

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022519\
 Data File : P0054037.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2019 17:41
 Operator : SM/SJ
 Sample : K1395-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-CBF-B10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 02:18:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 2019
 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...	4.053	3.132	65973844	5808039	21.999	21.766
2)	SA Decachlor...	9.396	7.714	18109879	4041384	14.422	13.487
Target Compounds							
7)	L1 AR-1016-5	0.000	4.537	0	320230	N.D.	33.803 #
8)	L2 AR-1221-1	0.000	3.326	0	261248	N.D.	51.719 #
10)	L2 AR-1221-3	4.497	3.505	42601832	5029454	414.689	411.834
11)	L3 AR-1232-1	4.497	3.505	42601832	5029454	969.659	923.673
12)	L3 AR-1232-2	5.000	0.000	1889442	0	94.191	N.D. #
15)	L3 AR-1232-5	0.000	4.537	0	320230	N.D.	90.918 #
20)	L4 AR-1242-5	0.000	4.824	0	1119760	N.D.	125.756 #
24)	L5 AR-1248-4	6.013	4.537	4502168	320230	71.982	26.627 #
25)	L5 AR-1248-5	0.000	4.824	0	1119760	N.D.	90.124 #
26)	L6 AR-1254-1	6.013	4.824	4502168	1119760	28.501	23.092
27)	L6 AR-1254-2	6.227	4.962	4031768	266699	16.440	6.527 #
28)	L6 AR-1254-3	6.587	5.333	5599268	3190566	22.077	48.465 #
29)	L6 AR-1254-4	0.000	5.551	0	438003	N.D.	10.095 #
30)	L6 AR-1254-5	7.306	5.938	2174417	2820232	12.141	58.202 #
31)	L7 AR-1260-1	6.739	5.451	8932844	3139202	127.620	164.480 #
32)	L7 AR-1260-2	6.999	5.635	10240220	2235914	118.407	95.696
33)	L7 AR-1260-3	7.341	5.767	5835943	2006242	107.432	92.843
34)	L7 AR-1260-4	7.566	6.213	6940708	1624253	120.979	116.399
35)	L7 AR-1260-5	7.872	6.455	10413241	3472979	85.734	102.394
36)	L8 AR-1262-1	7.341	5.972	5835943	1639371	61.897	68.861
37)	L8 AR-1262-2	7.872	6.455	10413241	3472979	65.777	86.586 #
38)	L8 AR-1262-3	8.165	6.716	4306926	1509967	129.671	95.478 #
39)	L8 AR-1262-4	8.220	6.779	6445452	2824279	80.659	96.408
40)	L8 AR-1262-5	8.792	7.263	3655523	750556	68.241	54.756
41)	L9 AR-1268-1	8.165	6.716	4306926	1509967	22.789	33.107 #
42)	L9 AR-1268-2	8.220	6.779	6445452	2824279	36.401	65.919 #
43)	L9 AR-1268-3	8.408	6.961	3692370	912212	23.504	25.174
44)	L9 AR-1268-4	8.792	7.263	3655523	750556	61.269	49.415
45)	L9 AR-1268-5	9.130	7.517	10132206	2046856	21.585	19.036

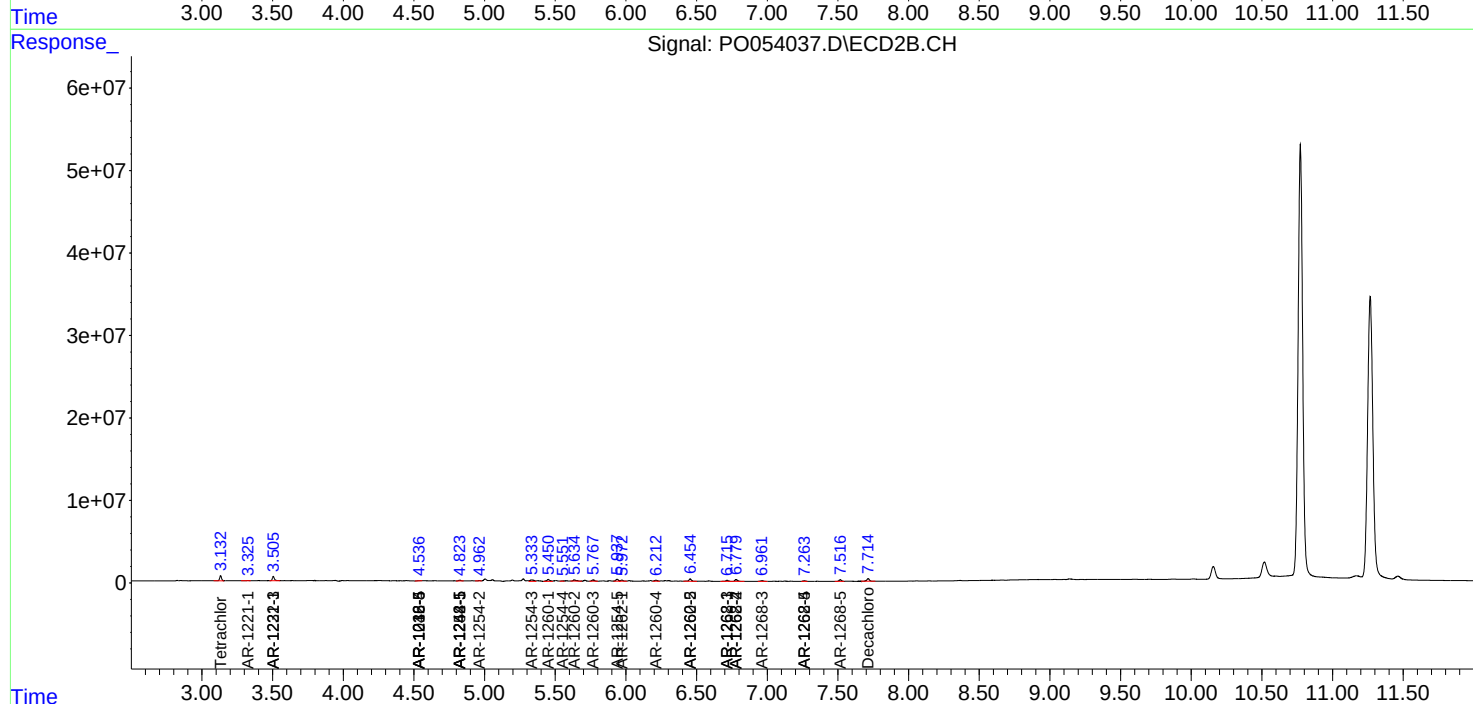
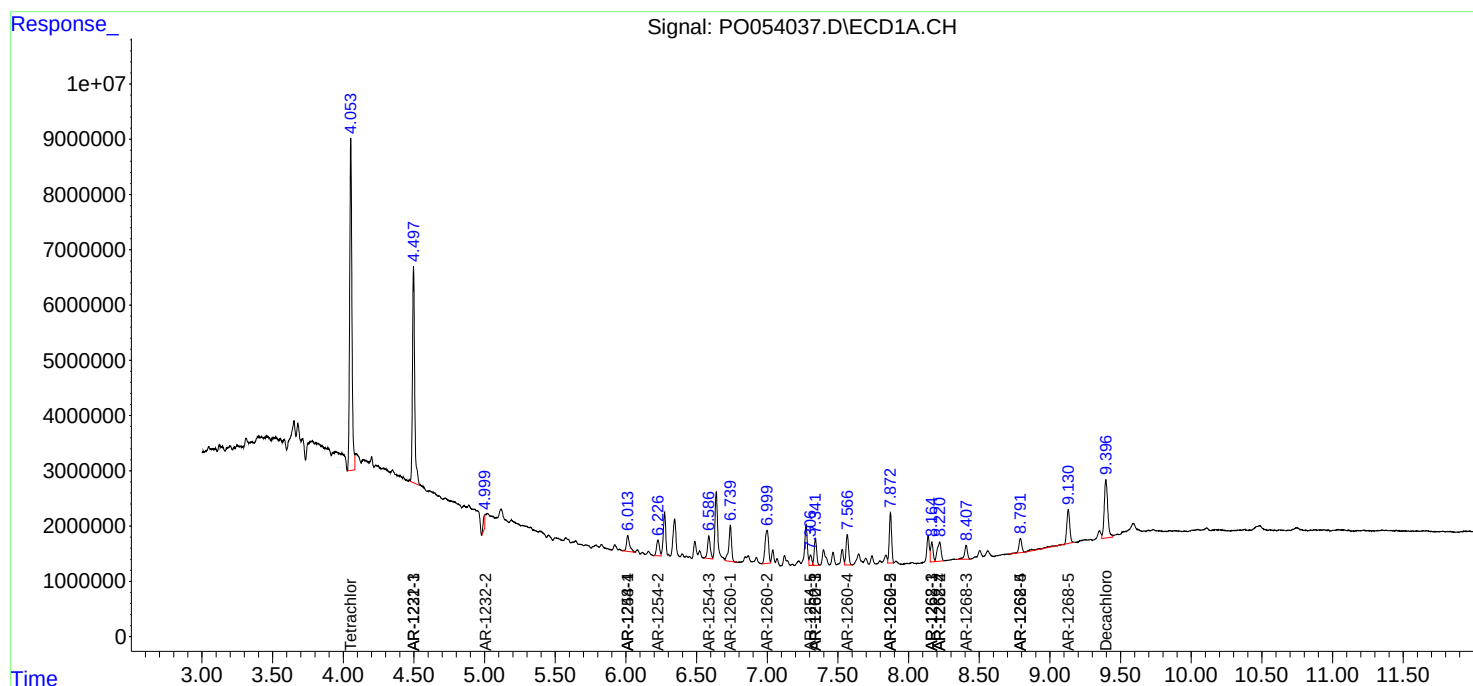
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

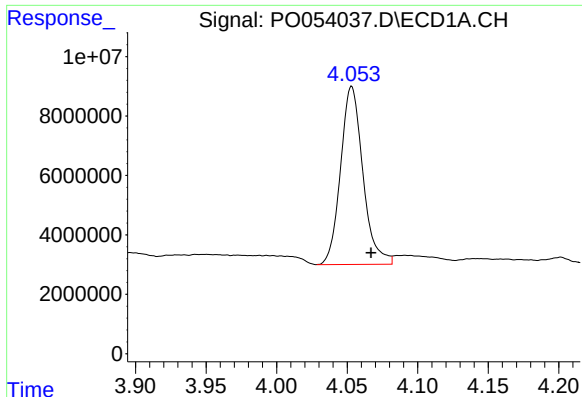
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022519\
Data File : P0054037.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2019 17:41
Operator : SM/SJ
Sample : K1395-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 02:18:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 2019
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

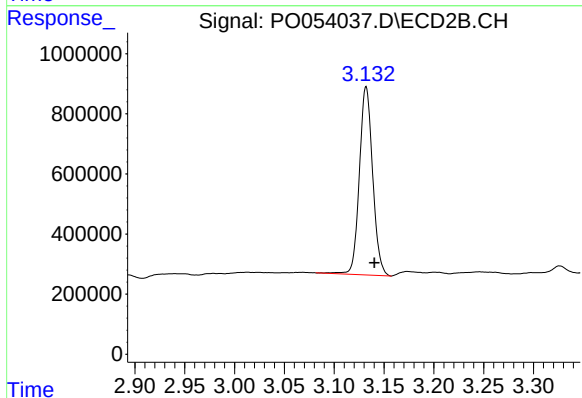




#1 Tetrachloro-m-xylene

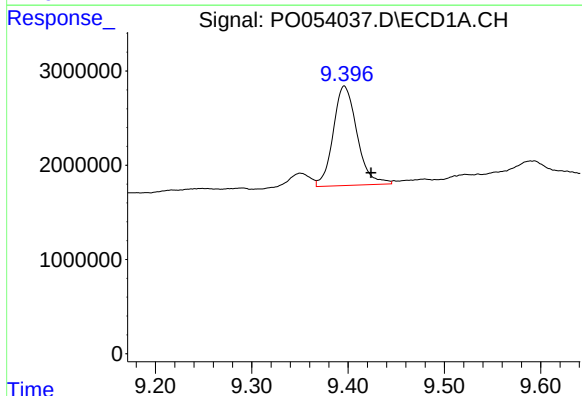
R.T.: 4.053 min
Delta R.T.: -0.014 min
Response: 65973844
Conc: 22.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



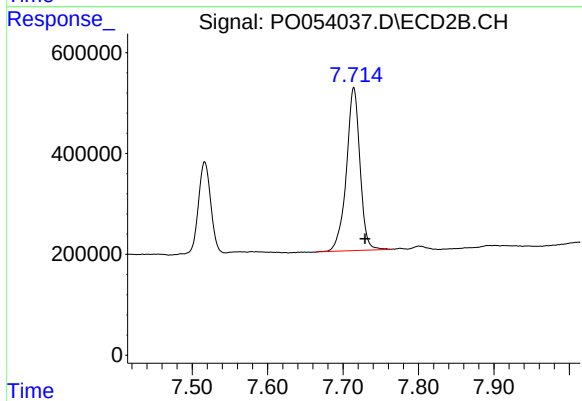
#1 Tetrachloro-m-xylene

R.T.: 3.132 min
Delta R.T.: -0.008 min
Response: 5808039
Conc: 21.77 ng/ml



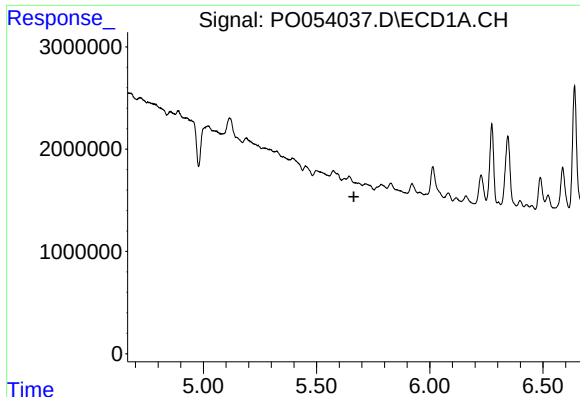
#2 Decachlorobiphenyl

R.T.: 9.396 min
Delta R.T.: -0.028 min
Response: 18109879
Conc: 14.42 ng/ml



#2 Decachlorobiphenyl

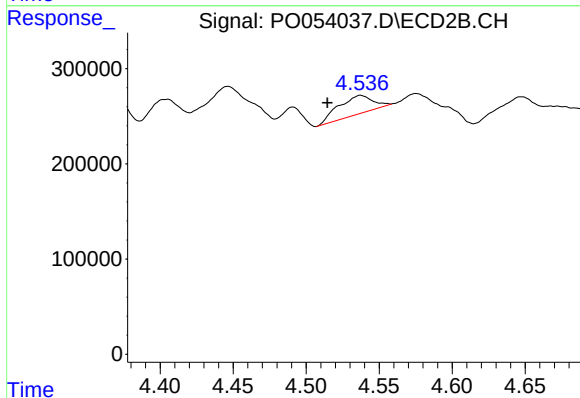
R.T.: 7.714 min
Delta R.T.: -0.015 min
Response: 4041384
Conc: 13.49 ng/ml



#7 AR-1016-5

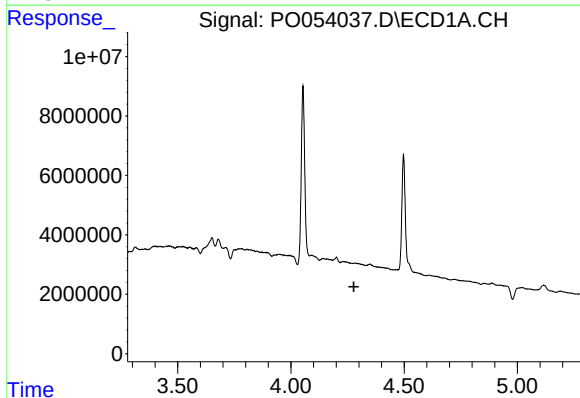
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



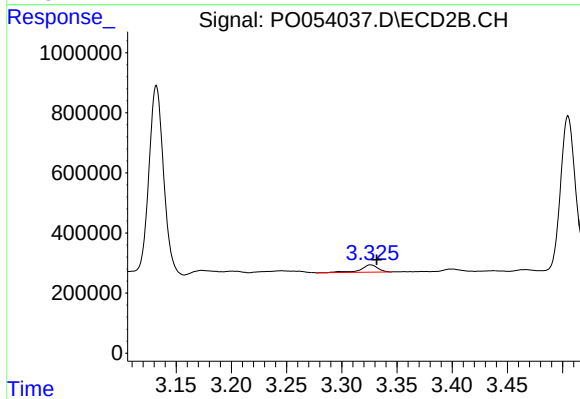
#7 AR-1016-5

R.T.: 4.537 min
Delta R.T.: 0.022 min
Response: 320230
Conc: 33.80 ng/ml



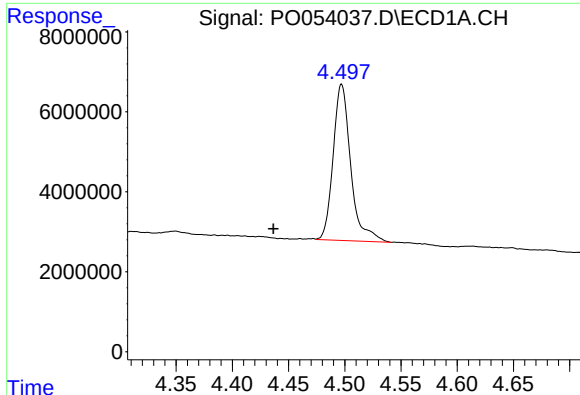
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.278 min
Response: 0
Conc: N.D.



#8 AR-1221-1

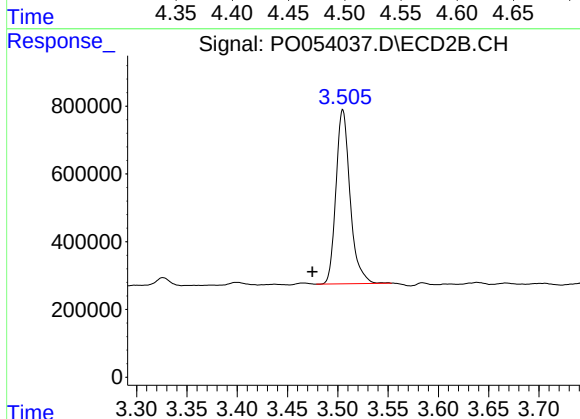
R.T.: 3.326 min
Delta R.T.: -0.006 min
Response: 261248
Conc: 51.72 ng/ml



#10 AR-1221-3

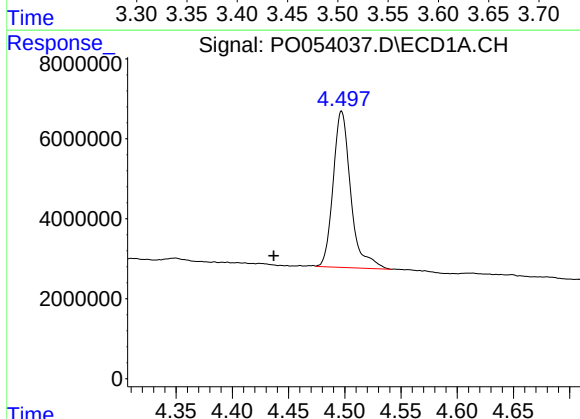
R.T.: 4.497 min
Delta R.T.: 0.060 min
Response: 42601832
Conc: 414.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



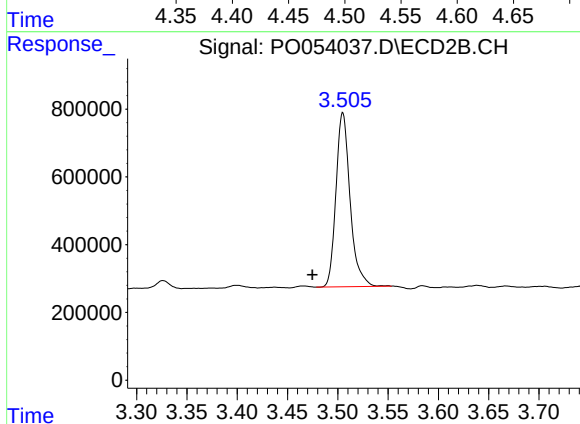
#10 AR-1221-3

R.T.: 3.505 min
Delta R.T.: 0.030 min
Response: 5029454
Conc: 411.83 ng/ml



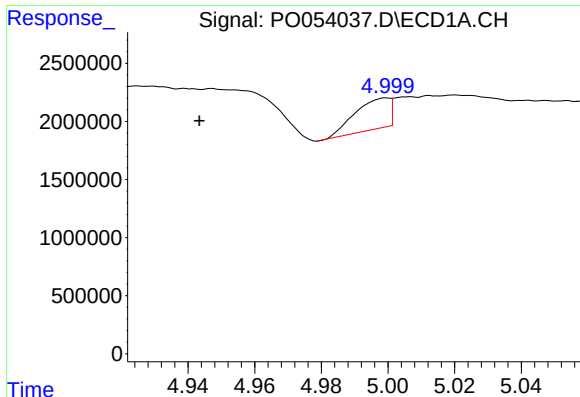
#11 AR-1232-1

R.T.: 4.497 min
Delta R.T.: 0.060 min
Response: 42601832
Conc: 969.66 ng/ml



#11 AR-1232-1

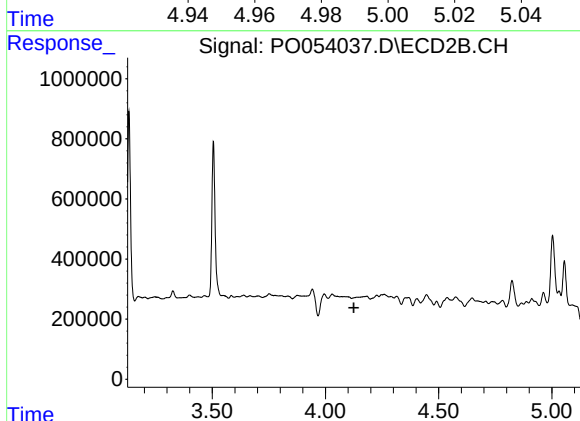
R.T.: 3.505 min
Delta R.T.: 0.030 min
Response: 5029454
Conc: 923.67 ng/ml



#12 AR-1232-2

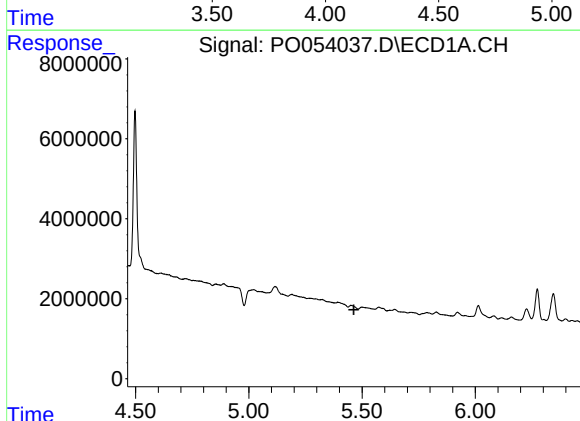
R.T.: 5.000 min
Delta R.T.: 0.056 min
Response: 1889442
Conc: 94.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



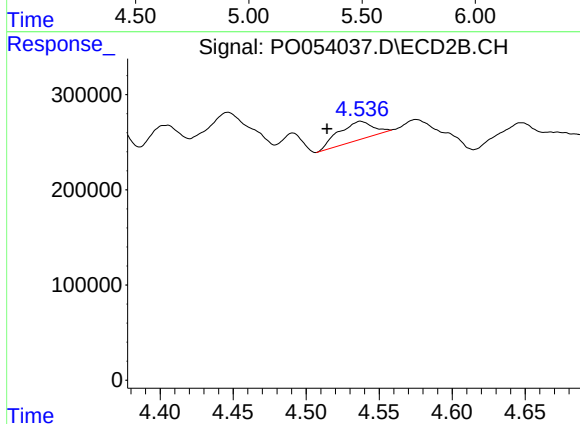
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



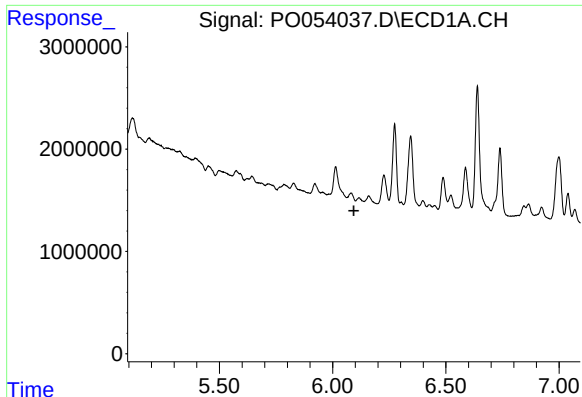
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#15 AR-1232-5

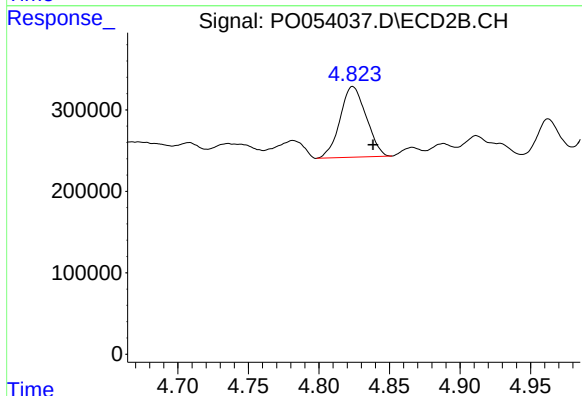
R.T.: 4.537 min
Delta R.T.: 0.023 min
Response: 320230
Conc: 90.92 ng/ml



#20 AR-1242-5

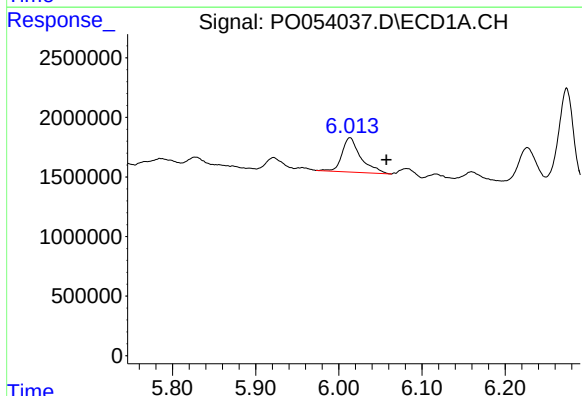
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



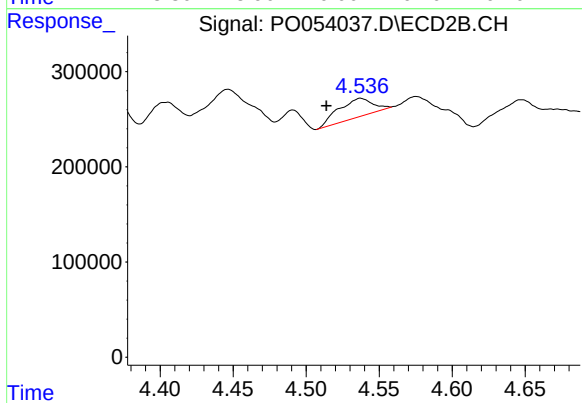
#20 AR-1242-5

R.T.: 4.824 min
Delta R.T.: -0.014 min
Response: 1119760
Conc: 125.76 ng/ml



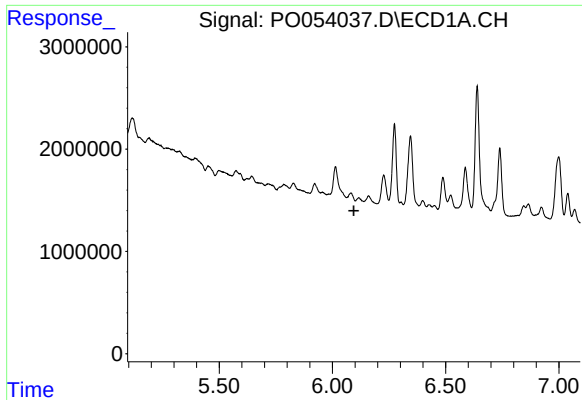
#24 AR-1248-4

R.T.: 6.013 min
Delta R.T.: -0.044 min
Response: 4502168
Conc: 71.98 ng/ml



#24 AR-1248-4

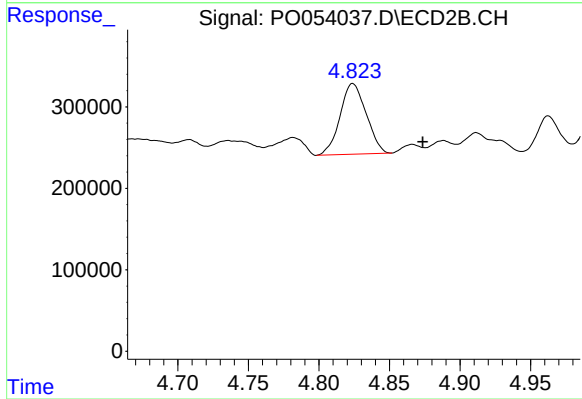
R.T.: 4.537 min
Delta R.T.: 0.023 min
Response: 320230
Conc: 26.63 ng/ml



#25 AR-1248-5

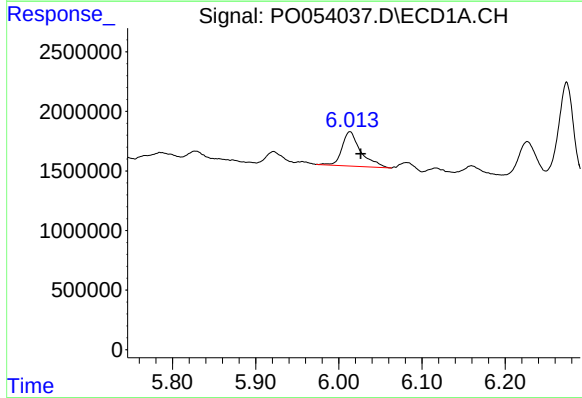
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



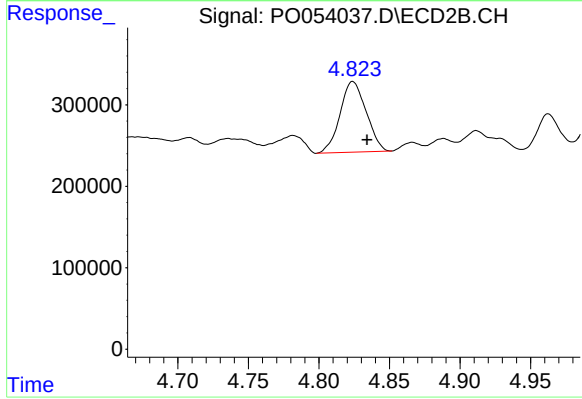
#25 AR-1248-5

R.T.: 4.824 min
Delta R.T.: -0.050 min
Response: 1119760
Conc: 90.12 ng/ml



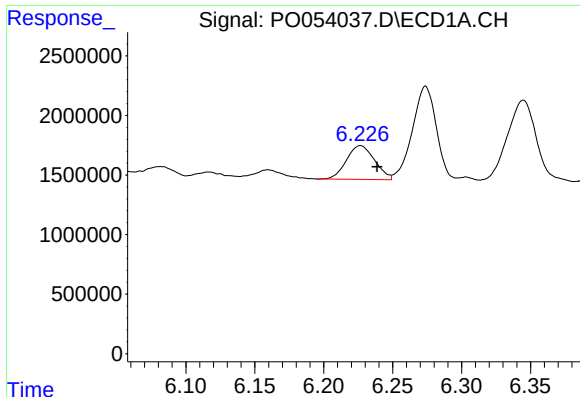
#26 AR-1254-1

R.T.: 6.013 min
Delta R.T.: -0.013 min
Response: 4502168
Conc: 28.50 ng/ml



#26 AR-1254-1

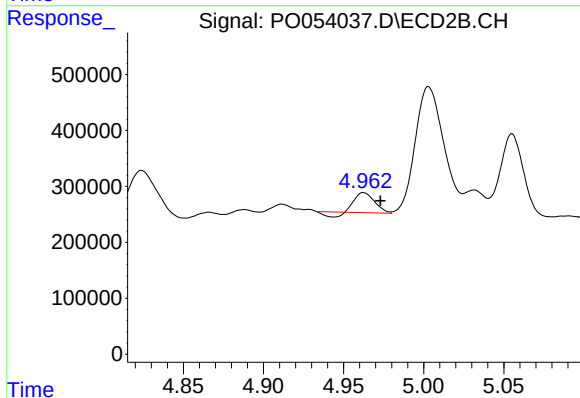
R.T.: 4.824 min
Delta R.T.: -0.010 min
Response: 1119760
Conc: 23.09 ng/ml



#27 AR-1254-2

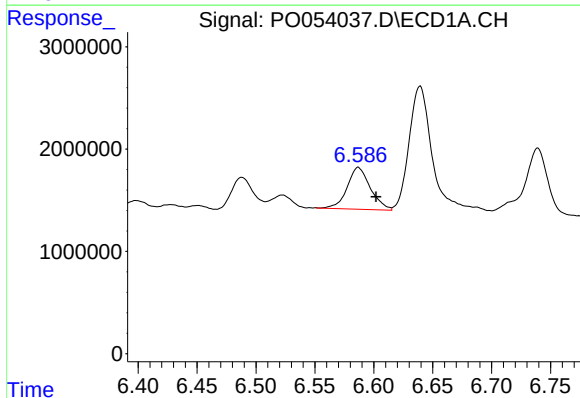
R.T.: 6.227 min
Delta R.T.: -0.012 min
Response: 4031768
Conc: 16.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



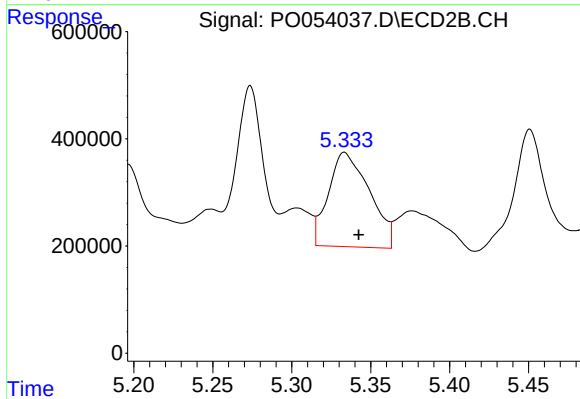
#27 AR-1254-2

R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 266699
Conc: 6.53 ng/ml



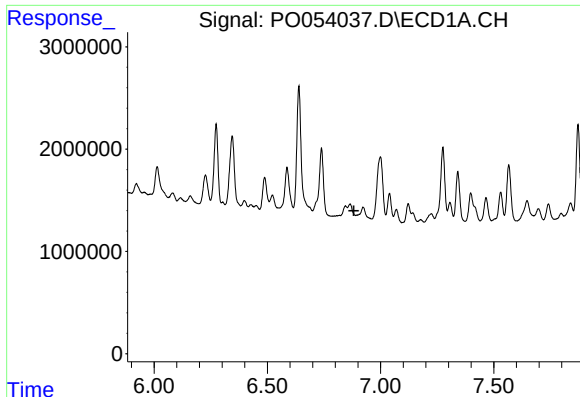
#28 AR-1254-3

R.T.: 6.587 min
Delta R.T.: -0.015 min
Response: 5599268
Conc: 22.08 ng/ml



#28 AR-1254-3

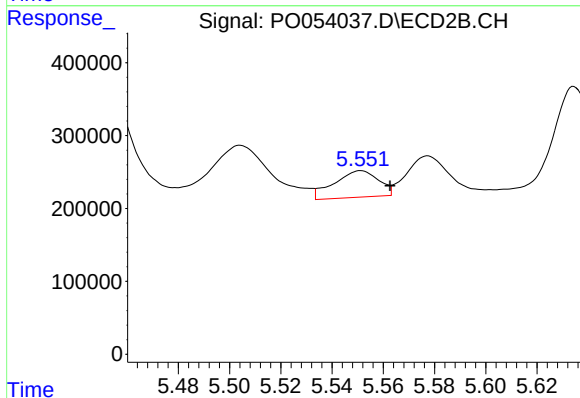
R.T.: 5.333 min
Delta R.T.: -0.009 min
Response: 3190566
Conc: 48.46 ng/ml



#29 AR-1254-4

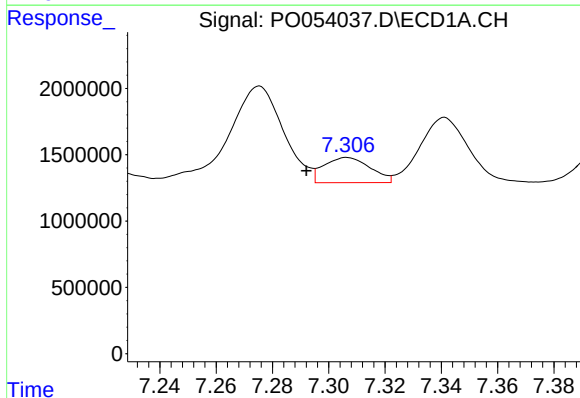
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



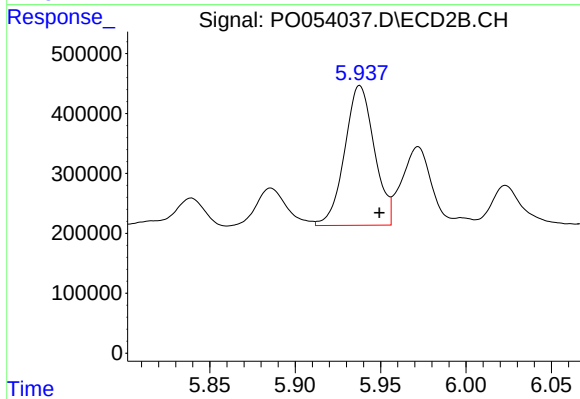
#29 AR-1254-4

R.T.: 5.551 min
Delta R.T.: -0.011 min
Response: 438003
Conc: 10.09 ng/ml



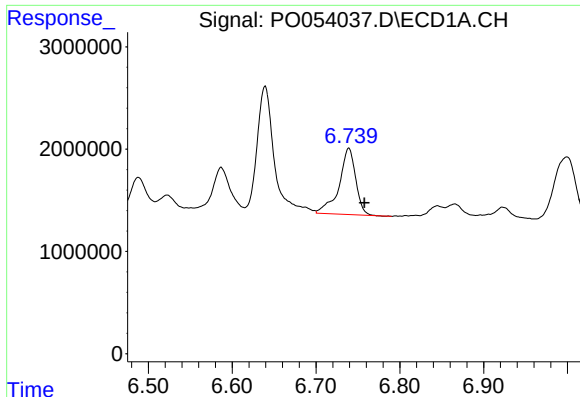
#30 AR-1254-5

R.T.: 7.306 min
Delta R.T.: 0.014 min
Response: 2174417
Conc: 12.14 ng/ml



#30 AR-1254-5

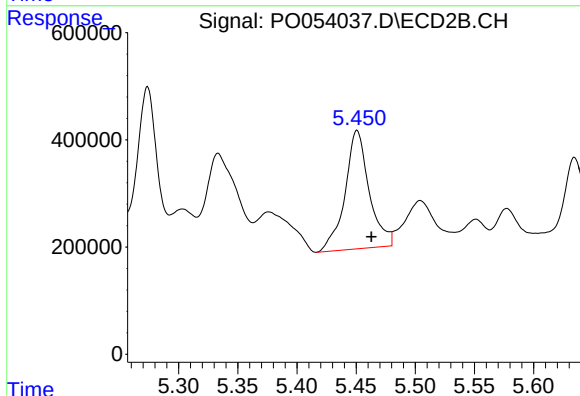
R.T.: 5.938 min
Delta R.T.: -0.011 min
Response: 2820232
Conc: 58.20 ng/ml



#31 AR-1260-1

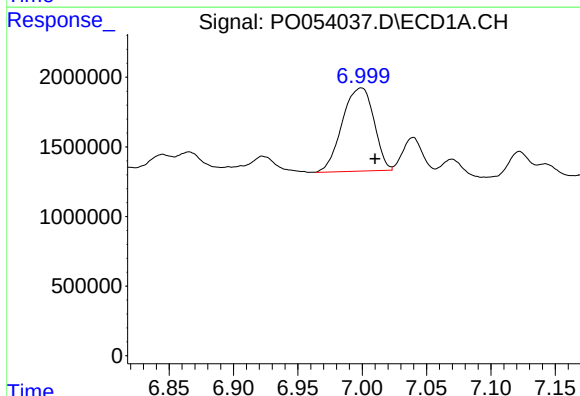
R.T.: 6.739 min
Delta R.T.: -0.019 min
Response: 8932844
Conc: 127.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



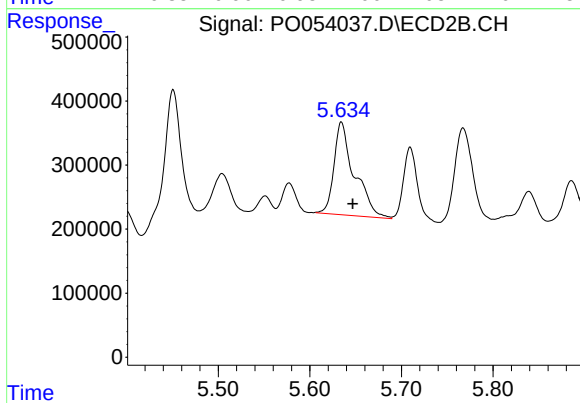
#31 AR-1260-1

R.T.: 5.451 min
Delta R.T.: -0.012 min
Response: 3139202
Conc: 164.48 ng/ml



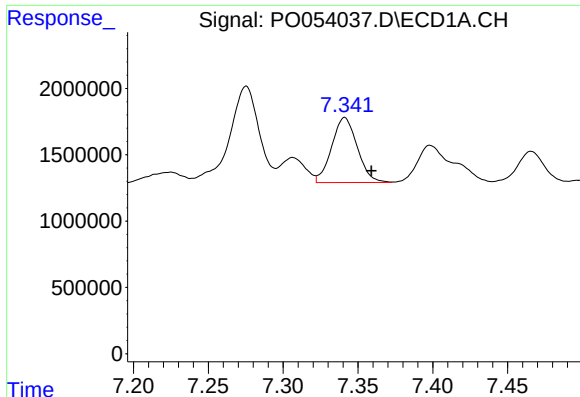
#32 AR-1260-2

R.T.: 6.999 min
Delta R.T.: -0.011 min
Response: 10240220
Conc: 118.41 ng/ml



#32 AR-1260-2

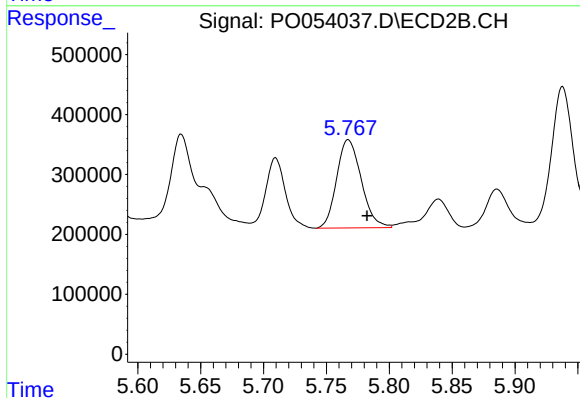
R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 2235914
Conc: 95.70 ng/ml



#33 AR-1260-3

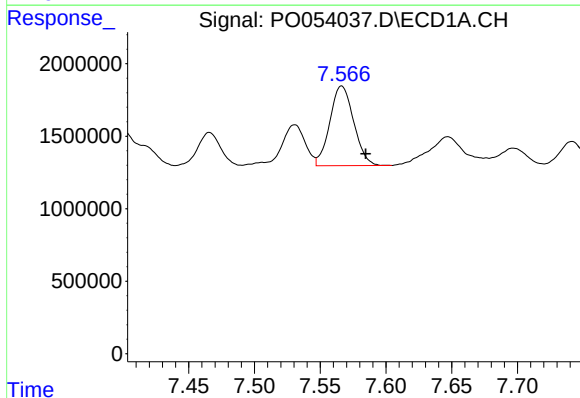
R.T.: 7.341 min
Delta R.T.: -0.018 min
Response: 5835943
Conc: 107.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



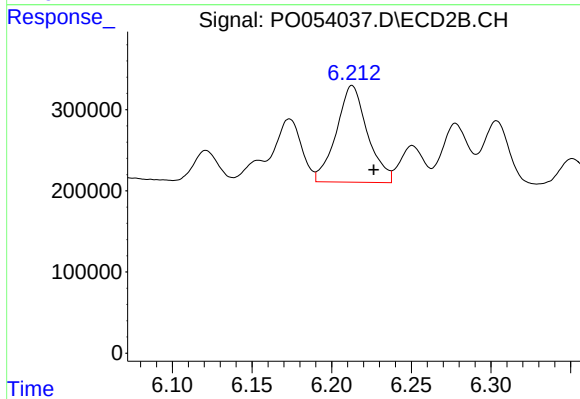
#33 AR-1260-3

R.T.: 5.767 min
Delta R.T.: -0.015 min
Response: 2006242
Conc: 92.84 ng/ml



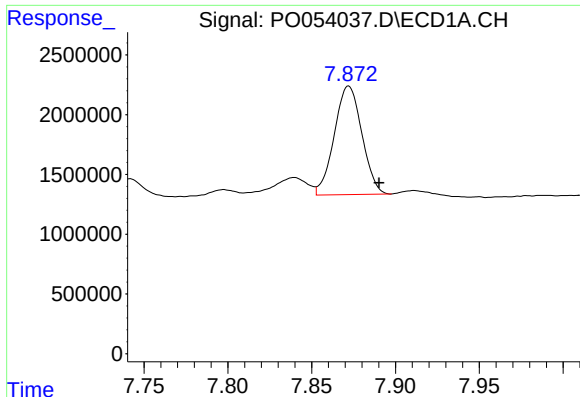
#34 AR-1260-4

R.T.: 7.566 min
Delta R.T.: -0.018 min
Response: 6940708
Conc: 120.98 ng/ml



#34 AR-1260-4

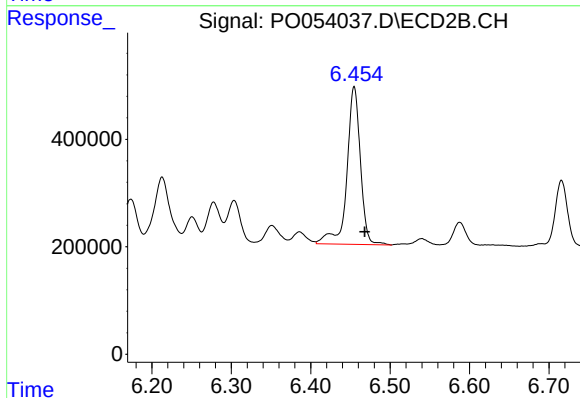
R.T.: 6.213 min
Delta R.T.: -0.014 min
Response: 1624253
Conc: 116.40 ng/ml



#35 AR-1260-5

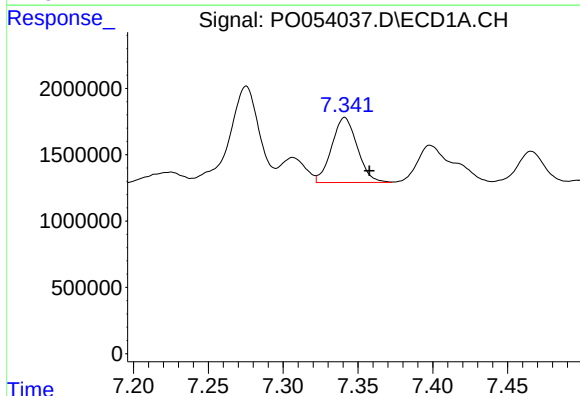
R.T.: 7.872 min
Delta R.T.: -0.018 min
Response: 10413241
Conc: 85.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



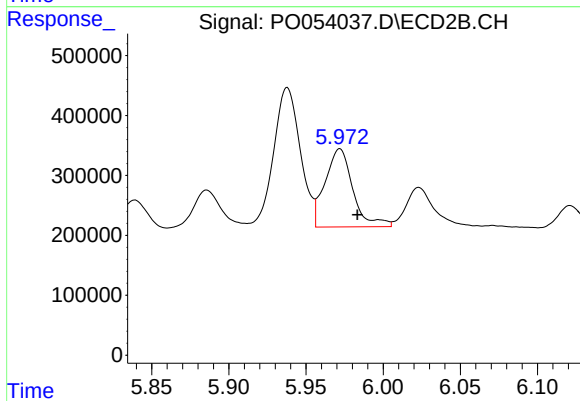
#35 AR-1260-5

R.T.: 6.455 min
Delta R.T.: -0.013 min
Response: 3472979
Conc: 102.39 ng/ml



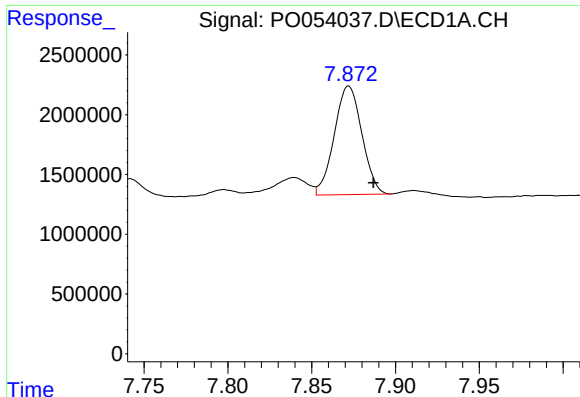
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: -0.016 min
Response: 5835943
Conc: 61.90 ng/ml



#36 AR-1262-1

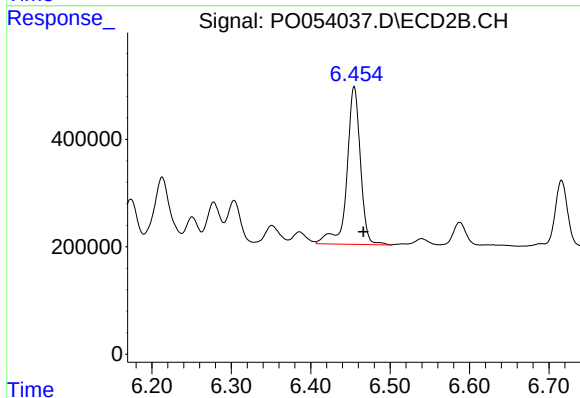
R.T.: 5.972 min
Delta R.T.: -0.011 min
Response: 1639371
Conc: 68.86 ng/ml



#37 AR-1262-2

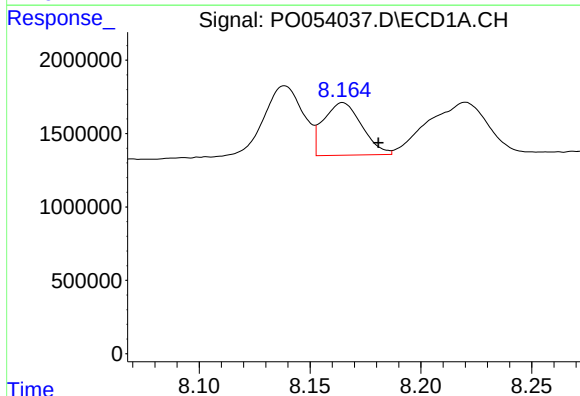
R.T.: 7.872 min
Delta R.T.: -0.015 min
Response: 10413241
Conc: 65.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



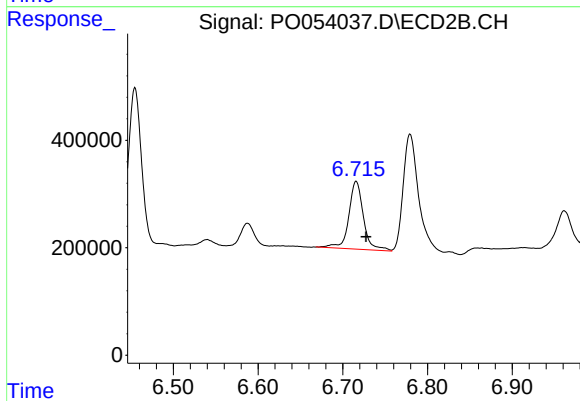
#37 AR-1262-2

R.T.: 6.455 min
Delta R.T.: -0.011 min
Response: 3472979
Conc: 86.59 ng/ml



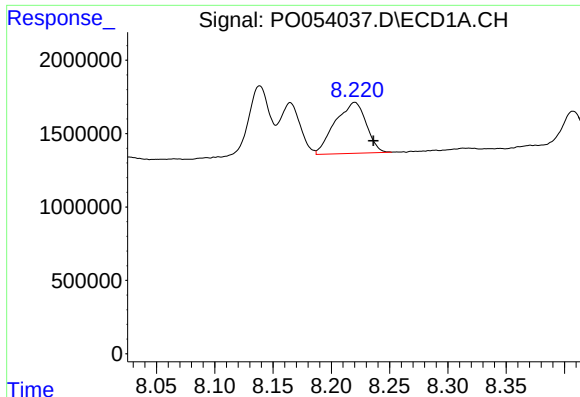
#38 AR-1262-3

R.T.: 8.165 min
Delta R.T.: -0.016 min
Response: 4306926
Conc: 129.67 ng/ml



#38 AR-1262-3

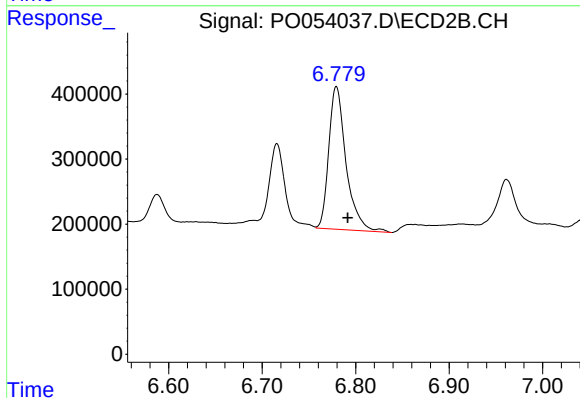
R.T.: 6.716 min
Delta R.T.: -0.012 min
Response: 1509967
Conc: 95.48 ng/ml



#39 AR-1262-4

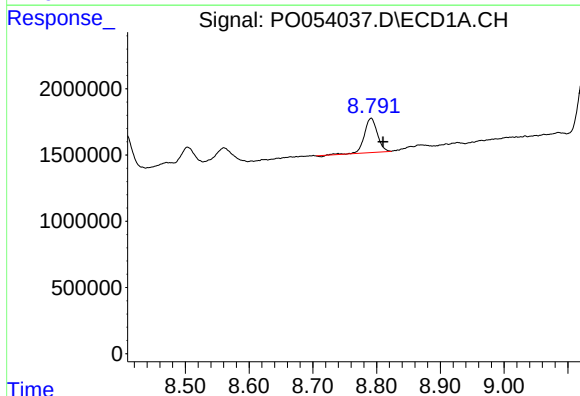
R.T.: 8.220 min
Delta R.T.: -0.016 min
Response: 6445452
Conc: 80.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



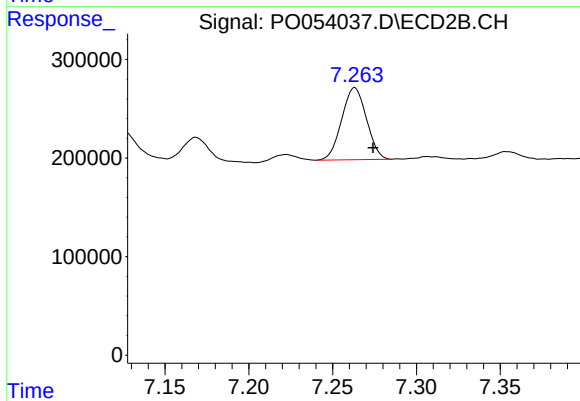
#39 AR-1262-4

R.T.: 6.779 min
Delta R.T.: -0.012 min
Response: 2824279
Conc: 96.41 ng/ml



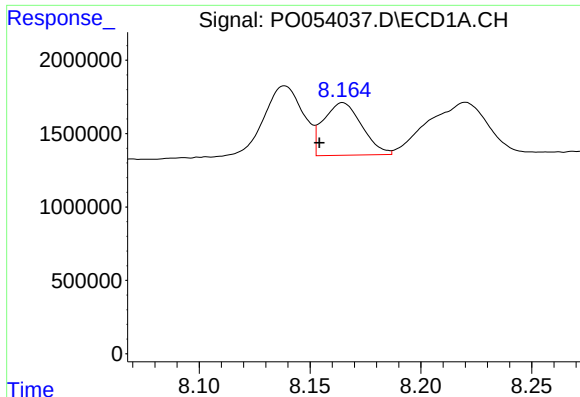
#40 AR-1262-5

R.T.: 8.792 min
Delta R.T.: -0.019 min
Response: 3655523
Conc: 68.24 ng/ml



#40 AR-1262-5

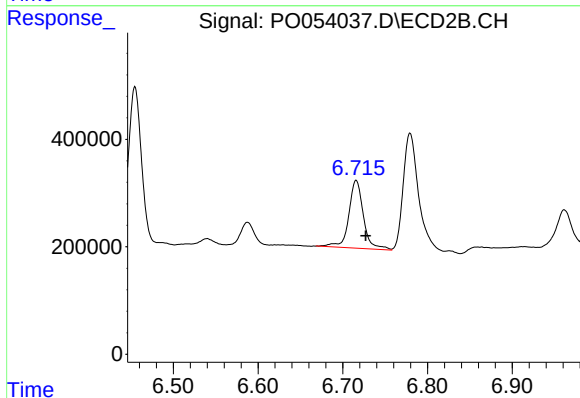
R.T.: 7.263 min
Delta R.T.: -0.011 min
Response: 750556
Conc: 54.76 ng/ml



#41 AR-1268-1

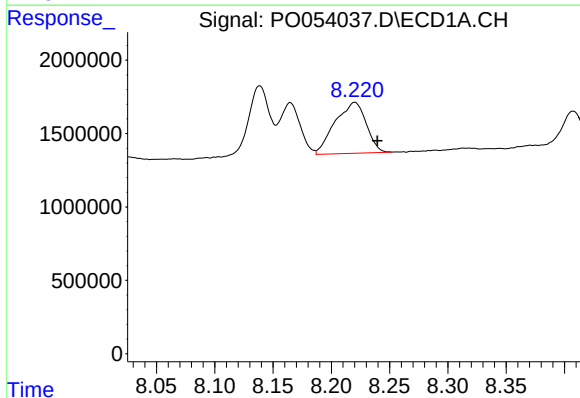
R.T.: 8.165 min
Delta R.T.: 0.011 min
Response: 4306926
Conc: 22.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



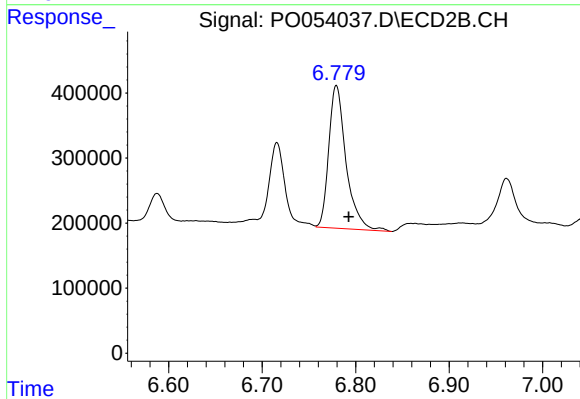
#41 AR-1268-1

R.T.: 6.716 min
Delta R.T.: -0.011 min
Response: 1509967
Conc: 33.11 ng/ml



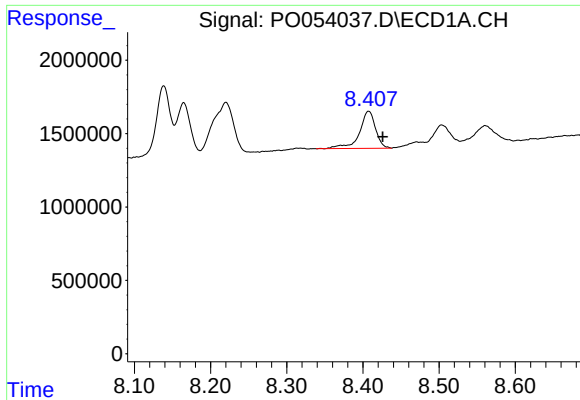
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.019 min
Response: 6445452
Conc: 36.40 ng/ml



#42 AR-1268-2

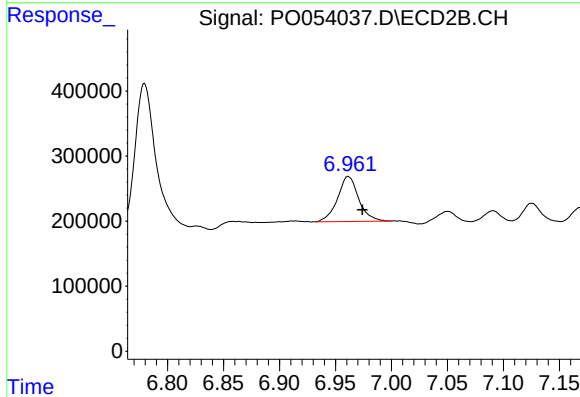
R.T.: 6.779 min
Delta R.T.: -0.013 min
Response: 2824279
Conc: 65.92 ng/ml



#43 AR-1268-3

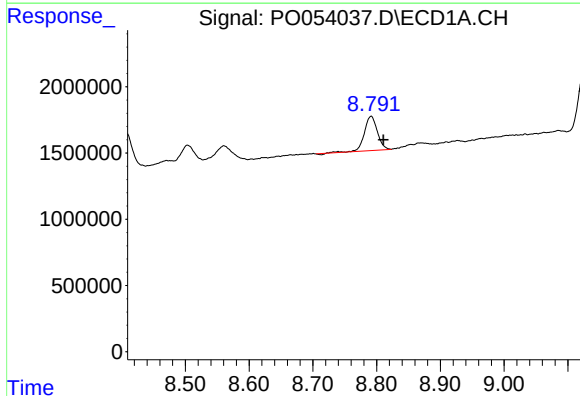
R.T.: 8.408 min
Delta R.T.: -0.018 min
Response: 3692370
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



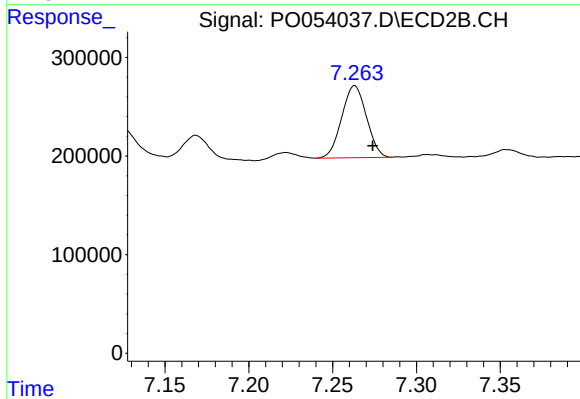
#43 AR-1268-3

R.T.: 6.961 min
Delta R.T.: -0.013 min
Response: 912212
Conc: 25.17 ng/ml



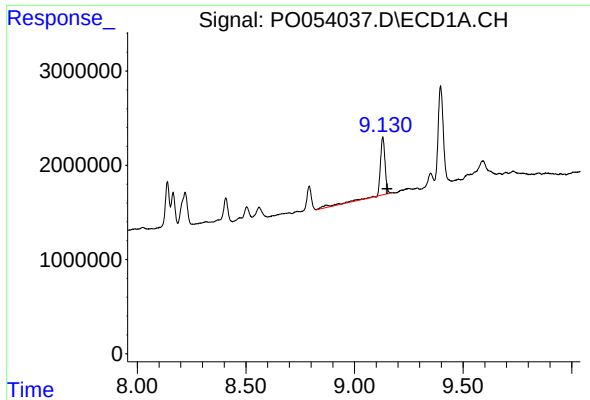
#44 AR-1268-4

R.T.: 8.792 min
Delta R.T.: -0.019 min
Response: 3655523
Conc: 61.27 ng/ml



#44 AR-1268-4

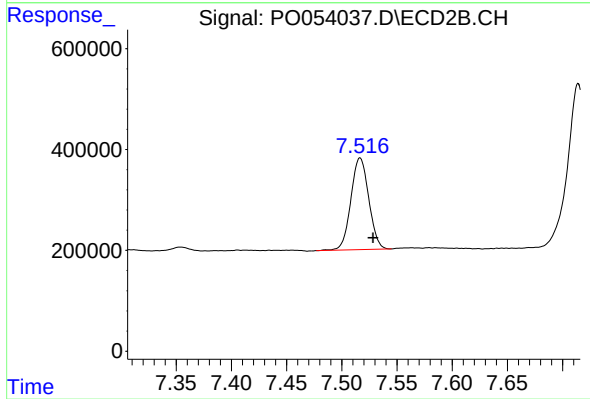
R.T.: 7.263 min
Delta R.T.: -0.011 min
Response: 750556
Conc: 49.41 ng/ml



#45 AR-1268-5

R.T.: 9.130 min
Delta R.T.: -0.020 min
Response: 10132206
Conc: 21.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-CBF-B10



#45 AR-1268-5

R.T.: 7.517 min
Delta R.T.: -0.012 min
Response: 2046856
Conc: 19.04 ng/ml