

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
 Data File : P0044538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 00:22
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:08:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 2018
 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...	4.079	0.000	539205	0	2.680	N.D.	#
Target Compounds							
4) L1 AR-1016-2	5.175	0.000	243784	0	38.561	N.D.	#
5) L1 AR-1016-3	5.328	0.000	147381	0	29.127	N.D.	#
7) L1 AR-1016-5	5.978	5.098	8422633	13037235	2159.574	1705.662	
8) L2 AR-1221-1	0.000	3.460	0	685764	N.D.	148.621	#
12) L3 AR-1232-2	5.175	0.000	243784	0	82.827	N.D.	#
13) L3 AR-1232-3	5.175	0.000	243784	0	49.076	N.D.	#
14) L3 AR-1232-4	5.175	0.000	243784	0	82.891	N.D.	#
15) L3 AR-1232-5	5.328	0.000	147381	0	63.589	N.D.	#
17) L4 AR-1242-2	5.175	0.000	243784	0	28.445	N.D.	#
18) L4 AR-1242-3	5.328	0.000	147381	0	35.747	N.D.	#
22) L5 AR-1248-2	5.750	4.878	167538	241283	29.501	26.853	
23) L5 AR-1248-3	5.978	5.098	8422633	13037235	1080.468	864.931	
24) L5 AR-1248-4	6.039	5.098	568147	13037235	74.900	1074.001	#
25) L5 AR-1248-5	6.190	5.607	259074	250181	53.668	38.221	#
26) L6 AR-1254-1	6.190	5.098	259074	13037235	21.554	766.245	#
27) L6 AR-1254-2	6.461	5.219	279155	402060	39.450	27.497	#
28) L6 AR-1254-3	6.554	5.607	4237406	250181	350.497	10.657	#
29) L6 AR-1254-4	6.823	5.827	1076034	160088	111.391	8.829	#
30) L6 AR-1254-5	7.085	0.000	1240350	0	186.685	N.D.	#
31) L7 AR-1260-1	6.705	5.726	654666	266758	81.295	17.744	#
32) L7 AR-1260-2	6.955	5.915	1345151	4820797	128.426	263.079	#
33) L7 AR-1260-3	7.308	6.228	367209	360919	44.482	22.065	#
34) L7 AR-1260-4	7.828	6.755	425511	469886	24.691	17.235	#
35) L7 AR-1260-5	8.112	7.084	531734	1087501	52.858	60.914	
36) L8 AR-1262-1	6.705	5.915	654666	4820797	84.271	281.362	#
37) L8 AR-1262-2	6.955	6.056	1345151	248819	134.311	15.245	#
38) L8 AR-1262-3	7.230	6.261	654801	224048	73.513	8.182	#
39) L8 AR-1262-4	7.526	0.000	451655	0	38.150	N.D.	#
40) L8 AR-1262-5	7.828	6.755	425511	469886	17.248	10.346	#
41) L9 AR-1268-1	8.112	7.059	531734	1293990	20.327	28.465	#
42) L9 AR-1268-2	8.162	7.084	282458	1087501	12.266	26.697	#
44) L9 AR-1268-4	8.736	0.000	328321	0	39.334	N.D.	#

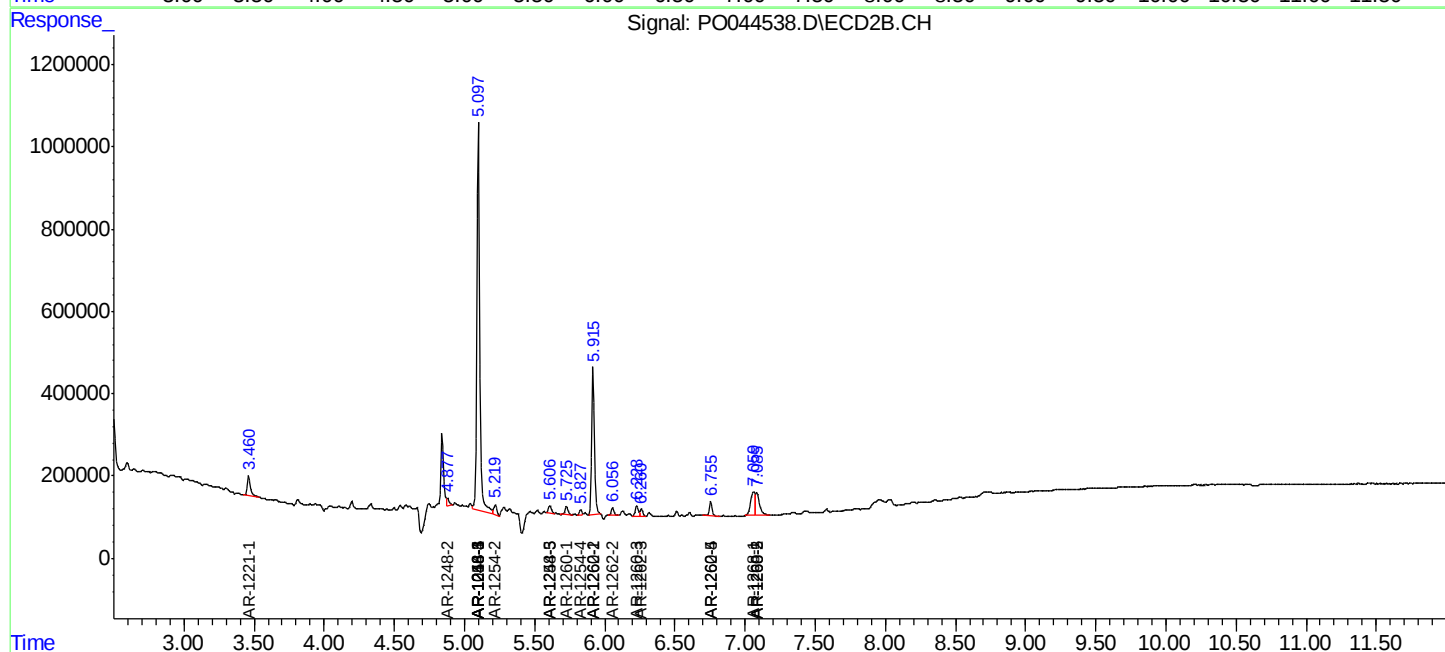
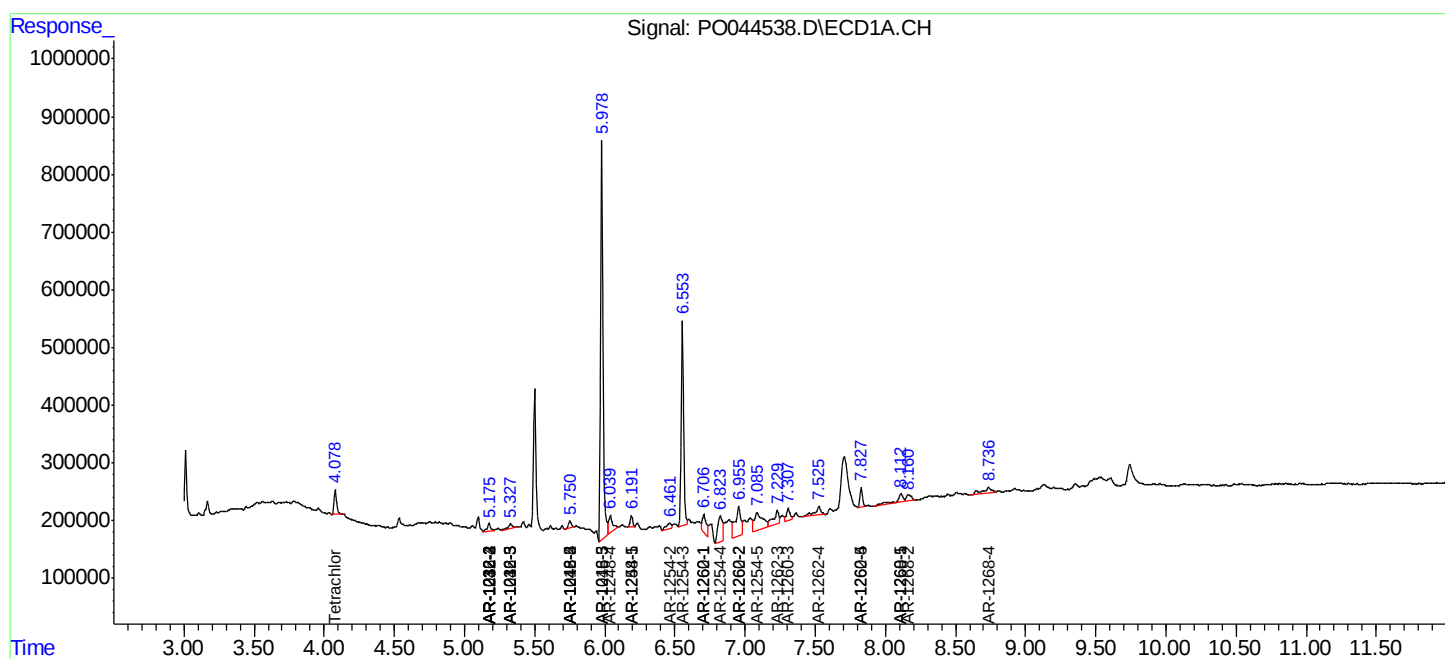
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

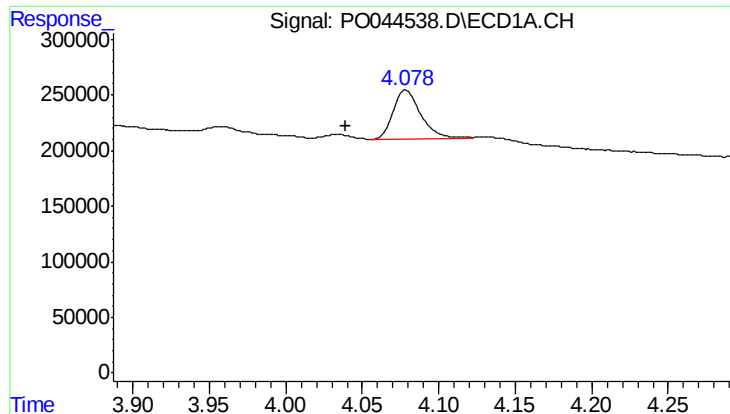
Data Path : P:\HPCHEM1\ECD_0\Data\PO050918\
Data File : PO044538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 00:22
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:08:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 2018
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

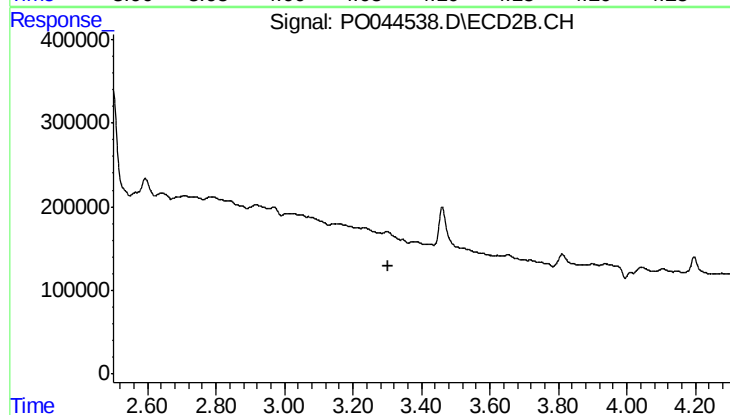




#1 Tetrachloro-m-xylene

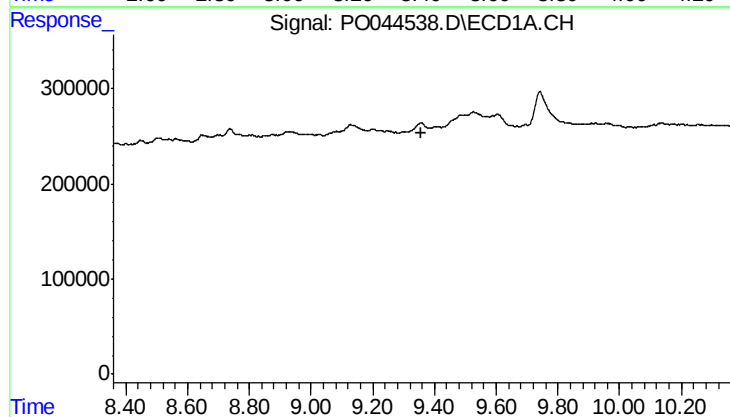
R.T.: 4.079 min
Delta R.T.: 0.039 min
Response: 539205
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



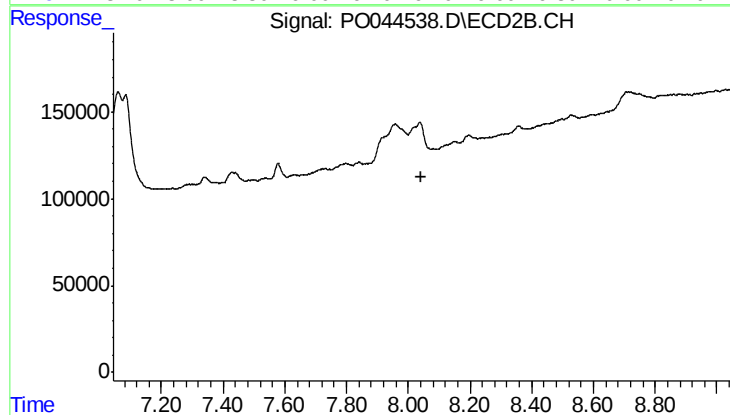
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.303 min
Response: 0
Conc: N.D.



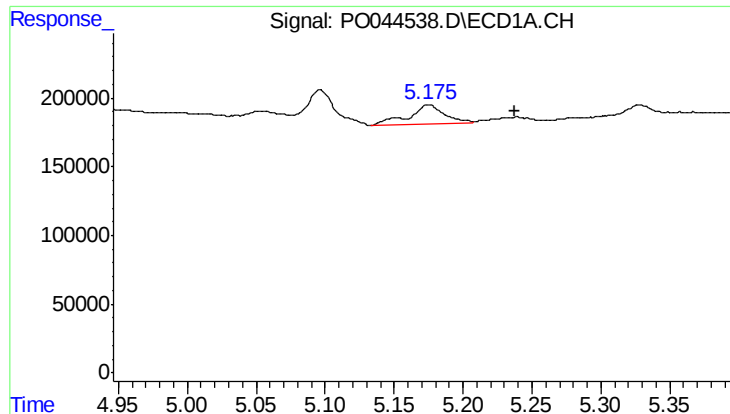
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

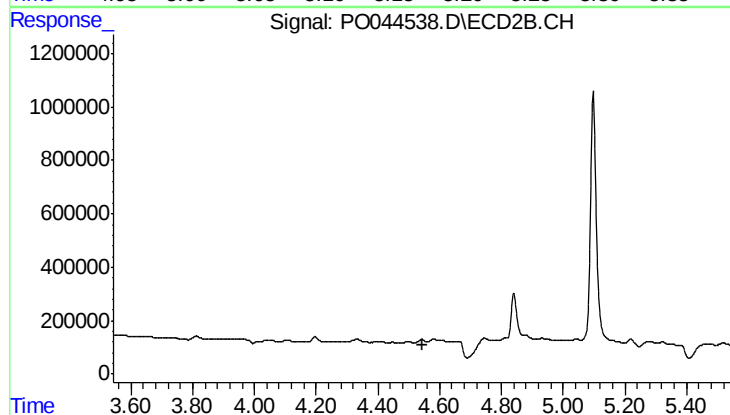
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#4 AR-1016-2

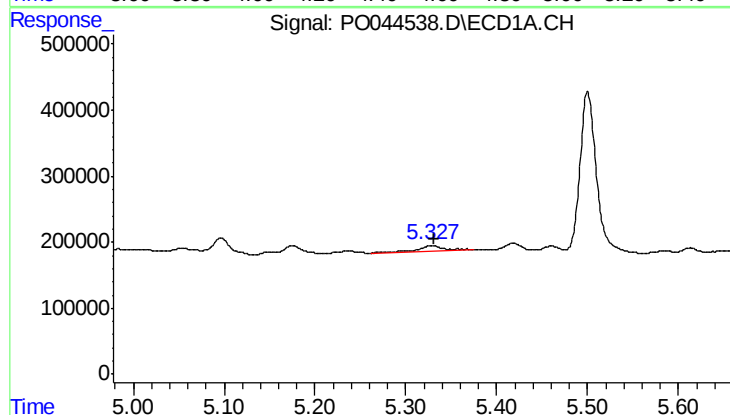
R.T.: 5.175 min
Delta R.T.: -0.062 min
Response: 243784
Conc: 38.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



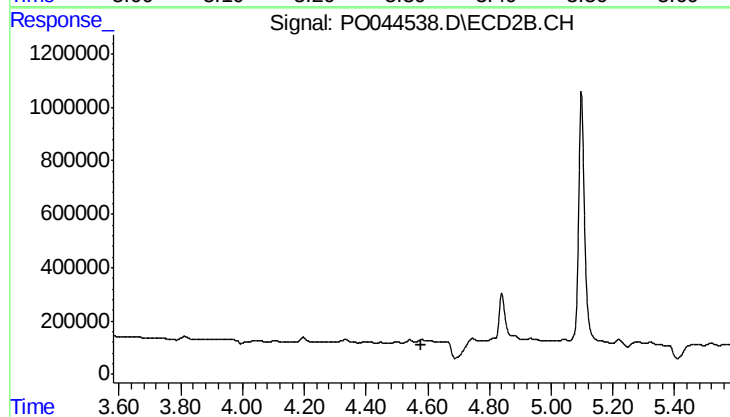
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.543 min
Response: 0
Conc: N.D.



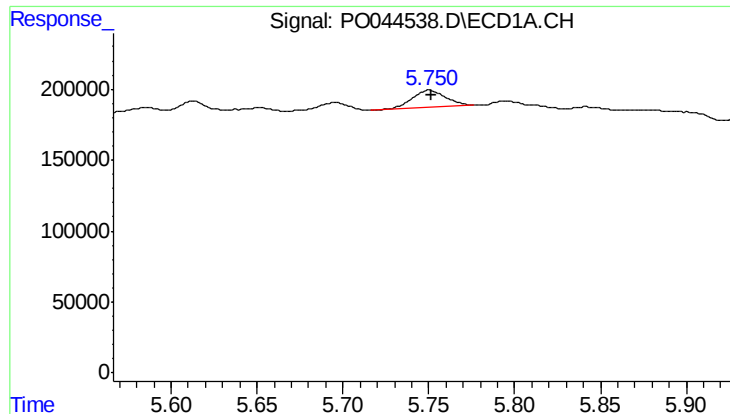
#5 AR-1016-3

R.T.: 5.328 min
Delta R.T.: -0.003 min
Response: 147381
Conc: 29.13 ng/ml



#5 AR-1016-3

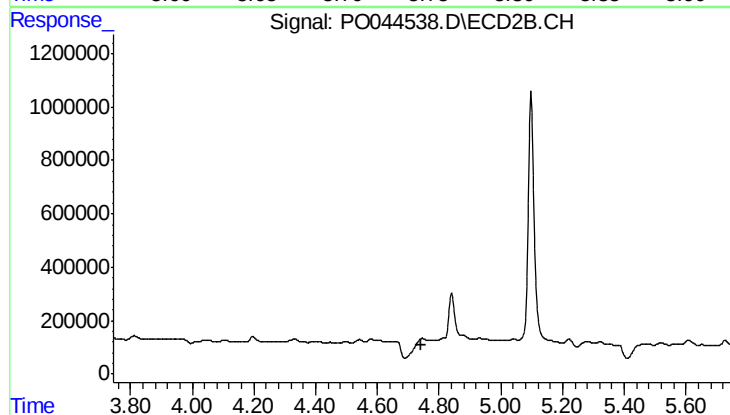
R.T.: 0.000 min
Exp R.T.: 4.581 min
Response: 0
Conc: N.D.



#6 AR-1016-4

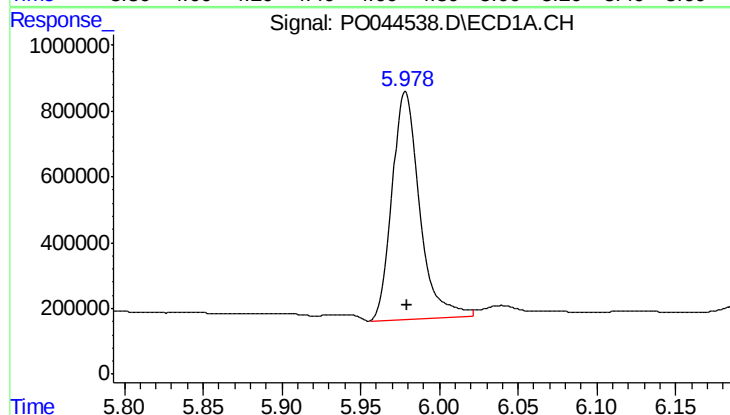
R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 167538
Conc: 35.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



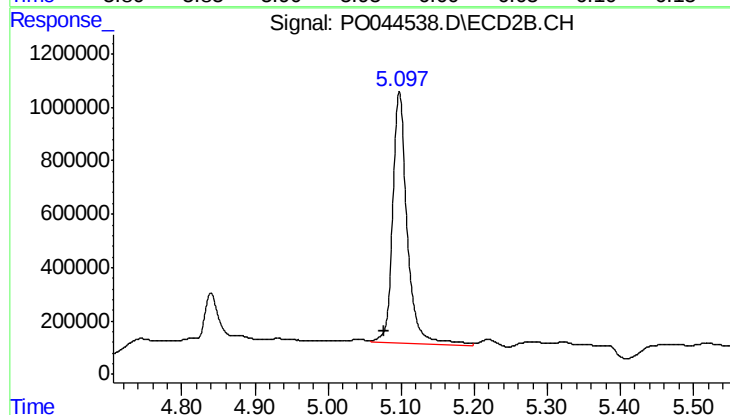
#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: -840861
Conc: N.D.



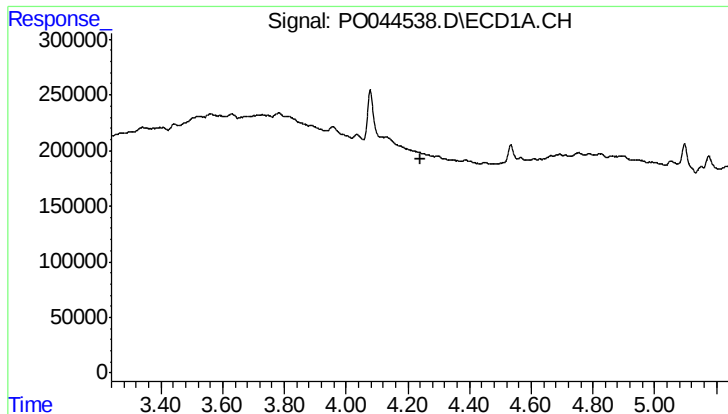
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 8422633
Conc: 2159.57 ng/ml



#7 AR-1016-5

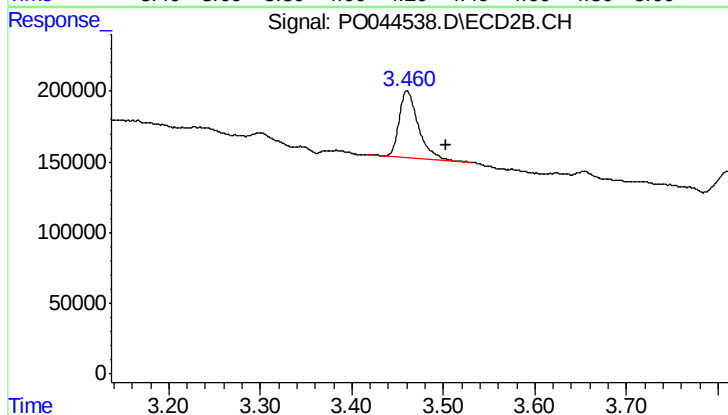
R.T.: 5.098 min
Delta R.T.: 0.020 min
Response: 13037235
Conc: 1705.66 ng/ml



#8 AR-1221-1

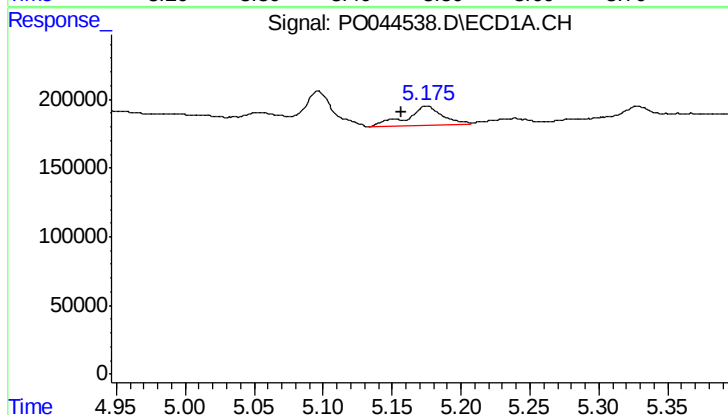
R.T.: 0.000 min
Exp R.T.: 4.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



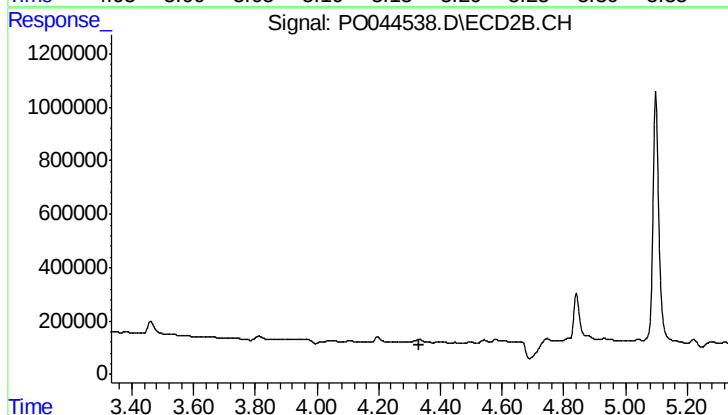
#8 AR-1221-1

R.T.: 3.460 min
Delta R.T.: -0.043 min
Response: 685764
Conc: 148.62 ng/ml



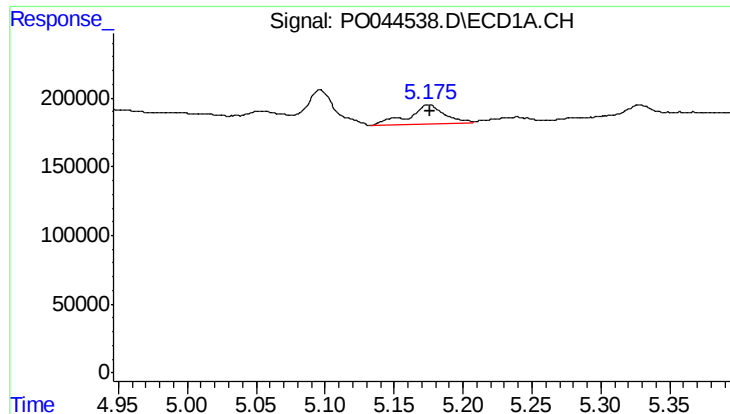
#12 AR-1232-2

R.T.: 5.175 min
Delta R.T.: 0.019 min
Response: 243784
Conc: 82.83 ng/ml



#12 AR-1232-2

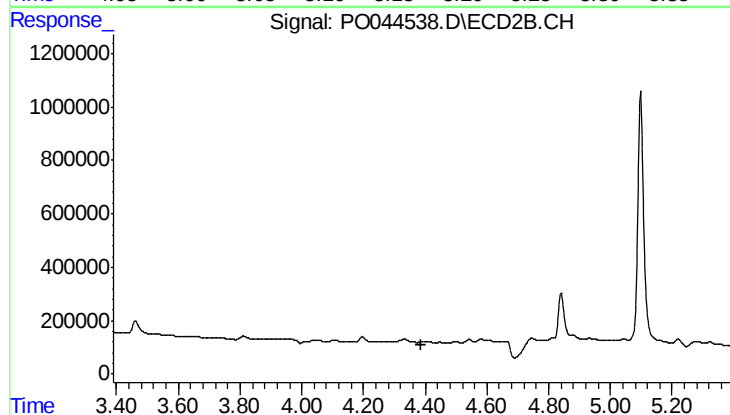
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.



#13 AR-1232-3

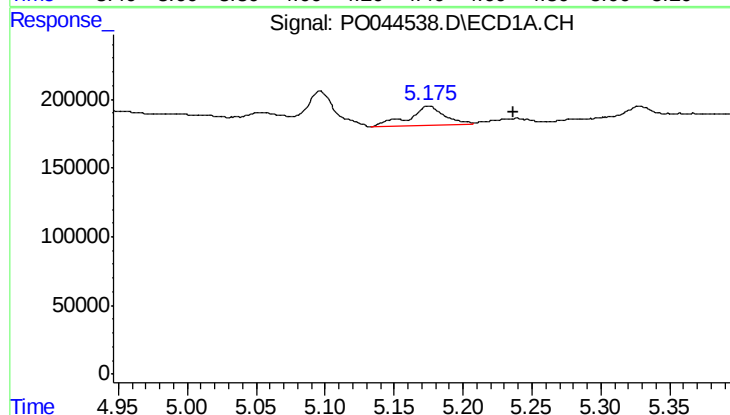
R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 243784
Conc: 49.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



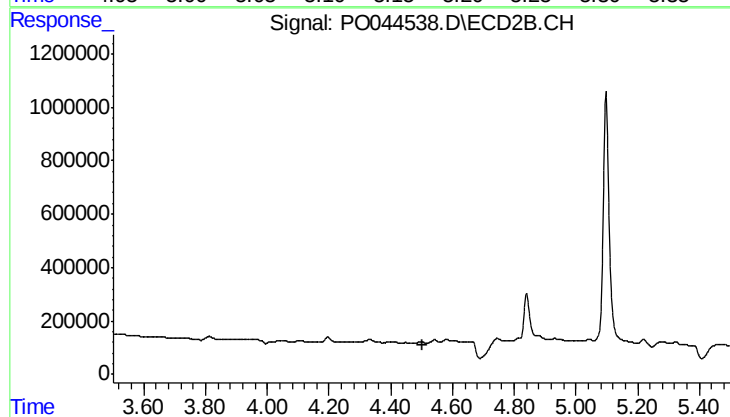
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.



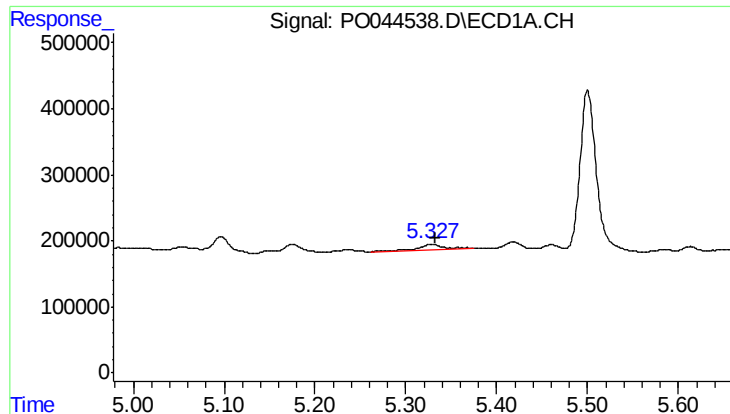
#14 AR-1232-4

R.T.: 5.175 min
Delta R.T.: -0.062 min
Response: 243784
Conc: 82.89 ng/ml



#14 AR-1232-4

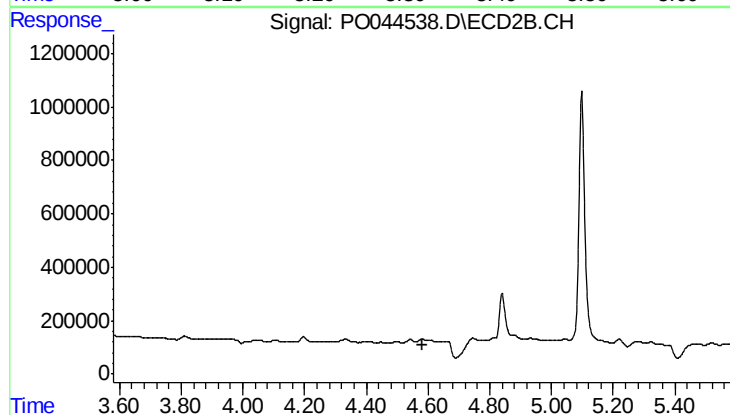
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#15 AR-1232-5

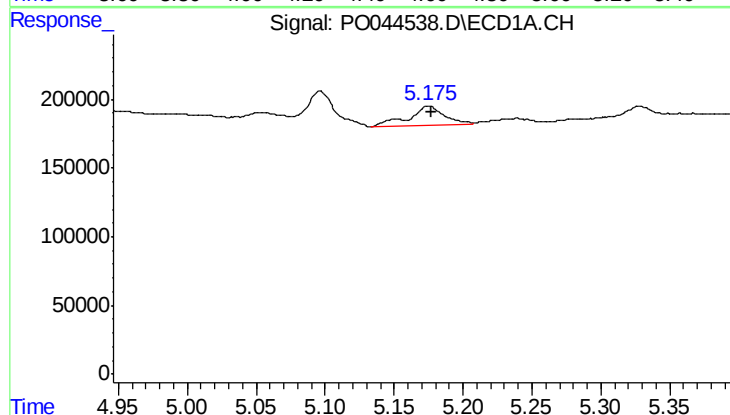
R.T.: 5.328 min
Delta R.T.: -0.003 min
Response: 147381
Conc: 63.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



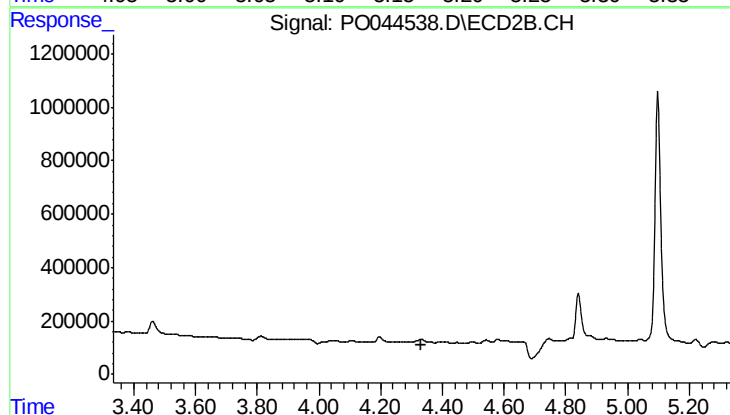
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



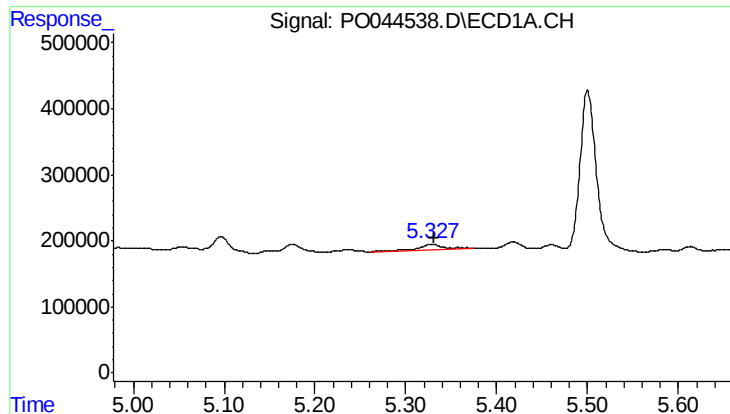
#17 AR-1242-2

R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 243784
Conc: 28.44 ng/ml



#17 AR-1242-2

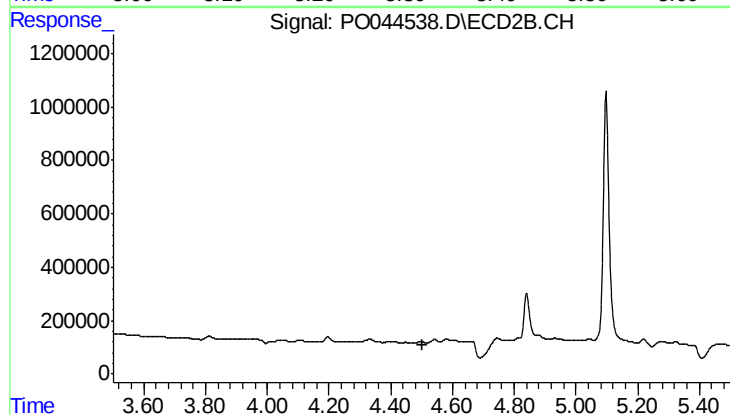
R.T.: 0.000 min
Exp R.T.: 4.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

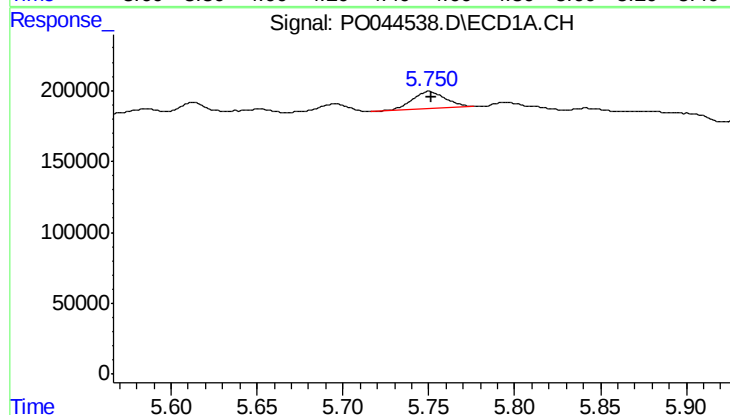
R.T.: 5.328 min
Delta R.T.: -0.003 min
Response: 147381
Conc: 35.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



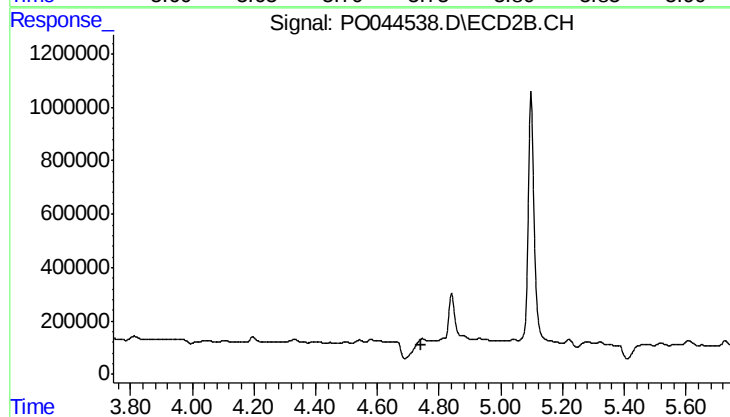
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



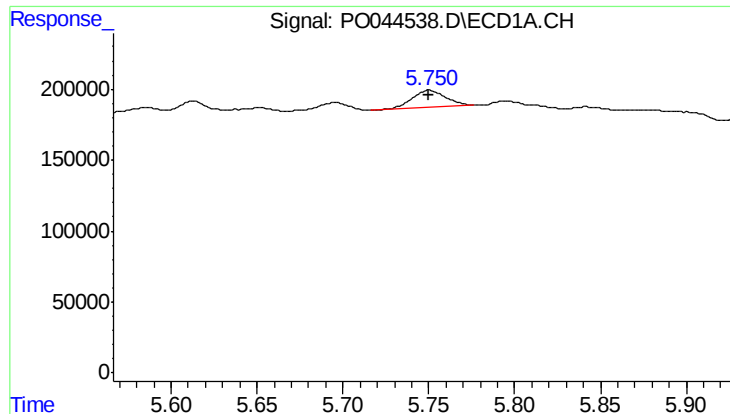
#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 167538
Conc: 37.37 ng/ml



#20 AR-1242-5

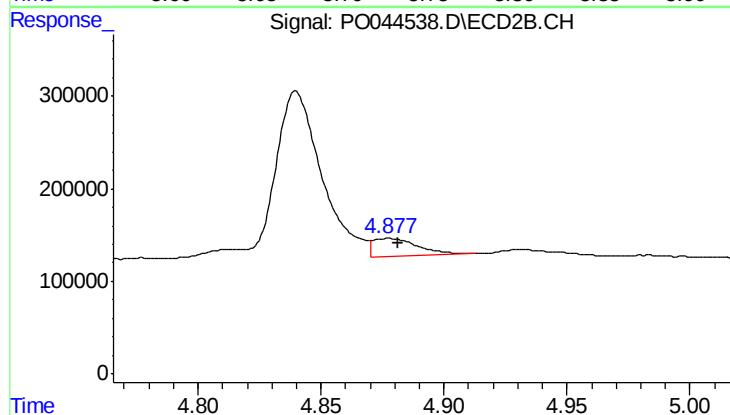
R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: -840861
Conc: N.D.



#22 AR-1248-2

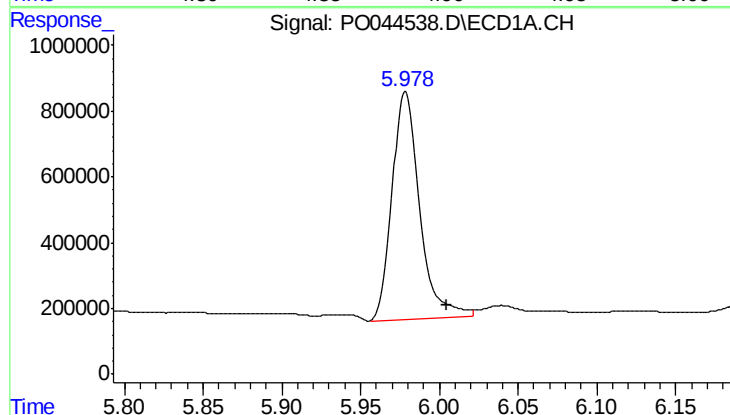
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 167538
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



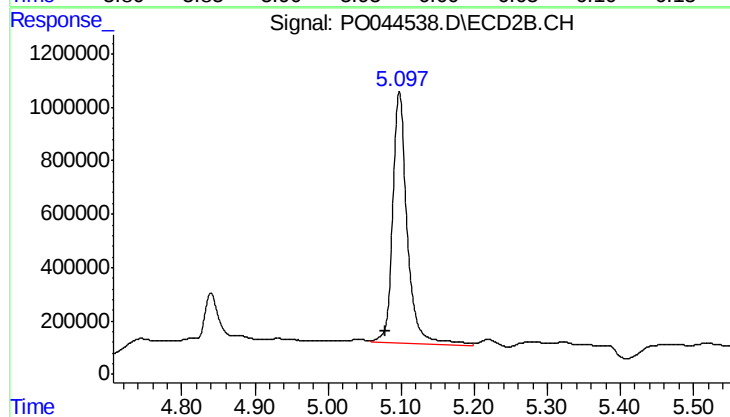
#22 AR-1248-2

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 241283
Conc: 26.85 ng/ml



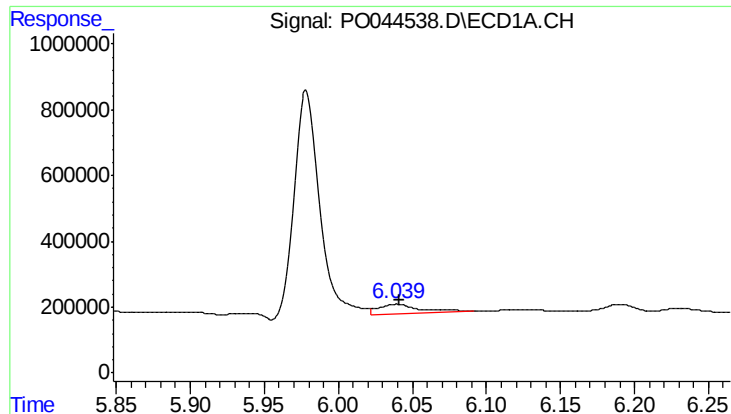
#23 AR-1248-3

R.T.: 5.978 min
Delta R.T.: -0.026 min
Response: 8422633
Conc: 1080.47 ng/ml



#23 AR-1248-3

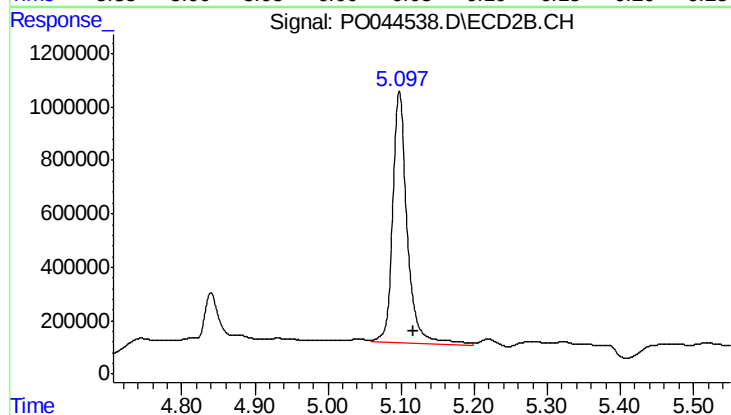
R.T.: 5.098 min
Delta R.T.: 0.019 min
Response: 13037235
Conc: 864.93 ng/ml



#24 AR-1248-4

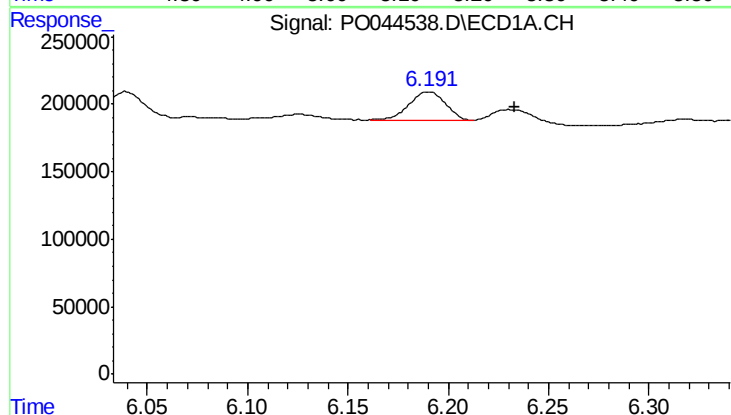
R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 568147
Conc: 74.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



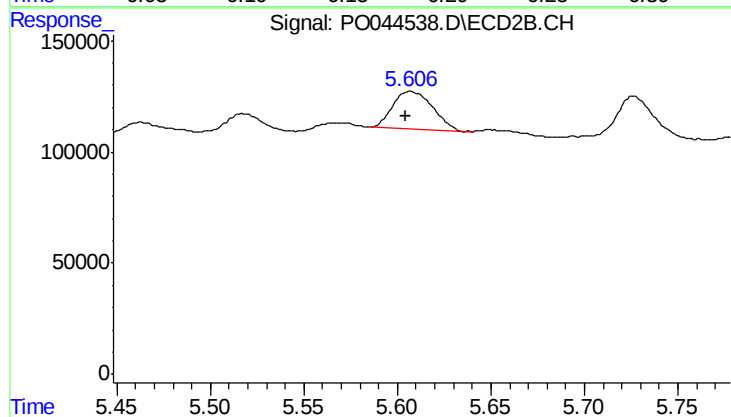
#24 AR-1248-4

R.T.: 5.098 min
Delta R.T.: -0.019 min
Response: 13037235
Conc: 1074.00 ng/ml



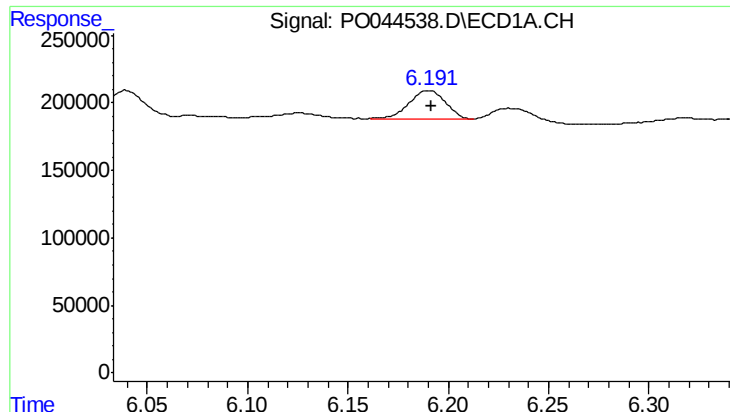
#25 AR-1248-5

R.T.: 6.190 min
Delta R.T.: -0.043 min
Response: 259074
Conc: 53.67 ng/ml



#25 AR-1248-5

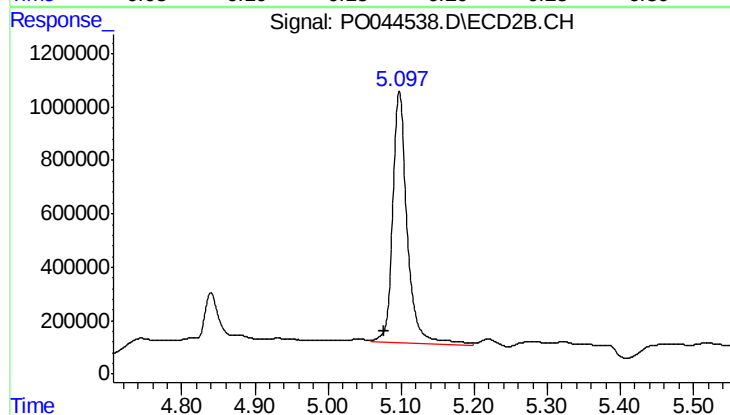
R.T.: 5.607 min
Delta R.T.: 0.002 min
Response: 250181
Conc: 38.22 ng/ml



#26 AR-1254-1

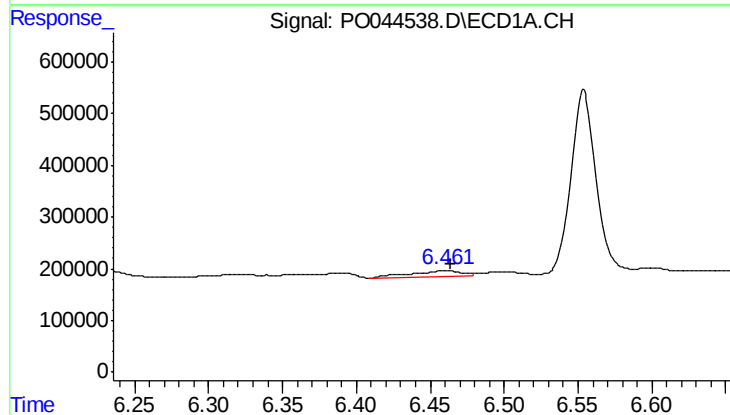
R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 259074
Conc: 21.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



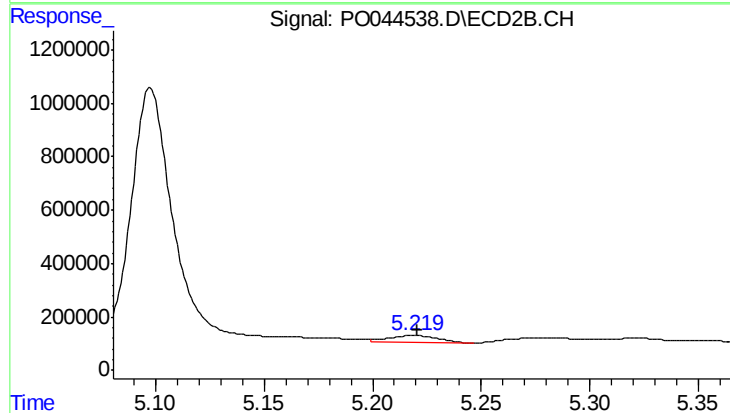
#26 AR-1254-1

R.T.: 5.098 min
Delta R.T.: 0.020 min
Response: 13037235
Conc: 766.24 ng/ml



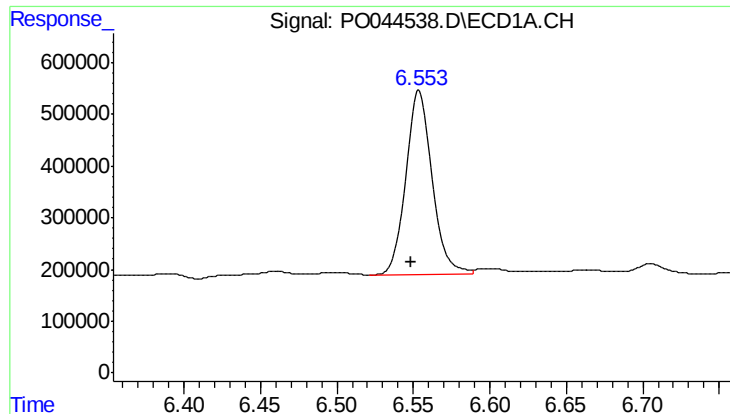
#27 AR-1254-2

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 279155
Conc: 39.45 ng/ml



#27 AR-1254-2

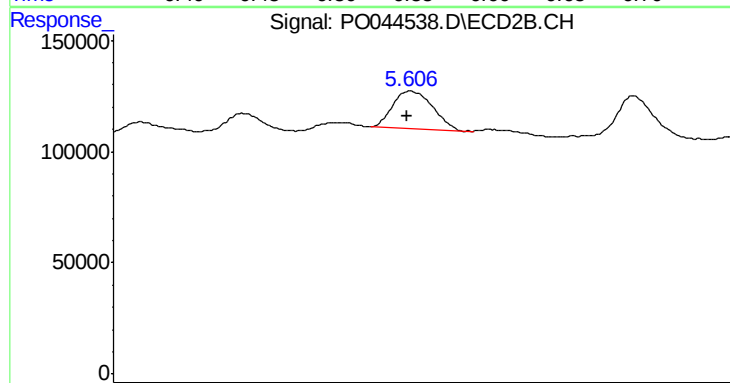
R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 402060
Conc: 27.50 ng/ml



#28 AR-1254-3

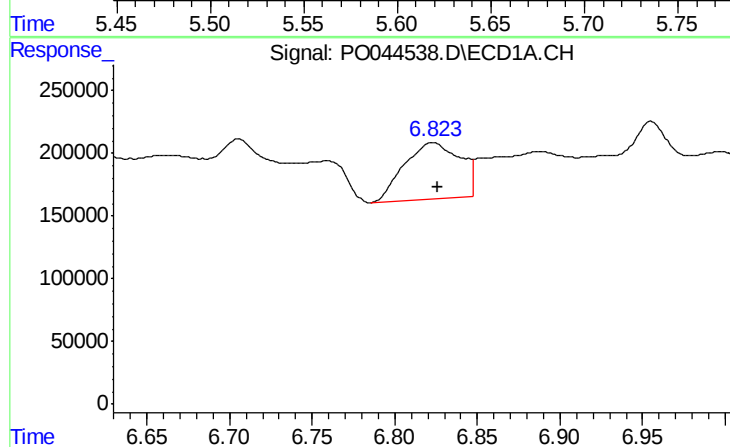
R.T.: 6.554 min
Delta R.T.: 0.006 min
Response: 4237406
Conc: 350.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



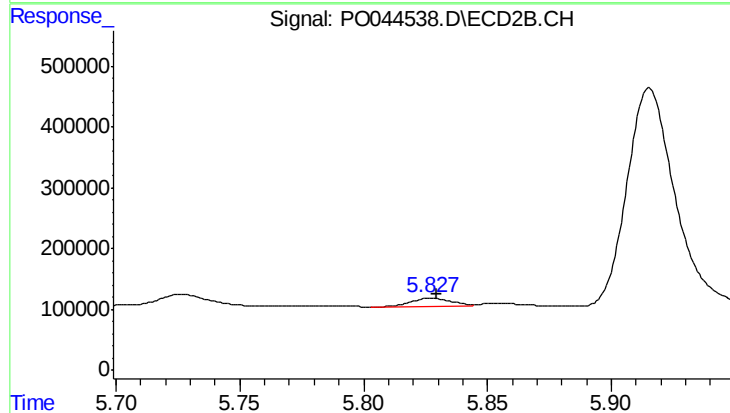
#28 AR-1254-3

R.T.: 5.607 min
Delta R.T.: 0.002 min
Response: 250181
Conc: 10.66 ng/ml



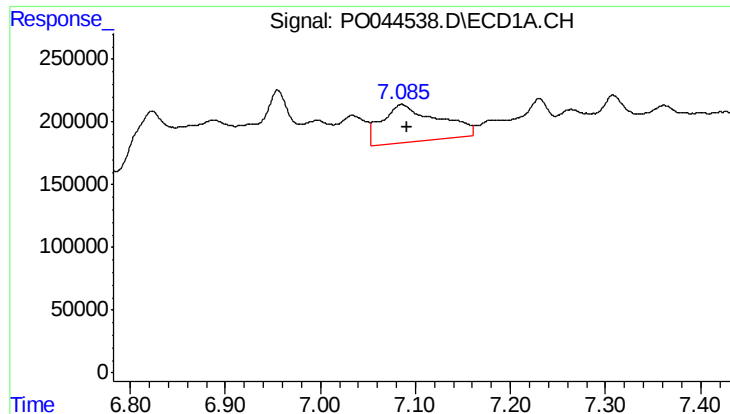
#29 AR-1254-4

R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 1076034
Conc: 111.39 ng/ml



#29 AR-1254-4

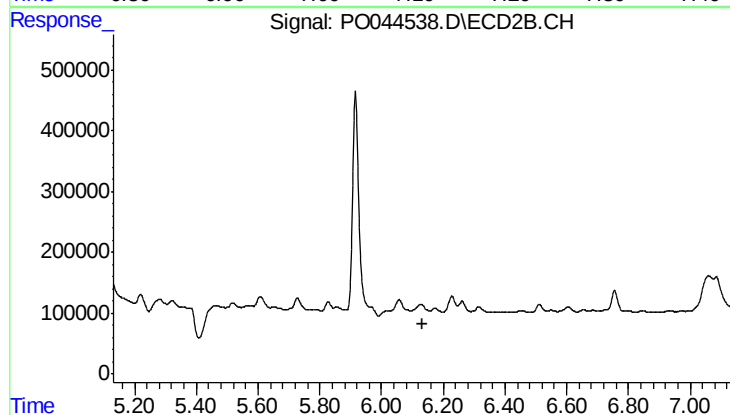
R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 160088
Conc: 8.83 ng/ml



#30 AR-1254-5

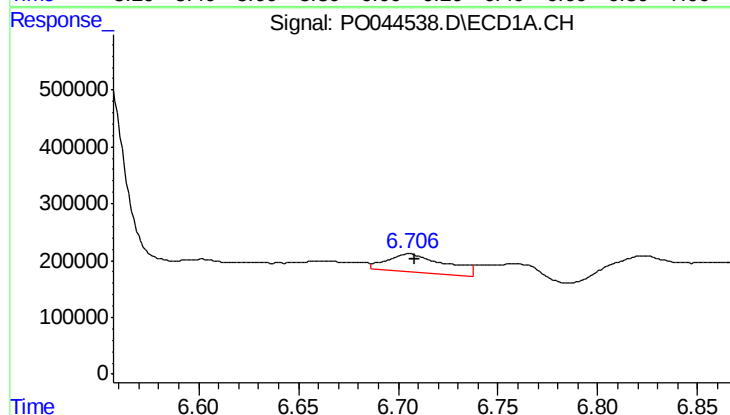
R.T.: 7.085 min
Delta R.T.: -0.006 min
Response: 1240350
Conc: 186.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



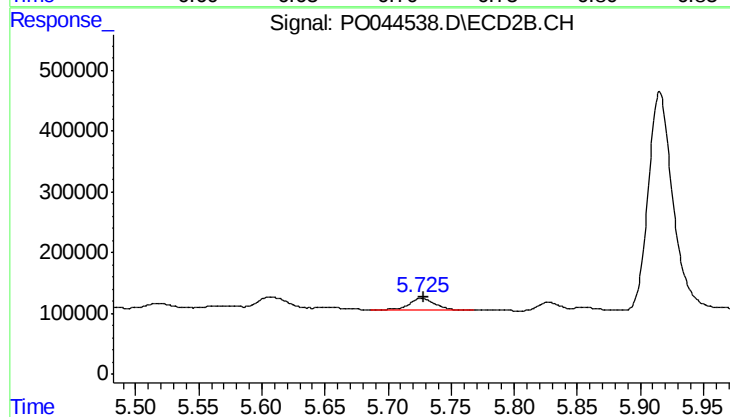
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



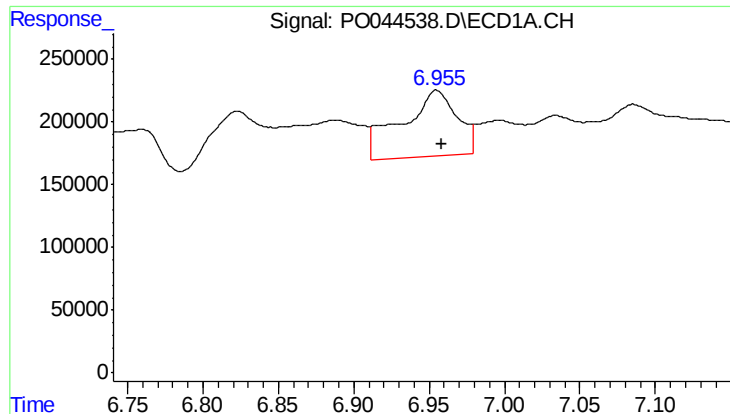
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 654666
Conc: 81.30 ng/ml



#31 AR-1260-1

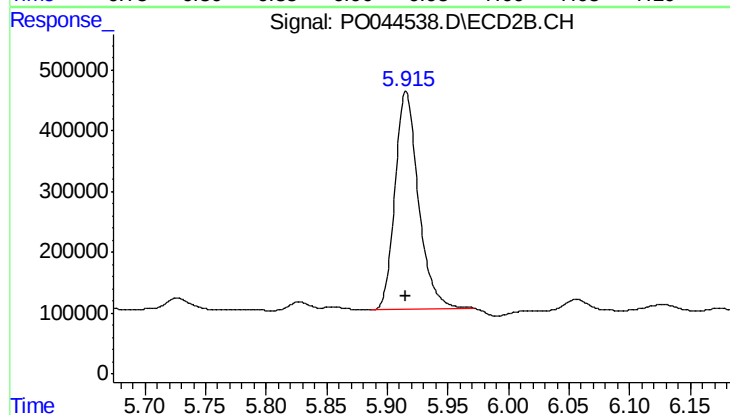
R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 266758
Conc: 17.74 ng/ml



#32 AR-1260-2

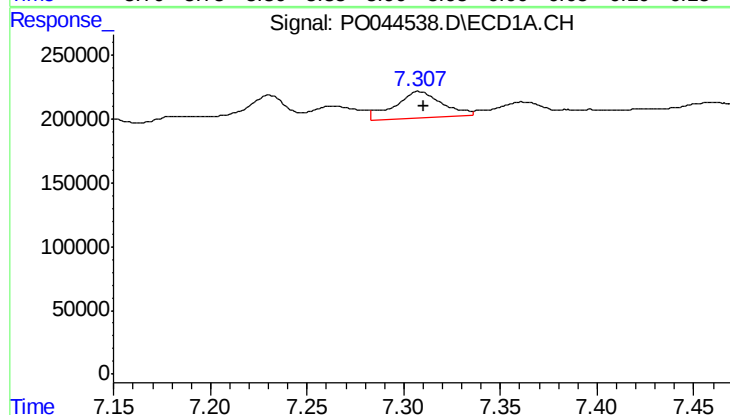
R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 1345151
Conc: 128.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



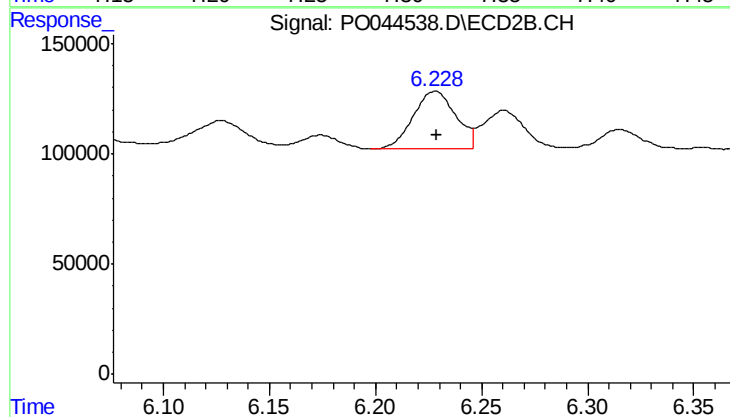
#32 AR-1260-2

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 4820797
Conc: 263.08 ng/ml



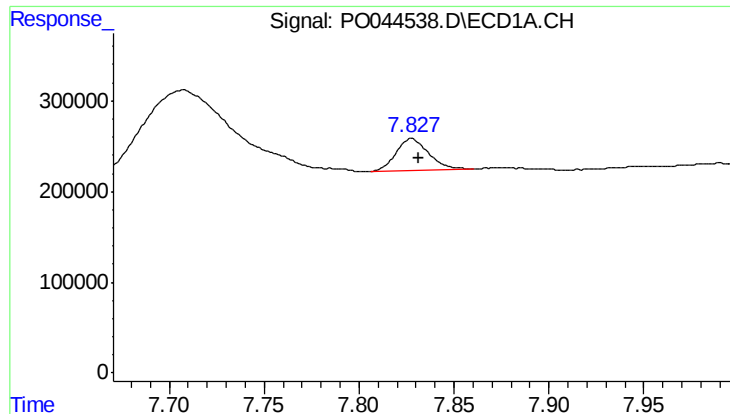
#33 AR-1260-3

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 367209
Conc: 44.48 ng/ml



#33 AR-1260-3

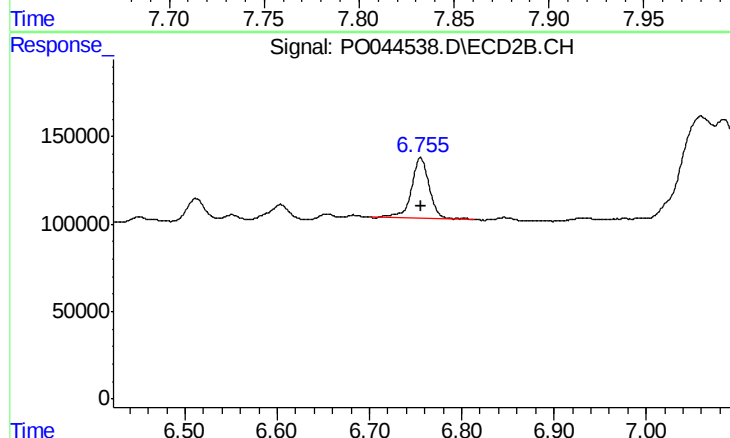
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 360919
Conc: 22.06 ng/ml



#34 AR-1260-4

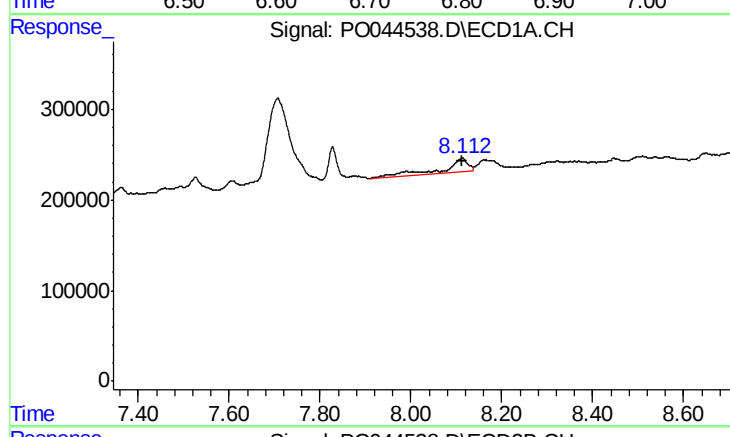
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 425511
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



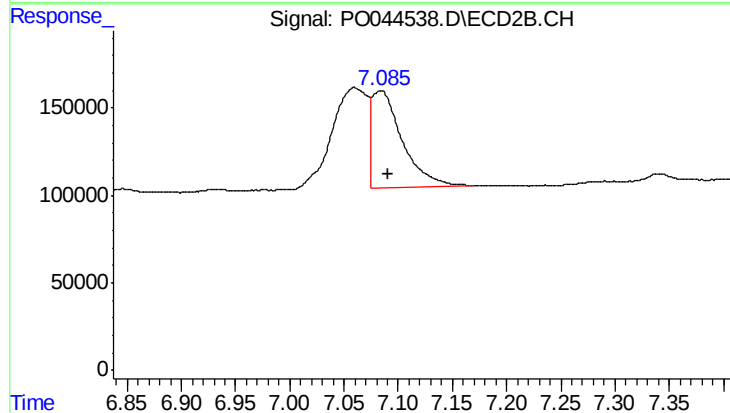
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 469886
Conc: 17.24 ng/ml



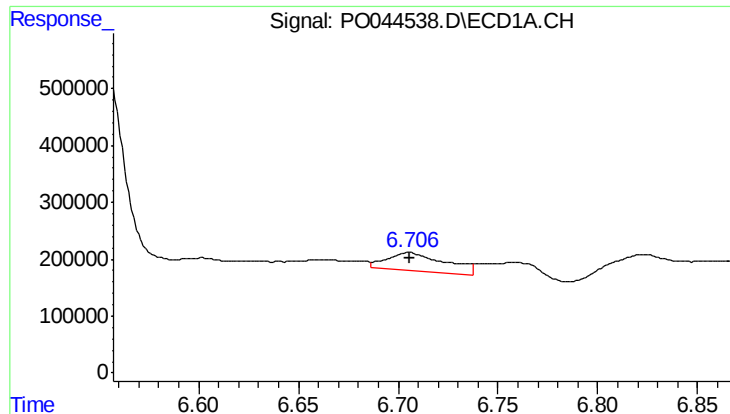
#35 AR-1260-5

R.T.: 8.112 min
Delta R.T.: -0.002 min
Response: 531734
Conc: 52.86 ng/ml



#35 AR-1260-5

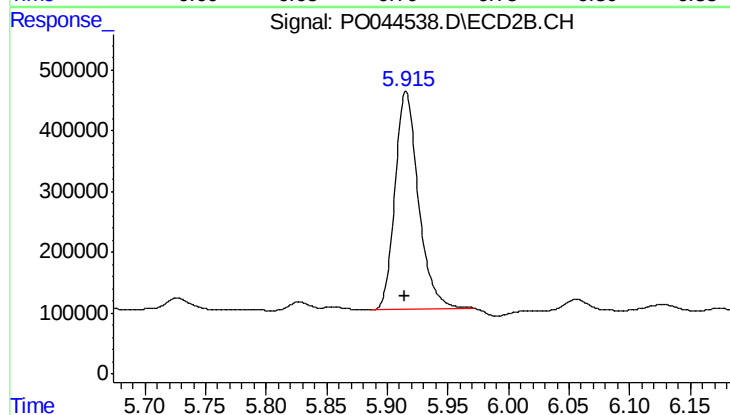
R.T.: 7.084 min
Delta R.T.: -0.006 min
Response: 1087501
Conc: 60.91 ng/ml



#36 AR-1262-1

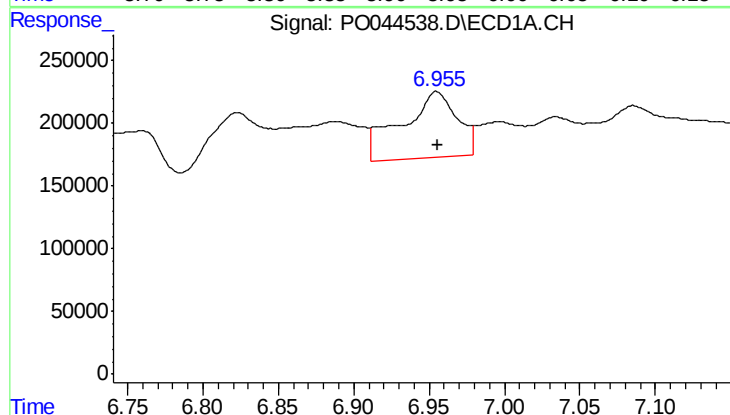
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 654666
Conc: 84.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



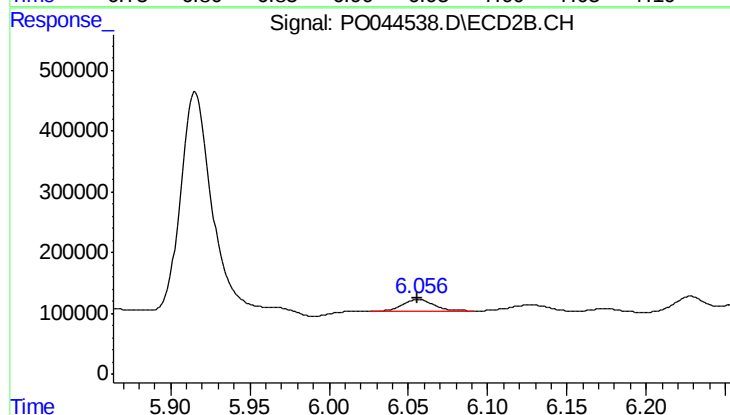
#36 AR-1262-1

R.T.: 5.915 min
Delta R.T.: 0.001 min
Response: 4820797
Conc: 281.36 ng/ml



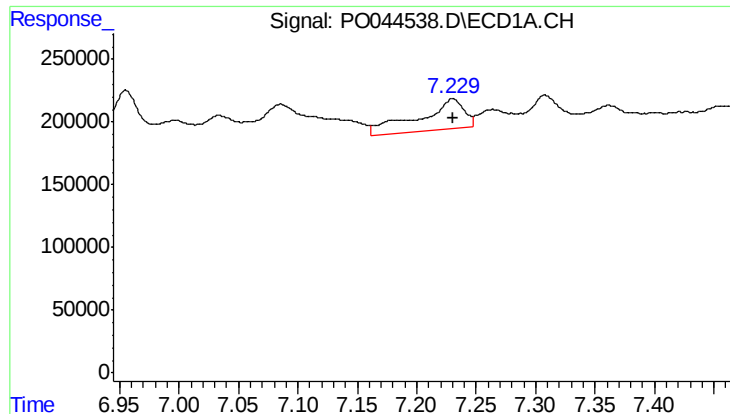
#37 AR-1262-2

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 1345151
Conc: 134.31 ng/ml



#37 AR-1262-2

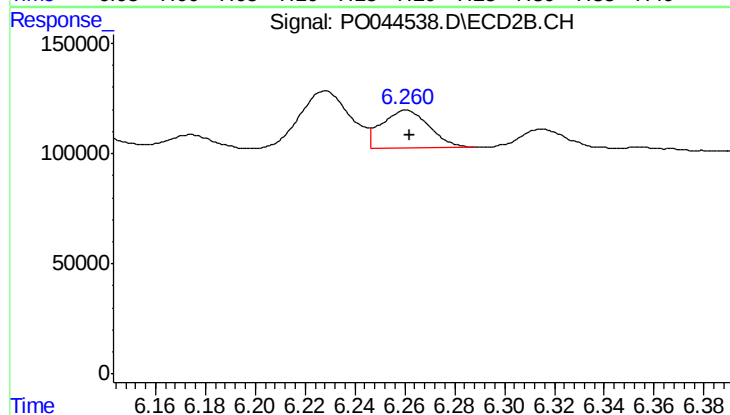
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 248819
Conc: 15.24 ng/ml



#38 AR-1262-3

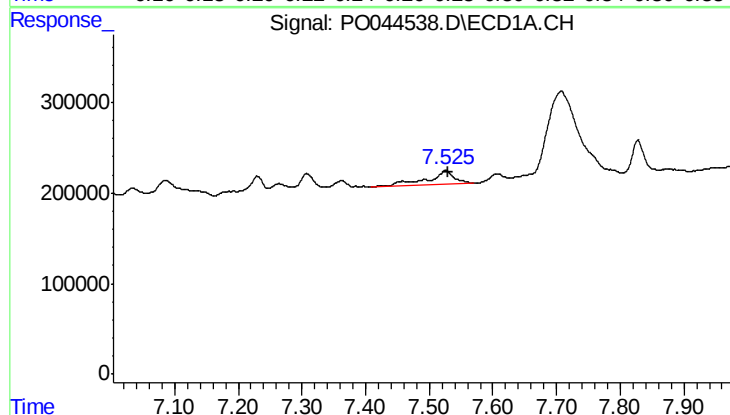
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 654801
Conc: 73.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



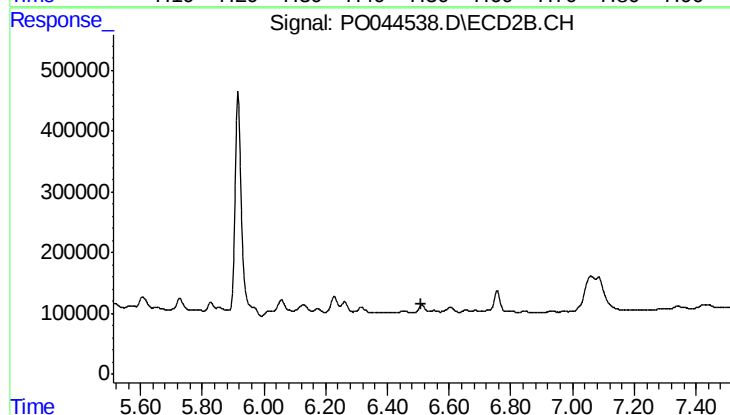
#38 AR-1262-3

R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 224048
Conc: 8.18 ng/ml



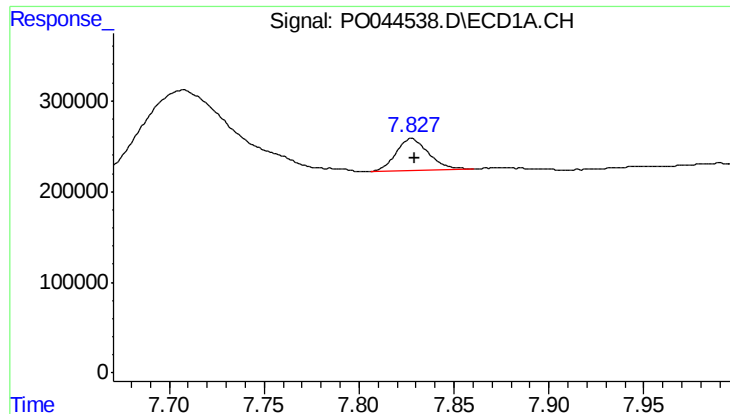
#39 AR-1262-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 451655
Conc: 38.15 ng/ml



#39 AR-1262-4

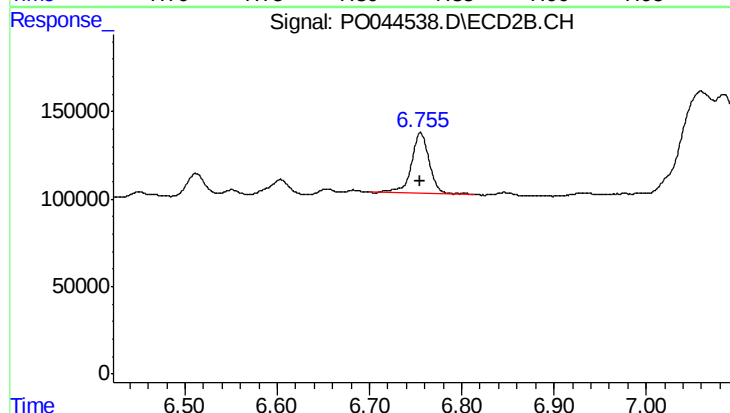
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

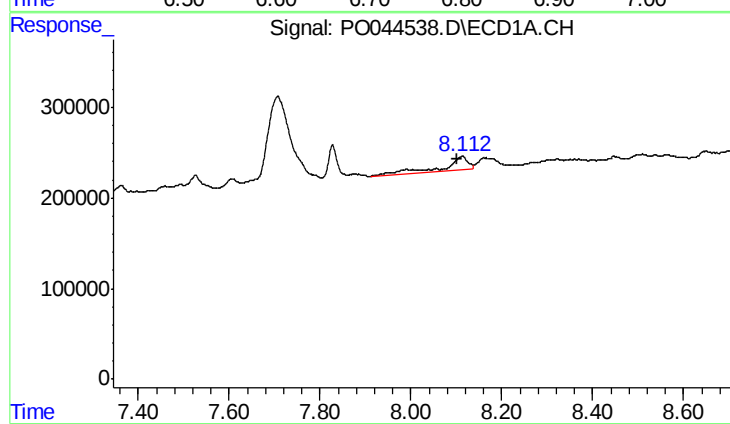
R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 425511
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



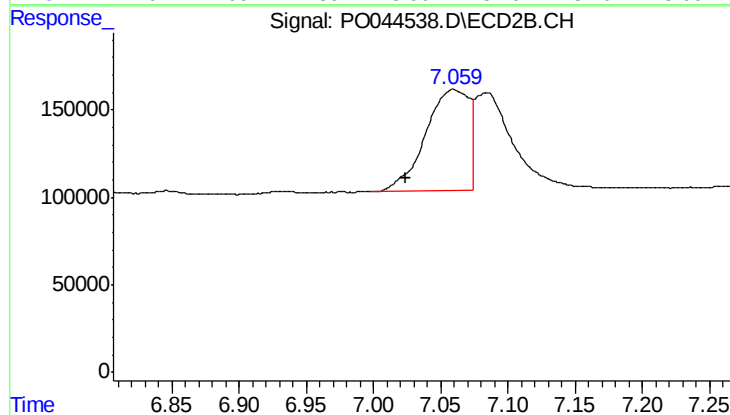
#40 AR-1262-5

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 469886
Conc: 10.35 ng/ml



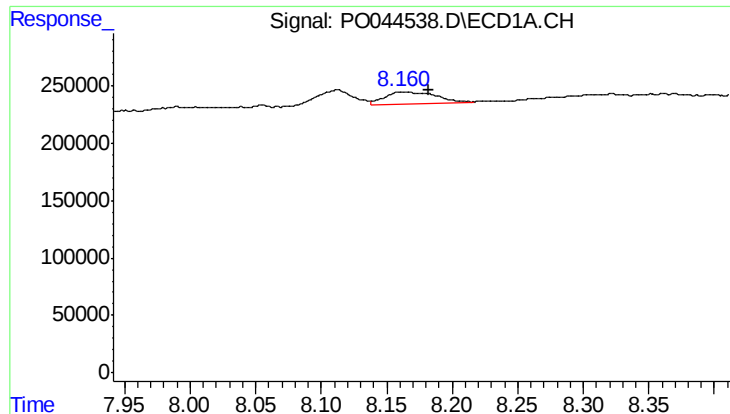
#41 AR-1268-1

R.T.: 8.112 min
Delta R.T.: 0.011 min
Response: 531734
Conc: 20.33 ng/ml



#41 AR-1268-1

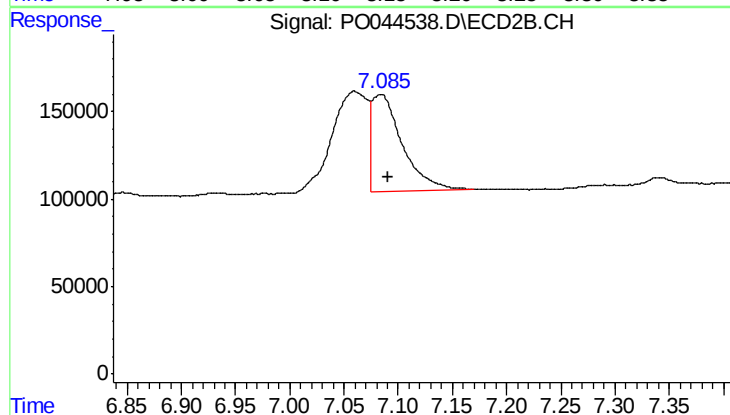
R.T.: 7.059 min
Delta R.T.: 0.035 min
Response: 1293990
Conc: 28.47 ng/ml



#42 AR-1268-2

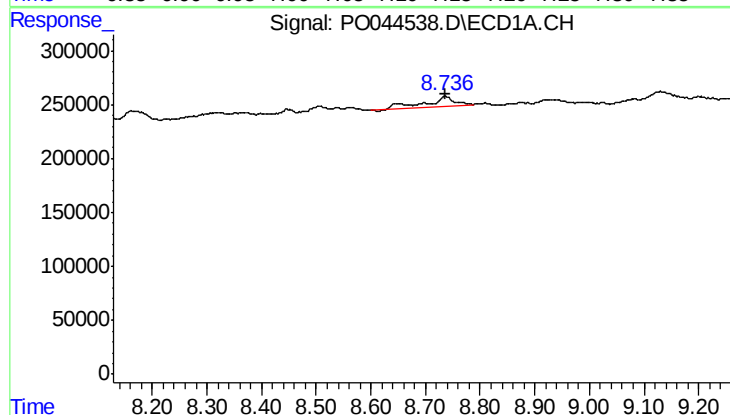
R.T.: 8.162 min
Delta R.T.: -0.020 min
Response: 282458
Conc: 12.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



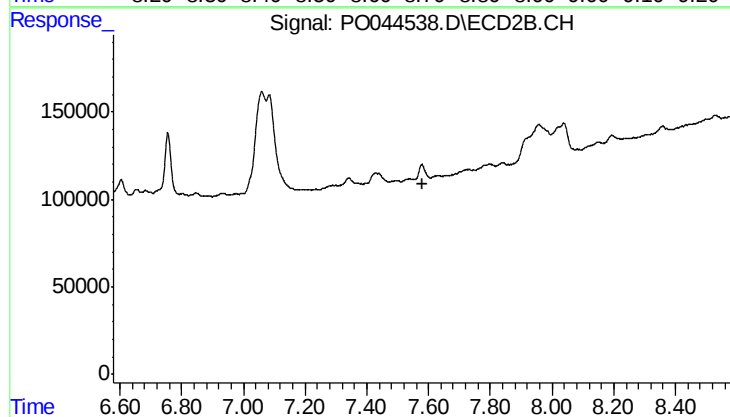
#42 AR-1268-2

R.T.: 7.084 min
Delta R.T.: -0.006 min
Response: 1087501
Conc: 26.70 ng/ml



#44 AR-1268-4

R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 328321
Conc: 39.33 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.579 min
Response: 0
Conc: N.D.