

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
 Data File : P0054315.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 17:40
 Operator : SM/SJ
 Sample : K1691-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-030819-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:52:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 11 14:40:27 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...	4.022	3.111	88239869	6724462	25.676	24.011
2)	SA Decachlor...	9.332	7.673	22296677	4462660	17.702	15.861
Target Compounds							
3)	L1 AR-1016-1	5.153	4.084	1540806	3490189	18.647	289.804 #
4)	L1 AR-1016-2	5.153	4.084	1540806	3490189	12.359	179.847 #
5)	L1 AR-1016-3	5.269	4.243	100131	3389361	1.425	333.099 #
6)	L1 AR-1016-4	5.269	4.290	100131	2369444	1.715	312.000 #
7)	L1 AR-1016-5	5.557	4.461	3548010	2400431	69.417	234.396 #
8)	L2 AR-1221-1	4.216	3.233	839714	750526	26.738	239.979 #
9)	L2 AR-1221-2	0.000	3.376	0	316650	N.D.	137.410 #
10)	L2 AR-1221-3	4.452	3.376	4240112	316650	60.958	41.674 #
11)	L3 AR-1232-1	4.452	3.376	4240112	316650	77.144	51.267 #
12)	L3 AR-1232-2	4.899	4.084	7151849	3490189	298.130	460.303 #
13)	L3 AR-1232-3	5.192	4.243	2432210	3389361	51.591	846.307 #
14)	L3 AR-1232-4	5.269	4.323	100131	5892914	4.473	1809.531 #
15)	L3 AR-1232-5	5.446	4.461	4341999	2400431	300.385	629.419 #
16)	L4 AR-1242-1	5.153	4.084	1540806	3490189	24.811	397.216 #
17)	L4 AR-1242-2	5.192	4.084	2432210	3490189	26.000	251.160 #
18)	L4 AR-1242-3	5.269	4.243	100131	3389361	1.868	455.308 #
19)	L4 AR-1242-4	5.269	4.323	100131	5892914	2.290	863.506 #
20)	L4 AR-1242-5	6.048	4.803	713473	4457662	17.396	483.855 #
21)	L5 AR-1248-1	5.153	4.084	1540806	3490189	25.325	385.355 #
22)	L5 AR-1248-2	5.446	4.290	4341999	2369444	57.945	192.585 #
23)	L5 AR-1248-3	5.557	4.323	3548010	5892914	42.162	478.458 #
24)	L5 AR-1248-4	5.994	4.461	25742586	2400431	287.727	154.221 #
25)	L5 AR-1248-5	6.048	4.803	713473	4457662	8.307	278.124 #
26)	L6 AR-1254-1	5.994	4.803	25742586	4457662	411.663	243.703 #
27)	L6 AR-1254-2	6.199	4.925	11432303	2876446	117.578	192.049 #
28)	L6 AR-1254-3	6.540	5.264	4465561	339423	45.106	14.100 #
29)	L6 AR-1254-4	6.803	5.522	2604794	1088054	35.188	68.645 #
30)	L6 AR-1254-5	7.262	5.904	2829090	544261	41.657	27.620 #
31)	L7 AR-1260-1	0.000	5.427	0	424793	N.D.	23.767 #
32)	L7 AR-1260-2	6.940	5.619	5259419	2737756	58.493	126.252 #
33)	L7 AR-1260-3	7.262	5.783	2829090	295057	40.288	15.108 #
36)	L8 AR-1262-1	7.262	5.904	2829090	544261	29.233	24.974

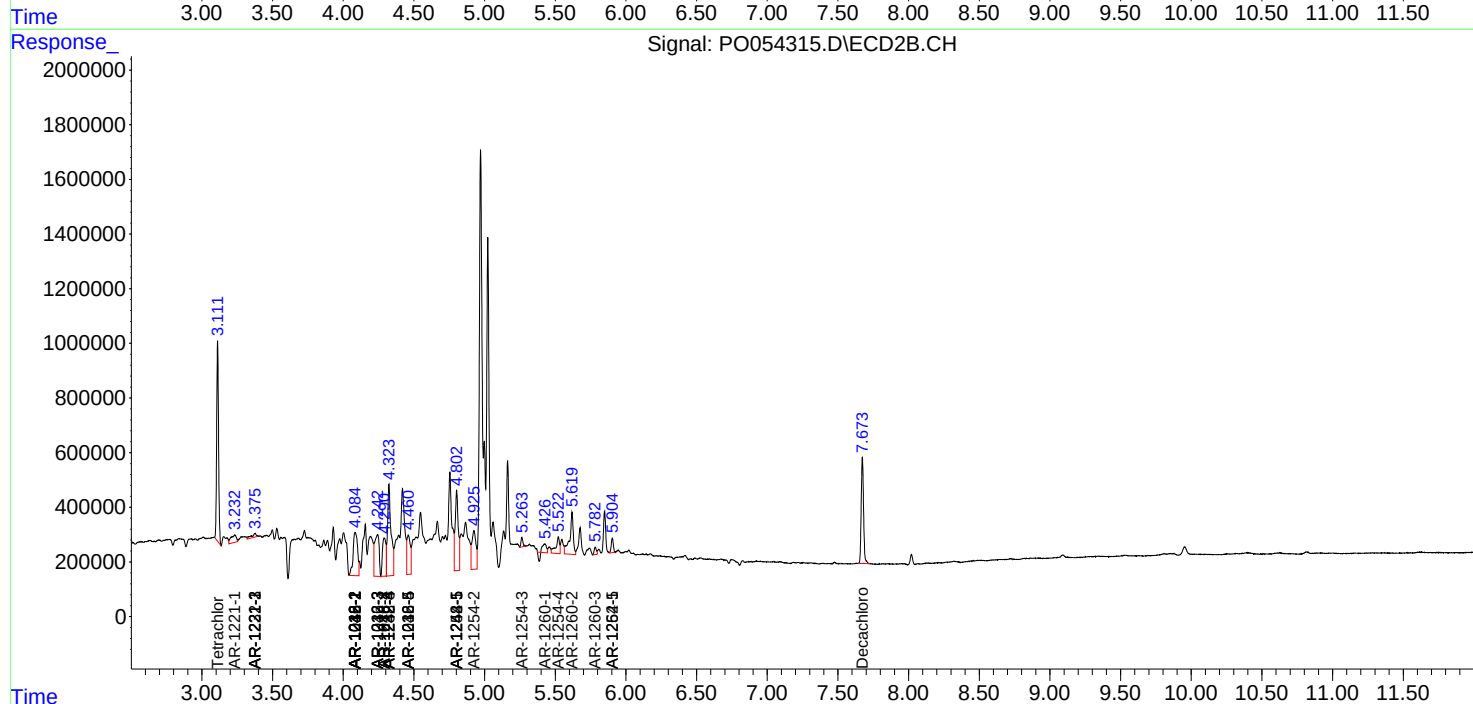
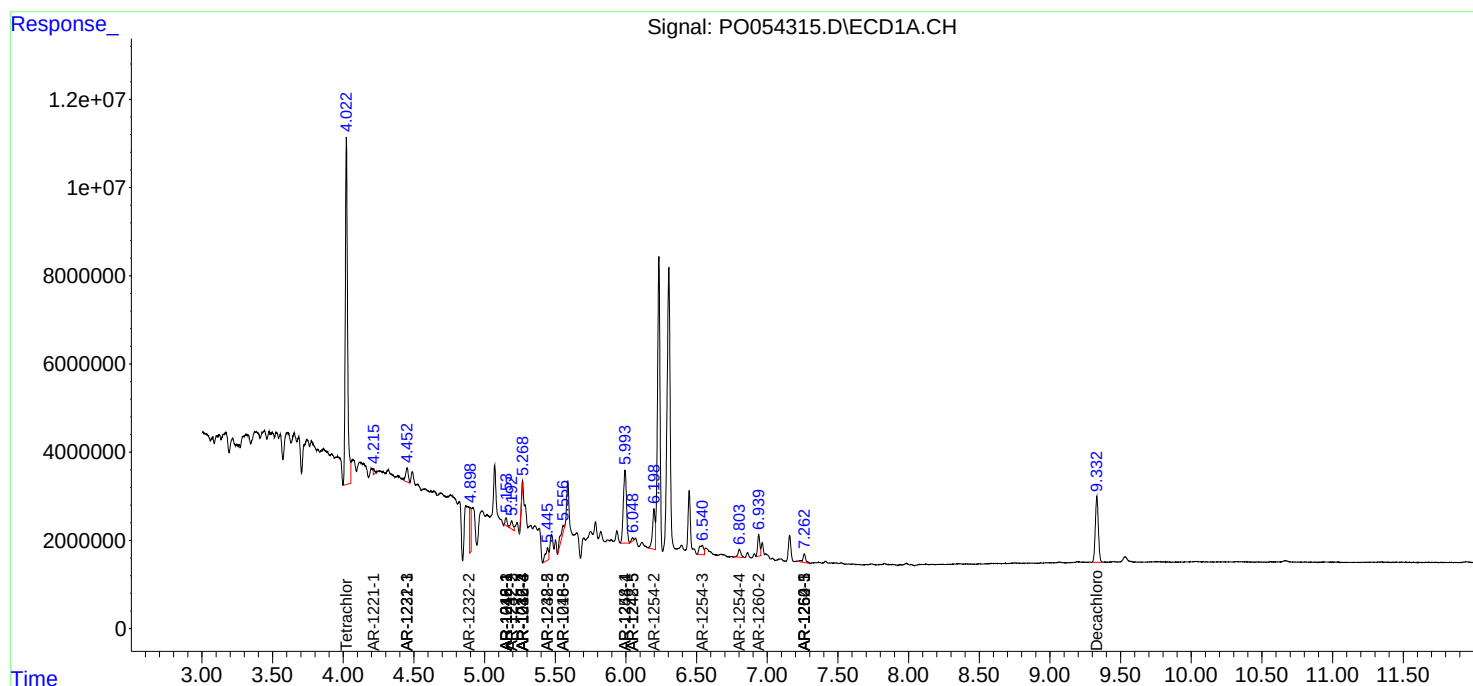
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

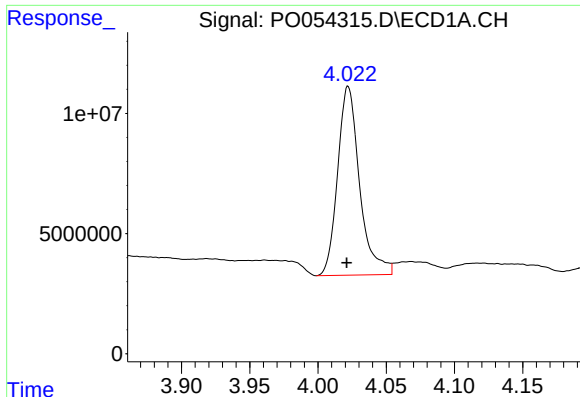
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
Data File : P0054315.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2019 17:40
Operator : SM/SJ
Sample : K1691-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 00:52:13 2019
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

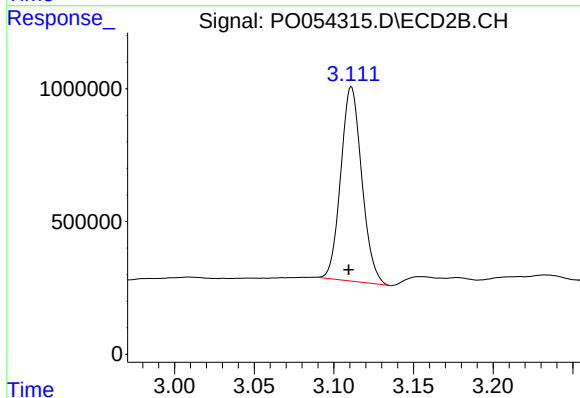




#1 Tetrachloro-m-xylene

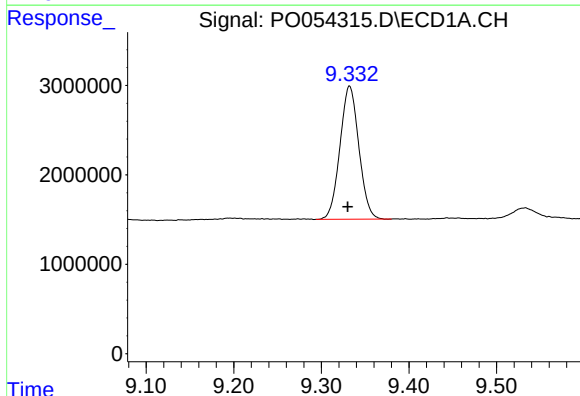
R.T.: 4.022 min
Delta R.T.: 0.001 min
Response: 88239869
Conc: 25.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



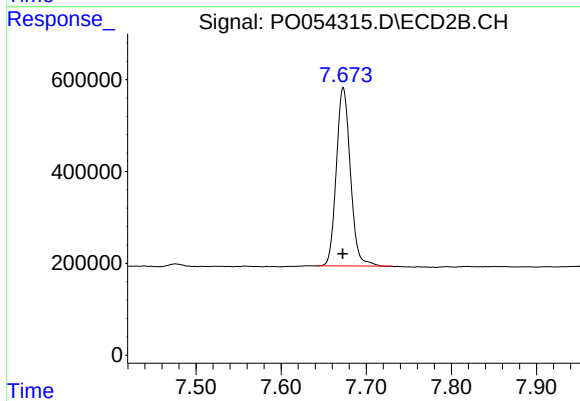
#1 Tetrachloro-m-xylene

R.T.: 3.111 min
Delta R.T.: 0.002 min
Response: 6724462
Conc: 24.01 ng/ml



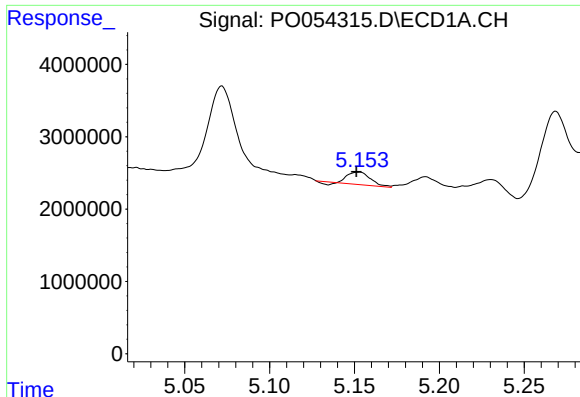
#2 Decachlorobiphenyl

R.T.: 9.332 min
Delta R.T.: 0.002 min
Response: 22296677
Conc: 17.70 ng/ml



#2 Decachlorobiphenyl

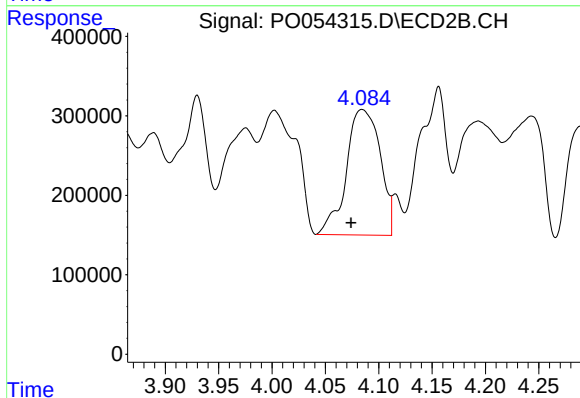
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 4462660
Conc: 15.86 ng/ml



#3 AR-1016-1

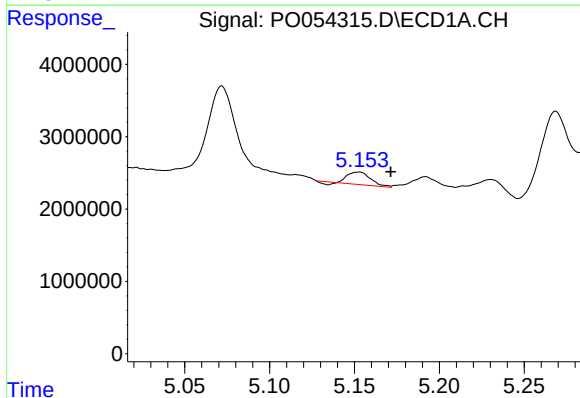
R.T.: 5.153 min
Delta R.T.: 0.002 min
Response: 1540806
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



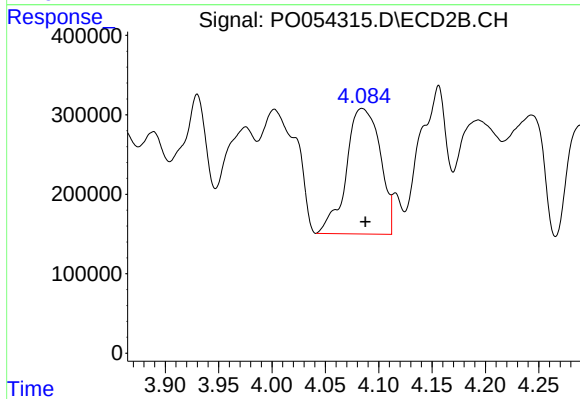
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: 0.010 min
Response: 3490189
Conc: 289.80 ng/ml



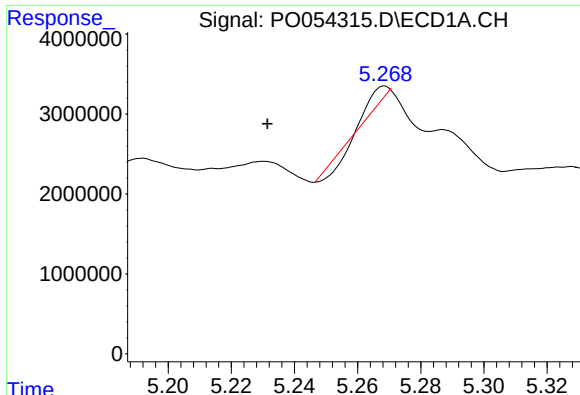
#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.018 min
Response: 1540806
Conc: 12.36 ng/ml



#4 AR-1016-2

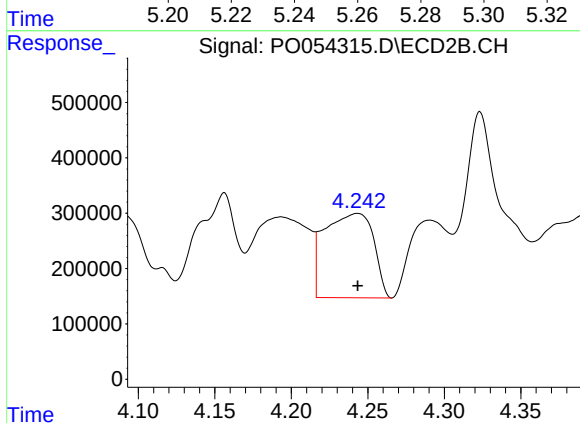
R.T.: 4.084 min
Delta R.T.: -0.003 min
Response: 3490189
Conc: 179.85 ng/ml



#5 AR-1016-3

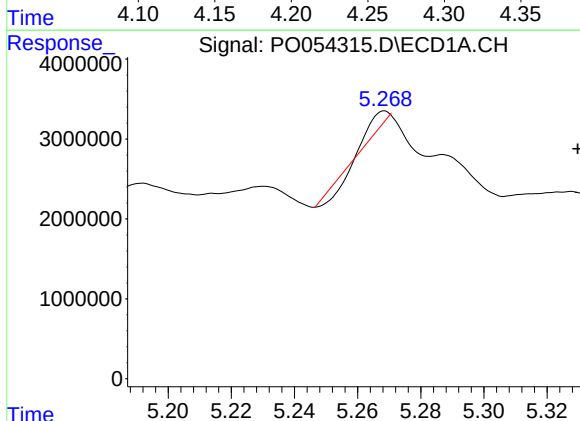
R.T.: 5.269 min
Delta R.T.: 0.037 min
Response: 100131
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



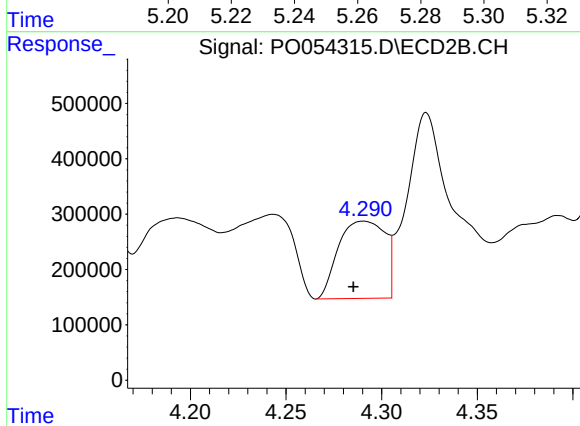
#5 AR-1016-3

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 3389361
Conc: 333.10 ng/ml



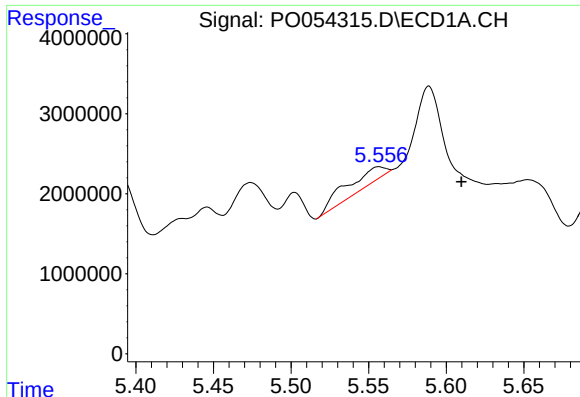
#6 AR-1016-4

R.T.: 5.269 min
Delta R.T.: -0.061 min
Response: 100131
Conc: 1.71 ng/ml



#6 AR-1016-4

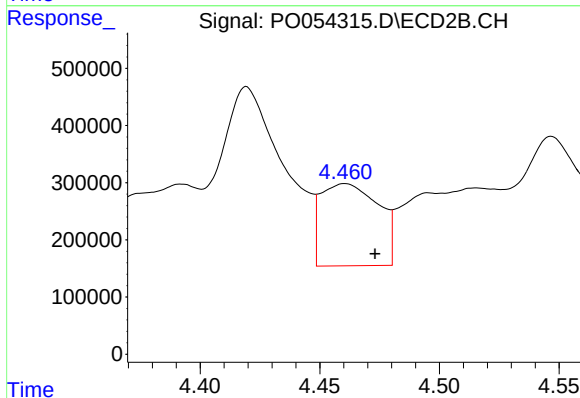
R.T.: 4.290 min
Delta R.T.: 0.005 min
Response: 2369444
Conc: 312.00 ng/ml



#7 AR-1016-5

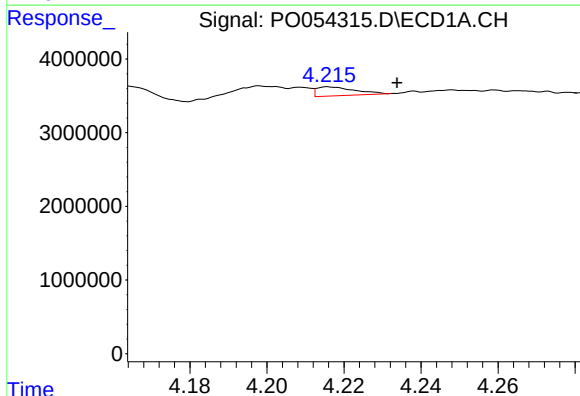
R.T.: 5.557 min
Delta R.T.: -0.053 min
Response: 3548010
Conc: 69.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



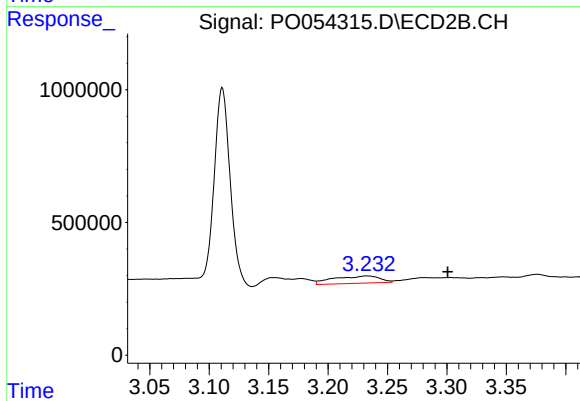
#7 AR-1016-5

R.T.: 4.461 min
Delta R.T.: -0.013 min
Response: 2400431
Conc: 234.40 ng/ml



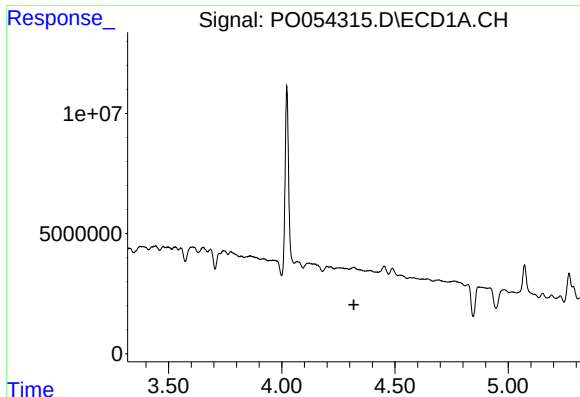
#8 AR-1221-1

R.T.: 4.216 min
Delta R.T.: -0.018 min
Response: 839714
Conc: 26.74 ng/ml



#8 AR-1221-1

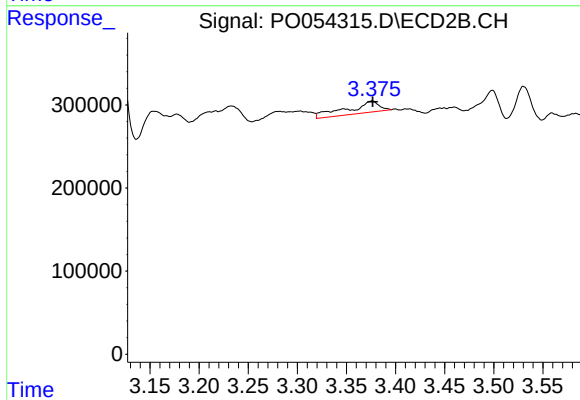
R.T.: 3.233 min
Delta R.T.: -0.068 min
Response: 750526
Conc: 239.98 ng/ml



#9 AR-1221-2

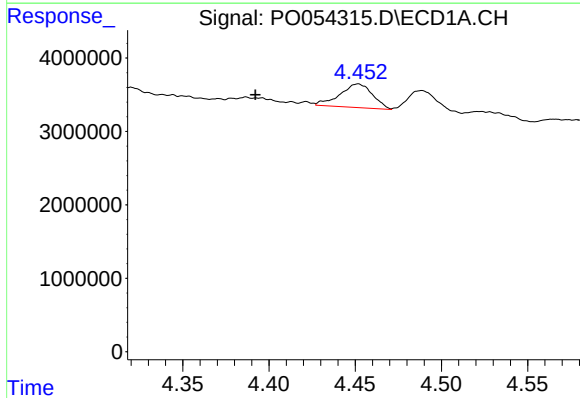
R.T.: 0.000 min
Exp R.T.: 4.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



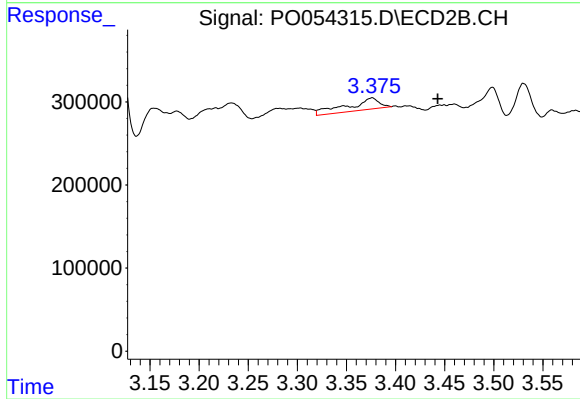
#9 AR-1221-2

R.T.: 3.376 min
Delta R.T.: 0.000 min
Response: 316650
Conc: 137.41 ng/ml



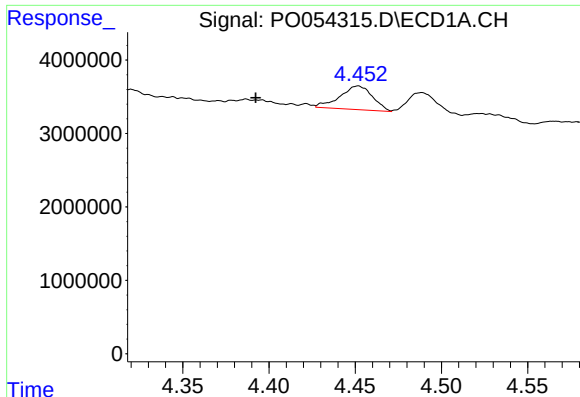
#10 AR-1221-3

R.T.: 4.452 min
Delta R.T.: 0.060 min
Response: 4240112
Conc: 60.96 ng/ml



#10 AR-1221-3

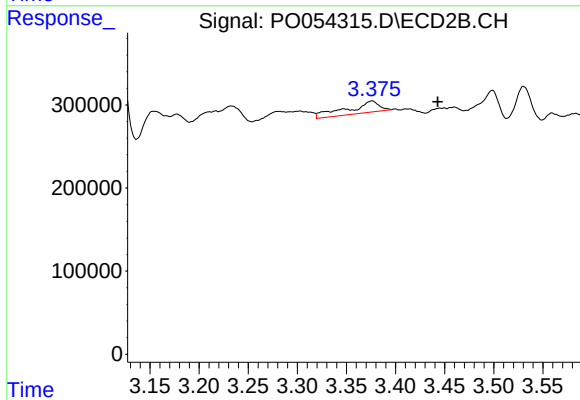
R.T.: 3.376 min
Delta R.T.: -0.067 min
Response: 316650
Conc: 41.67 ng/ml



#11 AR-1232-1

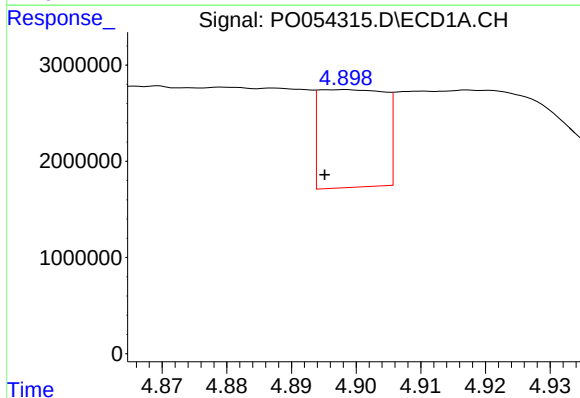
R.T.: 4.452 min
Delta R.T.: 0.060 min
Response: 4240112
Conc: 77.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



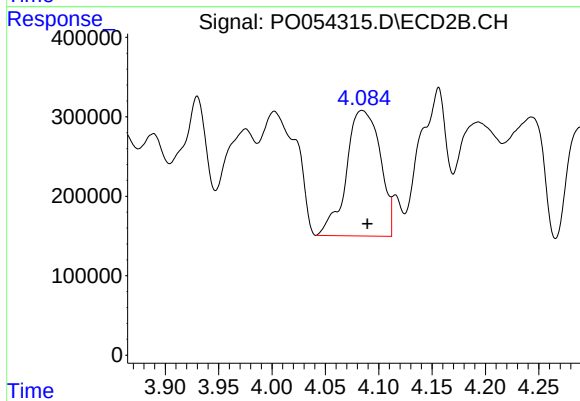
#11 AR-1232-1

R.T.: 3.376 min
Delta R.T.: -0.067 min
Response: 316650
Conc: 51.27 ng/ml



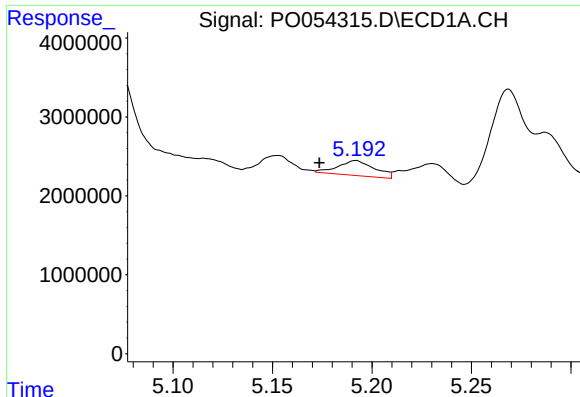
#12 AR-1232-2

R.T.: 4.899 min
Delta R.T.: 0.003 min
Response: 7151849
Conc: 298.13 ng/ml



#12 AR-1232-2

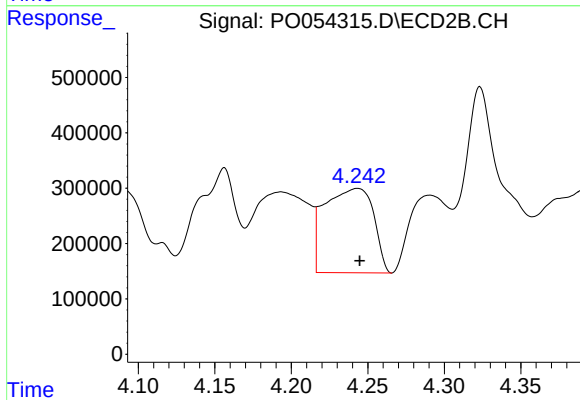
R.T.: 4.084 min
Delta R.T.: -0.005 min
Response: 3490189
Conc: 460.30 ng/ml



#13 AR-1232-3

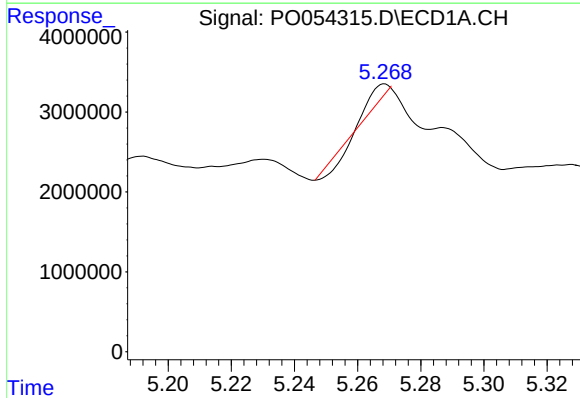
R.T.: 5.192 min
Delta R.T.: 0.018 min
Response: 2432210
Conc: 51.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



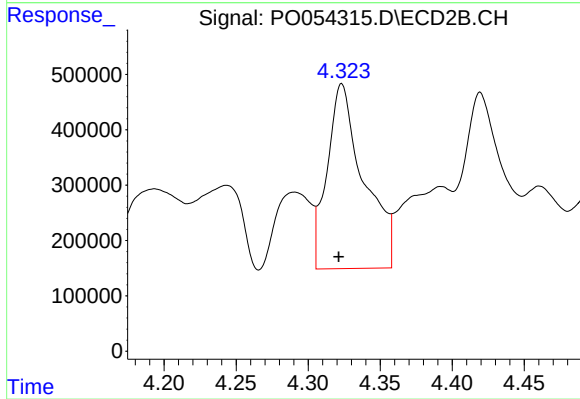
#13 AR-1232-3

R.T.: 4.243 min
Delta R.T.: -0.002 min
Response: 3389361
Conc: 846.31 ng/ml



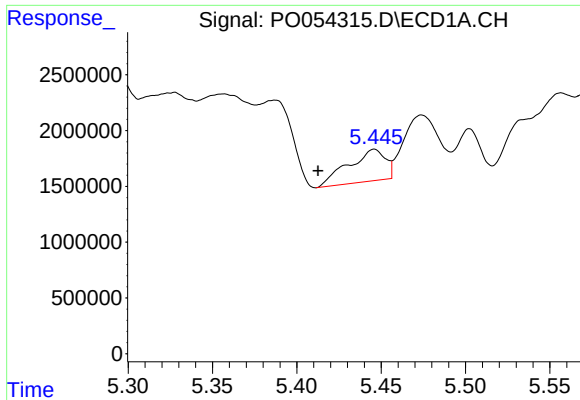
#14 AR-1232-4

R.T.: 5.269 min
Delta R.T.: -0.062 min
Response: 100131
Conc: 4.47 ng/ml



#14 AR-1232-4

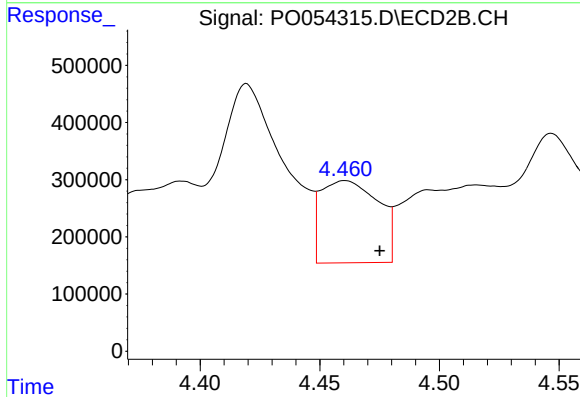
R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: 5892914
Conc: 1809.53 ng/ml



#15 AR-1232-5

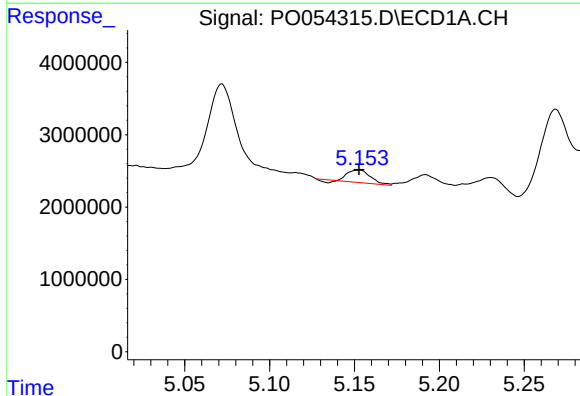
R.T.: 5.446 min
Delta R.T.: 0.033 min
Response: 4341999
Conc: 300.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



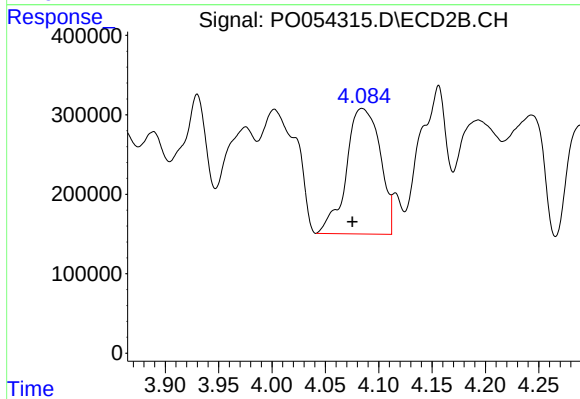
#15 AR-1232-5

R.T.: 4.461 min
Delta R.T.: -0.014 min
Response: 2400431
Conc: 629.42 ng/ml



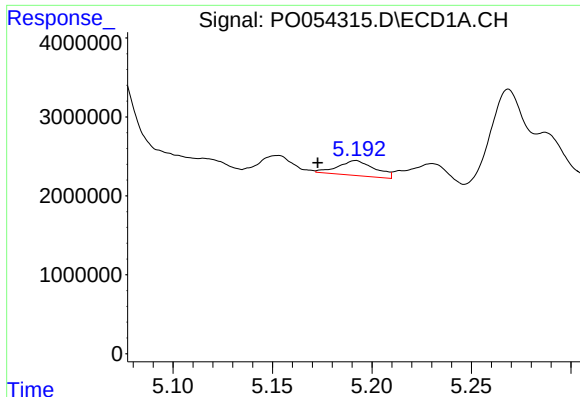
#16 AR-1242-1

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1540806
Conc: 24.81 ng/ml



#16 AR-1242-1

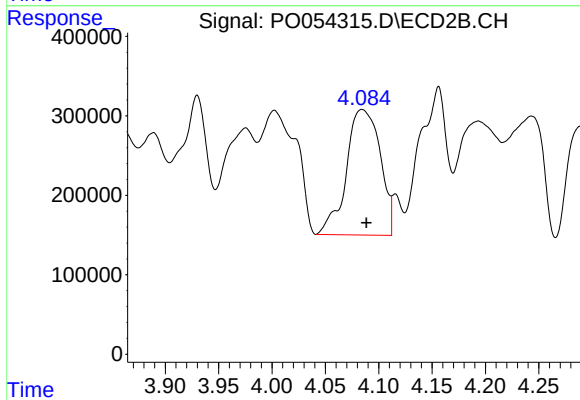
R.T.: 4.084 min
Delta R.T.: 0.009 min
Response: 3490189
Conc: 397.22 ng/ml



#17 AR-1242-2

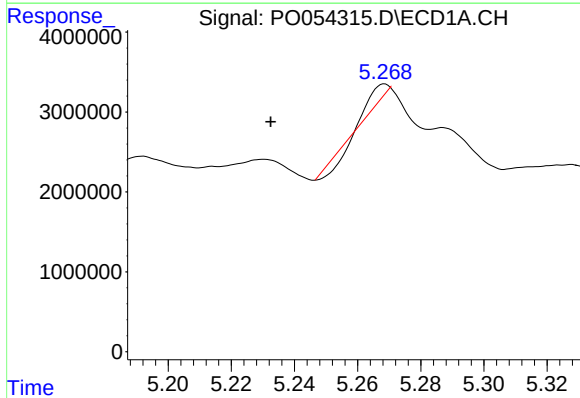
R.T.: 5.192 min
Delta R.T.: 0.019 min
Response: 2432210
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



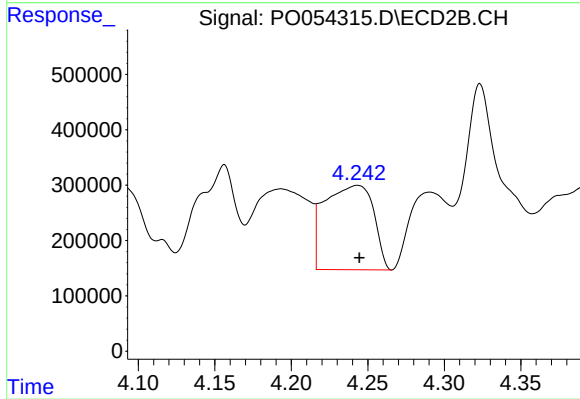
#17 AR-1242-2

R.T.: 4.084 min
Delta R.T.: -0.004 min
Response: 3490189
Conc: 251.16 ng/ml



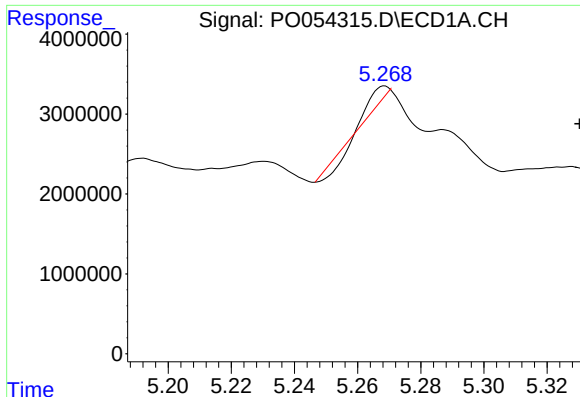
#18 AR-1242-3

R.T.: 5.269 min
Delta R.T.: 0.036 min
Response: 100131
Conc: 1.87 ng/ml



#18 AR-1242-3

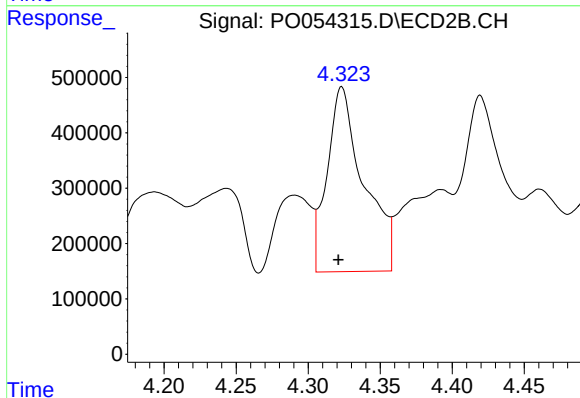
R.T.: 4.243 min
Delta R.T.: -0.001 min
Response: 3389361
Conc: 455.31 ng/ml



#19 AR-1242-4

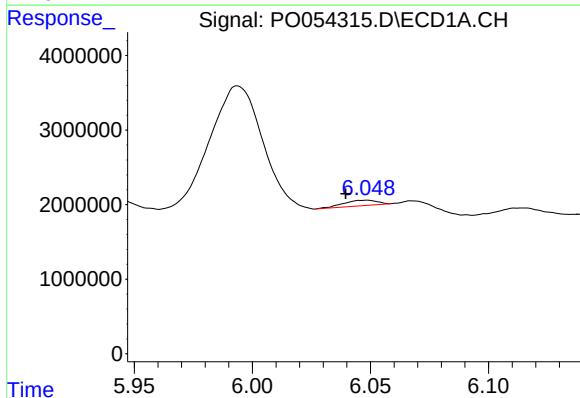
R.T.: 5.269 min
Delta R.T.: -0.062 min
Response: 100131
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



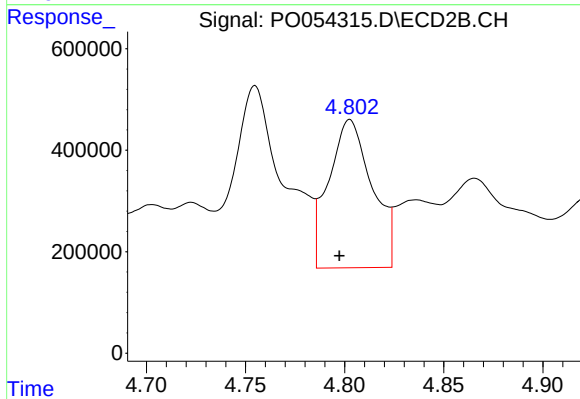
#19 AR-1242-4

R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: 5892914
Conc: 863.51 ng/ml



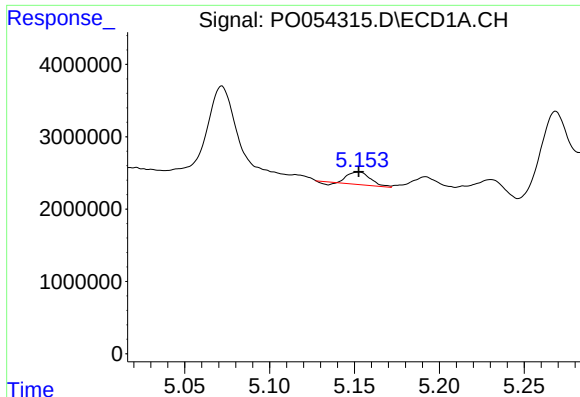
#20 AR-1242-5

R.T.: 6.048 min
Delta R.T.: 0.009 min
Response: 713473
Conc: 17.40 ng/ml



#20 AR-1242-5

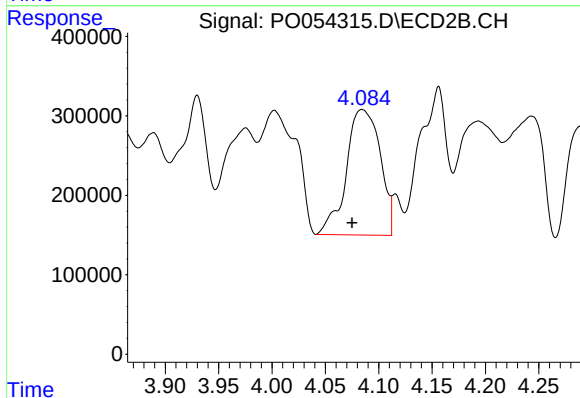
R.T.: 4.803 min
Delta R.T.: 0.005 min
Response: 4457662
Conc: 483.85 ng/ml



#21 AR-1248-1

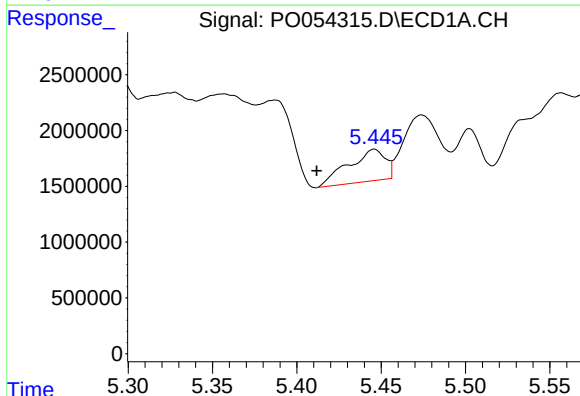
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1540806
Conc: 25.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



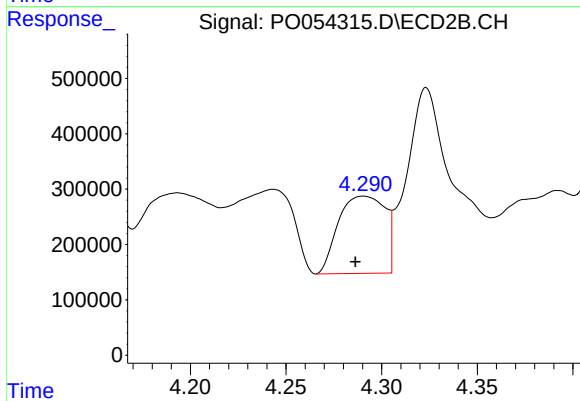
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: 0.009 min
Response: 3490189
Conc: 385.35 ng/ml



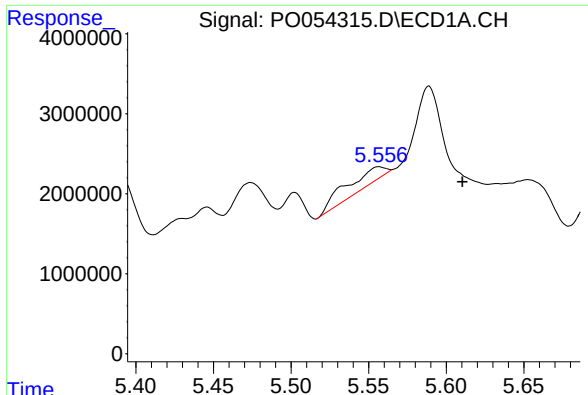
#22 AR-1248-2

R.T.: 5.446 min
Delta R.T.: 0.034 min
Response: 4341999
Conc: 57.95 ng/ml



#22 AR-1248-2

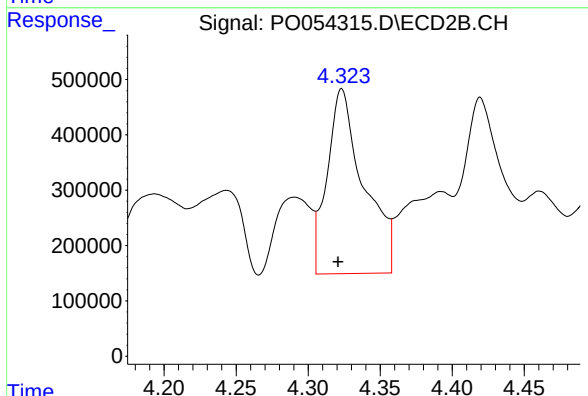
R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 2369444
Conc: 192.59 ng/ml



#23 AR-1248-3

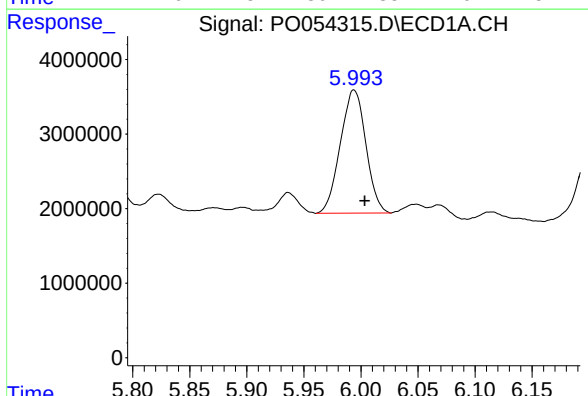
R.T.: 5.557 min
Delta R.T.: -0.054 min
Response: 3548010
Conc: 42.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



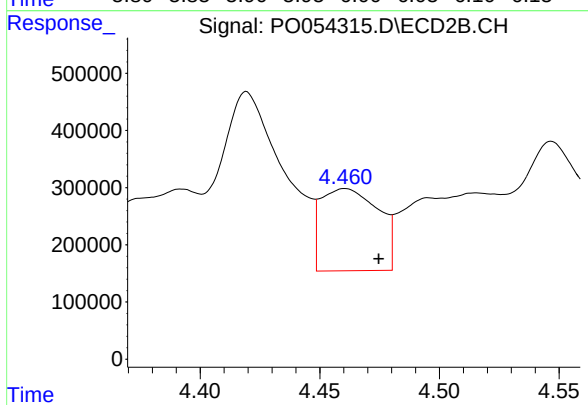
#23 AR-1248-3

R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: 5892914
Conc: 478.46 ng/ml



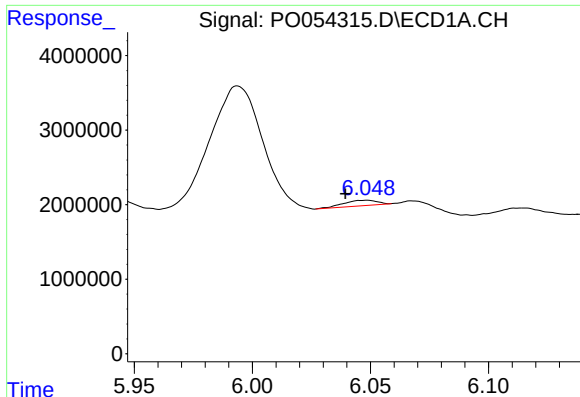
#24 AR-1248-4

R.T.: 5.994 min
Delta R.T.: -0.010 min
Response: 25742586
Conc: 287.73 ng/ml



#24 AR-1248-4

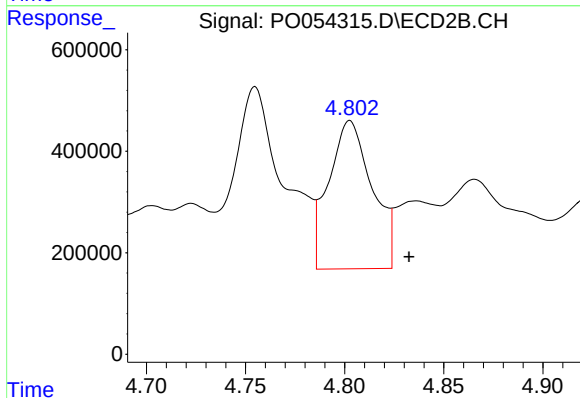
R.T.: 4.461 min
Delta R.T.: -0.014 min
Response: 2400431
Conc: 154.22 ng/ml



#25 AR-1248-5

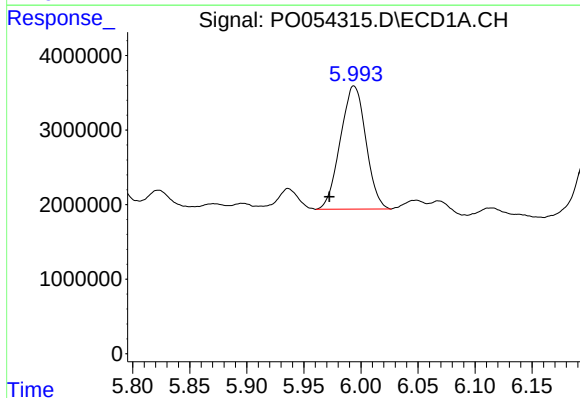
R.T.: 6.048 min
Delta R.T.: 0.009 min
Response: 713473
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



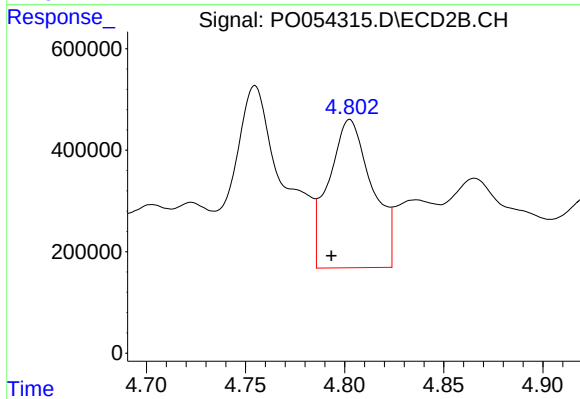
#25 AR-1248-5

R.T.: 4.803 min
Delta R.T.: -0.030 min
Response: 4457662
Conc: 278.12 ng/ml



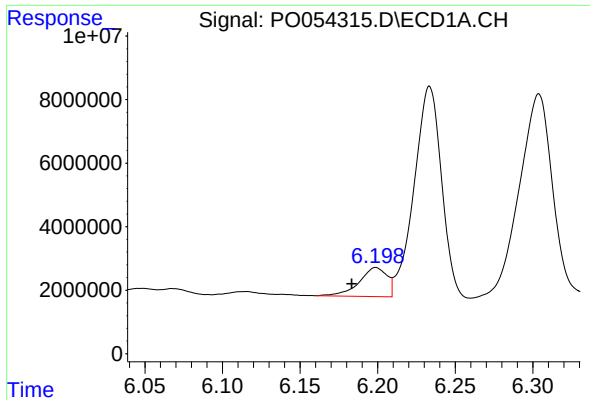
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: 0.021 min
Response: 25742586
Conc: 411.66 ng/ml



#26 AR-1254-1

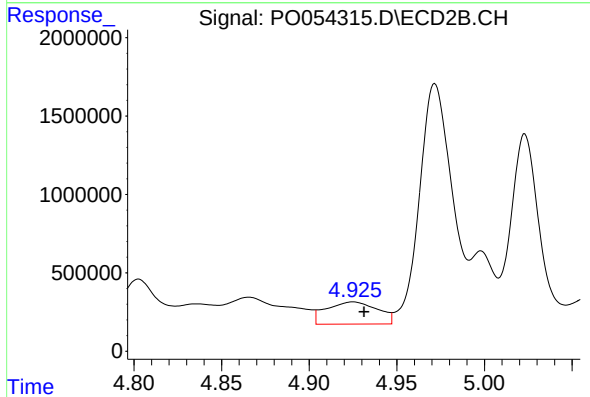
R.T.: 4.803 min
Delta R.T.: 0.009 min
Response: 4457662
Conc: 243.70 ng/ml



#27 AR-1254-2

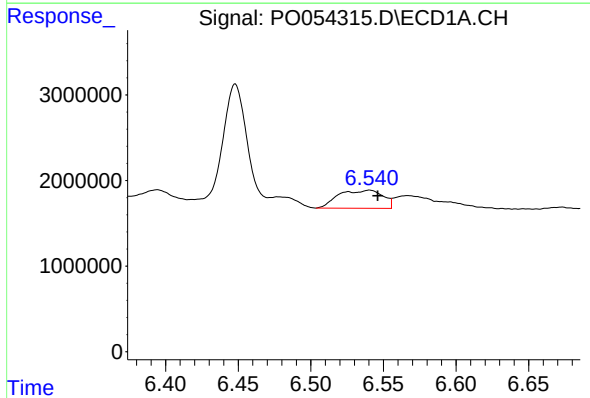
R.T.: 6.199 min
Delta R.T.: 0.016 min
Response: 11432303
Conc: 117.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



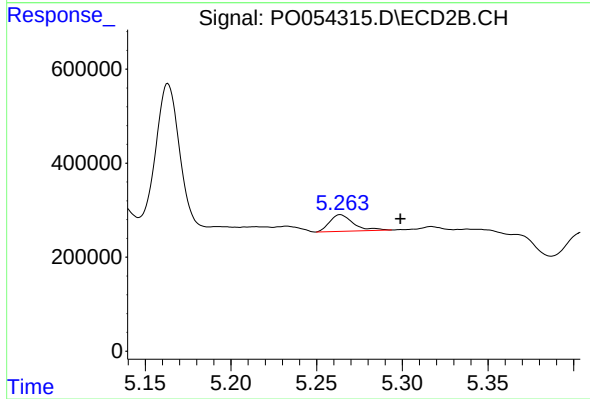
#27 AR-1254-2

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 2876446
Conc: 192.05 ng/ml



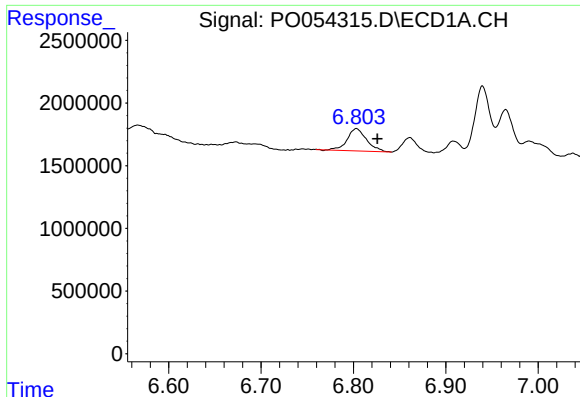
#28 AR-1254-3

R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 4465561
Conc: 45.11 ng/ml



#28 AR-1254-3

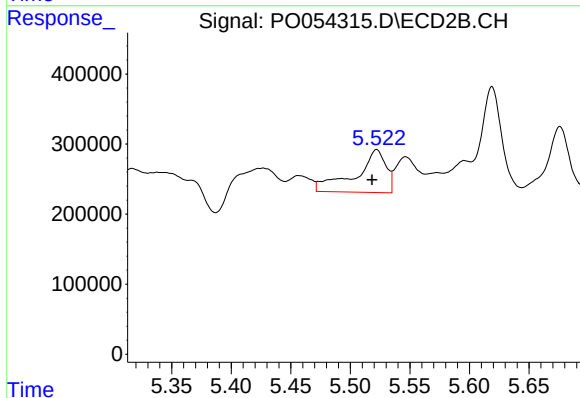
R.T.: 5.264 min
Delta R.T.: -0.035 min
Response: 339423
Conc: 14.10 ng/ml



#29 AR-1254-4

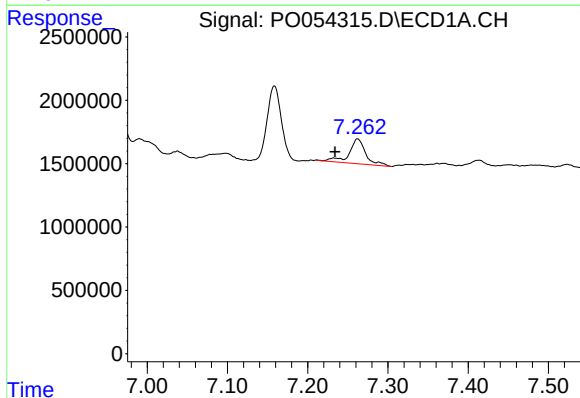
R.T.: 6.803 min
Delta R.T.: -0.023 min
Response: 2604794
Conc: 35.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



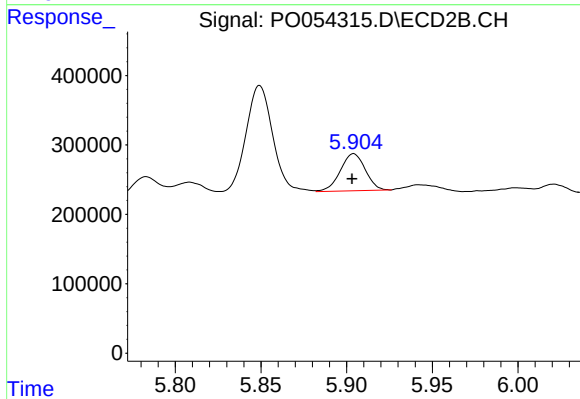
#29 AR-1254-4

R.T.: 5.522 min
Delta R.T.: 0.004 min
Response: 1088054
Conc: 68.64 ng/ml



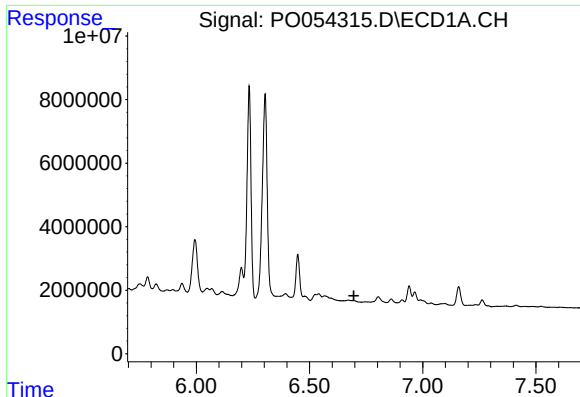
#30 AR-1254-5

R.T.: 7.262 min
Delta R.T.: 0.028 min
Response: 2829090
Conc: 41.66 ng/ml



#30 AR-1254-5

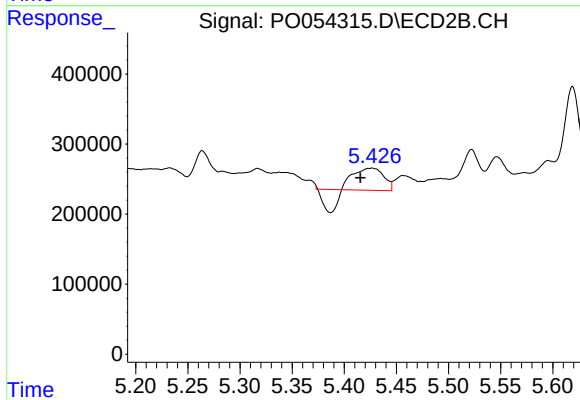
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 544261
Conc: 27.62 ng/ml



#31 AR-1260-1

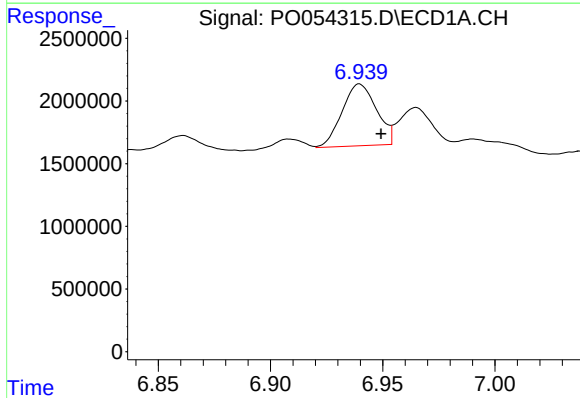
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



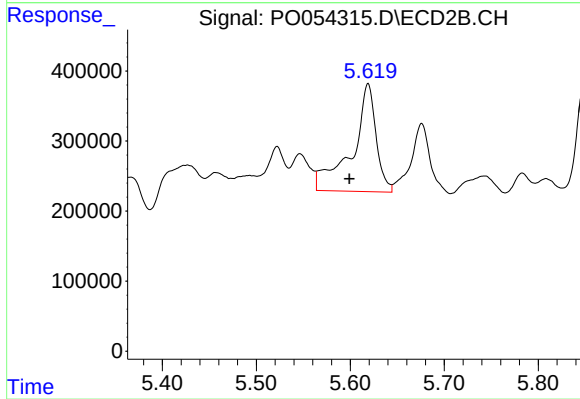
#31 AR-1260-1

R.T.: 5.427 min
Delta R.T.: 0.011 min
Response: 424793
Conc: 23.77 ng/ml



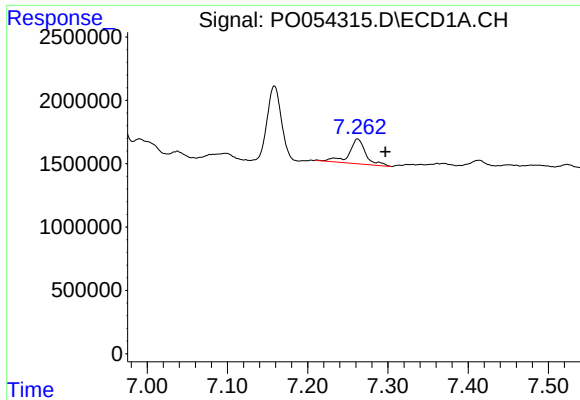
#32 AR-1260-2

R.T.: 6.940 min
Delta R.T.: -0.009 min
Response: 5259419
Conc: 58.49 ng/ml



#32 AR-1260-2

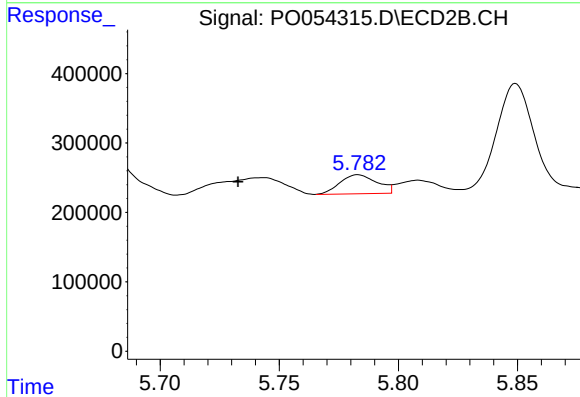
R.T.: 5.619 min
Delta R.T.: 0.020 min
Response: 2737756
Conc: 126.25 ng/ml



#33 AR-1260-3

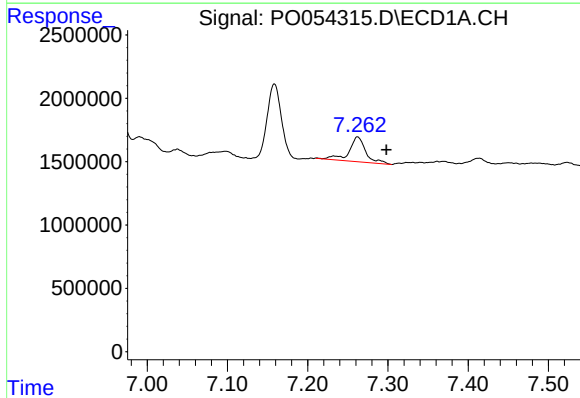
R.T.: 7.262 min
Delta R.T.: -0.035 min
Response: 2829090
Conc: 40.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-A



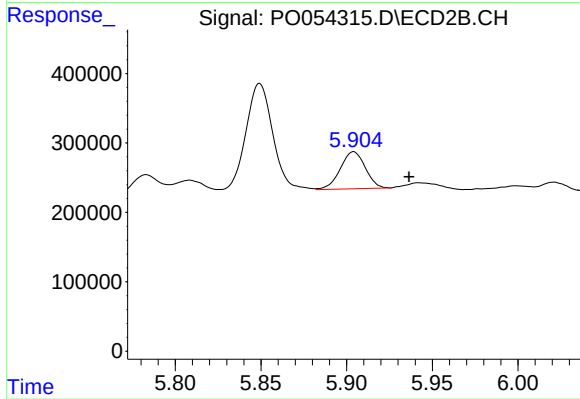
#33 AR-1260-3

R.T.: 5.783 min
Delta R.T.: 0.050 min
Response: 295057
Conc: 15.11 ng/ml



#36 AR-1262-1

R.T.: 7.262 min
Delta R.T.: -0.036 min
Response: 2829090
Conc: 29.23 ng/ml



#36 AR-1262-1

R.T.: 5.904 min
Delta R.T.: -0.032 min
Response: 544261
Conc: 24.97 ng/ml