

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121418\
 Data File : PO052538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 18:16
 Operator : SM/SJ
 Sample : J6279-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:29:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.301	3.281	745021	6579983	0.865	29.503 #
2)	SA Decachlor...	9.814	7.968	7893477	3614639	15.773	17.339
Target Compounds							
3)	L1 AR-1016-1	5.430	4.294	484269	190283	21.174	26.529 #
4)	L1 AR-1016-2	5.430	4.294	484269	190283	13.914	14.523
7)	L1 AR-1016-5	5.969	4.772	772273	646992	48.271	93.598 #
8)	L2 AR-1221-1	0.000	3.446	0	251952	N.D.	133.977 #
10)	L2 AR-1221-3	0.000	3.677	0	516602	N.D.	105.160 #
11)	L3 AR-1232-1	0.000	3.677	0	516602	N.D.	121.872 #
12)	L3 AR-1232-2	5.217	4.294	-25167	190283	N.D.	33.925 #
13)	L3 AR-1232-3	5.430	0.000	484269	0	31.618	N.D. #
15)	L3 AR-1232-5	0.000	4.772	0	646992	N.D.	258.110 #
16)	L4 AR-1242-1	5.430	4.294	484269	190283	26.227	34.392 #
17)	L4 AR-1242-2	5.430	4.294	484269	190283	17.627	18.084
20)	L4 AR-1242-5	6.360	5.027	896777	830720	63.598	130.113 #
21)	L5 AR-1248-1	5.430	4.294	484269	190283	36.551	42.355
23)	L5 AR-1248-3	5.969	0.000	772273	0	36.611	N.D. #
24)	L5 AR-1248-4	6.289	4.772	5789637	646992	252.174	78.397 #
25)	L5 AR-1248-5	6.360	5.110	896777	768449	40.406	94.664 #
26)	L6 AR-1254-1	6.289	5.027	5789637	830720	224.068	59.525 #
27)	L6 AR-1254-2	6.482	5.166	2469889	1181073	61.911	93.895 #
28)	L6 AR-1254-3	6.892	5.543	718261	1695246	17.113	86.459 #
29)	L6 AR-1254-4	7.161	5.796	454927	716101	15.887	63.252 #
30)	L6 AR-1254-5	7.561	6.197	2938467	675587	99.791	40.086 #
31)	L7 AR-1260-1	6.998	5.666	2116339	2164179	71.701	154.785 #
32)	L7 AR-1260-2	7.299	5.873	1702248	1604647	48.321	96.113 #
33)	L7 AR-1260-3	7.665	6.061	534437	336805	22.096	21.268
34)	L7 AR-1260-4	7.830	6.479	1849297	420208	75.579	40.259 #
35)	L7 AR-1260-5	8.141	6.682	1495613	1023178	30.439	42.316 #
36)	L8 AR-1262-1	7.665	6.197	534437	675587	13.125	36.906 #
37)	L8 AR-1262-2	8.141	6.682	1495613	1023178	23.057	35.380 #
38)	L8 AR-1262-3	8.518	6.988	783069	241684	18.903	20.549
39)	L8 AR-1262-4	8.518	7.014	783069	947592	23.570	45.277 #
41)	L9 AR-1268-1	8.518	6.988	783069	241684	8.397	6.116 #
42)	L9 AR-1268-2	8.518	7.014	783069	947592	9.493	25.272 #
43)	L9 AR-1268-3	0.000	7.207	0	18292	N.D.	0.560 #
45)	L9 AR-1268-5	9.621	0.000	723862	0	3.526	N.D. #

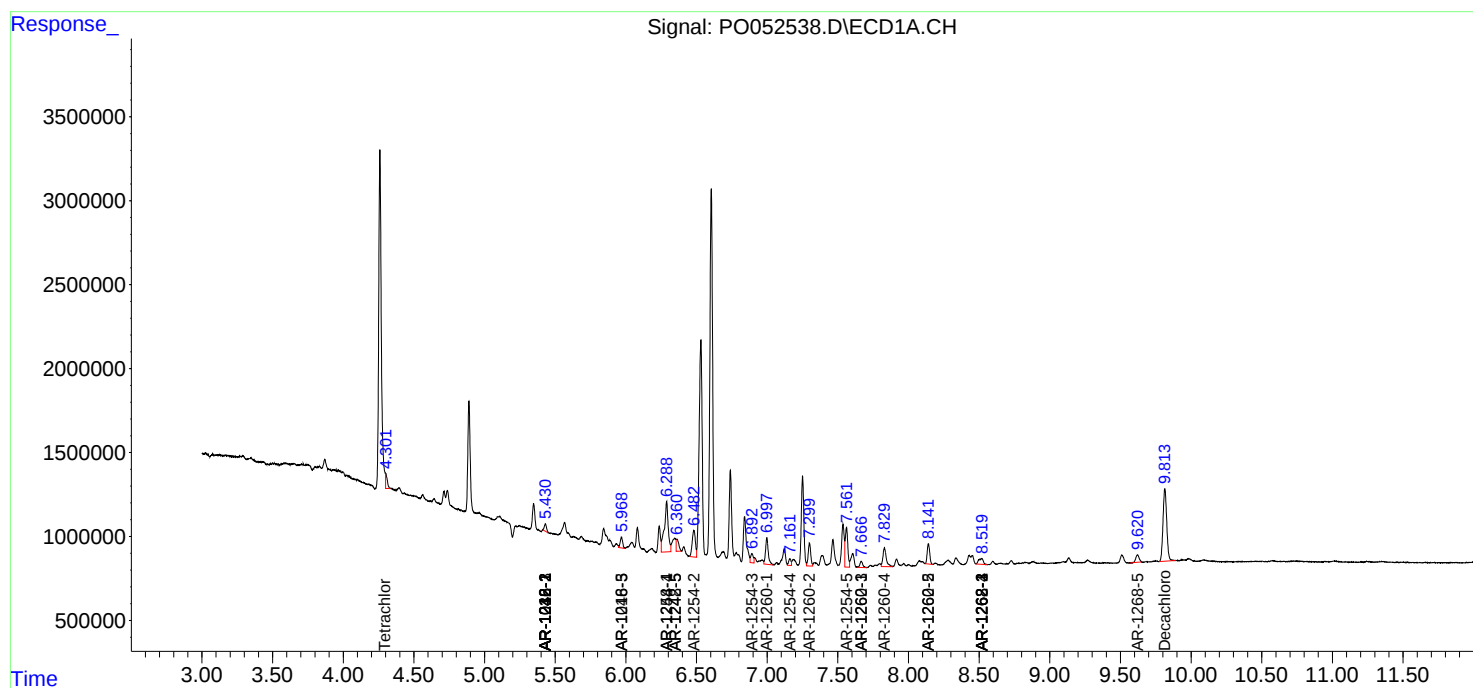
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

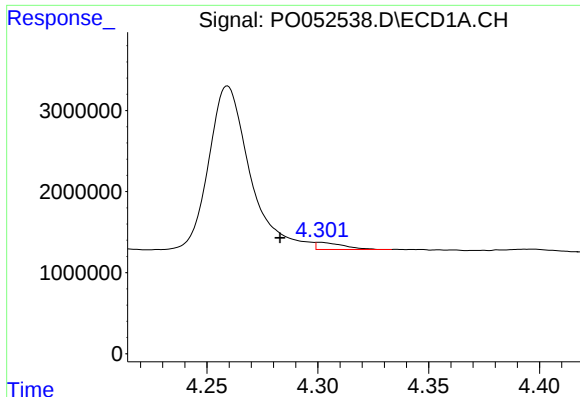
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121418\
Data File : PO052538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 18:16
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Sample : J6279-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ECD_R
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
Quant Title : GC EXTRACTABLES
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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

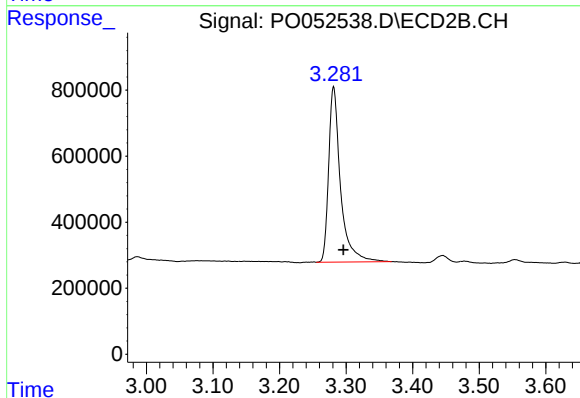




#1 Tetrachloro-m-xylene

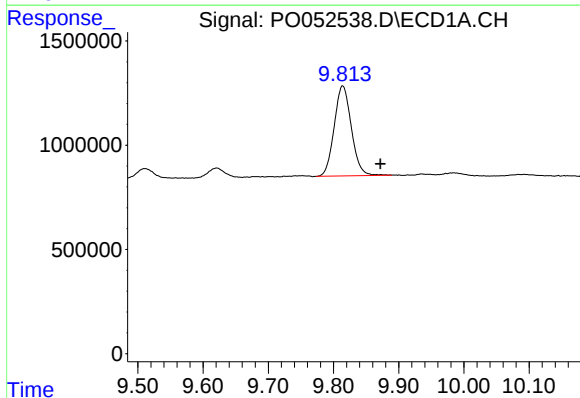
R.T.: 4.301 min
Delta R.T.: 0.018 min
Response: 745021
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



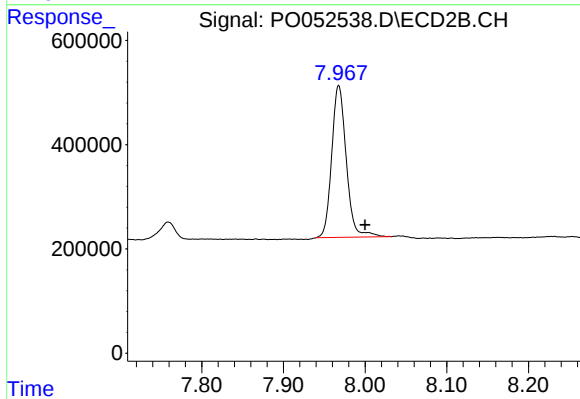
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 6579983
Conc: 29.50 ng/ml



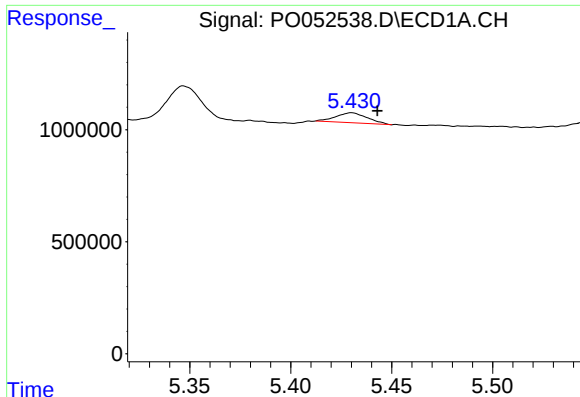
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: -0.058 min
Response: 7893477
Conc: 15.77 ng/ml



#2 Decachlorobiphenyl

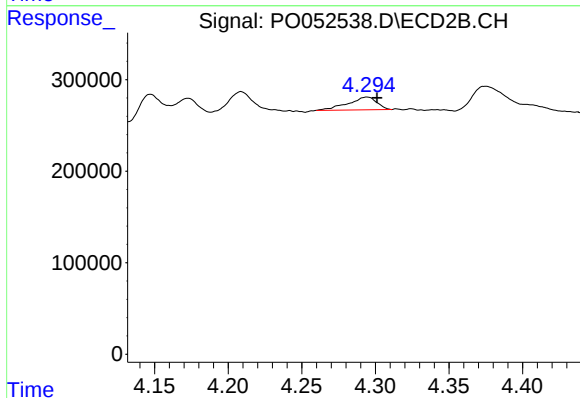
R.T.: 7.968 min
Delta R.T.: -0.032 min
Response: 3614639
Conc: 17.34 ng/ml



#3 AR-1016-1

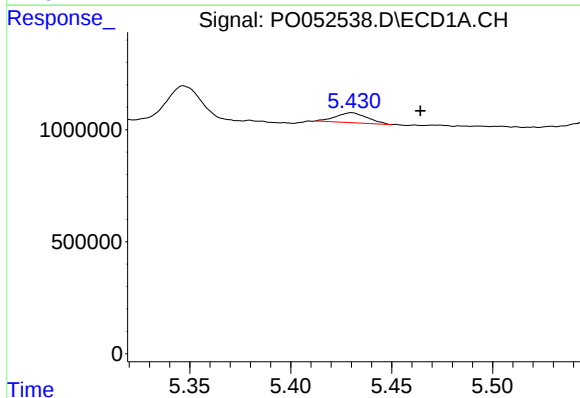
R.T.: 5.430 min
Delta R.T.: -0.013 min
Response: 484269
Conc: 21.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



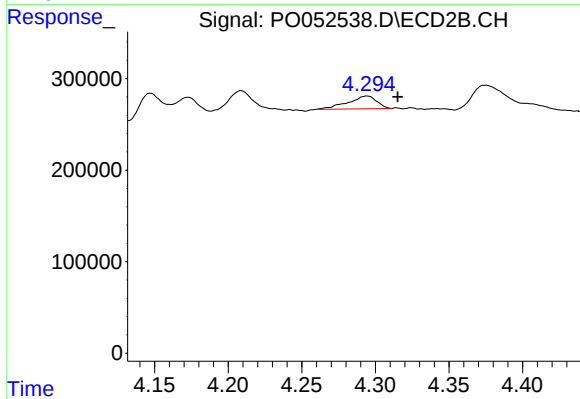
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 190283
Conc: 26.53 ng/ml



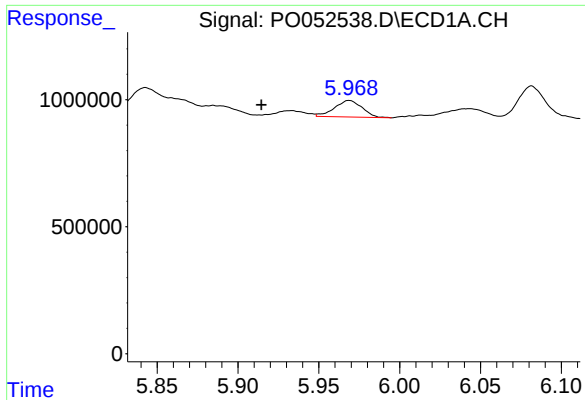
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: -0.034 min
Response: 484269
Conc: 13.91 ng/ml



#4 AR-1016-2

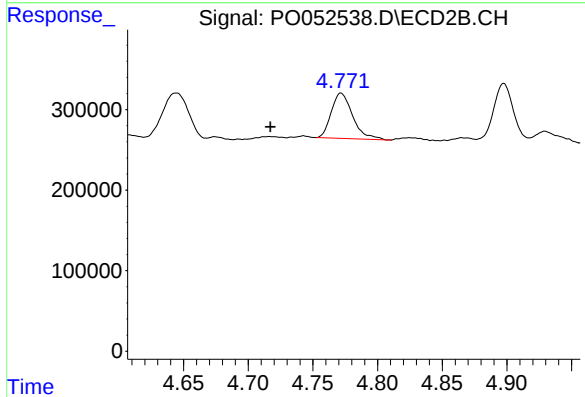
R.T.: 4.294 min
Delta R.T.: -0.021 min
Response: 190283
Conc: 14.52 ng/ml



#7 AR-1016-5

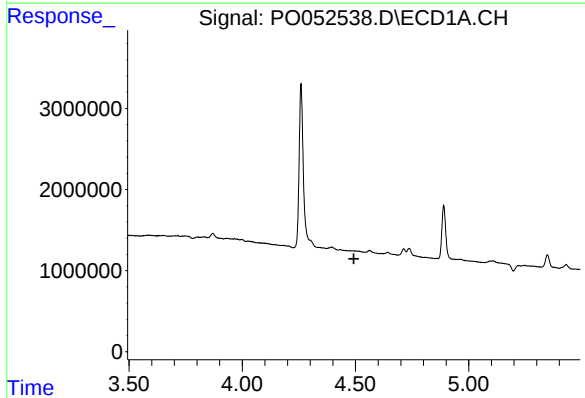
R.T.: 5.969 min
Delta R.T.: 0.054 min
Response: 772273
Conc: 48.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



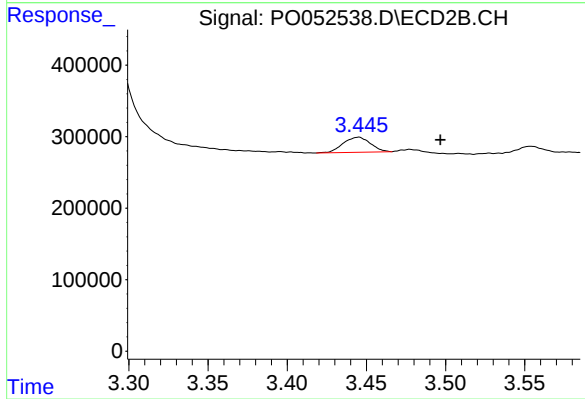
#7 AR-1016-5

R.T.: 4.772 min
Delta R.T.: 0.055 min
Response: 646992
Conc: 93.60 ng/ml



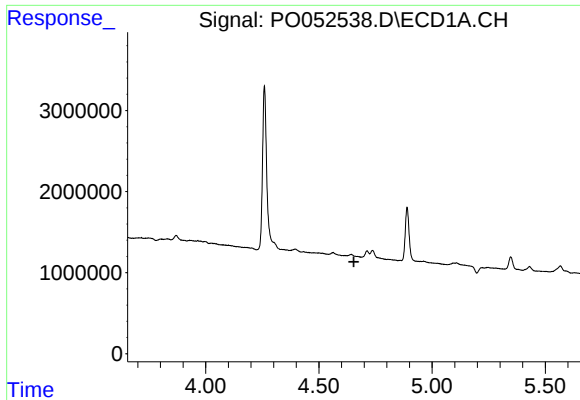
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



#8 AR-1221-1

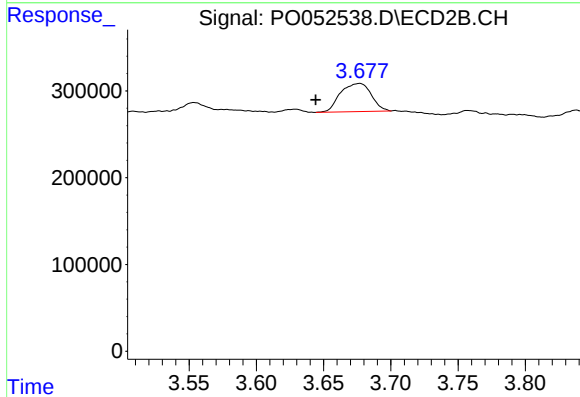
R.T.: 3.446 min
Delta R.T.: -0.051 min
Response: 251952
Conc: 133.98 ng/ml



#10 AR-1221-3

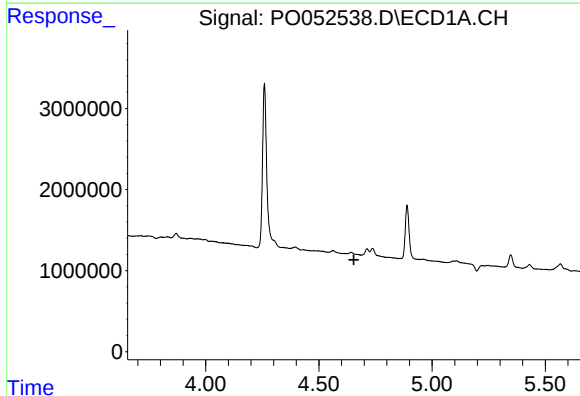
R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



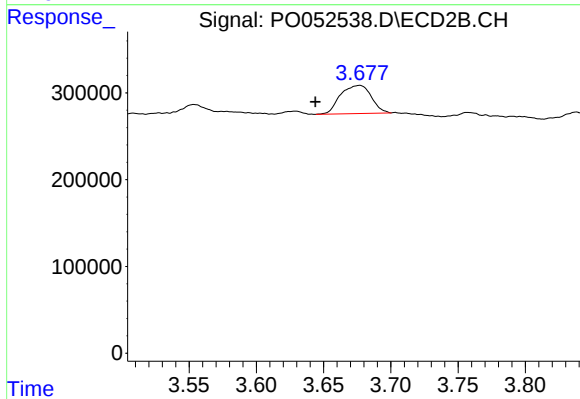
#10 AR-1221-3

R.T.: 3.677 min
Delta R.T.: 0.033 min
Response: 516602
Conc: 105.16 ng/ml



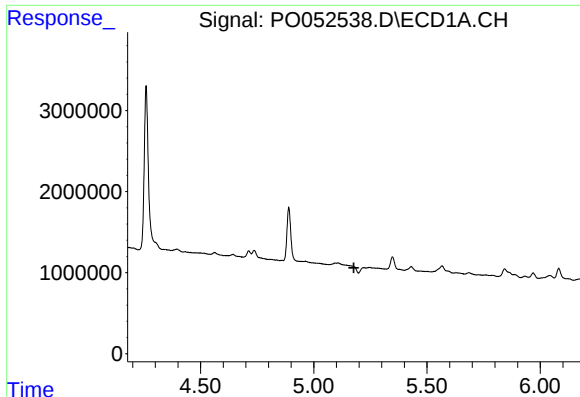
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#11 AR-1232-1

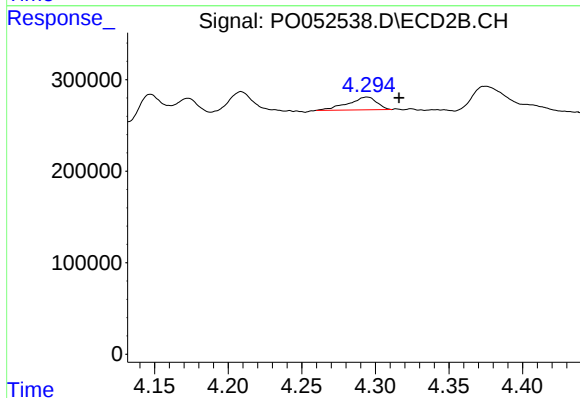
R.T.: 3.677 min
Delta R.T.: 0.033 min
Response: 516602
Conc: 121.87 ng/ml



#12 AR-1232-2

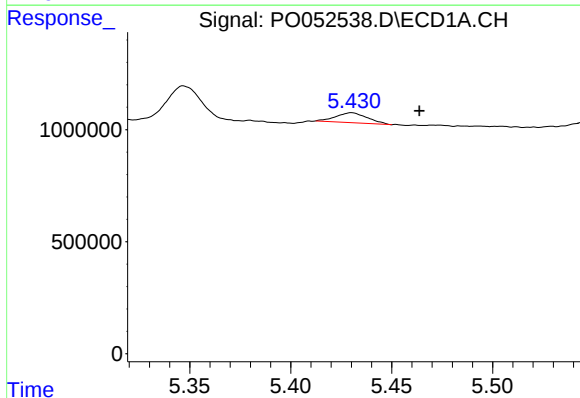
R.T.: 5.217 min
Delta R.T.: 0.040 min
Response: -25167
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



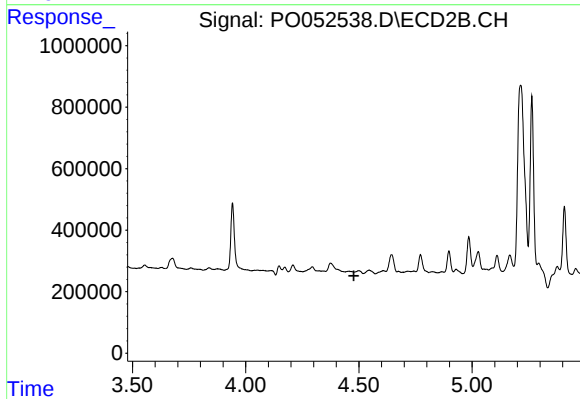
#12 AR-1232-2

R.T.: 4.294 min
Delta R.T.: -0.022 min
Response: 190283
Conc: 33.93 ng/ml



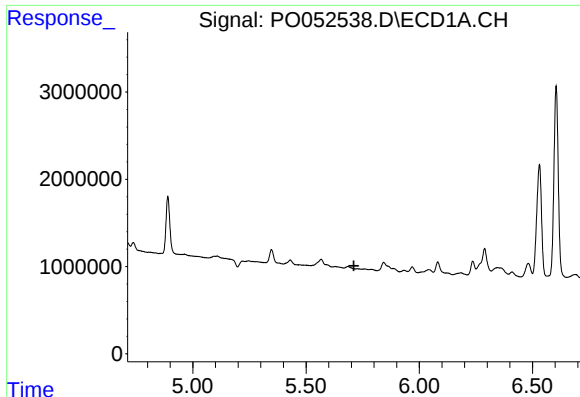
#13 AR-1232-3

R.T.: 5.430 min
Delta R.T.: -0.033 min
Response: 484269
Conc: 31.62 ng/ml



#13 AR-1232-3

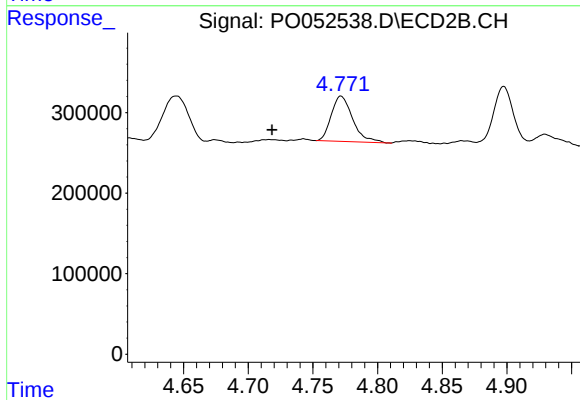
R.T.: 0.000 min
Exp R.T.: 4.478 min
Response: 0
Conc: N.D.



#15 AR-1232-5

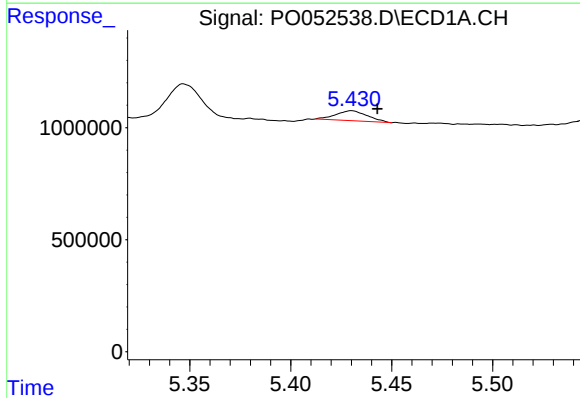
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



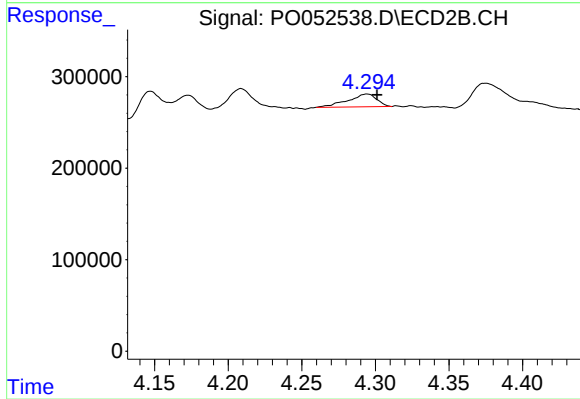
#15 AR-1232-5

R.T.: 4.772 min
Delta R.T.: 0.053 min
Response: 646992
Conc: 258.11 ng/ml



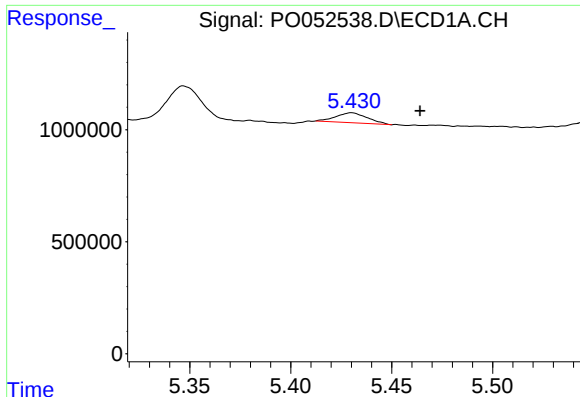
#16 AR-1242-1

R.T.: 5.430 min
Delta R.T.: -0.013 min
Response: 484269
Conc: 26.23 ng/ml



#16 AR-1242-1

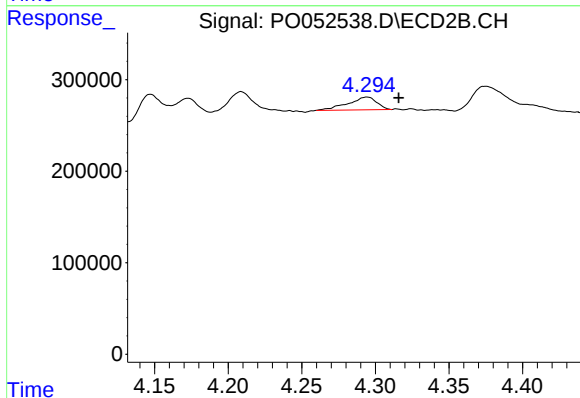
R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 190283
Conc: 34.39 ng/ml



#17 AR-1242-2

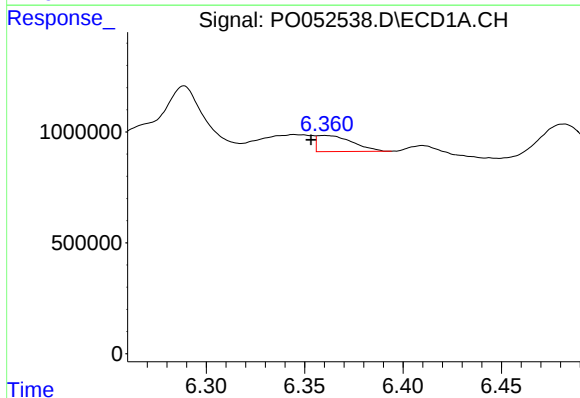
R.T.: 5.430 min
Delta R.T.: -0.034 min
Response: 484269
Conc: 17.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



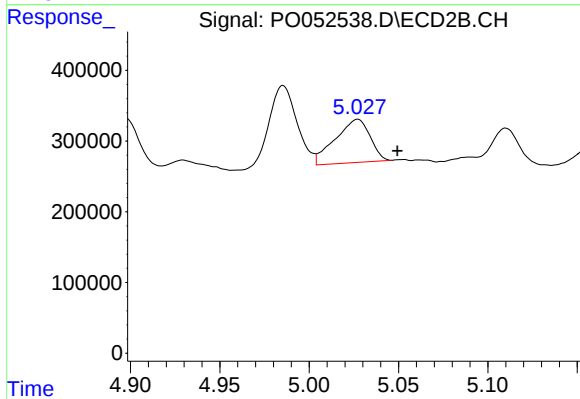
#17 AR-1242-2

R.T.: 4.294 min
Delta R.T.: -0.022 min
Response: 190283
Conc: 18.08 ng/ml



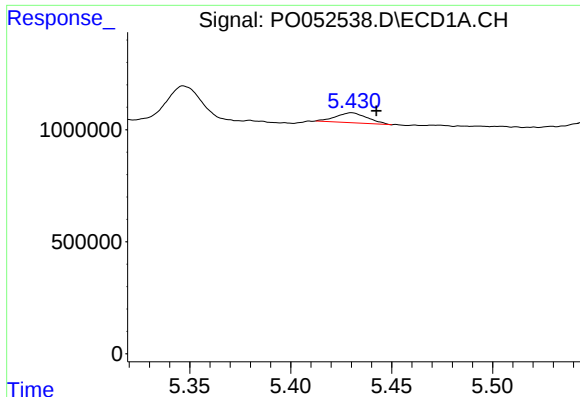
#20 AR-1242-5

R.T.: 6.360 min
Delta R.T.: 0.007 min
Response: 896777
Conc: 63.60 ng/ml



#20 AR-1242-5

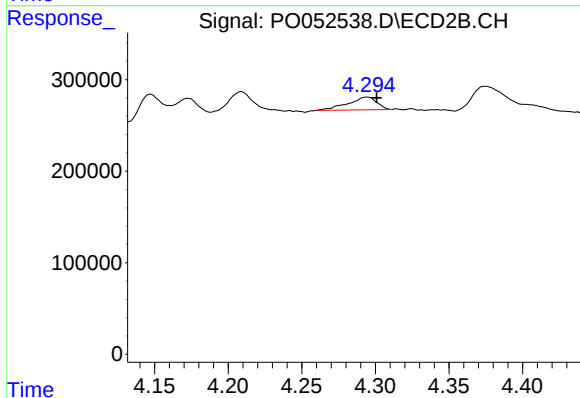
R.T.: 5.027 min
Delta R.T.: -0.022 min
Response: 830720
Conc: 130.11 ng/ml



#21 AR-1248-1

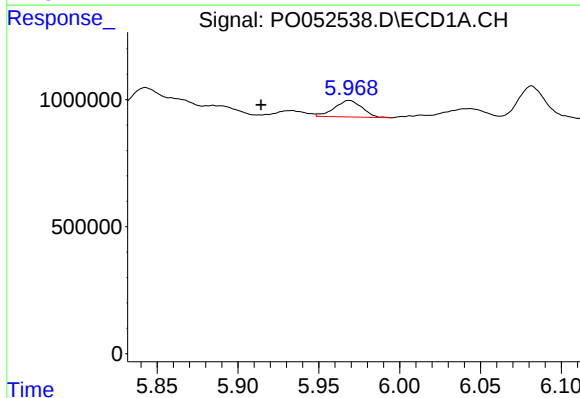
R.T.: 5.430 min
Delta R.T.: -0.012 min
Response: 484269
Conc: 36.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



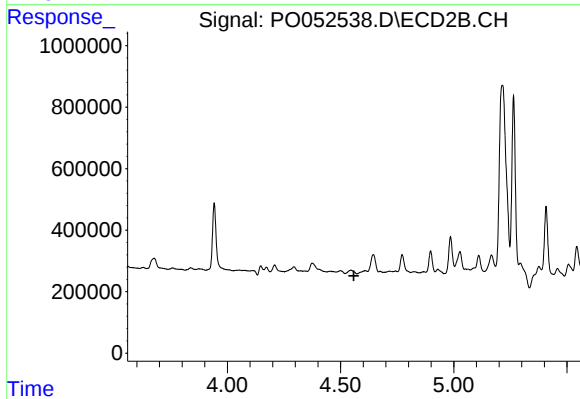
#21 AR-1248-1

R.T.: 4.294 min
Delta R.T.: -0.006 min
Response: 190283
Conc: 42.35 ng/ml



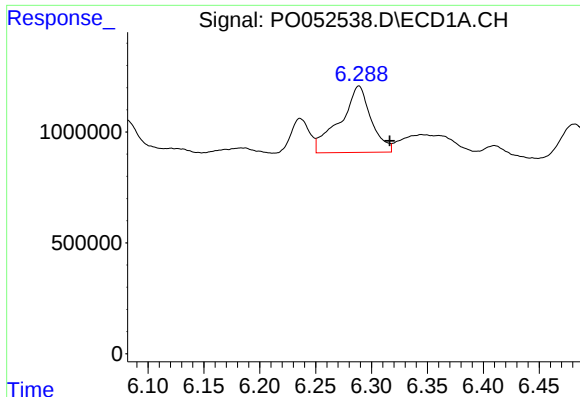
#23 AR-1248-3

R.T.: 5.969 min
Delta R.T.: 0.055 min
Response: 772273
Conc: 36.61 ng/ml



#23 AR-1248-3

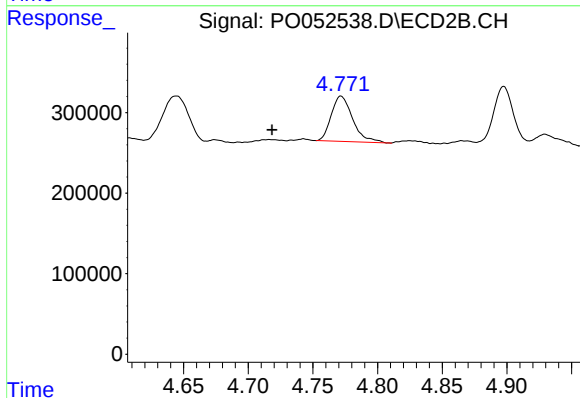
R.T.: 0.000 min
Exp R.T.: 4.559 min
Response: 0
Conc: N.D.



#24 AR-1248-4

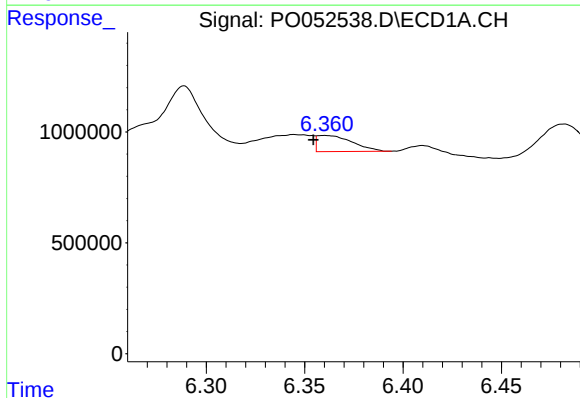
R.T.: 6.289 min
Delta R.T.: -0.028 min
Response: 5789637
Conc: 252.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



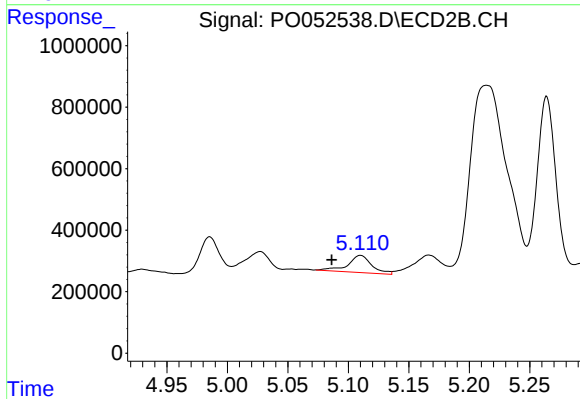
#24 AR-1248-4

R.T.: 4.772 min
Delta R.T.: 0.053 min
Response: 646992
Conc: 78.40 ng/ml



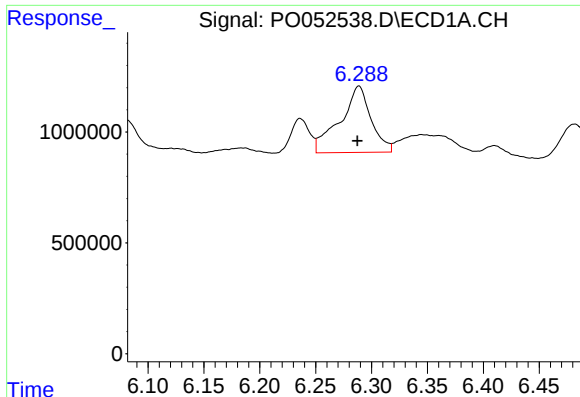
#25 AR-1248-5

R.T.: 6.360 min
Delta R.T.: 0.006 min
Response: 896777
Conc: 40.41 ng/ml



#25 AR-1248-5

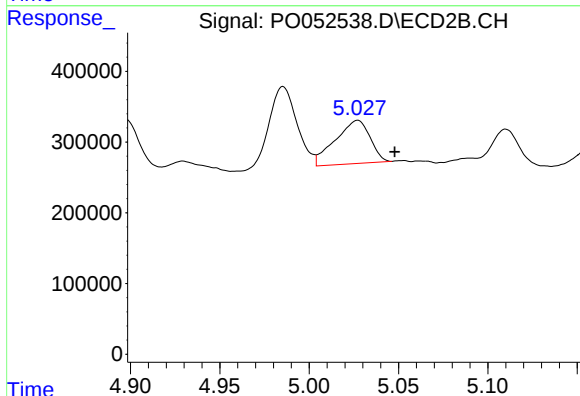
R.T.: 5.110 min
Delta R.T.: 0.024 min
Response: 768449
Conc: 94.66 ng/ml



#26 AR-1254-1

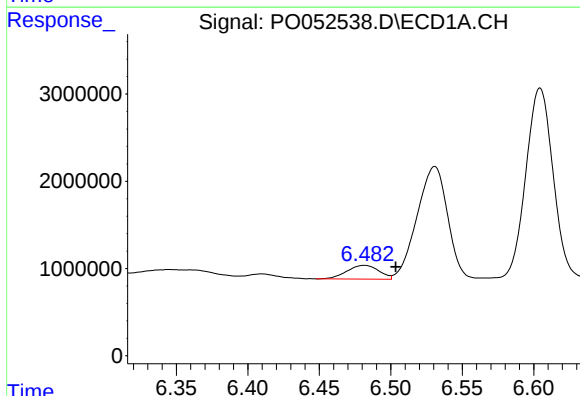
R.T.: 6.289 min
Delta R.T.: 0.001 min
Response: 5789637
Conc: 224.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



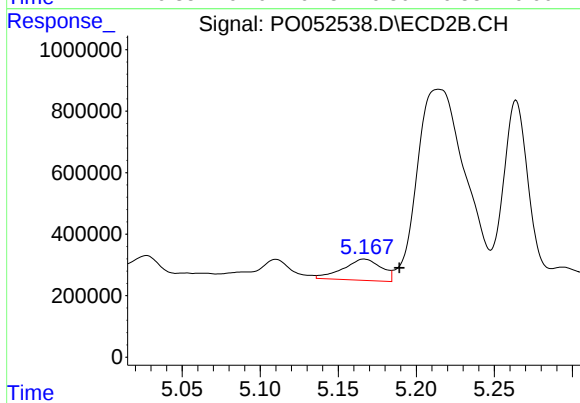
#26 AR-1254-1

R.T.: 5.027 min
Delta R.T.: -0.021 min
Response: 830720
Conc: 59.52 ng/ml



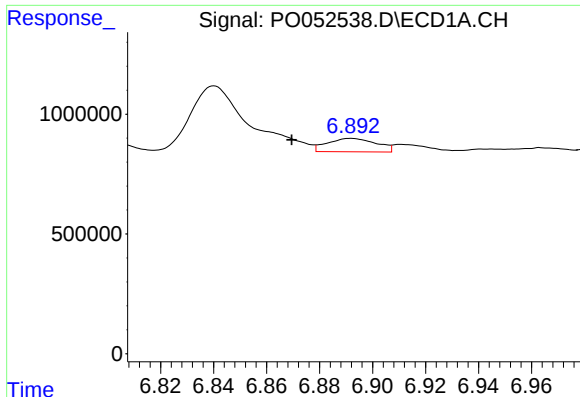
#27 AR-1254-2

R.T.: 6.482 min
Delta R.T.: -0.021 min
Response: 2469889
Conc: 61.91 ng/ml



#27 AR-1254-2

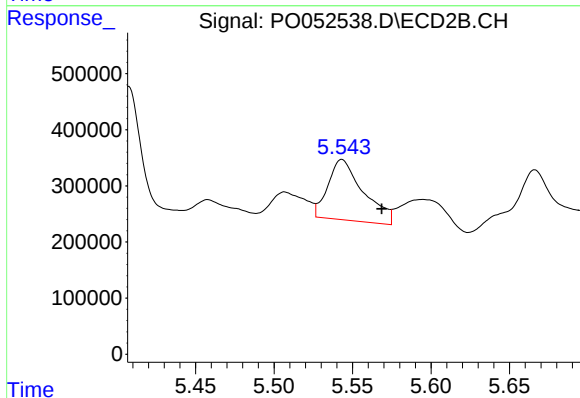
R.T.: 5.166 min
Delta R.T.: -0.023 min
Response: 1181073
Conc: 93.89 ng/ml



#28 AR-1254-3

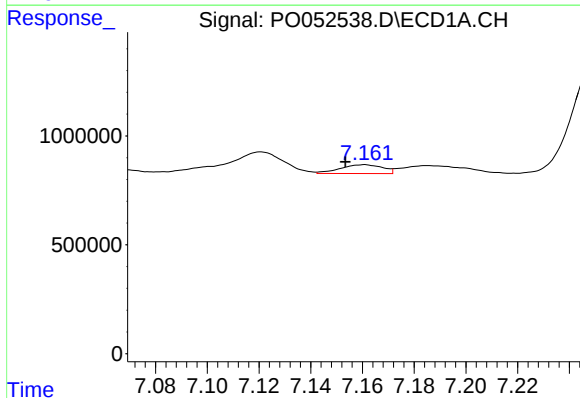
R.T.: 6.892 min
Delta R.T.: 0.022 min
Response: 718261
Conc: 17.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



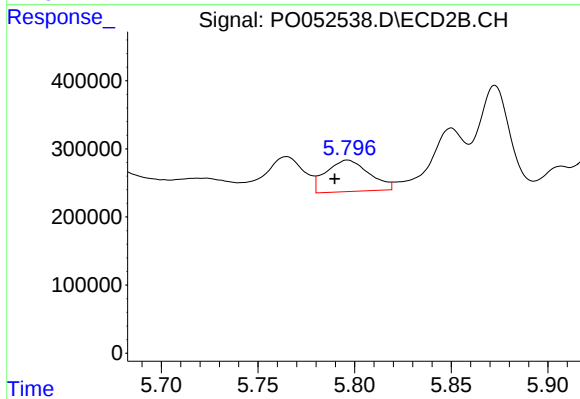
#28 AR-1254-3

R.T.: 5.543 min
Delta R.T.: -0.025 min
Response: 1695246
Conc: 86.46 ng/ml



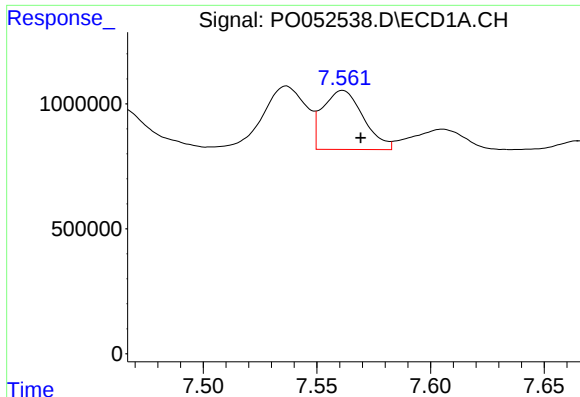
#29 AR-1254-4

R.T.: 7.161 min
Delta R.T.: 0.008 min
Response: 454927
Conc: 15.89 ng/ml



#29 AR-1254-4

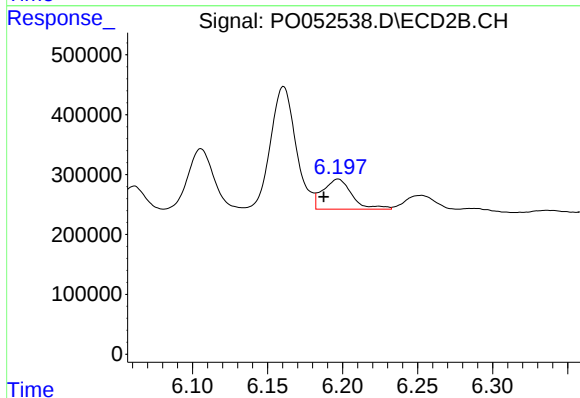
R.T.: 5.796 min
Delta R.T.: 0.007 min
Response: 716101
Conc: 63.25 ng/ml



#30 AR-1254-5

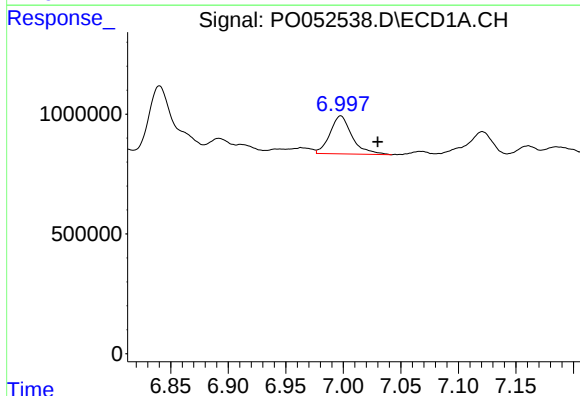
R.T.: 7.561 min
Delta R.T.: -0.008 min
Response: 2938467
Conc: 99.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



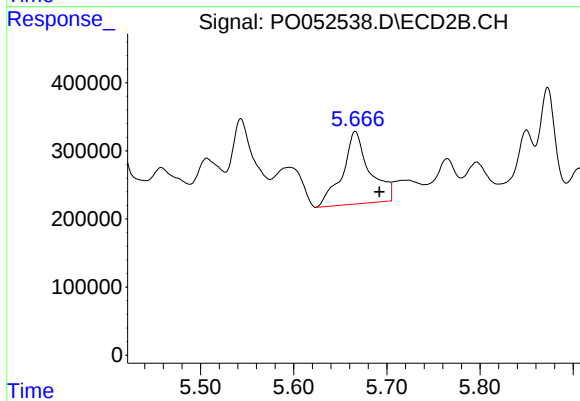
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: 0.010 min
Response: 675587
Conc: 40.09 ng/ml



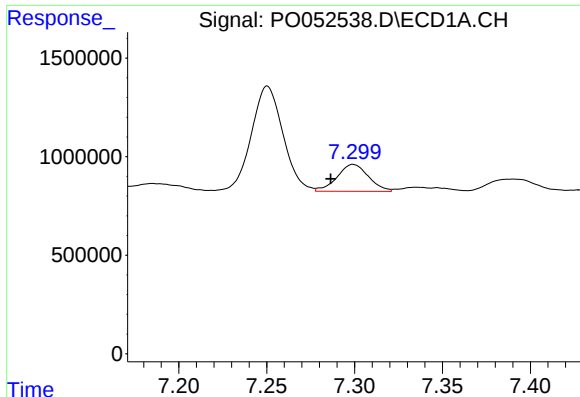
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.032 min
Response: 2116339
Conc: 71.70 ng/ml



#31 AR-1260-1

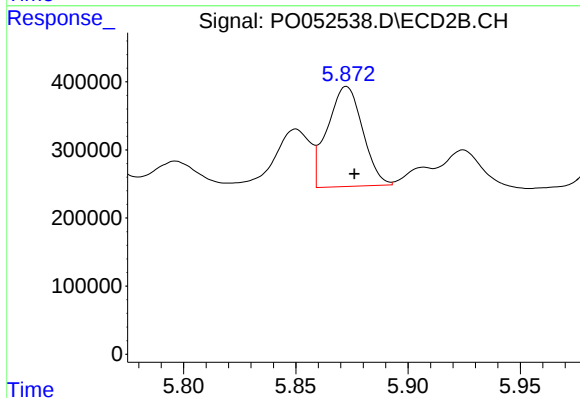
R.T.: 5.666 min
Delta R.T.: -0.026 min
Response: 2164179
Conc: 154.78 ng/ml



#32 AR-1260-2

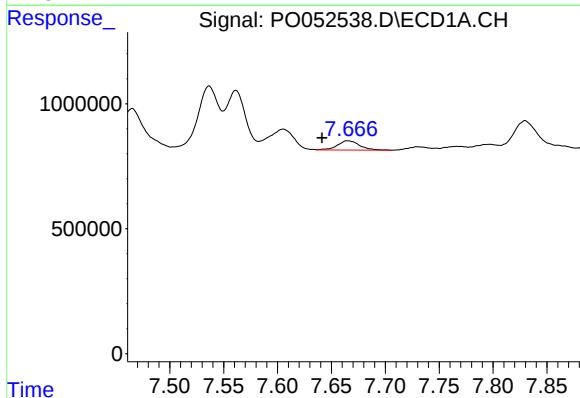
R.T.: 7.299 min
Delta R.T.: 0.013 min
Response: 1702248
Conc: 48.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



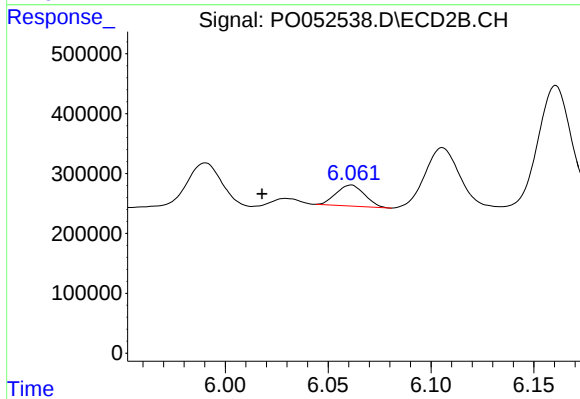
#32 AR-1260-2

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 1604647
Conc: 96.11 ng/ml



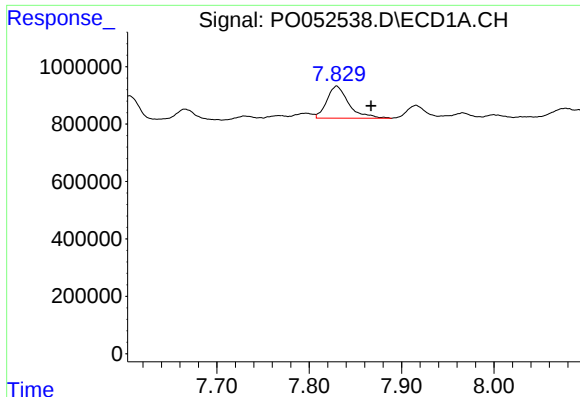
#33 AR-1260-3

R.T.: 7.665 min
Delta R.T.: 0.024 min
Response: 534437
Conc: 22.10 ng/ml



#33 AR-1260-3

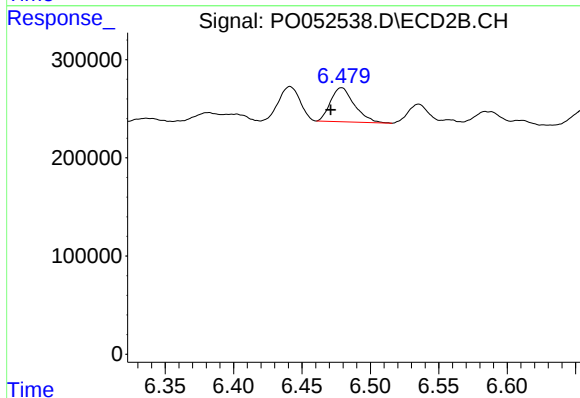
R.T.: 6.061 min
Delta R.T.: 0.043 min
Response: 336805
Conc: 21.27 ng/ml



#34 AR-1260-4

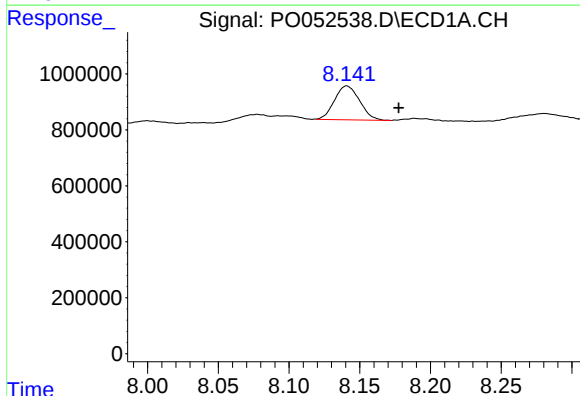
R.T.: 7.830 min
Delta R.T.: -0.037 min
Response: 1849297
Conc: 75.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



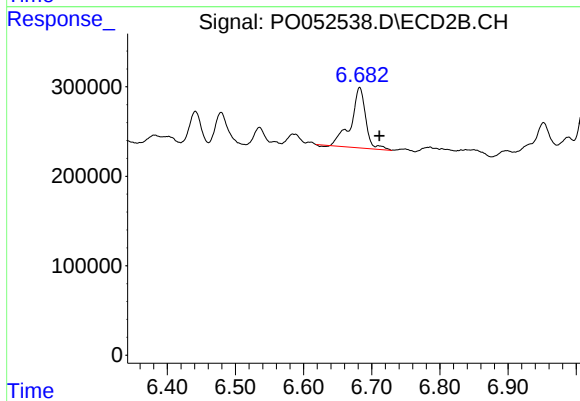
#34 AR-1260-4

R.T.: 6.479 min
Delta R.T.: 0.008 min
Response: 420208
Conc: 40.26 ng/ml



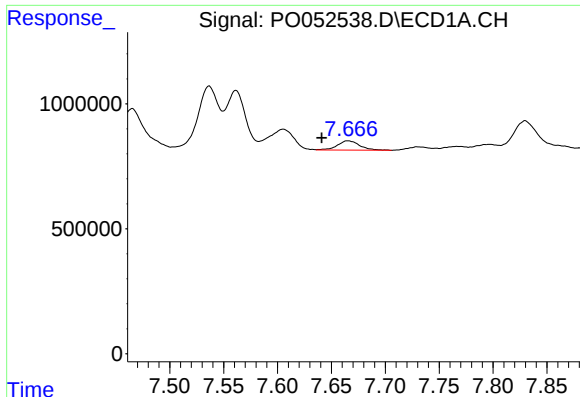
#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.037 min
Response: 1495613
Conc: 30.44 ng/ml



#35 AR-1260-5

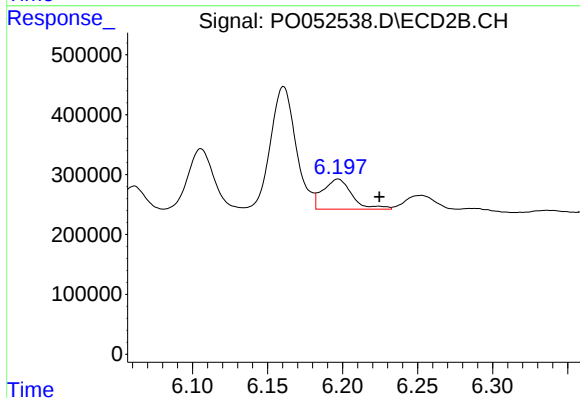
R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 1023178
Conc: 42.32 ng/ml



#36 AR-1262-1

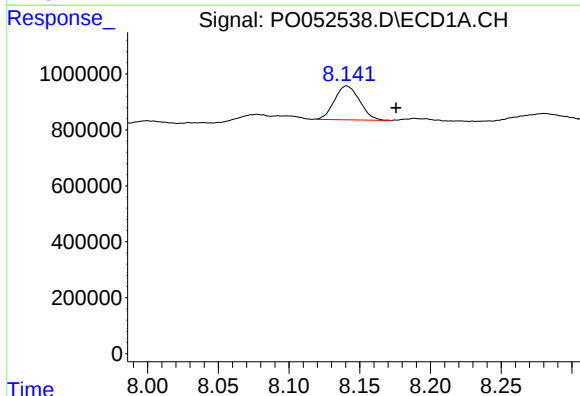
R.T.: 7.665 min
Delta R.T.: 0.024 min
Response: 534437
Conc: 13.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



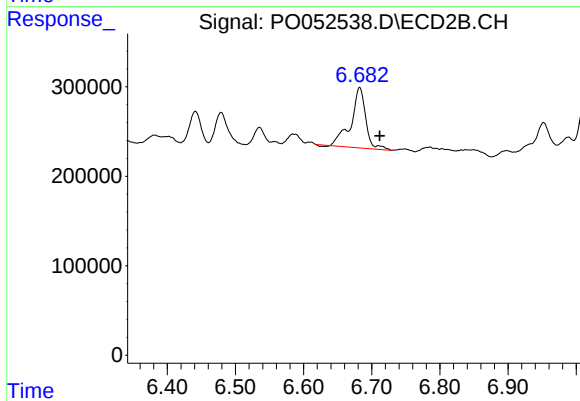
#36 AR-1262-1

R.T.: 6.197 min
Delta R.T.: -0.027 min
Response: 675587
Conc: 36.91 ng/ml



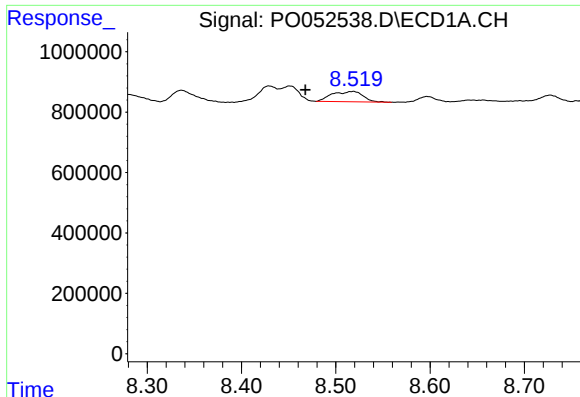
#37 AR-1262-2

R.T.: 8.141 min
Delta R.T.: -0.035 min
Response: 1495613
Conc: 23.06 ng/ml



#37 AR-1262-2

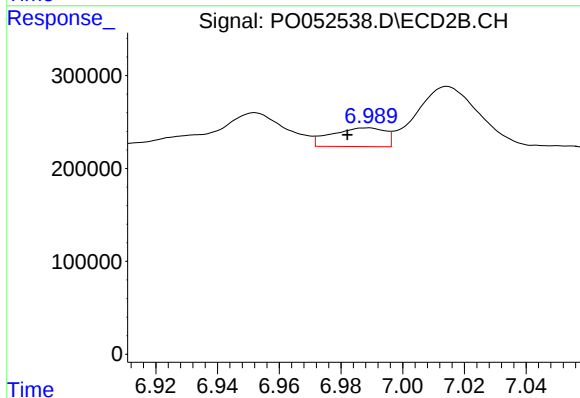
R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 1023178
Conc: 35.38 ng/ml



#38 AR-1262-3

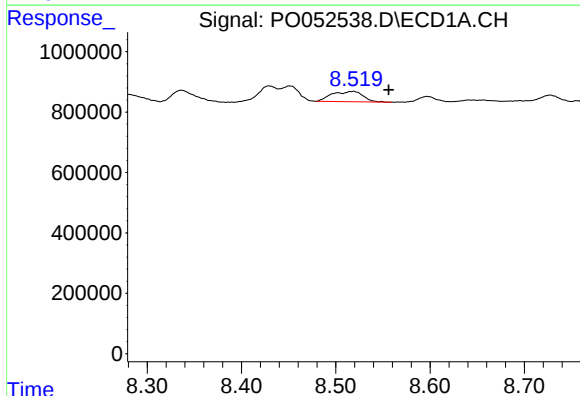
R.T.: 8.518 min
Delta R.T.: 0.050 min
Response: 783069
Conc: 18.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



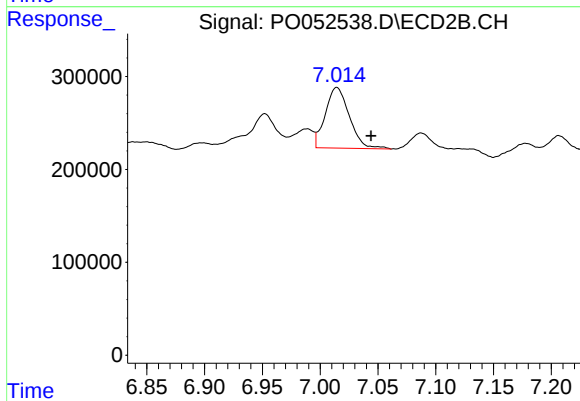
#38 AR-1262-3

R.T.: 6.988 min
Delta R.T.: 0.006 min
Response: 241684
Conc: 20.55 ng/ml



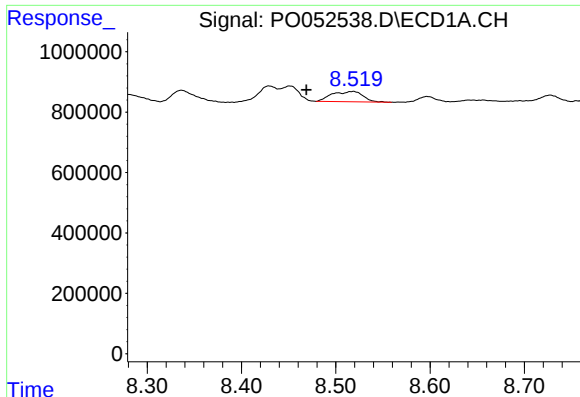
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: -0.038 min
Response: 783069
Conc: 23.57 ng/ml



#39 AR-1262-4

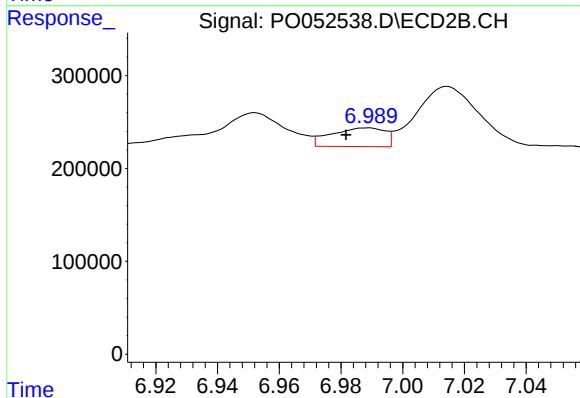
R.T.: 7.014 min
Delta R.T.: -0.030 min
Response: 947592
Conc: 45.28 ng/ml



#41 AR-1268-1

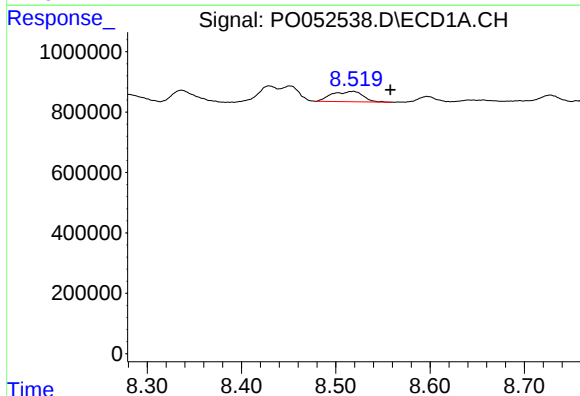
R.T.: 8.518 min
Delta R.T.: 0.050 min
Response: 783069
Conc: 8.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



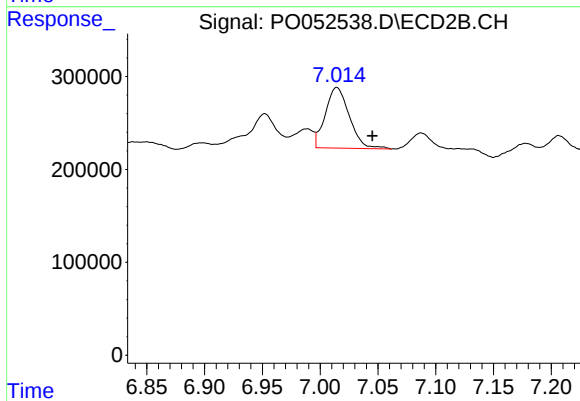
#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: 0.007 min
Response: 241684
Conc: 6.12 ng/ml



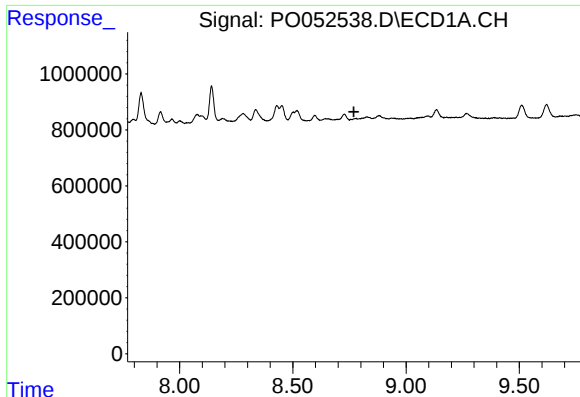
#42 AR-1268-2

R.T.: 8.518 min
Delta R.T.: -0.040 min
Response: 783069
Conc: 9.49 ng/ml



#42 AR-1268-2

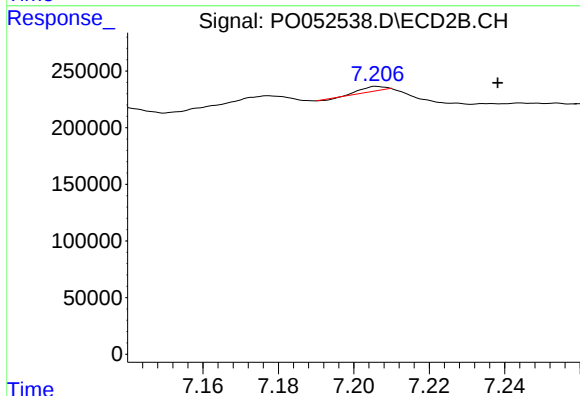
R.T.: 7.014 min
Delta R.T.: -0.031 min
Response: 947592
Conc: 25.27 ng/ml



#43 AR-1268-3

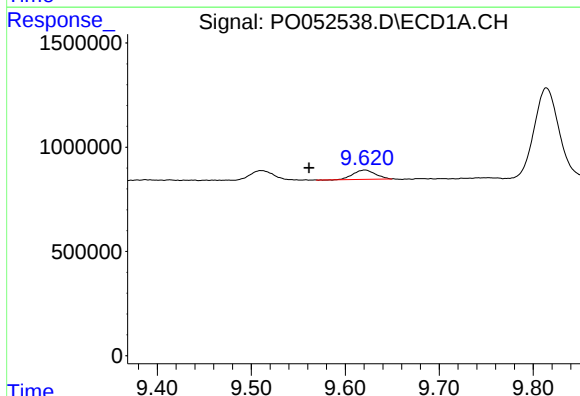
R.T.: 0.000 min
Exp R.T.: 8.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



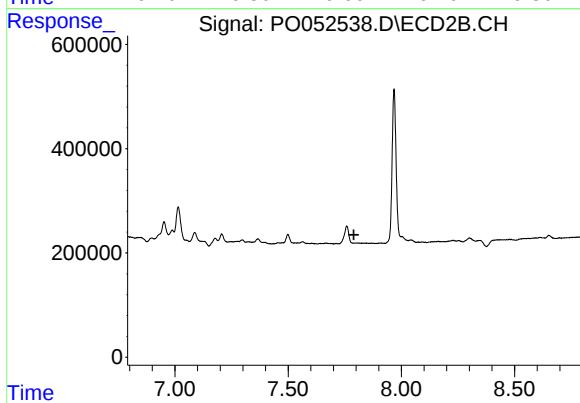
#43 AR-1268-3

R.T.: 7.207 min
Delta R.T.: -0.032 min
Response: 18292
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 9.621 min
Delta R.T.: 0.059 min
Response: 723862
Conc: 3.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.791 min
Response: 0
Conc: N.D.