

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
 Data File : P0086911.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2022 17:03
 Operator : YP\AJ
 Sample : N2986-09DL 20X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:04:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 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...	4.516	3.665	79845	43166	1.396	1.350
2)	SA Decachlor...	10.394	8.692	82214	24388	1.801	1.088 #
Target Compounds							
3)	L1 AR-1016-1	5.633f	0.000	28690	0	14.449	N.D. #
8)	L2 AR-1221-1	4.725	0.000	5761	0	8.672	N.D. #
15)	L3 AR-1232-5	5.977	0.000	4326	0	8.257	N.D. #
16)	L4 AR-1242-1	5.633f	0.000	28690	0	17.948	N.D. #
20)	L4 AR-1242-5	6.632	5.563	2610	16524	2.220	24.605 #
21)	L5 AR-1248-1	5.633f	0.000	28690	0	23.527	N.D. #
22)	L5 AR-1248-2	5.977	0.000	4326	0	2.473	N.D. #
24)	L5 AR-1248-4	6.607	0.000	714	0	0.332	N.D. #
25)	L5 AR-1248-5	6.632	5.563f	2610	16524	1.274	17.776 #
26)	L6 AR-1254-1	6.566	5.563	58585	16524	26.366	11.490 #
27)	L6 AR-1254-2	6.784	5.709	93378	39162	27.255	31.609
28)	L6 AR-1254-3	7.154	6.130	105931	253759	30.321	126.327 #
29)	L6 AR-1254-4	7.441	6.342	86078	15307	33.558	12.404 #
30)	L6 AR-1254-5	7.861	6.760	1830240	838838	661.709	484.284 #
31)	L7 AR-1260-1	7.319	6.244	791265	374861	318.827	289.472
32)	L7 AR-1260-2	7.577	6.432	1261071	593978	371.977	384.555
33)	L7 AR-1260-3	7.941	6.586	1215102	437363	562.346	251.666 #
34)	L7 AR-1260-4	8.170	7.058	1308234	529873	509.109	465.539
35)	L7 AR-1260-5	8.499	7.299	2418755	1296064	509.009	488.011
36)	L8 AR-1262-1	7.941	6.800	1215102	632400	365.852	365.726
37)	L8 AR-1262-2	8.499	7.299	2418755	1296064	422.737	431.585
38)	L8 AR-1262-3	8.837	7.584	1904235	332308	483.604	277.178 #
39)	L8 AR-1262-4	8.916	7.646	448075	1048317	149.615	479.630 #
40)	L8 AR-1262-5	9.599	8.141	807378	312566	390.459	309.901
41)	L9 AR-1268-1	8.837	7.584	1904235	332308	271.102	96.971 #
42)	L9 AR-1268-2	8.916	7.646	448075	1048317	69.982	334.278 #
43)	L9 AR-1268-3	9.159	7.857	26973	10960	4.959	4.141
44)	L9 AR-1268-4	9.599	8.141	807378	312566	341.897	273.624
45)	L9 AR-1268-5	10.038	8.435	187292	69162	10.410	7.919

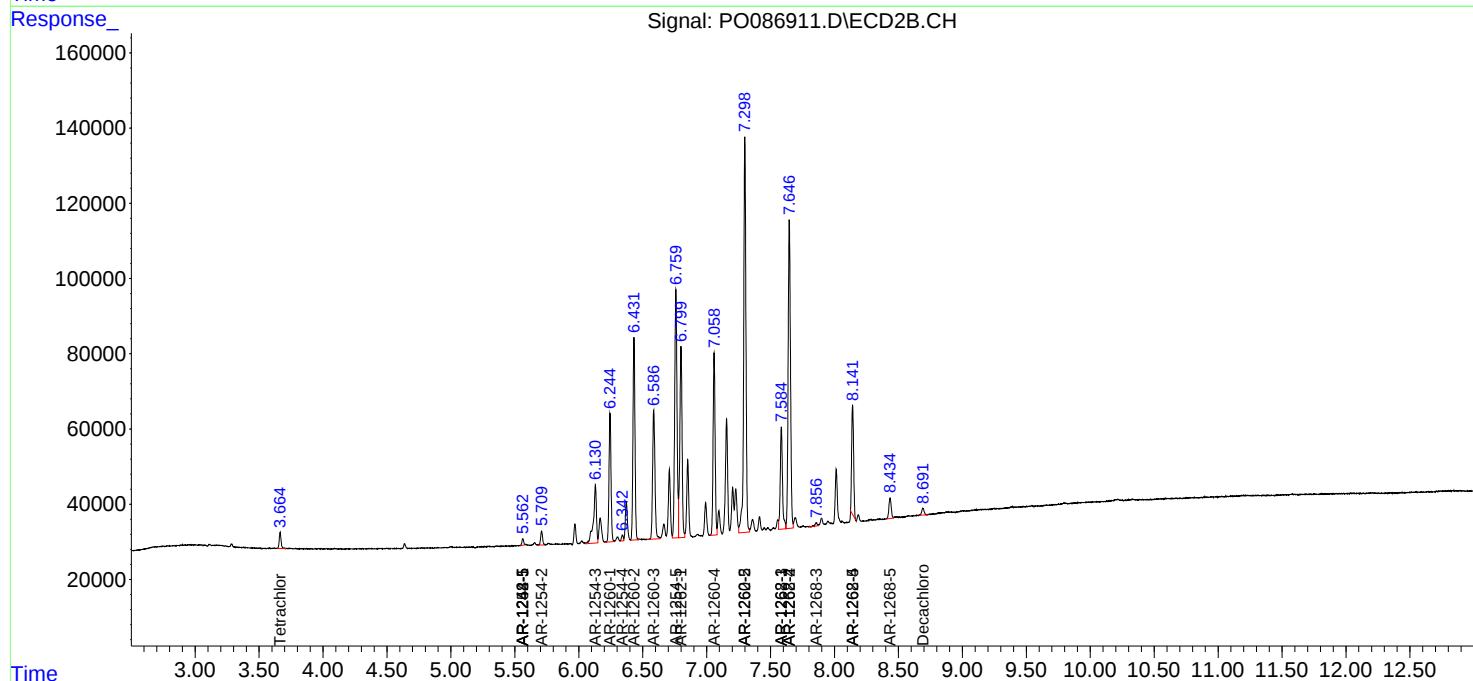
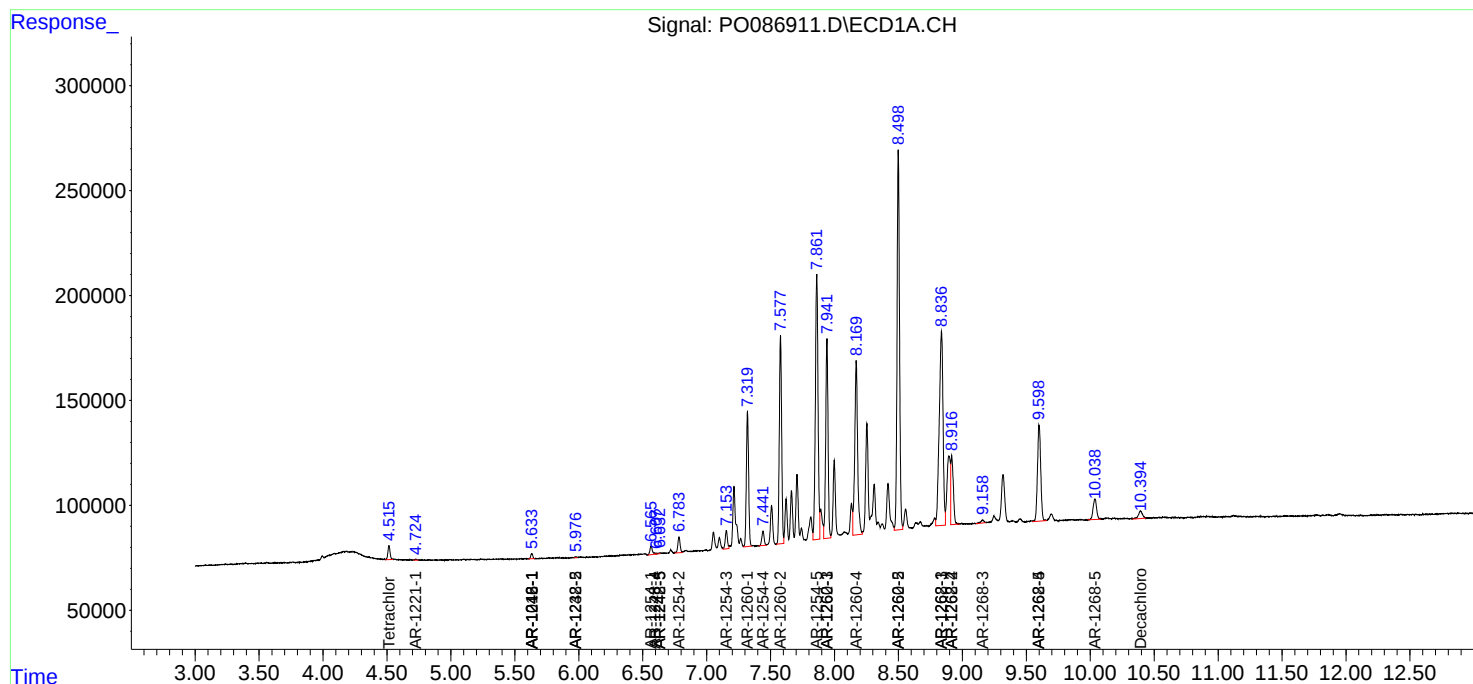
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

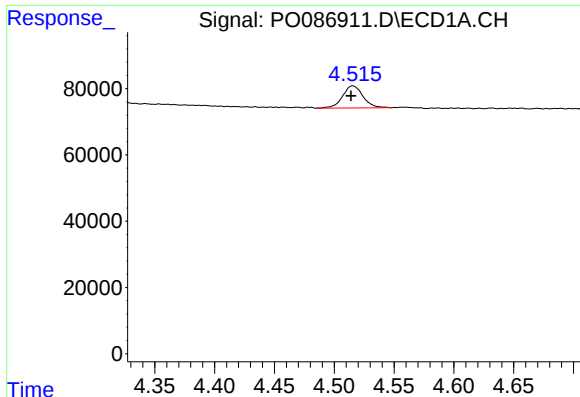
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
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ALS Vial : 53 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jun 03 23:04:19 2022
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QLast Update : Wed Jun 01 17:55:39 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

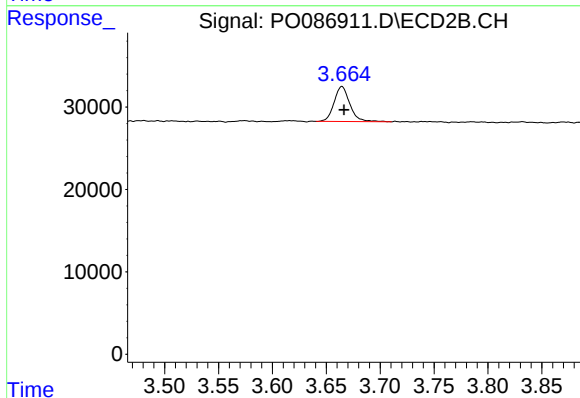




#1 Tetrachloro-m-xylene

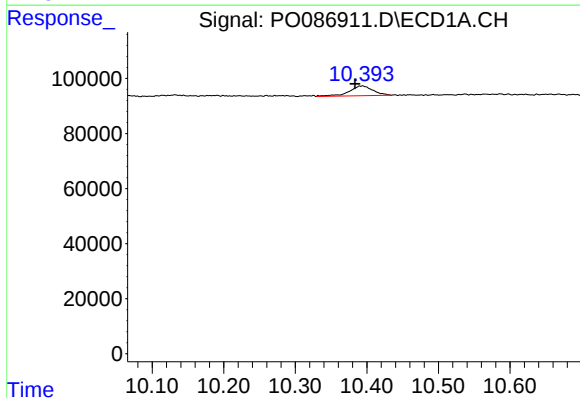
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 79845
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



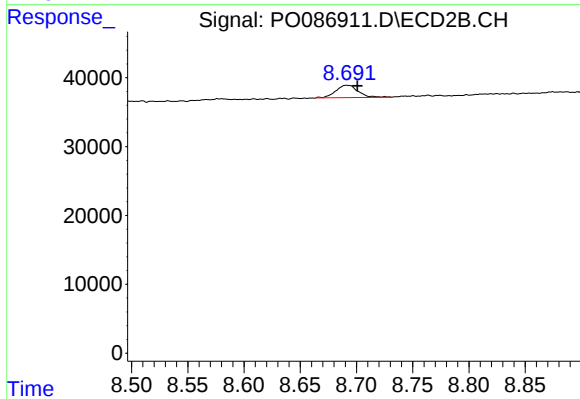
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.002 min
Response: 43166
Conc: 1.35 ng/ml



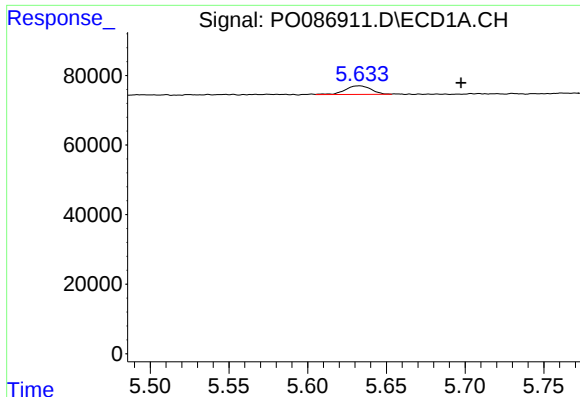
#2 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: 0.010 min
Response: 82214
Conc: 1.80 ng/ml



#2 Decachlorobiphenyl

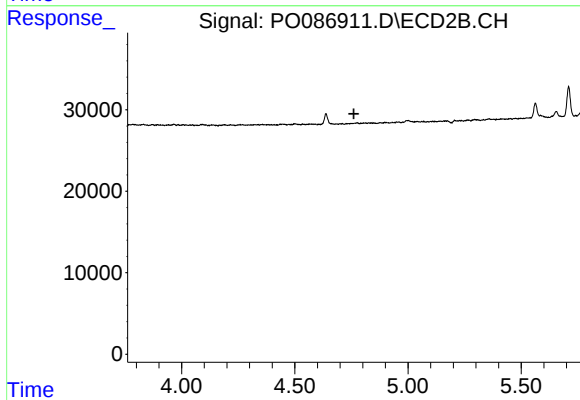
R.T.: 8.692 min
Delta R.T.: -0.009 min
Response: 24388
Conc: 1.09 ng/ml



#3 AR-1016-1

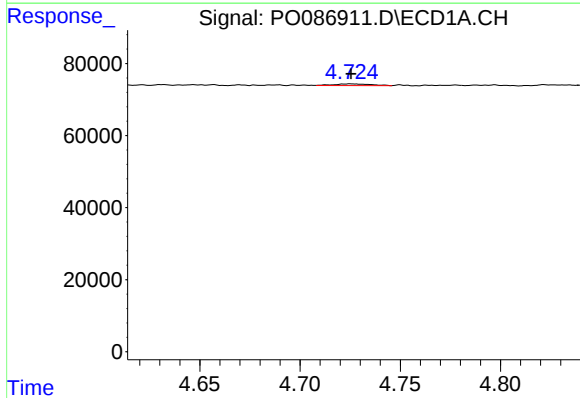
R.T.: 5.633 min
Delta R.T.: -0.065 min
Response: 28690
Conc: 14.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



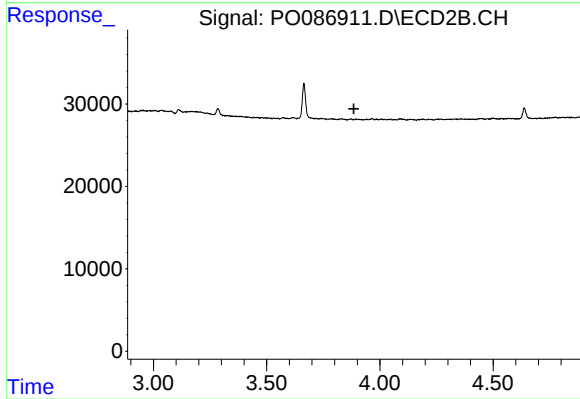
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



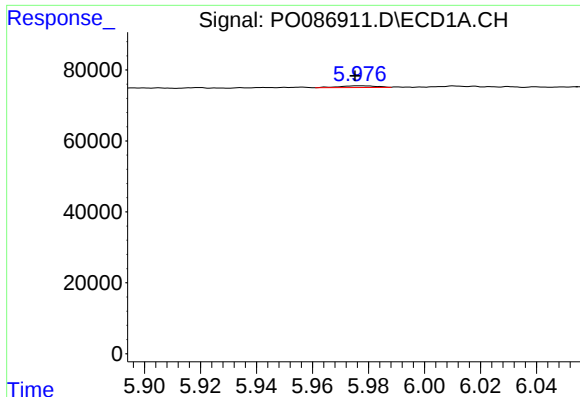
#8 AR-1221-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 5761
Conc: 8.67 ng/ml



#8 AR-1221-1

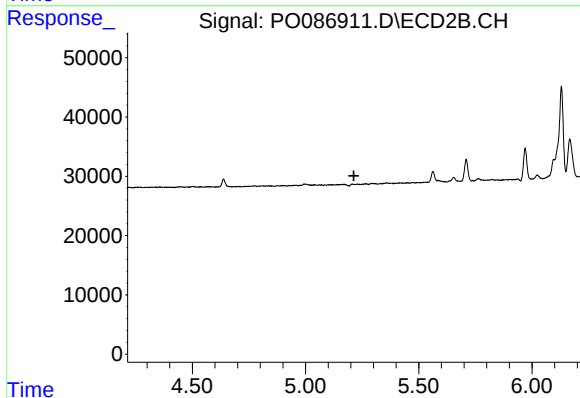
R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#15 AR-1232-5

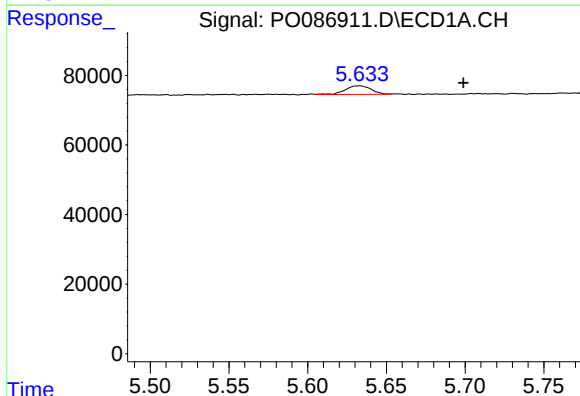
R.T.: 5.977 min
Delta R.T.: 0.001 min
Response: 4326
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



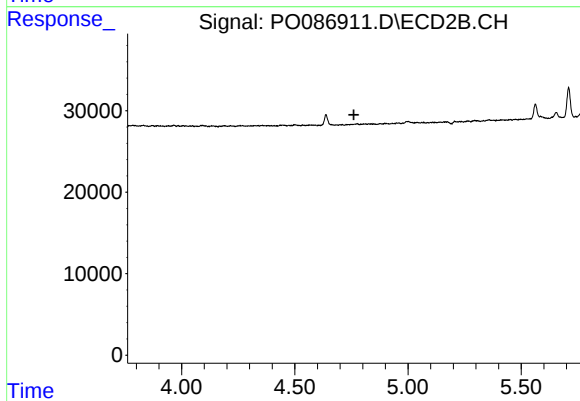
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



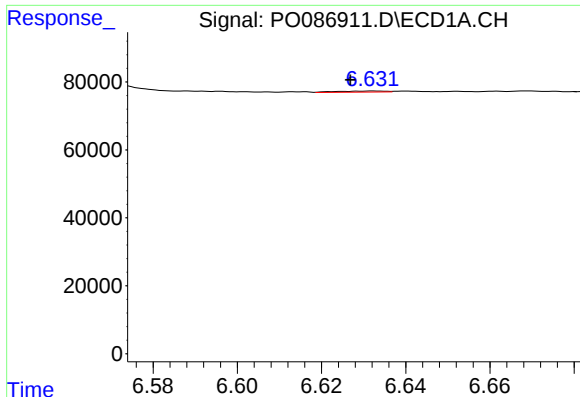
#16 AR-1242-1

R.T.: 5.633 min
Delta R.T.: -0.066 min
Response: 28690
Conc: 17.95 ng/ml



#16 AR-1242-1

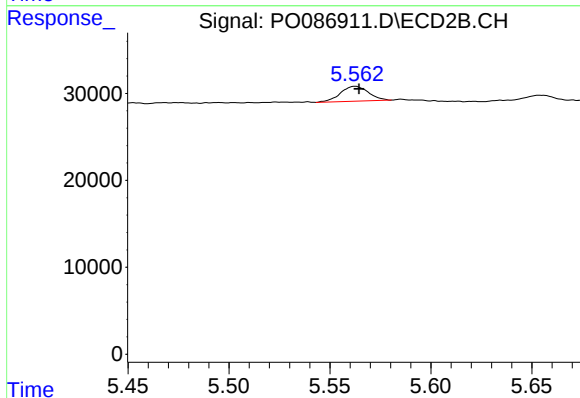
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#20 AR-1242-5

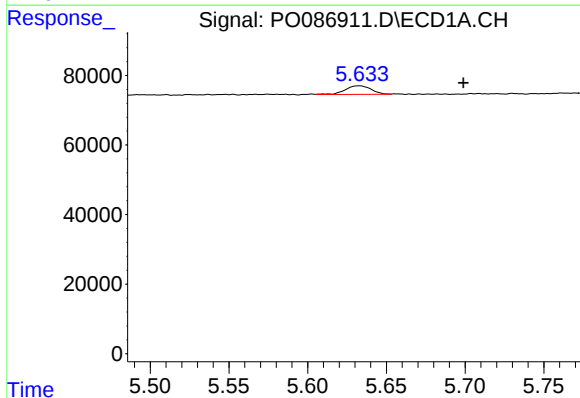
R.T.: 6.632 min
Delta R.T.: 0.006 min
Response: 2610
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



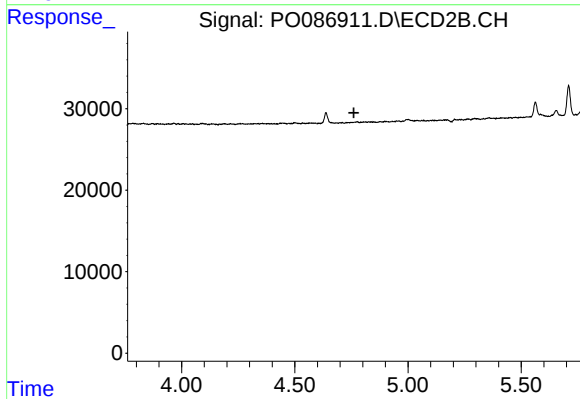
#20 AR-1242-5

R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 16524
Conc: 24.60 ng/ml



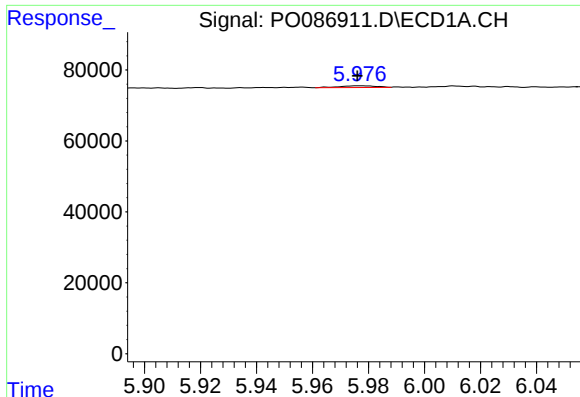
#21 AR-1248-1

R.T.: 5.633 min
Delta R.T.: -0.066 min
Response: 28690
Conc: 23.53 ng/ml



#21 AR-1248-1

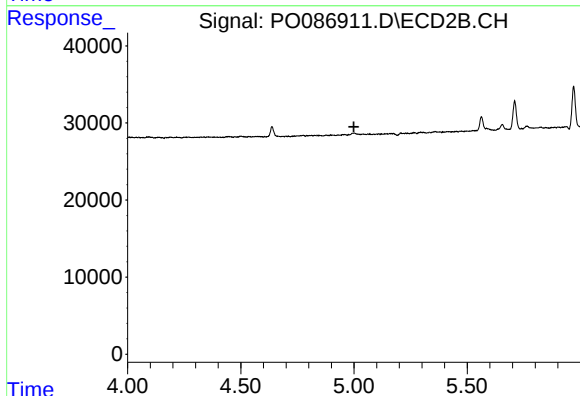
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#22 AR-1248-2

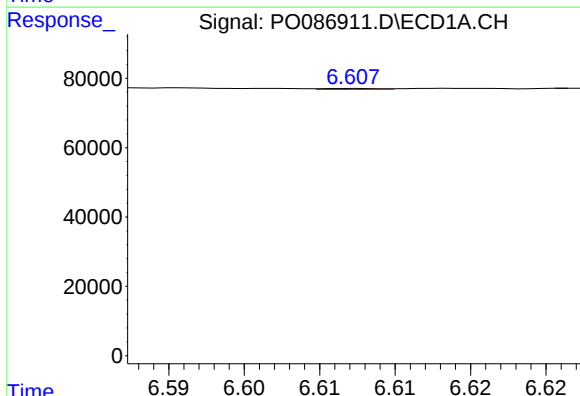
R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 4326
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



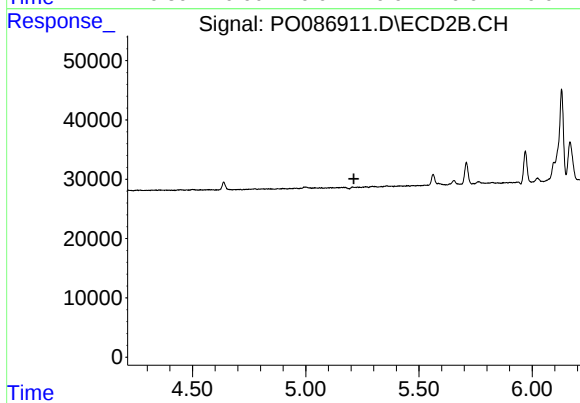
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



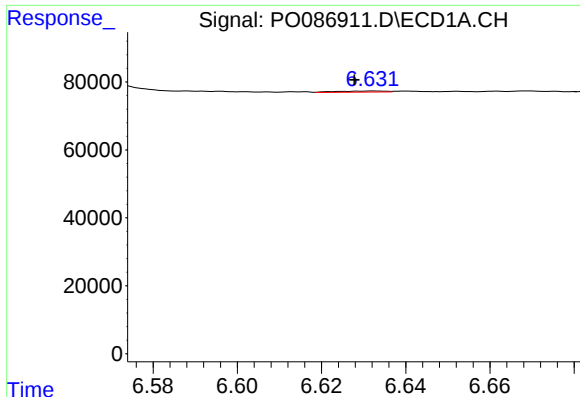
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: 0.018 min
Response: 714
Conc: 0.33 ng/ml



#24 AR-1248-4

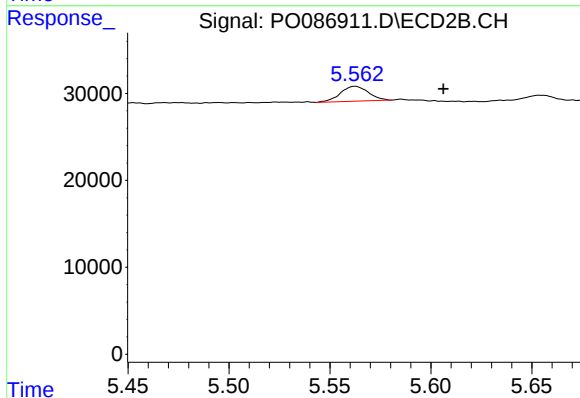
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#25 AR-1248-5

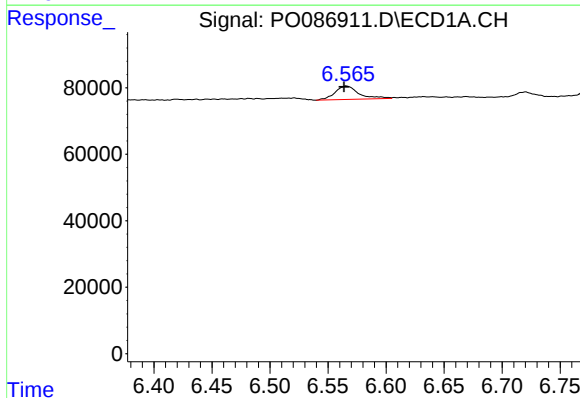
R.T.: 6.632 min
Delta R.T.: 0.005 min
Response: 2610
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



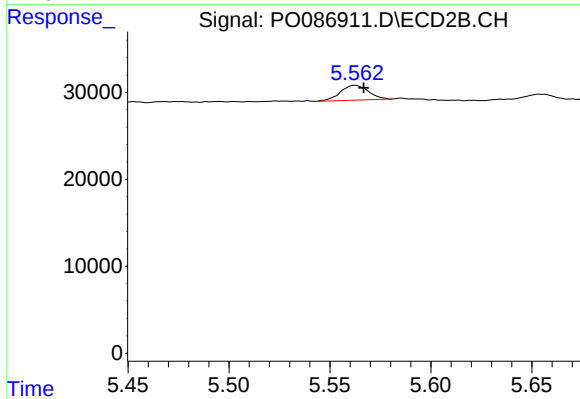
#25 AR-1248-5

R.T.: 5.563 min
Delta R.T.: -0.044 min
Response: 16524
Conc: 17.78 ng/ml



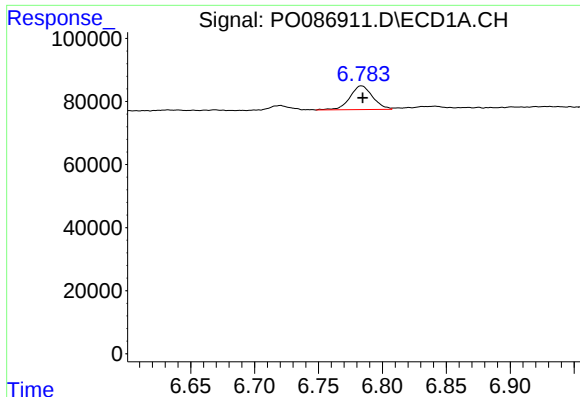
#26 AR-1254-1

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 58585
Conc: 26.37 ng/ml



#26 AR-1254-1

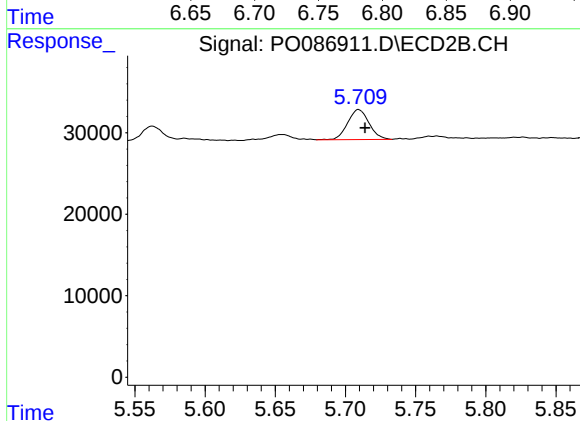
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 16524
Conc: 11.49 ng/ml



#27 AR-1254-2

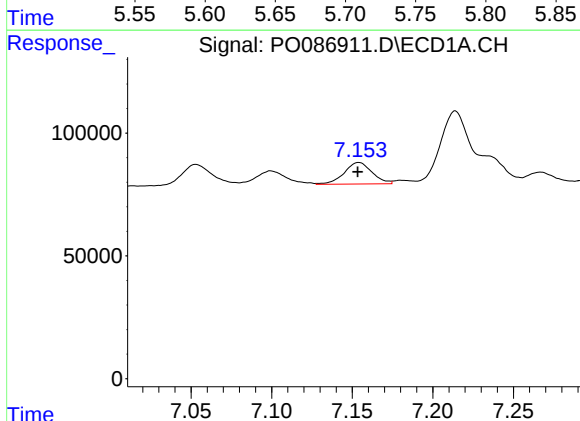
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 93378
Conc: 27.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



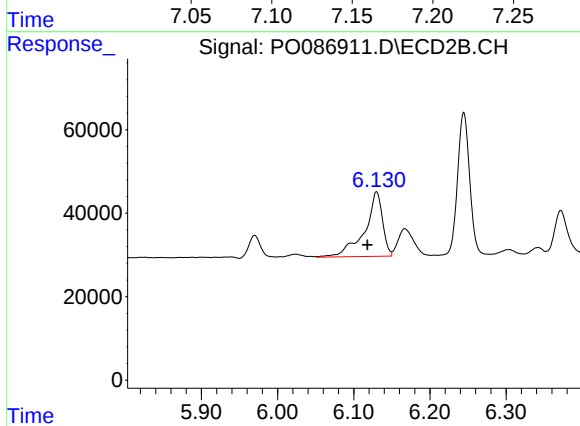
#27 AR-1254-2

R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 39162
Conc: 31.61 ng/ml



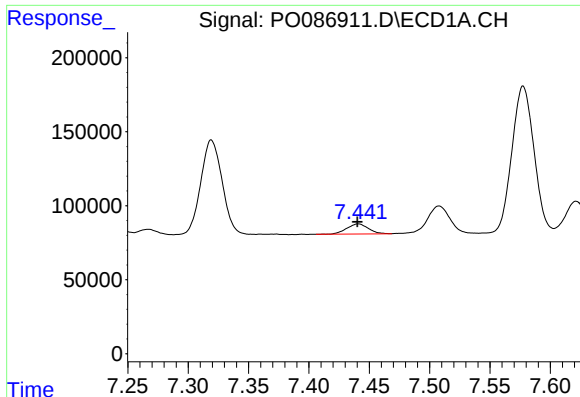
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 105931
Conc: 30.32 ng/ml



#28 AR-1254-3

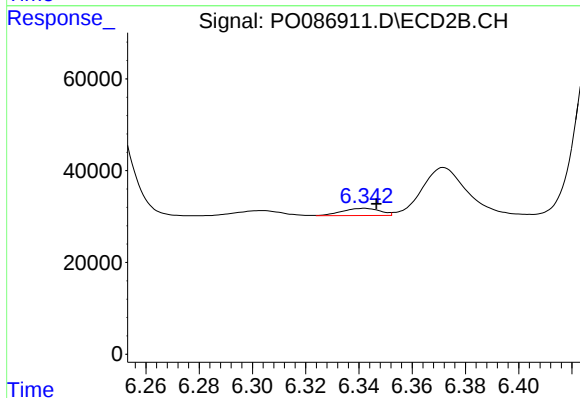
R.T.: 6.130 min
Delta R.T.: 0.012 min
Response: 253759
Conc: 126.33 ng/ml



#29 AR-1254-4

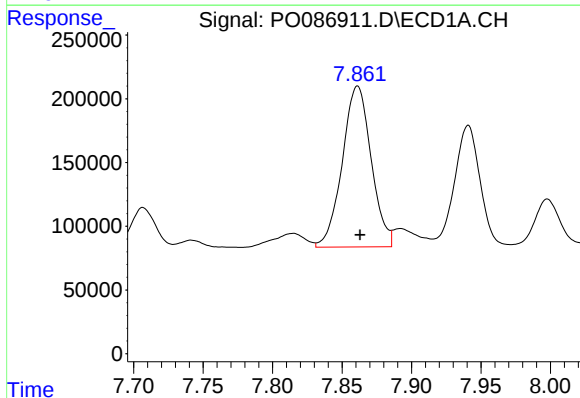
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 86078
Conc: 33.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



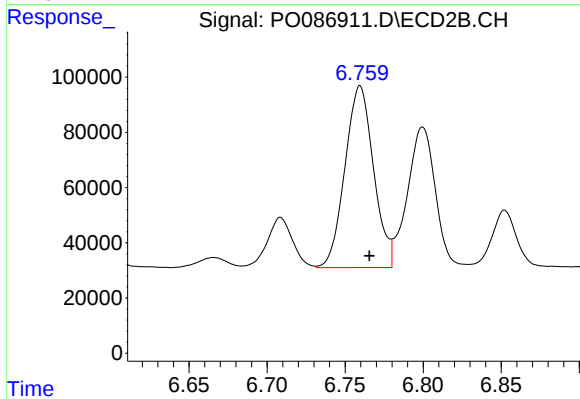
#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 15307
Conc: 12.40 ng/ml



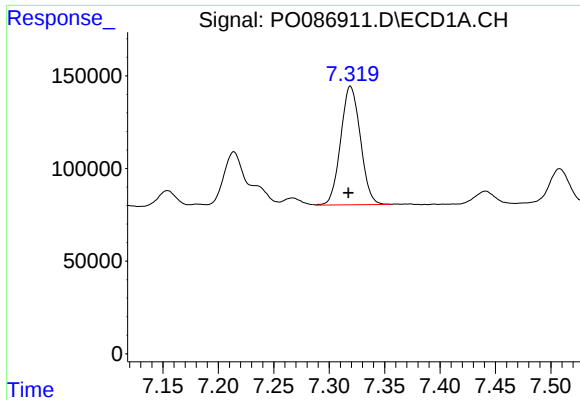
#30 AR-1254-5

R.T.: 7.861 min
Delta R.T.: -0.002 min
Response: 1830240
Conc: 661.71 ng/ml



#30 AR-1254-5

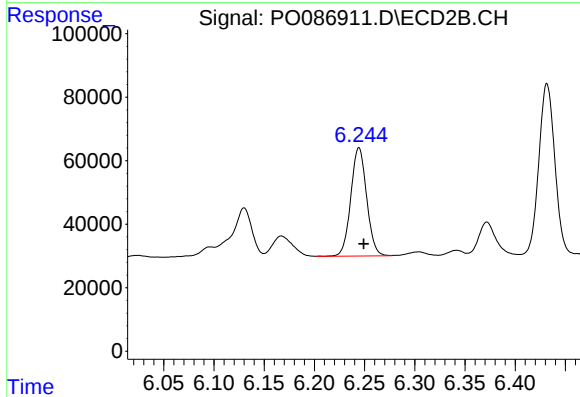
R.T.: 6.760 min
Delta R.T.: -0.006 min
Response: 838838
Conc: 484.28 ng/ml



#31 AR-1260-1

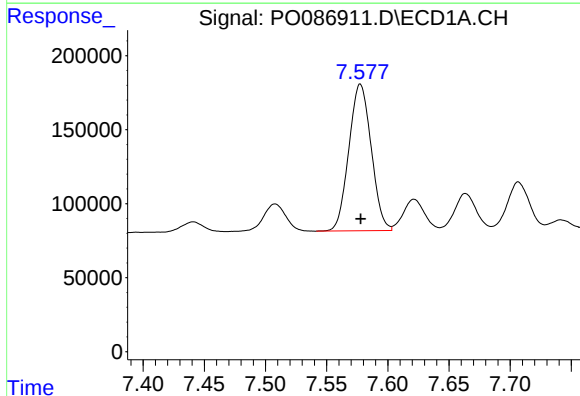
R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 791265
Conc: 318.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



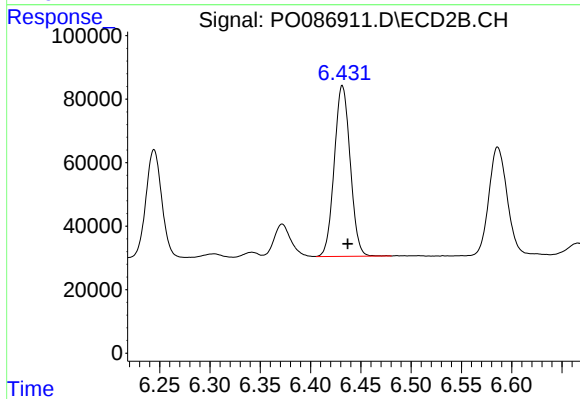
#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 374861
Conc: 289.47 ng/ml



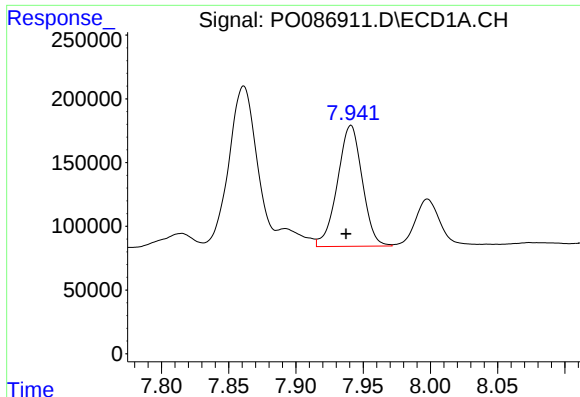
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 1261071
Conc: 371.98 ng/ml



#32 AR-1260-2

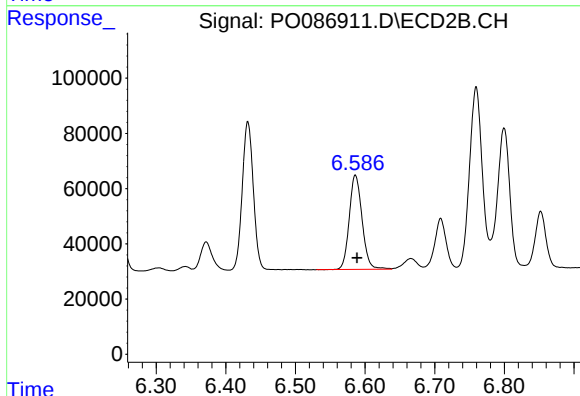
R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 593978
Conc: 384.56 ng/ml



#33 AR-1260-3

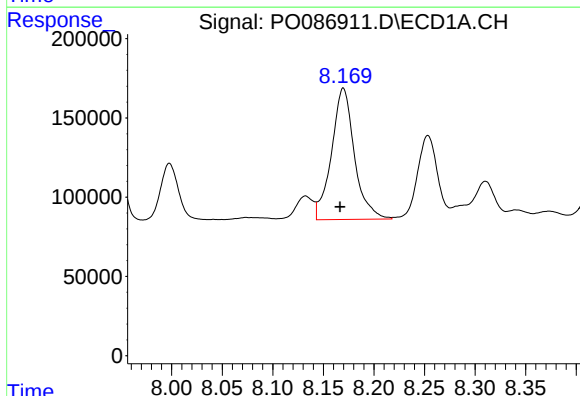
R.T.: 7.941 min
Delta R.T.: 0.004 min
Response: 1215102
Conc: 562.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



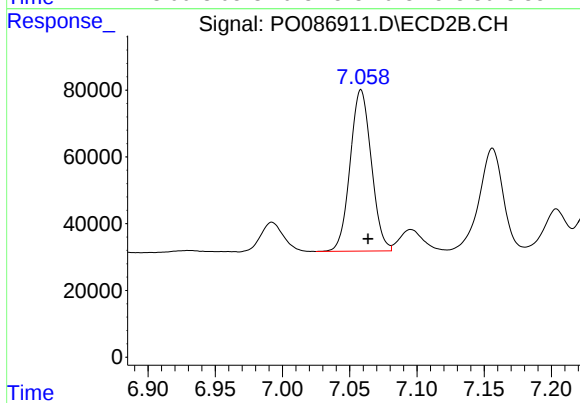
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 437363
Conc: 251.67 ng/ml



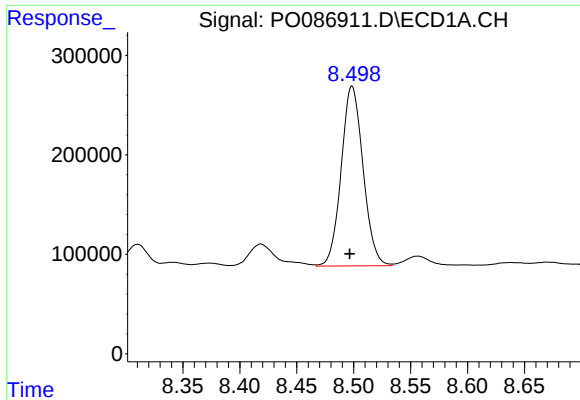
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: 0.003 min
Response: 1308234
Conc: 509.11 ng/ml



#34 AR-1260-4

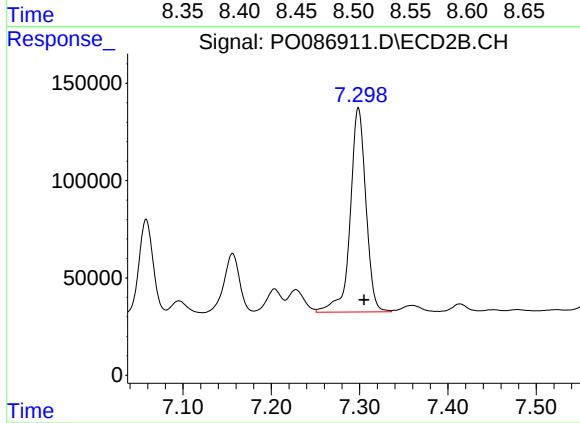
R.T.: 7.058 min
Delta R.T.: -0.005 min
Response: 529873
Conc: 465.54 ng/ml



#35 AR-1260-5

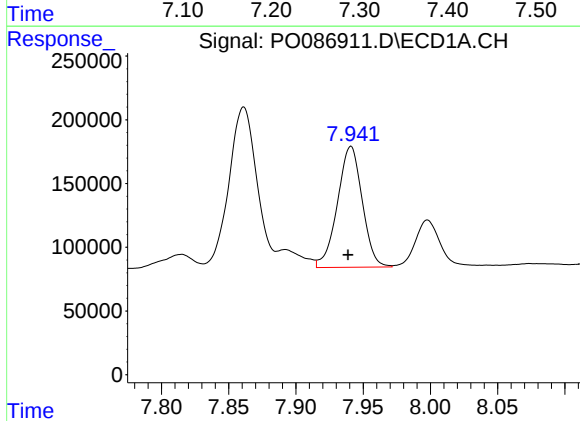
R.T.: 8.499 min
Delta R.T.: 0.002 min
Response: 2418755
Conc: 509.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



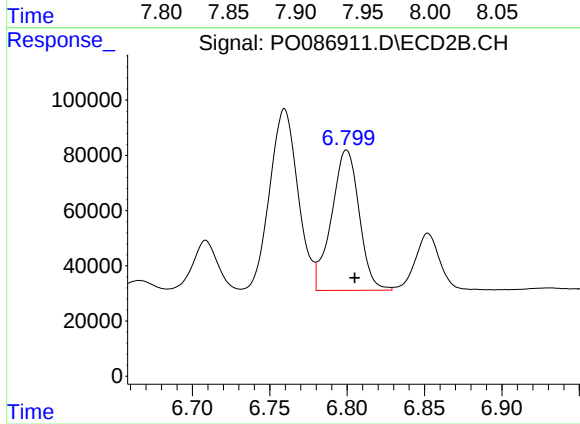
#35 AR-1260-5

R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 1296064
Conc: 488.01 ng/ml



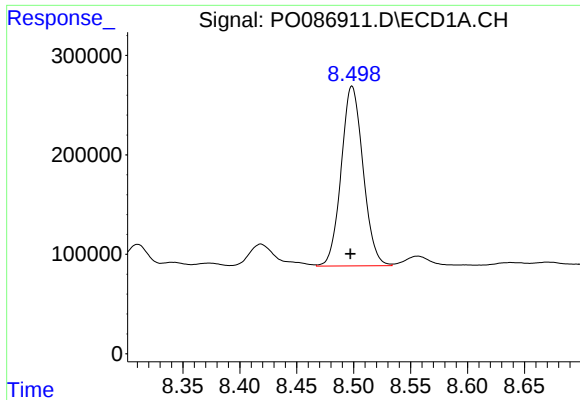
#36 AR-1262-1

R.T.: 7.941 min
Delta R.T.: 0.002 min
Response: 1215102
Conc: 365.85 ng/ml



#36 AR-1262-1

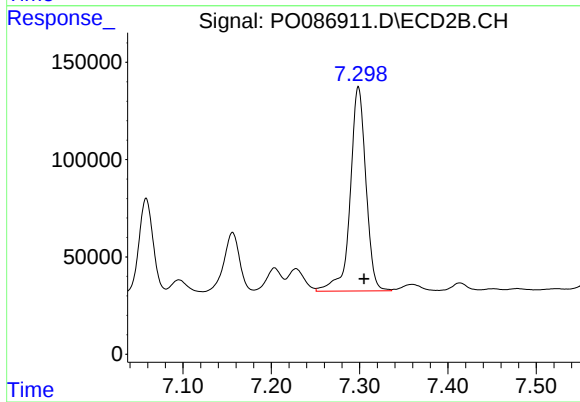
R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 632400
Conc: 365.73 ng/ml



#37 AR-1262-2

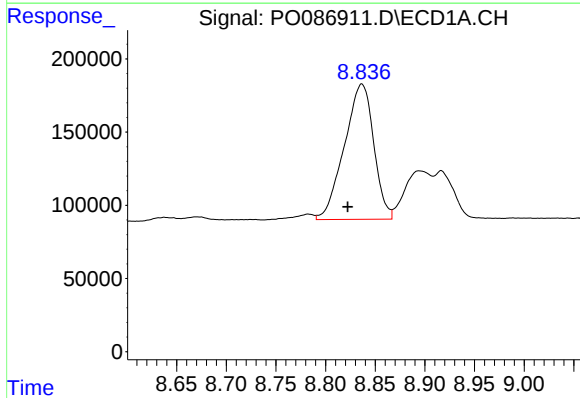
R.T.: 8.499 min
Delta R.T.: 0.001 min
Response: 2418755
Conc: 422.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



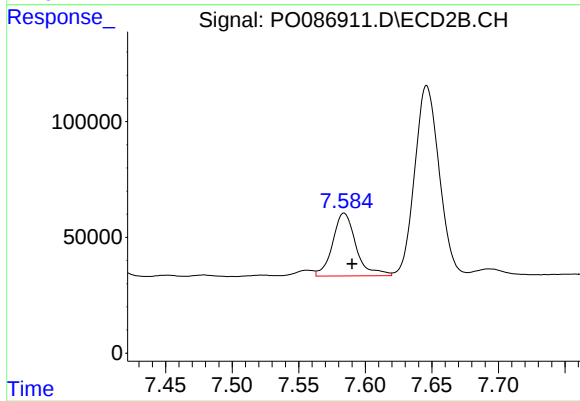
#37 AR-1262-2

R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 1296064
Conc: 431.59 ng/ml



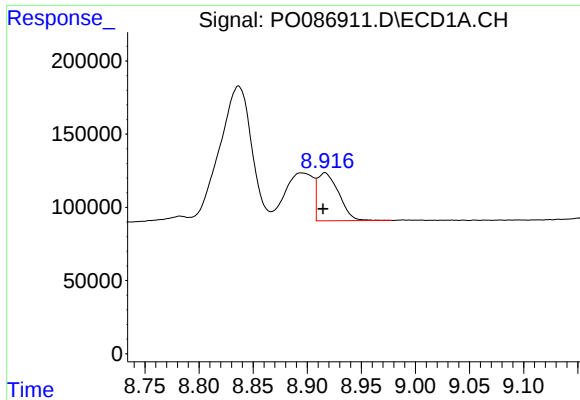
#38 AR-1262-3

R.T.: 8.837 min
Delta R.T.: 0.014 min
Response: 1904235
Conc: 483.60 ng/ml



#38 AR-1262-3

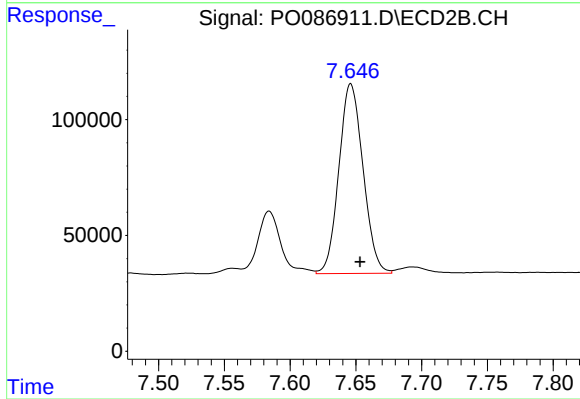
R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 332308
Conc: 277.18 ng/ml



#39 AR-1262-4

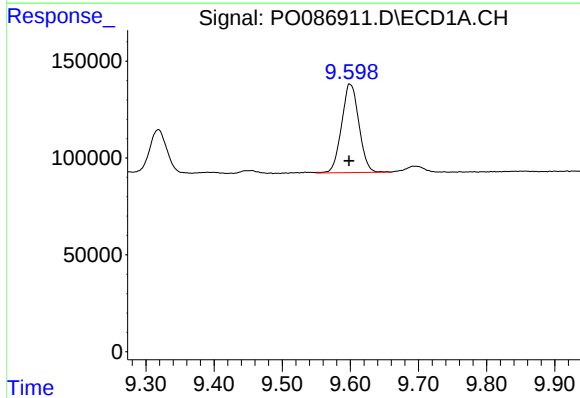
R.T.: 8.916 min
Delta R.T.: 0.002 min
Response: 448075
Conc: 149.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



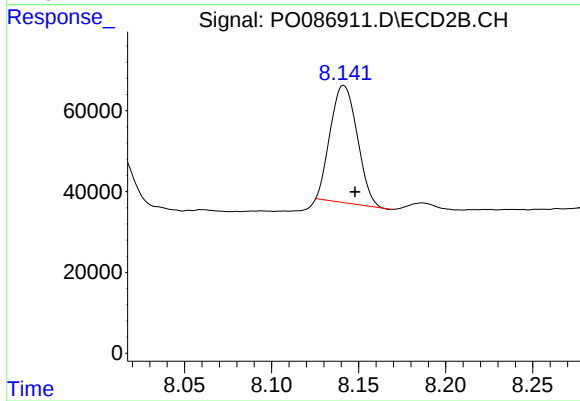
#39 AR-1262-4

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 1048317
Conc: 479.63 ng/ml



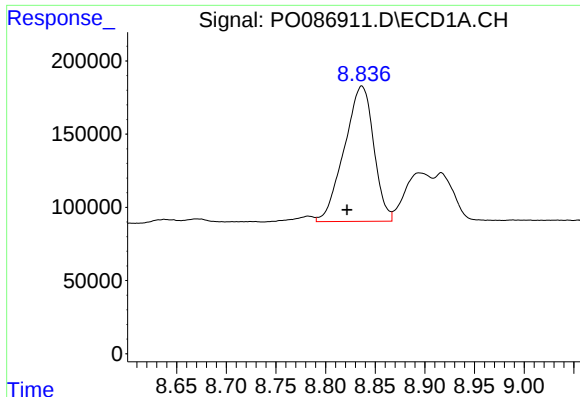
#40 AR-1262-5

R.T.: 9.599 min
Delta R.T.: 0.001 min
Response: 807378
Conc: 390.46 ng/ml



#40 AR-1262-5

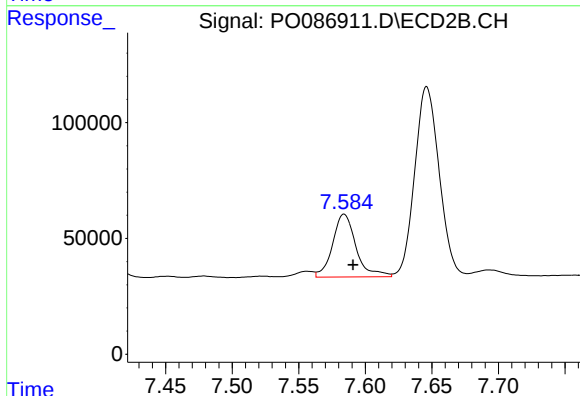
R.T.: 8.141 min
Delta R.T.: -0.006 min
Response: 312566
Conc: 309.90 ng/ml



#41 AR-1268-1

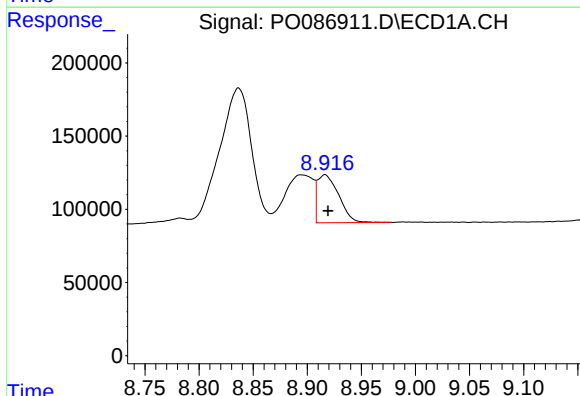
R.T.: 8.837 min
Delta R.T.: 0.015 min
Response: 1904235
Conc: 271.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



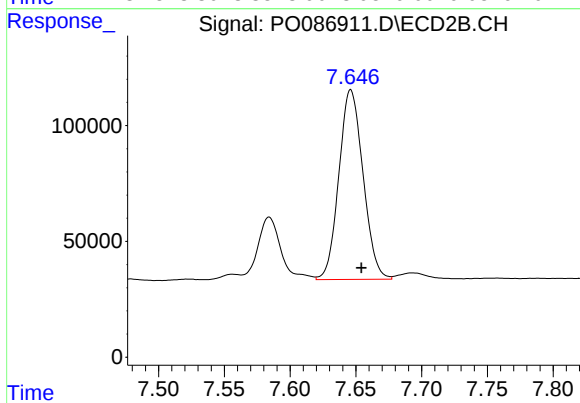
#41 AR-1268-1

R.T.: 7.584 min
Delta R.T.: -0.007 min
Response: 332308
Conc: 96.97 ng/ml



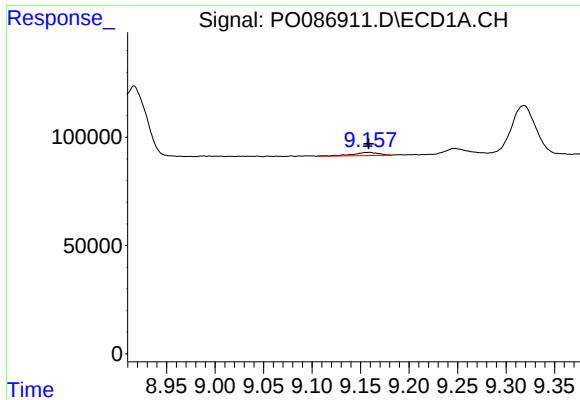
#42 AR-1268-2

R.T.: 8.916 min
Delta R.T.: -0.003 min
Response: 448075
Conc: 69.98 ng/ml



#42 AR-1268-2

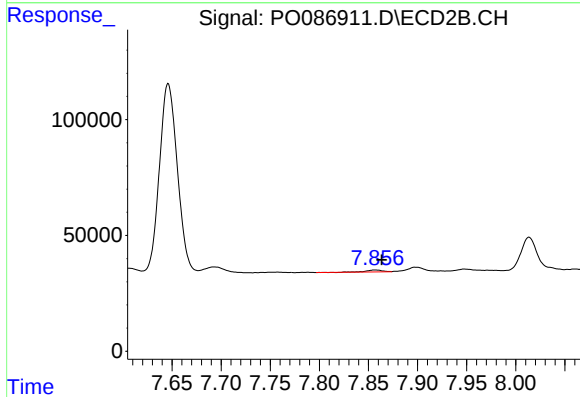
R.T.: 7.646 min
Delta R.T.: -0.008 min
Response: 1048317
Conc: 334.28 ng/ml



#43 AR-1268-3

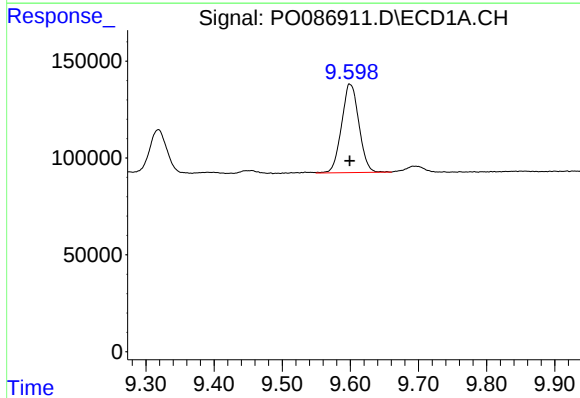
R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 26973
Conc: 4.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



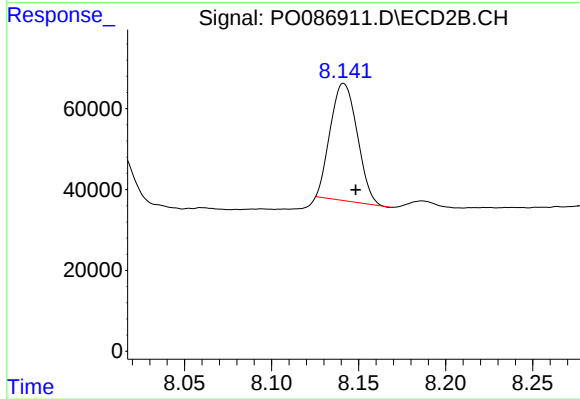
#43 AR-1268-3

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 10960
Conc: 4.14 ng/ml



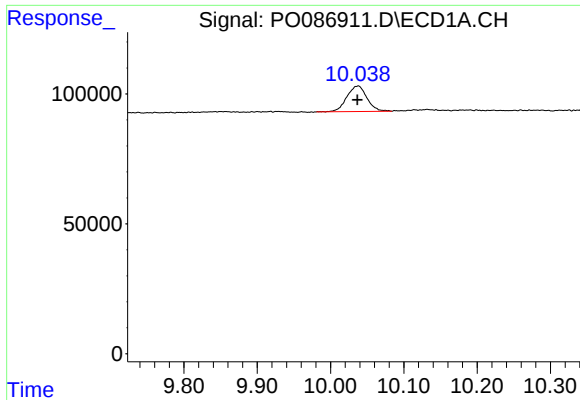
#44 AR-1268-4

R.T.: 9.599 min
Delta R.T.: 0.000 min
Response: 807378
Conc: 341.90 ng/ml



#44 AR-1268-4

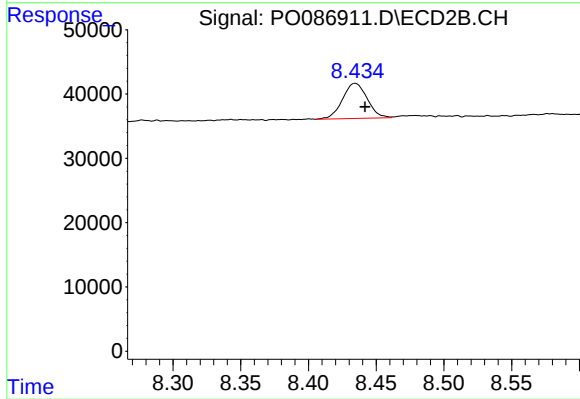
R.T.: 8.141 min
Delta R.T.: -0.007 min
Response: 312566
Conc: 273.62 ng/ml



#45 AR-1268-5

R.T.: 10.038 min
Delta R.T.: 0.001 min
Response: 187292
Conc: 10.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.435 min
Delta R.T.: -0.007 min
Response: 69162
Conc: 7.92 ng/ml