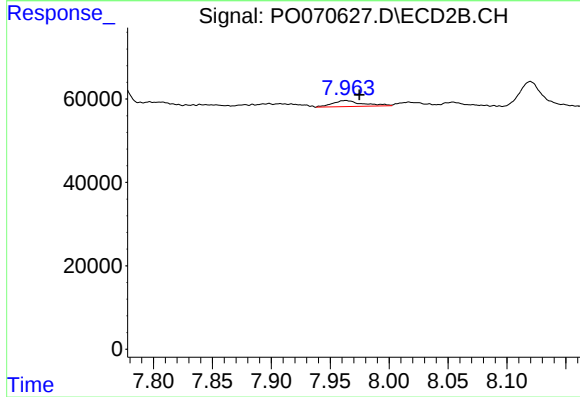
#42 AR-1268-2

R.T.: 7.758 min
Delta R.T.: -0.016 min
Response: 453458
Conc: 47.01 ng/ml



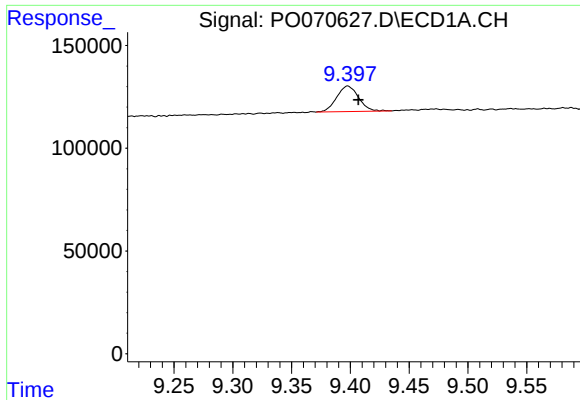
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.



#43 AR-1268-3

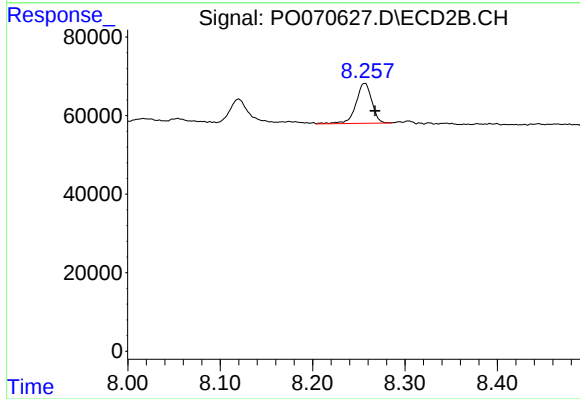
R.T.: 7.963 min
Delta R.T.: -0.012 min
Response: 25657
Conc: 3.19 ng/ml



#44 AR-1268-4

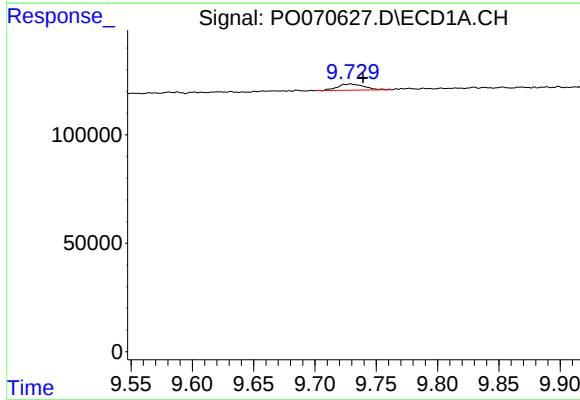
R.T.: 9.398 min
Delta R.T.: -0.009 min
Response: 161165
Conc: 33.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



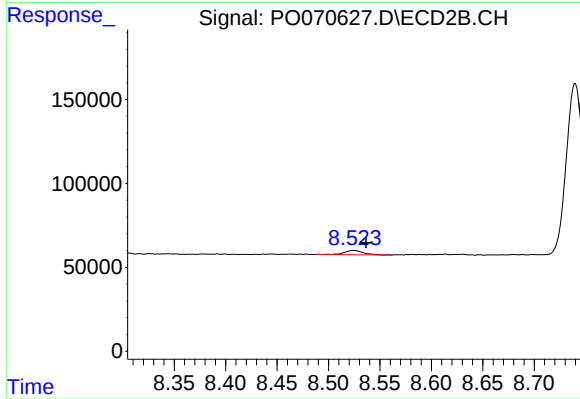
#44 AR-1268-4

R.T.: 8.256 min
Delta R.T.: -0.011 min
Response: 121004
Conc: 36.80 ng/ml



#45 AR-1268-5

R.T.: 9.729 min
Delta R.T.: -0.010 min
Response: 43475
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 8.524 min
Delta R.T.: -0.013 min
Response: 33123
Conc: 1.51 ng/ml