

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
 Data File : PP042998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2022 19:48
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 02:57:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.876	4.042	1208339	1253567	51.068	50.191
2)	SA Decachlor...	10.814	9.381	823231	1094680	56.314	56.118
Target Compounds							
3)	L1 AR-1016-1	6.180	5.307	281595	420561	379.314	410.799
4)	L1 AR-1016-2	6.203	5.328	438700	578922	381.500	405.364
5)	L1 AR-1016-3	6.270	5.522	272270	323835	382.513	404.885
6)	L1 AR-1016-4	6.375	5.572	219743	242782	362.396	390.634
7)	L1 AR-1016-5	6.690	5.804	213478	317706	372.912	426.089
8)	L2 AR-1221-1	5.116	4.301	97366	69687	365.748	208.698 #
9)	L2 AR-1221-2	5.219	4.401	116356	125299	575.759	514.988
10)	L2 AR-1221-3	5.302	4.491	308709	277586	470.193	354.094
11)	L3 AR-1232-1	5.302	4.491	308709	277586	541.253	426.332
12)	L3 AR-1232-2	5.888	5.328	261228	578922	963.110	923.146
13)	L3 AR-1232-3	6.203	5.522	438700	323835	898.786	979.283
14)	L3 AR-1232-4	6.375	5.617	219743	301011	919.666	1019.775
15)	L3 AR-1232-5	6.475	5.804	161601	317706	1028.555	1030.136
16)	L4 AR-1242-1	6.180	5.307	281595	420561	475.292	524.793
17)	L4 AR-1242-2	6.203	5.328	438700	578922	491.720	511.281
18)	L4 AR-1242-3	6.270	5.522	272270	323835	490.707	507.891
19)	L4 AR-1242-4	6.375	5.617	219743	301011	482.972	490.040
20)	L4 AR-1242-5	7.155	6.185	213784	377054	476.602	524.002
21)	L5 AR-1248-1	6.180	5.307	281595	420561	687.043	748.682
22)	L5 AR-1248-2	6.475	5.572	161601	242782	287.041	299.124
23)	L5 AR-1248-3	6.690	5.617	213478	301011	314.866	350.221
24)	L5 AR-1248-4	7.115	5.804	199845	317706	277.059	331.037
25)	L5 AR-1248-5	7.155	6.228	213784	325584	293.004	341.037
26)	L6 AR-1254-1	7.085	6.185	146488	377054	186.687	243.150 #
27)	L6 AR-1254-2	7.318	6.344	181206	92513	143.975	68.147 #
28)	L6 AR-1254-3	7.695	6.768	74714	123615	57.587	57.793
29)	L6 AR-1254-4	7.987	7.009	51237	84241	58.621	67.523
30)	L6 AR-1254-5	8.417	7.440	16548	26642	17.662	15.624
31)	L7 AR-1260-1	0.000	6.918	0	46111	N.D.	35.674 #
32)	L7 AR-1260-2	8.128	7.102	19690	11894	19.065	7.615 #
33)	L7 AR-1260-3	8.488	7.258	2218	13029	2.940	9.015 #
36)	L8 AR-1262-1	8.488	7.440	2218	26642	2.101	29.430 #

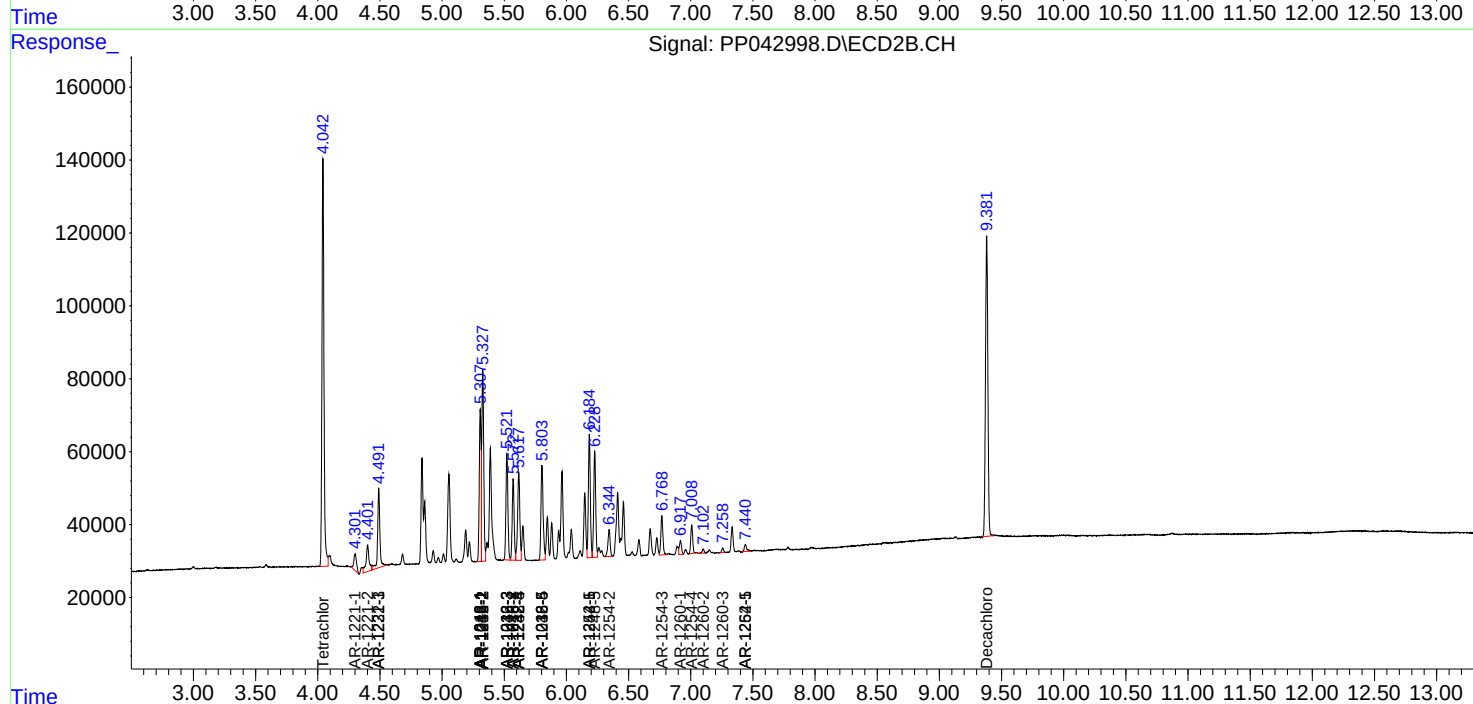
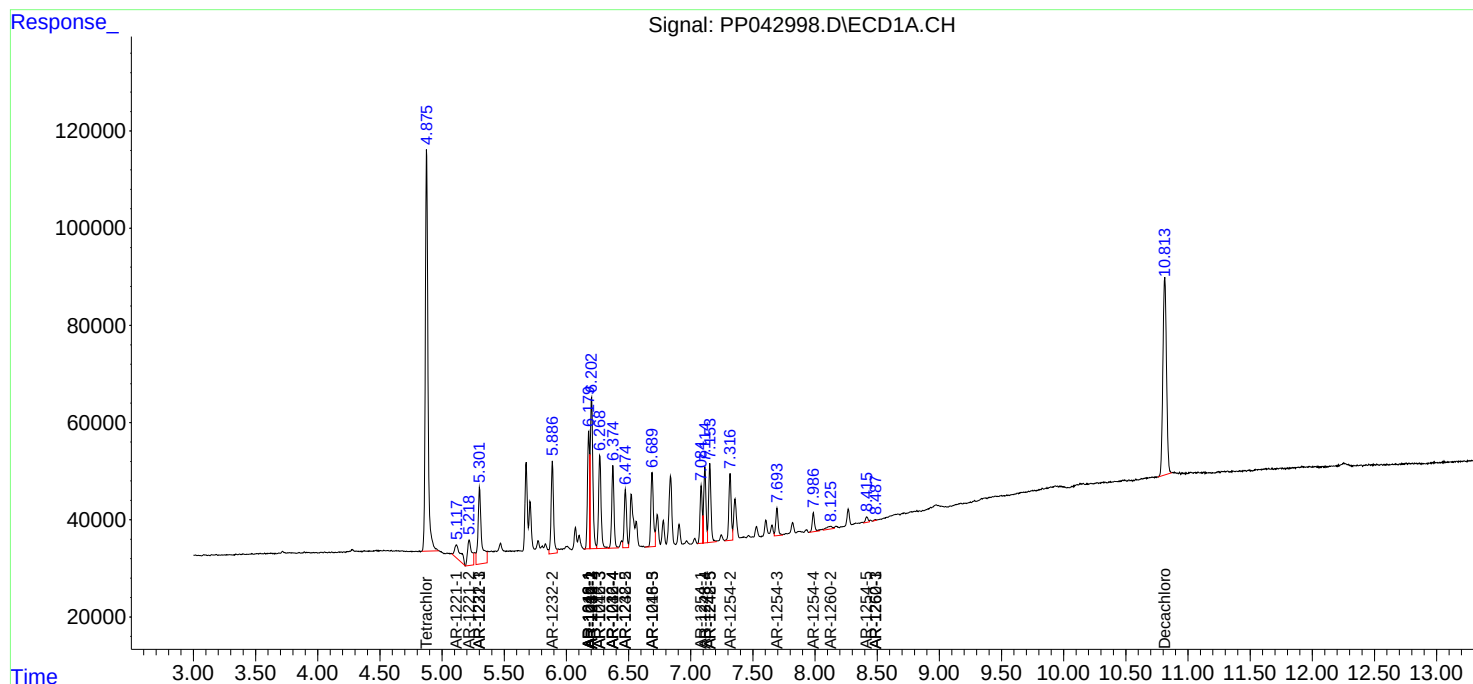
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

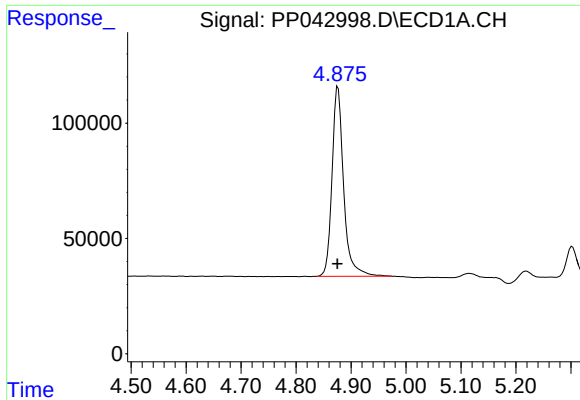
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
Data File : PP042998.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2022 19:48
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 02:57:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

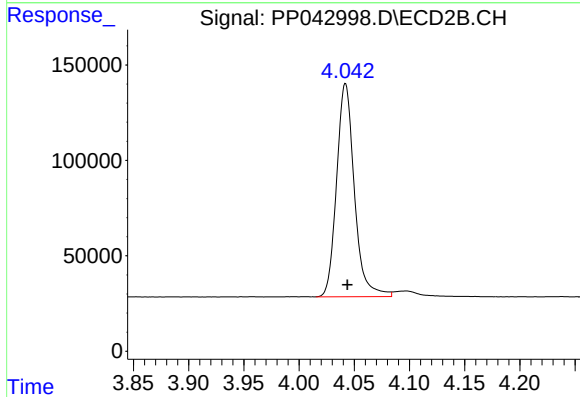




#1 Tetrachloro-m-xylene

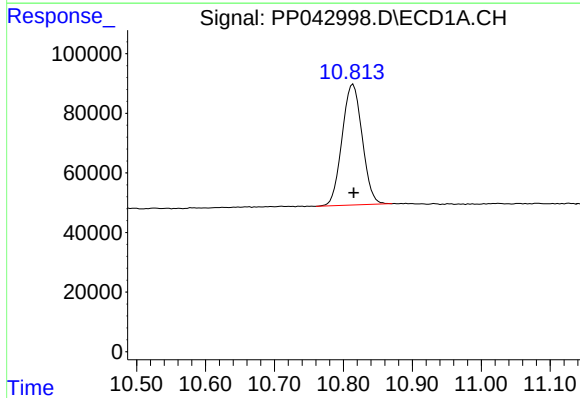
R.T.: 4.876 min
Delta R.T.: 0.001 min
Response: 1208339
Conc: 51.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



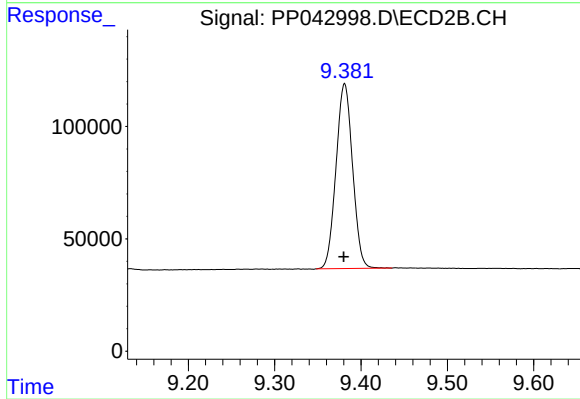
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 1253567
Conc: 50.19 ng/ml



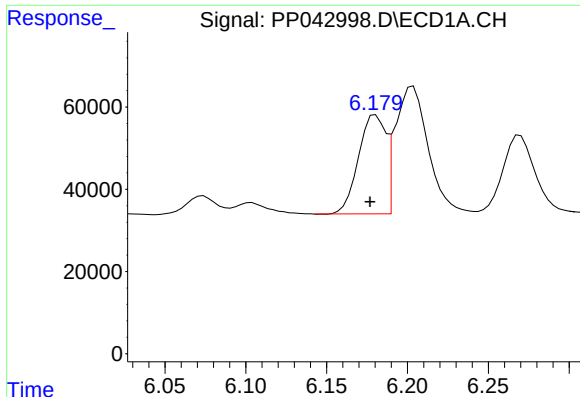
#2 Decachlorobiphenyl

R.T.: 10.814 min
Delta R.T.: 0.000 min
Response: 823231
Conc: 56.31 ng/ml



#2 Decachlorobiphenyl

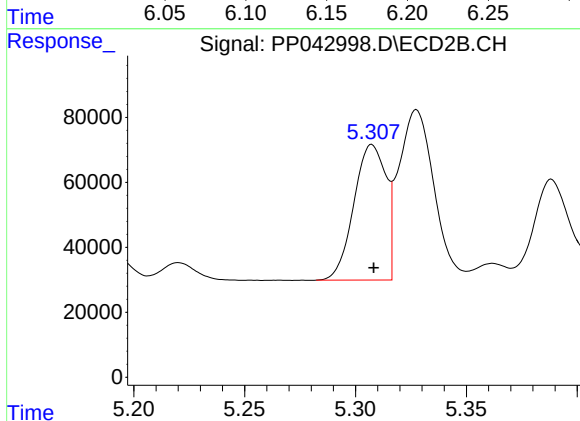
R.T.: 9.381 min
Delta R.T.: 0.001 min
Response: 1094680
Conc: 56.12 ng/ml



#3 AR-1016-1

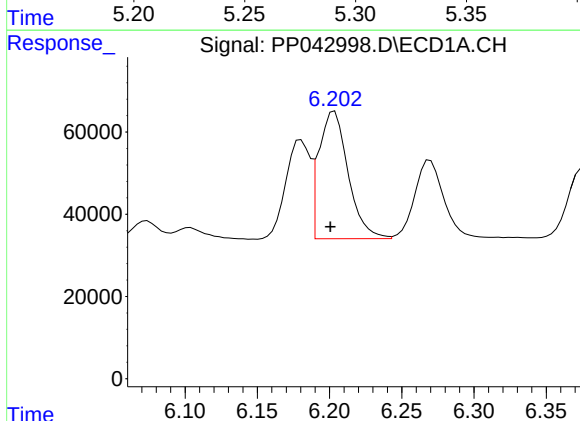
R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 281595
Conc: 379.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



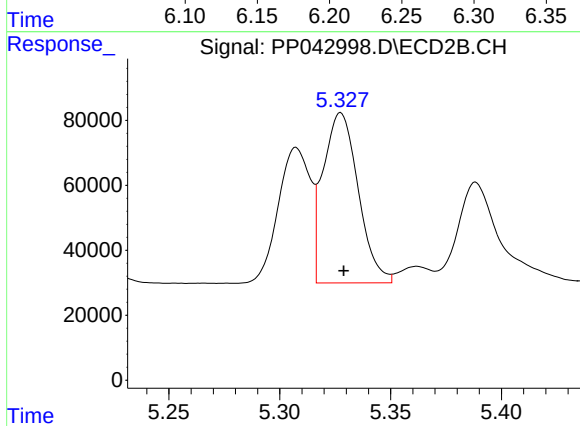
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 420561
Conc: 410.80 ng/ml



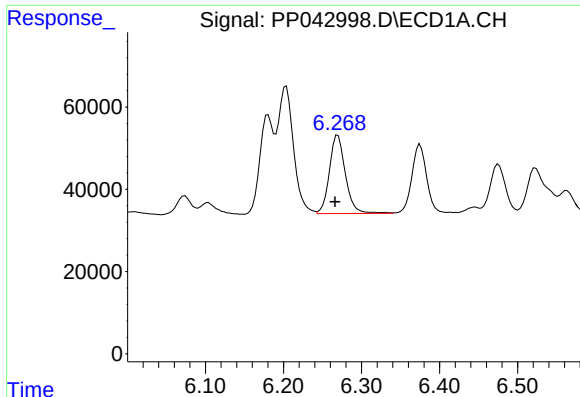
#4 AR-1016-2

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 438700
Conc: 381.50 ng/ml



#4 AR-1016-2

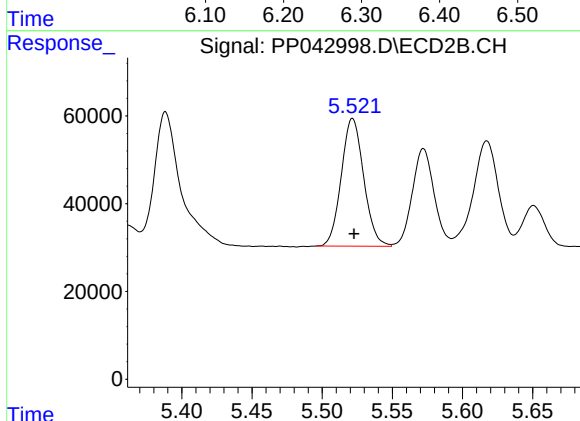
R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 578922
Conc: 405.36 ng/ml



#5 AR-1016-3

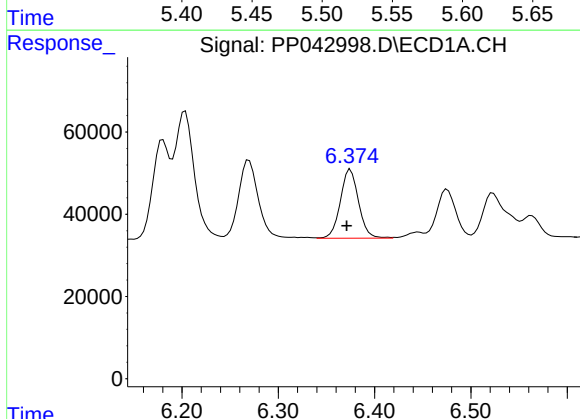
R.T.: 6.270 min
Delta R.T.: 0.003 min
Response: 272270
Conc: 382.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



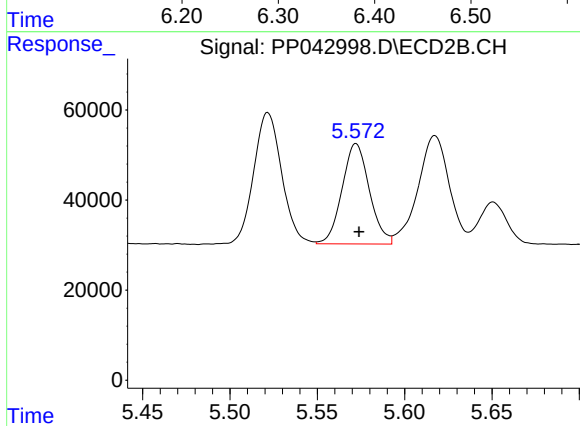
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 323835
Conc: 404.88 ng/ml



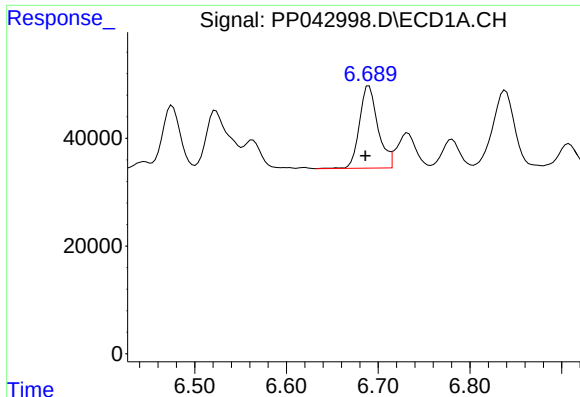
#6 AR-1016-4

R.T.: 6.375 min
Delta R.T.: 0.004 min
Response: 219743
Conc: 362.40 ng/ml



#6 AR-1016-4

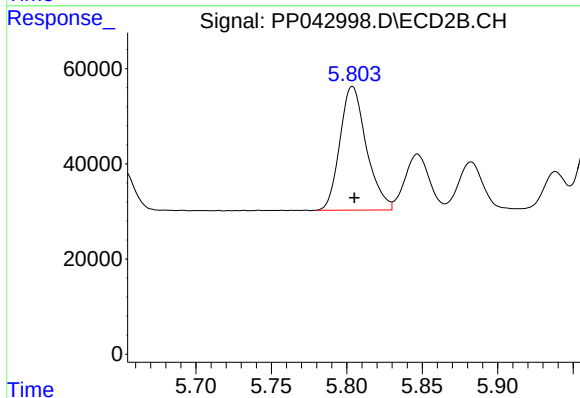
R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 242782
Conc: 390.63 ng/ml



#7 AR-1016-5

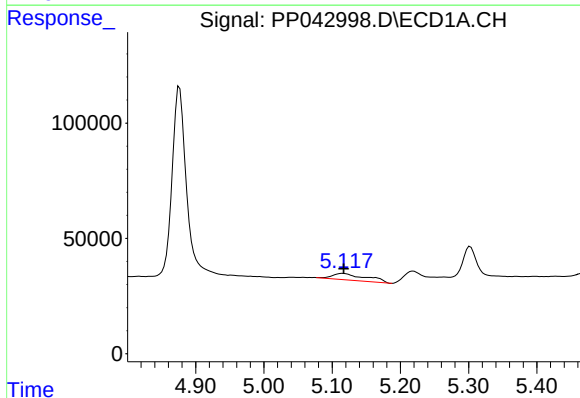
R.T.: 6.690 min
Delta R.T.: 0.004 min
Response: 213478
Conc: 372.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



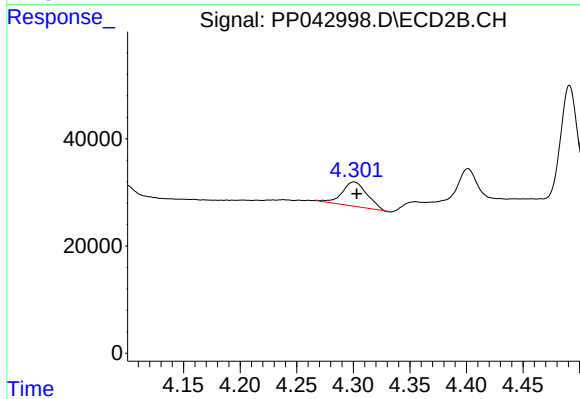
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 317706
Conc: 426.09 ng/ml



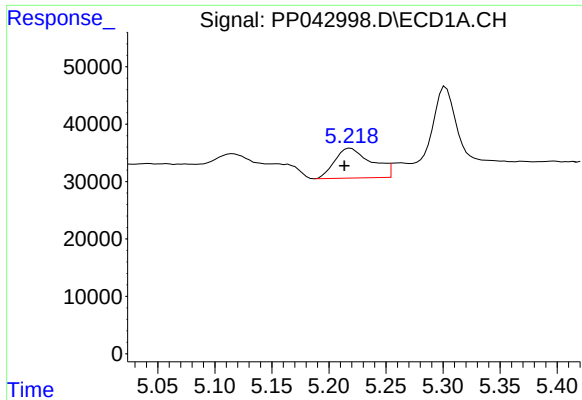
#8 AR-1221-1

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 97366
Conc: 365.75 ng/ml



#8 AR-1221-1

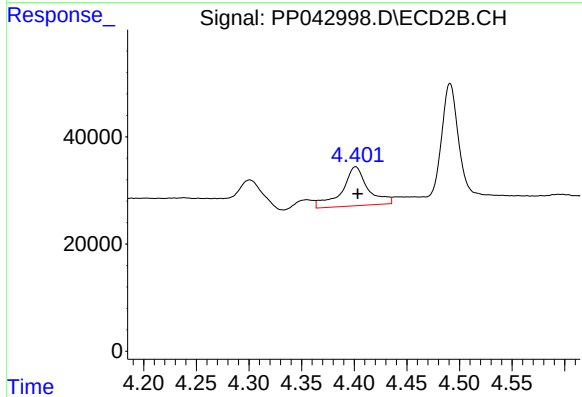
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 69687
Conc: 208.70 ng/ml



#9 AR-1221-2

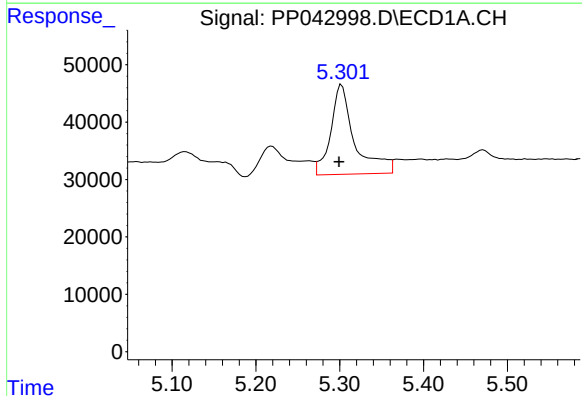
R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 116356
Conc: 575.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



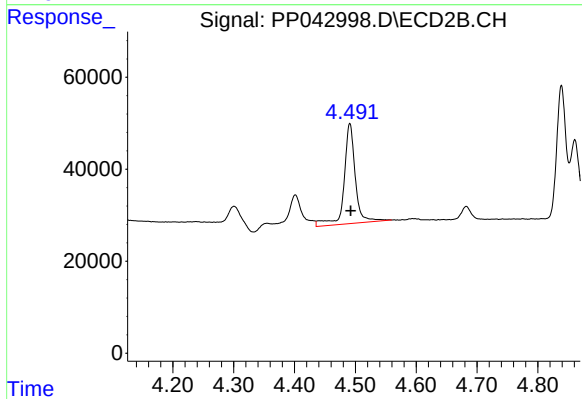
#9 AR-1221-2

R.T.: 4.401 min
Delta R.T.: -0.002 min
Response: 125299
Conc: 514.99 ng/ml



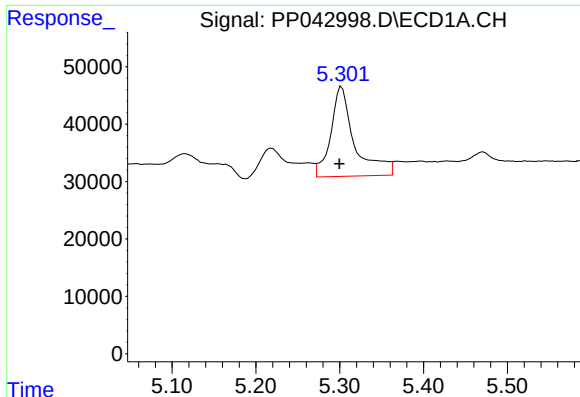
#10 AR-1221-3

R.T.: 5.302 min
Delta R.T.: 0.003 min
Response: 308709
Conc: 470.19 ng/ml



#10 AR-1221-3

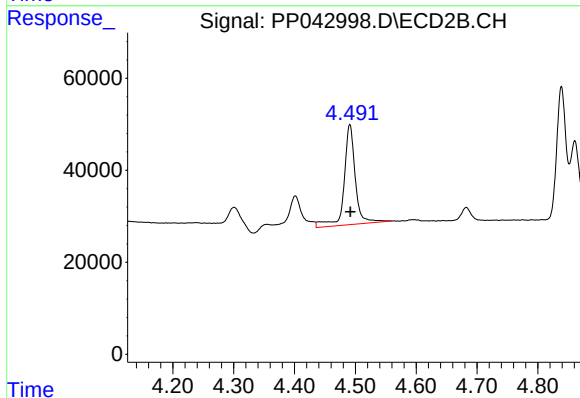
R.T.: 4.491 min
Delta R.T.: -0.001 min
Response: 277586
Conc: 354.09 ng/ml



#11 AR-1232-1

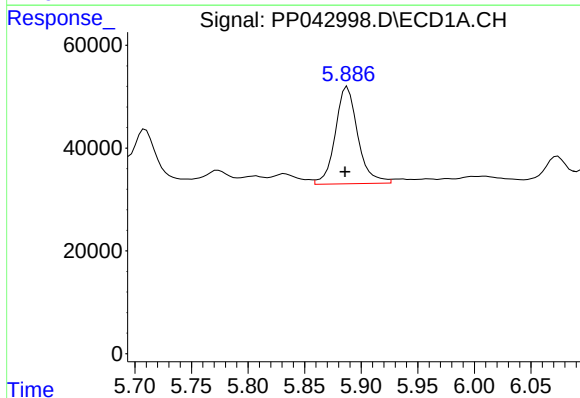
R.T.: 5.302 min
Delta R.T.: 0.003 min
Response: 308709
Conc: 541.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



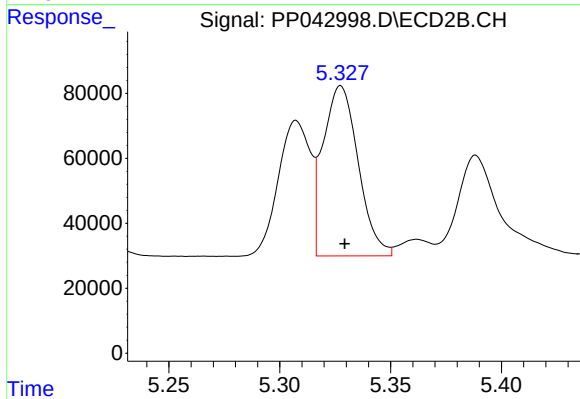
#11 AR-1232-1

R.T.: 4.491 min
Delta R.T.: -0.001 min
Response: 277586
Conc: 426.33 ng/ml



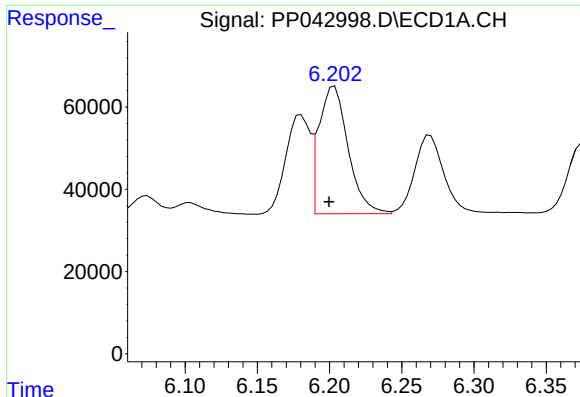
#12 AR-1232-2

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 261228
Conc: 963.11 ng/ml



#12 AR-1232-2

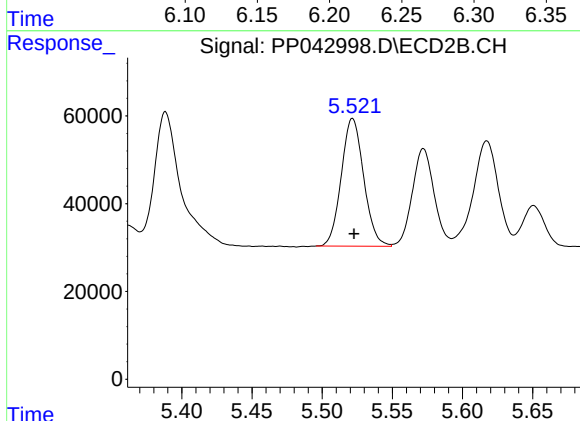
R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 578922
Conc: 923.15 ng/ml



#13 AR-1232-3

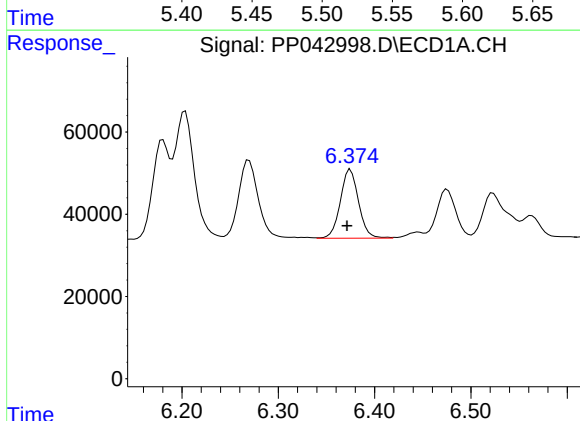
R.T.: 6.203 min
Delta R.T.: 0.004 min
Response: 438700
Conc: 898.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



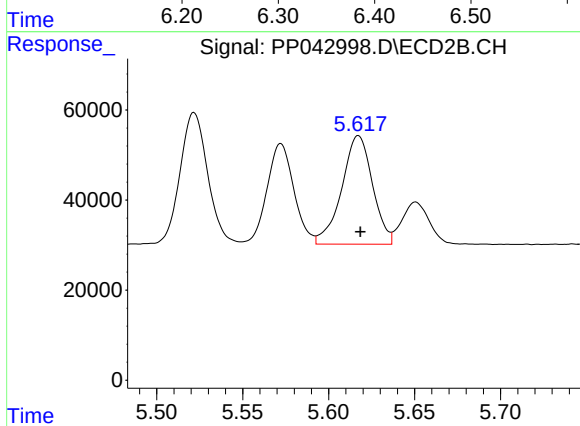
#13 AR-1232-3

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 323835
Conc: 979.28 ng/ml



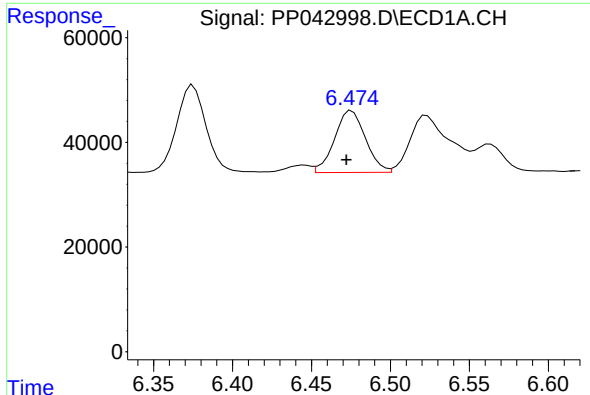
#14 AR-1232-4

R.T.: 6.375 min
Delta R.T.: 0.003 min
Response: 219743
Conc: 919.67 ng/ml



#14 AR-1232-4

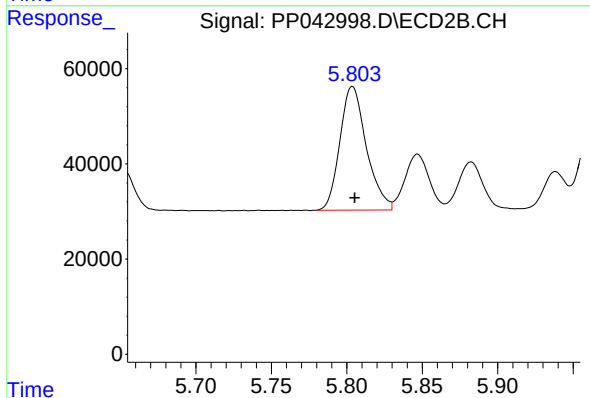
R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 301011
Conc: 1019.78 ng/ml



#15 AR-1232-5

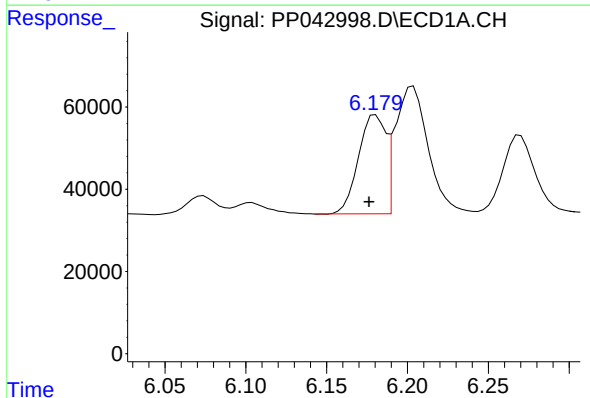
R.T.: 6.475 min
Delta R.T.: 0.003 min
Response: 161601
Conc: 1028.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



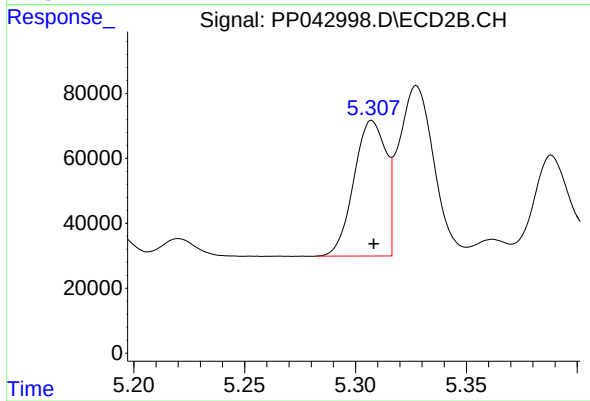
#15 AR-1232-5

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 317706
Conc: 1030.14 ng/ml



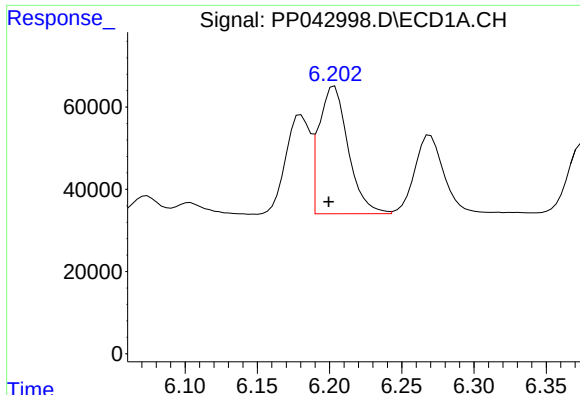
#16 AR-1242-1

R.T.: 6.180 min
Delta R.T.: 0.004 min
Response: 281595
Conc: 475.29 ng/ml



#16 AR-1242-1

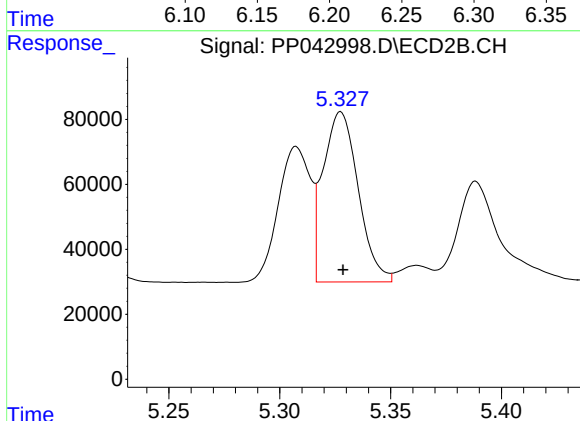
R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 420561
Conc: 524.79 ng/ml



#17 AR-1242-2

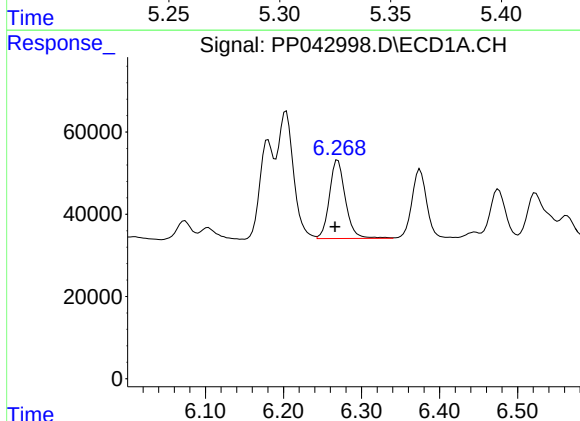
R.T.: 6.203 min
Delta R.T.: 0.004 min
Response: 438700
Conc: 491.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



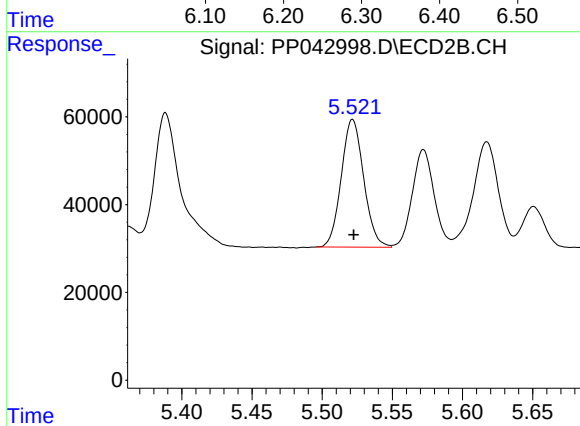
#17 AR-1242-2

R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 578922
Conc: 511.28 ng/ml



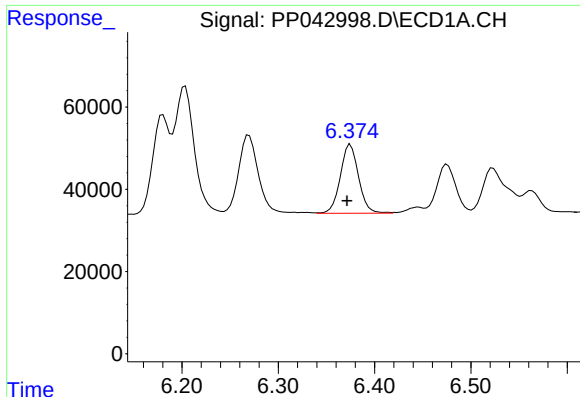
#18 AR-1242-3

R.T.: 6.270 min
Delta R.T.: 0.003 min
Response: 272270
Conc: 490.71 ng/ml



#18 AR-1242-3

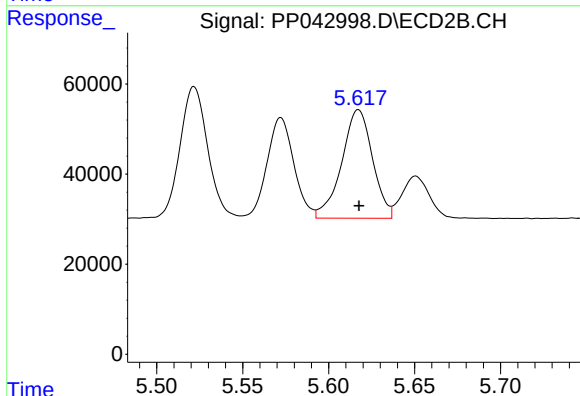
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 323835
Conc: 507.89 ng/ml



#19 AR-1242-4

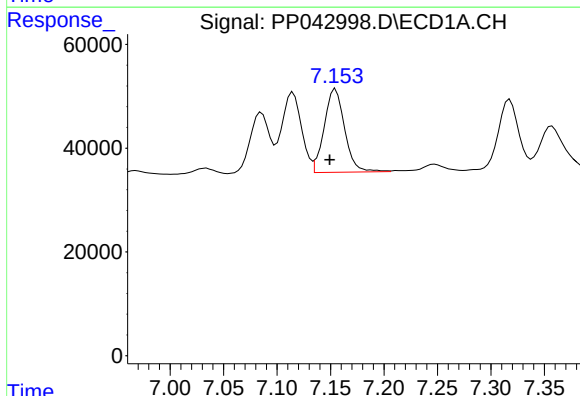
R.T.: 6.375 min
Delta R.T.: 0.004 min
Response: 219743
Conc: 482.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



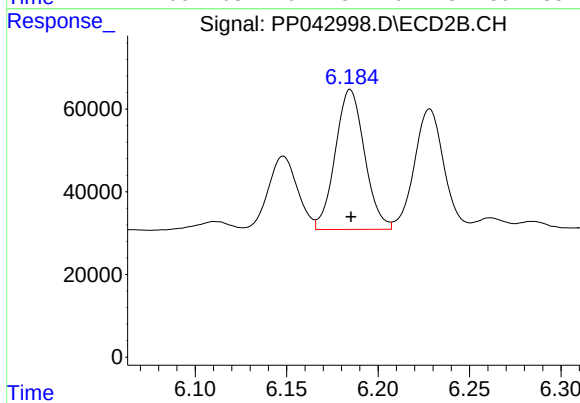
#19 AR-1242-4

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 301011
Conc: 490.04 ng/ml



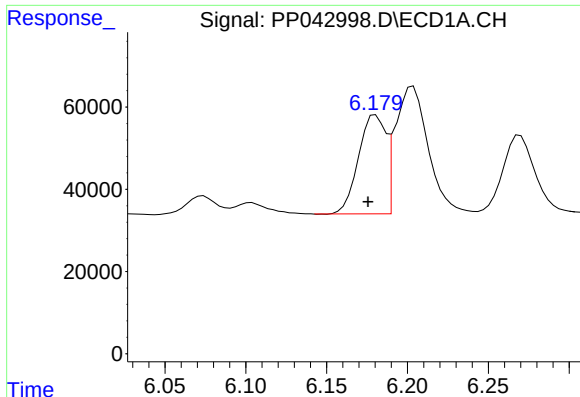
#20 AR-1242-5

R.T.: 7.155 min
Delta R.T.: 0.006 min
Response: 213784
Conc: 476.60 ng/ml



#20 AR-1242-5

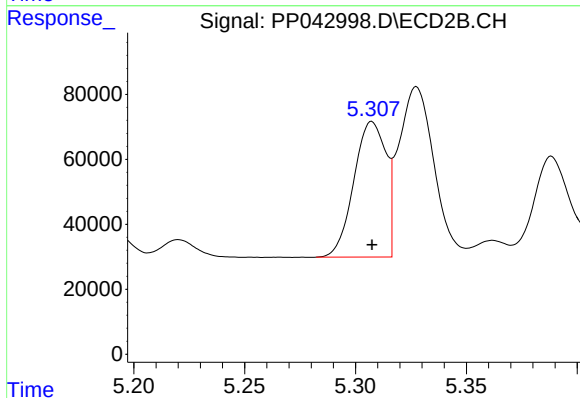
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 377054
Conc: 524.00 ng/ml



#21 AR-1248-1

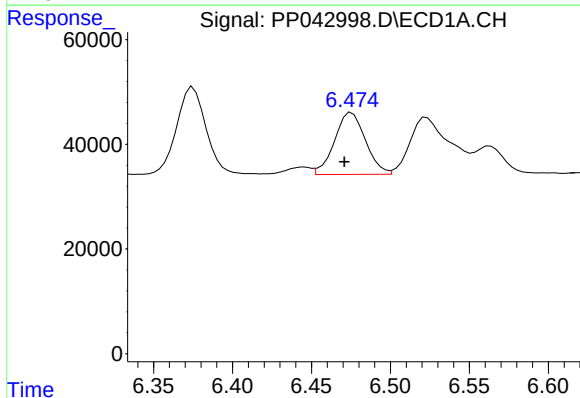
R.T.: 6.180 min
Delta R.T.: 0.005 min
Response: 281595
Conc: 687.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



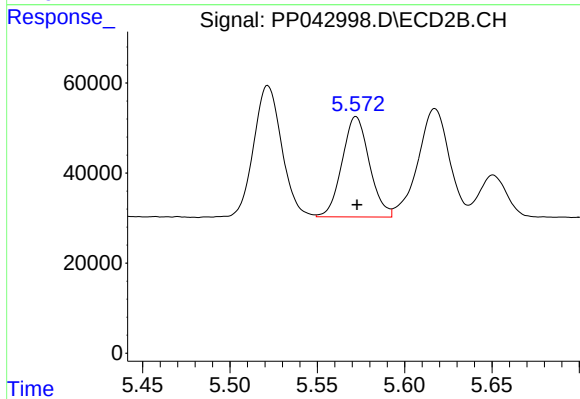
#21 AR-1248-1

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 420561
Conc: 748.68 ng/ml



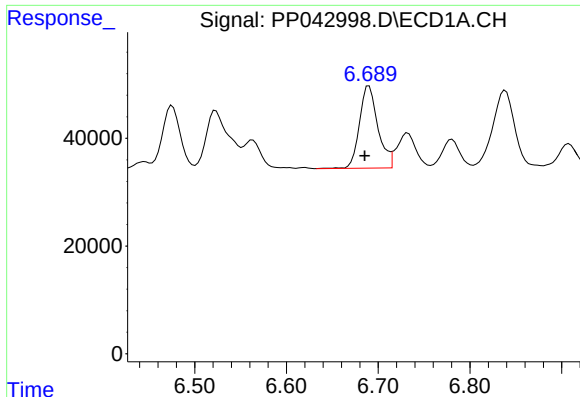
#22 AR-1248-2

R.T.: 6.475 min
Delta R.T.: 0.005 min
Response: 161601
Conc: 287.04 ng/ml



#22 AR-1248-2

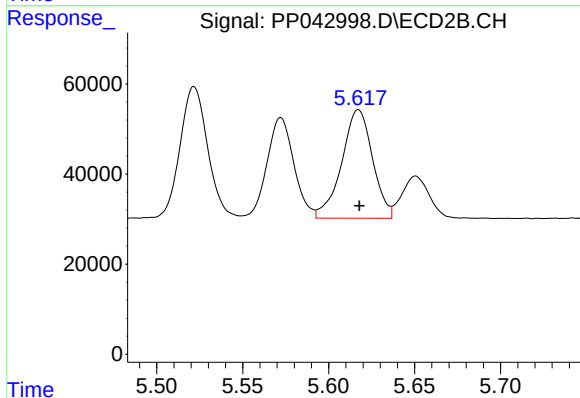
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 242782
Conc: 299.12 ng/ml



#23 AR-1248-3

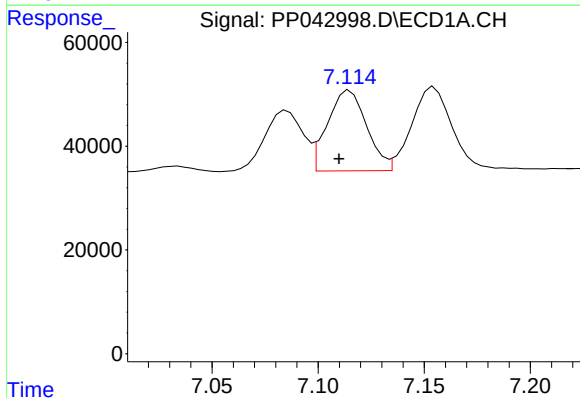
R.T.: 6.690 min
Delta R.T.: 0.005 min
Response: 213478
Conc: 314.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



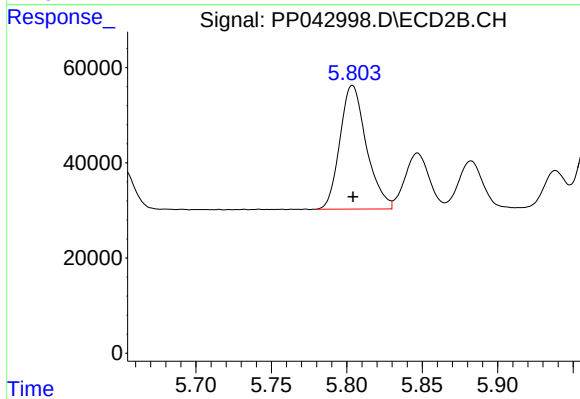
#23 AR-1248-3

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 301011
Conc: 350.22 ng/ml



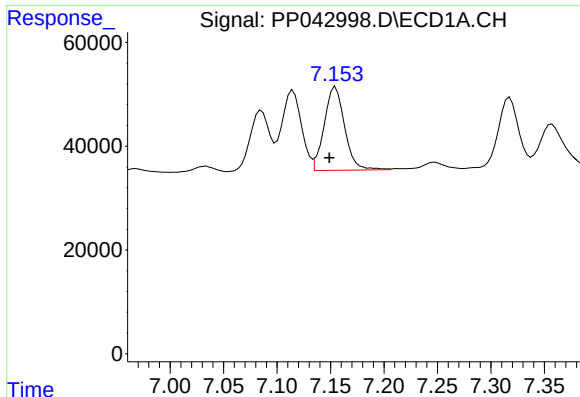
#24 AR-1248-4

R.T.: 7.115 min
Delta R.T.: 0.005 min
Response: 199845
Conc: 277.06 ng/ml



#24 AR-1248-4

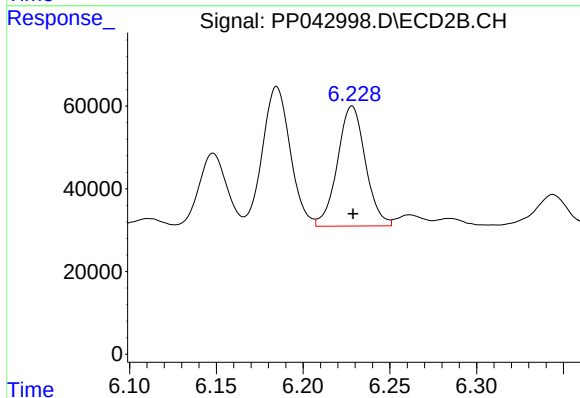
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 317706
Conc: 331.04 ng/ml



#25 AR-1248-5

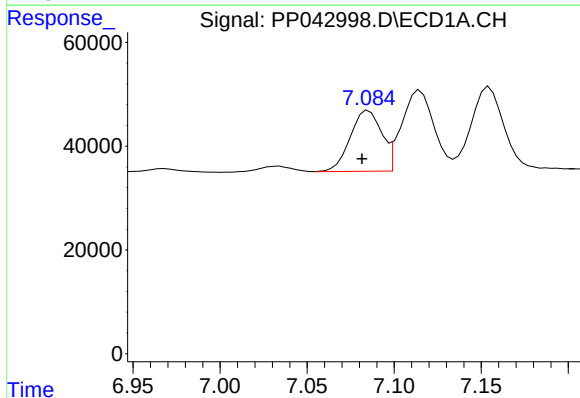
R.T.: 7.155 min
Delta R.T.: 0.006 min
Response: 213784
Conc: 293.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



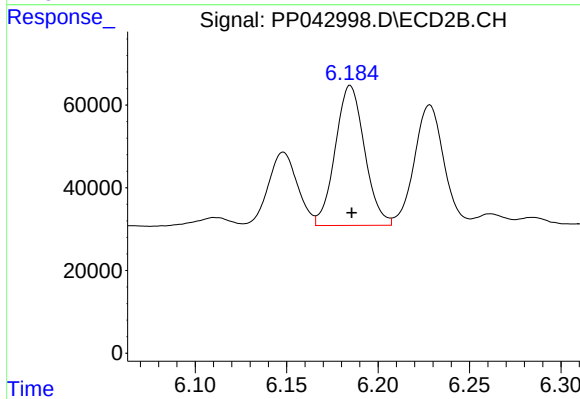
#25 AR-1248-5

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 325584
Conc: 341.04 ng/ml



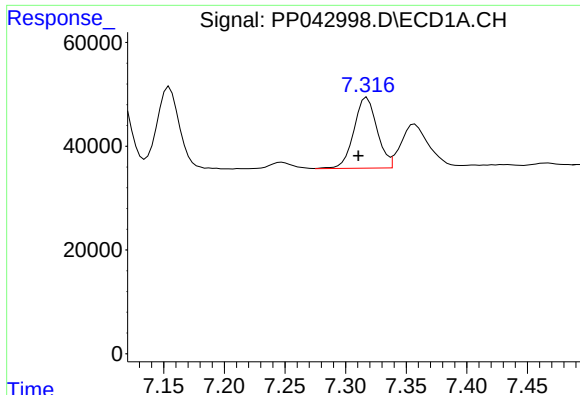
#26 AR-1254-1

R.T.: 7.085 min
Delta R.T.: 0.004 min
Response: 146488
Conc: 186.69 ng/ml



#26 AR-1254-1

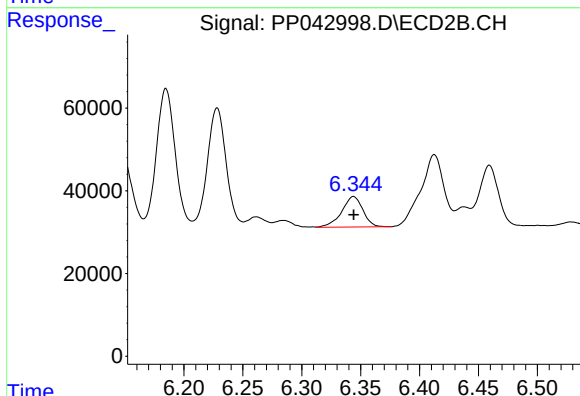
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 377054
Conc: 243.15 ng/ml



#27 AR-1254-2

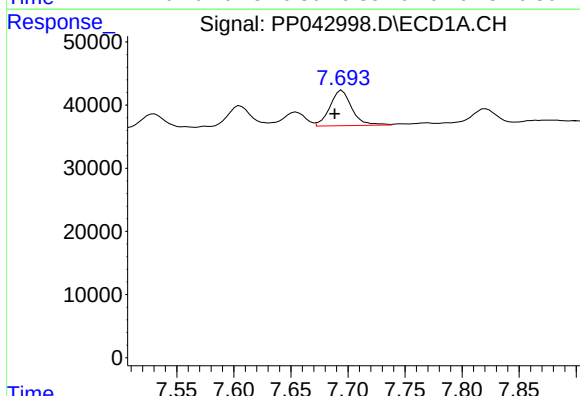
R.T.: 7.318 min
Delta R.T.: 0.007 min
Response: 181206
Conc: 143.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



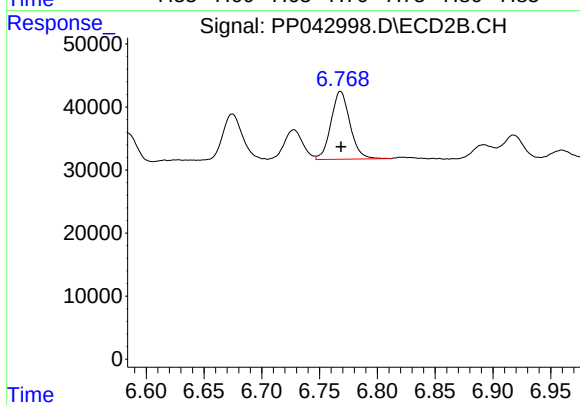
#27 AR-1254-2

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 92513
Conc: 68.15 ng/ml



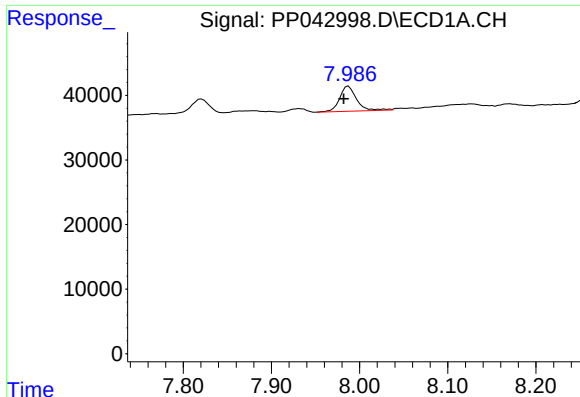
#28 AR-1254-3

R.T.: 7.695 min
Delta R.T.: 0.007 min
Response: 74714
Conc: 57.59 ng/ml



#28 AR-1254-3

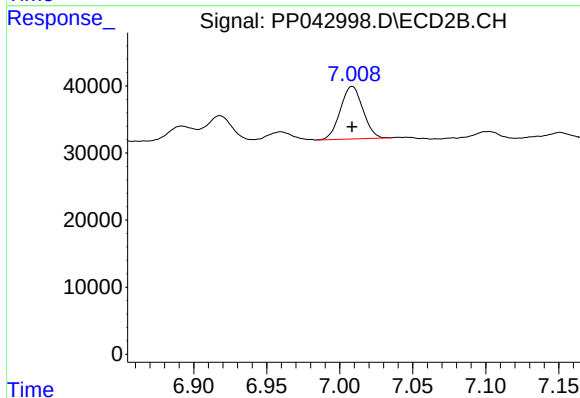
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 123615
Conc: 57.79 ng/ml



#29 AR-1254-4

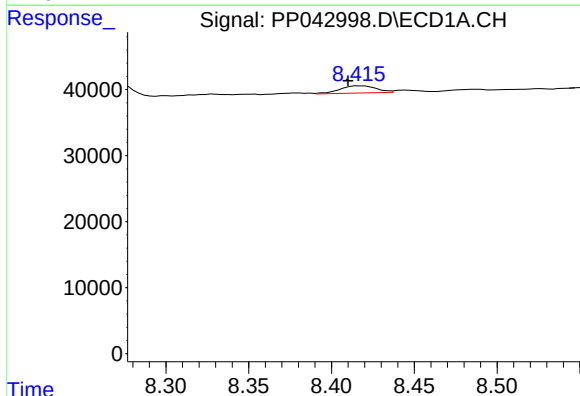
R.T.: 7.987 min
Delta R.T.: 0.005 min
Response: 51237
Conc: 58.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



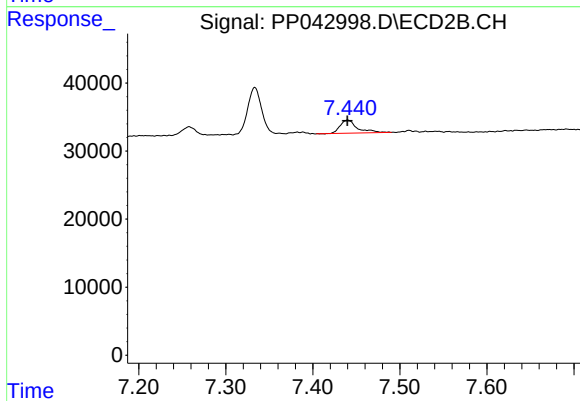
#29 AR-1254-4

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 84241
Conc: 67.52 ng/ml



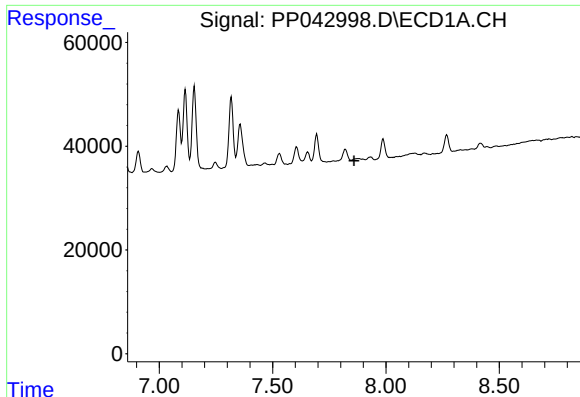
#30 AR-1254-5

R.T.: 8.417 min
Delta R.T.: 0.007 min
Response: 16548
Conc: 17.66 ng/ml



#30 AR-1254-5

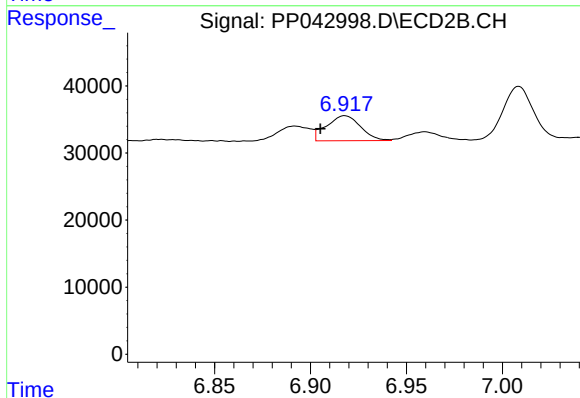
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 26642
Conc: 15.62 ng/ml



#31 AR-1260-1

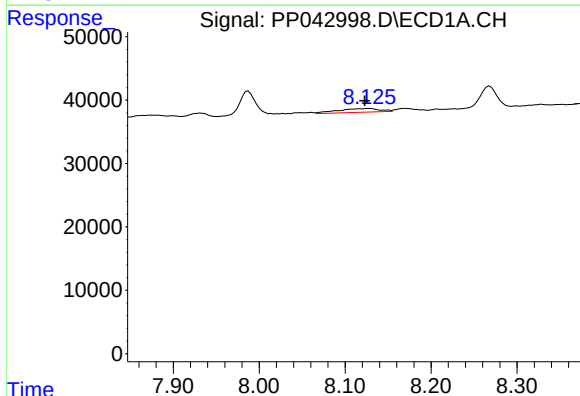
R.T.: 0.000 min
Exp R.T.: 7.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



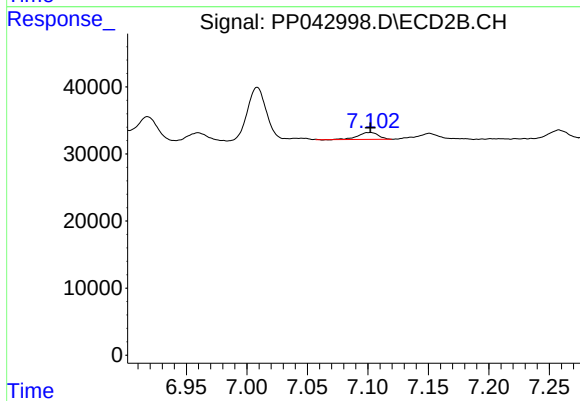
#31 AR-1260-1

R.T.: 6.918 min
Delta R.T.: 0.013 min
Response: 46111
Conc: 35.67 ng/ml



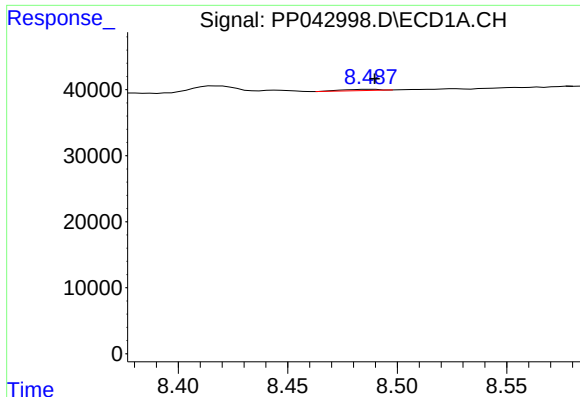
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: 0.005 min
Response: 19690
Conc: 19.06 ng/ml



#32 AR-1260-2

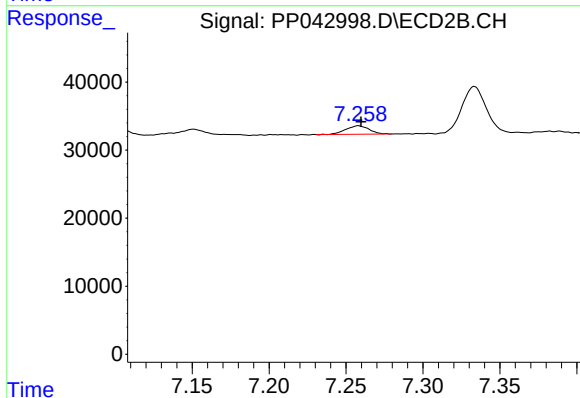
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 11894
Conc: 7.61 ng/ml



#33 AR-1260-3

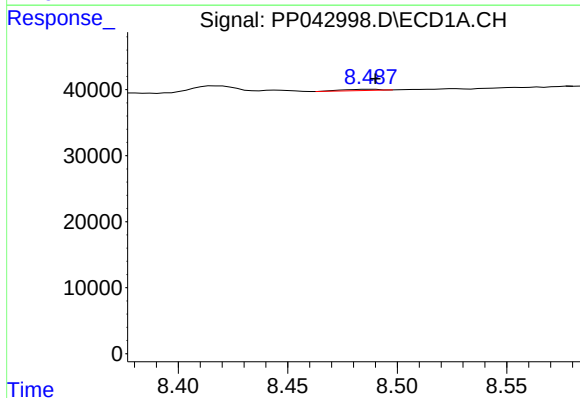
R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 2218
Conc: 2.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



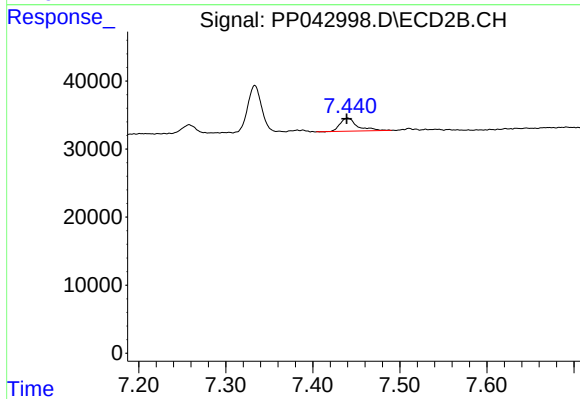
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 13029
Conc: 9.01 ng/ml



#36 AR-1262-1

R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 2218
Conc: 2.10 ng/ml



#36 AR-1262-1

R.T.: 7.440 min
Delta R.T.: 0.001 min
Response: 26642
Conc: 29.43 ng/ml