

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122421\
 Data File : PP042197.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2021 16:05
 Operator : AJ\MA
 Sample : M5167-02DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TR-1-WIPE-2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:19:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 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...	4.921	4.061	61855	107011	4.711	4.685
2)	SA Decachlor...	10.912	9.413	71469	90533	5.868	5.598
Target Compounds							
6)	L1 AR-1016-4	0.000	5.594	0	53071	N.D.	97.731 #
8)	L2 AR-1221-1	5.158	0.000	4560	0	28.777	N.D. #
14)	L3 AR-1232-4	0.000	5.668f	0	68169	N.D.	282.622 #
19)	L4 AR-1242-4	0.000	5.668f	0	68169	N.D.	134.731 #
20)	L4 AR-1242-5	7.215	6.209	15110	113121	58.097	190.825 #
22)	L5 AR-1248-2	0.000	5.594	0	53071	N.D.	75.364 #
23)	L5 AR-1248-3	0.000	5.668f	0	68169	N.D.	91.866 #
25)	L5 AR-1248-5	7.215	6.235f	15110	310124	33.889	374.399 #
26)	L6 AR-1254-1	7.140	6.209	126482	113121	253.711	90.440 #
27)	L6 AR-1254-2	7.371	6.367	85549	212953	111.590	195.686 #
28)	L6 AR-1254-3	7.749	6.810	63006	480278	81.660	289.090 #
29)	L6 AR-1254-4	8.045	7.031	144214	55065	259.194	56.446 #
30)	L6 AR-1254-5	8.475	7.463	506613	760663	809.032	593.609 #
31)	L7 AR-1260-1	7.921	6.929	365279	679132	616.369	639.037
32)	L7 AR-1260-2	8.187	7.125	462061	734133	598.436	594.688
33)	L7 AR-1260-3	8.555	7.284	362422	695514	700.591	519.044 #
34)	L7 AR-1260-4	8.785	7.770	402309	587491	694.807	657.915
35)	L7 AR-1260-5	9.106	8.017	624351	1061129	533.595	551.371
36)	L8 AR-1262-1	8.555	7.463	362422	760663	472.275	1143.246 #
37)	L8 AR-1262-2	9.106	7.770	624351	587491	509.405	541.654
38)	L8 AR-1262-3	9.430	8.306	439109	401686	893.328	527.245 #
39)	L8 AR-1262-4	9.507	8.369	127932	867939	347.122	569.784 #
40)	L8 AR-1262-5	10.163	8.869	147247	204206	321.485	285.597
41)	L9 AR-1268-1	9.430	8.306	439109	401686	289.621	177.511 #
42)	L9 AR-1268-2	9.507	8.369	127932	867939	90.154	397.551 #
43)	L9 AR-1268-3	9.741	8.569f	8517	19624	6.618	10.630 #
44)	L9 AR-1268-4	10.163	8.869	147247	204206	284.149	258.262
45)	L9 AR-1268-5	10.577	9.159	38373	55318	9.895	9.692

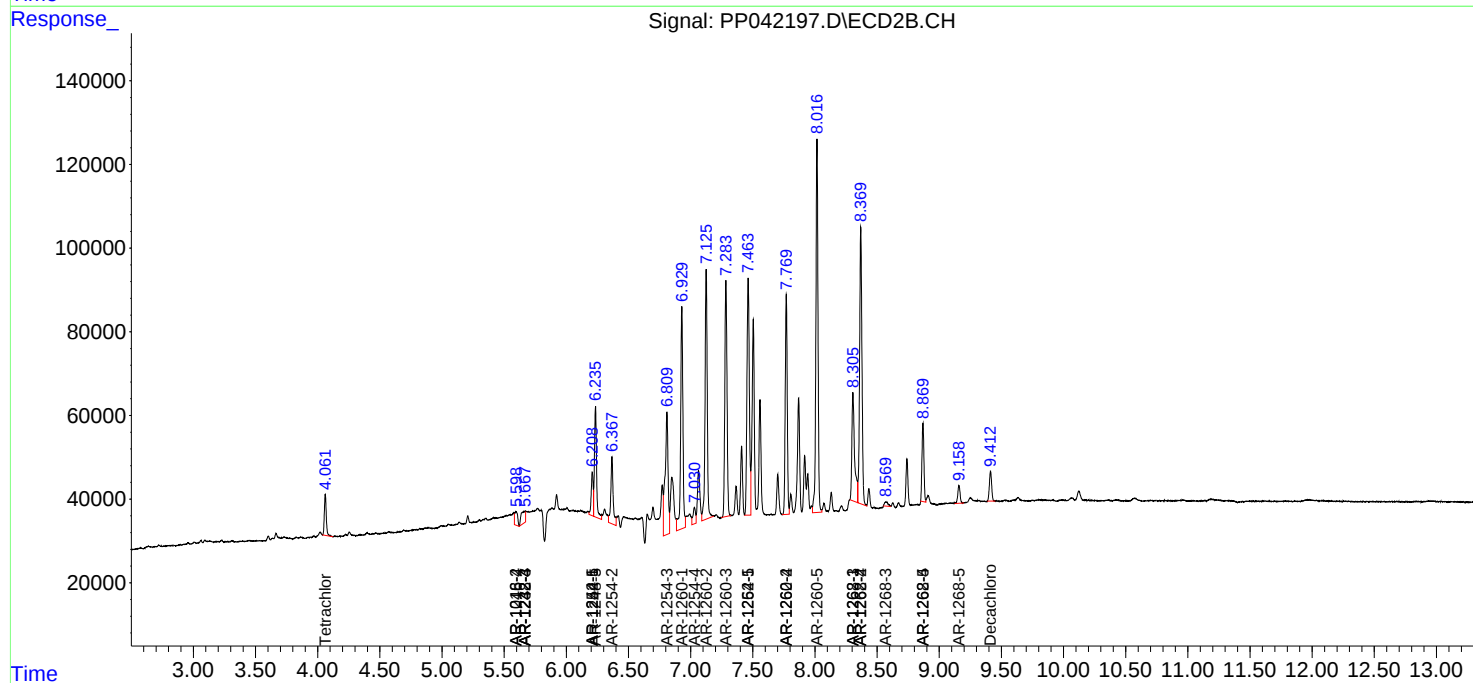
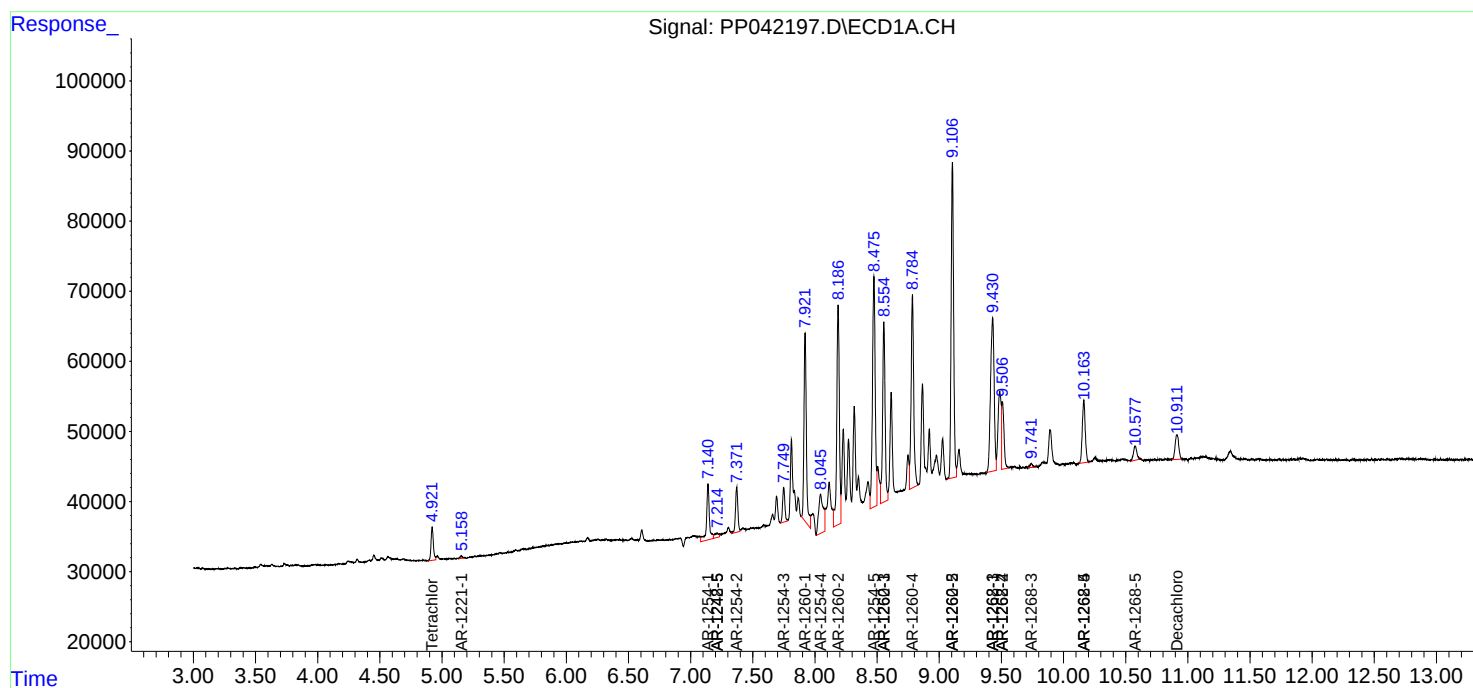
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

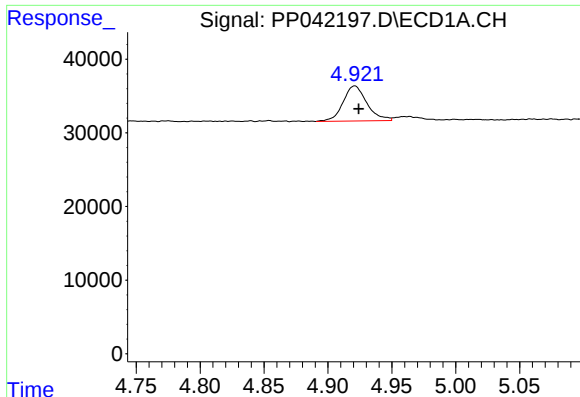
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122421\
Data File : PP042197.D
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Acq On : 24 Dec 2021 16:05
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ALS Vial : 10 Sample Multiplier: 1

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TR-1-WIPE-2DL

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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

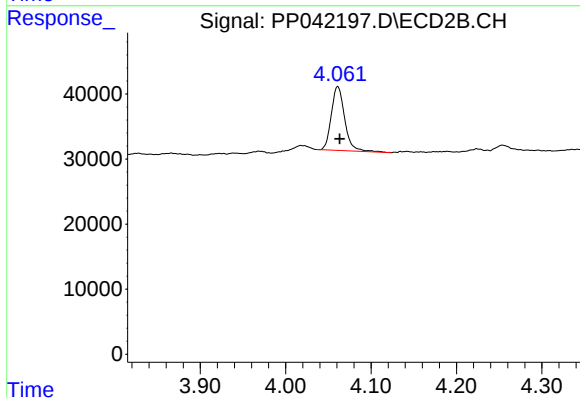




#1 Tetrachloro-m-xylene

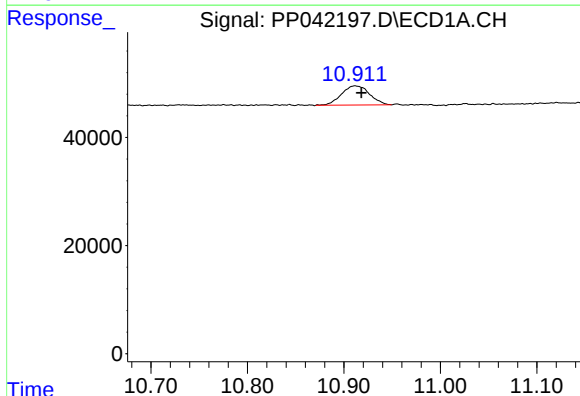
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 61855
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



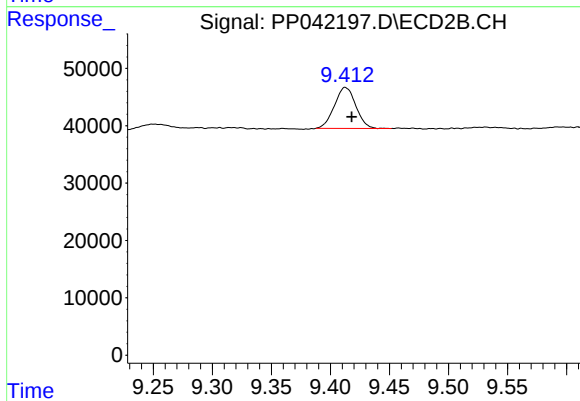
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.002 min
Response: 107011
Conc: 4.69 ng/ml



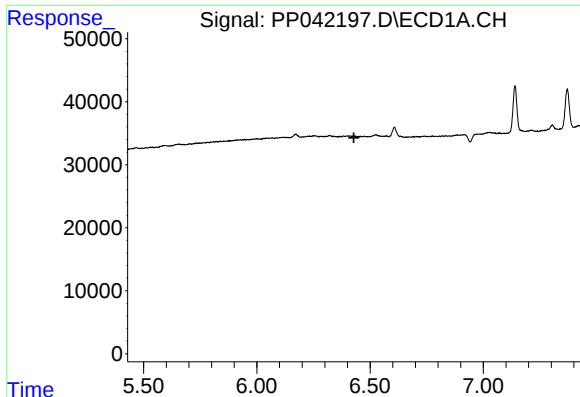
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: -0.007 min
Response: 71469
Conc: 5.87 ng/ml



#2 Decachlorobiphenyl

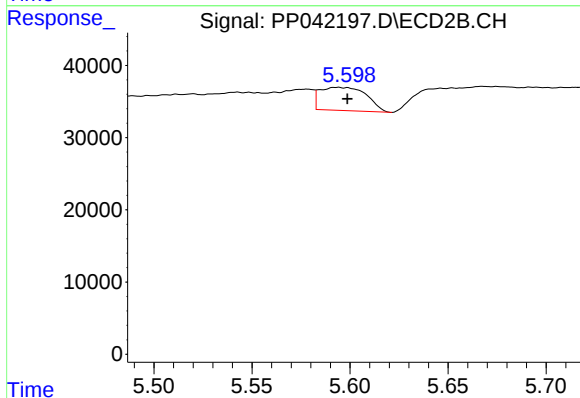
R.T.: 9.413 min
Delta R.T.: -0.005 min
Response: 90533
Conc: 5.60 ng/ml



#6 AR-1016-4

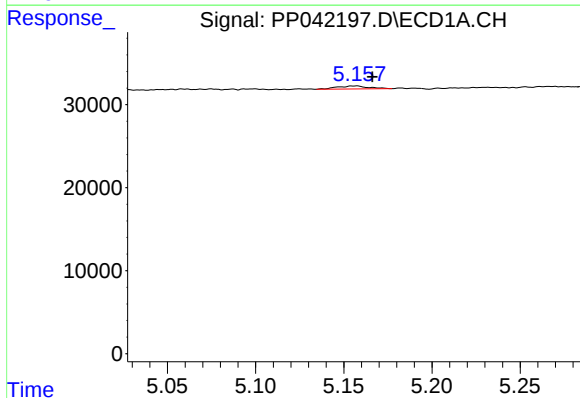
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



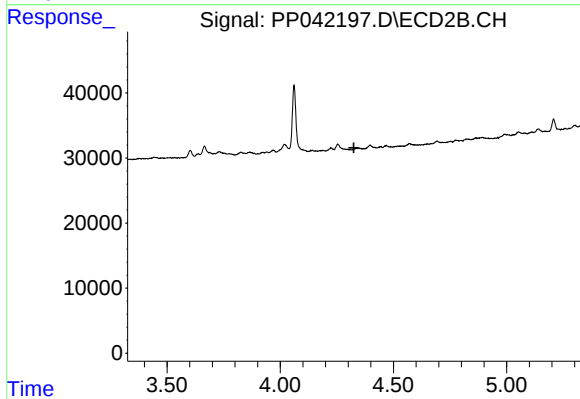
#6 AR-1016-4

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 53071
Conc: 97.73 ng/ml



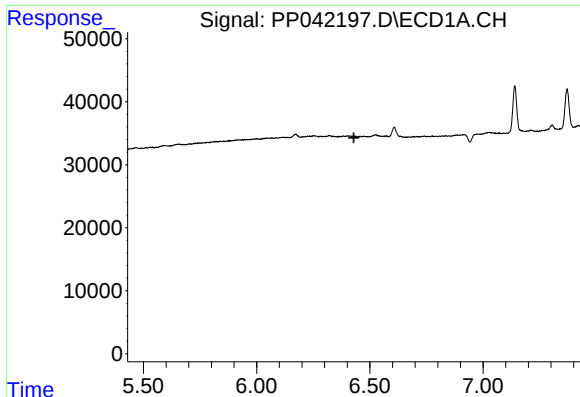
#8 AR-1221-1

R.T.: 5.158 min
Delta R.T.: -0.008 min
Response: 4560
Conc: 28.78 ng/ml



#8 AR-1221-1

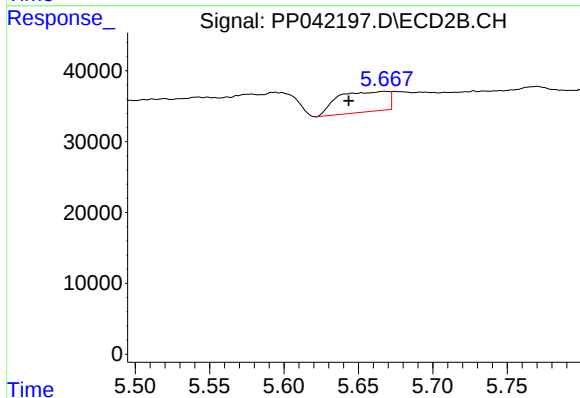
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.



#14 AR-1232-4

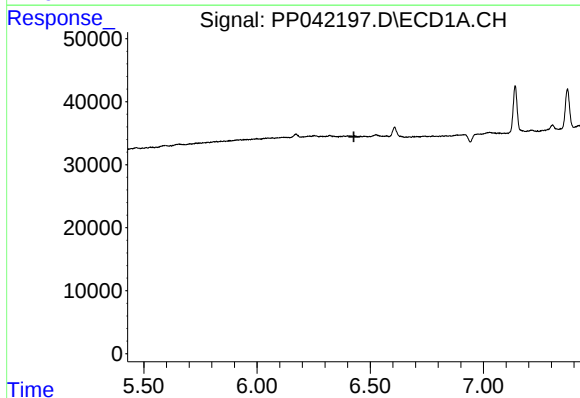
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



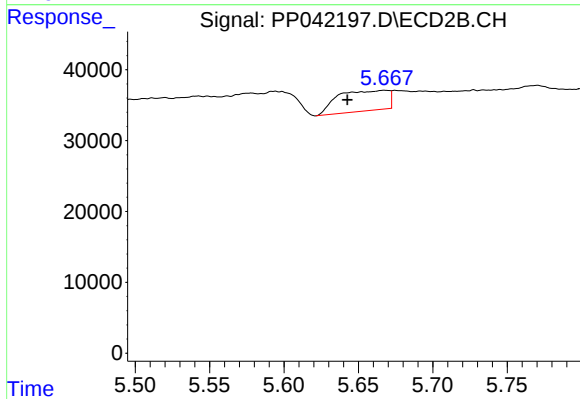
#14 AR-1232-4

R.T.: 5.668 min
Delta R.T.: 0.024 min
Response: 68169
Conc: 282.62 ng/ml



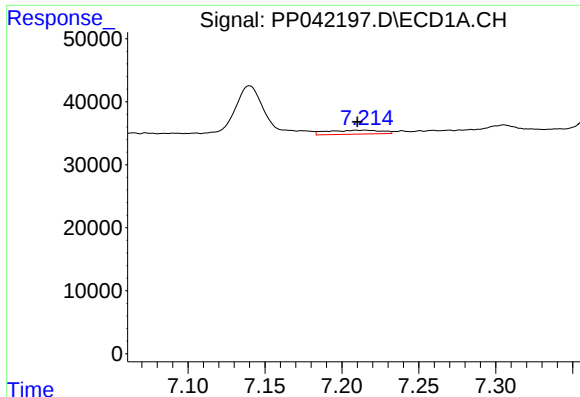
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.



#19 AR-1242-4

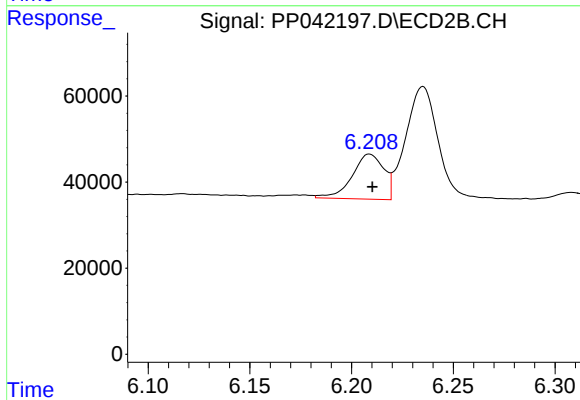
R.T.: 5.668 min
Delta R.T.: 0.025 min
Response: 68169
Conc: 134.73 ng/ml



#20 AR-1242-5

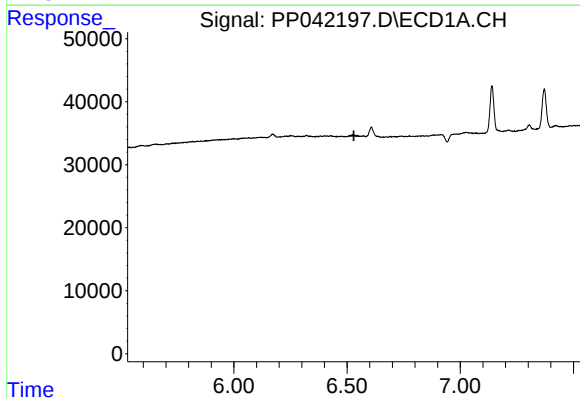
R.T.: 7.215 min
Delta R.T.: 0.005 min
Response: 15110
Conc: 58.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



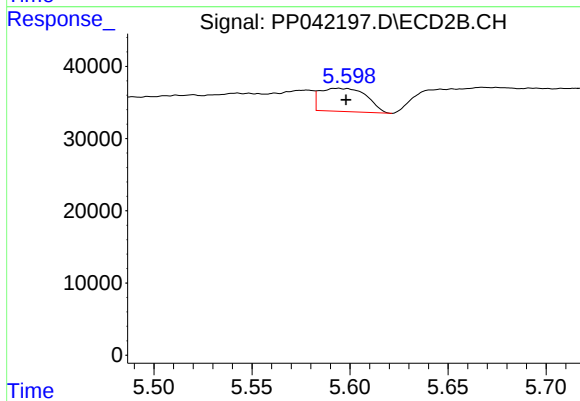
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 113121
Conc: 190.82 ng/ml



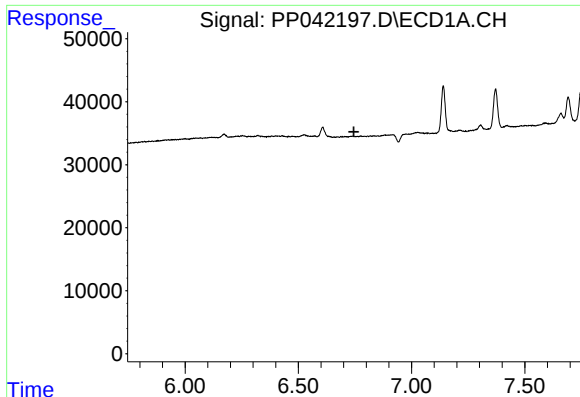
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#22 AR-1248-2

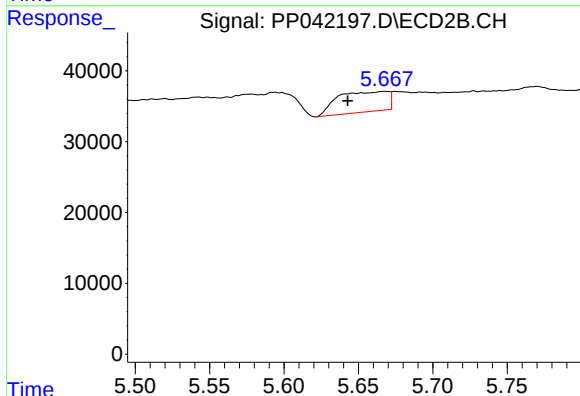
R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 53071
Conc: 75.36 ng/ml



#23 AR-1248-3

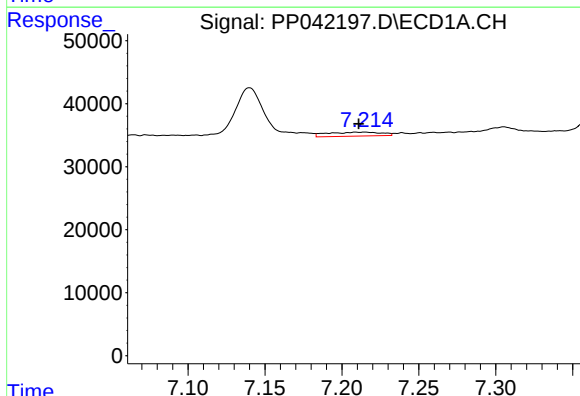
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



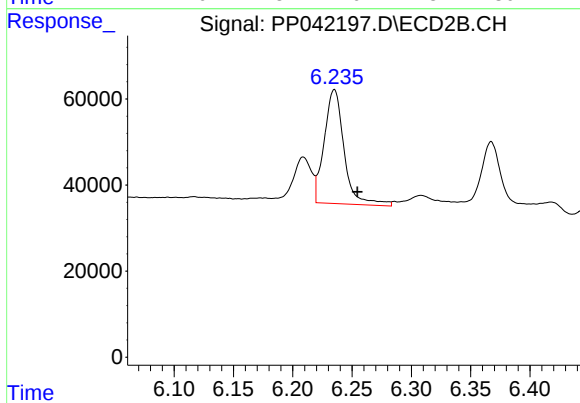
#23 AR-1248-3

R.T.: 5.668 min
Delta R.T.: 0.025 min
Response: 68169
Conc: 91.87 ng/ml



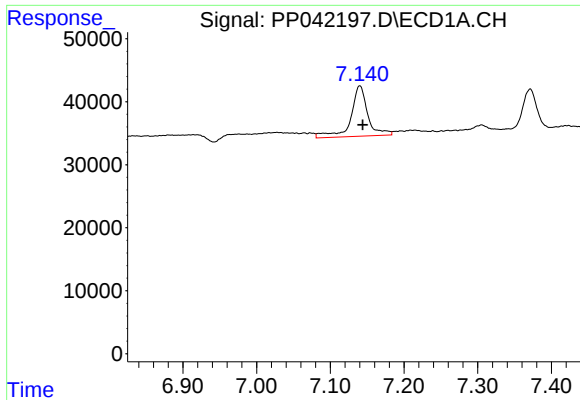
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: 0.004 min
Response: 15110
Conc: 33.89 ng/ml



#25 AR-1248-5

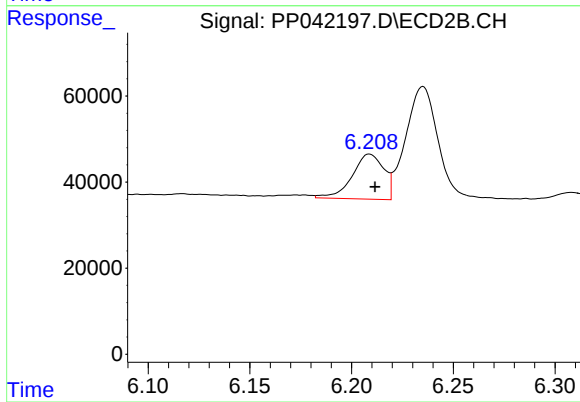
R.T.: 6.235 min
Delta R.T.: -0.019 min
Response: 310124
Conc: 374.40 ng/ml



#26 AR-1254-1

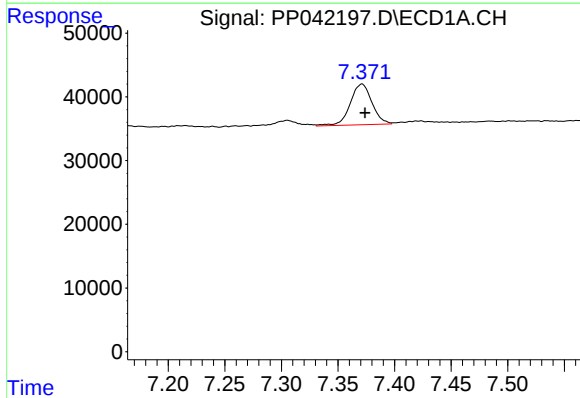
R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 126482
Conc: 253.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



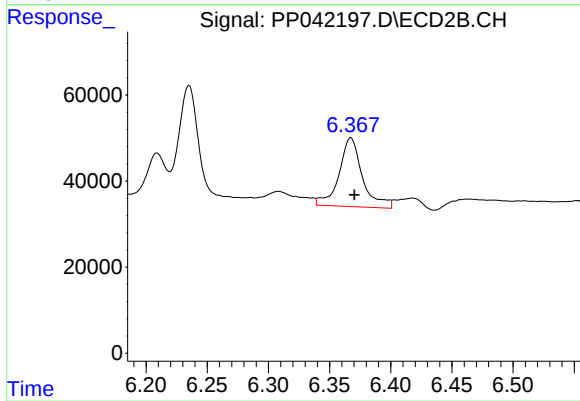
#26 AR-1254-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 113121
Conc: 90.44 ng/ml



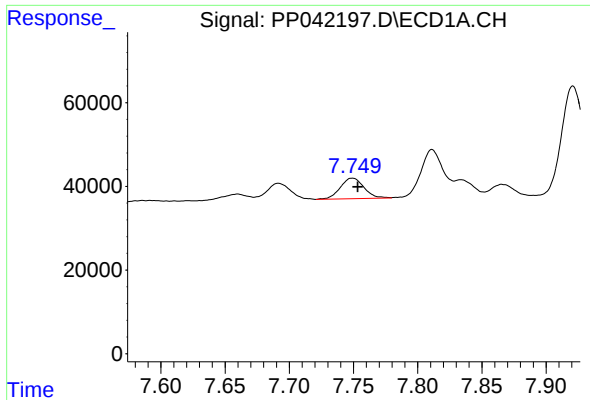
#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 85549
Conc: 111.59 ng/ml



#27 AR-1254-2

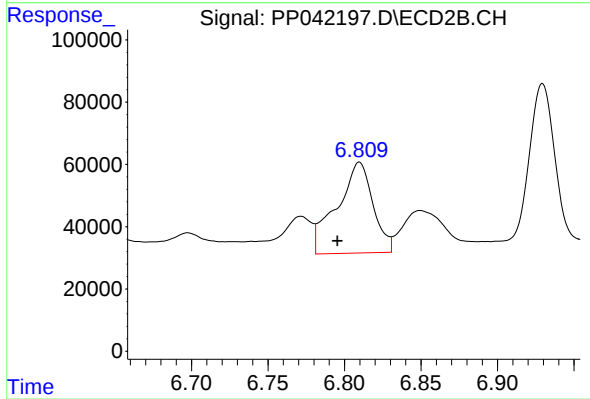
R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 212953
Conc: 195.69 ng/ml



#28 AR-1254-3

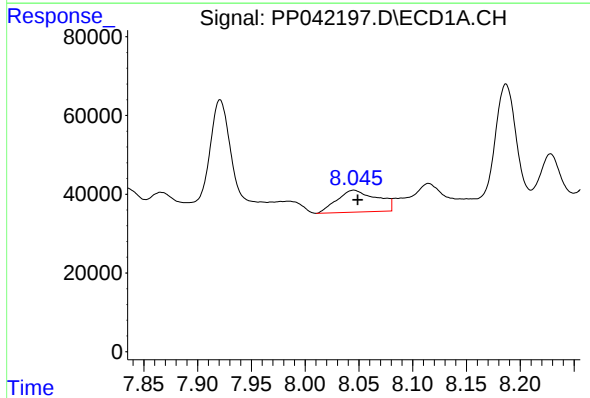
R.T.: 7.749 min
Delta R.T.: -0.004 min
Response: 63006
Conc: 81.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



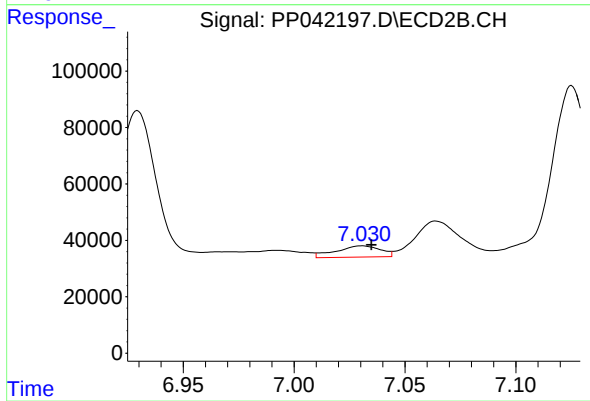
#28 AR-1254-3

R.T.: 6.810 min
Delta R.T.: 0.014 min
Response: 480278
Conc: 289.09 ng/ml



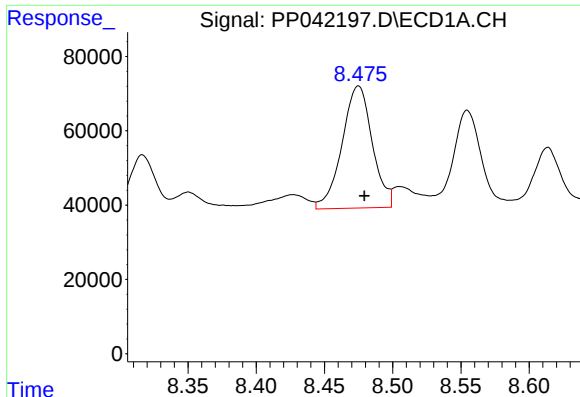
#29 AR-1254-4

R.T.: 8.045 min
Delta R.T.: -0.004 min
Response: 144214
Conc: 259.19 ng/ml



#29 AR-1254-4

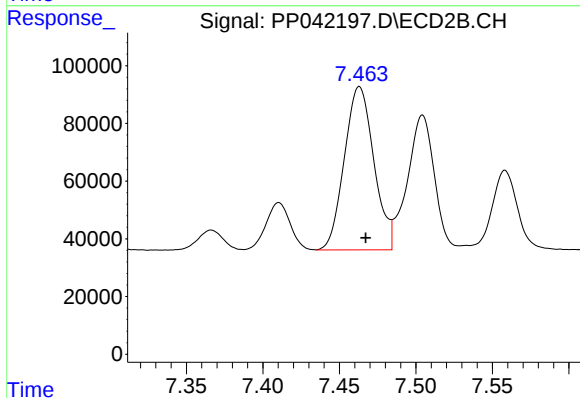
R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 55065
Conc: 56.45 ng/ml



#30 AR-1254-5

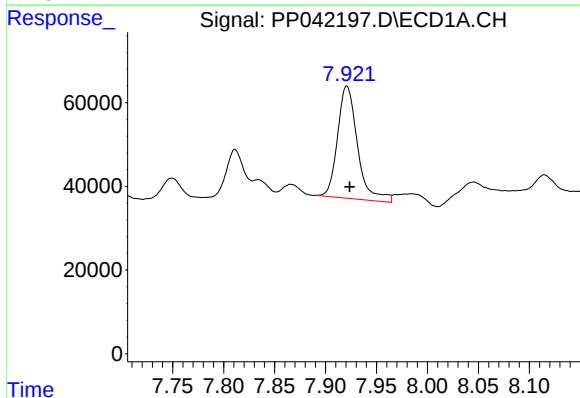
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 506613
Conc: 809.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



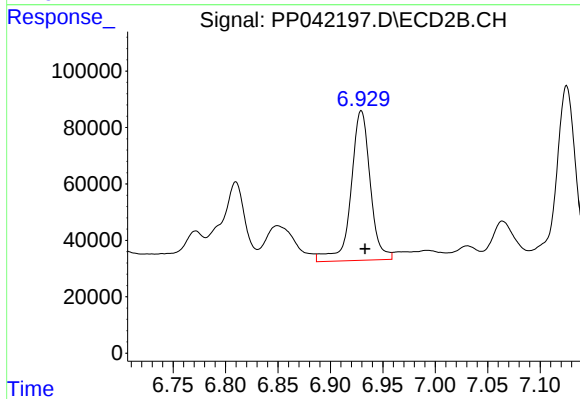
#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 760663
Conc: 593.61 ng/ml



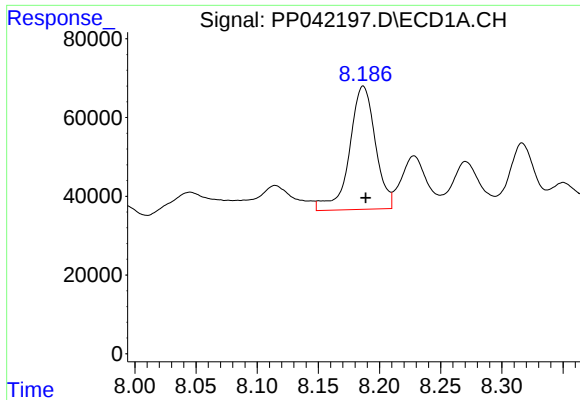
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 365279
Conc: 616.37 ng/ml



#31 AR-1260-1

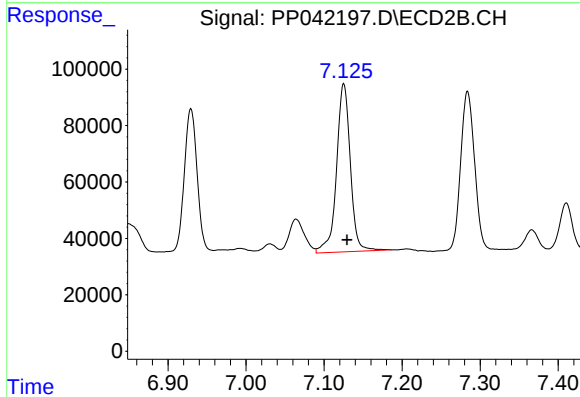
R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 679132
Conc: 639.04 ng/ml



#32 AR-1260-2

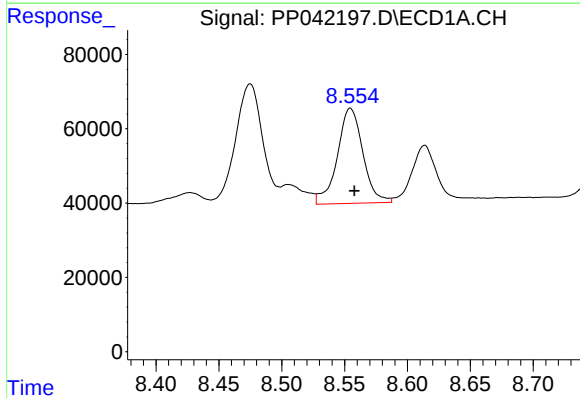
R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 462061
Conc: 598.44 ng/ml

Instrument :
ECD_P
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TR-1-WIPE-2DL



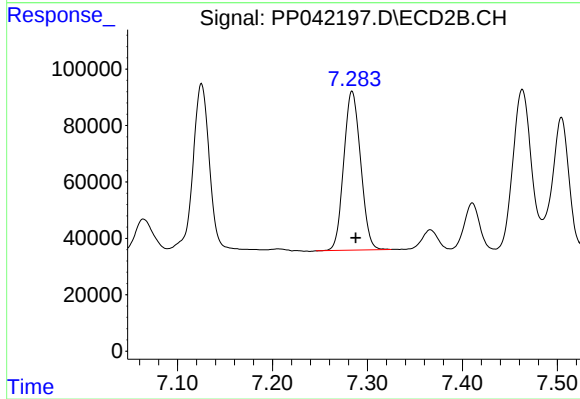
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 734133
Conc: 594.69 ng/ml



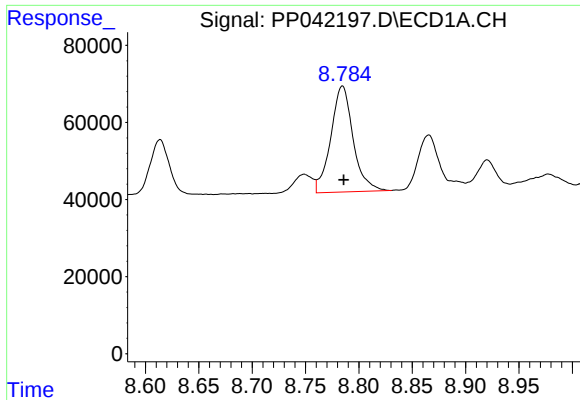
#33 AR-1260-3

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 362422
Conc: 700.59 ng/ml



#33 AR-1260-3

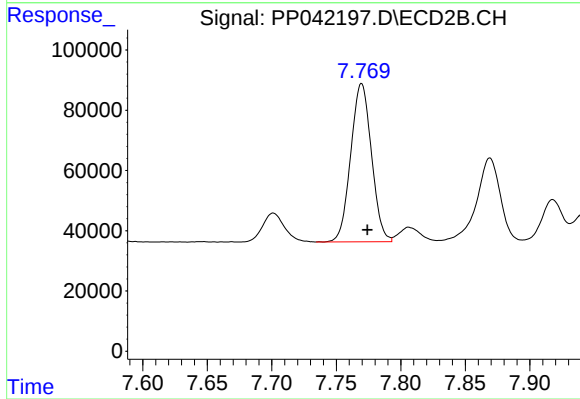
R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 695514
Conc: 519.04 ng/ml



#34 AR-1260-4

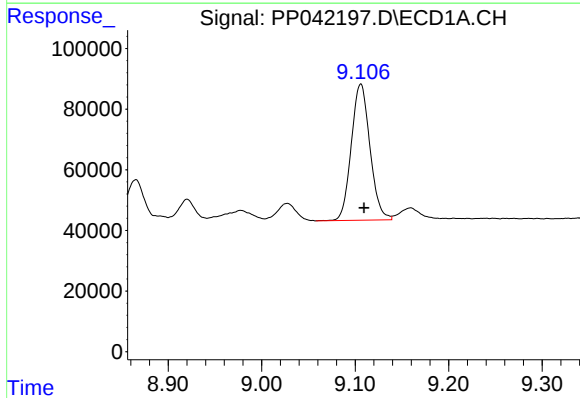
R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 402309
Conc: 694.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



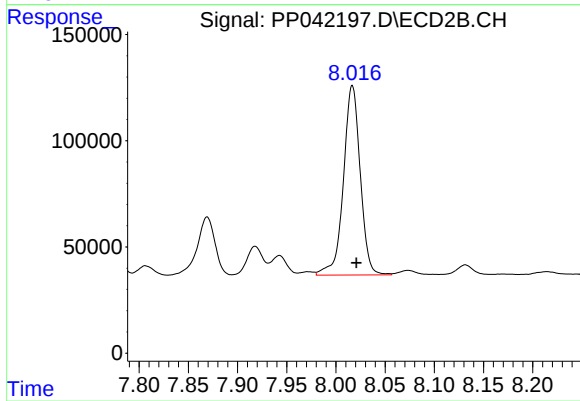
#34 AR-1260-4

R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 587491
Conc: 657.92 ng/ml



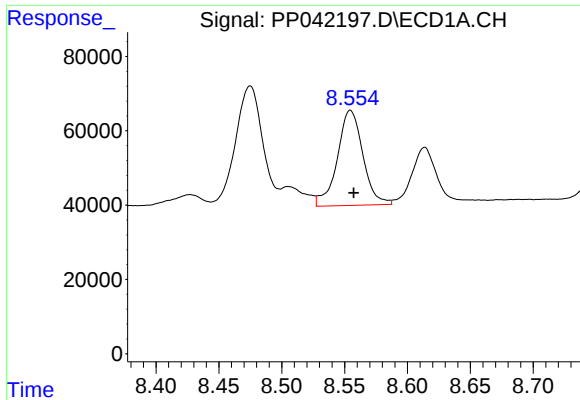
#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: -0.003 min
Response: 624351
Conc: 533.60 ng/ml



#35 AR-1260-5

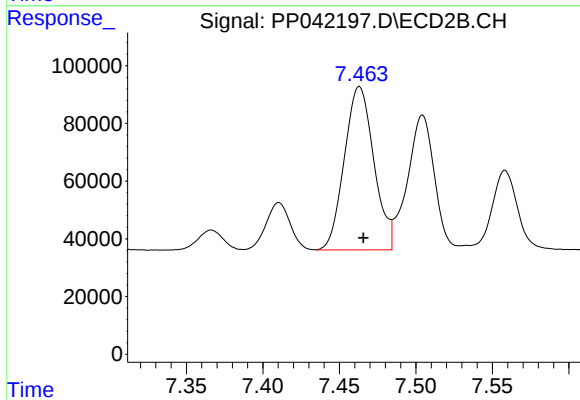
R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 1061129
Conc: 551.37 ng/ml



#36 AR-1262-1

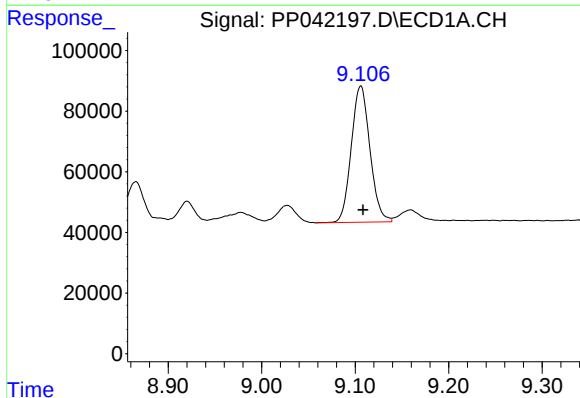
R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 362422
Conc: 472.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



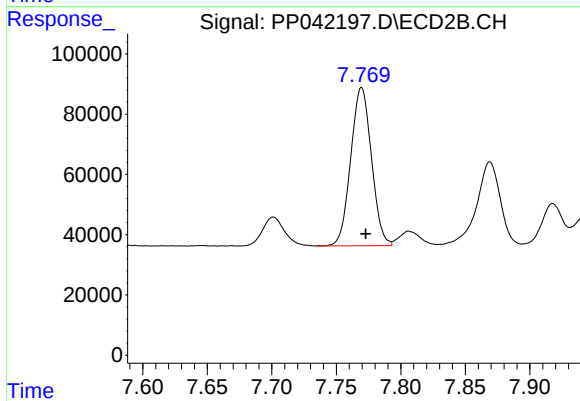
#36 AR-1262-1

R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 760663
Conc: 1143.25 ng/ml



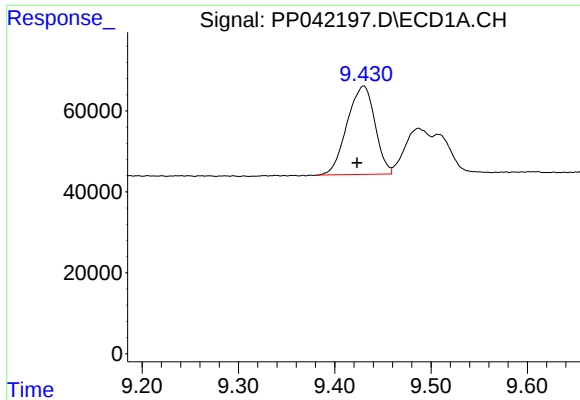
#37 AR-1262-2

R.T.: 9.106 min
Delta R.T.: -0.003 min
Response: 624351
Conc: 509.41 ng/ml



#37 AR-1262-2

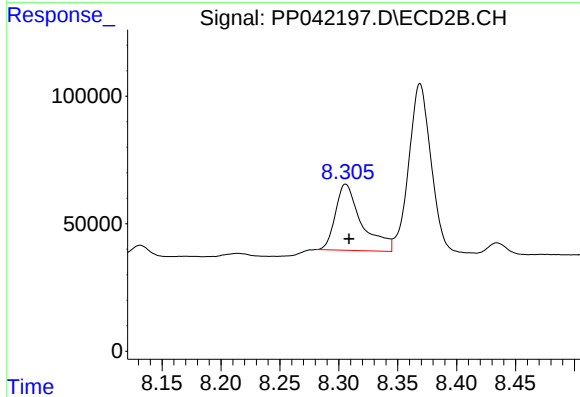
R.T.: 7.770 min
Delta R.T.: -0.003 min
Response: 587491
Conc: 541.65 ng/ml



#38 AR-1262-3

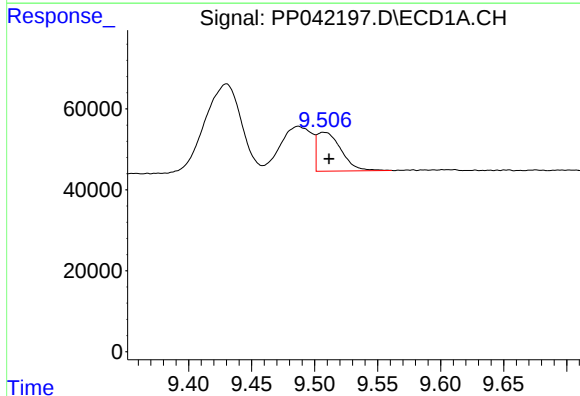
R.T.: 9.430 min
Delta R.T.: 0.007 min
Response: 439109
Conc: 893.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



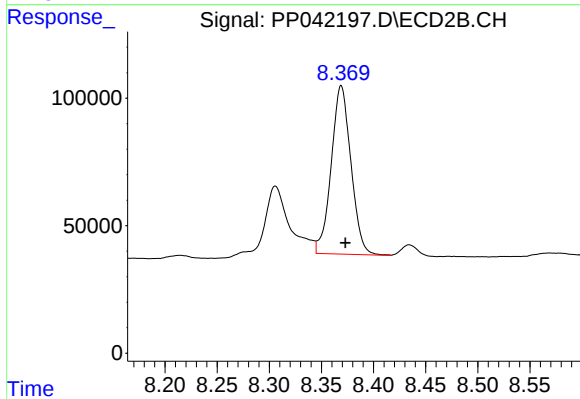
#38 AR-1262-3

R.T.: 8.306 min
Delta R.T.: -0.003 min
Response: 401686
Conc: 527.24 ng/ml



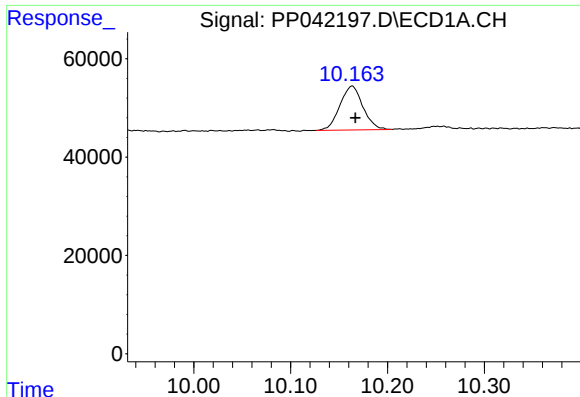
#39 AR-1262-4

R.T.: 9.507 min
Delta R.T.: -0.004 min
Response: 127932
Conc: 347.12 ng/ml



#39 AR-1262-4

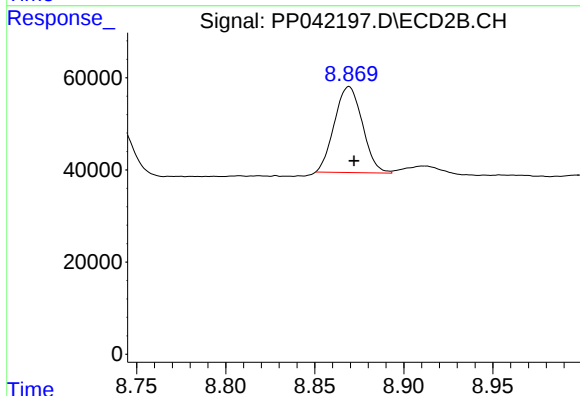
R.T.: 8.369 min
Delta R.T.: -0.004 min
Response: 867939
Conc: 569.78 ng/ml



#40 AR-1262-5

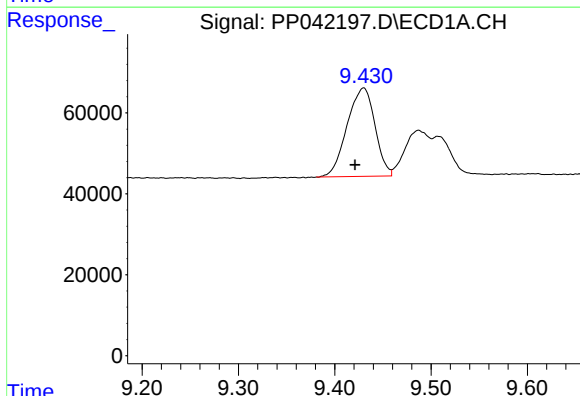
R.T.: 10.163 min
Delta R.T.: -0.003 min
Response: 147247
Conc: 321.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



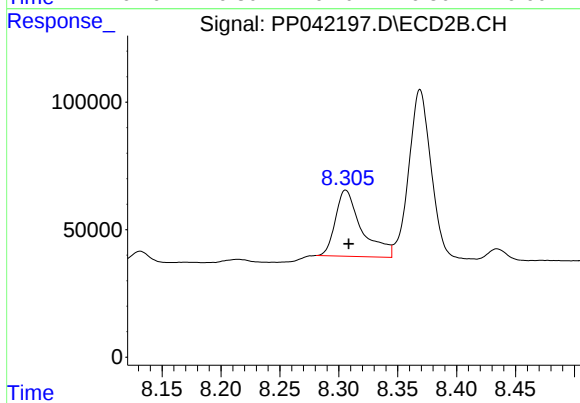
#40 AR-1262-5

R.T.: 8.869 min
Delta R.T.: -0.003 min
Response: 204206
Conc: 285.60 ng/ml



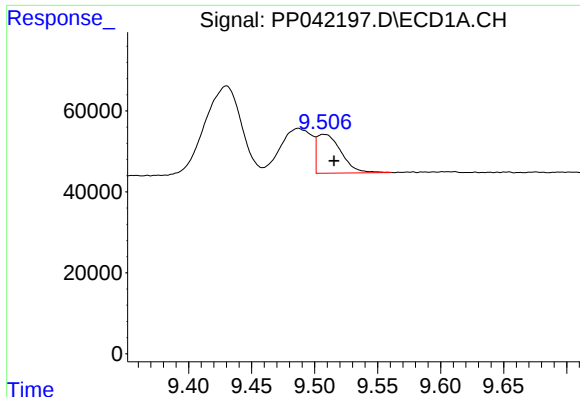
#41 AR-1268-1

R.T.: 9.430 min
Delta R.T.: 0.009 min
Response: 439109
Conc: 289.62 ng/ml



#41 AR-1268-1

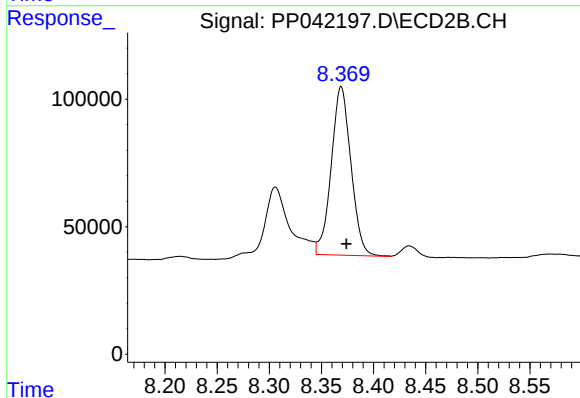
R.T.: 8.306 min
Delta R.T.: -0.003 min
Response: 401686
Conc: 177.51 ng/ml



#42 AR-1268-2

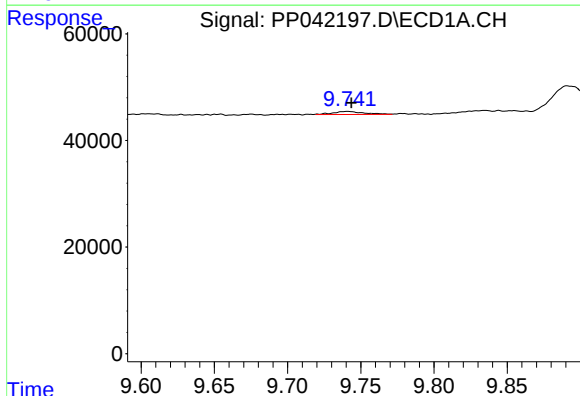
R.T.: 9.507 min
Delta R.T.: -0.008 min
Response: 127932
Conc: 90.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



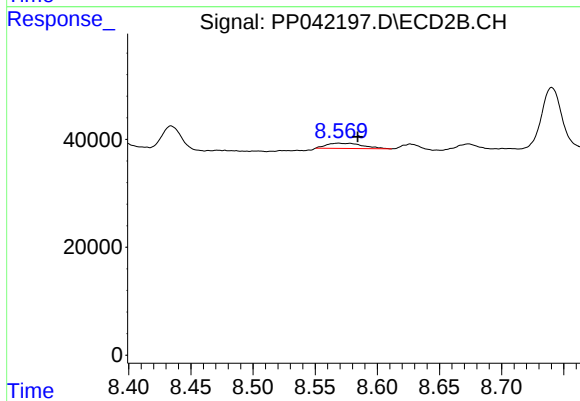
#42 AR-1268-2

R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 867939
Conc: 397.55 ng/ml



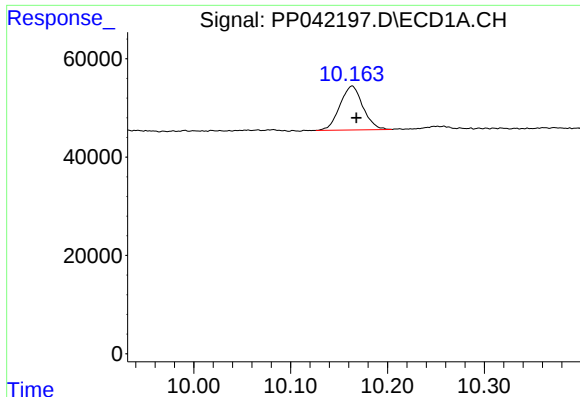
#43 AR-1268-3

R.T.: 9.741 min
Delta R.T.: -0.002 min
Response: 8517
Conc: 6.62 ng/ml



#43 AR-1268-3

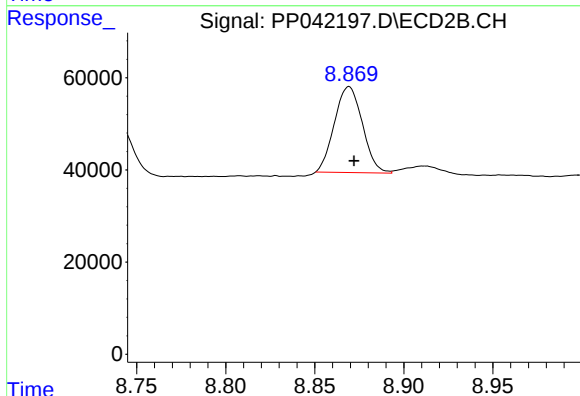
R.T.: 8.569 min
Delta R.T.: -0.015 min
Response: 19624
Conc: 10.63 ng/ml



#44 AR-1268-4

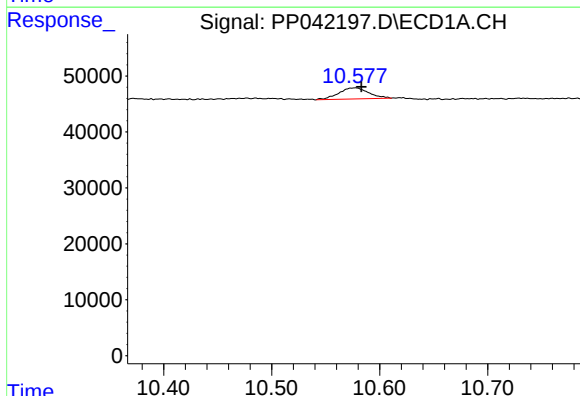
R.T.: 10.163 min
Delta R.T.: -0.005 min
Response: 147247
Conc: 284.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-1-WIPE-2DL



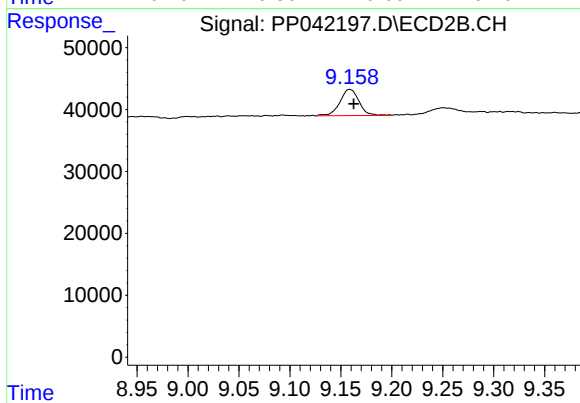
#44 AR-1268-4

R.T.: 8.869 min
Delta R.T.: -0.003 min
Response: 204206
Conc: 258.26 ng/ml



#45 AR-1268-5

R.T.: 10.577 min
Delta R.T.: -0.005 min
Response: 38373
Conc: 9.90 ng/ml



#45 AR-1268-5

R.T.: 9.159 min
Delta R.T.: -0.004 min
Response: 55318
Conc: 9.69 ng/ml