

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2019 00:01
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:04:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.291	3.604	865944	873689	24.951	27.378
2)	SA Decachlor...	9.901	8.565	906701	667205	18.392	20.950
Target Compounds							
3)	L1 AR-1016-1	5.467	0.000	35550	0	19.756	N.D. #
4)	L1 AR-1016-2	5.467	0.000	35550	0	14.313	N.D. #
5)	L1 AR-1016-3	5.524	0.000	11344	0	7.211	N.D. #
7)	L1 AR-1016-5	0.000	5.215	0	169228	N.D.	129.837 #
8)	L2 AR-1221-1	0.000	3.901	0	13045	N.D.	33.551 #
9)	L2 AR-1221-2	4.595	3.901	11496	13045	33.899	43.512 #
13)	L3 AR-1232-3	5.467	0.000	35550	0	36.375	N.D. #
15)	L3 AR-1232-5	0.000	5.215	0	169228	N.D.	347.949 #
16)	L4 AR-1242-1	5.467	0.000	35550	0	25.588	N.D. #
17)	L4 AR-1242-2	5.467	0.000	35550	0	18.579	N.D. #
18)	L4 AR-1242-3	5.524	0.000	11344	0	9.152	N.D. #
20)	L4 AR-1242-5	6.397	5.499	11654	920881	9.654	748.750 #
21)	L5 AR-1248-1	5.467	0.000	35550	0	35.561	N.D. #
24)	L5 AR-1248-4	6.305	5.215	1494784	169228	795.714	111.117 #
25)	L5 AR-1248-5	6.397	5.499	11654	920881	6.500	617.679 #
26)	L6 AR-1254-1	6.305	5.499	1494784	920881	824.398	421.366 #
27)	L6 AR-1254-2	6.475	5.670	13025	24901	4.563	12.842 #
28)	L6 AR-1254-3	6.892	0.000	194517	0	61.855	N.D. #
29)	L6 AR-1254-4	7.173	6.325	128554	209526	52.549	107.013 #
30)	L6 AR-1254-5	7.590	6.668	20391	9152	7.608	3.184 #
31)	L7 AR-1260-1	7.088	0.000	85262	0	33.933	N.D. #
32)	L7 AR-1260-2	7.302	6.325	167895	209526	54.098	76.115 #
33)	L7 AR-1260-3	7.725	6.491	9890	73349	4.030	28.453 #
34)	L7 AR-1260-4	7.885	0.000	11416	0	4.127	N.D. #
35)	L7 AR-1260-5	8.193	7.197	25516	13870	4.599	2.896 #
36)	L8 AR-1262-1	7.725	6.668	9890	9152	2.968	3.076
37)	L8 AR-1262-2	8.193	7.197	25516	13870	4.307	2.830 #
38)	L8 AR-1262-3	0.000	7.514	0	740700	N.D.	360.709 #
39)	L8 AR-1262-4	0.000	7.514	0	740700	N.D.	204.493 #
41)	L9 AR-1268-1	0.000	7.514	0	740700	N.D.	131.001 #
42)	L9 AR-1268-2	0.000	7.514	0	740700	N.D.	143.225 #
43)	L9 AR-1268-3	8.880	7.814	16627	3349	3.052	0.778 #
45)	L9 AR-1268-5	9.639	0.000	32864	0	1.995	N.D. #

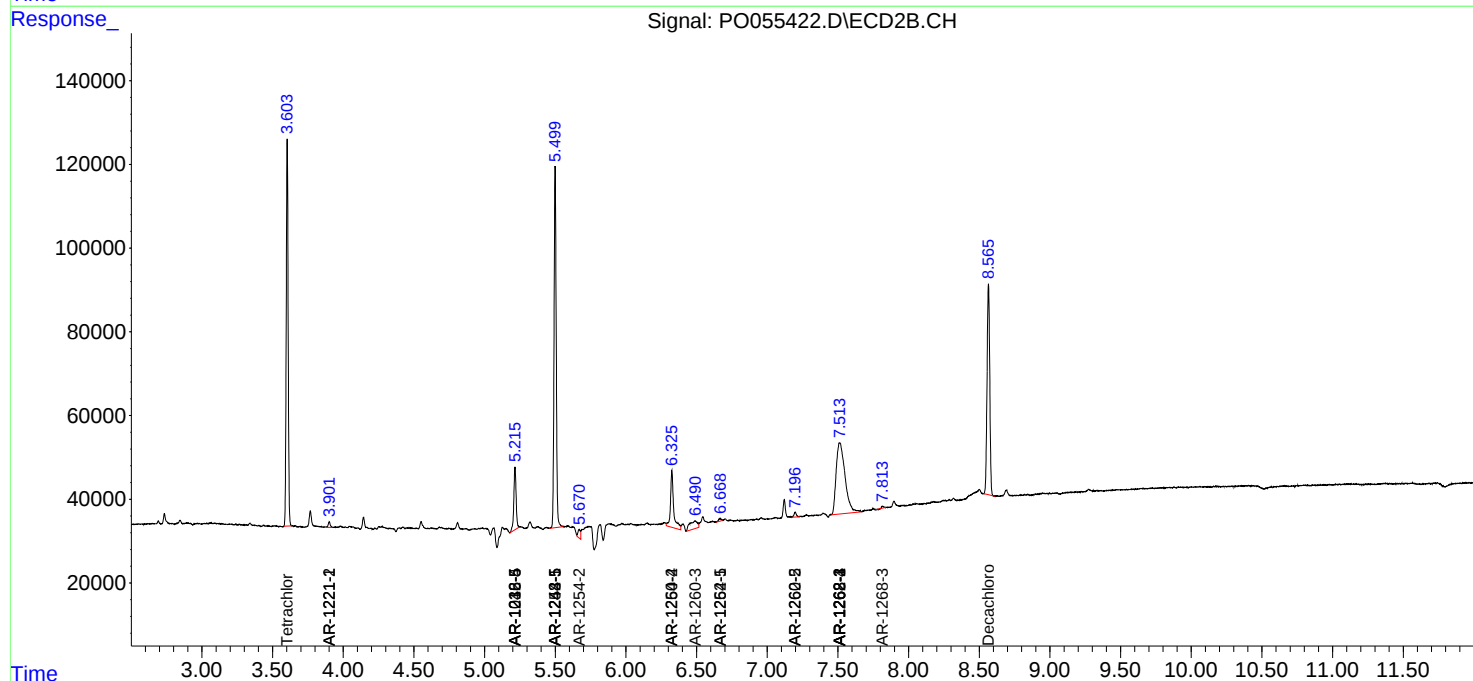
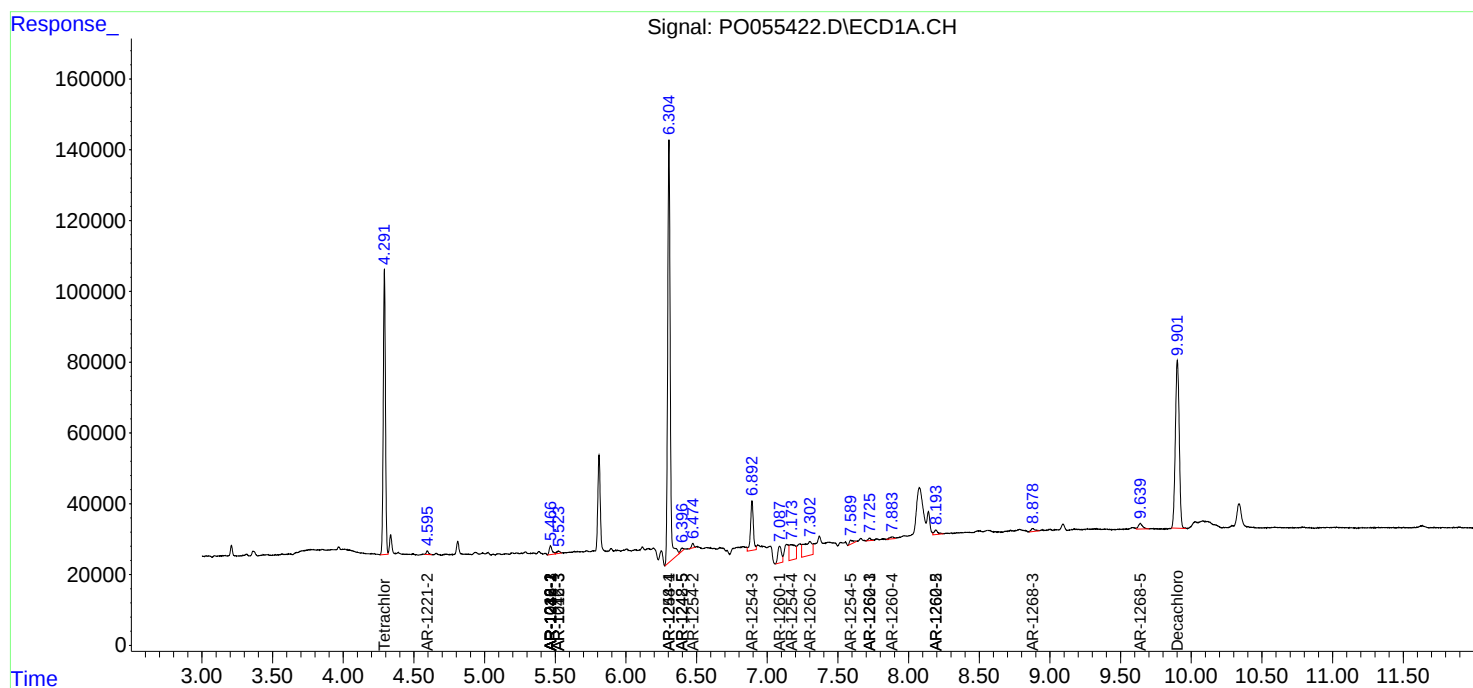
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

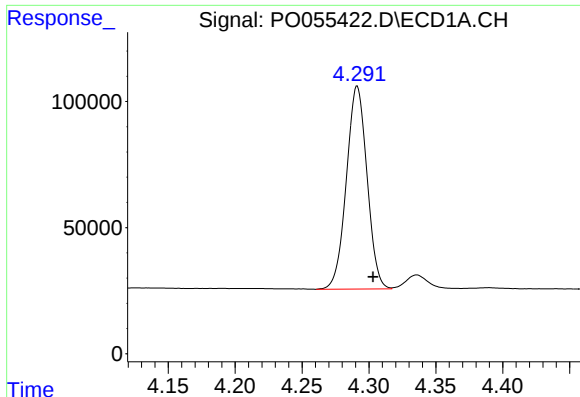
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
Data File : P0055422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Apr 2019 00:01
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:04:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

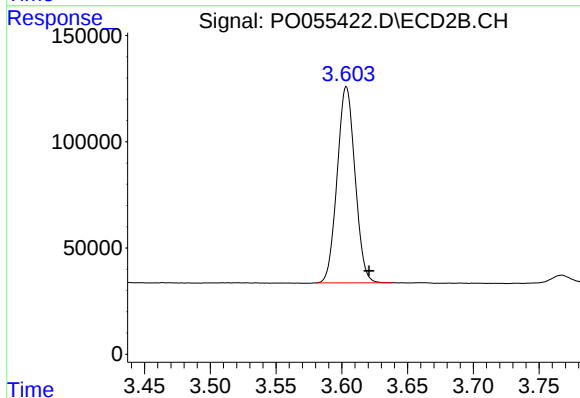




#1 Tetrachloro-m-xylene

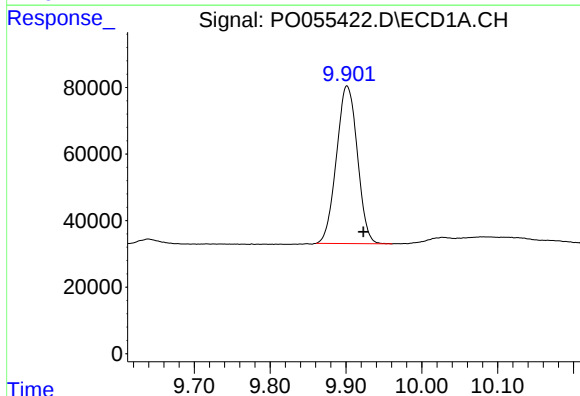
R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 865944
Conc: 24.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



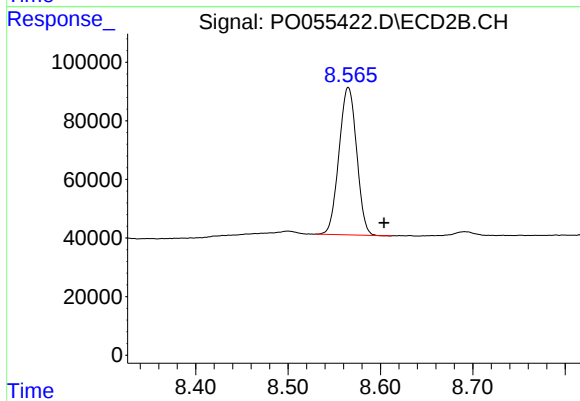
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 873689
Conc: 27.38 ng/ml



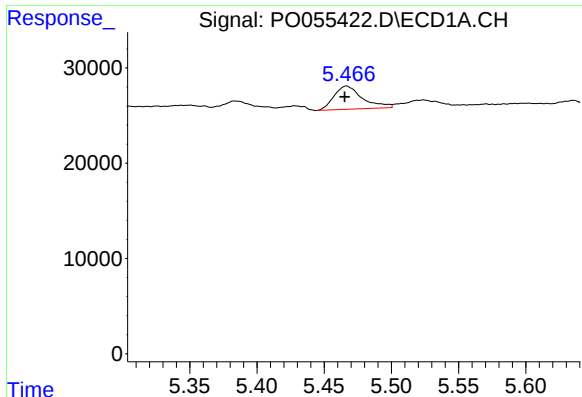
#2 Decachlorobiphenyl

R.T.: 9.901 min
Delta R.T.: -0.022 min
Response: 906701
Conc: 18.39 ng/ml



#2 Decachlorobiphenyl

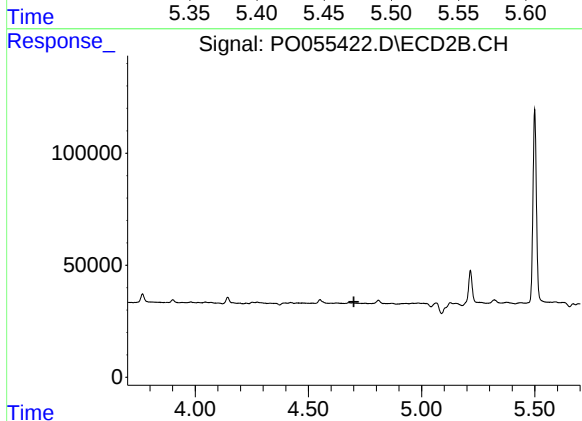
R.T.: 8.565 min
Delta R.T.: -0.039 min
Response: 667205
Conc: 20.95 ng/ml



#3 AR-1016-1

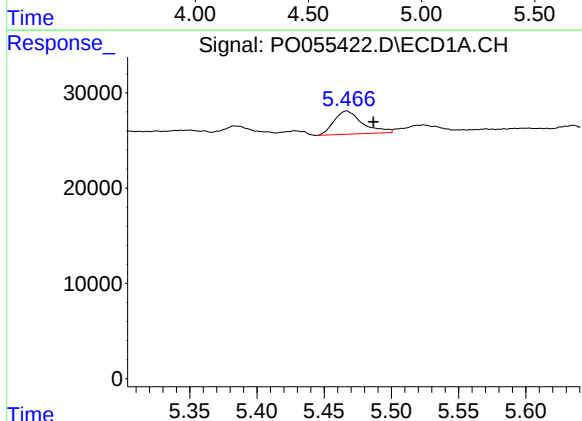
R.T.: 5.467 min
Delta R.T.: 0.001 min
Response: 35550
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



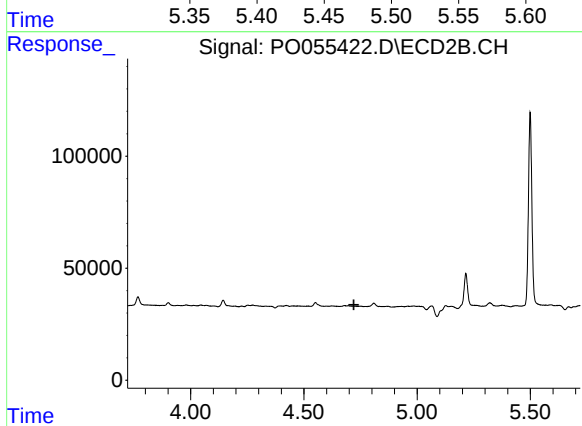
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



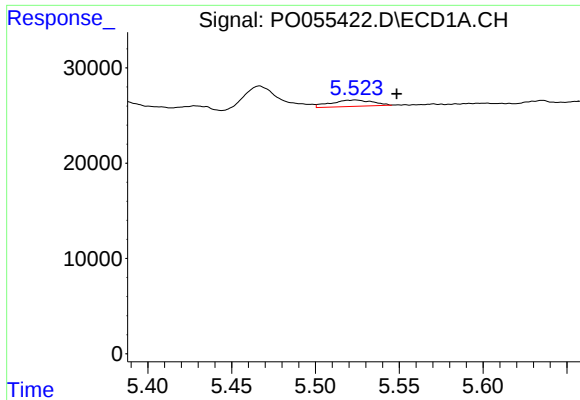
#4 AR-1016-2

R.T.: 5.467 min
Delta R.T.: -0.020 min
Response: 35550
Conc: 14.31 ng/ml



#4 AR-1016-2

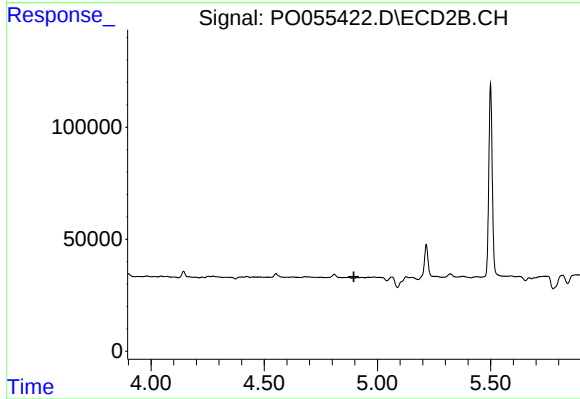
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

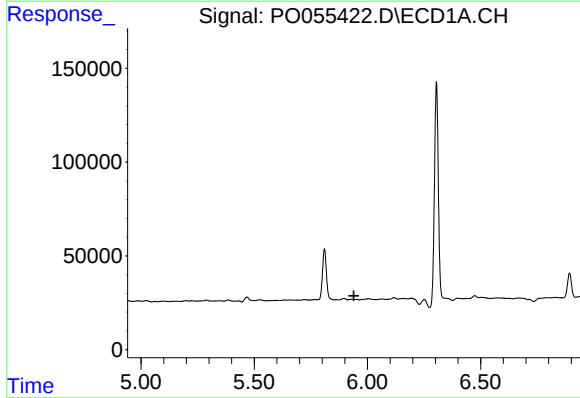
R.T.: 5.524 min
Delta R.T.: -0.025 min
Response: 11344
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



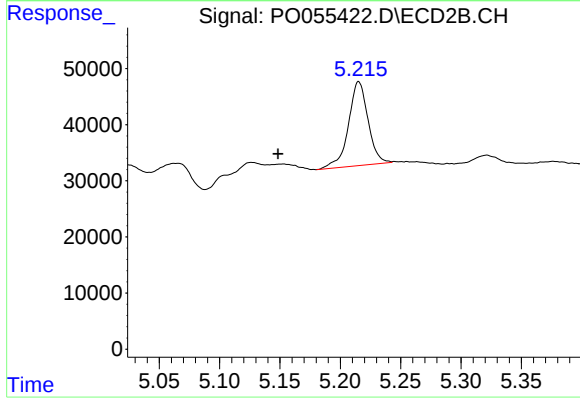
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



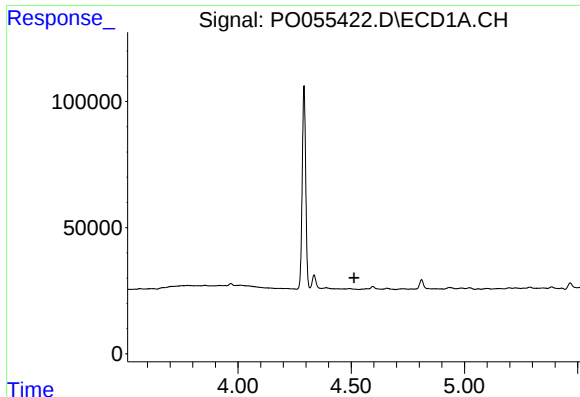
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#7 AR-1016-5

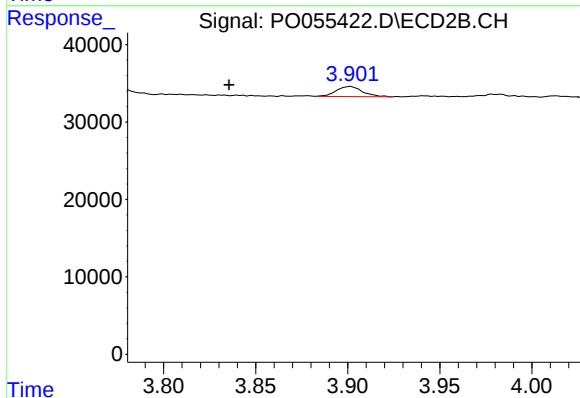
R.T.: 5.215 min
Delta R.T.: 0.067 min
Response: 169228
Conc: 129.84 ng/ml



#8 AR-1221-1

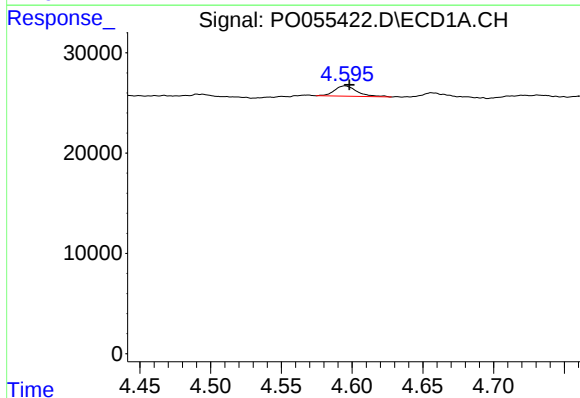
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



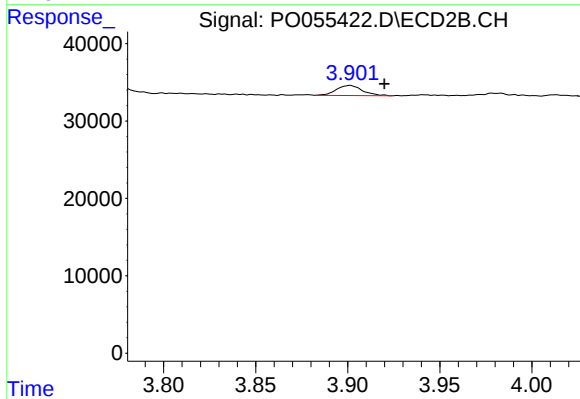
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: 0.066 min
Response: 13045
Conc: 33.55 ng/ml



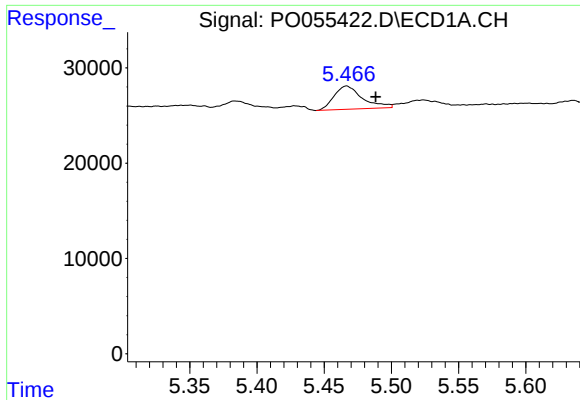
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: -0.003 min
Response: 11496
Conc: 33.90 ng/ml



#9 AR-1221-2

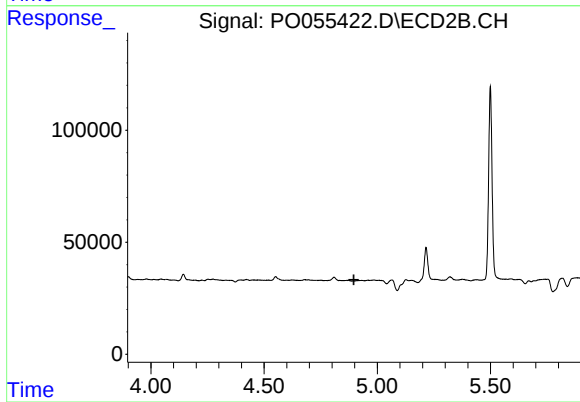
R.T.: 3.901 min
Delta R.T.: -0.018 min
Response: 13045
Conc: 43.51 ng/ml



#13 AR-1232-3

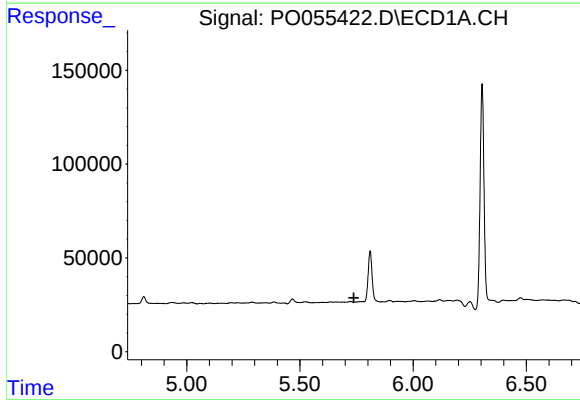
R.T.: 5.467 min
Delta R.T.: -0.022 min
Response: 35550
Conc: 36.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



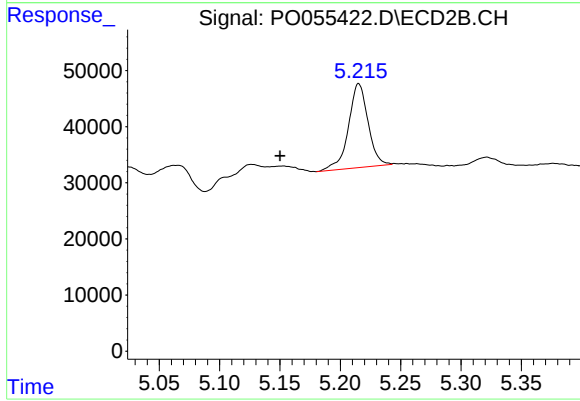
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



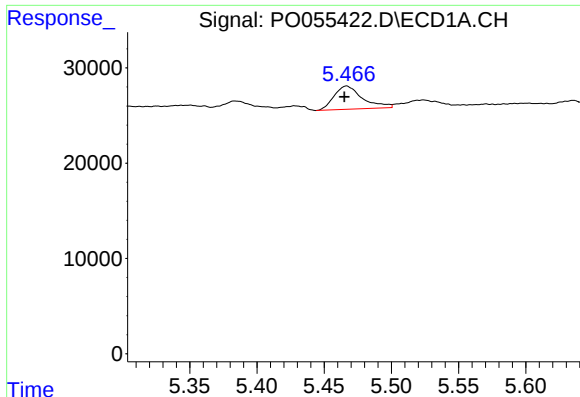
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

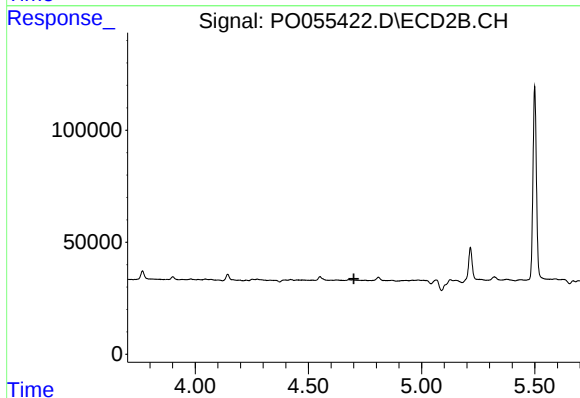
R.T.: 5.215 min
Delta R.T.: 0.065 min
Response: 169228
Conc: 347.95 ng/ml



#16 AR-1242-1

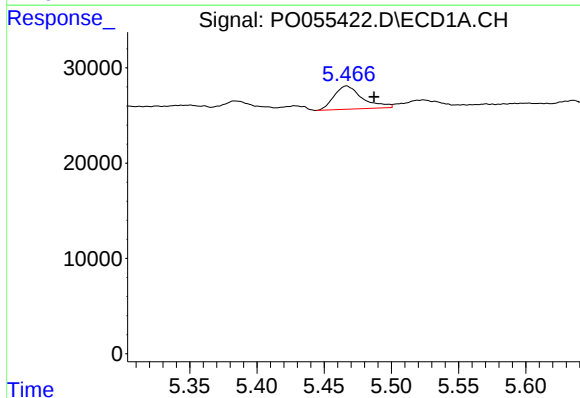
R.T.: 5.467 min
Delta R.T.: 0.002 min
Response: 35550
Conc: 25.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



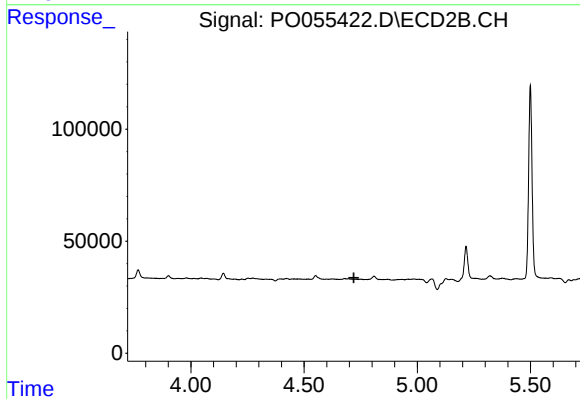
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



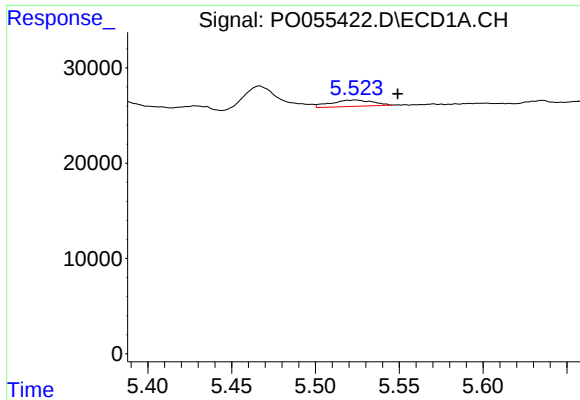
#17 AR-1242-2

R.T.: 5.467 min
Delta R.T.: -0.020 min
Response: 35550
Conc: 18.58 ng/ml



#17 AR-1242-2

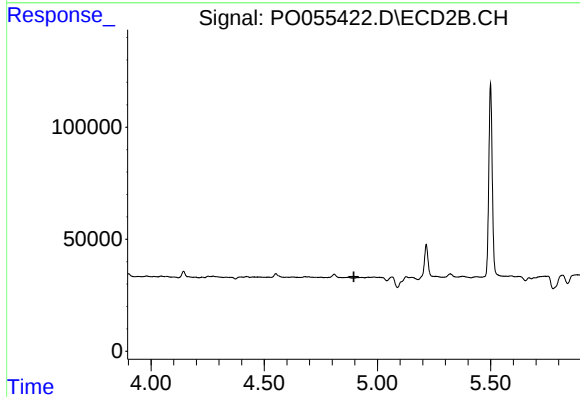
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#18 AR-1242-3

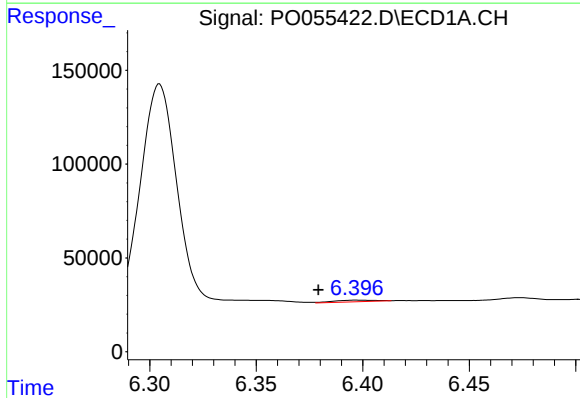
R.T.: 5.524 min
Delta R.T.: -0.025 min
Response: 11344
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



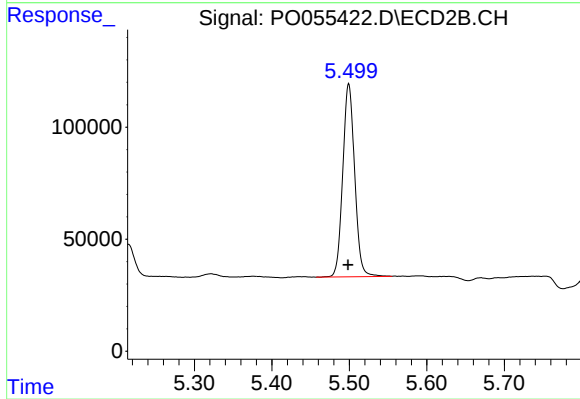
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



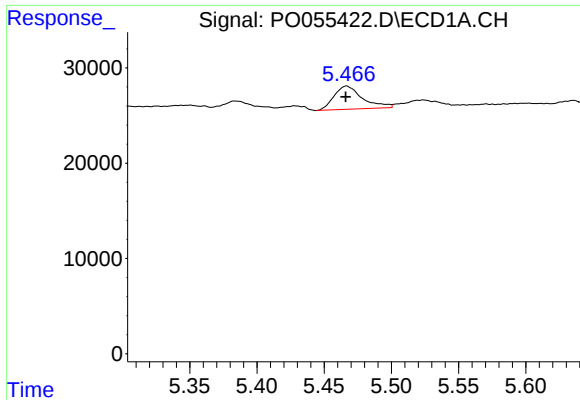
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.017 min
Response: 11654
Conc: 9.65 ng/ml



#20 AR-1242-5

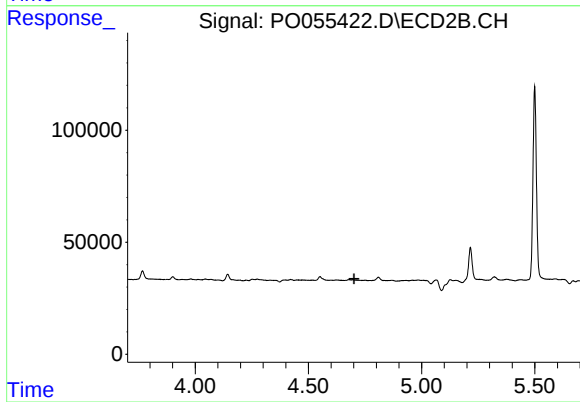
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 920881
Conc: 748.75 ng/ml



#21 AR-1248-1

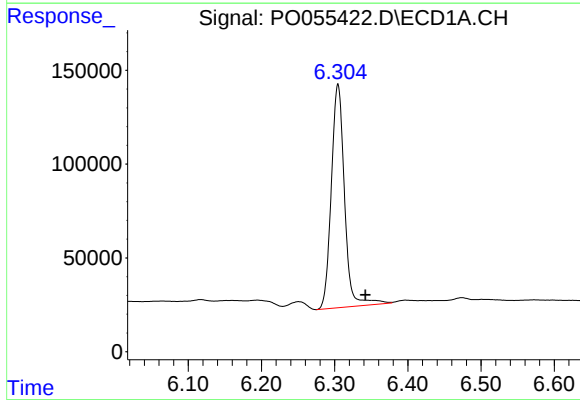
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 35550
Conc: 35.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



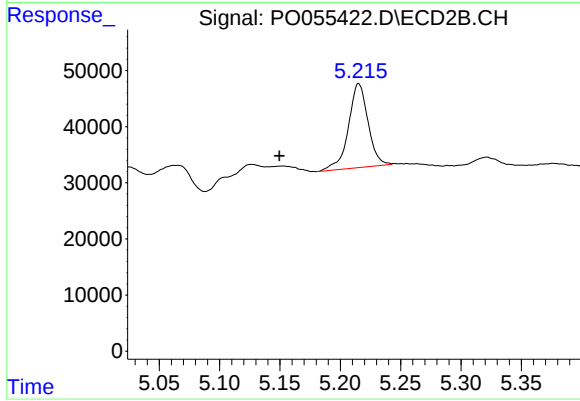
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



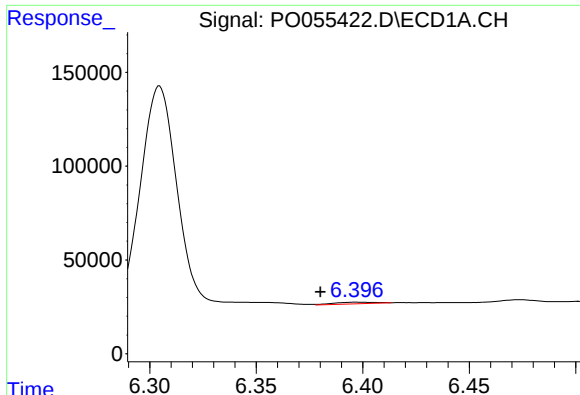
#24 AR-1248-4

R.T.: 6.305 min
Delta R.T.: -0.038 min
Response: 1494784
Conc: 795.71 ng/ml



#24 AR-1248-4

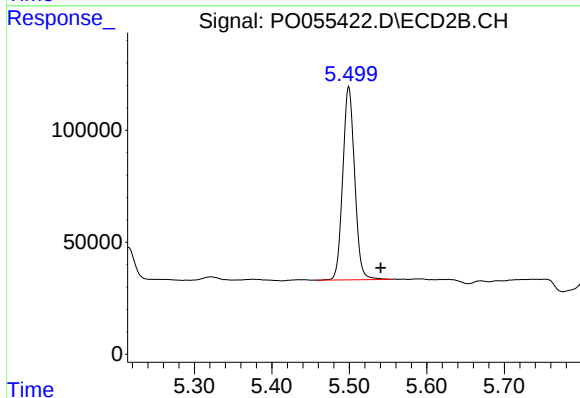
R.T.: 5.215 min
Delta R.T.: 0.066 min
Response: 169228
Conc: 111.12 ng/ml



#25 AR-1248-5

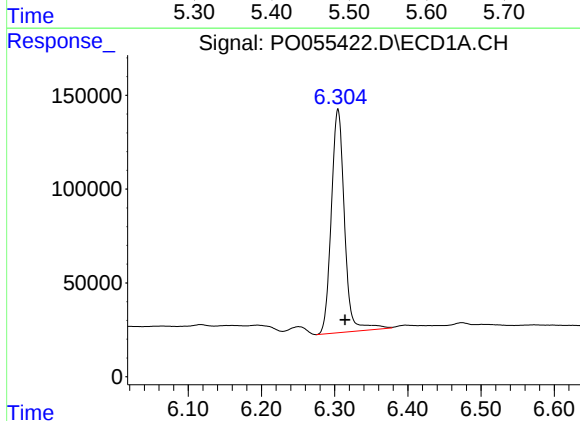
R.T.: 6.397 min
Delta R.T.: 0.016 min
Response: 11654
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



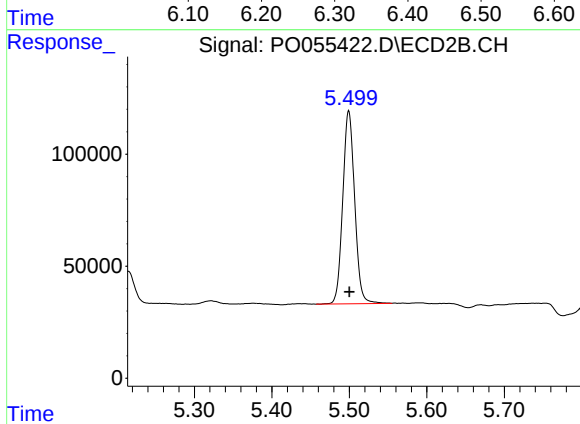
#25 AR-1248-5

R.T.: 5.499 min
Delta R.T.: -0.041 min
Response: 920881
Conc: 617.68 ng/ml



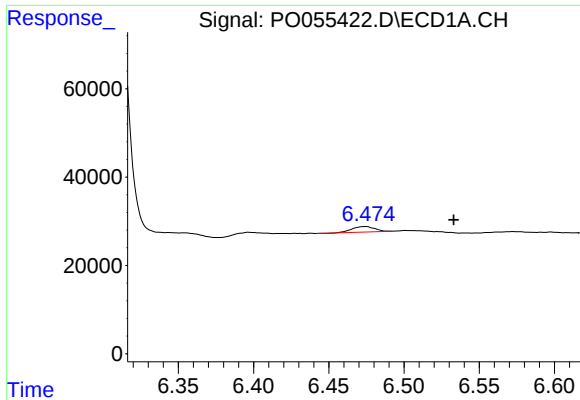
#26 AR-1254-1

R.T.: 6.305 min
Delta R.T.: -0.010 min
Response: 1494784
Conc: 824.40 ng/ml



#26 AR-1254-1

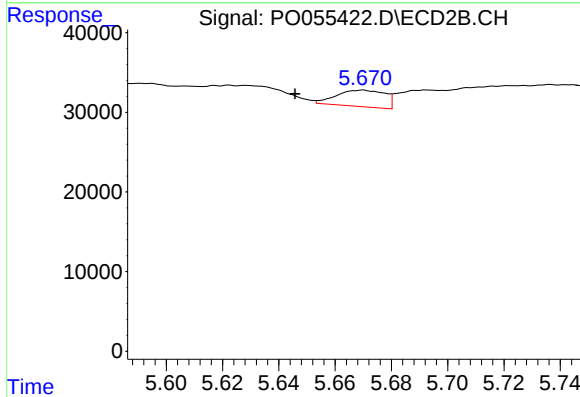
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 920881
Conc: 421.37 ng/ml



#27 AR-1254-2

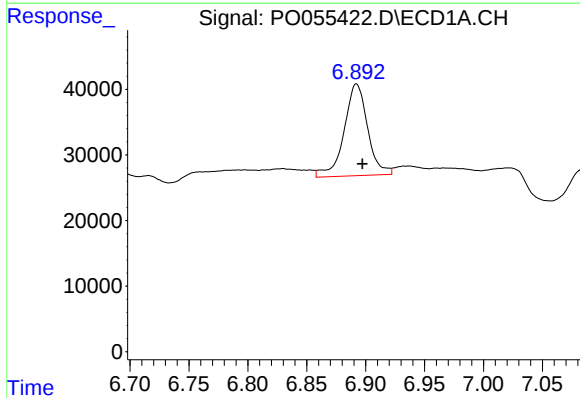
R.T.: 6.475 min
Delta R.T.: -0.058 min
Response: 13025
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



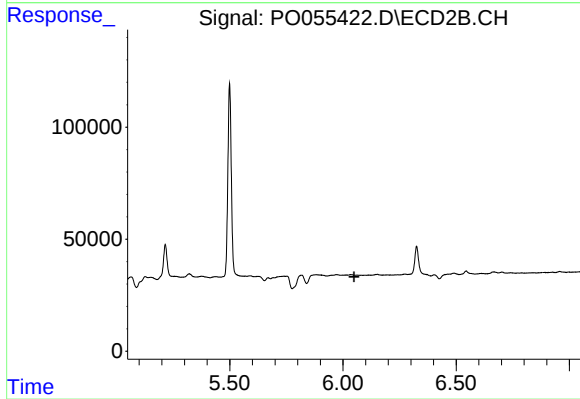
#27 AR-1254-2

R.T.: 5.670 min
Delta R.T.: 0.024 min
Response: 24901
Conc: 12.84 ng/ml



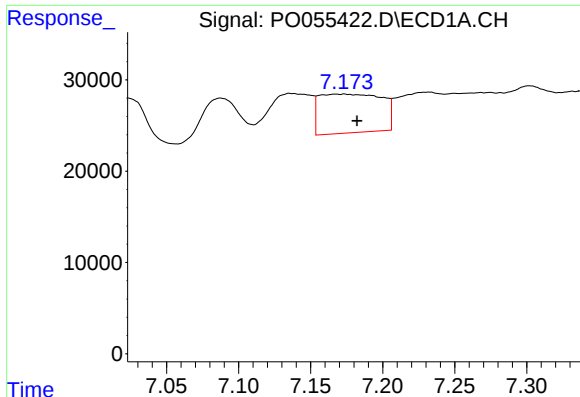
#28 AR-1254-3

R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 194517
Conc: 61.86 ng/ml



#28 AR-1254-3

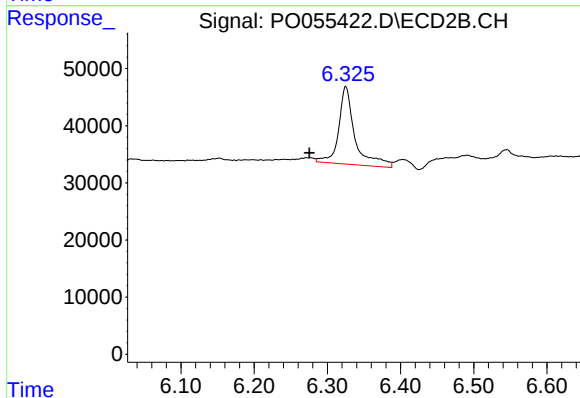
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

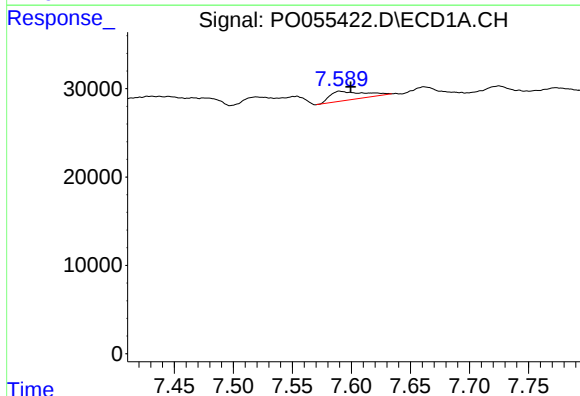
R.T.: 7.173 min
Delta R.T.: -0.009 min
Response: 128554
Conc: 52.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



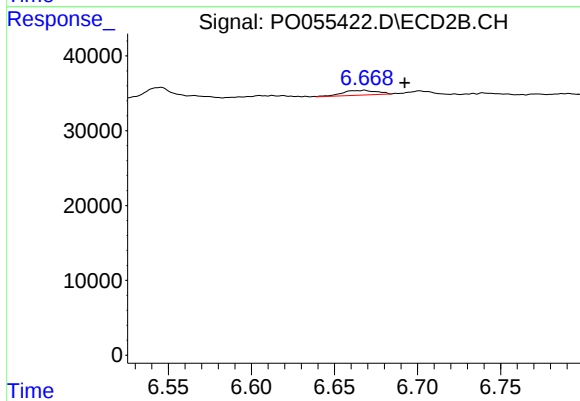
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: 0.049 min
Response: 209526
Conc: 107.01 ng/ml



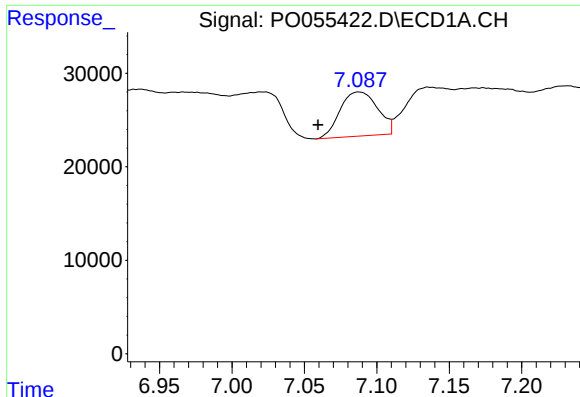
#30 AR-1254-5

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 20391
Conc: 7.61 ng/ml



#30 AR-1254-5

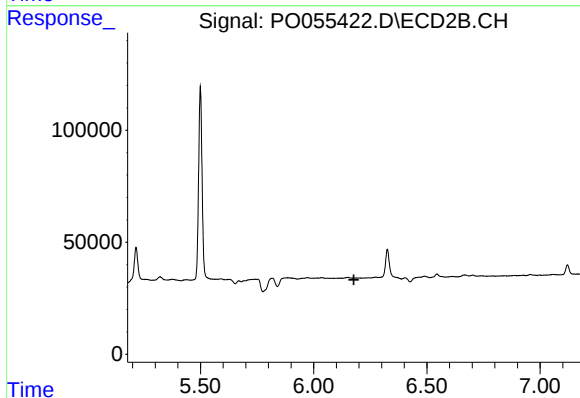
R.T.: 6.668 min
Delta R.T.: -0.024 min
Response: 9152
Conc: 3.18 ng/ml



#31 AR-1260-1

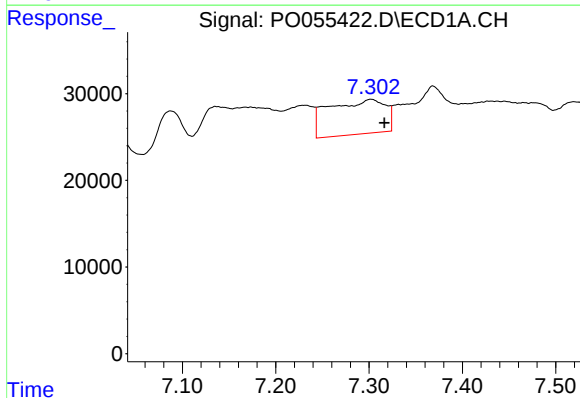
R.T.: 7.088 min
Delta R.T.: 0.028 min
Response: 85262
Conc: 33.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



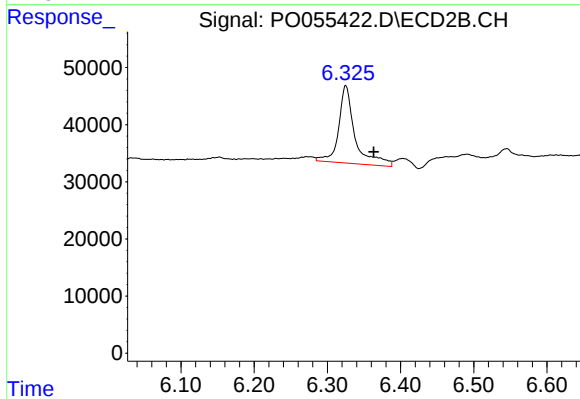
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



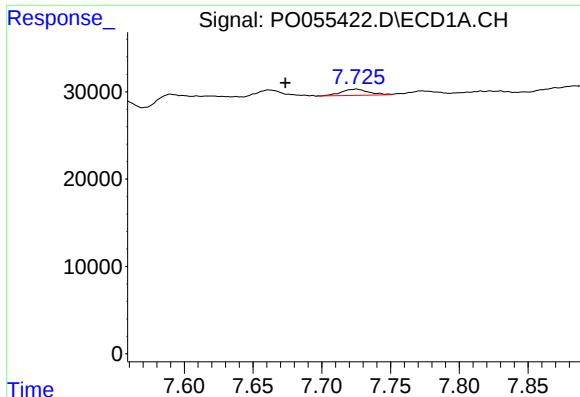
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.014 min
Response: 167895
Conc: 54.10 ng/ml



#32 AR-1260-2

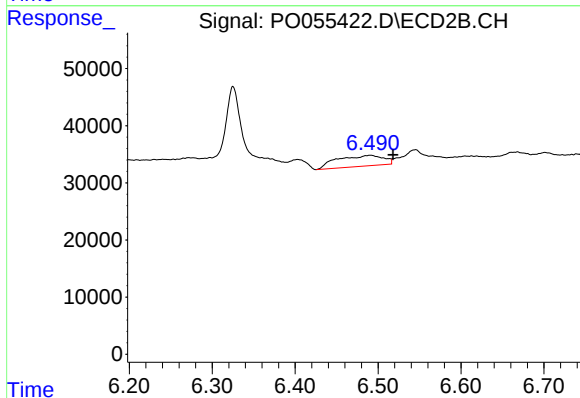
R.T.: 6.325 min
Delta R.T.: -0.038 min
Response: 209526
Conc: 76.11 ng/ml



#33 AR-1260-3

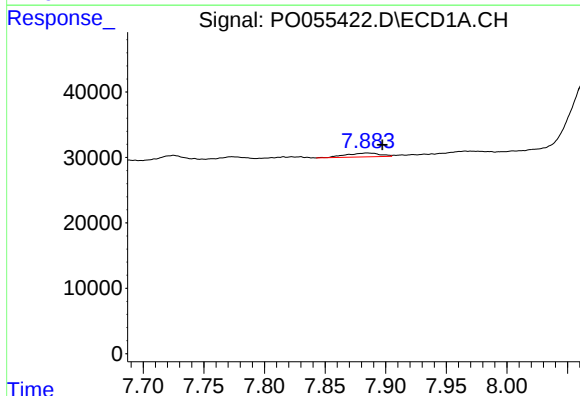
R.T.: 7.725 min
Delta R.T.: 0.051 min
Response: 9890
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



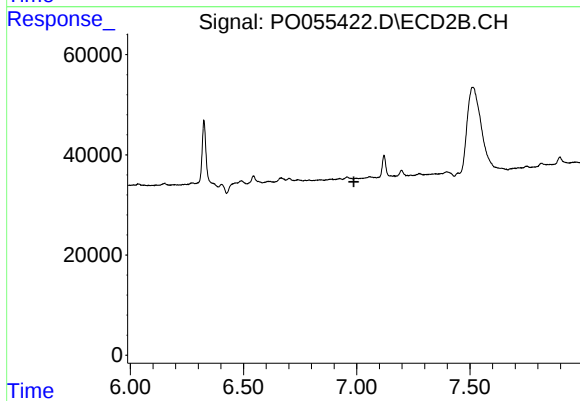
#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: -0.027 min
Response: 73349
Conc: 28.45 ng/ml



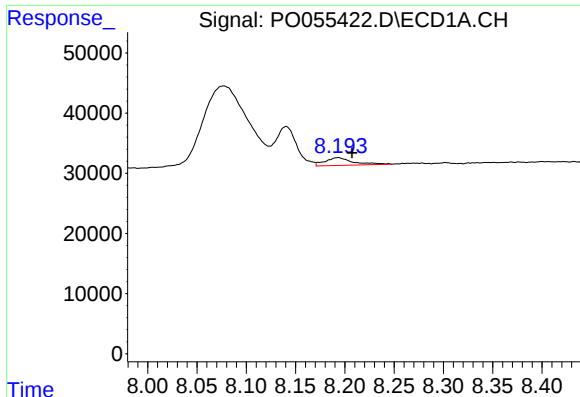
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.013 min
Response: 11416
Conc: 4.13 ng/ml



#34 AR-1260-4

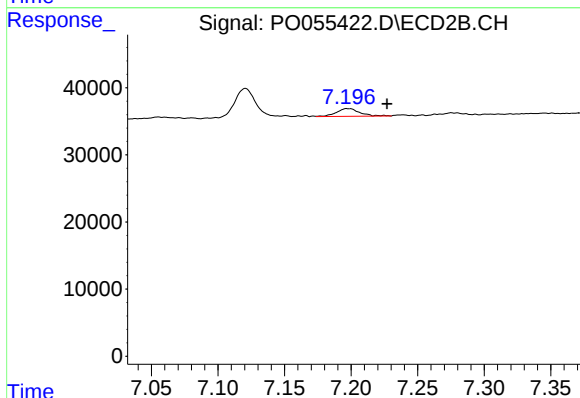
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

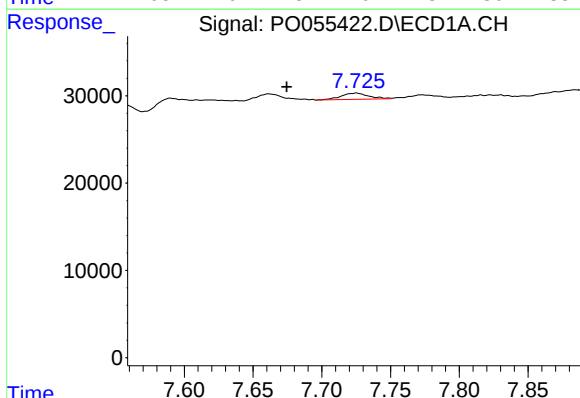
R.T.: 8.193 min
Delta R.T.: -0.014 min
Response: 25516
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



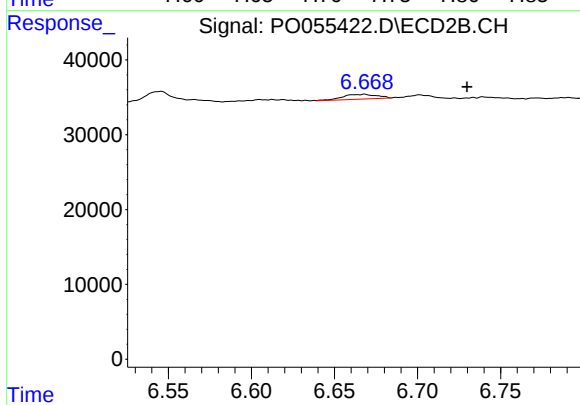
#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: -0.030 min
Response: 13870
Conc: 2.90 ng/ml



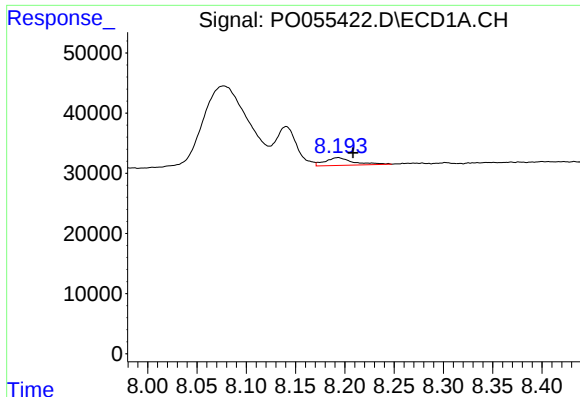
#36 AR-1262-1

R.T.: 7.725 min
Delta R.T.: 0.050 min
Response: 9890
Conc: 2.97 ng/ml



#36 AR-1262-1

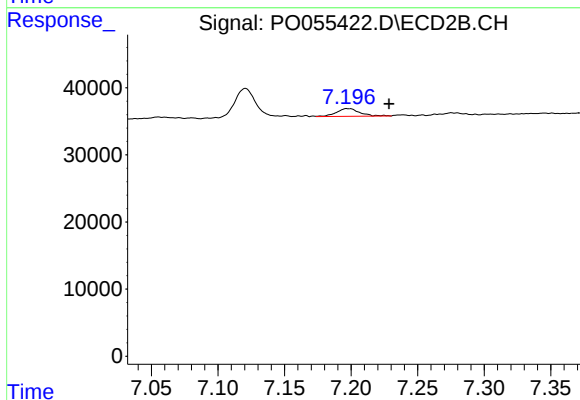
R.T.: 6.668 min
Delta R.T.: -0.061 min
Response: 9152
Conc: 3.08 ng/ml



#37 AR-1262-2

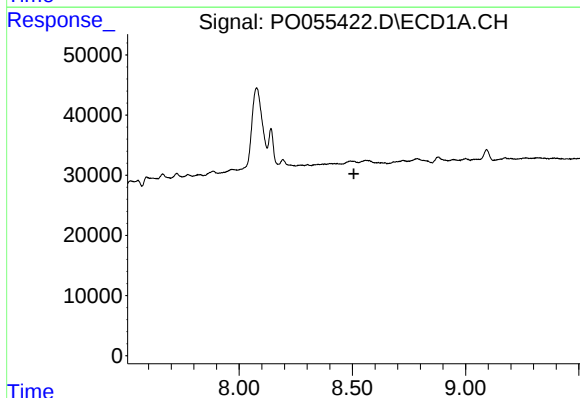
R.T.: 8.193 min
Delta R.T.: -0.015 min
Response: 25516
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



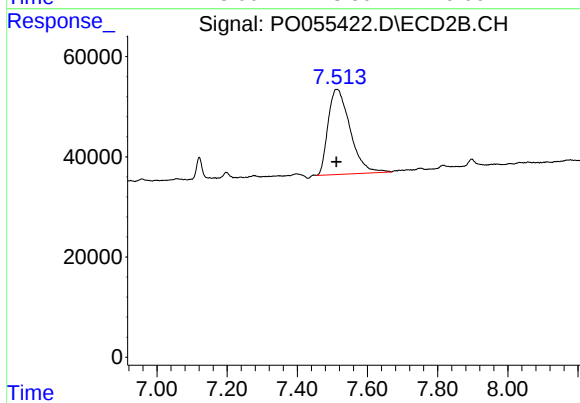
#37 AR-1262-2

R.T.: 7.197 min
Delta R.T.: -0.032 min
Response: 13870
Conc: 2.83 ng/ml



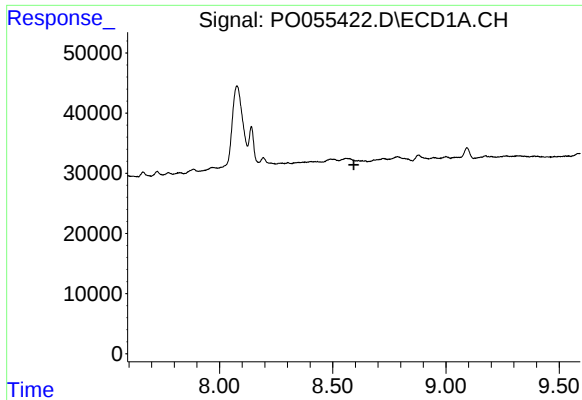
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

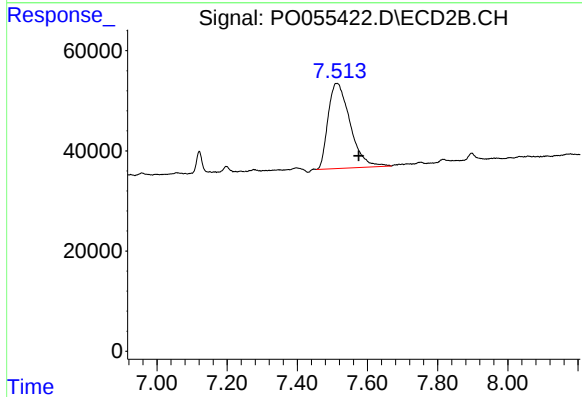
R.T.: 7.514 min
Delta R.T.: 0.002 min
Response: 740700
Conc: 360.71 ng/ml



#39 AR-1262-4

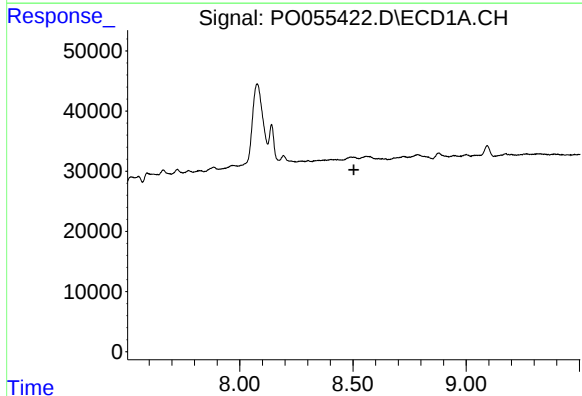
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



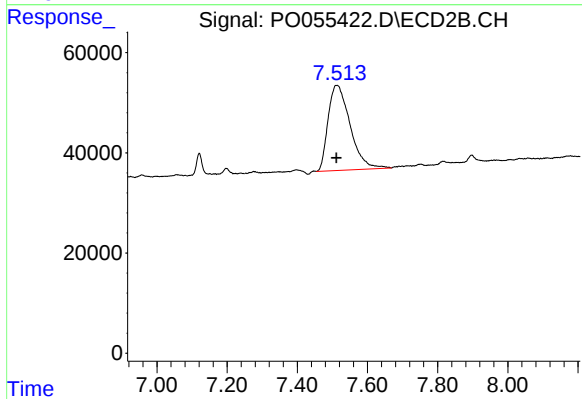
#39 AR-1262-4

R.T.: 7.514 min
Delta R.T.: -0.061 min
Response: 740700
Conc: 204.49 ng/ml



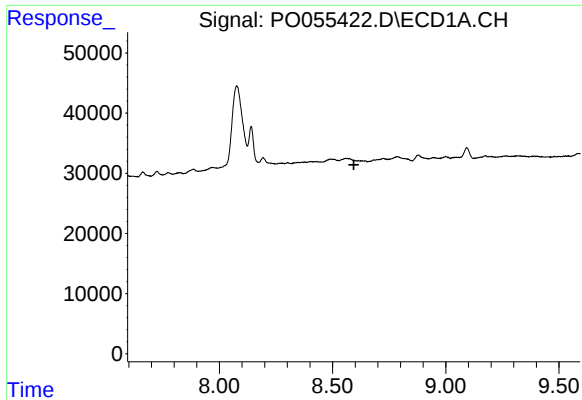
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

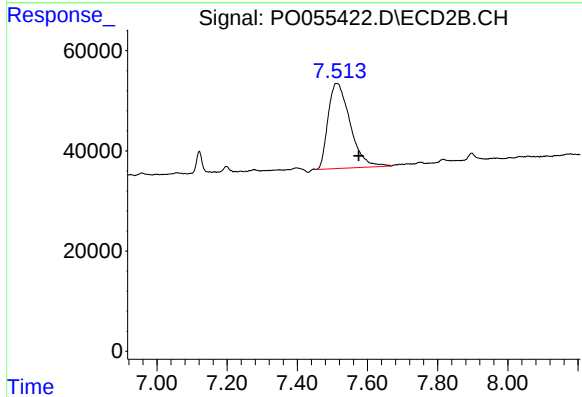
R.T.: 7.514 min
Delta R.T.: 0.002 min
Response: 740700
Conc: 131.00 ng/ml



#42 AR-1268-2

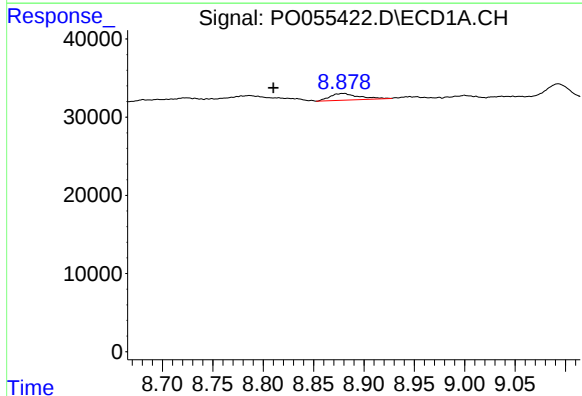
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



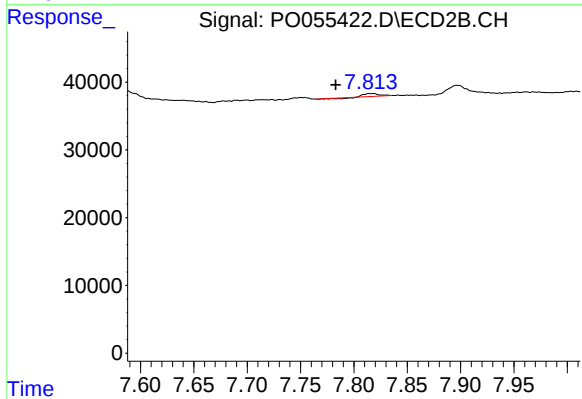
#42 AR-1268-2

R.T.: 7.514 min
Delta R.T.: -0.062 min
Response: 740700
Conc: 143.23 ng/ml



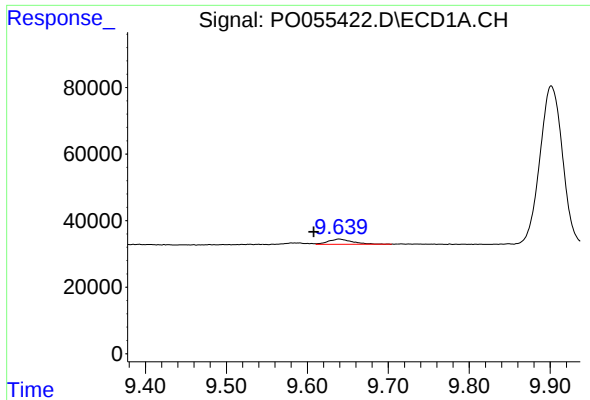
#43 AR-1268-3

R.T.: 8.880 min
Delta R.T.: 0.069 min
Response: 16627
Conc: 3.05 ng/ml



#43 AR-1268-3

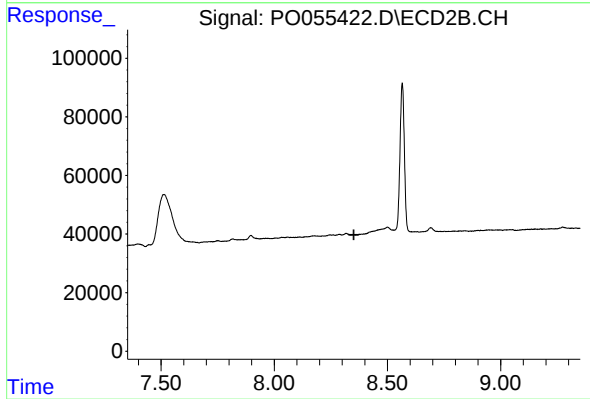
R.T.: 7.814 min
Delta R.T.: 0.031 min
Response: 3349
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 9.639 min
Delta R.T.: 0.031 min
Response: 32864
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.