

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092820\
 Data File : P0071693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2020 16:59
 Operator : DD\AJ
 Sample : L4132-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CHRT-20413

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 02:27:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.339	3.523	2014902	1041208	23.480	25.281
2)	SA Decachlor...	9.951	8.700	3240056	1551135	28.202	25.518
Target Compounds							
5)	L1 AR-1016-3	5.718	0.000	312459	0	99.022	N.D. #
8)	L2 AR-1221-1	4.579f	3.755f	251818	67037	282.952	141.598 #
9)	L2 AR-1221-2	4.712f	0.000	222809	0	335.134	N.D. #
10)	L2 AR-1221-3	4.793	3.933f	104030	262006	49.037	239.874 #
11)	L3 AR-1232-1	4.793f	3.933f	104030	262006	57.837	280.568 #
12)	L3 AR-1232-2	5.343	0.000	14562787	0	15054.219	N.D. #
18)	L4 AR-1242-3	5.718	0.000	312459	0	139.006	N.D. #
19)	L4 AR-1242-4	5.801f	0.000	581089	0	308.591	N.D. #
20)	L4 AR-1242-5	6.642f	5.598	12015879	164009	5241.776	130.983 #
26)	L6 AR-1254-1	0.000	5.598	0	164009	N.D.	69.253 #
27)	L6 AR-1254-2	6.762	5.760	275937	40835	45.766	19.496 #
28)	L6 AR-1254-3	7.140	6.170	449393	188830	70.979	55.804
29)	L6 AR-1254-4	7.434	0.000	28750	0	4.667	N.D. #
30)	L6 AR-1254-5	7.849	6.830	6092286	197476	1025.059	61.053 #
31)	L7 AR-1260-1	7.299	6.310	223837	3269111	39.392	1181.276 #
32)	L7 AR-1260-2	7.565	6.506	219933	211009	25.334	59.698 #
33)	L7 AR-1260-3	7.920	6.649	480209	171149	66.692	53.239
34)	L7 AR-1260-4	8.147	7.127	322953	113985	48.745	39.507
35)	L7 AR-1260-5	8.465	7.380	395254	965183	26.212	130.488 #
36)	L8 AR-1262-1	7.920	6.830	480209	197476	50.835	106.229 #
37)	L8 AR-1262-2	8.465	7.380	395254	965183	25.118	139.735 #
38)	L8 AR-1262-3	8.732	7.660	152359	117692	22.414	39.454 #
39)	L8 AR-1262-4	8.812	7.722	106790	204159	28.130	38.563 #
40)	L8 AR-1262-5	9.362	8.220	206706	87058	40.761	31.950
41)	L9 AR-1268-1	8.732	7.660	152359	117692	8.256	13.934 #
42)	L9 AR-1268-2	8.812	7.722	106790	204159	6.966	26.899 #
43)	L9 AR-1268-3	8.988	7.924	1419714	66524	107.760	10.244 #
44)	L9 AR-1268-4	9.362	8.220	206706	87058	36.602	29.033
45)	L9 AR-1268-5	9.692	8.487	353297	144811	9.116	7.033

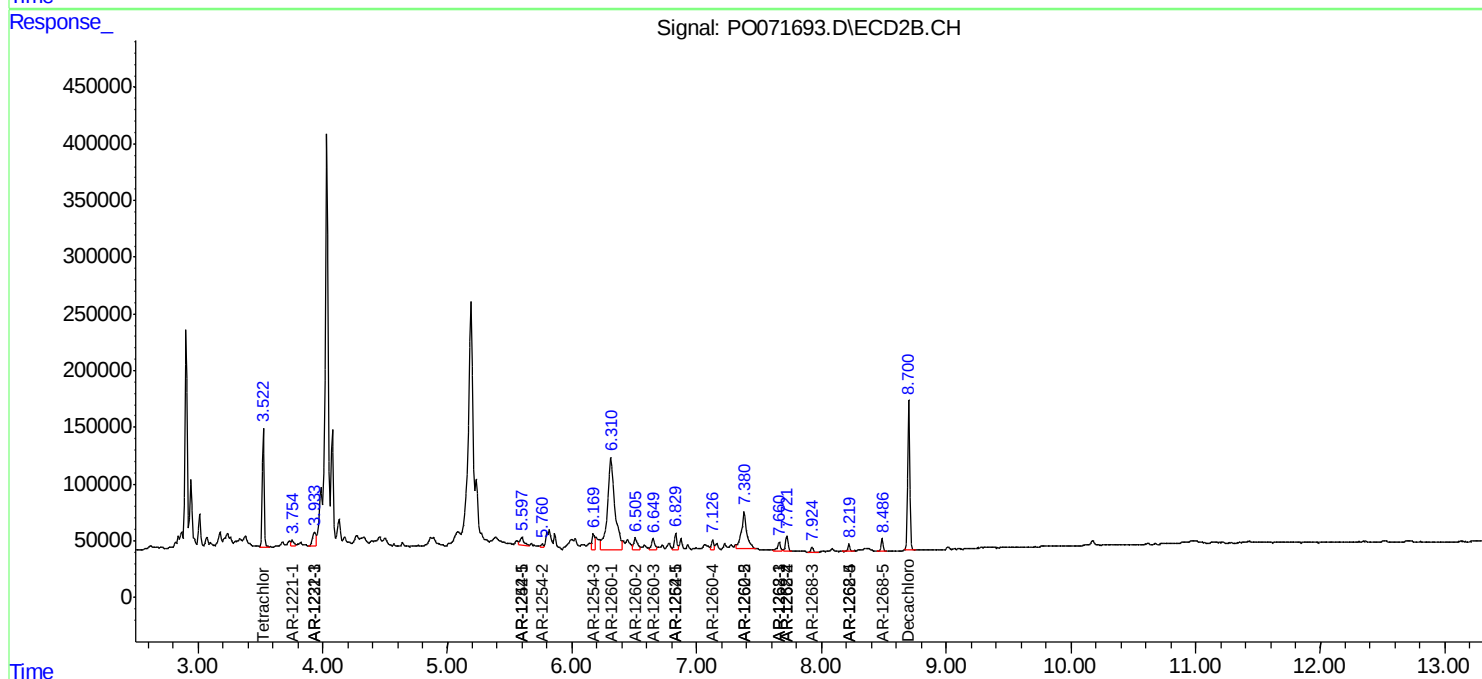
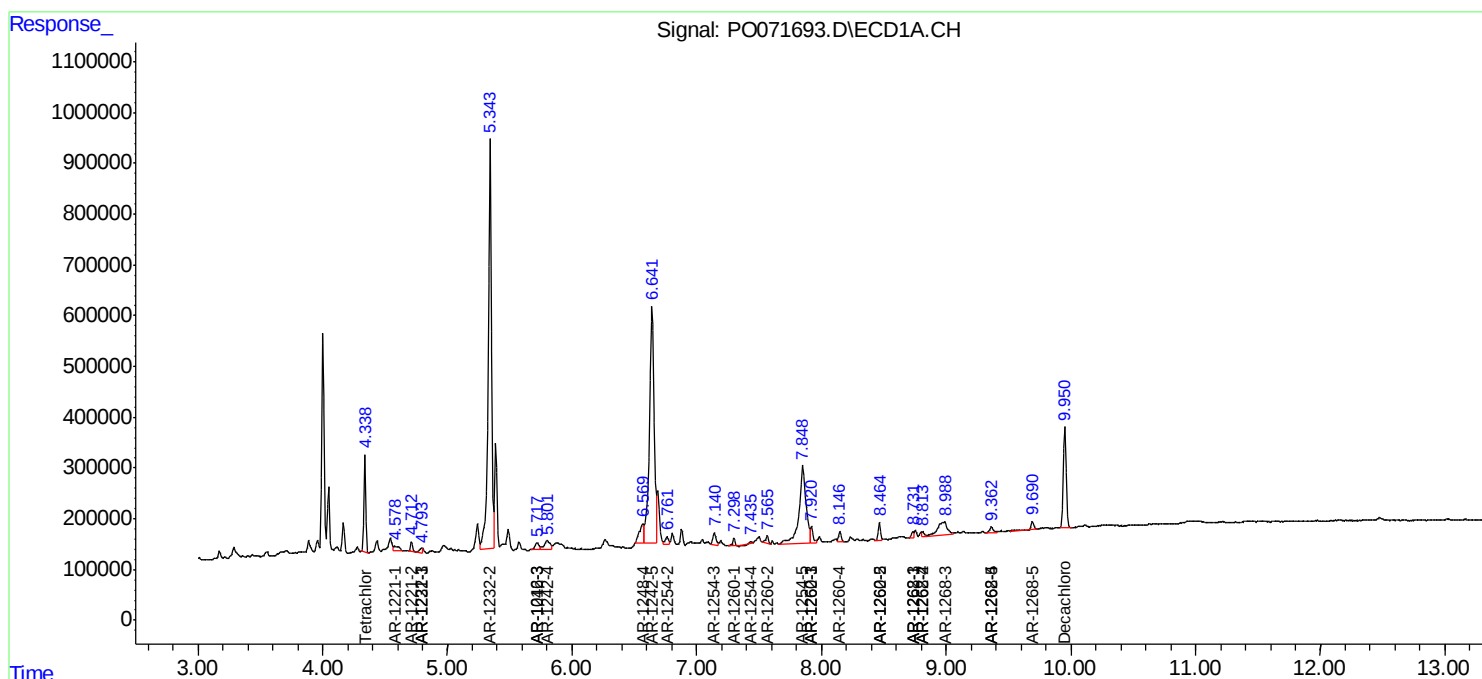
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

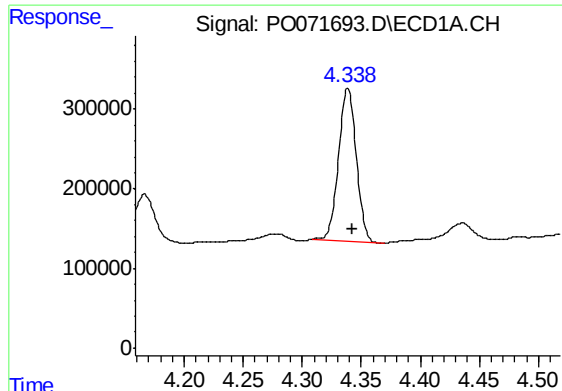
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092820\
Data File : PO071693.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2020 16:59
Operator : DD\AJ
Sample : L4132-04
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ALS Vial : 28 Sample Multiplier: 1

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ECD_O
ClientSampleId :
CHRT-20413

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:27:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
Response via : Initial Calibration
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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

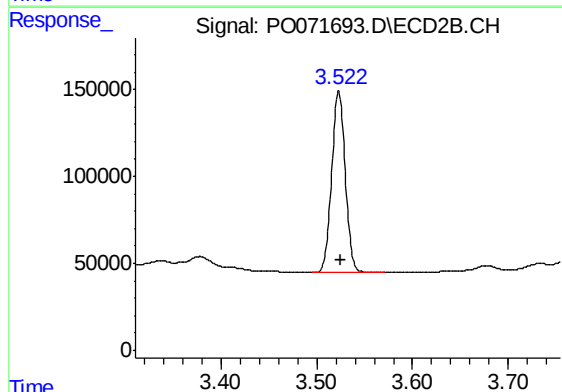




#1 Tetrachloro-m-xylene

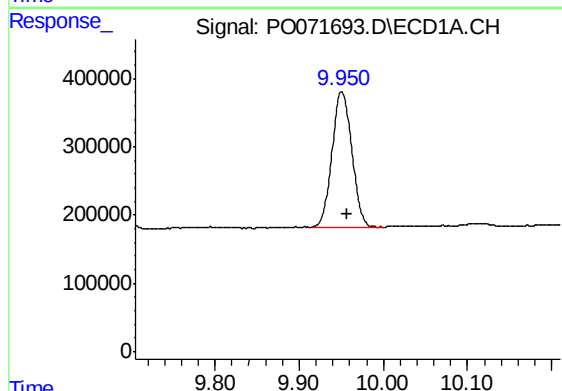
R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 2014902
Conc: 23.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



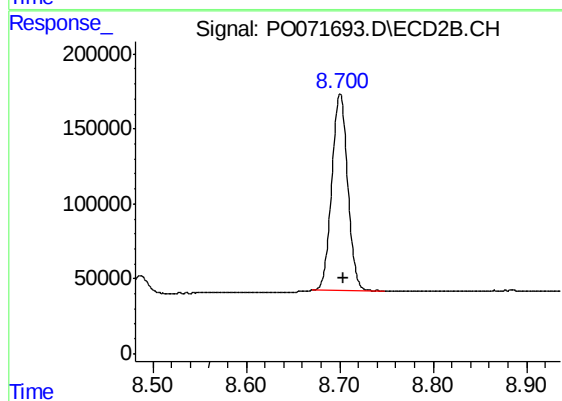
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 1041208
Conc: 25.28 ng/ml



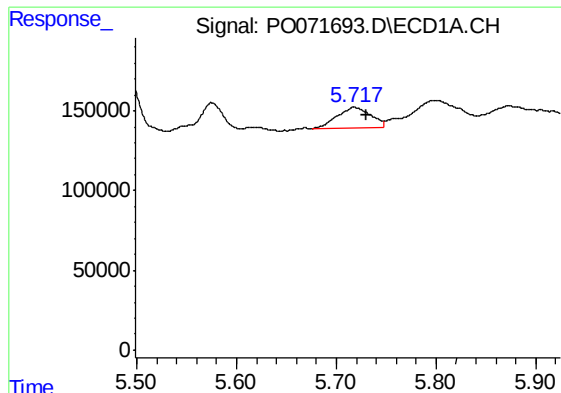
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.007 min
Response: 3240056
Conc: 28.20 ng/ml



#2 Decachlorobiphenyl

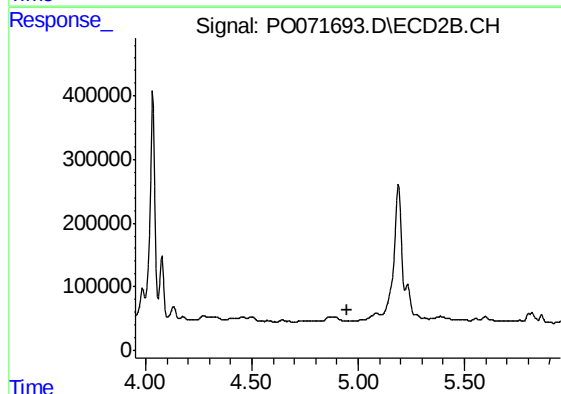
R.T.: 8.700 min
Delta R.T.: -0.003 min
Response: 1551135
Conc: 25.52 ng/ml



#5 AR-1016-3

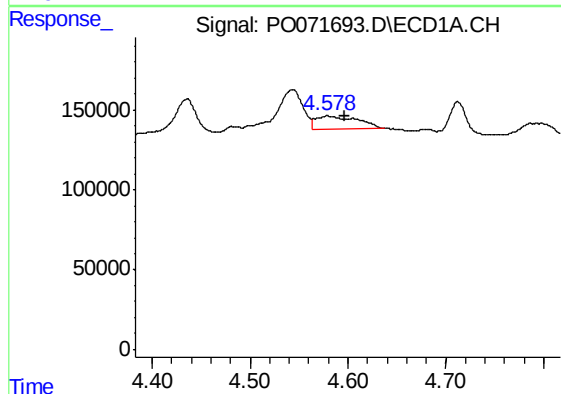
R.T.: 5.718 min
Delta R.T.: -0.012 min
Response: 312459
Conc: 99.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



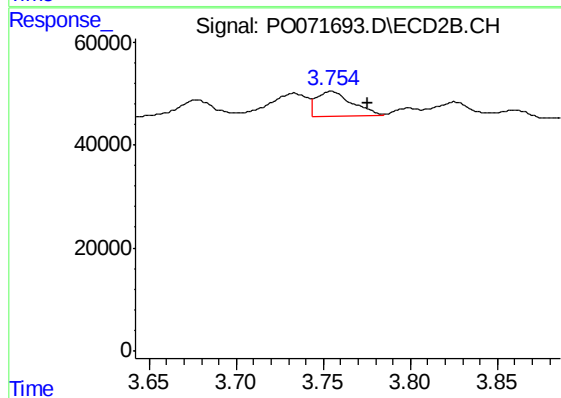
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



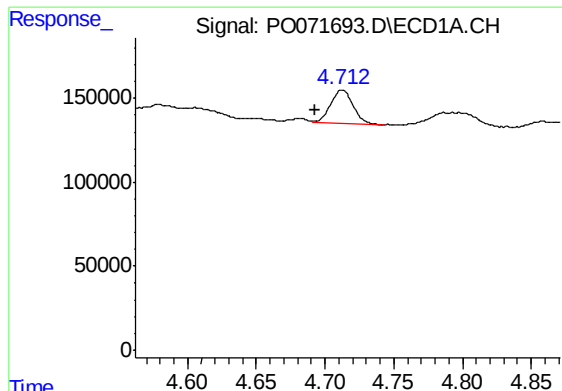
#8 AR-1221-1

R.T.: 4.579 min
Delta R.T.: -0.018 min
Response: 251818
Conc: 282.95 ng/ml



#8 AR-1221-1

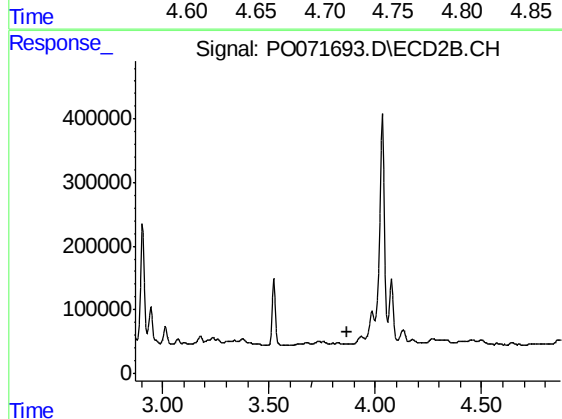
R.T.: 3.755 min
Delta R.T.: -0.021 min
Response: 67037
Conc: 141.60 ng/ml



#9 AR-1221-2

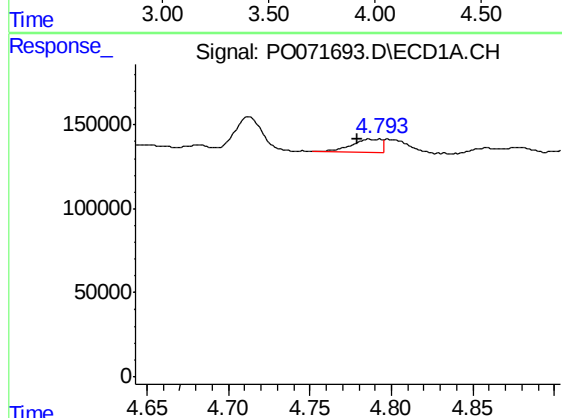
R.T.: 4.712 min
Delta R.T.: 0.019 min
Response: 222809
Conc: 335.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



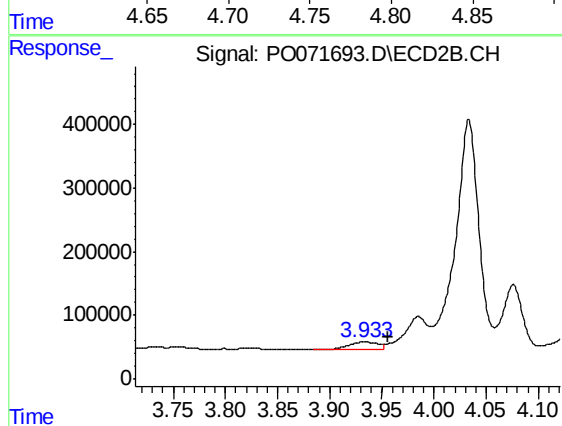
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



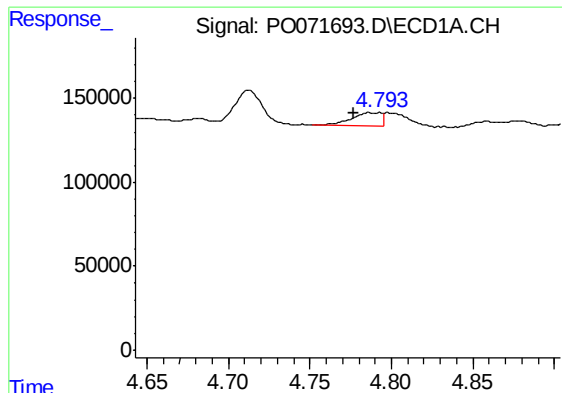
#10 AR-1221-3

R.T.: 4.793 min
Delta R.T.: 0.014 min
Response: 104030
Conc: 49.04 ng/ml



#10 AR-1221-3

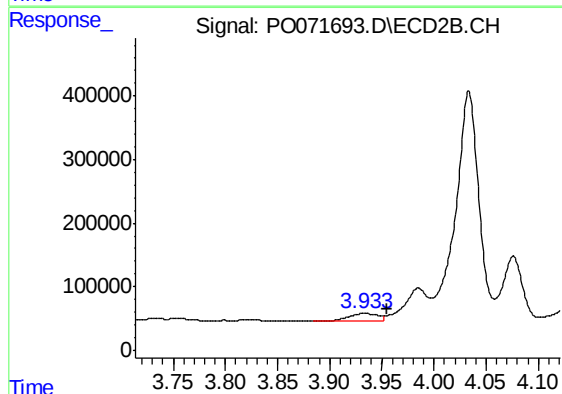
R.T.: 3.933 min
Delta R.T.: -0.023 min
Response: 262006
Conc: 239.87 ng/ml



#11 AR-1232-1

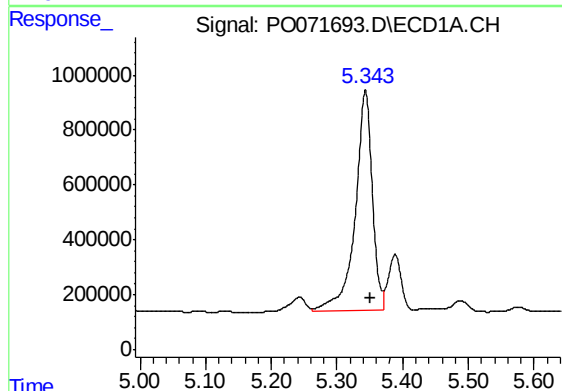
R.T.: 4.793 min
Delta R.T.: 0.016 min
Response: 104030
Conc: 57.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



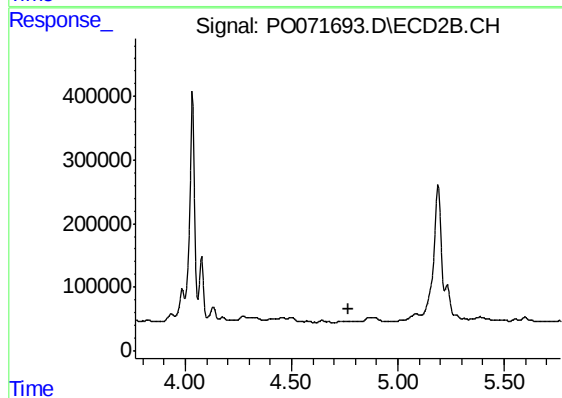
#11 AR-1232-1

R.T.: 3.933 min
Delta R.T.: -0.021 min
Response: 262006
Conc: 280.57 ng/ml



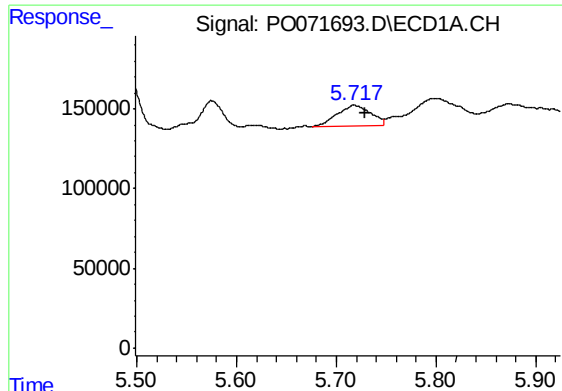
#12 AR-1232-2

R.T.: 5.343 min
Delta R.T.: -0.007 min
Response: 14562787
Conc: 15054.22 ng/ml



#12 AR-1232-2

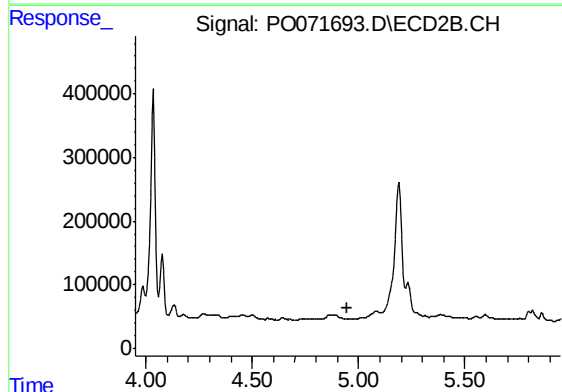
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

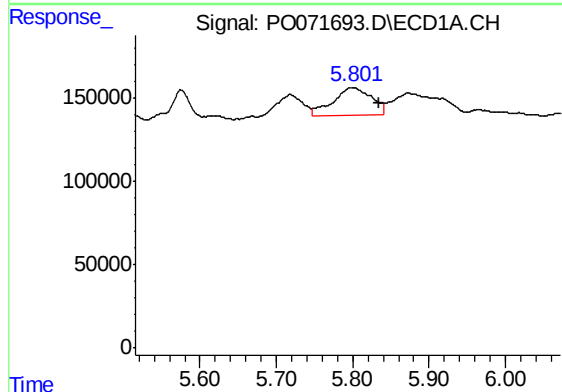
R.T.: 5.718 min
Delta R.T.: -0.011 min
Response: 312459
Conc: 139.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



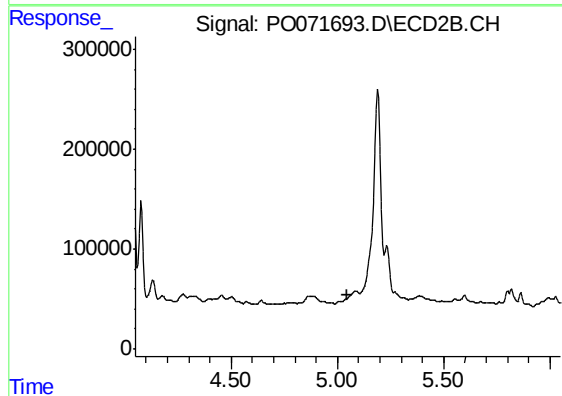
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



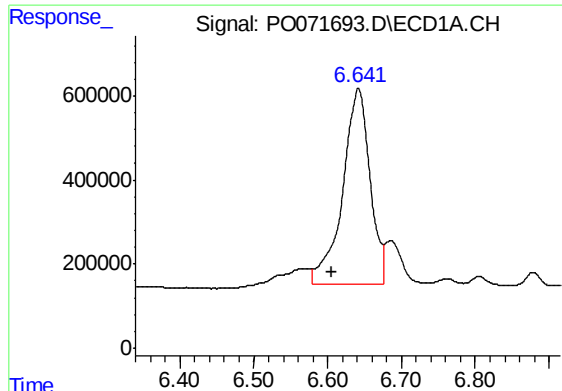
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: -0.034 min
Response: 581089
Conc: 308.59 ng/ml



#19 AR-1242-4

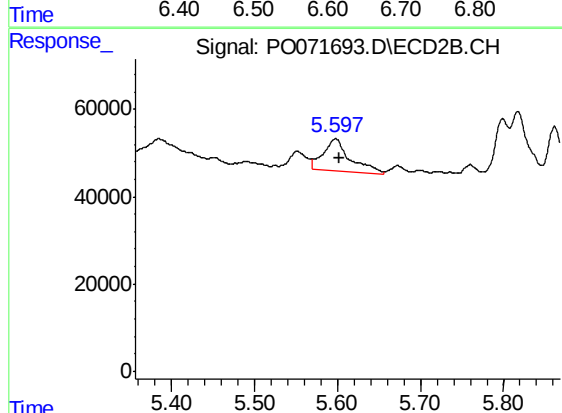
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#20 AR-1242-5

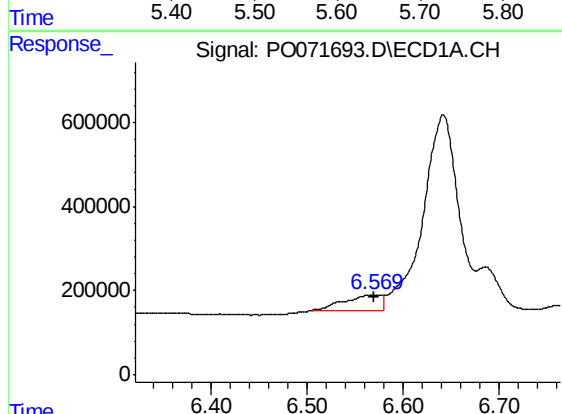
R.T.: 6.642 min
Delta R.T.: 0.036 min
Response: 12015879
Conc: 5241.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



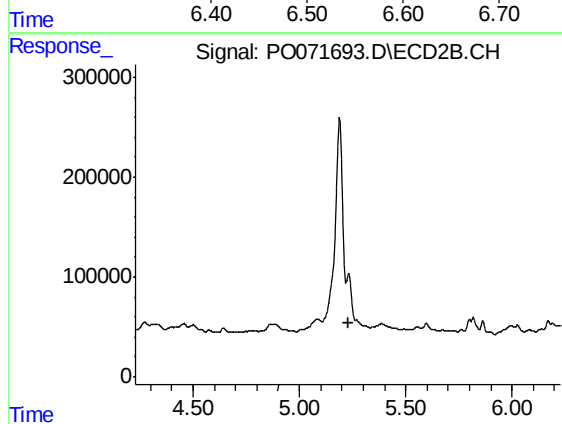
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 164009
Conc: 130.98 ng/ml



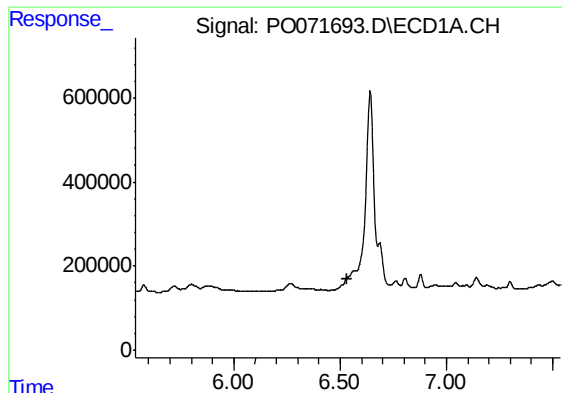
#24 AR-1248-4

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 986551
Conc: 255.02 ng/ml



#24 AR-1248-4

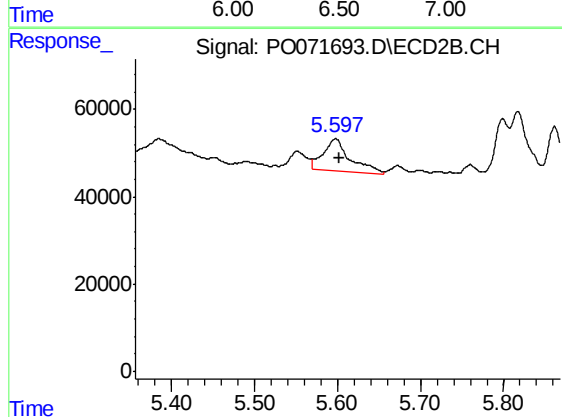
R.T.: 5.232 min
Delta R.T.: 0.004 min
Response: -721288
Conc: N.D.



#26 AR-1254-1

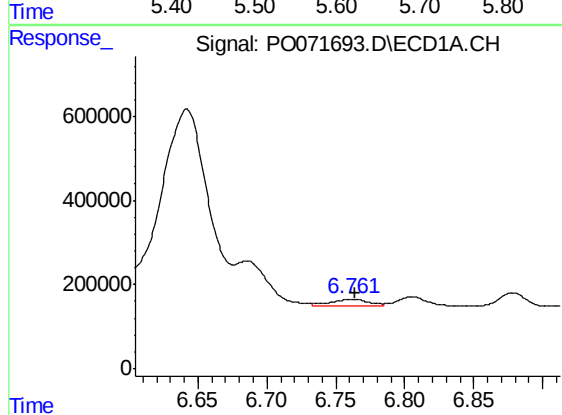
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



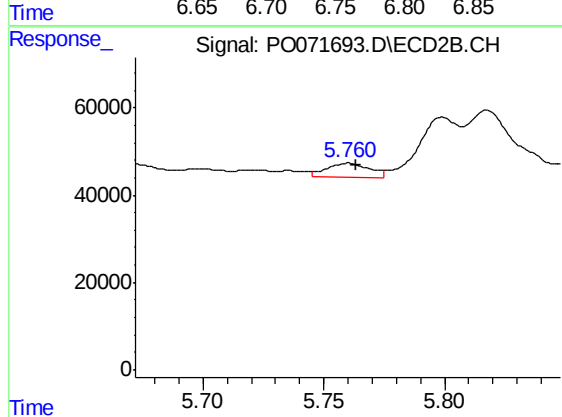
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 164009
Conc: 69.25 ng/ml



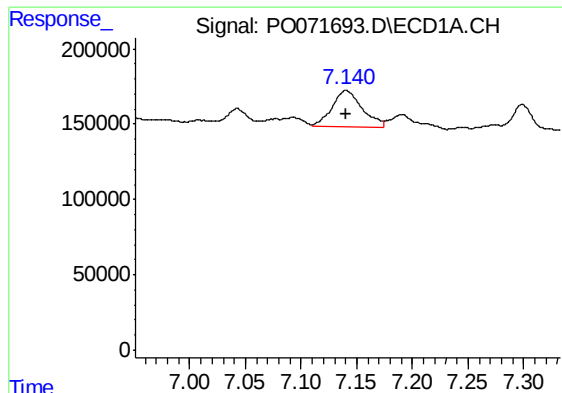
#27 AR-1254-2

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 275937
Conc: 45.77 ng/ml



#27 AR-1254-2

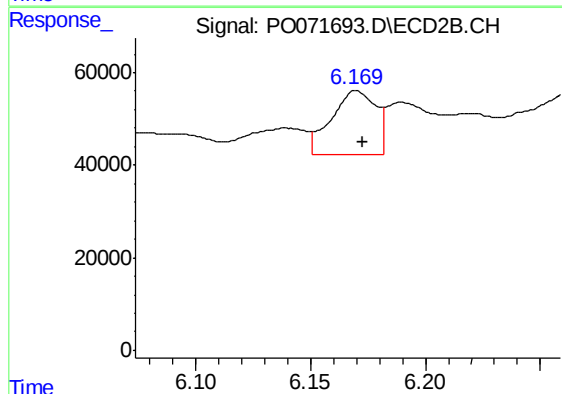
R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 40835
Conc: 19.50 ng/ml



#28 AR-1254-3

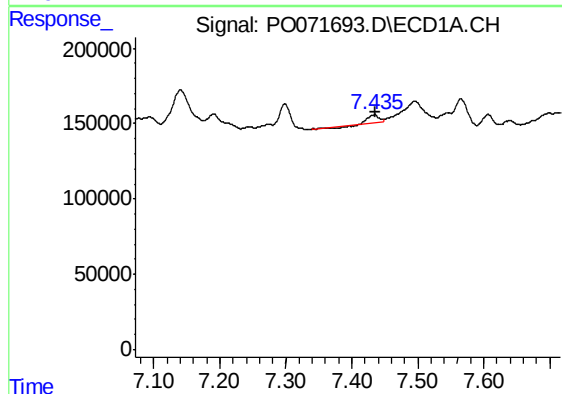
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 449393
Conc: 70.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



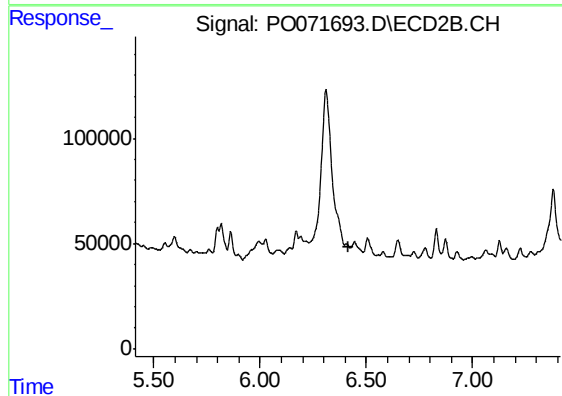
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 188830
Conc: 55.80 ng/ml



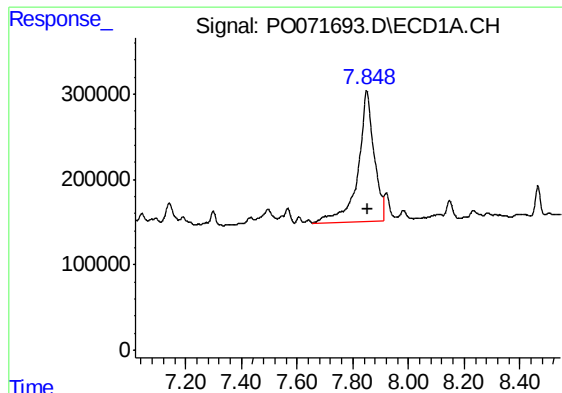
#29 AR-1254-4

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 28750
Conc: 4.67 ng/ml



#29 AR-1254-4

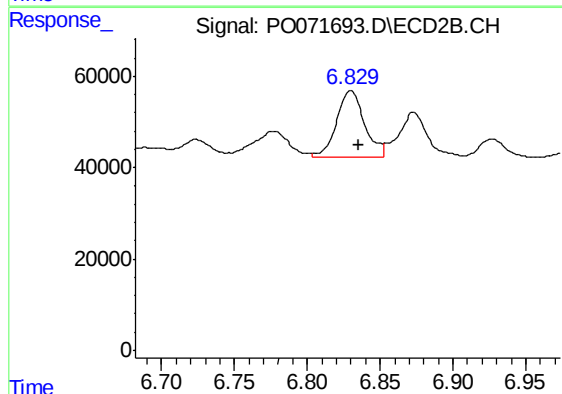
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#30 AR-1254-5

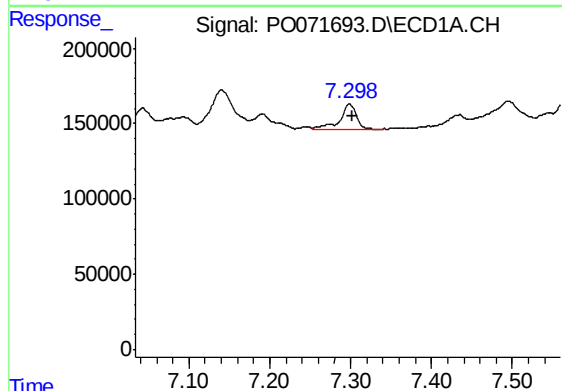
R.T.: 7.849 min
Delta R.T.: -0.006 min
Response: 6092286
Conc: 1025.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



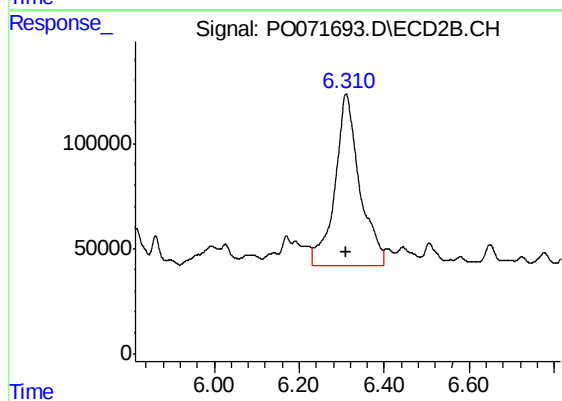
#30 AR-1254-5

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 197476
Conc: 61.05 ng/ml



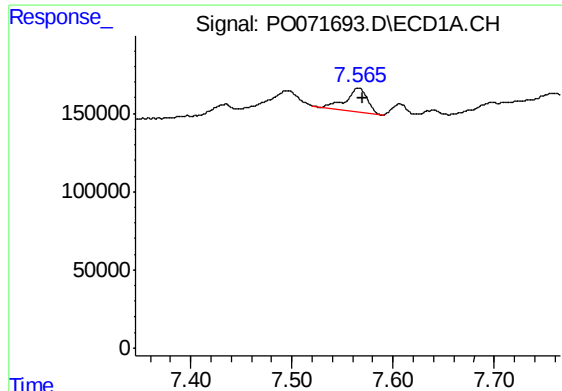
#31 AR-1260-1

R.T.: 7.299 min
Delta R.T.: -0.004 min
Response: 223837
Conc: 39.39 ng/ml



#31 AR-1260-1

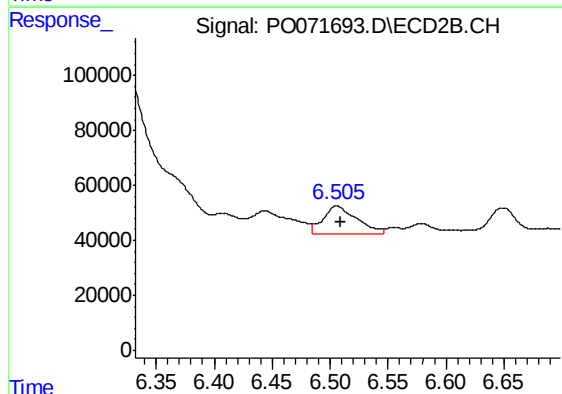
R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 3269111
Conc: 1181.28 ng/ml



#32 AR-1260-2

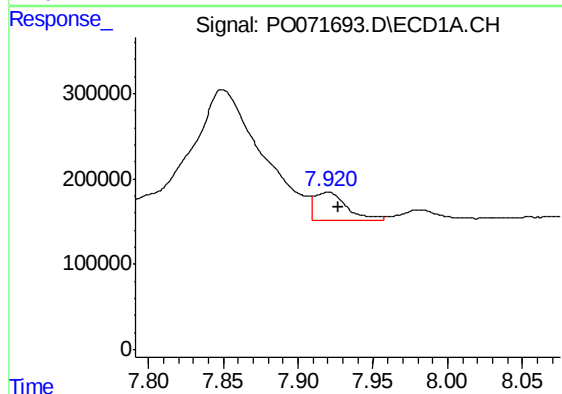
R.T.: 7.565 min
Delta R.T.: -0.004 min
Response: 219933
Conc: 25.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



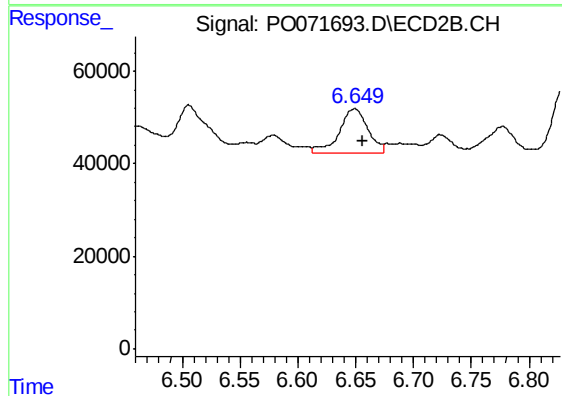
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: -0.004 min
Response: 211009
Conc: 59.70 ng/ml



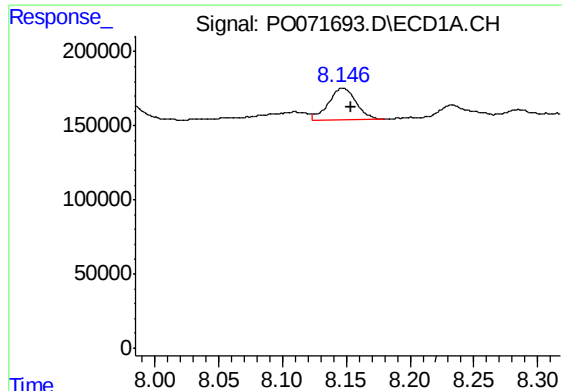
#33 AR-1260-3

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 480209
Conc: 66.69 ng/ml



#33 AR-1260-3

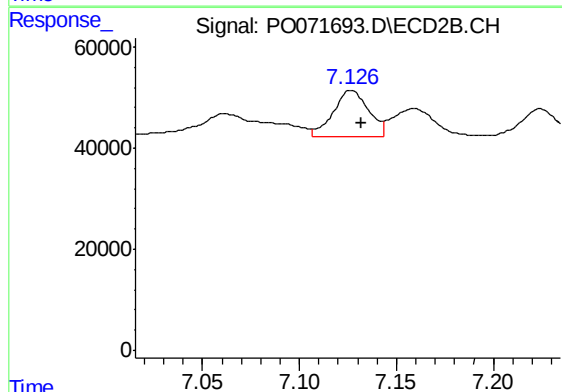
R.T.: 6.649 min
Delta R.T.: -0.007 min
Response: 171149
Conc: 53.24 ng/ml



#34 AR-1260-4

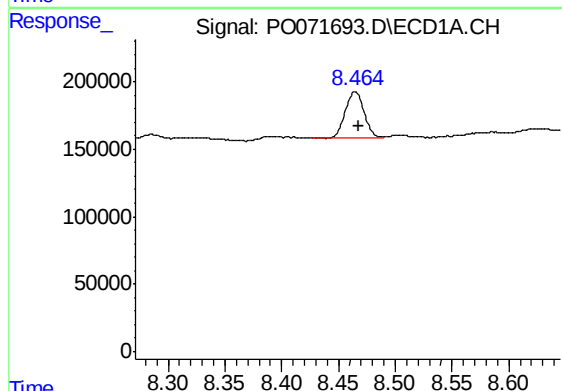
R.T.: 8.147 min
Delta R.T.: -0.007 min
Response: 322953
Conc: 48.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



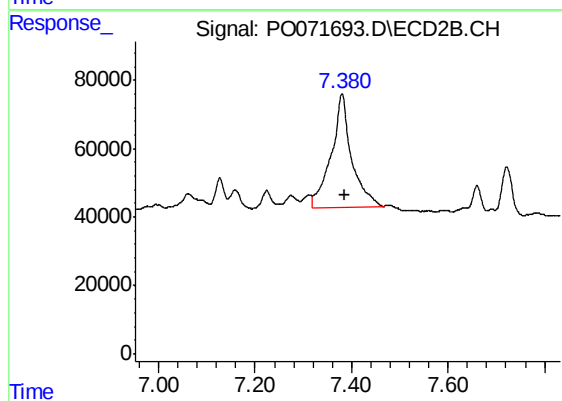
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 113985
Conc: 39.51 ng/ml



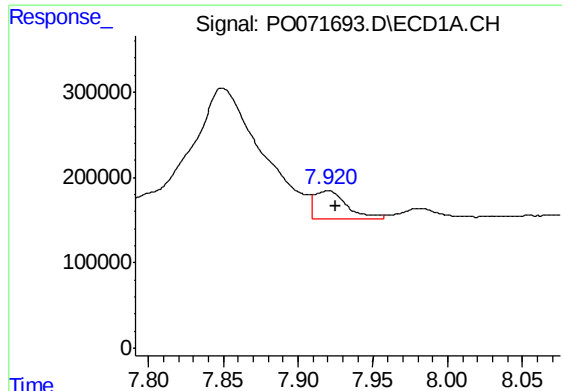
#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 395254
Conc: 26.21 ng/ml



#35 AR-1260-5

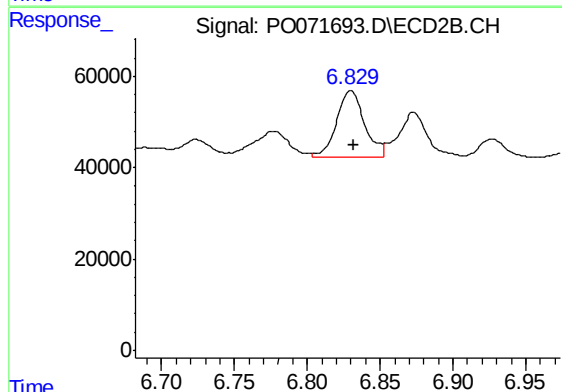
R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 965183
Conc: 130.49 ng/ml



#36 AR-1262-1

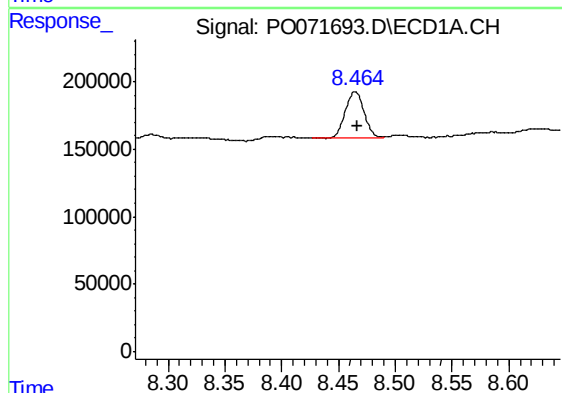
R.T.: 7.920 min
Delta R.T.: -0.005 min
Response: 480209
Conc: 50.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



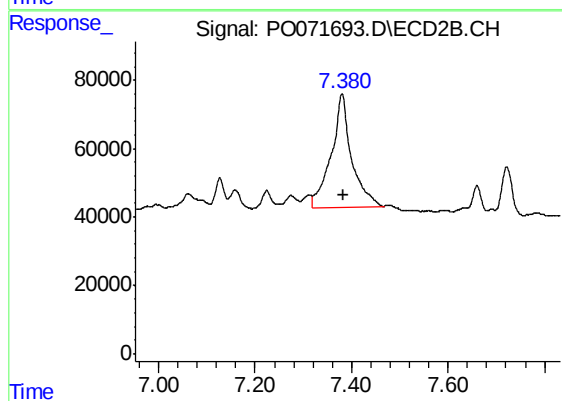
#36 AR-1262-1

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 197476
Conc: 106.23 ng/ml



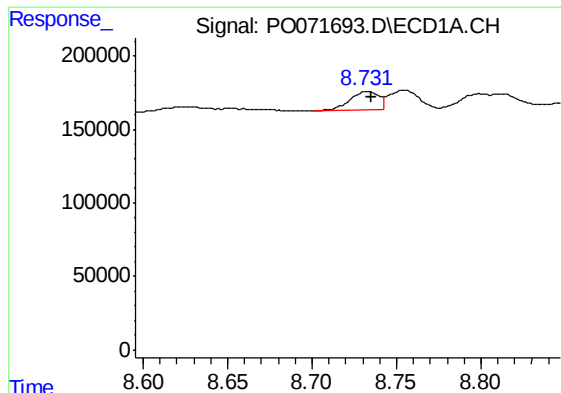
#37 AR-1262-2

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 395254
Conc: 25.12 ng/ml



#37 AR-1262-2

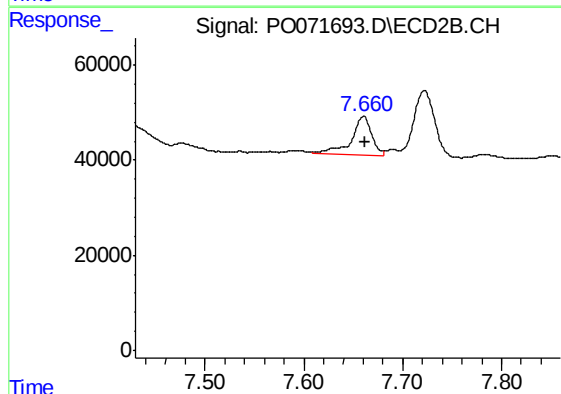
R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 965183
Conc: 139.74 ng/ml



#38 AR-1262-3

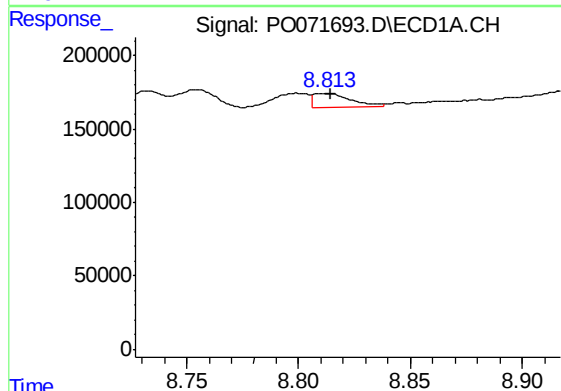
R.T.: 8.732 min
Delta R.T.: -0.003 min
Response: 152359
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



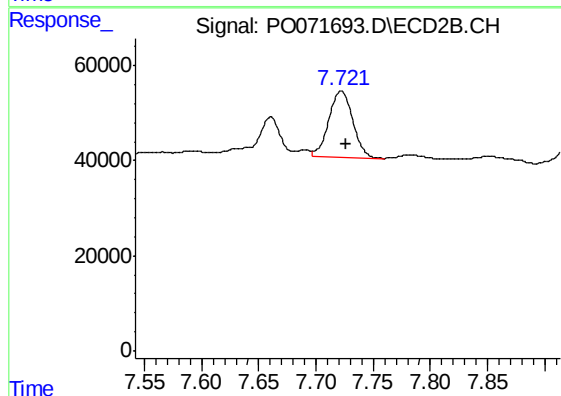
#38 AR-1262-3

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 117692
Conc: 39.45 ng/ml



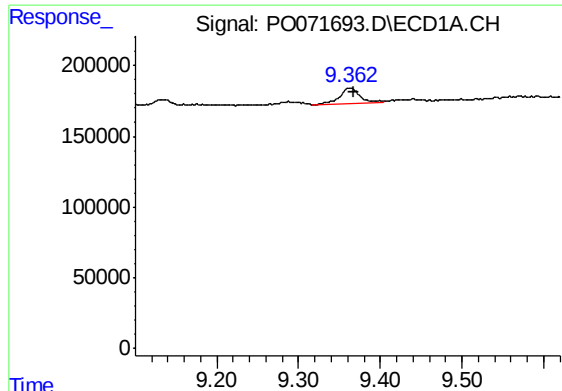
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.002 min
Response: 106790
Conc: 28.13 ng/ml



#39 AR-1262-4

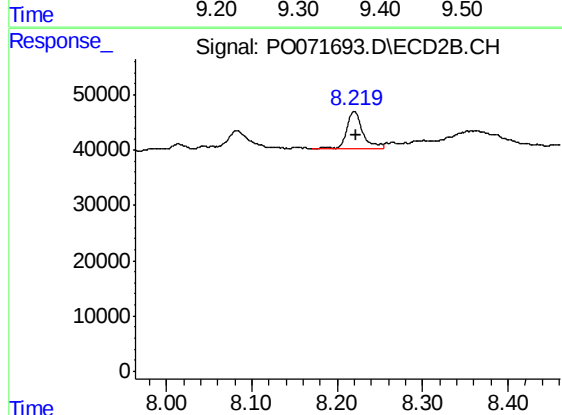
R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 204159
Conc: 38.56 ng/ml



#40 AR-1262-5

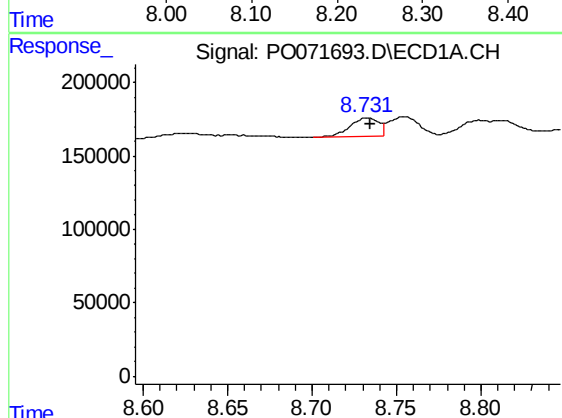
R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 206706
Conc: 40.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



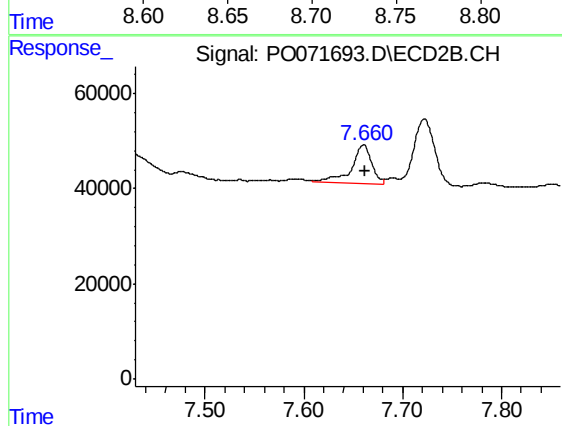
#40 AR-1262-5

R.T.: 8.220 min
Delta R.T.: -0.003 min
Response: 87058
Conc: 31.95 ng/ml



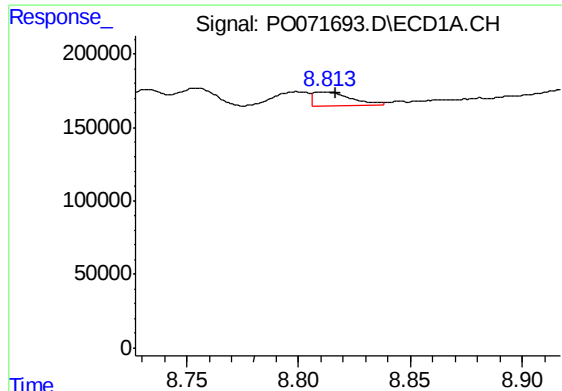
#41 AR-1268-1

R.T.: 8.732 min
Delta R.T.: -0.002 min
Response: 152359
Conc: 8.26 ng/ml



#41 AR-1268-1

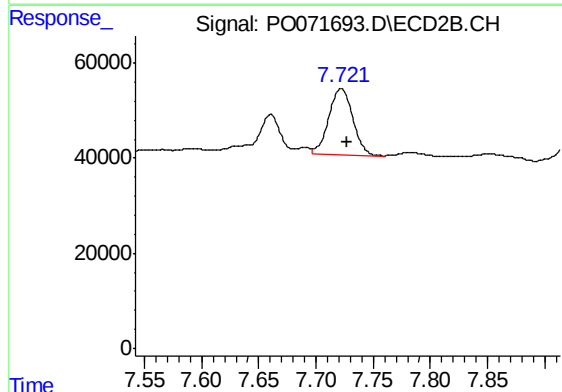
R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 117692
Conc: 13.93 ng/ml



#42 AR-1268-2

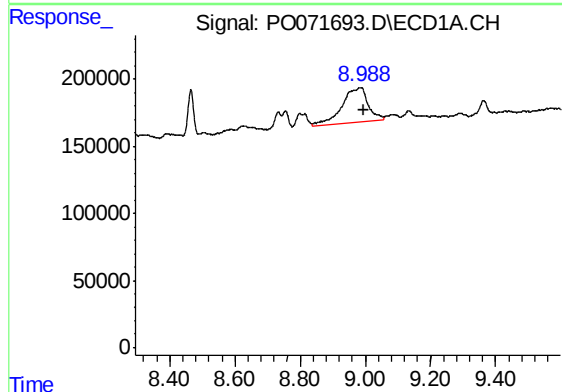
R.T.: 8.812 min
Delta R.T.: -0.004 min
Response: 106790
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



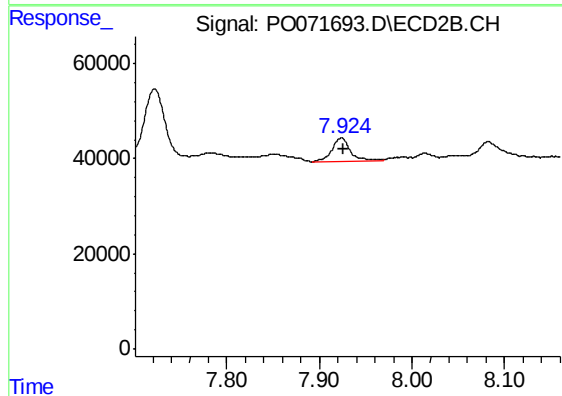
#42 AR-1268-2

R.T.: 7.722 min
Delta R.T.: -0.006 min
Response: 204159
Conc: 26.90 ng/ml



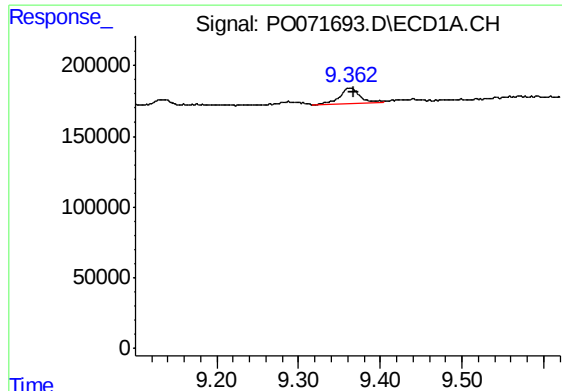
#43 AR-1268-3

R.T.: 8.988 min
Delta R.T.: -0.007 min
Response: 1419714
Conc: 107.76 ng/ml



#43 AR-1268-3

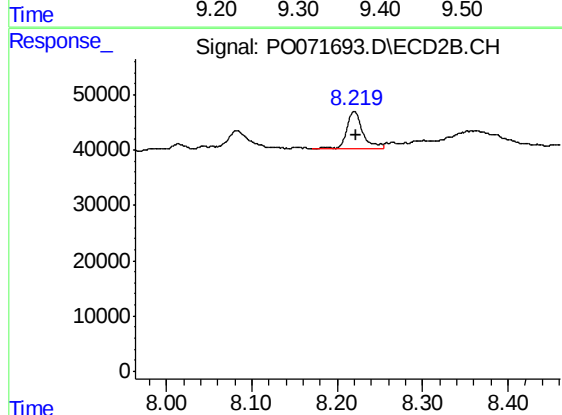
R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 66524
Conc: 10.24 ng/ml



#44 AR-1268-4

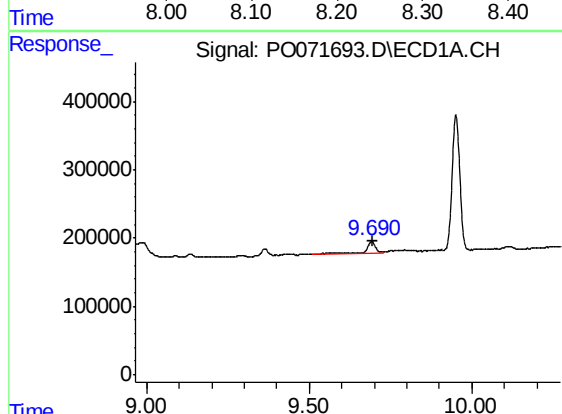
R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 206706
Conc: 36.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-20413



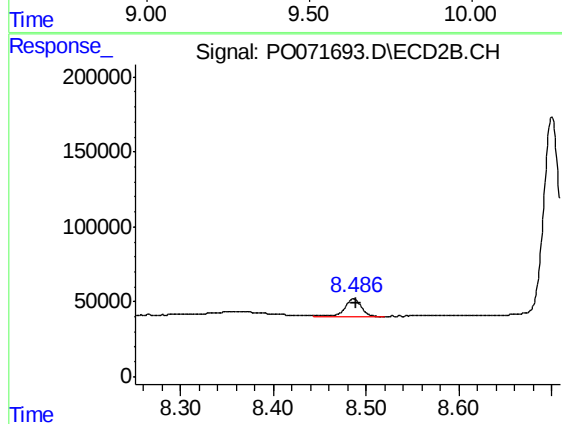
#44 AR-1268-4

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 87058
Conc: 29.03 ng/ml



#45 AR-1268-5

R.T.: 9.692 min
Delta R.T.: -0.003 min
Response: 353297
Conc: 9.12 ng/ml



#45 AR-1268-5

R.T.: 8.487 min
Delta R.T.: -0.003 min
Response: 144811
Conc: 7.03 ng/ml