

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
 Data File : P0044584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 19:49
 Operator : SM/UA
 Sample : J2815-01DL2 10000X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 N3-5ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 20:10:06 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						
Target Compounds						
3) L1 AR-1016-1	4.899	4.105	1617113	2433962	329.677	372.979
4) L1 AR-1016-2	5.244	4.542	538200	3626338	85.131	637.652 #
5) L1 AR-1016-3	5.330	4.580	2383927	4564705	471.137	669.239 #
6) L1 AR-1016-4	5.750	4.743	3373206	4893635	705.882	648.483
7) L1 AR-1016-5	5.978	5.078	3253721	4698748	834.258	614.737 #
10) L2 AR-1221-3	0.000	3.680	0	235939	N.D.	21.260 #
11) L3 AR-1232-1	0.000	3.680	0	235939	N.D.	21.260 #
12) L3 AR-1232-2	5.178	4.335	5708320	8552528	1939.438	747.846 #
13) L3 AR-1232-3	5.178	4.407	5708320	716614	1149.135	155.302 #
14) L3 AR-1232-4	5.244	4.501	538200	3445868	182.997	1000.781 #
15) L3 AR-1232-5	5.330	4.580	2383927	4564705	1028.562	1523.848 #
16) L4 AR-1242-1	4.743	4.105	201695	2433962	52.641	455.123 #
17) L4 AR-1242-2	5.178	4.335	5708320	8552528	666.049	429.548 #
18) L4 AR-1242-3	5.330	4.501	2383927	3445868	578.220	577.014
19) L4 AR-1242-4	5.615	4.580	3164035	4564705	791.114	798.492
20) L4 AR-1242-5	5.750	4.743	3373206	4893635	752.350	789.202
21) L5 AR-1248-1	5.615	4.743	3164035	4893635	484.889	486.695
22) L5 AR-1248-2	5.750	4.881	3373206	5185781	593.965	577.143
23) L5 AR-1248-3	6.005	5.078	2026507	4698748	259.963	311.730
24) L5 AR-1248-4	6.041	5.117	4412552	5976354	581.717	492.329
25) L5 AR-1248-5	6.232	5.610	2576130	3935794	533.657	601.290
26) L6 AR-1254-1	6.193	5.078	3925673	4698748	326.594	276.162
27) L6 AR-1254-2	6.463	5.220	926043	2507548	130.867	171.490 #
28) L6 AR-1254-3	6.548	5.610	1730609	3935794	143.147	167.650
29) L6 AR-1254-4	6.825	5.829	1175889	1261312	121.728	69.564 #
30) L6 AR-1254-5	7.087	6.130	2219963	1400526	334.126	134.837 #
31) L7 AR-1260-1	6.707	5.727	2498704	4113773	310.286	273.643
32) L7 AR-1260-2	6.957	5.915	3194400	4364300	304.979	238.167
33) L7 AR-1260-3	7.309	6.228	2327972	4101944	282.000	250.772
34) L7 AR-1260-4	7.831	6.756	5091020	6991643	295.415	256.451
35) L7 AR-1260-5	8.114	7.089	2996046	4530282	297.827	253.752
36) L8 AR-1262-1	6.707	5.915	2498704	4364300	321.642	254.719
37) L8 AR-1262-2	6.957	6.057	3194400	3638370	318.955	222.919 #
38) L8 AR-1262-3	7.233	6.262	3329442	3588067	373.791	131.031 #
39) L8 AR-1262-4	7.530	6.512	2364204	2728965	199.697	125.377 #
40) L8 AR-1262-5	7.831	6.756	5091020	6991643	206.367	153.948 #
41) L9 AR-1268-1	8.114	7.024	2996046	1463282	114.534	32.189 #
42) L9 AR-1268-2	8.164	7.089	1829269	4530282	79.440	111.214 #

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Sample : J2815-01DL2 10000X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
N3-5ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 20:10:06 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
44) L9	AR-1268-4	8.739	7.579	1516943	1257105	181.733	98.631 #
45) L9	AR-1268-5	9.085	7.839	265253	267077	4.421	2.939 #

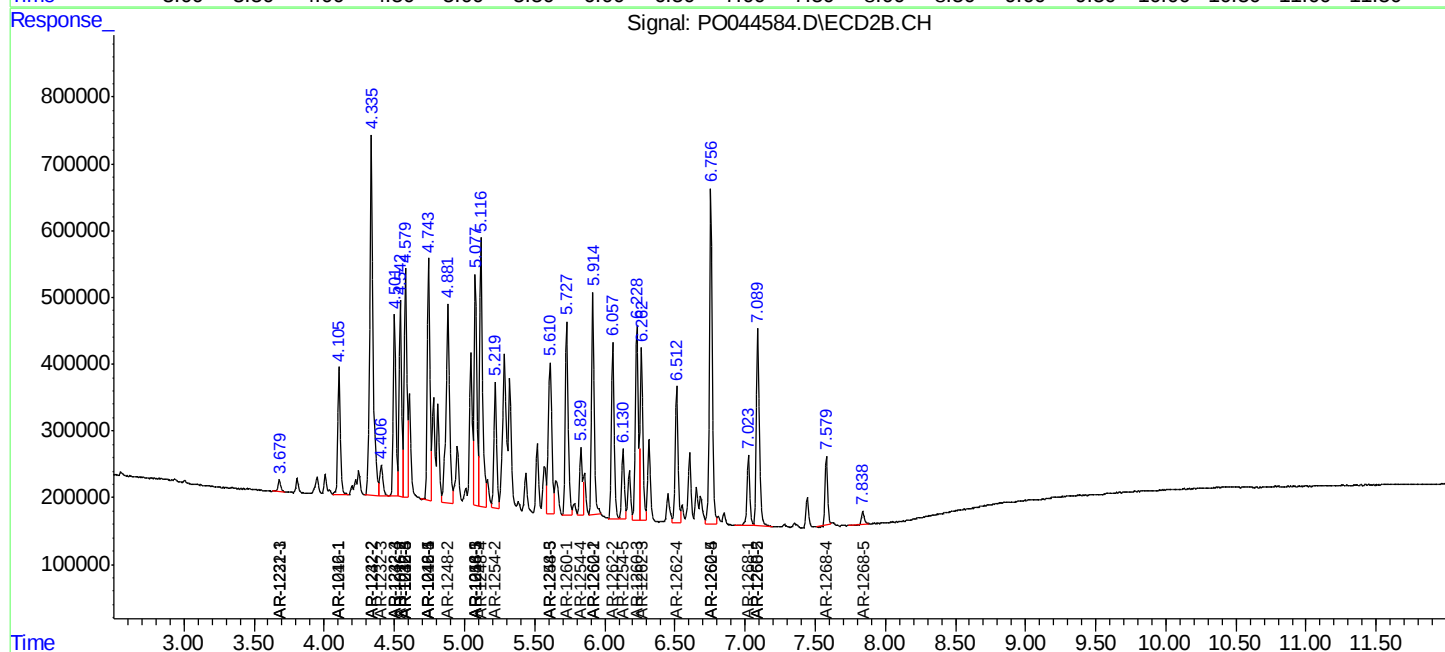
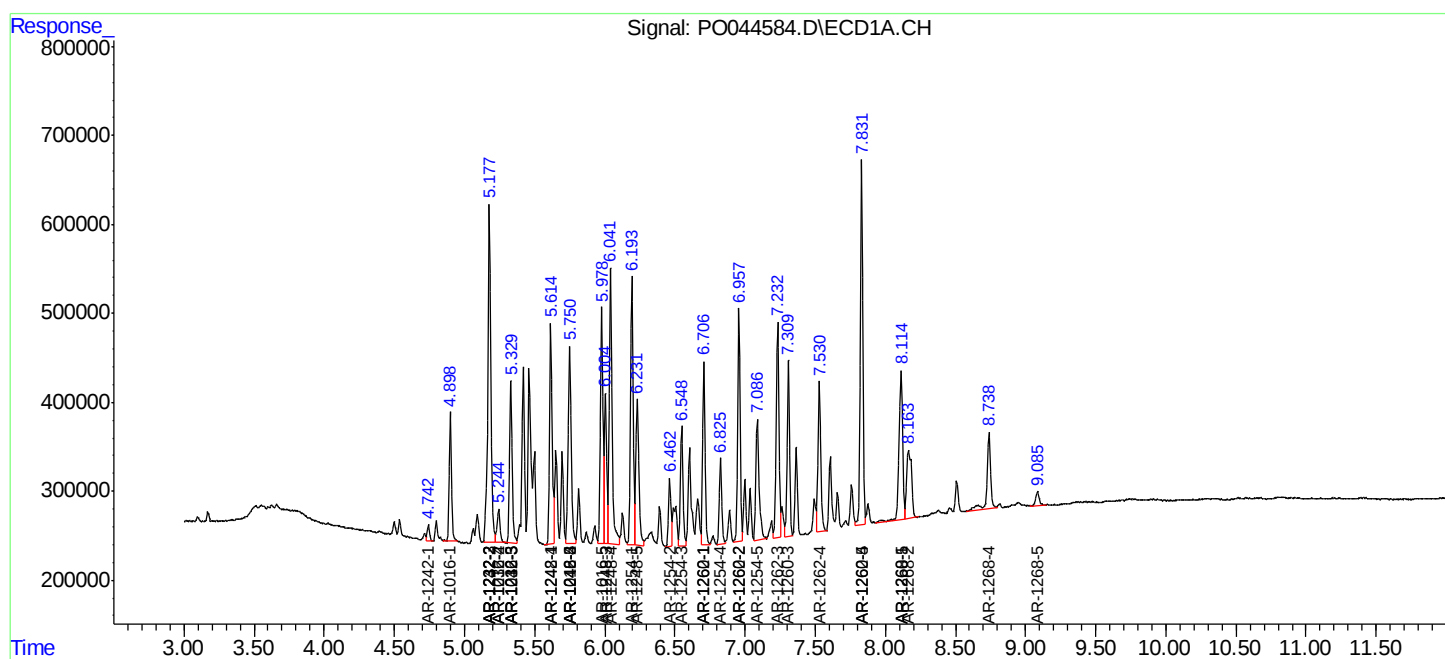
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

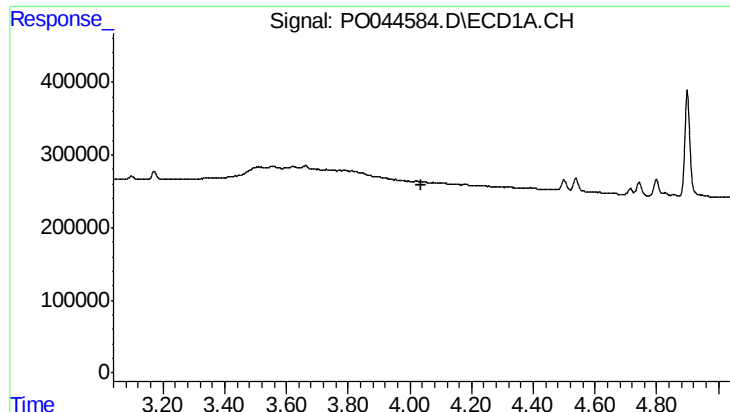
Data Path : P:\HPCHEM1\ECD_0\Data\PO051018\
Data File : PO044584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 19:49
Operator : SM/UA
Sample : J2815-01DL2 10000X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
N3-5ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 20:10:06 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
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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

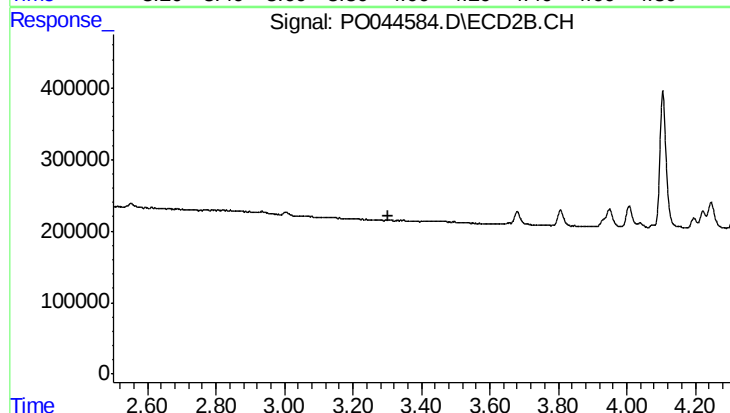




#1 Tetrachloro-m-xylene

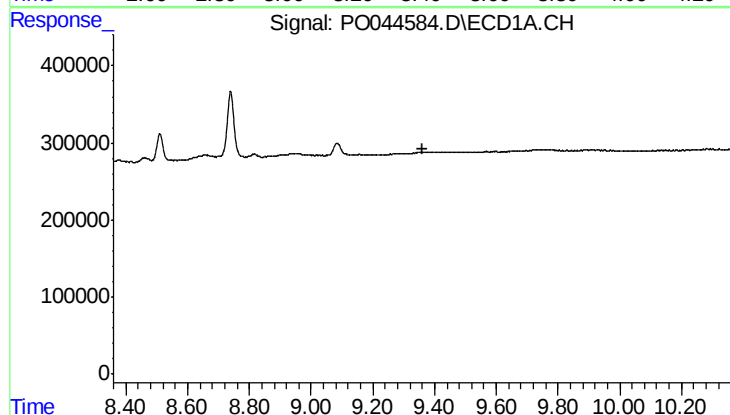
R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



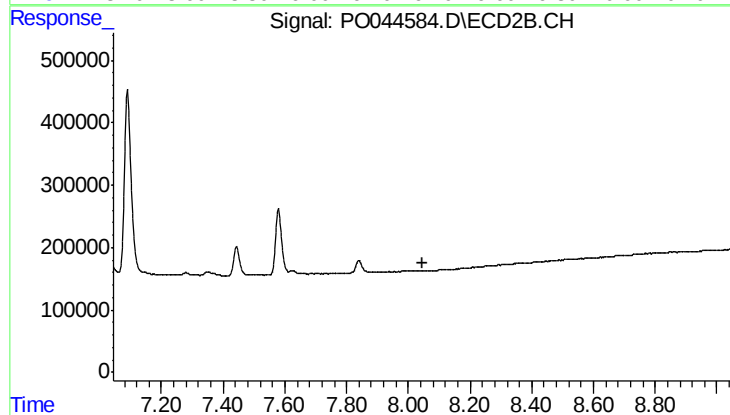
#1 Tetrachloro-m-xylene

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



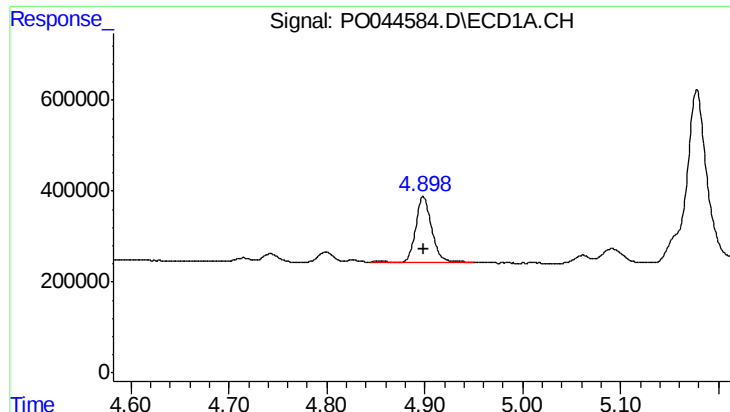
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

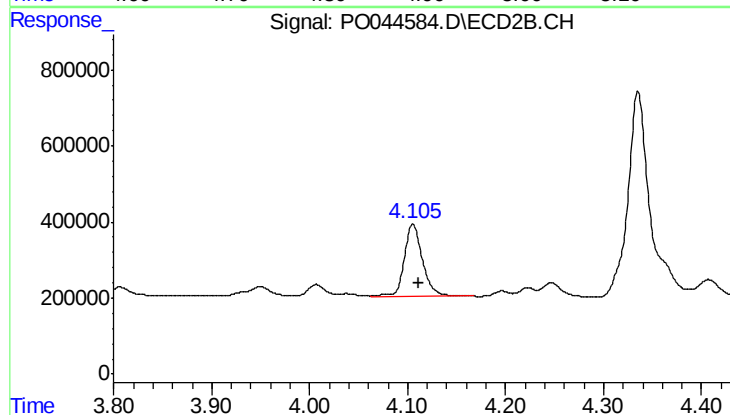
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#3 AR-1016-1

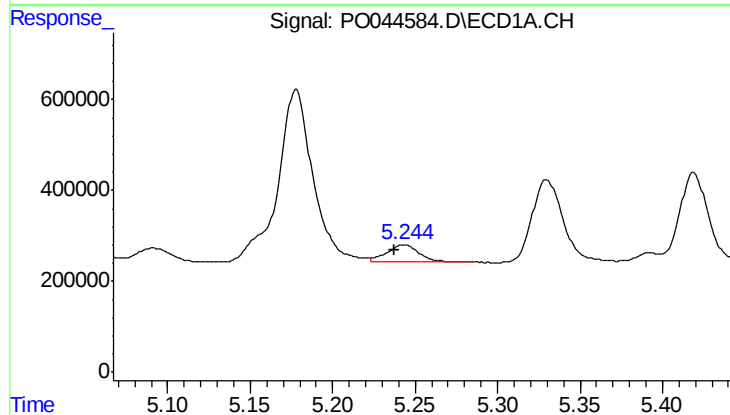
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 1617113
Conc: 329.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



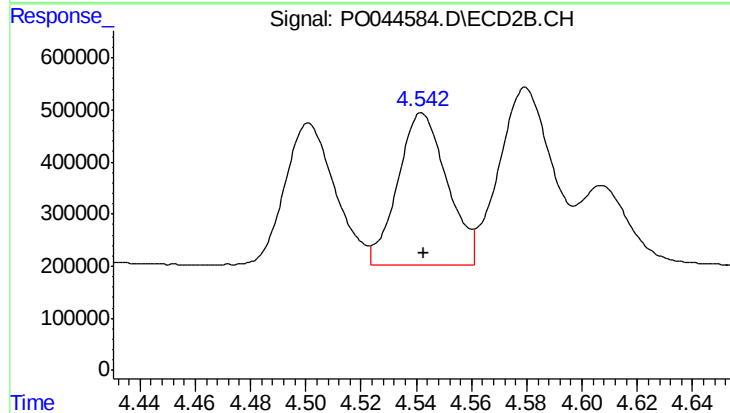
#3 AR-1016-1

R.T.: 4.105 min
Delta R.T.: -0.006 min
Response: 2433962
Conc: 372.98 ng/ml



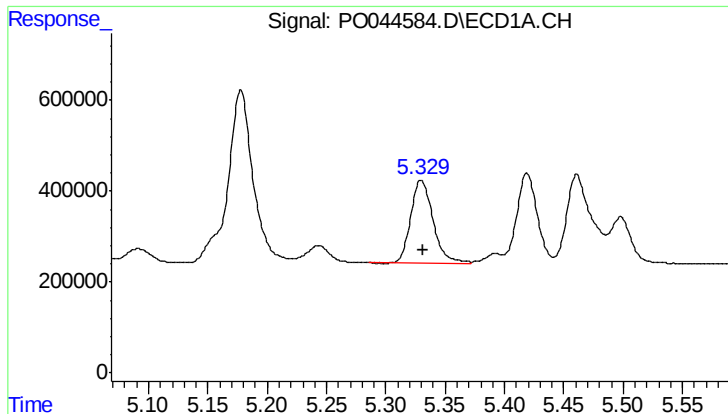
#4 AR-1016-2

R.T.: 5.244 min
Delta R.T.: 0.006 min
Response: 538200
Conc: 85.13 ng/ml



#4 AR-1016-2

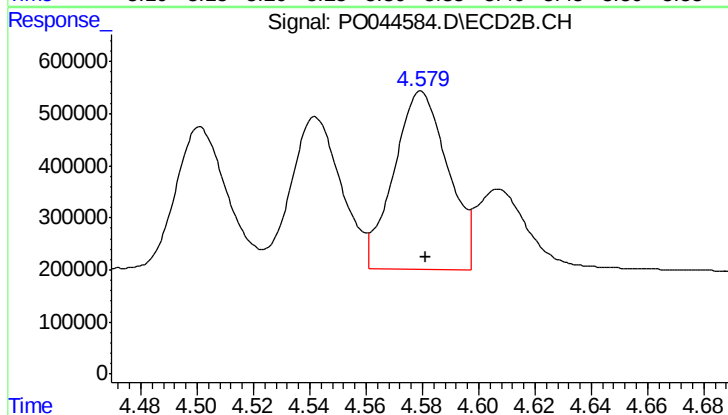
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 3626338
Conc: 637.65 ng/ml



#5 AR-1016-3

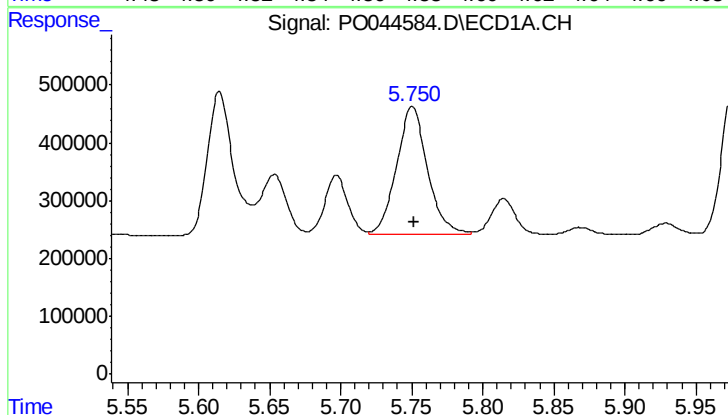
R.T.: 5.330 min
Delta R.T.: -0.002 min
Response: 2383927
Conc: 471.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



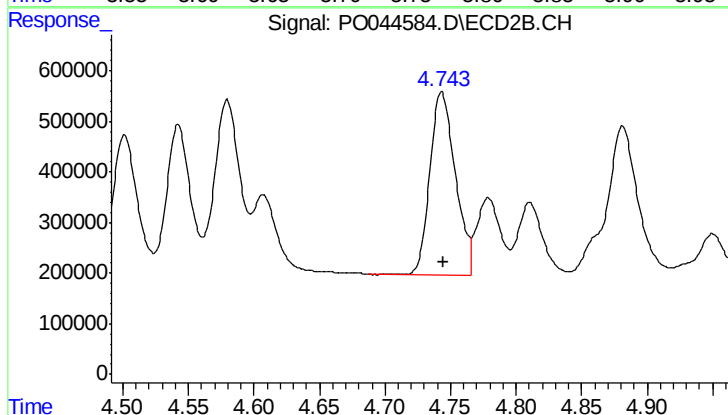
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 4564705
Conc: 669.24 ng/ml



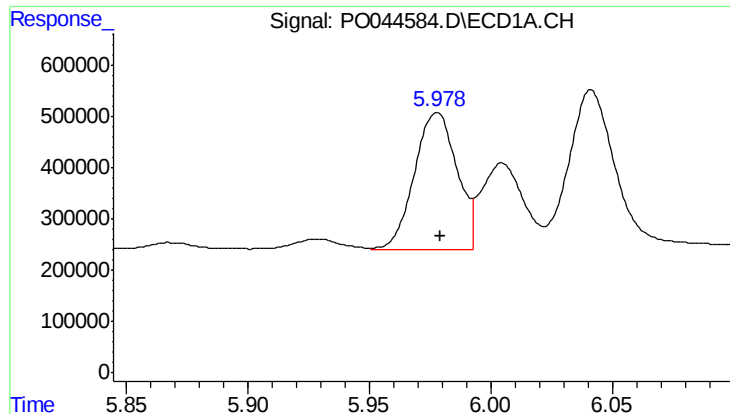
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 3373206
Conc: 705.88 ng/ml



#6 AR-1016-4

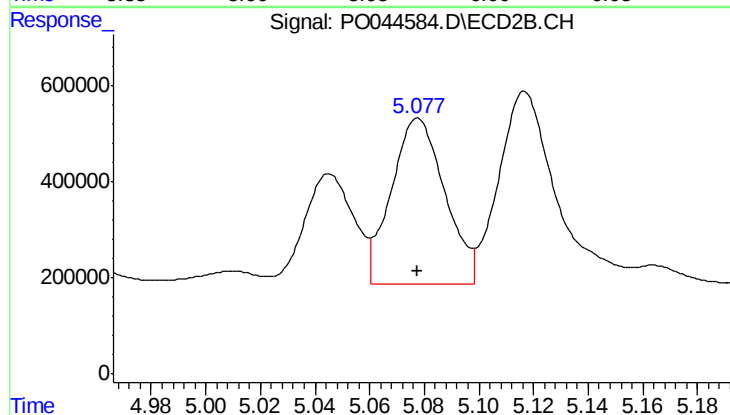
R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 4893635
Conc: 648.48 ng/ml



#7 AR-1016-5

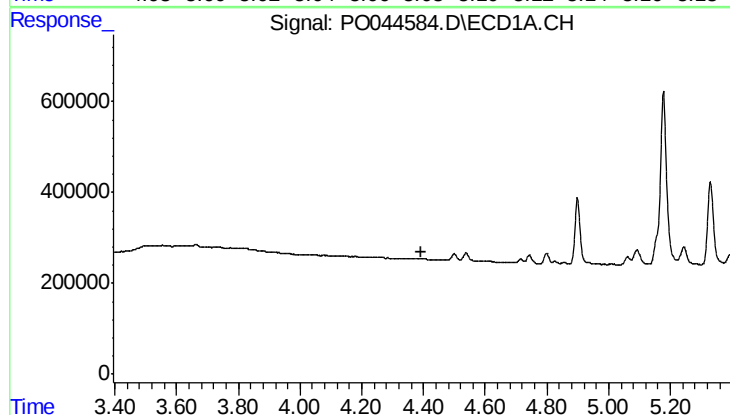
R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 3253721
Conc: 834.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



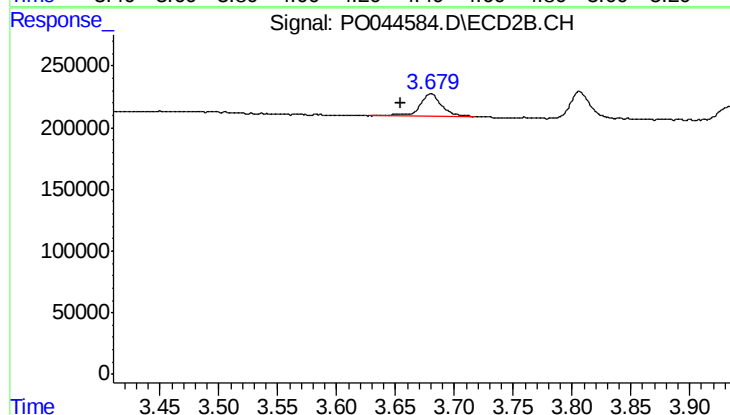
#7 AR-1016-5

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 4698748
Conc: 614.74 ng/ml



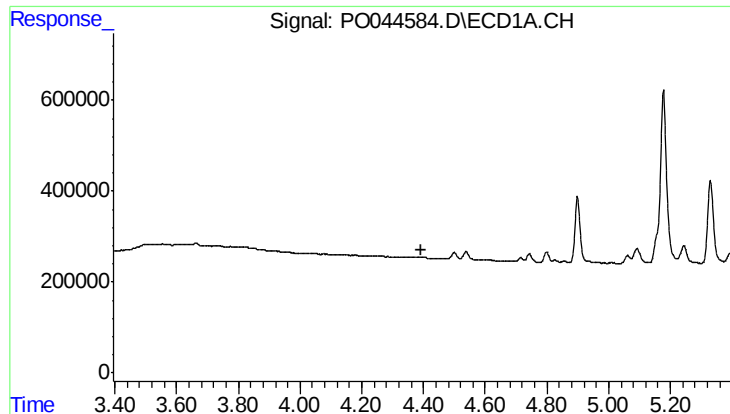
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#10 AR-1221-3

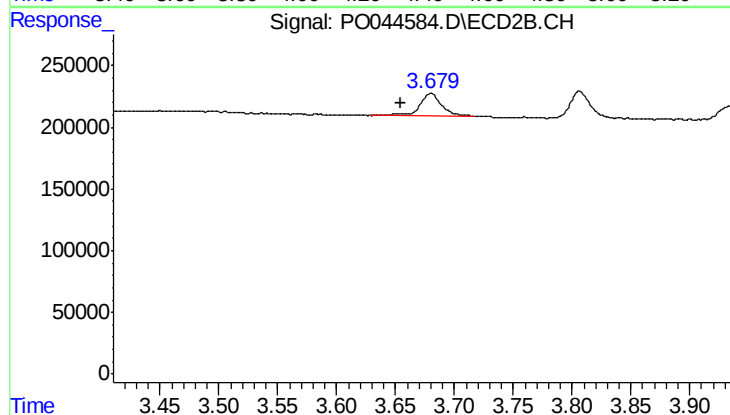
R.T.: 3.680 min
Delta R.T.: 0.026 min
Response: 235939
Conc: 21.26 ng/ml



#11 AR-1232-1

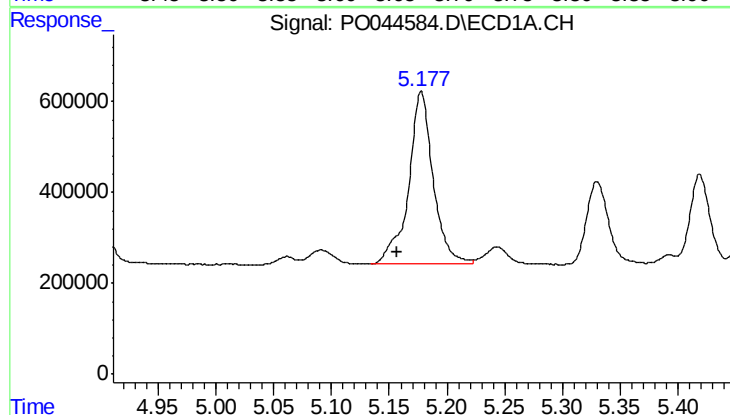
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



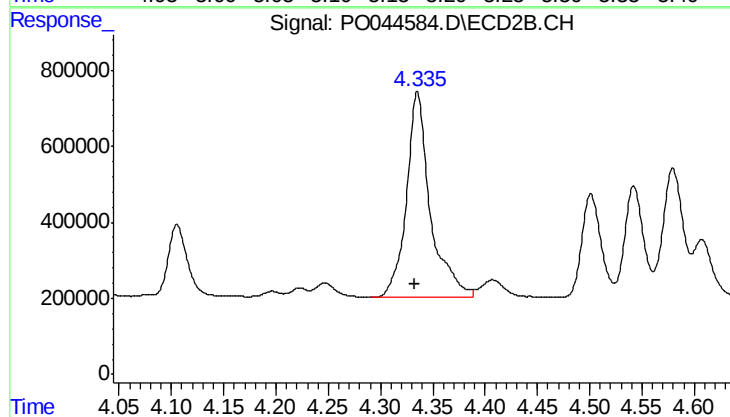
#11 AR-1232-1

R.T.: 3.680 min
Delta R.T.: 0.026 min
Response: 235939
Conc: 21.26 ng/ml



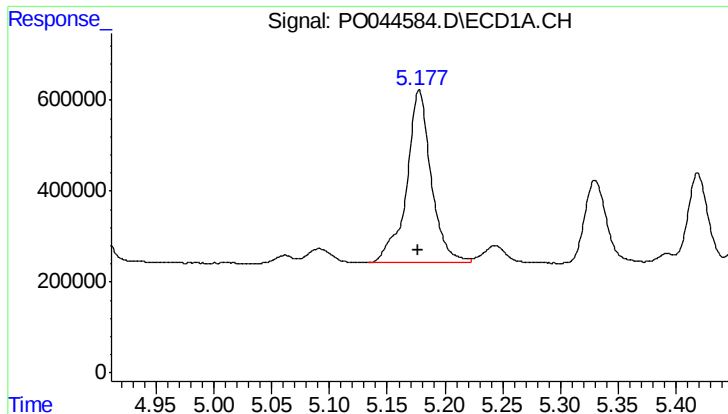
#12 AR-1232-2

R.T.: 5.178 min
Delta R.T.: 0.021 min
Response: 5708320
Conc: 1939.44 ng/ml



#12 AR-1232-2

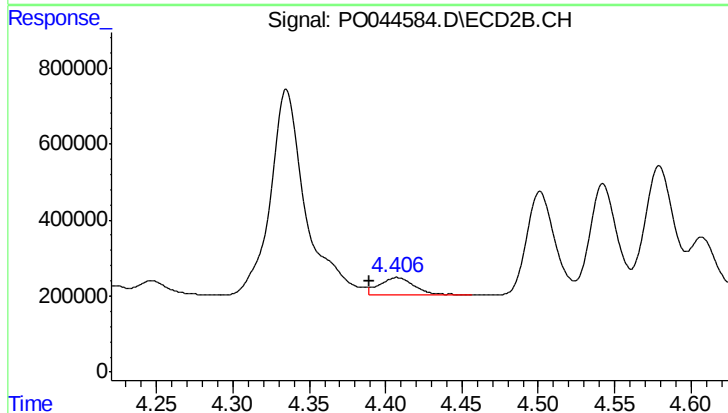
R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 8552528
Conc: 747.85 ng/ml



#13 AR-1232-3

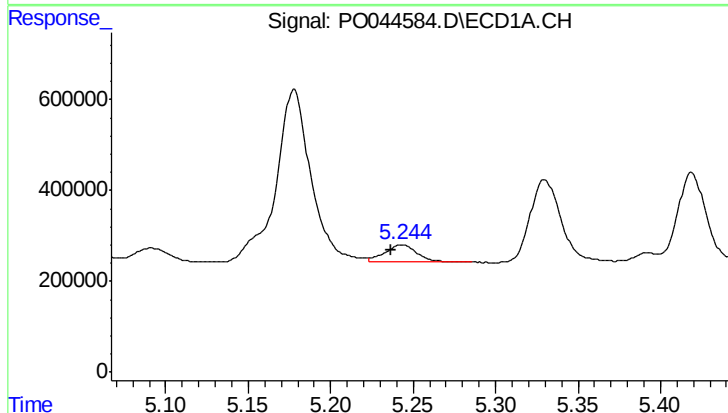
R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 5708320
Conc: 1149.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



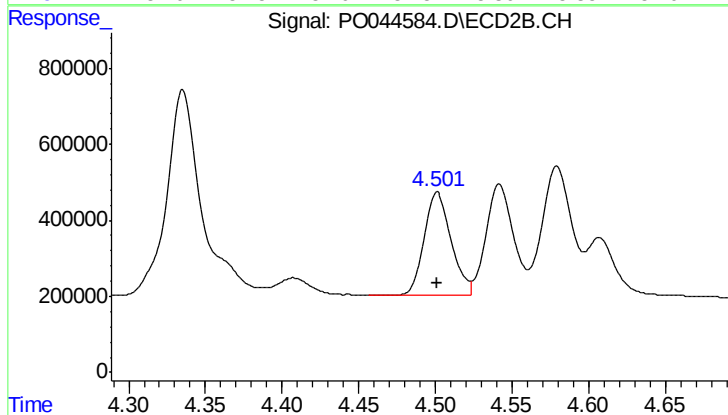
#13 AR-1232-3

R.T.: 4.407 min
Delta R.T.: 0.018 min
Response: 716614
Conc: 155.30 ng/ml



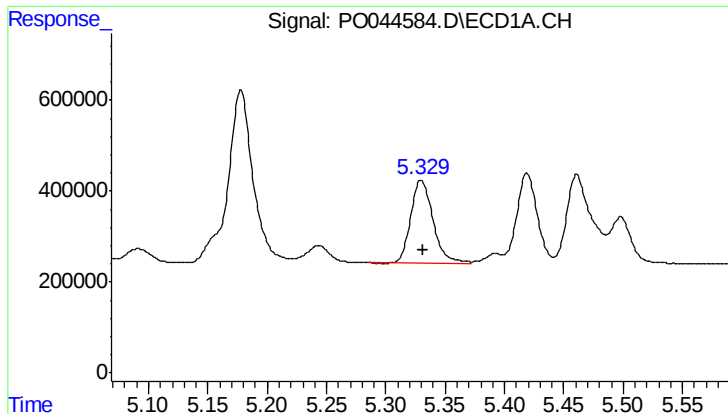
#14 AR-1232-4

R.T.: 5.244 min
Delta R.T.: 0.006 min
Response: 538200
Conc: 183.00 ng/ml



#14 AR-1232-4

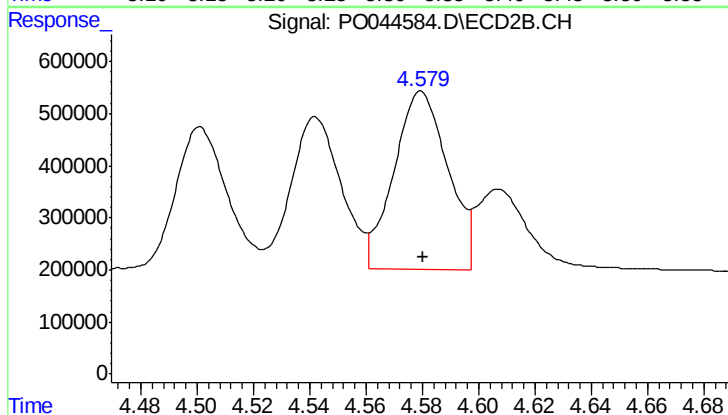
R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 3445868
Conc: 1000.78 ng/ml



#15 AR-1232-5

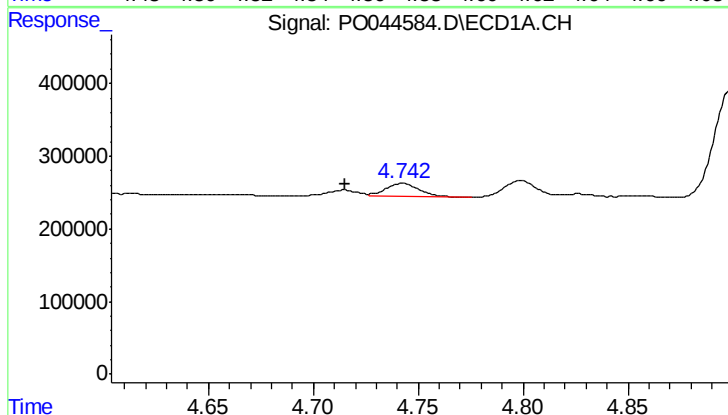
R.T.: 5.330 min
Delta R.T.: -0.002 min
Response: 2383927
Conc: 1028.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



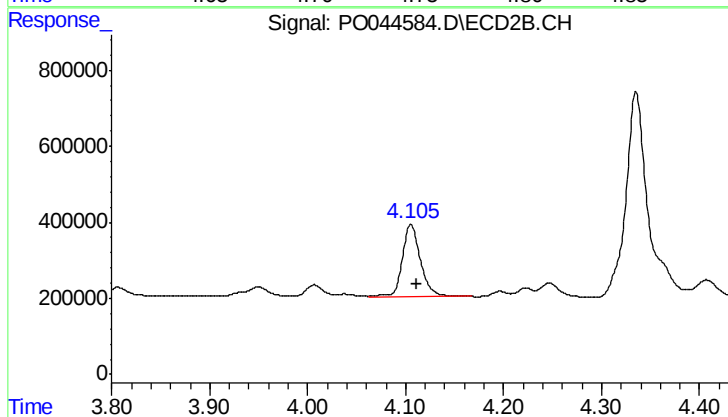
#15 AR-1232-5

R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 4564705
Conc: 1523.85 ng/ml



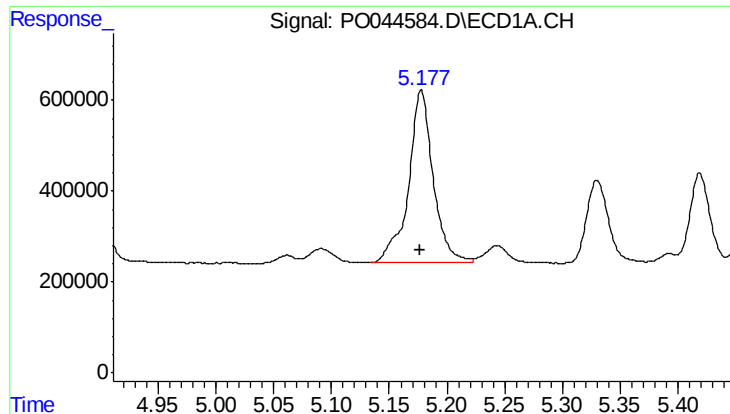
#16 AR-1242-1

R.T.: 4.743 min
Delta R.T.: 0.028 min
Response: 201695
Conc: 52.64 ng/ml



#16 AR-1242-1

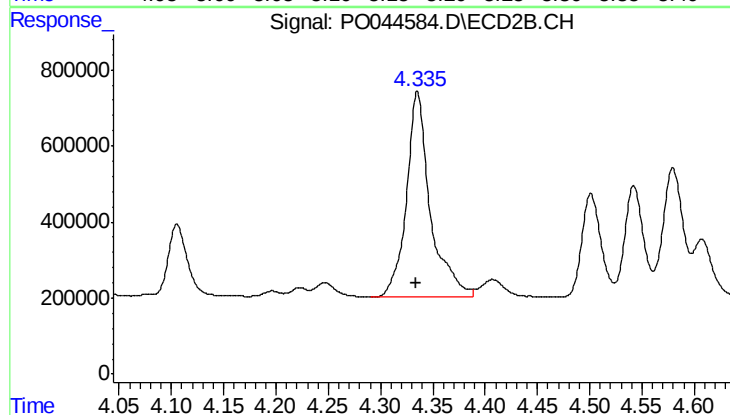
R.T.: 4.105 min
Delta R.T.: -0.006 min
Response: 2433962
Conc: 455.12 ng/ml



#17 AR-1242-2

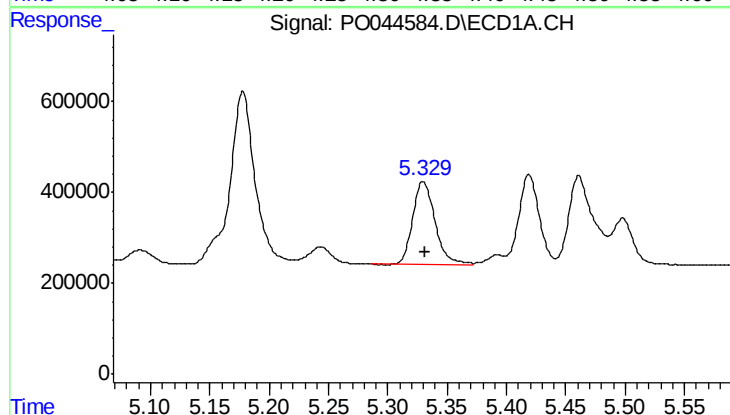
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 5708320
Conc: 666.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



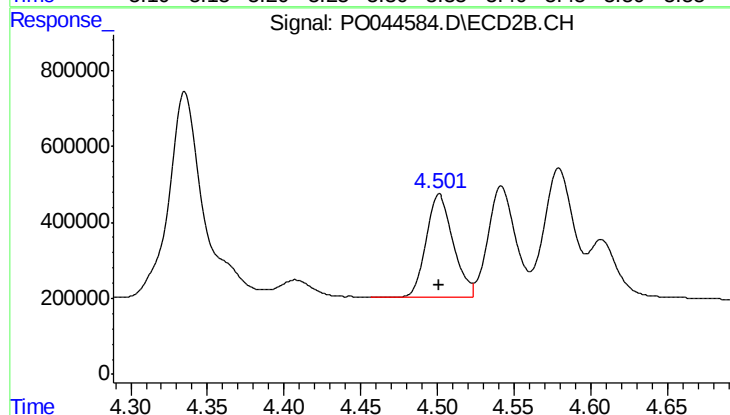
#17 AR-1242-2

R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 8552528
Conc: 429.55 ng/ml



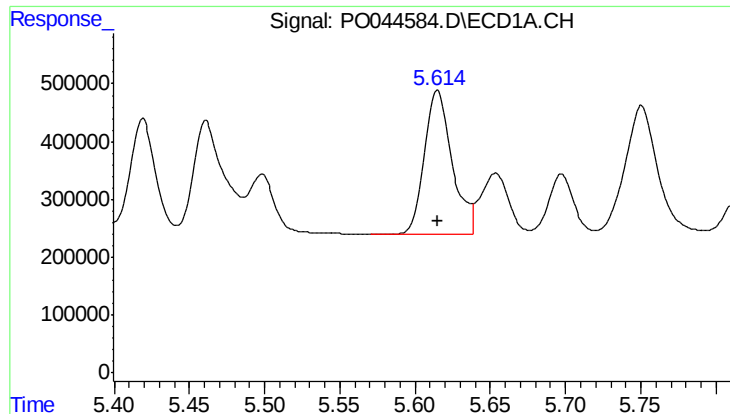
#18 AR-1242-3

R.T.: 5.330 min
Delta R.T.: -0.002 min
Response: 2383927
Conc: 578.22 ng/ml



#18 AR-1242-3

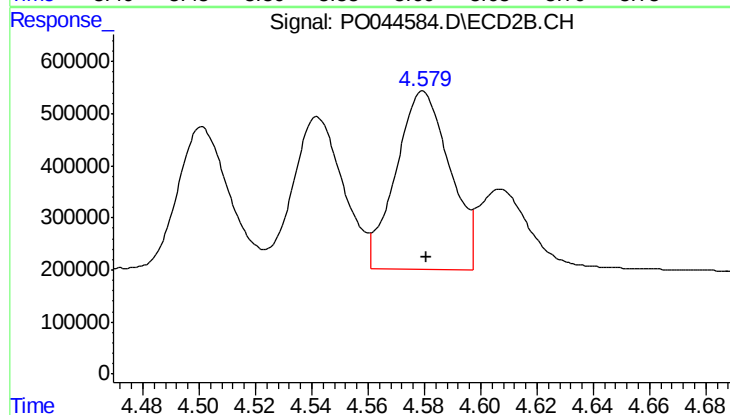
R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 3445868
Conc: 577.01 ng/ml



#19 AR-1242-4

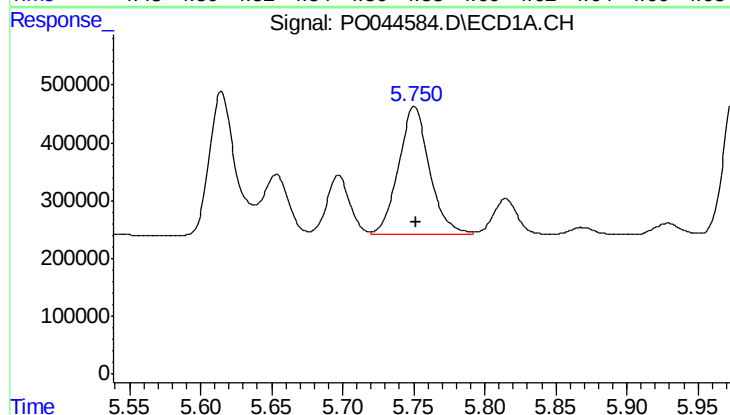
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 3164035
Conc: 791.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



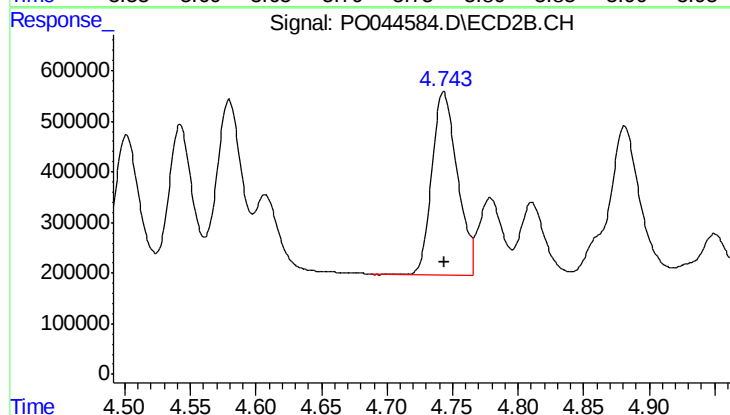
#19 AR-1242-4

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 4564705
Conc: 798.49 ng/ml



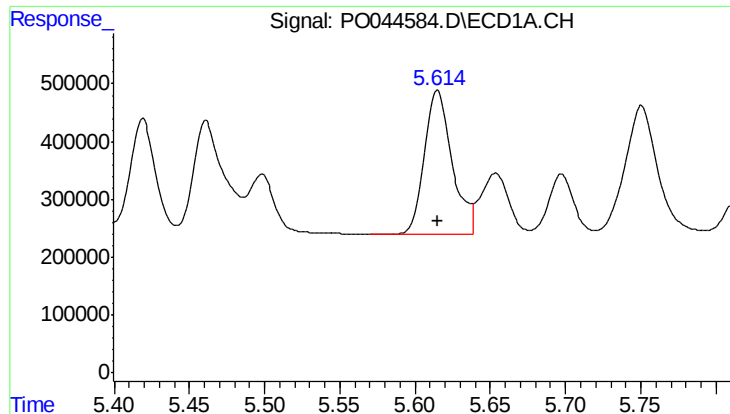
#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 3373206
Conc: 752.35 ng/ml



#20 AR-1242-5

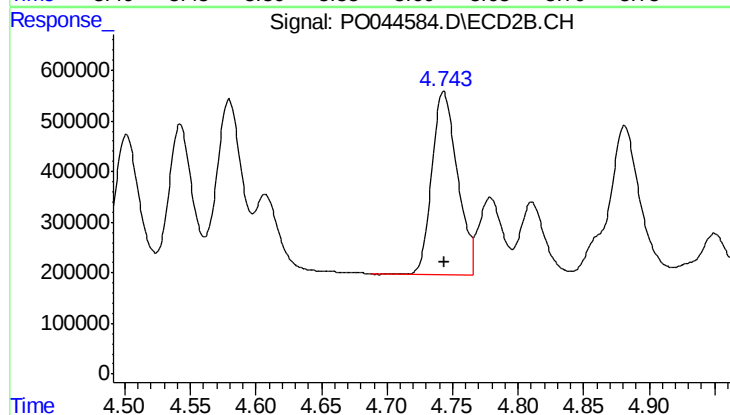
R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 4893635
Conc: 789.20 ng/ml



#21 AR-1248-1

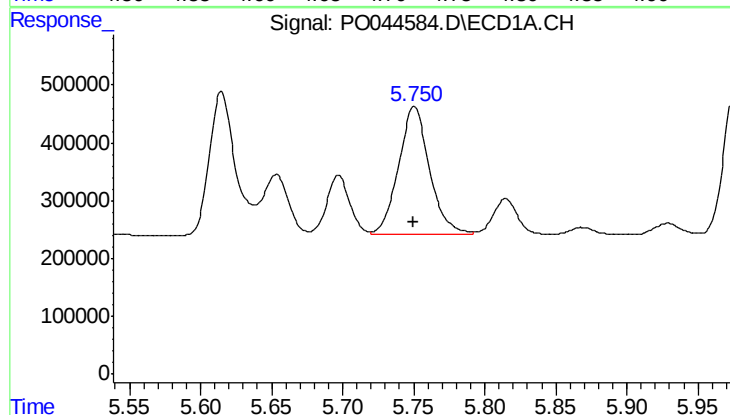
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 3164035
Conc: 484.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



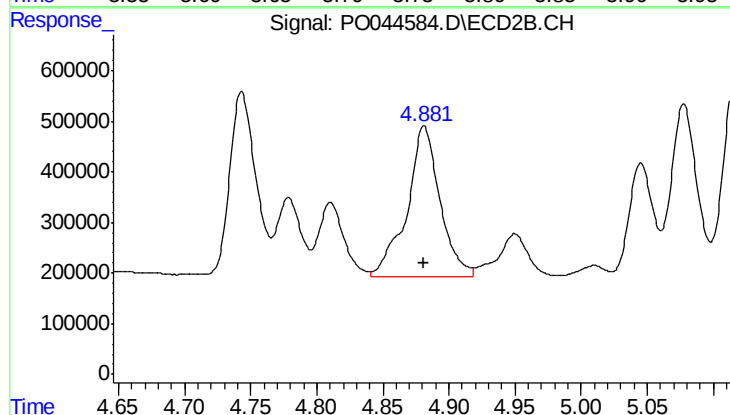
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 4893635
Conc: 486.69 ng/ml



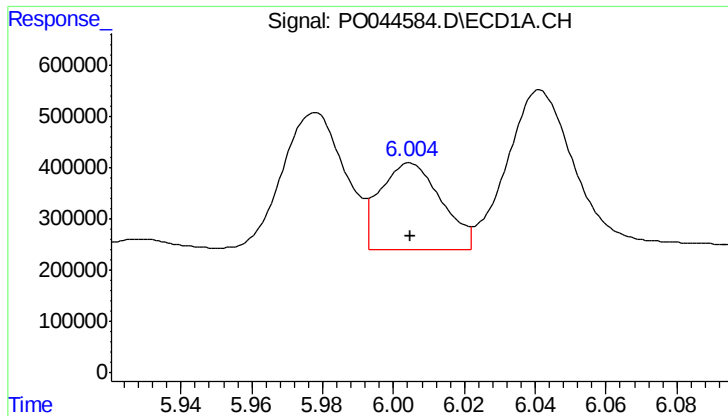
#22 AR-1248-2

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 3373206
Conc: 593.96 ng/ml



#22 AR-1248-2

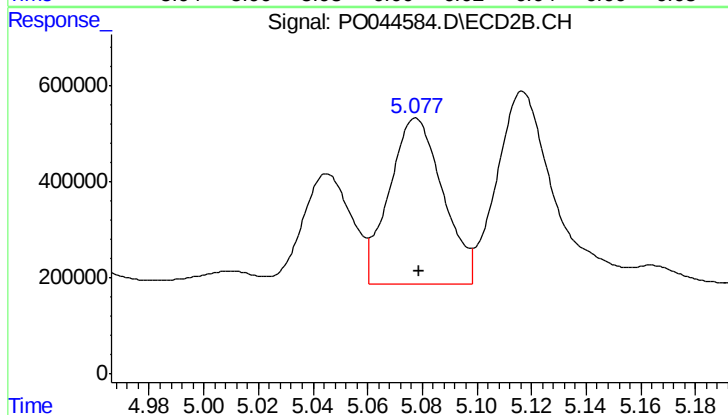
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 5185781
Conc: 577.14 ng/ml



#23 AR-1248-3

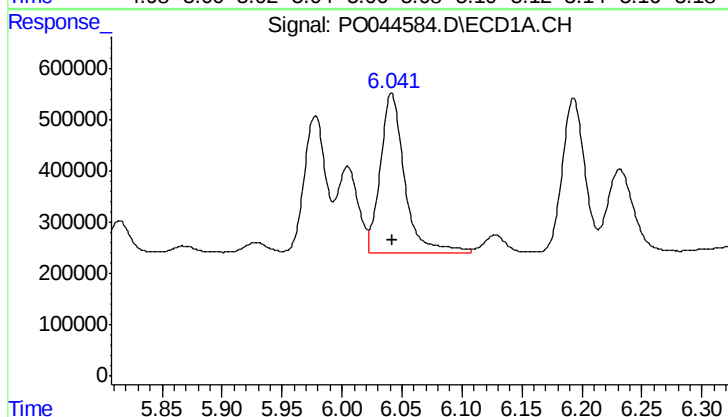
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 2026507
Conc: 259.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



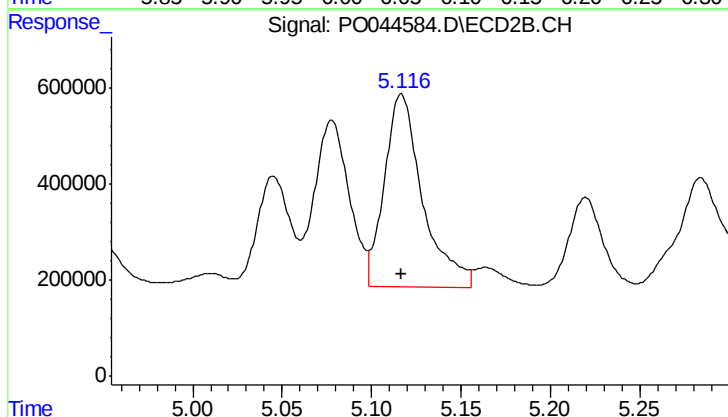
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 4698748
Conc: 311.73 ng/ml



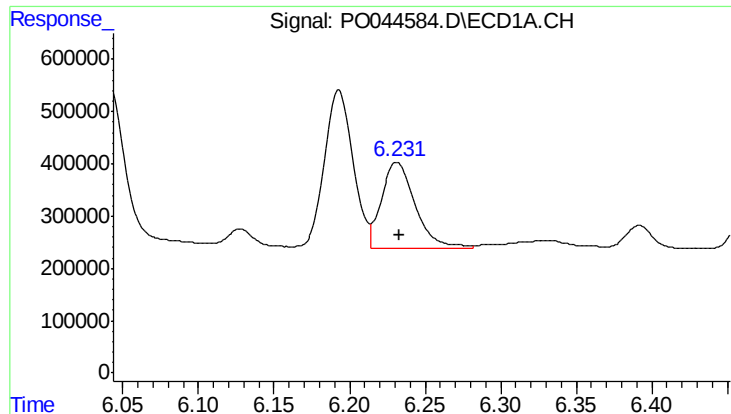
#24 AR-1248-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 4412552
Conc: 581.72 ng/ml



#24 AR-1248-4

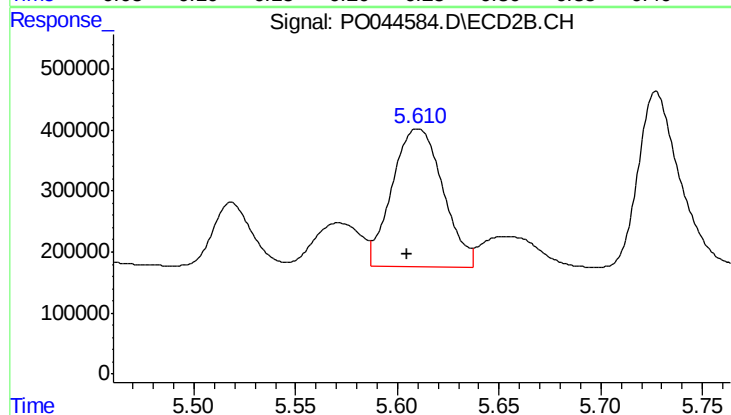
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 5976354
Conc: 492.33 ng/ml



#25 AR-1248-5

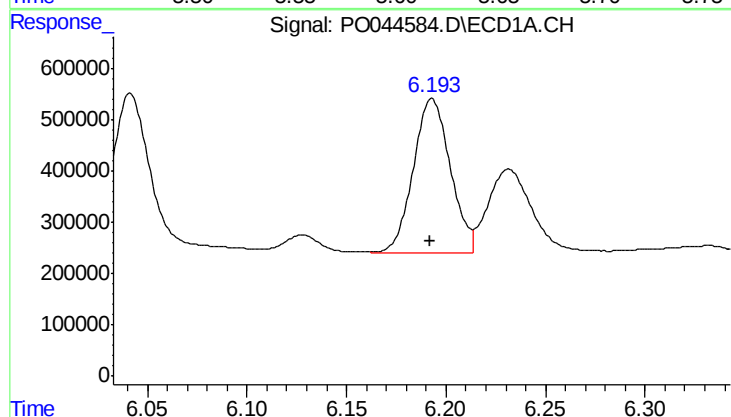
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 2576130
Conc: 533.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



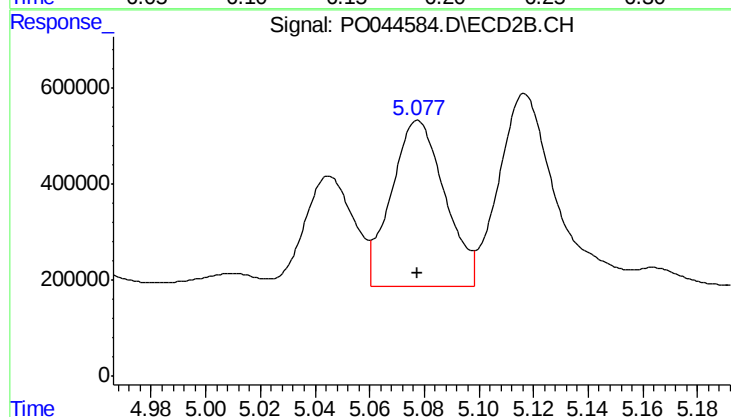
#25 AR-1248-5

R.T.: 5.610 min
Delta R.T.: 0.006 min
Response: 3935794
Conc: 601.29 ng/ml



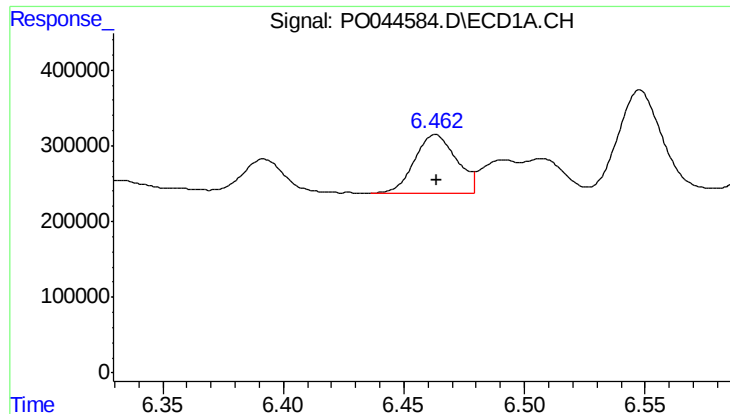
#26 AR-1254-1

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 3925673
Conc: 326.59 ng/ml



#26 AR-1254-1

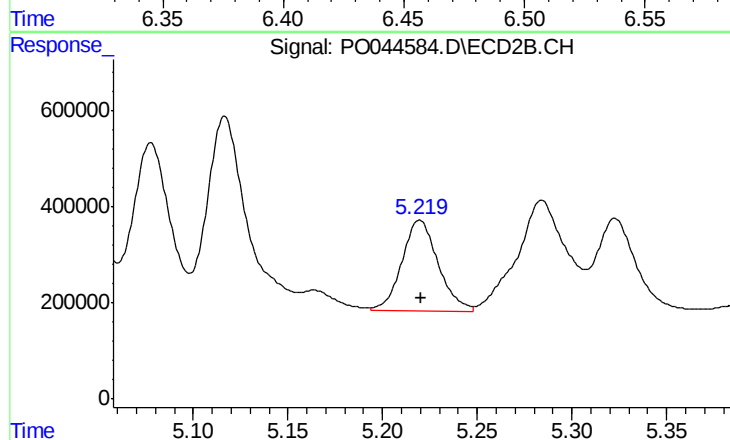
R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 4698748
Conc: 276.16 ng/ml



#27 AR-1254-2

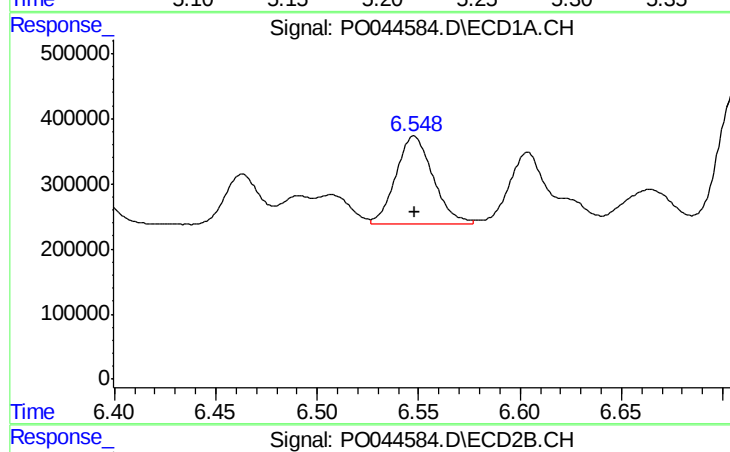
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 926043
Conc: 130.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



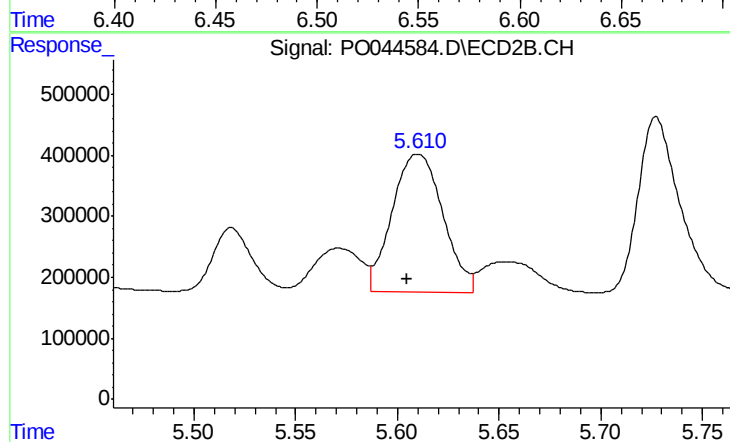
#27 AR-1254-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 2507548
Conc: 171.49 ng/ml



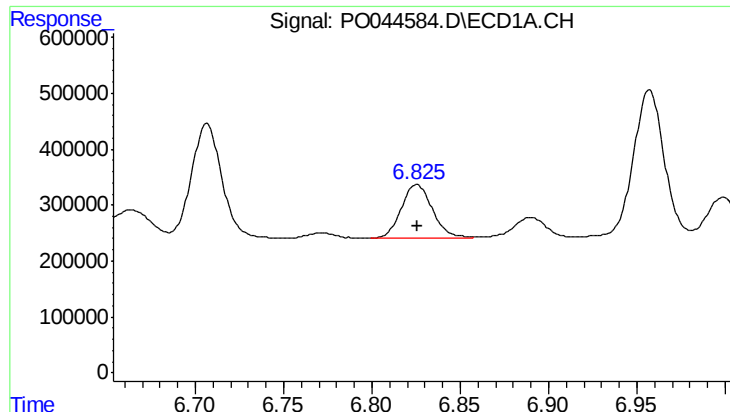
#28 AR-1254-3

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1730609
Conc: 143.15 ng/ml



#28 AR-1254-3

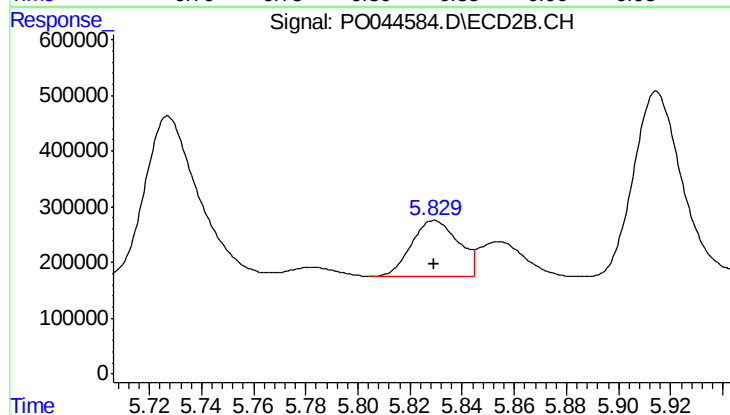
R.T.: 5.610 min
Delta R.T.: 0.005 min
Response: 3935794
Conc: 167.65 ng/ml



#29 AR-1254-4

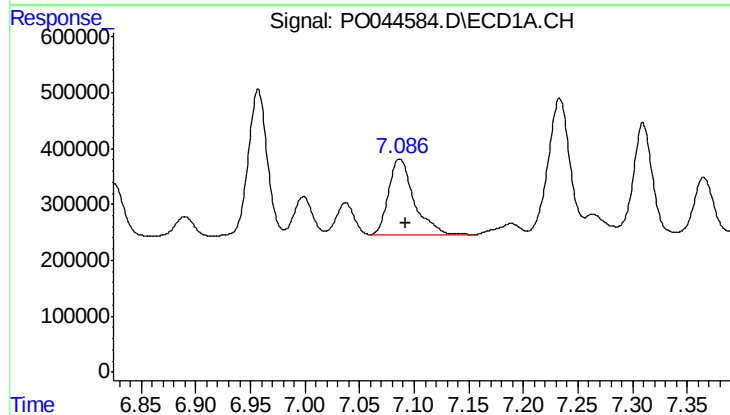
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 1175889
Conc: 121.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



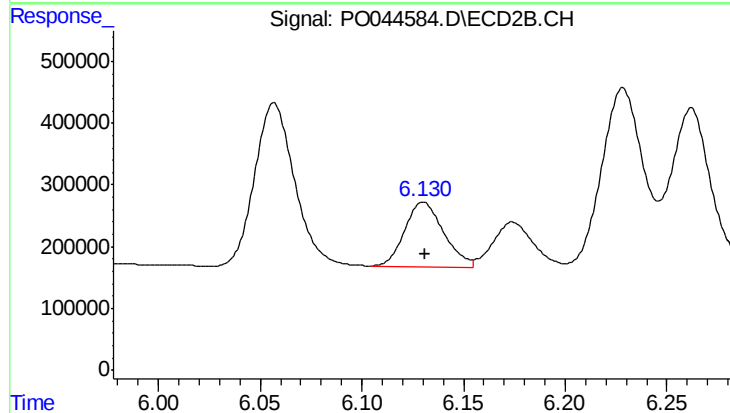
#29 AR-1254-4

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 1261312
Conc: 69.56 ng/ml



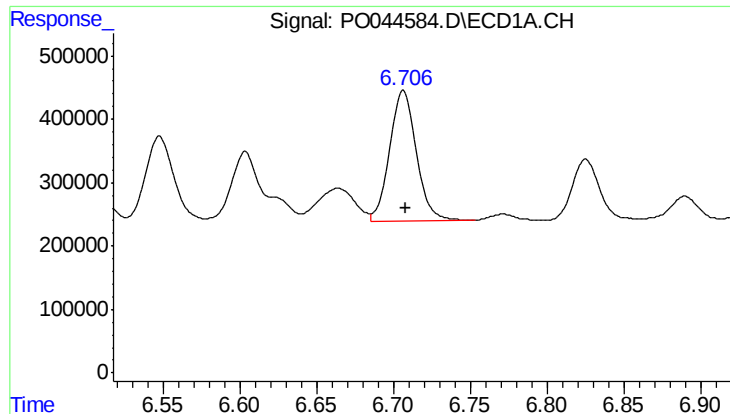
#30 AR-1254-5

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 2219963
Conc: 334.13 ng/ml



#30 AR-1254-5

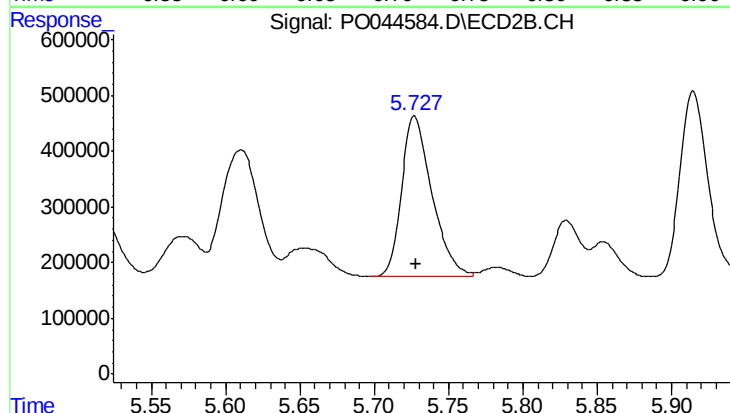
R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 1400526
Conc: 134.84 ng/ml



#31 AR-1260-1

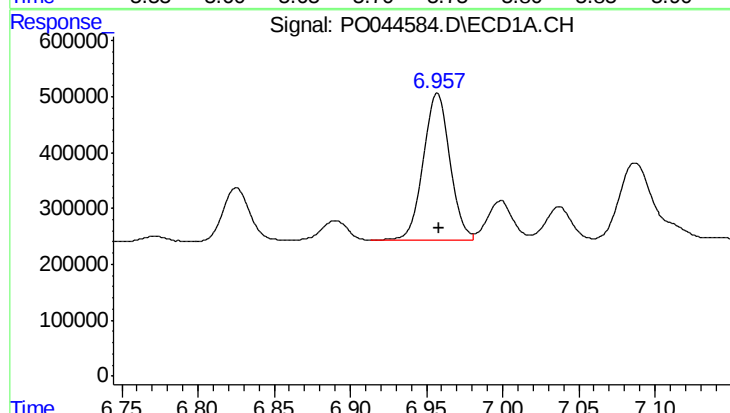
R.T.: 6.707 min
Delta R.T.: -0.001 min
Response: 2498704
Conc: 310.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



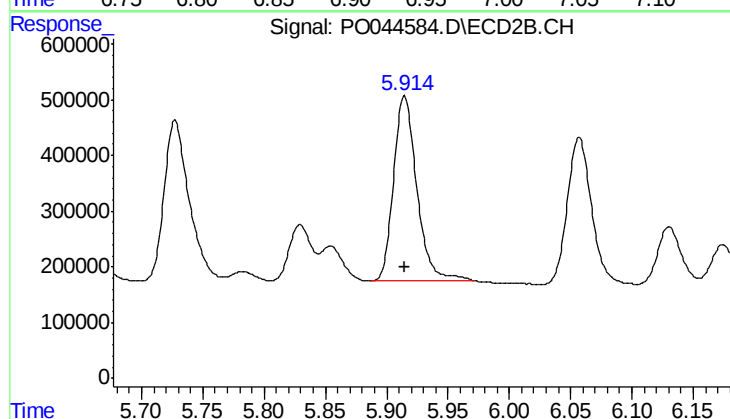
#31 AR-1260-1

R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 4113773
Conc: 273.64 ng/ml



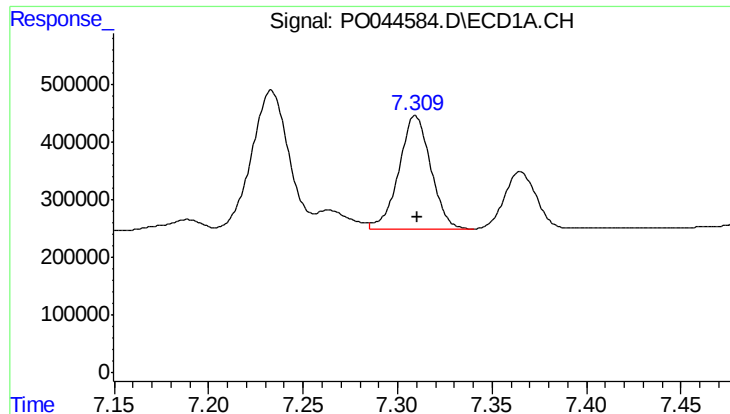
#32 AR-1260-2

R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 3194400
Conc: 304.98 ng/ml



#32 AR-1260-2

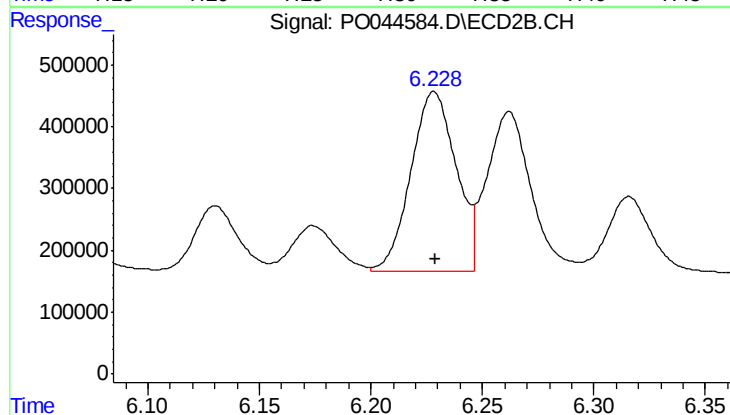
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 4364300
Conc: 238.17 ng/ml



#33 AR-1260-3

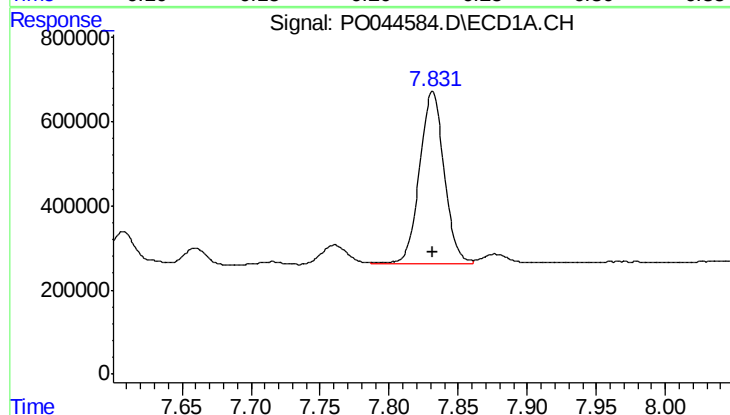
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 2327972
Conc: 282.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



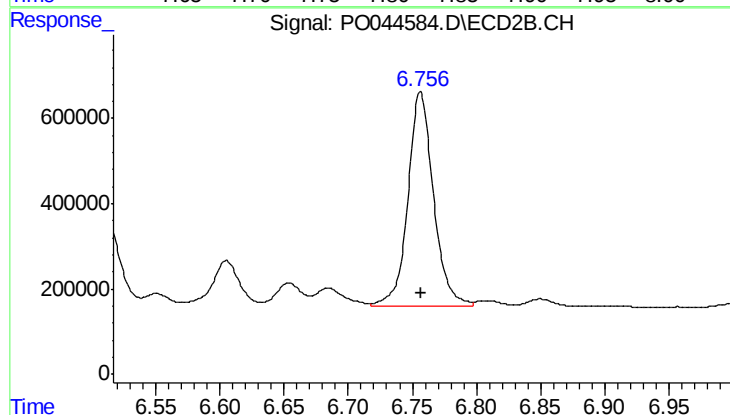
#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 4101944
Conc: 250.77 ng/ml



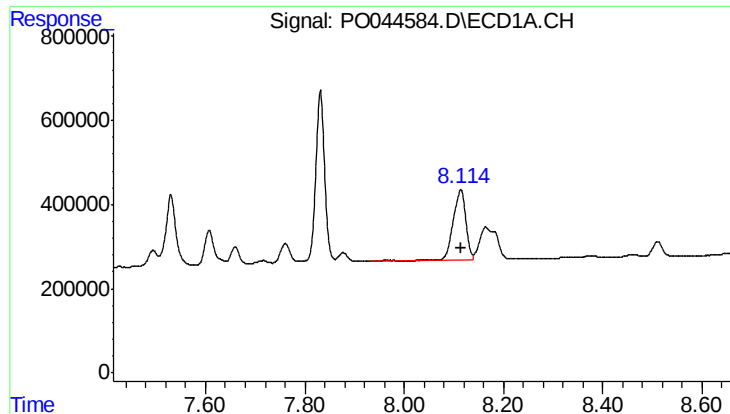
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 5091020
Conc: 295.42 ng/ml



#34 AR-1260-4

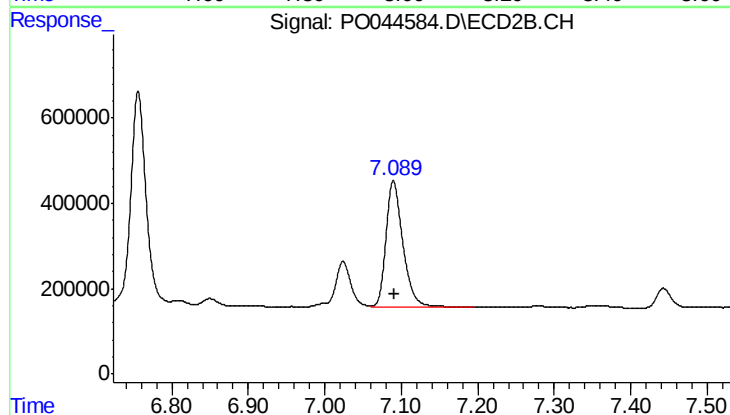
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 6991643
Conc: 256.45 ng/ml



#35 AR-1260-5

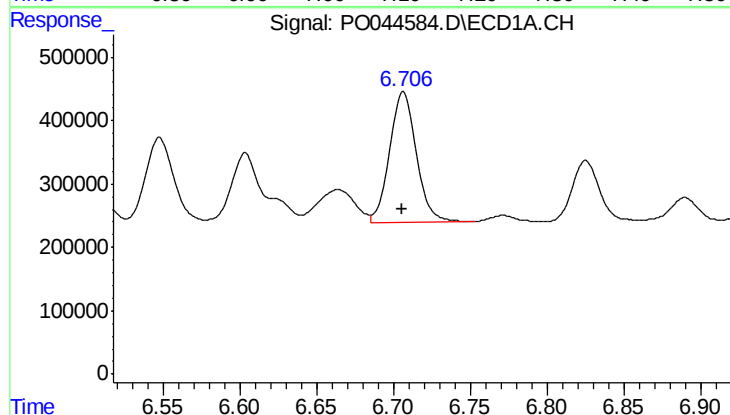
R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 2996046
Conc: 297.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



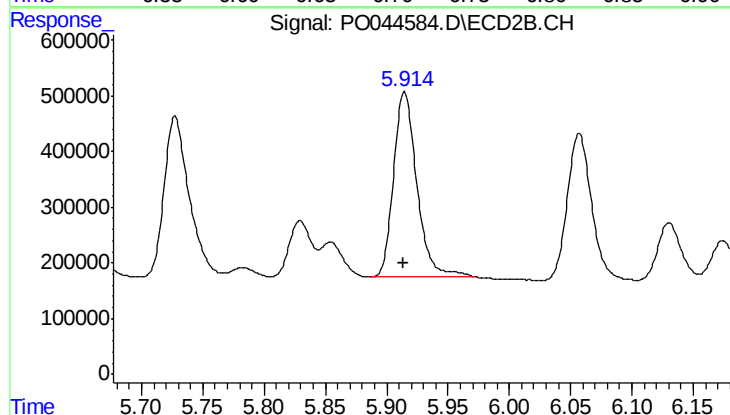
#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 4530282
Conc: 253.75 ng/ml



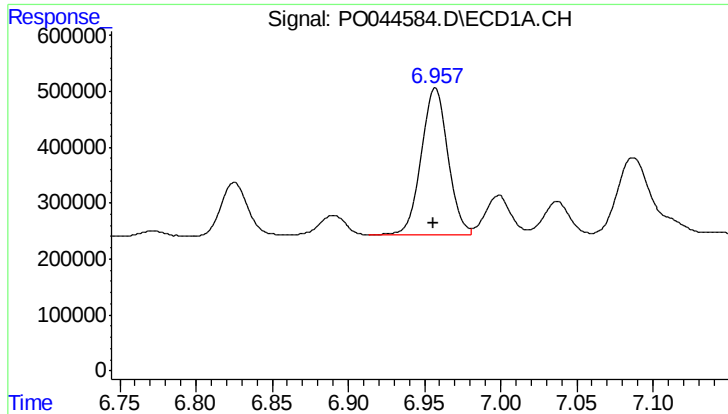
#36 AR-1262-1

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 2498704
Conc: 321.64 ng/ml



#36 AR-1262-1

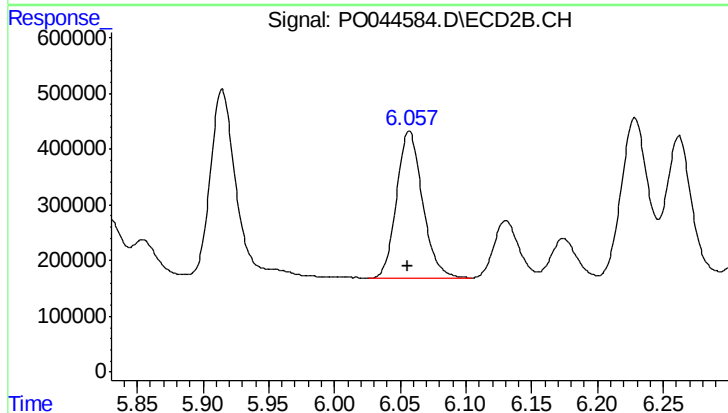
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 4364300
Conc: 254.72 ng/ml



#37 AR-1262-2

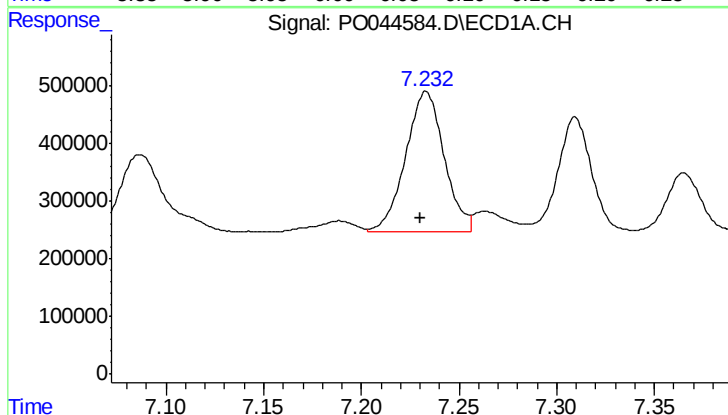
R.T.: 6.957 min
Delta R.T.: 0.001 min
Response: 3194400
Conc: 318.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



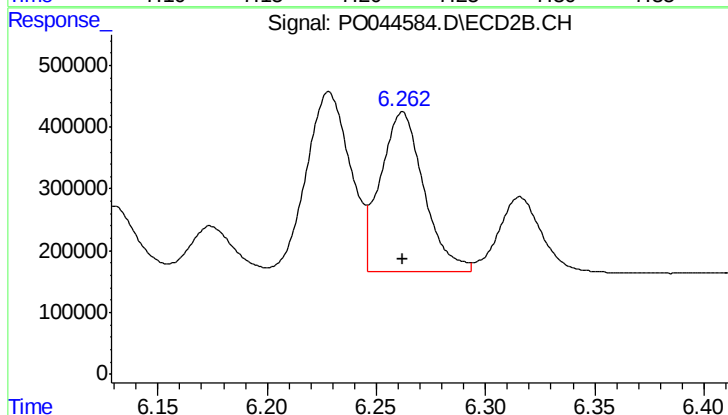
#37 AR-1262-2

R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 3638370
Conc: 222.92 ng/ml



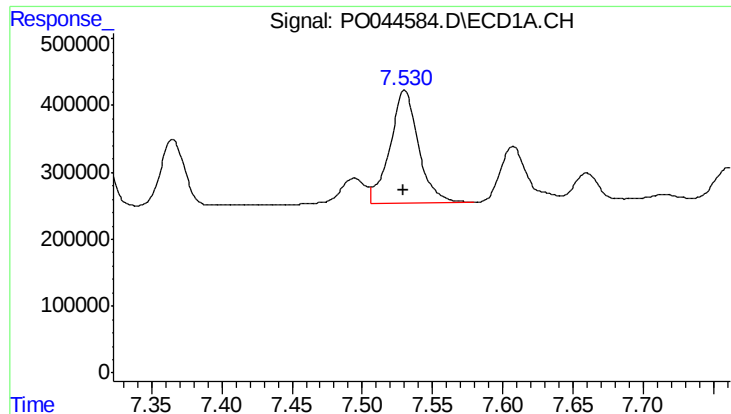
#38 AR-1262-3

R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 3329442
Conc: 373.79 ng/ml



#38 AR-1262-3

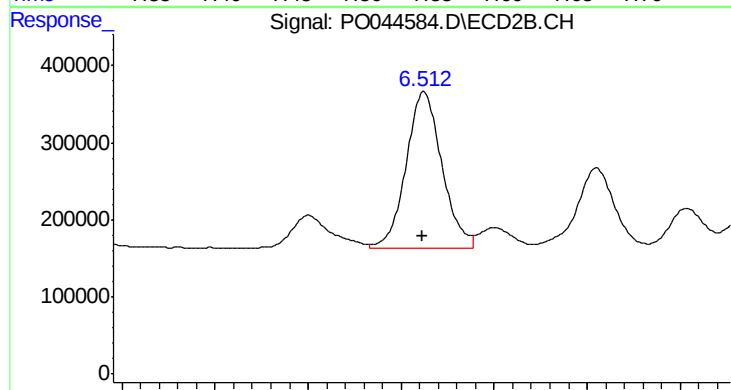
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 3588067
Conc: 131.03 ng/ml



#39 AR-1262-4

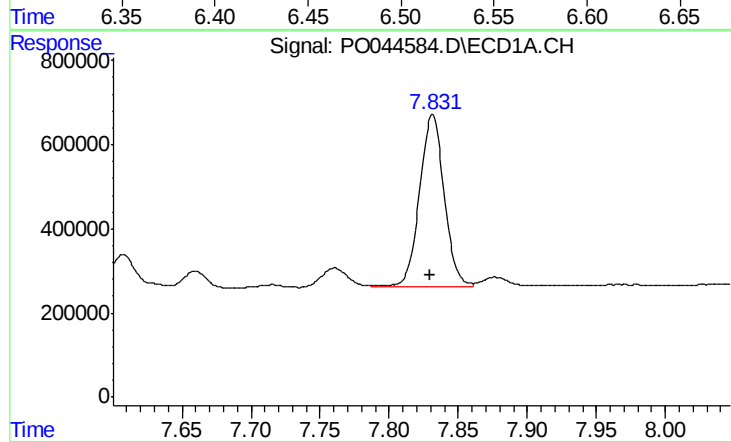
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 2364204
Conc: 199.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



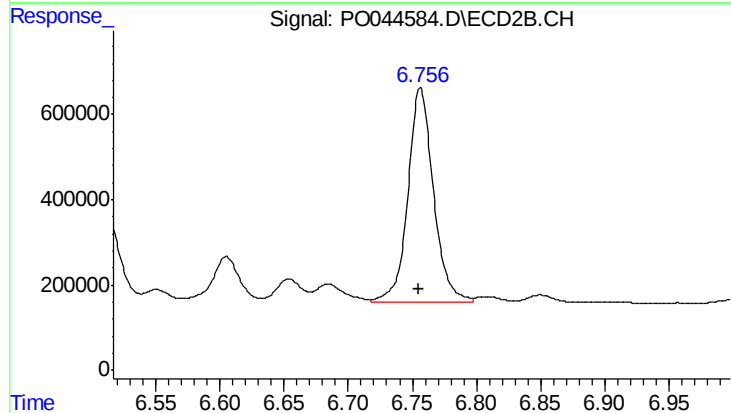
#39 AR-1262-4

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 2728965
Conc: 125.38 ng/ml



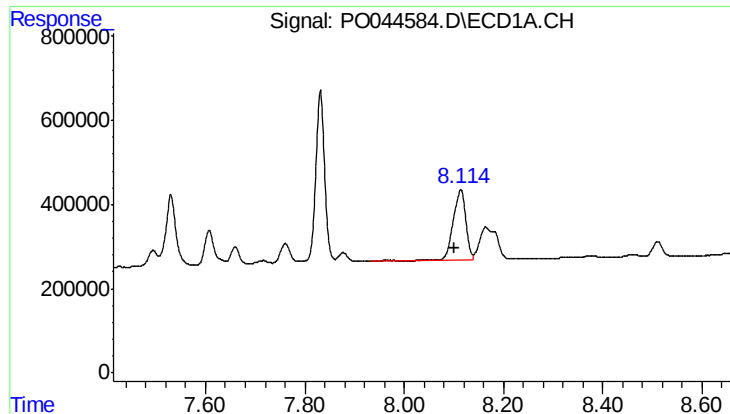
#40 AR-1262-5

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 5091020
Conc: 206.37 ng/ml



#40 AR-1262-5

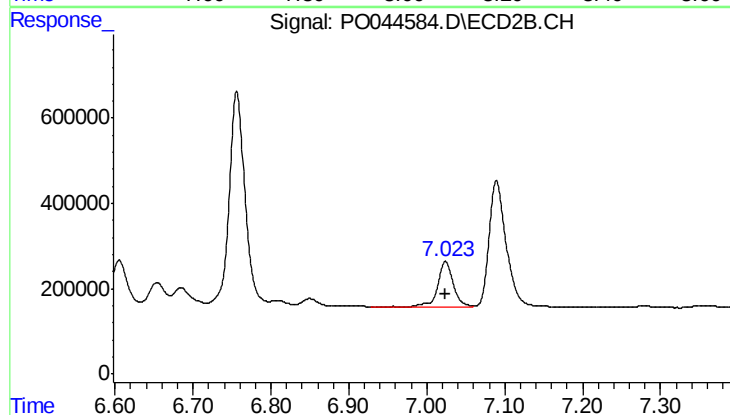
R.T.: 6.756 min
Delta R.T.: 0.001 min
Response: 6991643
Conc: 153.95 ng/ml



#41 AR-1268-1

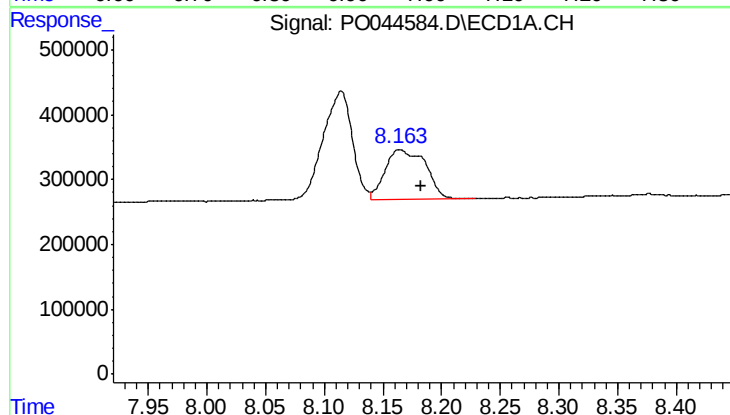
R.T.: 8.114 min
Delta R.T.: 0.013 min
Response: 2996046
Conc: 114.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



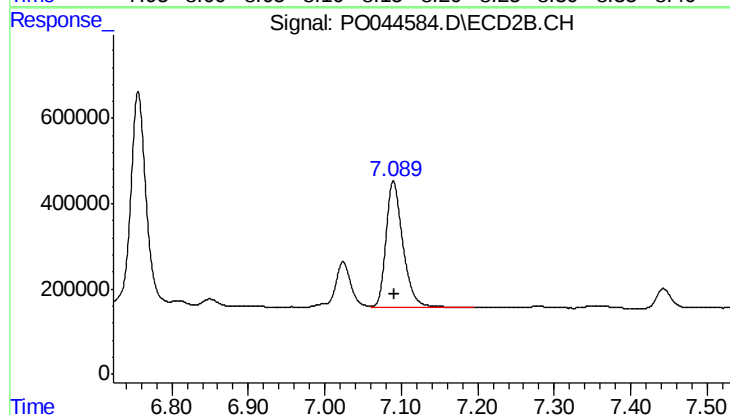
#41 AR-1268-1

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 1463282
Conc: 32.19 ng/ml



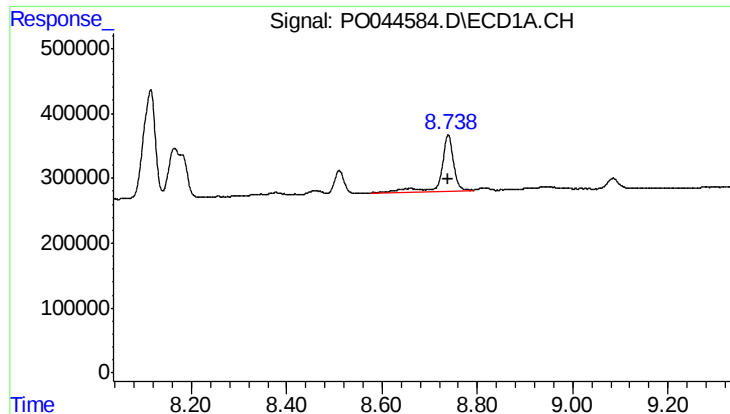
#42 AR-1268-2

R.T.: 8.164 min
Delta R.T.: -0.018 min
Response: 1829269
Conc: 79.44 ng/ml



#42 AR-1268-2

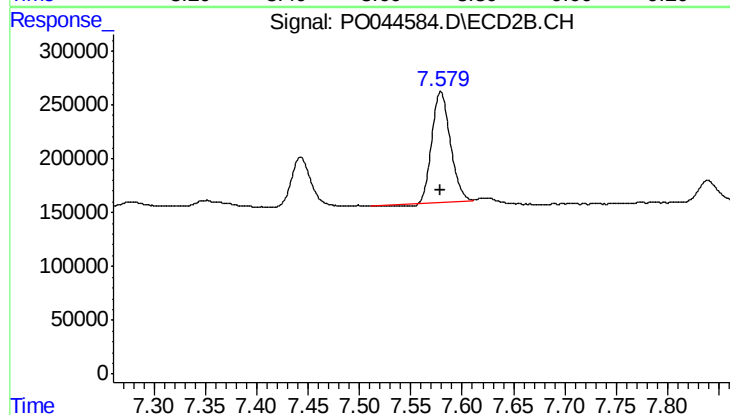
R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 4530282
Conc: 111.21 ng/ml



#44 AR-1268-4

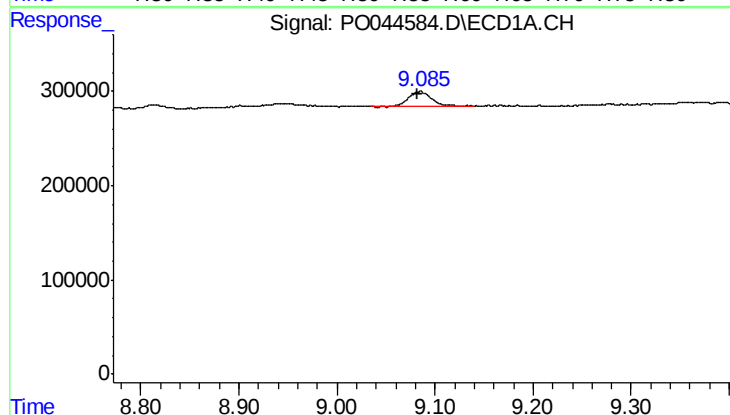
R.T.: 8.739 min
Delta R.T.: 0.001 min
Response: 1516943
Conc: 181.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-5ADL



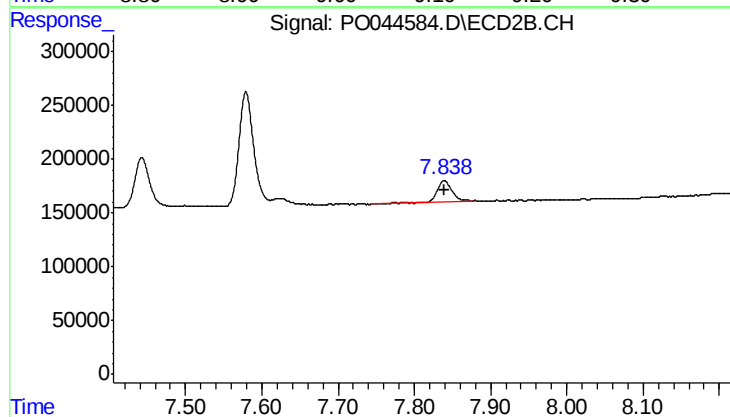
#44 AR-1268-4

R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 1257105
Conc: 98.63 ng/ml



#45 AR-1268-5

R.T.: 9.085 min
Delta R.T.: 0.003 min
Response: 265253
Conc: 4.42 ng/ml



#45 AR-1268-5

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 267077
Conc: 2.94 ng/ml