

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081820\
 Data File : P0070637.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2020 12:41
 Operator : DD\AJ
 Sample : L3705-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 13:19:11 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	1768984	1004457	26.752	22.798
2)	SA Decachlor...	9.994	8.740	2023882	1289774	23.637	23.236
Target Compounds							
6)	L1 AR-1016-4	0.000	5.038	0	6943	N.D.	5.337 #
9)	L2 AR-1221-2	4.708f	3.892f	32099	13668	51.023	30.891 #
14)	L3 AR-1232-4	0.000	5.078	0	3055	N.D.	5.551 #
19)	L4 AR-1242-4	0.000	5.078	0	3055	N.D.	2.693 #
20)	L4 AR-1242-5	6.637	5.633	19871	79675	9.647	47.766 #
22)	L5 AR-1248-2	0.000	5.038	0	6943	N.D.	4.073 #
23)	L5 AR-1248-3	0.000	5.078	0	3055	N.D.	1.947 #
24)	L5 AR-1248-4	6.596	0.000	36897	0	10.844	N.D. #
25)	L5 AR-1248-5	6.637	0.000	19871	0	6.247	N.D. #
26)	L6 AR-1254-1	6.564	5.633	120788	79675	33.944	22.751 #
27)	L6 AR-1254-2	6.791	5.794	169788	92056	30.494	29.559
28)	L6 AR-1254-3	7.166	6.205	180281	91290	31.305	18.518 #
29)	L6 AR-1254-4	7.459	6.444	119074	61081	22.827	16.971 #
30)	L6 AR-1254-5	7.882	6.867	963472	618781	182.374	134.533 #
31)	L7 AR-1260-1	7.329	6.341	458292	311927	110.191	96.600
32)	L7 AR-1260-2	7.596	6.541	716060	438340	119.255	101.872
33)	L7 AR-1260-3	7.953	6.689	564366	399731	109.654	109.175
34)	L7 AR-1260-4	8.180	7.165	725595	407221	149.218	130.627
35)	L7 AR-1260-5	8.495	7.417	1696034	1240392	152.164	153.519
36)	L8 AR-1262-1	7.953	6.867	564366	618781	73.684	244.777 #
37)	L8 AR-1262-2	8.495	7.417	1696034	1240392	134.625	135.409
38)	L8 AR-1262-3	8.785	7.697	1086507	240679	189.773	65.770 #
39)	L8 AR-1262-4	8.828f	7.758	579050	954751	183.231	151.406
40)	L8 AR-1262-5	9.399	8.257	492988	363895	119.304	126.792
41)	L9 AR-1268-1	8.785f	7.697	1086507	240679	68.546	21.428 #
42)	L9 AR-1268-2	8.828f	7.758f	579050	954751	42.567	98.974 #
43)	L9 AR-1268-3	9.027	7.962	26201	28705	2.251	3.570 #
44)	L9 AR-1268-4	9.399	8.257	492988	363895	102.179	110.683
45)	L9 AR-1268-5	9.730	8.525	102650	81395	3.268	3.718

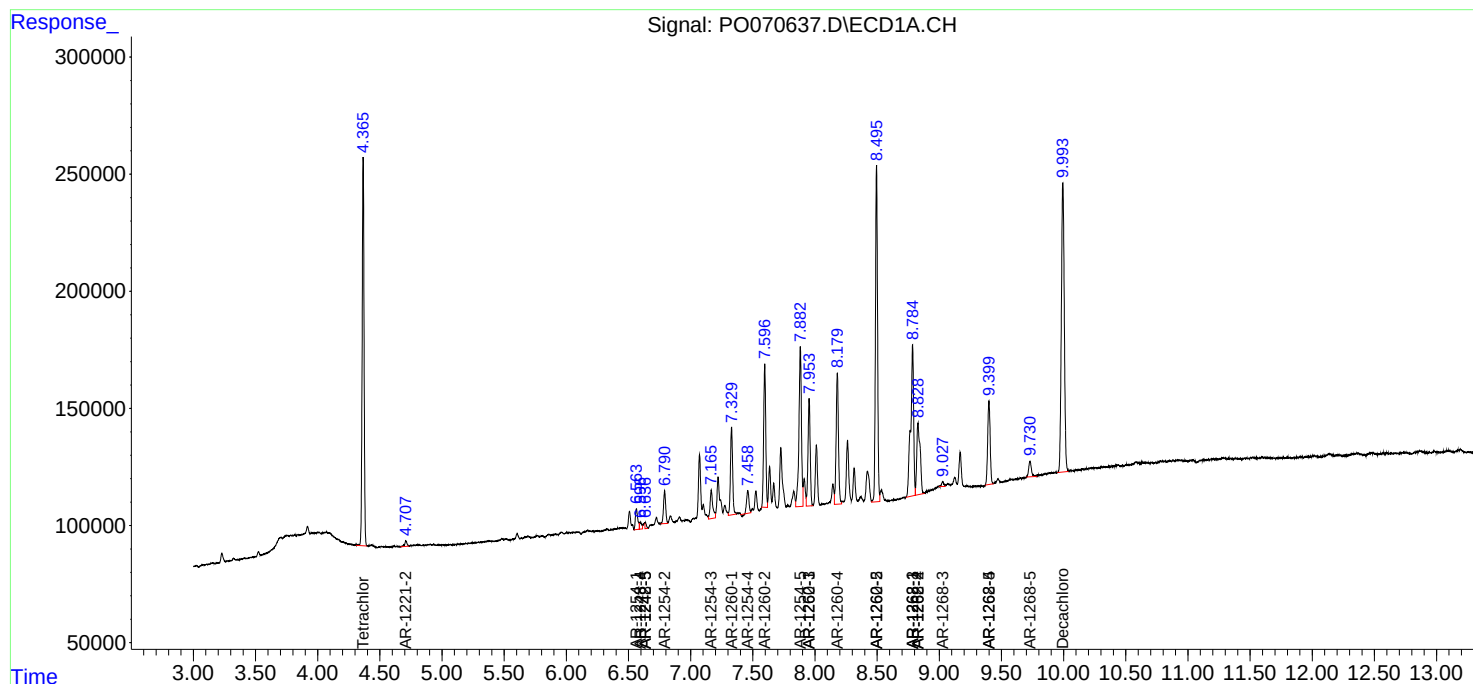
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

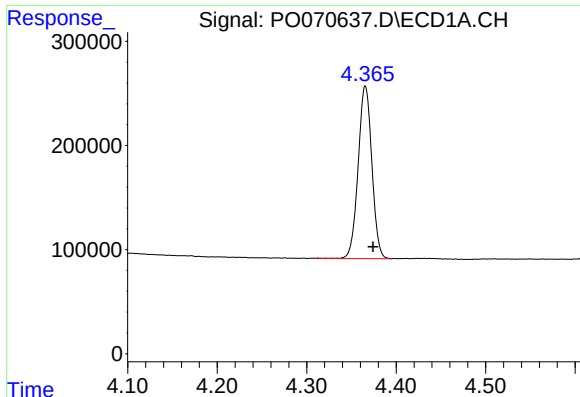
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070637.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 12:41
Operator : DD\AJ
Sample : L3705-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 13:19:11 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

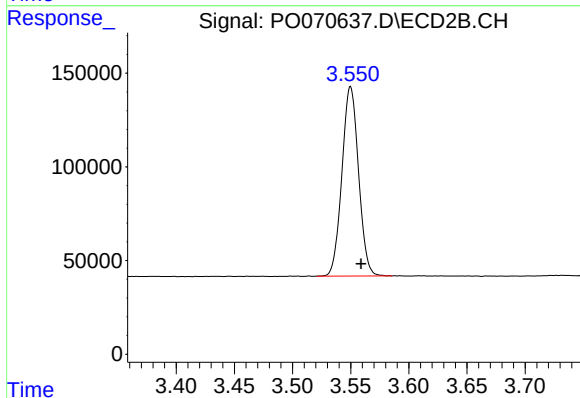




#1 Tetrachloro-m-xylene

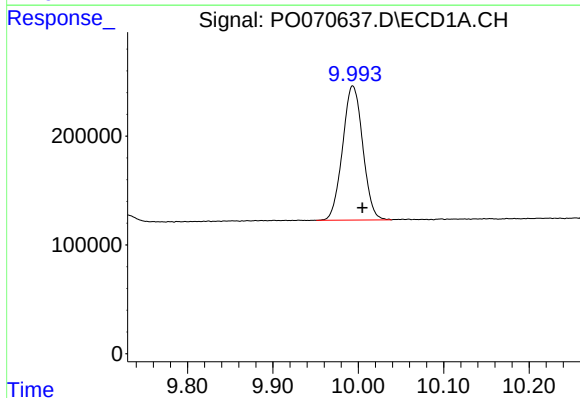
R.T.: 4.366 min
Delta R.T.: -0.008 min
Response: 1768984
Conc: 26.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



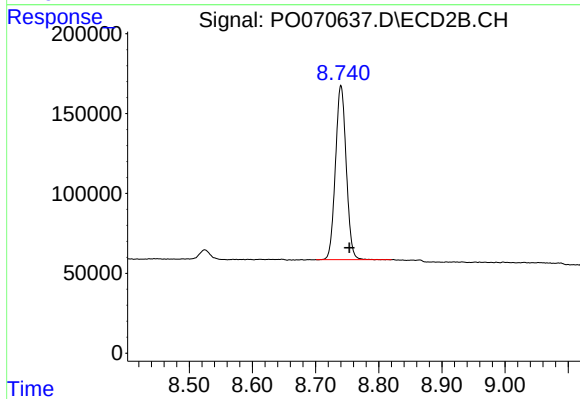
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.009 min
Response: 1004457
Conc: 22.80 ng/ml



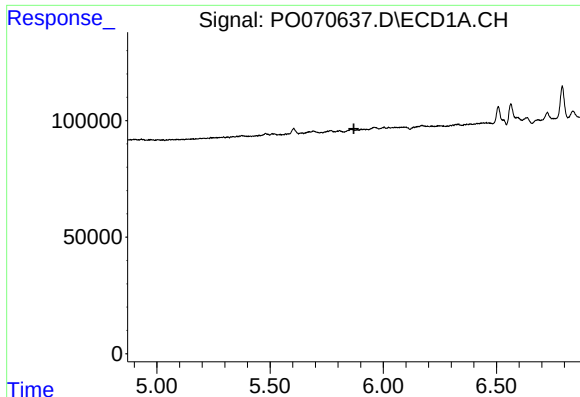
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: -0.011 min
Response: 2023882
Conc: 23.64 ng/ml



#2 Decachlorobiphenyl

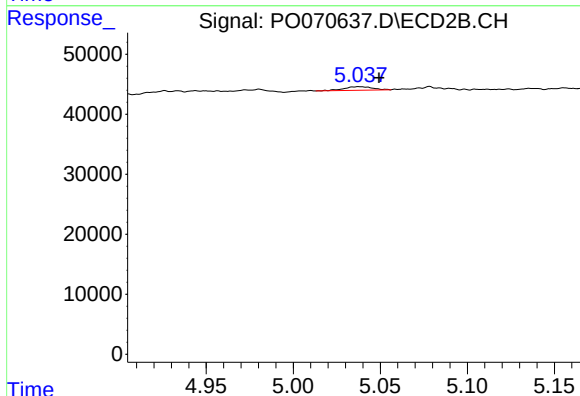
R.T.: 8.740 min
Delta R.T.: -0.013 min
Response: 1289774
Conc: 23.24 ng/ml



#6 AR-1016-4

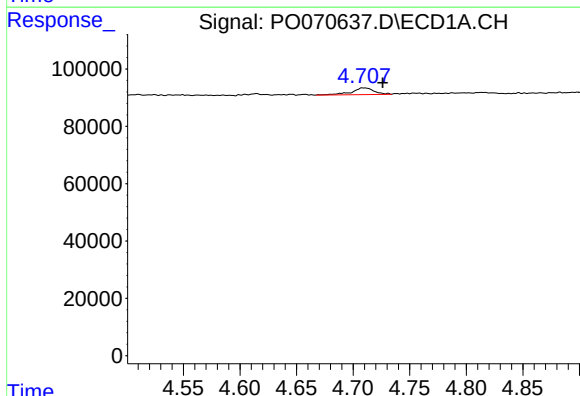
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



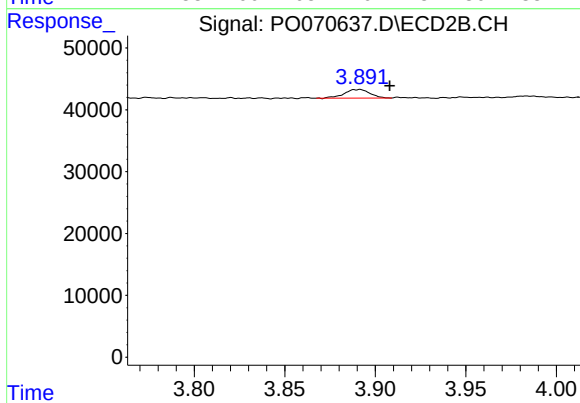
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.011 min
Response: 6943
Conc: 5.34 ng/ml



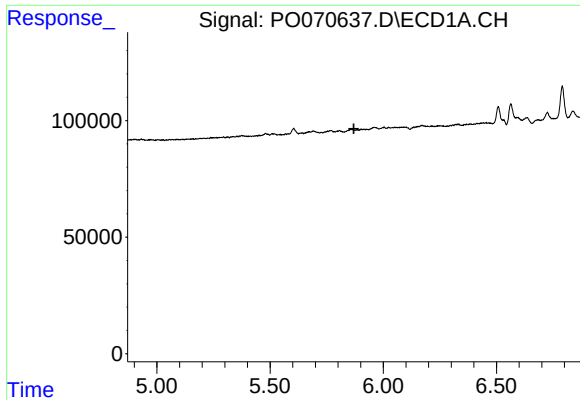
#9 AR-1221-2

R.T.: 4.708 min
Delta R.T.: -0.018 min
Response: 32099
Conc: 51.02 ng/ml



#9 AR-1221-2

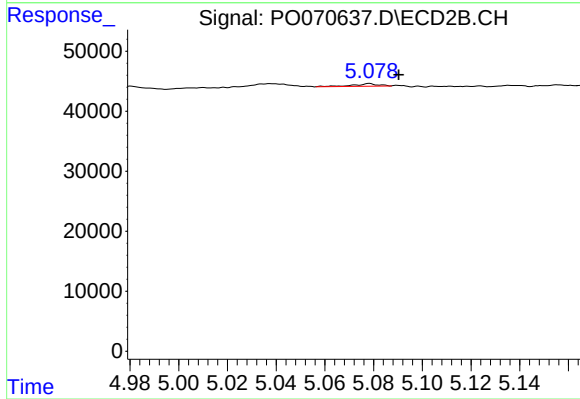
R.T.: 3.892 min
Delta R.T.: -0.016 min
Response: 13668
Conc: 30.89 ng/ml



#14 AR-1232-4

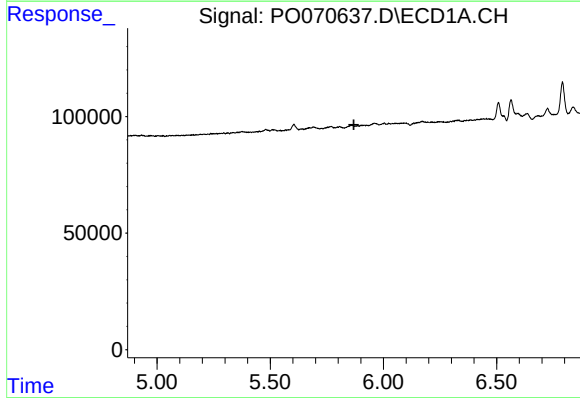
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



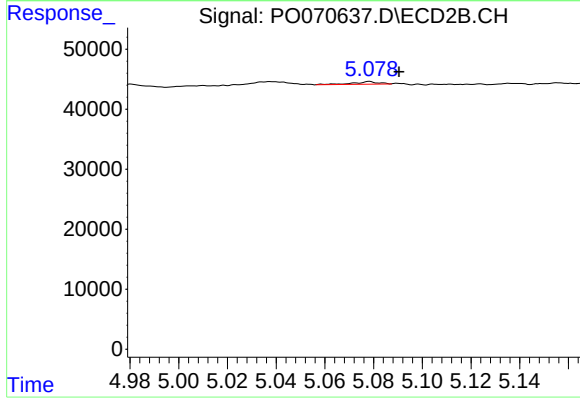
#14 AR-1232-4

R.T.: 5.078 min
Delta R.T.: -0.012 min
Response: 3055
Conc: 5.55 ng/ml



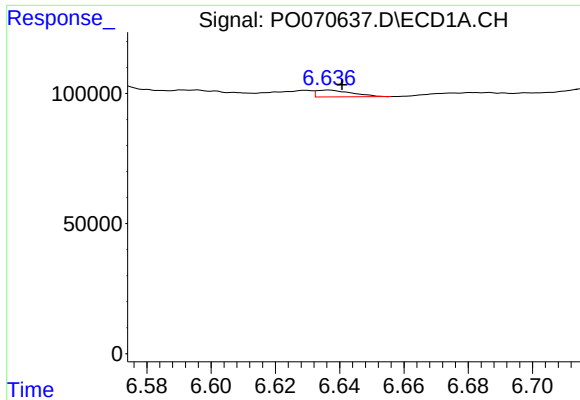
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

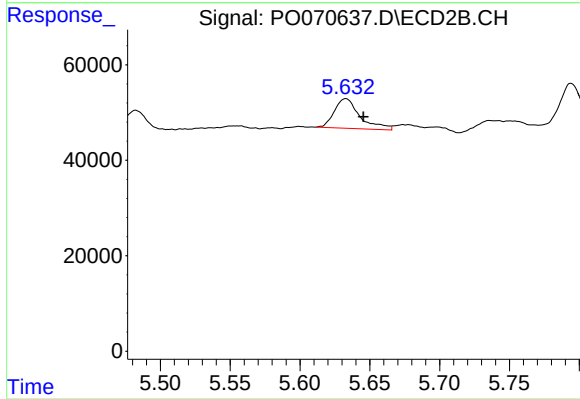
R.T.: 5.078 min
Delta R.T.: -0.012 min
Response: 3055
Conc: 2.69 ng/ml



#20 AR-1242-5

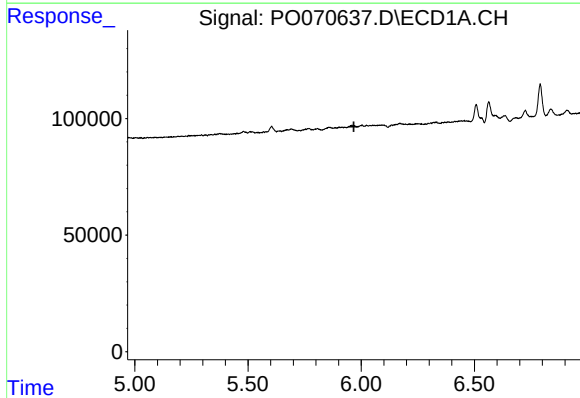
R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 19871
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



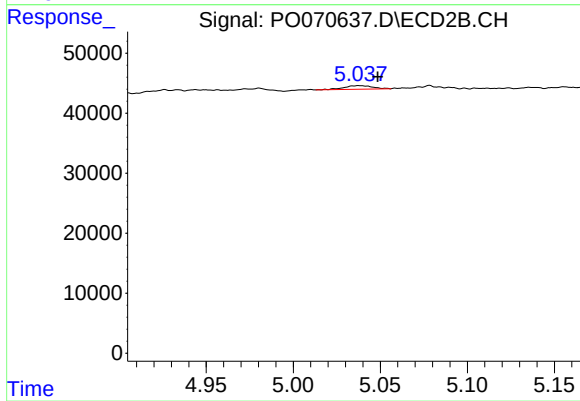
#20 AR-1242-5

R.T.: 5.633 min
Delta R.T.: -0.012 min
Response: 79675
Conc: 47.77 ng/ml



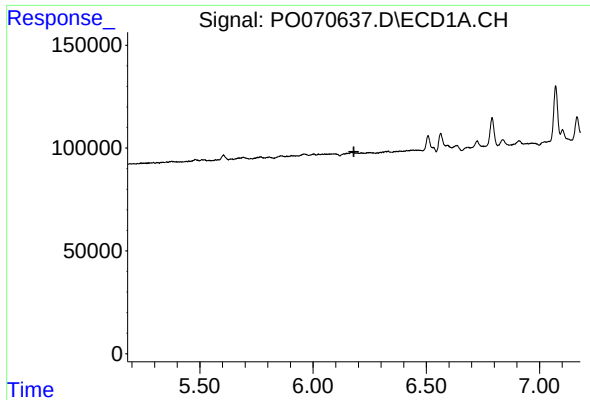
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



#22 AR-1248-2

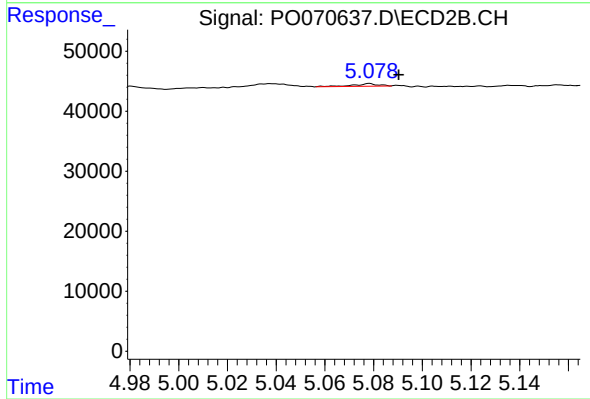
R.T.: 5.038 min
Delta R.T.: -0.011 min
Response: 6943
Conc: 4.07 ng/ml



#23 AR-1248-3

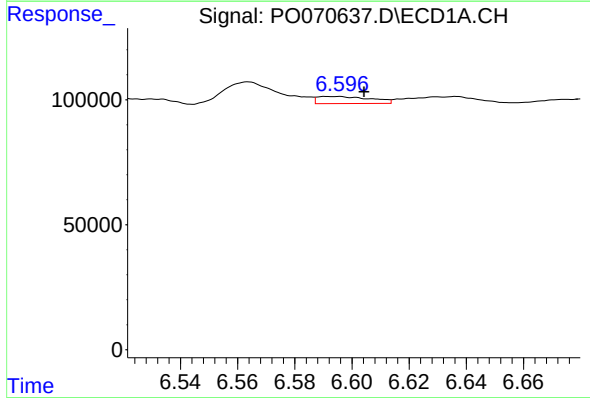
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



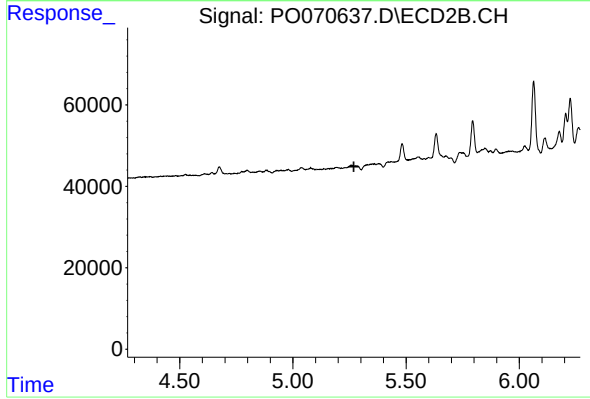
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: -0.012 min
Response: 3055
Conc: 1.95 ng/ml



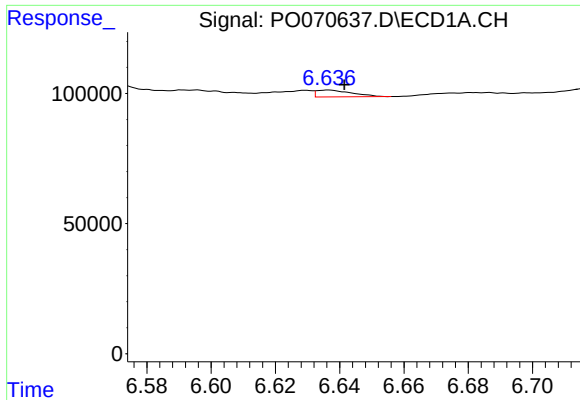
#24 AR-1248-4

R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 36897
Conc: 10.84 ng/ml



#24 AR-1248-4

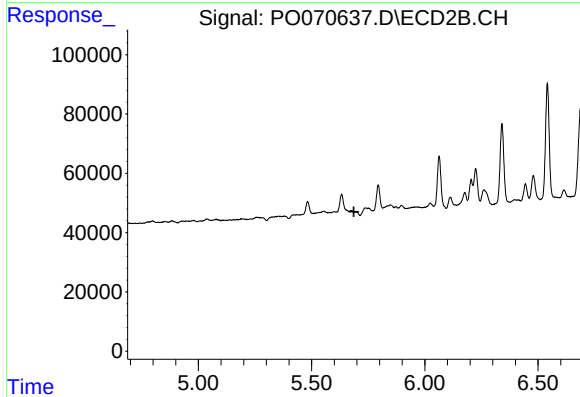
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



#25 AR-1248-5

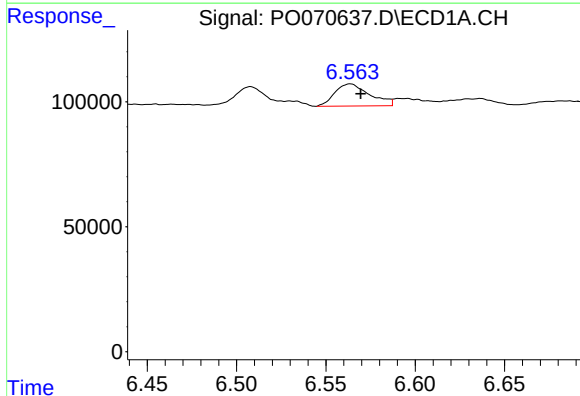
R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 19871
Conc: 6.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



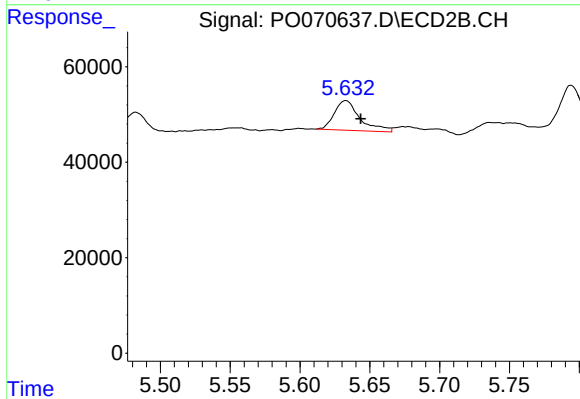
#25 AR-1248-5

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



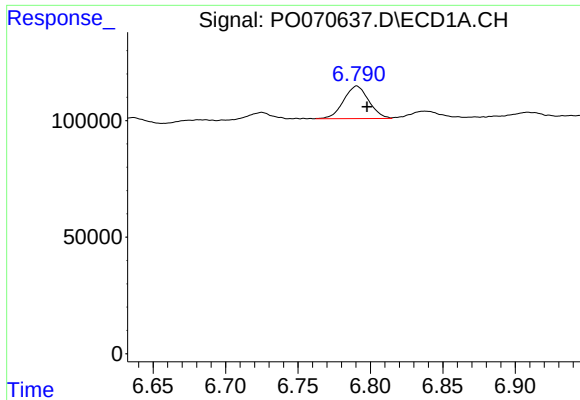
#26 AR-1254-1

R.T.: 6.564 min
Delta R.T.: -0.006 min
Response: 120788
Conc: 33.94 ng/ml



#26 AR-1254-1

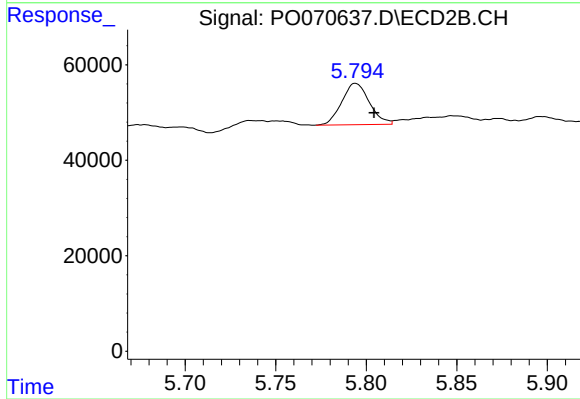
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 79675
Conc: 22.75 ng/ml



#27 AR-1254-2

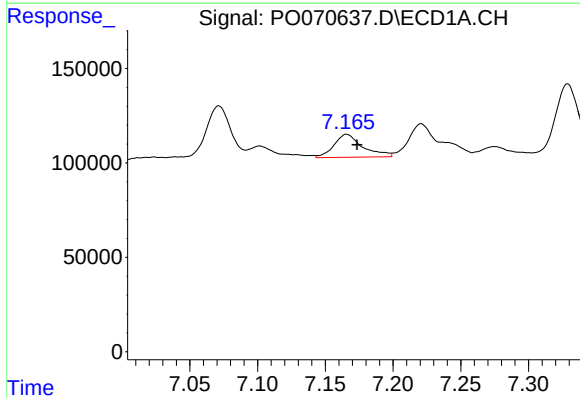
R.T.: 6.791 min
Delta R.T.: -0.007 min
Response: 169788
Conc: 30.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



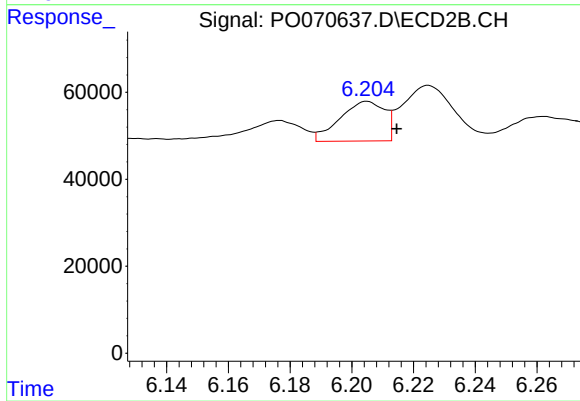
#27 AR-1254-2

R.T.: 5.794 min
Delta R.T.: -0.010 min
Response: 92056
Conc: 29.56 ng/ml



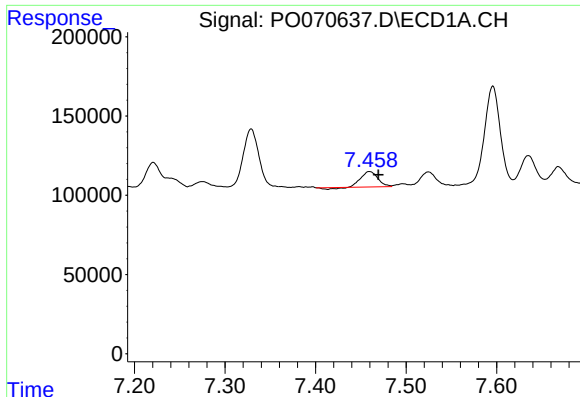
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: -0.008 min
Response: 180281
Conc: 31.30 ng/ml



#28 AR-1254-3

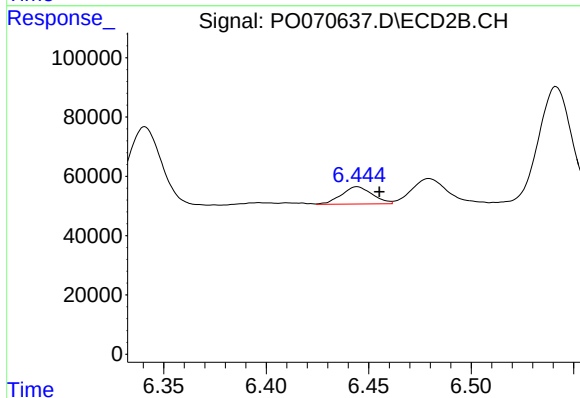
R.T.: 6.205 min
Delta R.T.: -0.010 min
Response: 91290
Conc: 18.52 ng/ml



#29 AR-1254-4

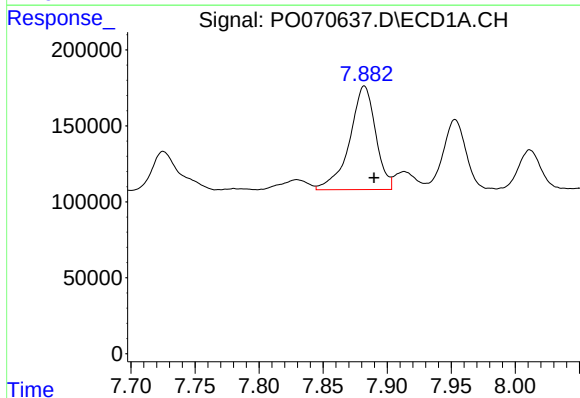
R.T.: 7.459 min
Delta R.T.: -0.010 min
Response: 119074
Conc: 22.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



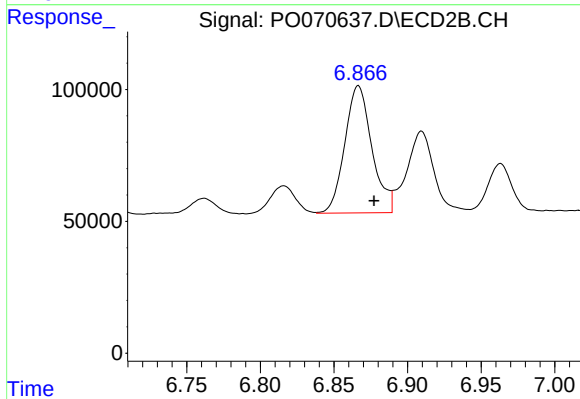
#29 AR-1254-4

R.T.: 6.444 min
Delta R.T.: -0.011 min
Response: 61081
Conc: 16.97 ng/ml



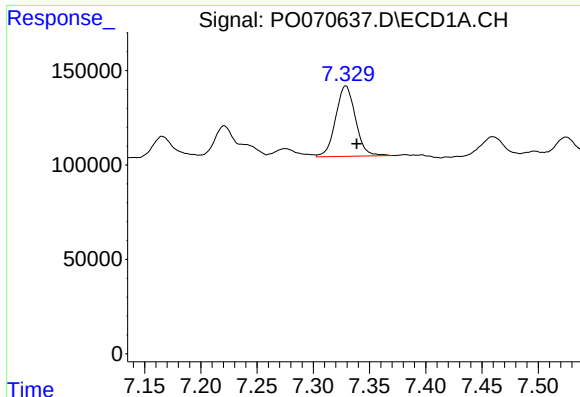
#30 AR-1254-5

R.T.: 7.882 min
Delta R.T.: -0.008 min
Response: 963472
Conc: 182.37 ng/ml



#30 AR-1254-5

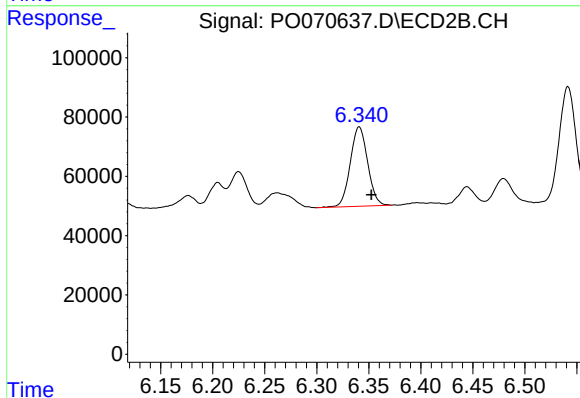
R.T.: 6.867 min
Delta R.T.: -0.011 min
Response: 618781
Conc: 134.53 ng/ml



#31 AR-1260-1

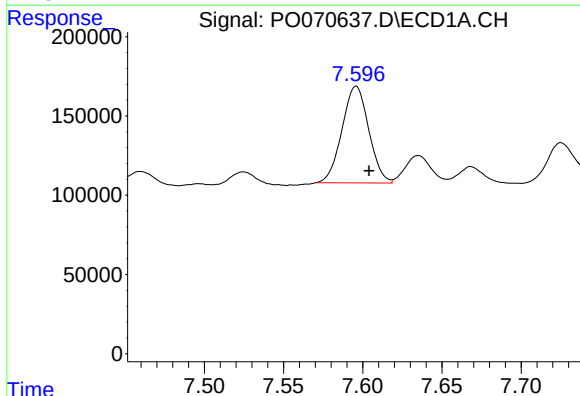
R.T.: 7.329 min
Delta R.T.: -0.010 min
Response: 458292
Conc: 110.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



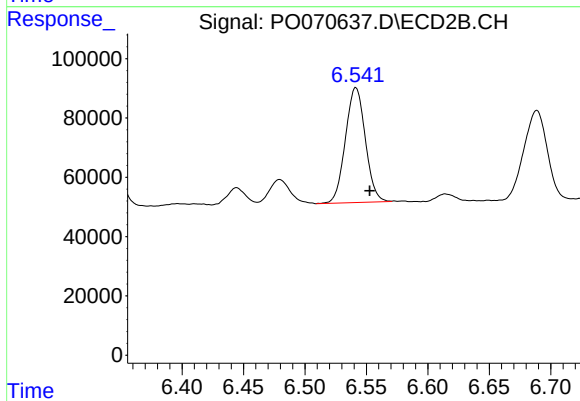
#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: -0.012 min
Response: 311927
Conc: 96.60 ng/ml



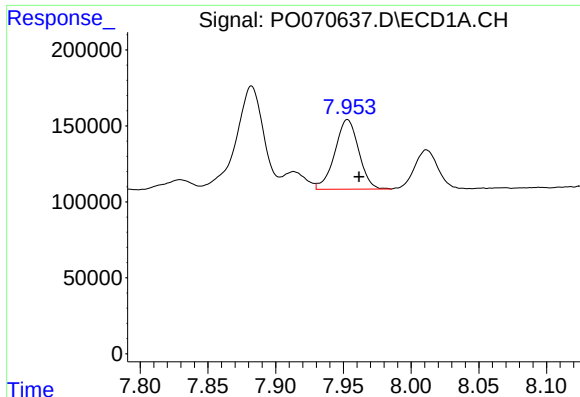
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 716060
Conc: 119.25 ng/ml



#32 AR-1260-2

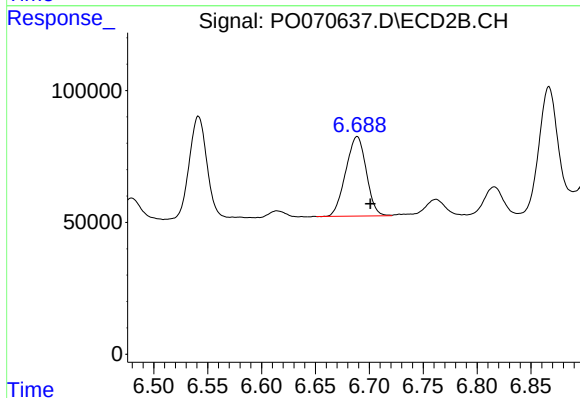
R.T.: 6.541 min
Delta R.T.: -0.011 min
Response: 438340
Conc: 101.87 ng/ml



#33 AR-1260-3

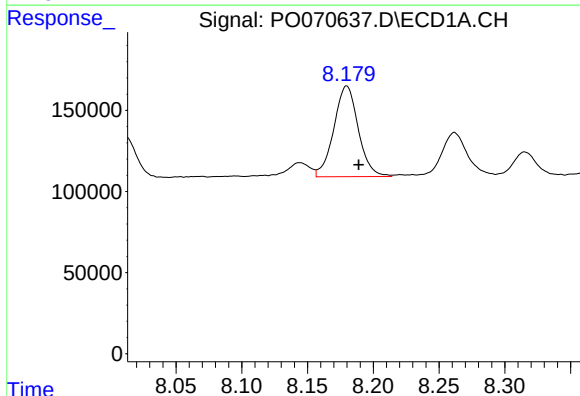
R.T.: 7.953 min
Delta R.T.: -0.009 min
Response: 564366
Conc: 109.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



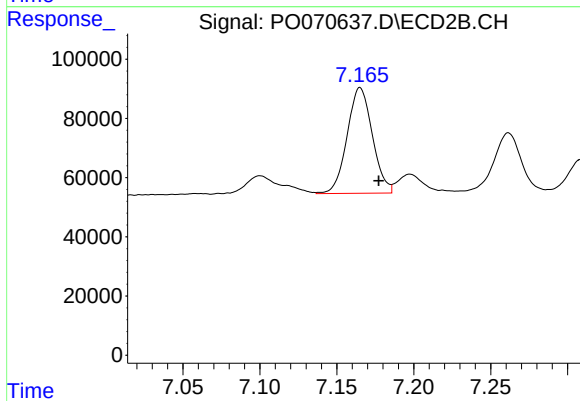
#33 AR-1260-3

R.T.: 6.689 min
Delta R.T.: -0.012 min
Response: 399731
Conc: 109.18 ng/ml



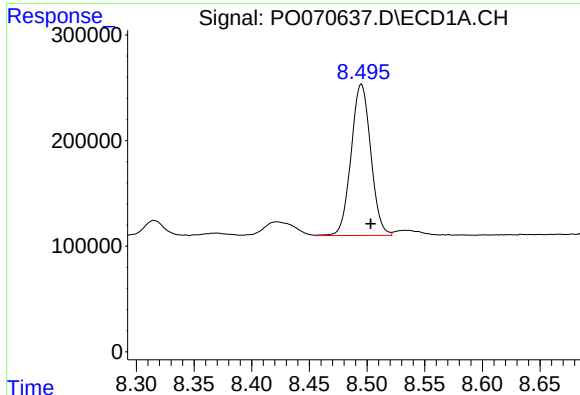
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.009 min
Response: 725595
Conc: 149.22 ng/ml



#34 AR-1260-4

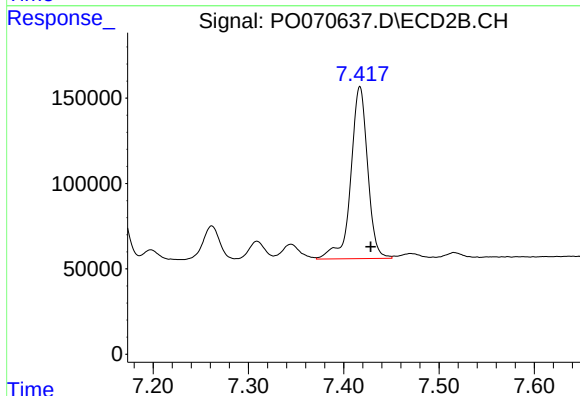
R.T.: 7.165 min
Delta R.T.: -0.012 min
Response: 407221
Conc: 130.63 ng/ml



#35 AR-1260-5

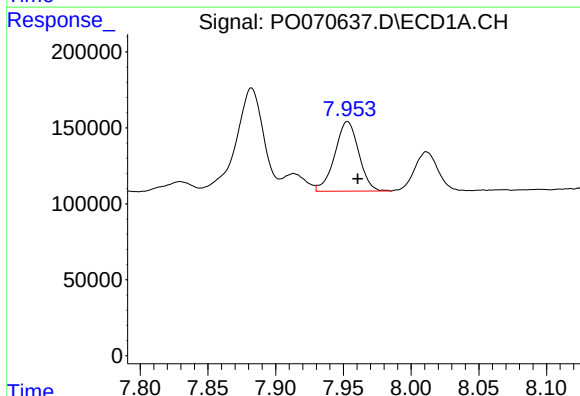
R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 1696034
Conc: 152.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



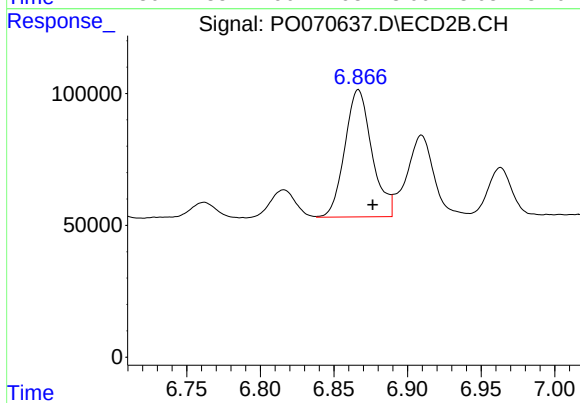
#35 AR-1260-5

R.T.: 7.417 min
Delta R.T.: -0.011 min
Response: 1240392
Conc: 153.52 ng/ml



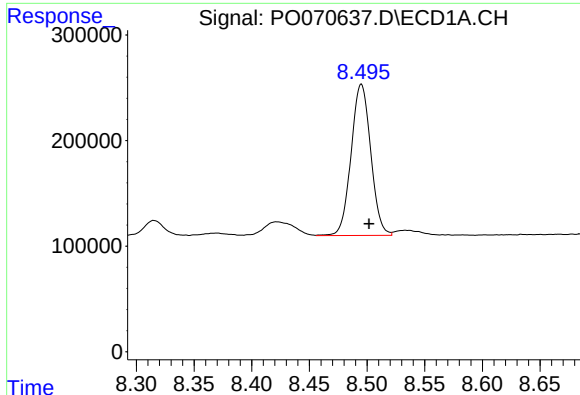
#36 AR-1262-1

R.T.: 7.953 min
Delta R.T.: -0.008 min
Response: 564366
Conc: 73.68 ng/ml



#36 AR-1262-1

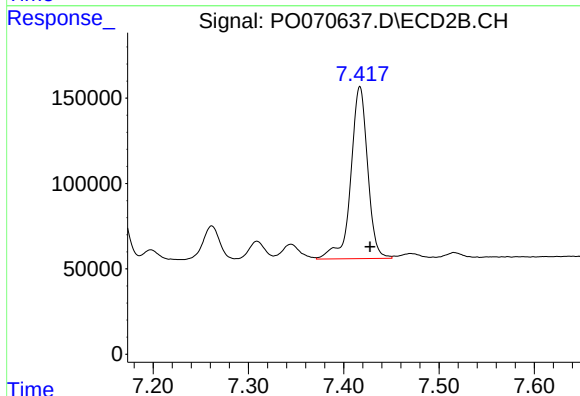
R.T.: 6.867 min
Delta R.T.: -0.010 min
Response: 618781
Conc: 244.78 ng/ml



#37 AR-1262-2

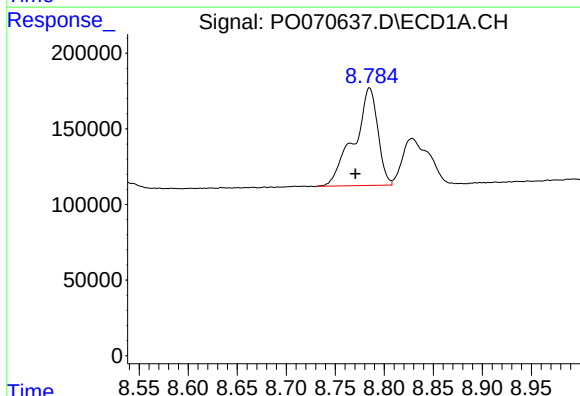
R.T.: 8.495 min
Delta R.T.: -0.007 min
Response: 1696034
Conc: 134.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



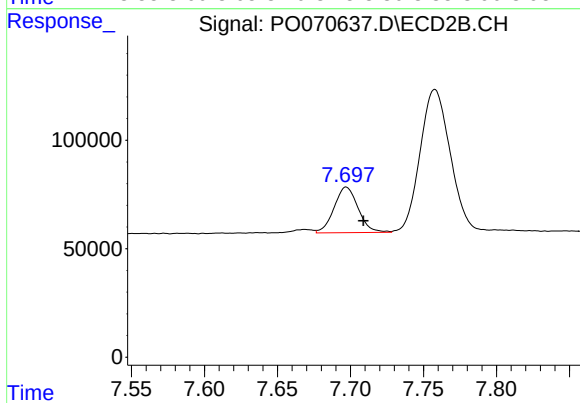
#37 AR-1262-2

R.T.: 7.417 min
Delta R.T.: -0.010 min
Response: 1240392
Conc: 135.41 ng/ml



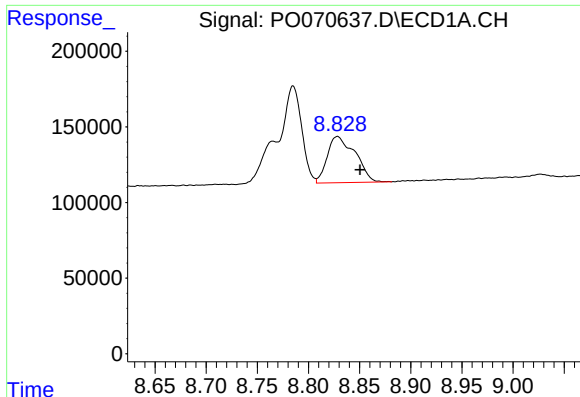
#38 AR-1262-3

R.T.: 8.785 min
Delta R.T.: 0.014 min
Response: 1086507
Conc: 189.77 ng/ml



#38 AR-1262-3

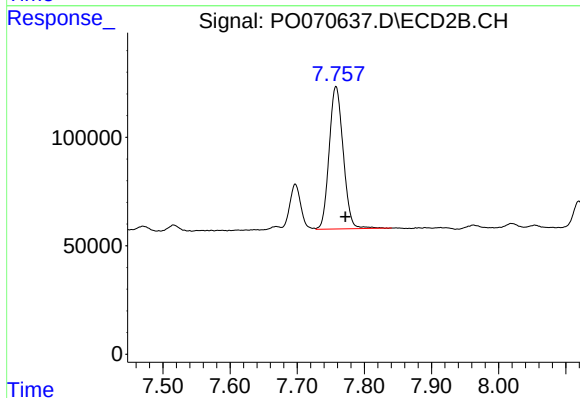
R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 240679
Conc: 65.77 ng/ml



#39 AR-1262-4

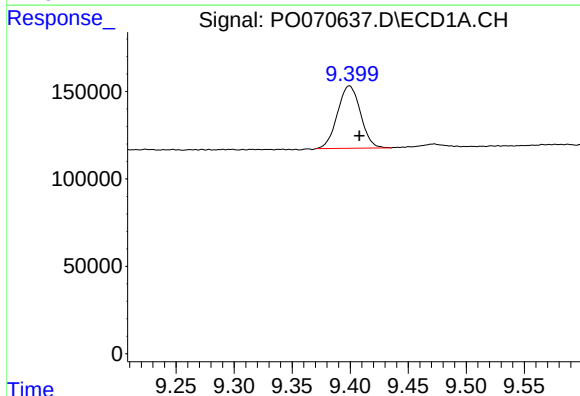
R.T.: 8.828 min
Delta R.T.: -0.022 min
Response: 579050
Conc: 183.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



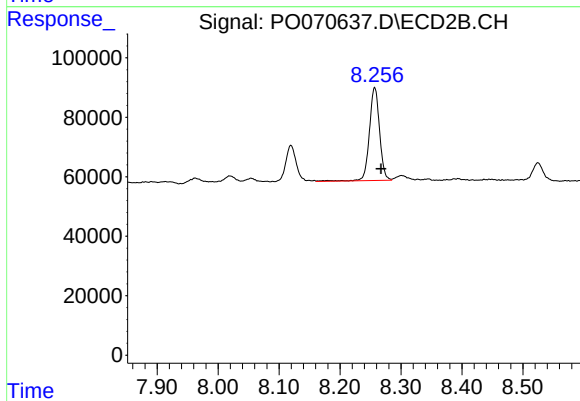
#39 AR-1262-4

R.T.: 7.758 min
Delta R.T.: -0.014 min
Response: 954751
Conc: 151.41 ng/ml



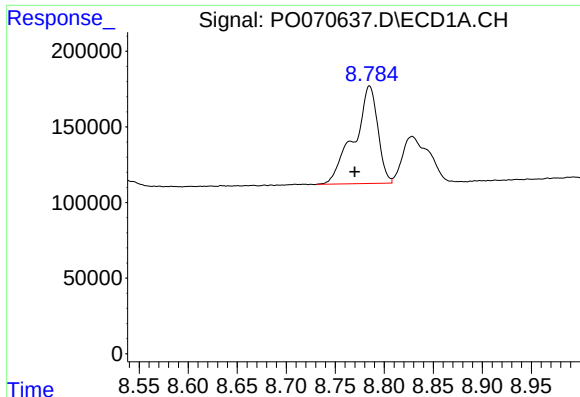
#40 AR-1262-5

R.T.: 9.399 min
Delta R.T.: -0.009 min
Response: 492988
Conc: 119.30 ng/ml



#40 AR-1262-5

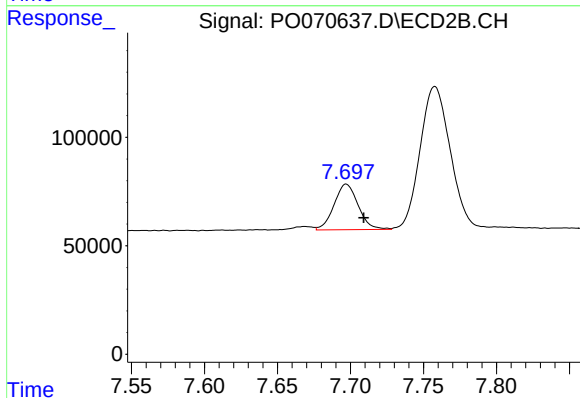
R.T.: 8.257 min
Delta R.T.: -0.010 min
Response: 363895
Conc: 126.79 ng/ml



#41 AR-1268-1

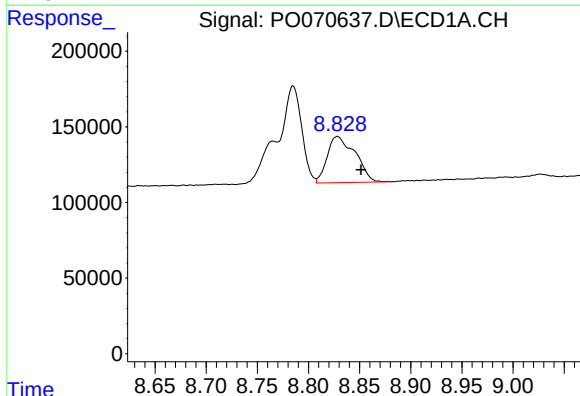
R.T.: 8.785 min
Delta R.T.: 0.015 min
Response: 1086507
Conc: 68.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



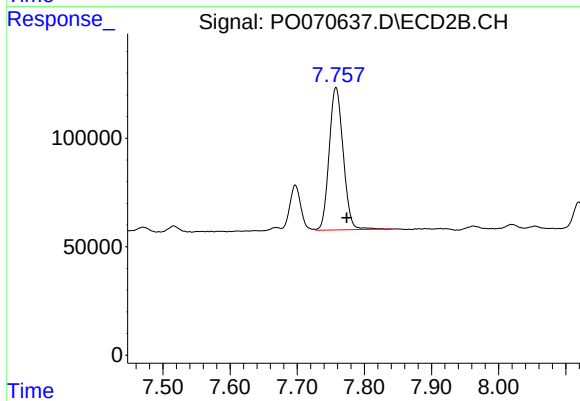
#41 AR-1268-1

R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 240679
Conc: 21.43 ng/ml



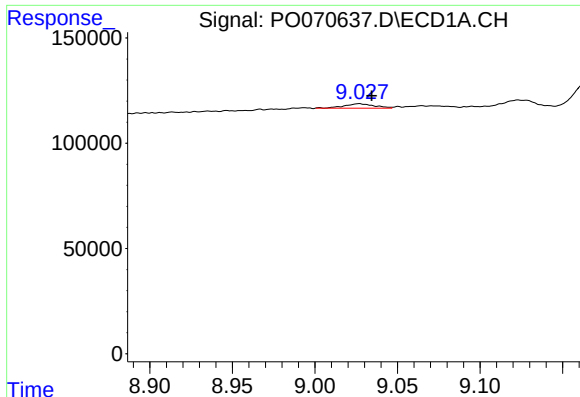
#42 AR-1268-2

R.T.: 8.828 min
Delta R.T.: -0.023 min
Response: 579050
Conc: 42.57 ng/ml



#42 AR-1268-2

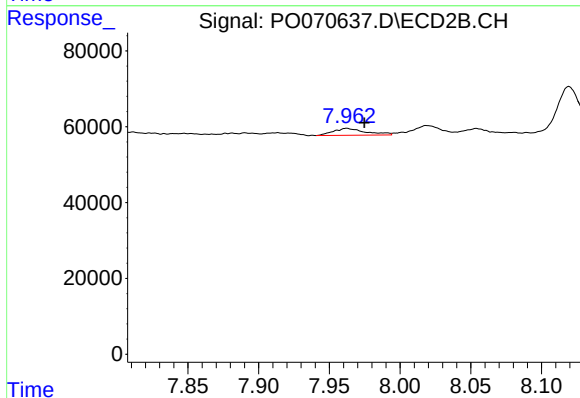
R.T.: 7.758 min
Delta R.T.: -0.016 min
Response: 954751
Conc: 98.97 ng/ml



#43 AR-1268-3

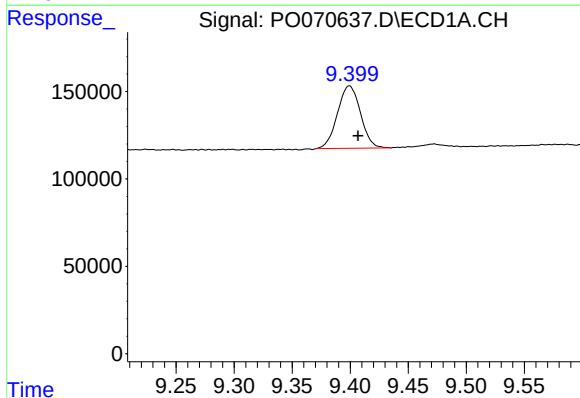
R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 26201
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



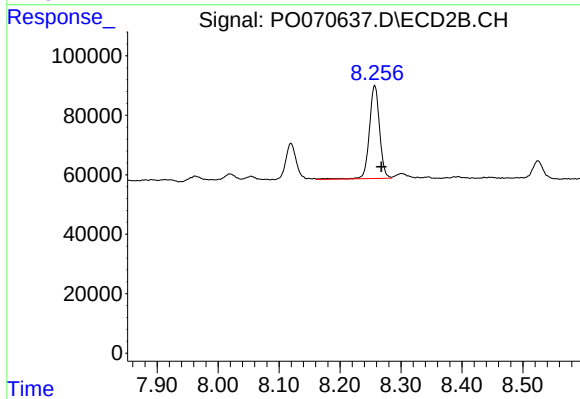
#43 AR-1268-3

R.T.: 7.962 min
Delta R.T.: -0.012 min
Response: 28705
Conc: 3.57 ng/ml



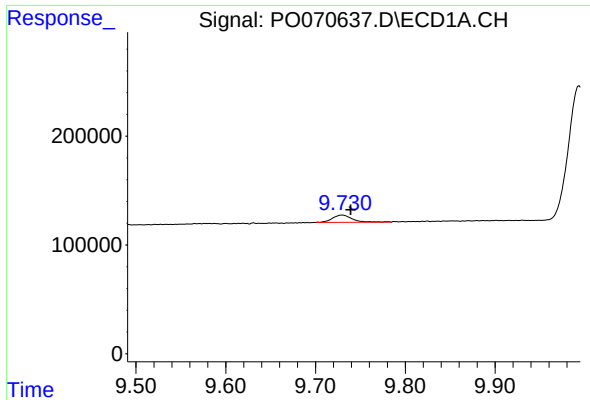
#44 AR-1268-4

R.T.: 9.399 min
Delta R.T.: -0.008 min
Response: 492988
Conc: 102.18 ng/ml



#44 AR-1268-4

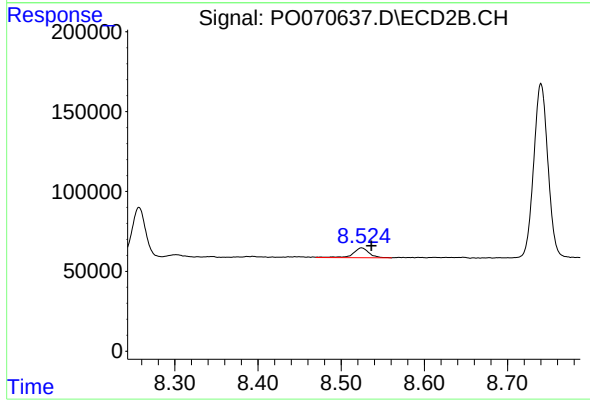
R.T.: 8.257 min
Delta R.T.: -0.011 min
Response: 363895
Conc: 110.68 ng/ml



#45 AR-1268-5

R.T.: 9.730 min
Delta R.T.: -0.010 min
Response: 102650
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.525 min
Delta R.T.: -0.012 min
Response: 81395
Conc: 3.72 ng/ml