

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0055010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 2:20
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1262 LOD 20PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:06:22 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...	4.297	3.610	999179	900992	28.791	28.233
2)	SA Decachlor...	9.910	8.579	1167435	817755	23.681	25.677
Target Compounds							
9)	L2 AR-1221-2	0.000	3.909	0	14555	N.D.	48.551 #
20)	L4 AR-1242-5	0.000	5.484	0	12941	N.D.	10.522 #
25)	L5 AR-1248-5	0.000	5.484	0	12941	N.D.	8.680 #
26)	L6 AR-1254-1	0.000	5.484	0	12941	N.D.	5.922 #
27)	L6 AR-1254-2	6.524	5.629	19693	14928	6.899	7.699
28)	L6 AR-1254-3	6.946	6.046	64488	55957	20.507	17.456
29)	L6 AR-1254-4	0.000	6.286	0	13465	N.D.	6.877 #
30)	L6 AR-1254-5	7.588	6.710	89598	122468	33.428	42.602 #
31)	L7 AR-1260-1	7.051	6.160	89721	77902	35.708	33.899
32)	L7 AR-1260-2	7.307	6.346	105756	92321	34.076	33.538
33)	L7 AR-1260-3	7.665	6.501	145434	91006	59.255	35.302 #
34)	L7 AR-1260-4	7.889	6.968	124421	103131	44.982	48.460
35)	L7 AR-1260-5	8.198	7.208	199696	185427	35.990	38.717
36)	L8 AR-1262-1	7.665	6.710	145434	122468	43.647	41.166
37)	L8 AR-1262-2	8.198	7.208	199696	185427	33.707	37.833
38)	L8 AR-1262-3	8.495	7.490	144857	75597	34.966	36.814
39)	L8 AR-1262-4	8.582	7.554	107988	133559	33.516	36.873
40)	L8 AR-1262-5	9.205	8.046	69145	59635	31.627	36.951
41)	L9 AR-1268-1	8.495	7.490	144857	75597	20.352	13.370 #
42)	L9 AR-1268-2	8.582	7.554	107988	133559	16.482	25.826 #
43)	L9 AR-1268-3	0.000	7.760	0	9658	N.D.	2.244 #
44)	L9 AR-1268-4	9.205	8.046	69145	59635	28.982	32.168
45)	L9 AR-1268-5	9.595	8.330	33562	10700	2.037	0.940 #

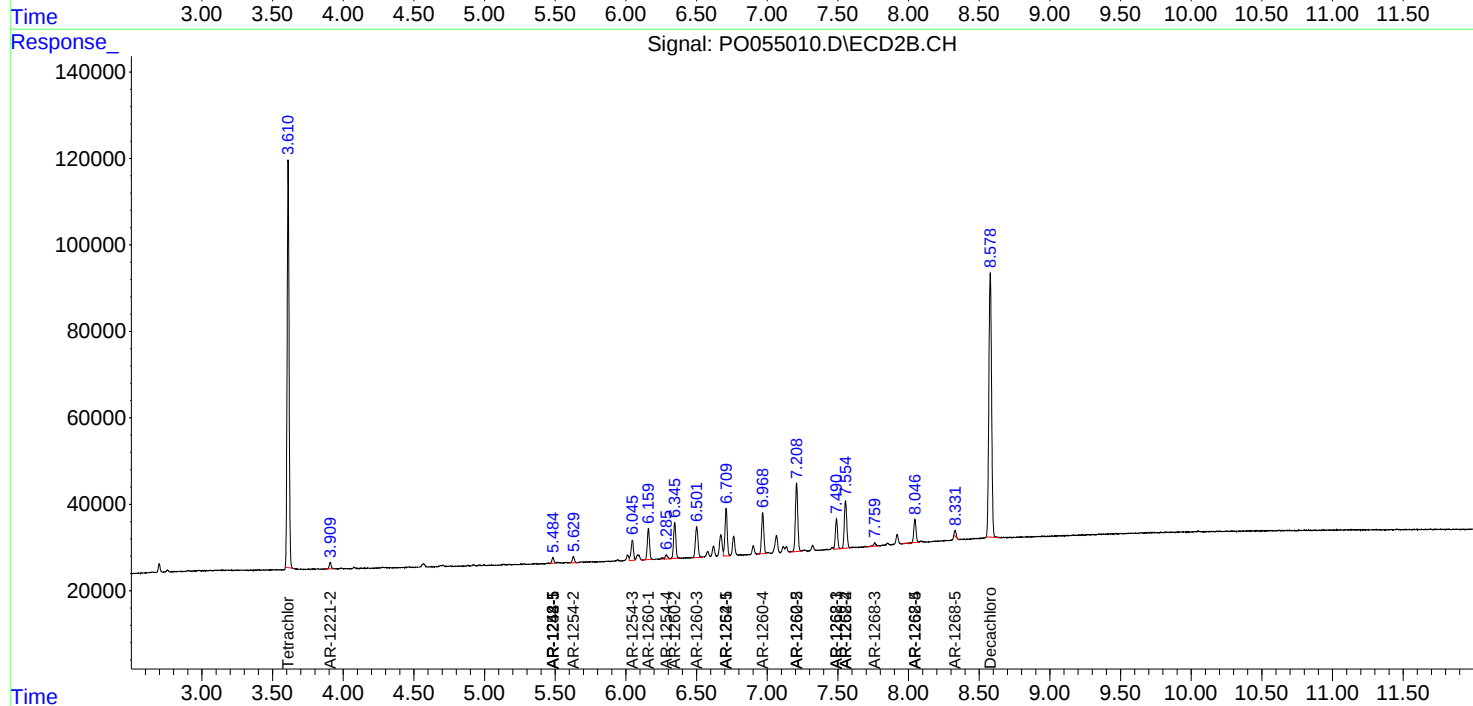
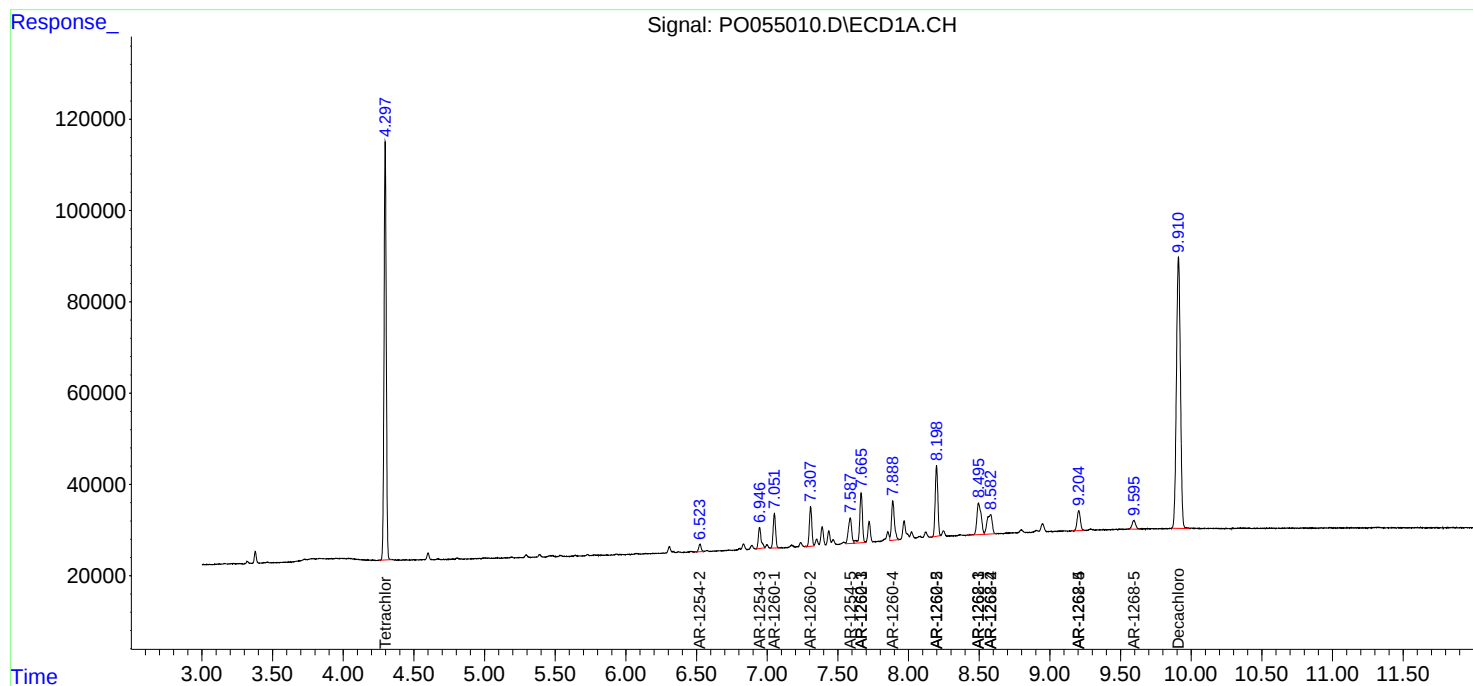
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

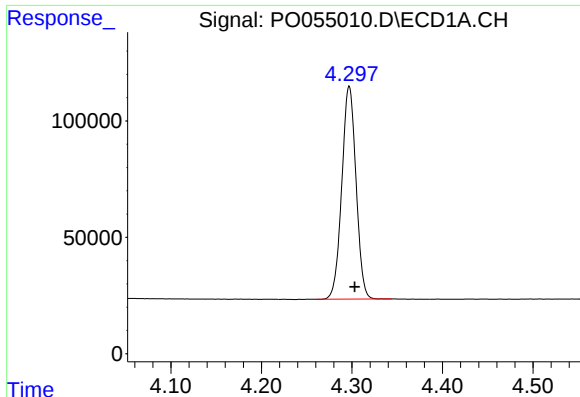
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO055010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 2:20
Operator : SM/SJ
Sample : K1560-07
Misc : AR1262 LOD 20PPB
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 04:06:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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

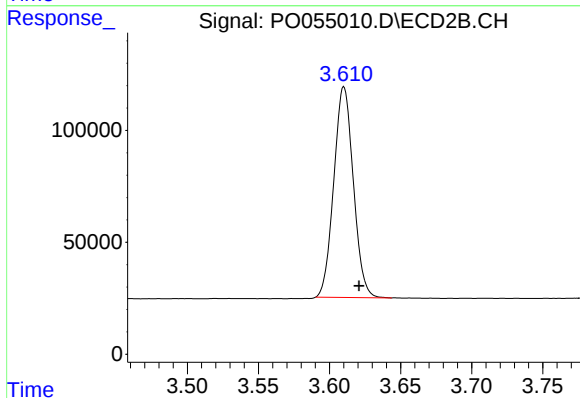




#1 Tetrachloro-m-xylene

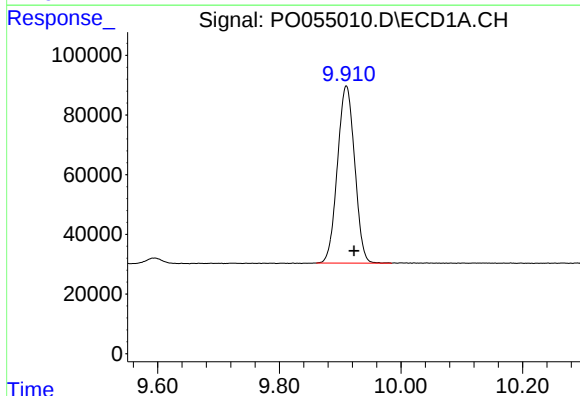
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 999179
Conc: 28.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



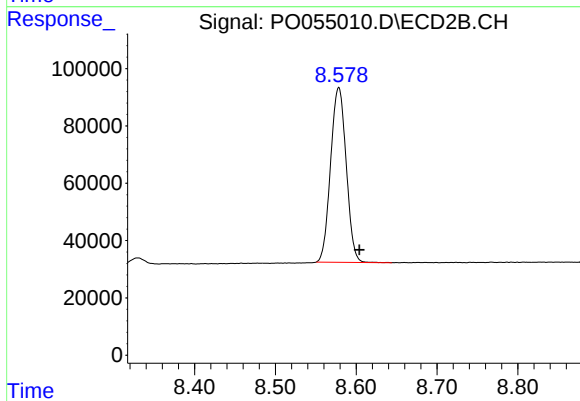
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 900992
Conc: 28.23 ng/ml



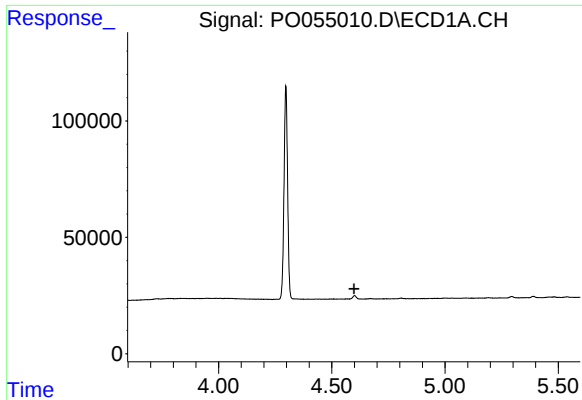
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.013 min
Response: 1167435
Conc: 23.68 ng/ml



#2 Decachlorobiphenyl

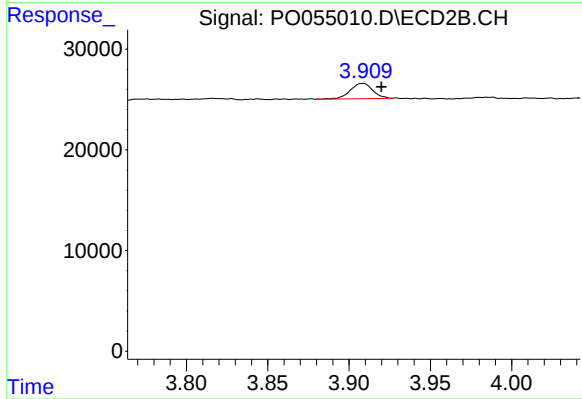
R.T.: 8.579 min
Delta R.T.: -0.026 min
Response: 817755
Conc: 25.68 ng/ml



#9 AR-1221-2

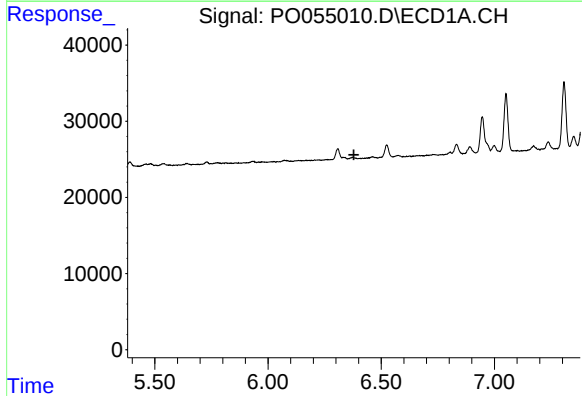
R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



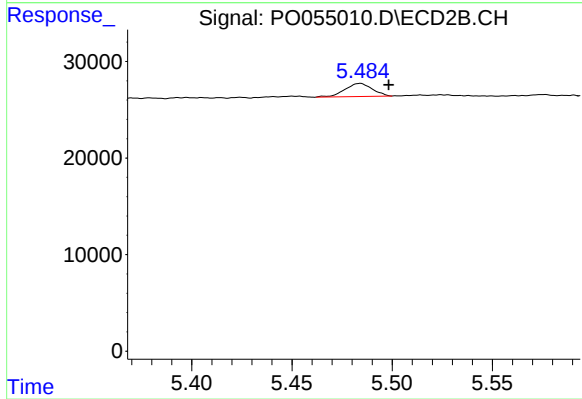
#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: -0.011 min
Response: 14555
Conc: 48.55 ng/ml



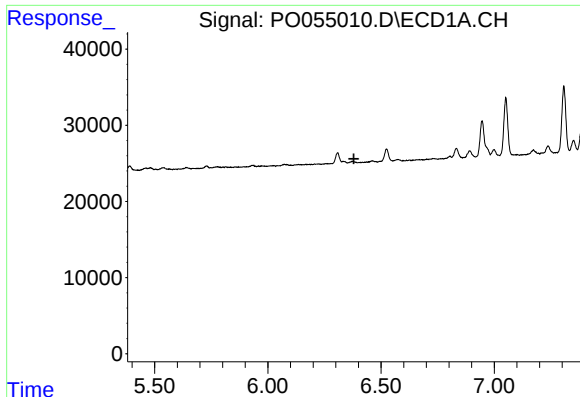
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

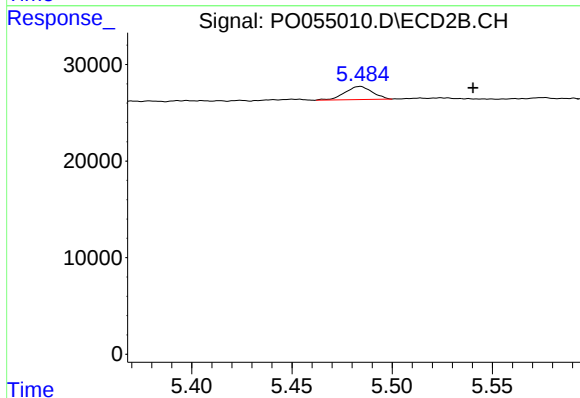
R.T.: 5.484 min
Delta R.T.: -0.014 min
Response: 12941
Conc: 10.52 ng/ml



#25 AR-1248-5

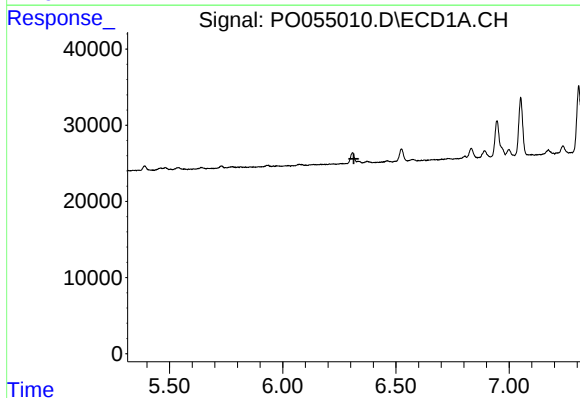
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



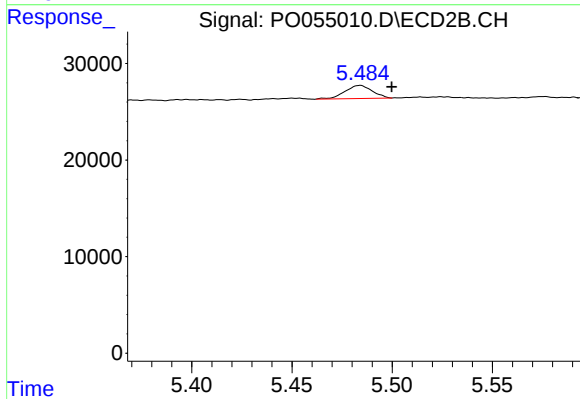
#25 AR-1248-5

R.T.: 5.484 min
Delta R.T.: -0.056 min
Response: 12941
Conc: 8.68 ng/ml



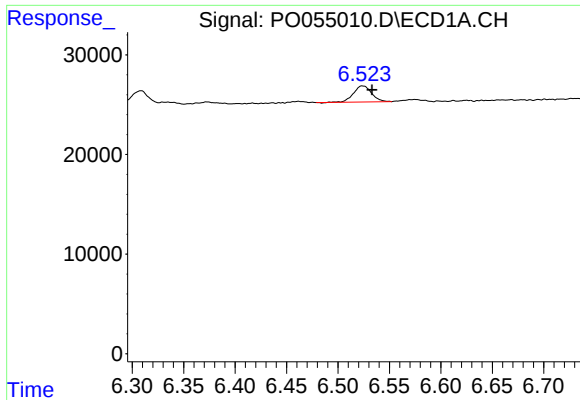
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#26 AR-1254-1

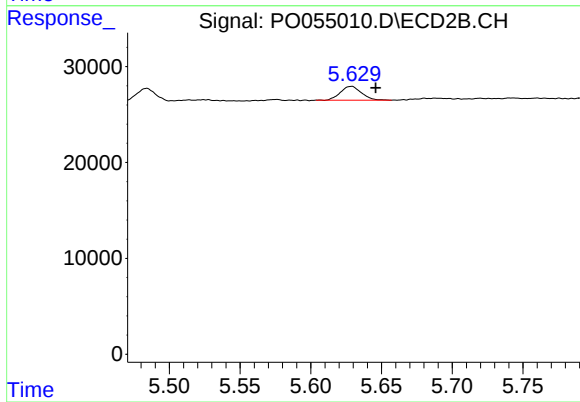
R.T.: 5.484 min
Delta R.T.: -0.015 min
Response: 12941
Conc: 5.92 ng/ml



#27 AR-1254-2

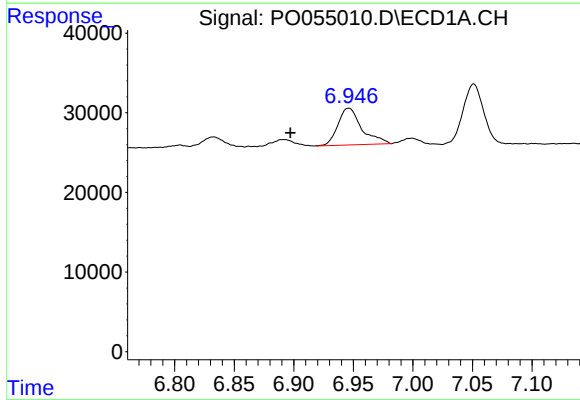
R.T.: 6.524 min
Delta R.T.: -0.010 min
Response: 19693
Conc: 6.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



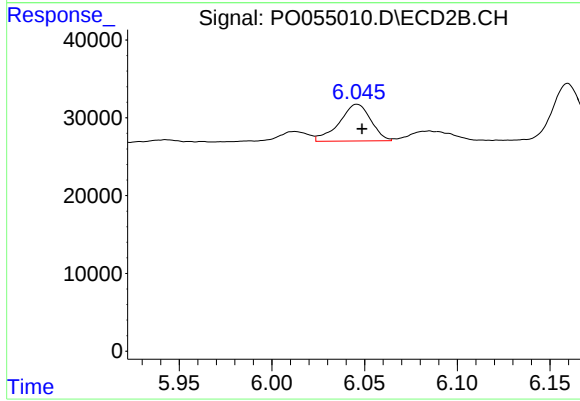
#27 AR-1254-2

R.T.: 5.629 min
Delta R.T.: -0.016 min
Response: 14928
Conc: 7.70 ng/ml



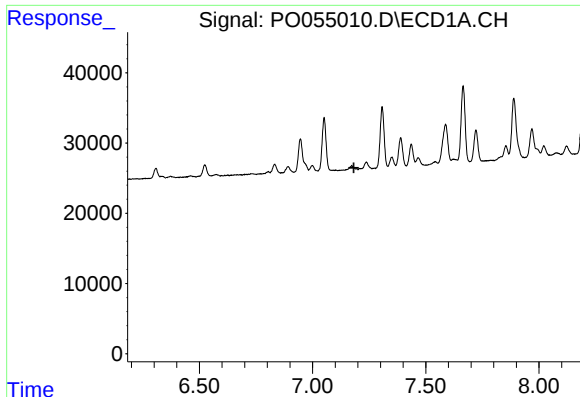
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: 0.049 min
Response: 64488
Conc: 20.51 ng/ml



#28 AR-1254-3

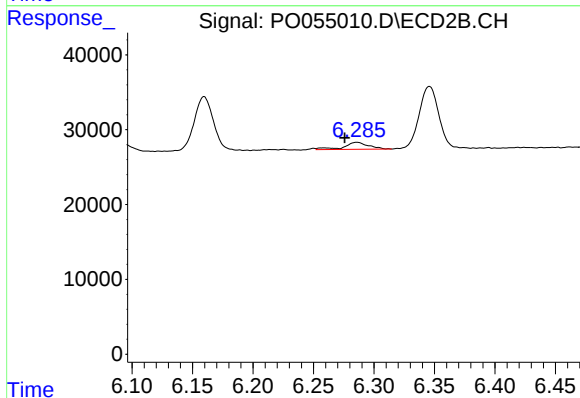
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 55957
Conc: 17.46 ng/ml



#29 AR-1254-4

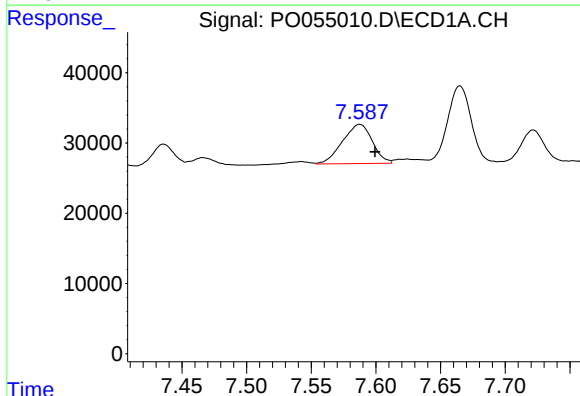
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



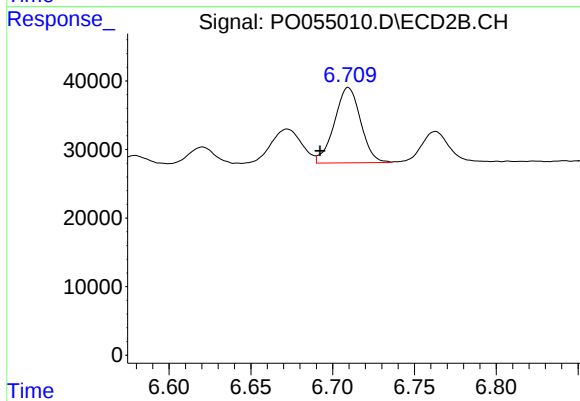
#29 AR-1254-4

R.T.: 6.286 min
Delta R.T.: 0.010 min
Response: 13465
Conc: 6.88 ng/ml



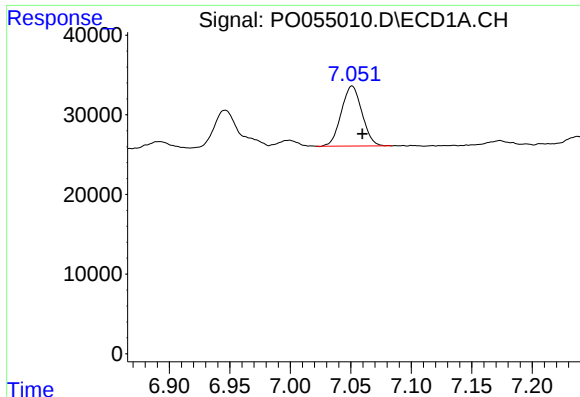
#30 AR-1254-5

R.T.: 7.588 min
Delta R.T.: -0.012 min
Response: 89598
Conc: 33.43 ng/ml



#30 AR-1254-5

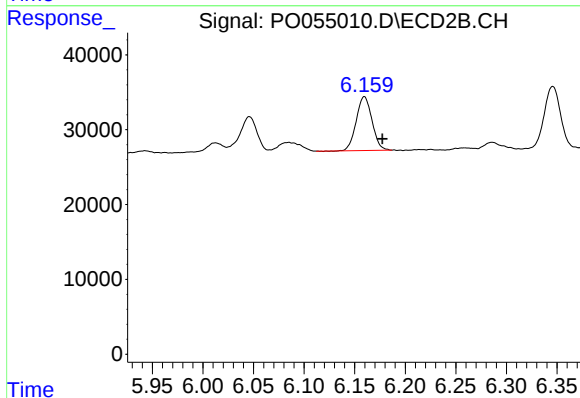
R.T.: 6.710 min
Delta R.T.: 0.017 min
Response: 122468
Conc: 42.60 ng/ml



#31 AR-1260-1

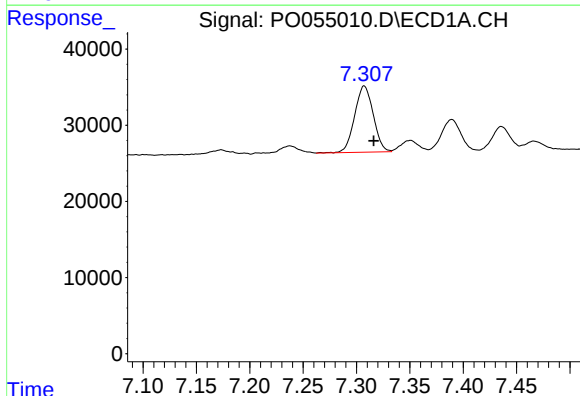
R.T.: 7.051 min
Delta R.T.: -0.008 min
Response: 89721
Conc: 35.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



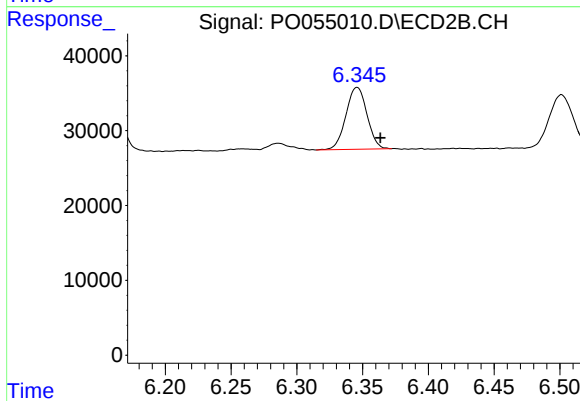
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: -0.018 min
Response: 77902
Conc: 33.90 ng/ml



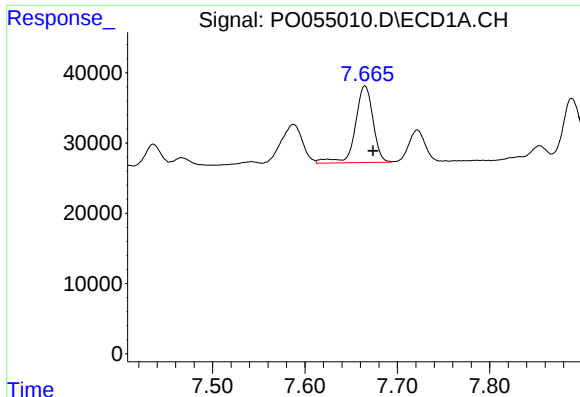
#32 AR-1260-2

R.T.: 7.307 min
Delta R.T.: -0.009 min
Response: 105756
Conc: 34.08 ng/ml



#32 AR-1260-2

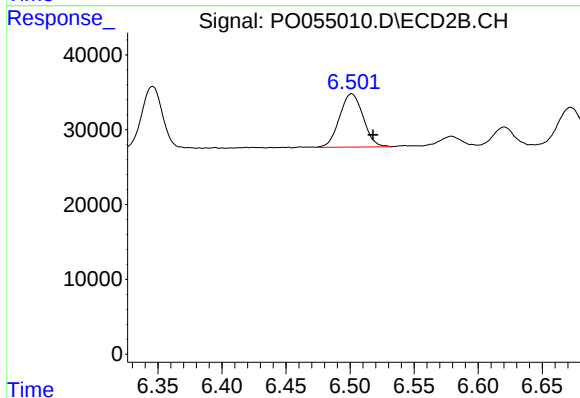
R.T.: 6.346 min
Delta R.T.: -0.018 min
Response: 92321
Conc: 33.54 ng/ml



#33 AR-1260-3

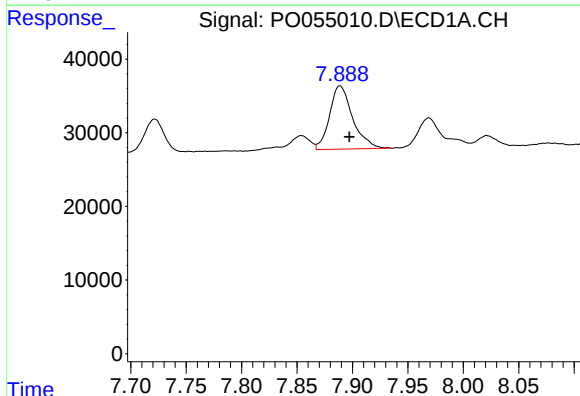
R.T.: 7.665 min
Delta R.T.: -0.009 min
Response: 145434
Conc: 59.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



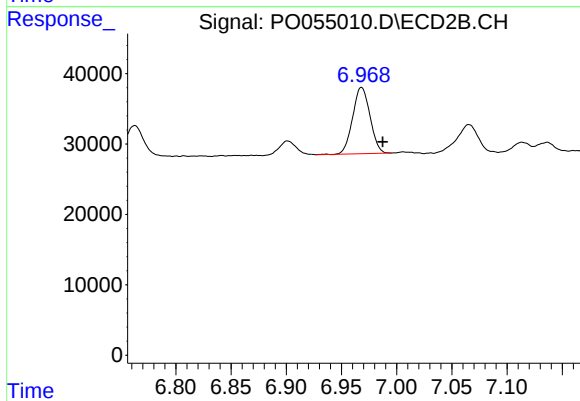
#33 AR-1260-3

R.T.: 6.501 min
Delta R.T.: -0.017 min
Response: 91006
Conc: 35.30 ng/ml



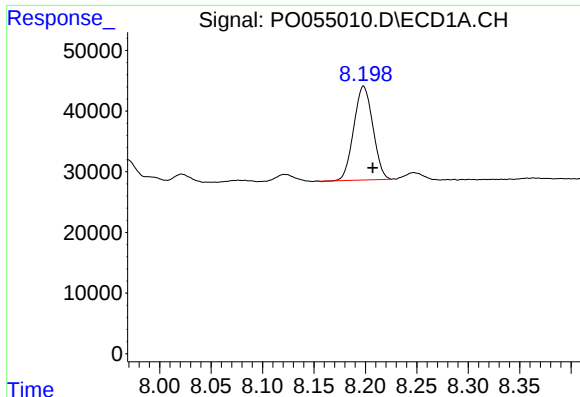
#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 124421
Conc: 44.98 ng/ml



#34 AR-1260-4

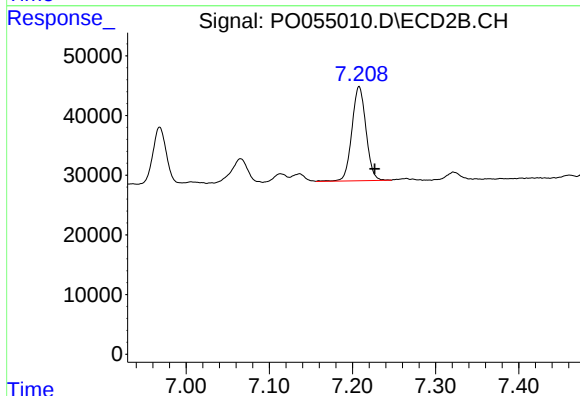
R.T.: 6.968 min
Delta R.T.: -0.019 min
Response: 103131
Conc: 48.46 ng/ml



#35 AR-1260-5

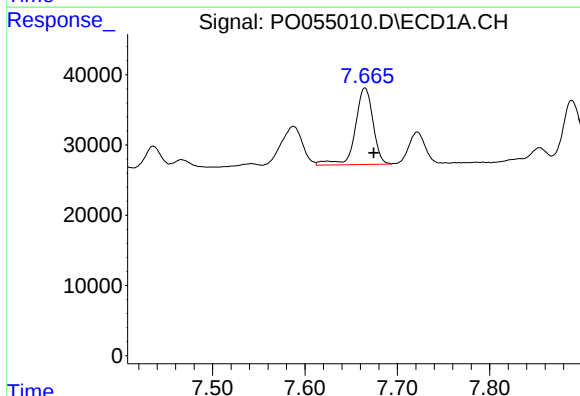
R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 199696
Conc: 35.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



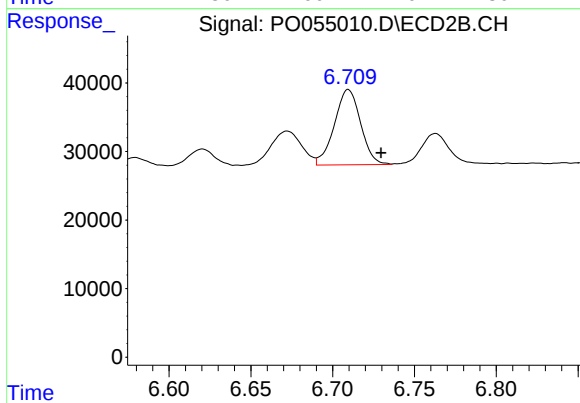
#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 185427
Conc: 38.72 ng/ml



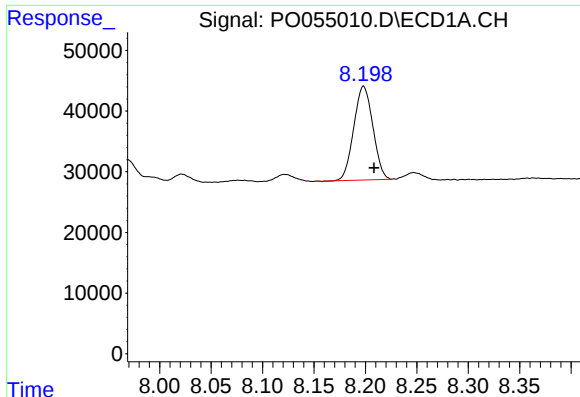
#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: -0.010 min
Response: 145434
Conc: 43.65 ng/ml



#36 AR-1262-1

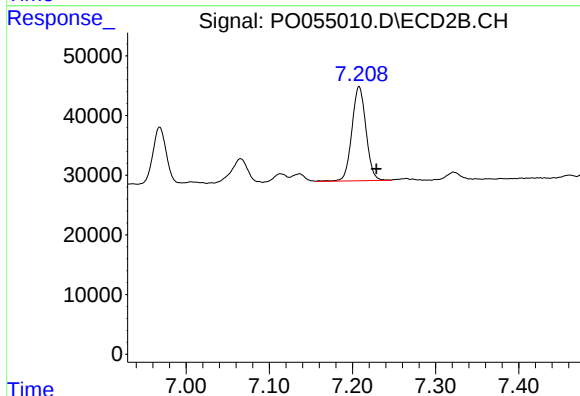
R.T.: 6.710 min
Delta R.T.: -0.020 min
Response: 122468
Conc: 41.17 ng/ml



#37 AR-1262-2

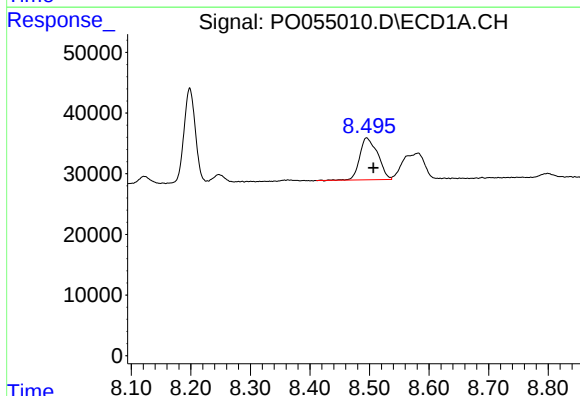
R.T.: 8.198 min
Delta R.T.: -0.010 min
Response: 199696
Conc: 33.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



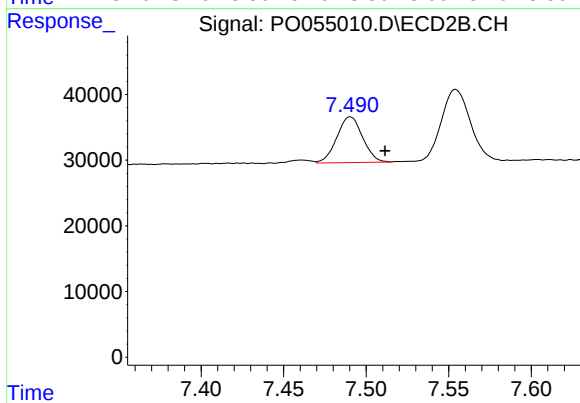
#37 AR-1262-2

R.T.: 7.208 min
Delta R.T.: -0.021 min
Response: 185427
Conc: 37.83 ng/ml



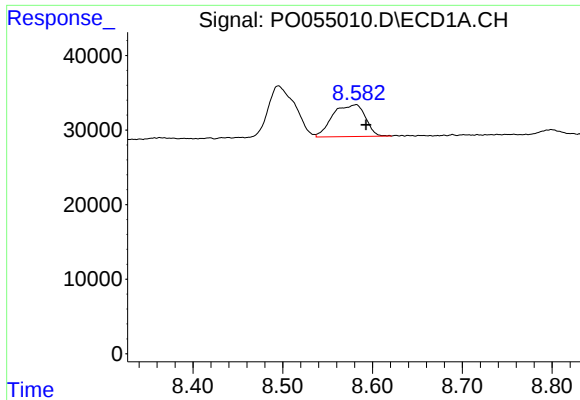
#38 AR-1262-3

R.T.: 8.495 min
Delta R.T.: -0.012 min
Response: 144857
Conc: 34.97 ng/ml



#38 AR-1262-3

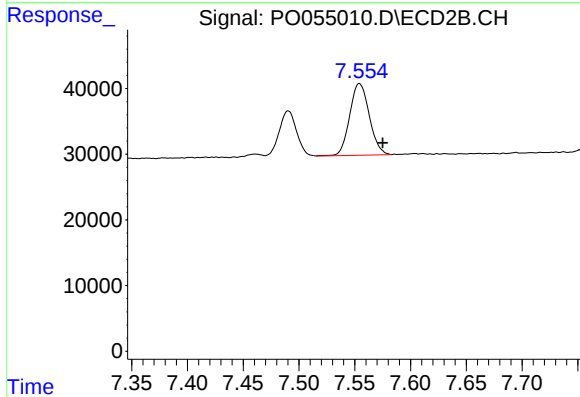
R.T.: 7.490 min
Delta R.T.: -0.021 min
Response: 75597
Conc: 36.81 ng/ml



#39 AR-1262-4

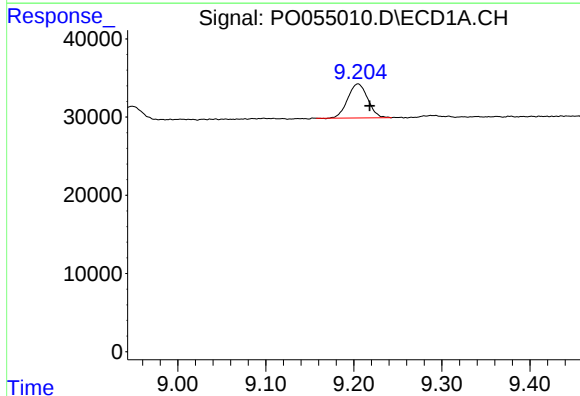
R.T.: 8.582 min
Delta R.T.: -0.011 min
Response: 107988
Conc: 33.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



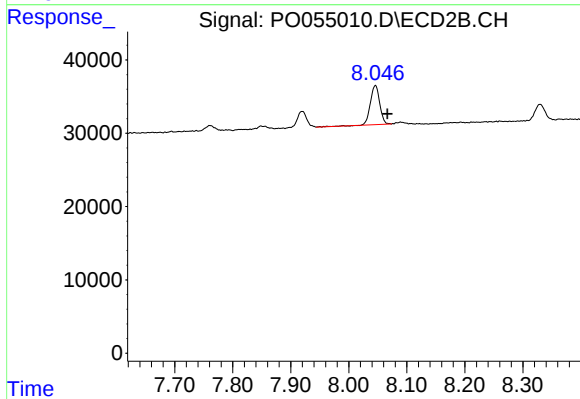
#39 AR-1262-4

R.T.: 7.554 min
Delta R.T.: -0.021 min
Response: 133559
Conc: 36.87 ng/ml



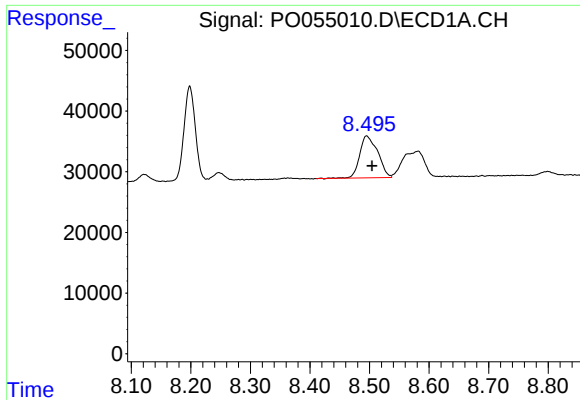
#40 AR-1262-5

R.T.: 9.205 min
Delta R.T.: -0.013 min
Response: 69145
Conc: 31.63 ng/ml



#40 AR-1262-5

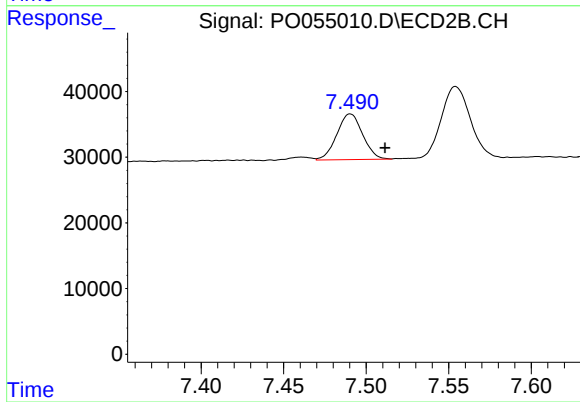
R.T.: 8.046 min
Delta R.T.: -0.021 min
Response: 59635
Conc: 36.95 ng/ml



#41 AR-1268-1

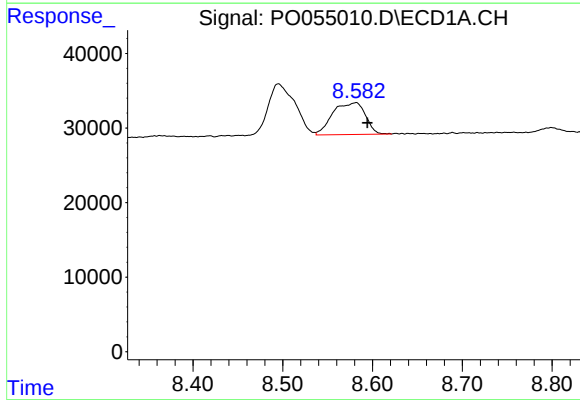
R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 144857
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



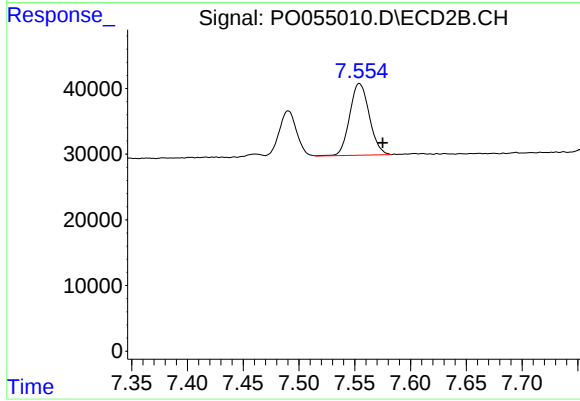
#41 AR-1268-1

R.T.: 7.490 min
Delta R.T.: -0.021 min
Response: 75597
Conc: 13.37 ng/ml



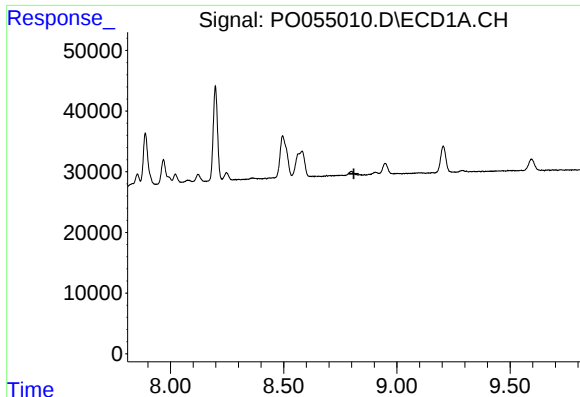
#42 AR-1268-2

R.T.: 8.582 min
Delta R.T.: -0.013 min
Response: 107988
Conc: 16.48 ng/ml



#42 AR-1268-2

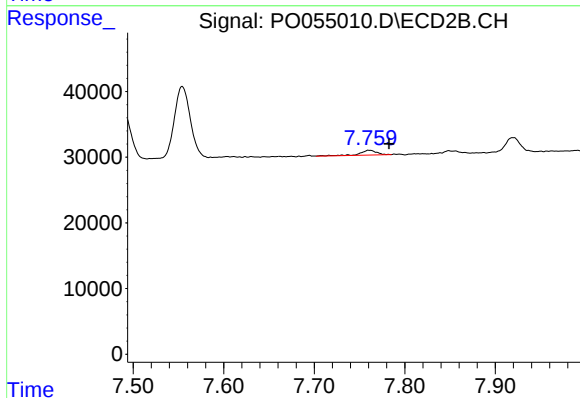
R.T.: 7.554 min
Delta R.T.: -0.021 min
Response: 133559
Conc: 25.83 ng/ml



#43 AR-1268-3

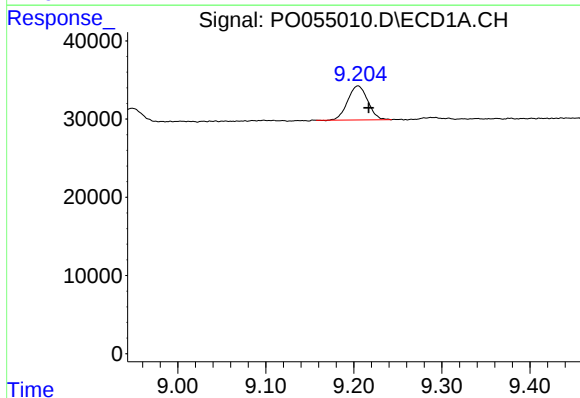
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



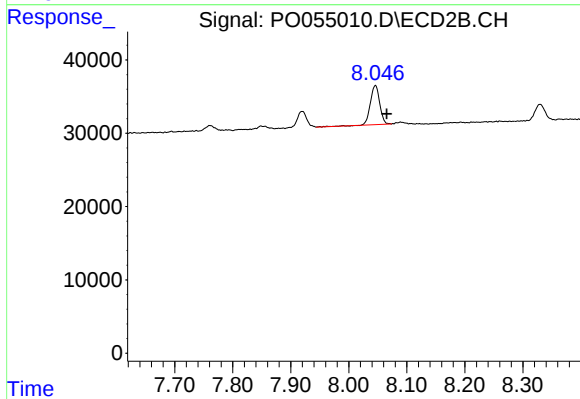
#43 AR-1268-3

R.T.: 7.760 min
Delta R.T.: -0.023 min
Response: 9658
Conc: 2.24 ng/ml



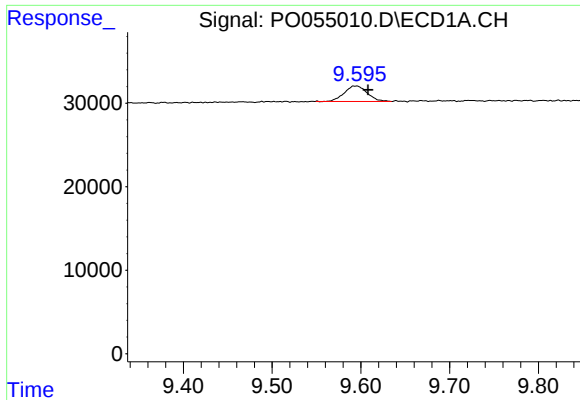
#44 AR-1268-4

R.T.: 9.205 min
Delta R.T.: -0.012 min
Response: 69145
Conc: 28.98 ng/ml



#44 AR-1268-4

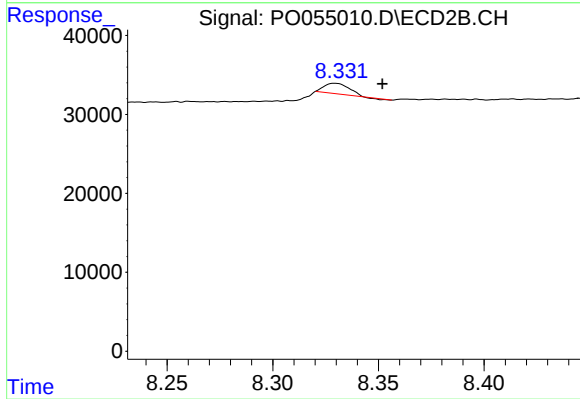
R.T.: 8.046 min
Delta R.T.: -0.020 min
Response: 59635
Conc: 32.17 ng/ml



#45 AR-1268-5

R.T.: 9.595 min
Delta R.T.: -0.013 min
Response: 33562
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.330 min
Delta R.T.: -0.022 min
Response: 10700
Conc: 0.94 ng/ml