

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
 Data File : PP036560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2021 15:44
 Operator : DD\AJ
 Sample : M2709-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 0228-COMPOSITE-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 02:56:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.965	3.959	951232	673856	21.522	21.756
2)	SA Decachlor...	10.999	9.263	769930	517802	17.948	16.191
Target Compounds							
6)	L1 AR-1016-4	0.000	5.478	0	16660	N.D.	23.468 #
7)	L1 AR-1016-5	6.796	5.704	16058	18880	12.554	20.834 #
8)	L2 AR-1221-1	5.216	0.000	34501	0	61.454	N.D. #
9)	L2 AR-1221-2	5.317	4.327	13288	26463	30.835	88.657 #
10)	L2 AR-1221-3	5.427f	0.000	30936	0	23.996	N.D. #
11)	L3 AR-1232-1	5.427f	0.000	30936	0	29.046	N.D. #
14)	L3 AR-1232-4	0.000	5.522	0	8306	N.D.	26.526 #
15)	L3 AR-1232-5	6.581	5.704	21575	18880	58.867	53.006
19)	L4 AR-1242-4	0.000	5.522	0	8306	N.D.	12.830 #
20)	L4 AR-1242-5	7.266	6.086	22961	44070	21.828	54.014 #
22)	L5 AR-1248-2	6.581	5.478	21575	16660	15.887	17.589
23)	L5 AR-1248-3	6.796	5.522	16058	8306	9.869	8.395
24)	L5 AR-1248-4	7.226	5.704	23260	18880	12.740	16.141 #
25)	L5 AR-1248-5	7.266	0.000	22961	0	12.734	N.D. #
26)	L6 AR-1254-1	7.196	6.086	43316	44070	24.630	26.010
27)	L6 AR-1254-2	7.425	6.245	59639	26900	22.042	18.085
28)	L6 AR-1254-3	7.806	6.665	55665	33992	18.793	13.982 #
29)	L6 AR-1254-4	8.102	6.905	49167	25674	22.366	16.591 #
30)	L6 AR-1254-5	8.531	7.335	33977	23377	14.287	10.872
31)	L7 AR-1260-1	7.973	6.804	16941	16934	7.805	10.518 #
32)	L7 AR-1260-2	8.237	7.001	34256	20933	13.366	10.794
33)	L7 AR-1260-3	0.000	7.154	0	23205	N.D.	12.759 #
34)	L7 AR-1260-4	8.829	0.000	18507	0	7.811	N.D. #
35)	L7 AR-1260-5	9.162	7.889	12327	14492	2.763	3.944 #
36)	L8 AR-1262-1	0.000	7.335	0	23377	N.D.	19.614 #
37)	L8 AR-1262-2	9.162	7.889	12327	14492	2.426	3.697 #
38)	L8 AR-1262-3	0.000	8.182	0	17566	N.D.	11.038 #
41)	L9 AR-1268-1	0.000	8.182	0	17566	N.D.	3.772 #
43)	L9 AR-1268-3	9.798	0.000	15864	0	3.300	N.D. #
45)	L9 AR-1268-5	10.660	9.019	20354	17805	1.324	1.506

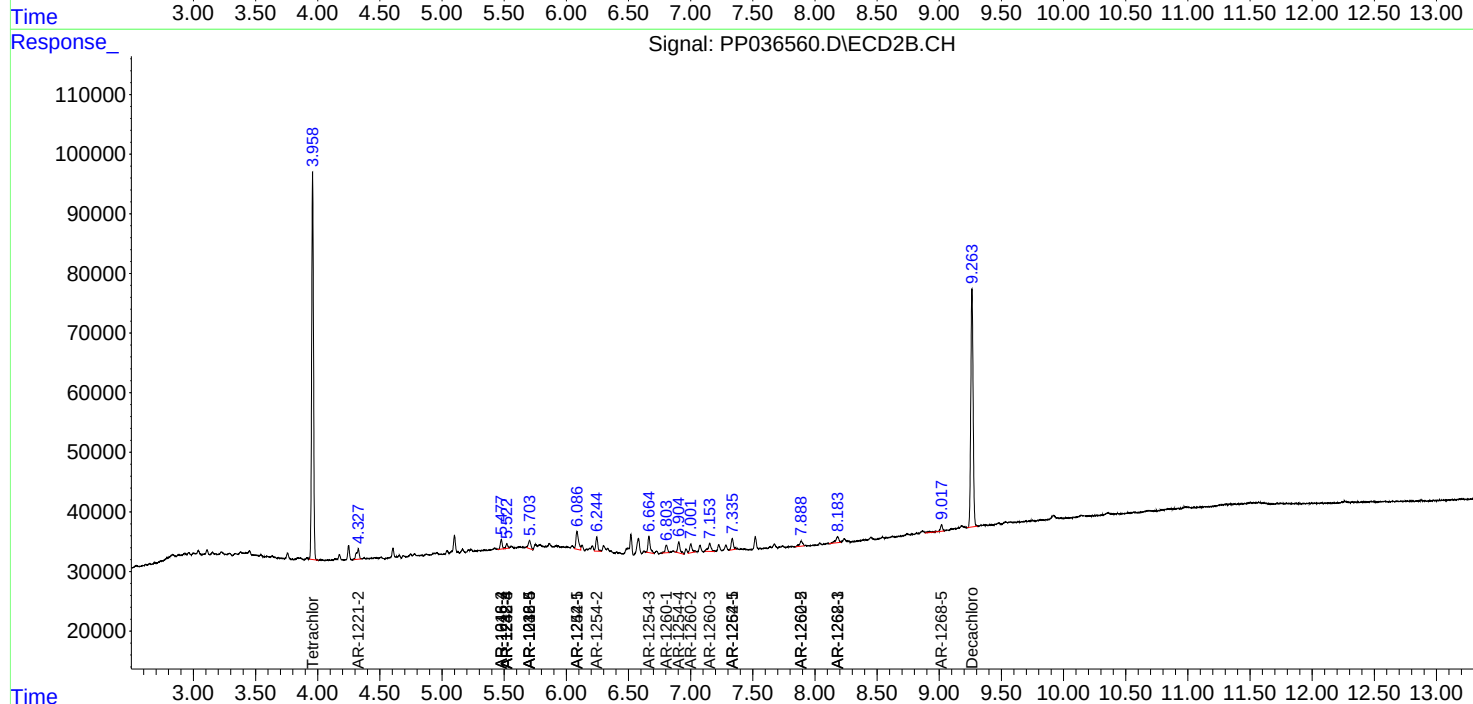
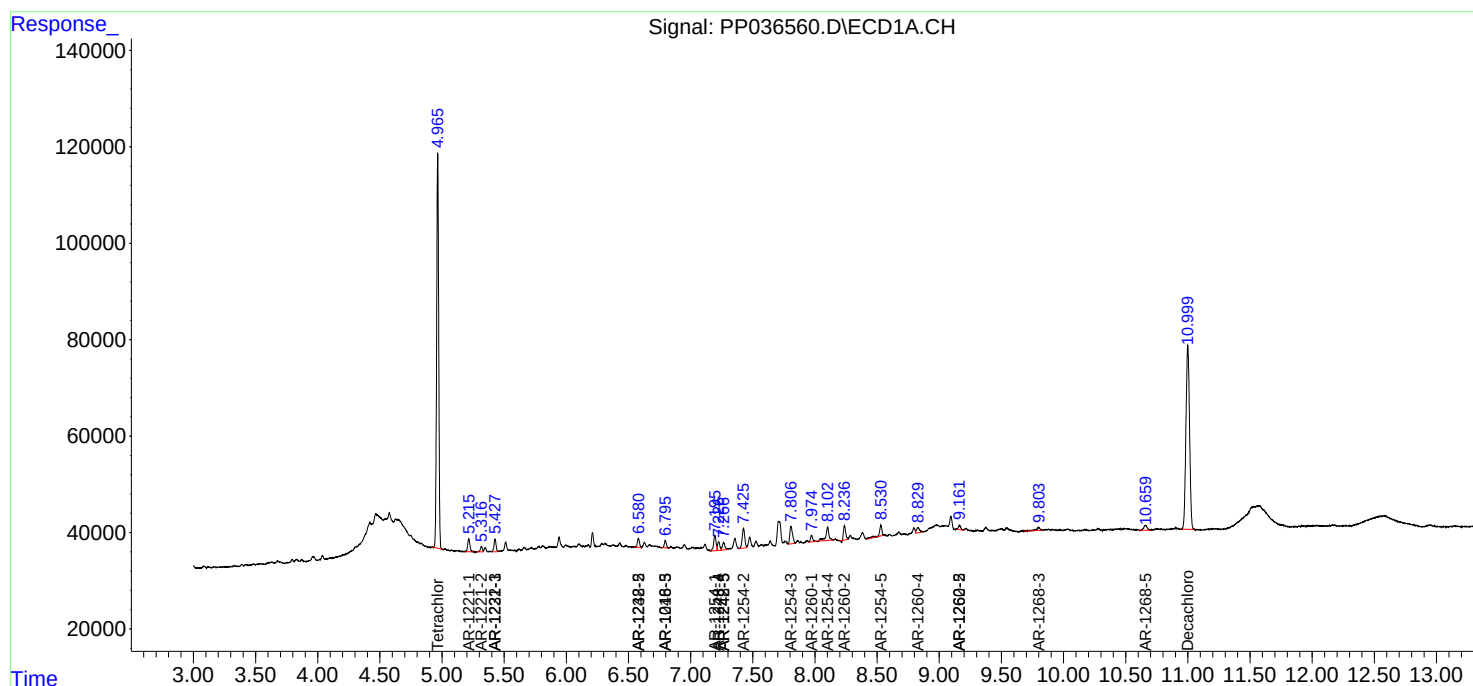
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

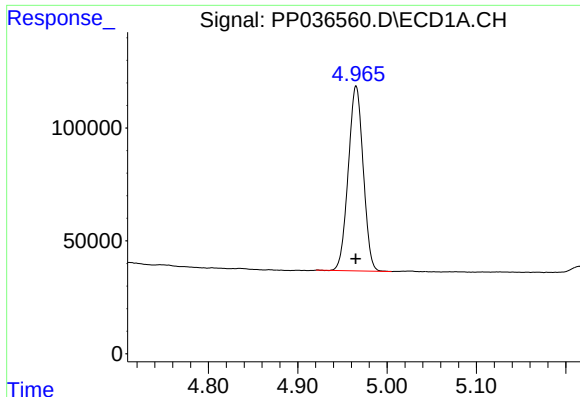
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2021 15:44
Operator : DD\AJ
Sample : M2709-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 02:56:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

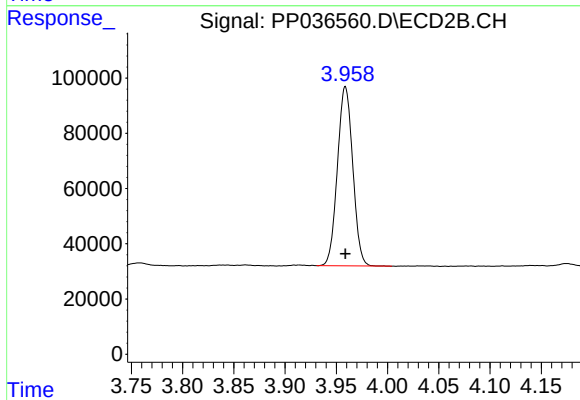




#1 Tetrachloro-m-xylene

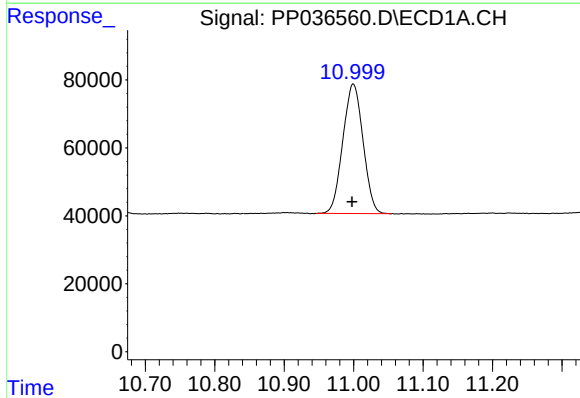
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 951232
Conc: 21.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



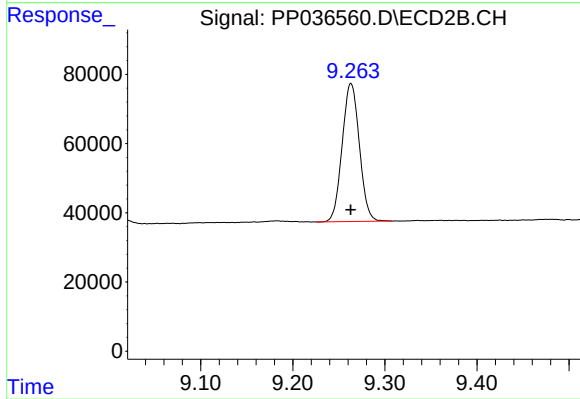
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 673856
Conc: 21.76 ng/ml



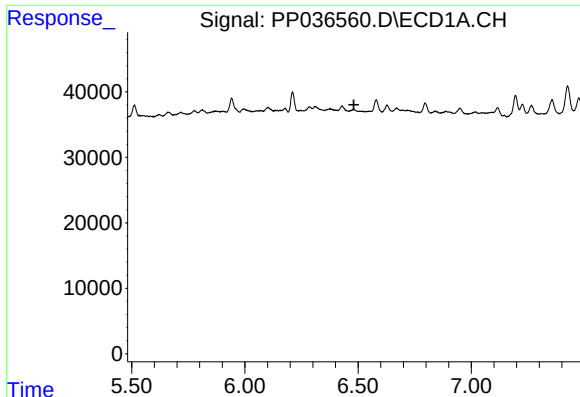
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.001 min
Response: 769930
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

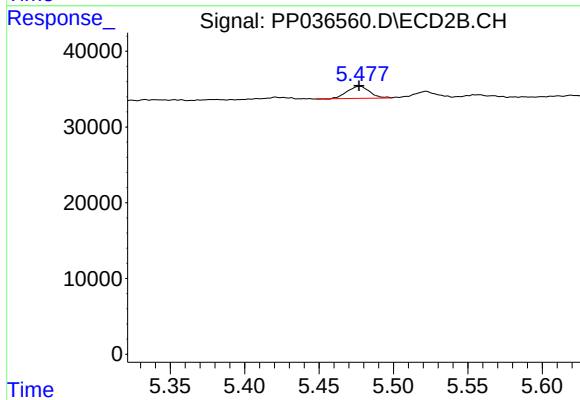
R.T.: 9.263 min
Delta R.T.: 0.000 min
Response: 517802
Conc: 16.19 ng/ml



#6 AR-1016-4

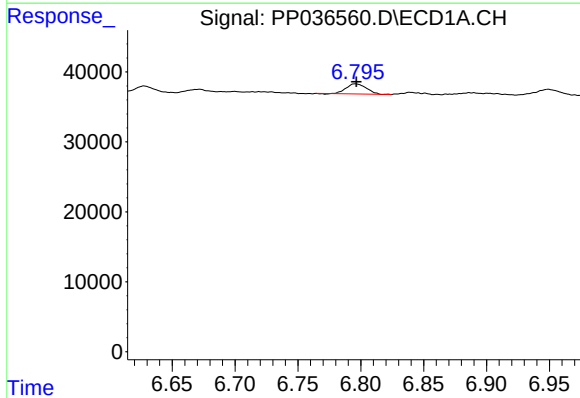
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



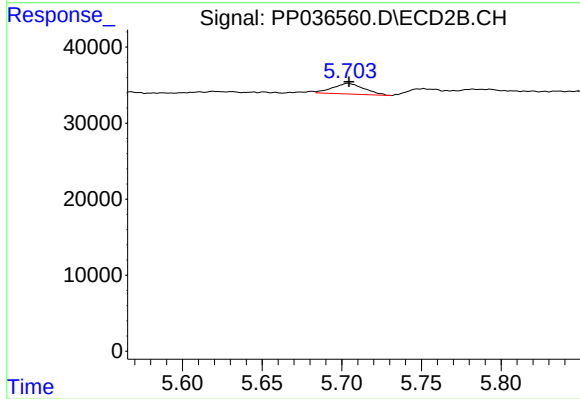
#6 AR-1016-4

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 16660
Conc: 23.47 ng/ml



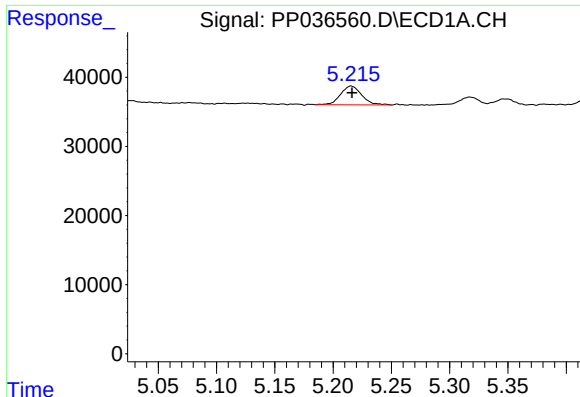
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 16058
Conc: 12.55 ng/ml



#7 AR-1016-5

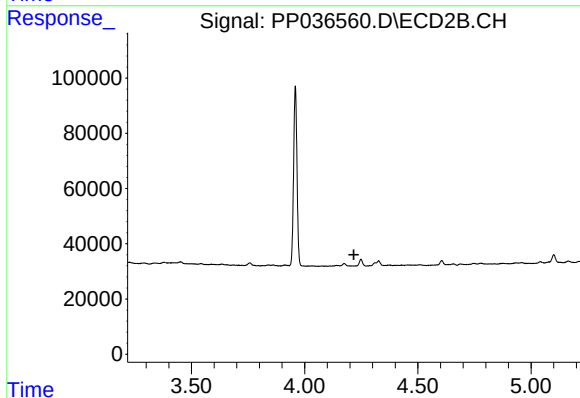
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 18880
Conc: 20.83 ng/ml



#8 AR-1221-1

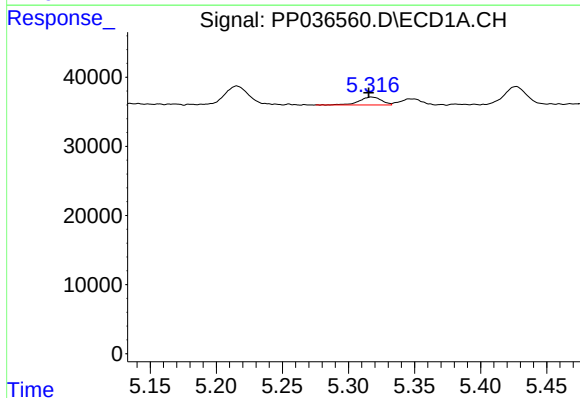
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 34501
Conc: 61.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



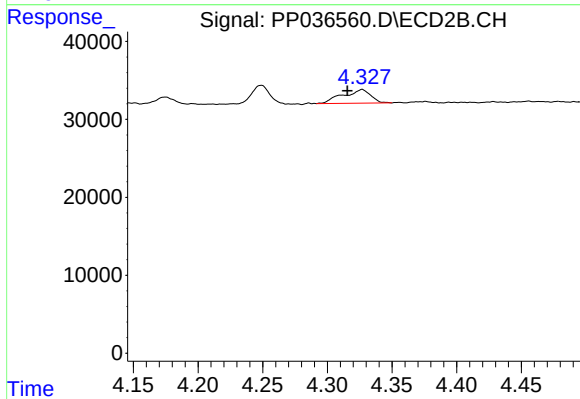
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



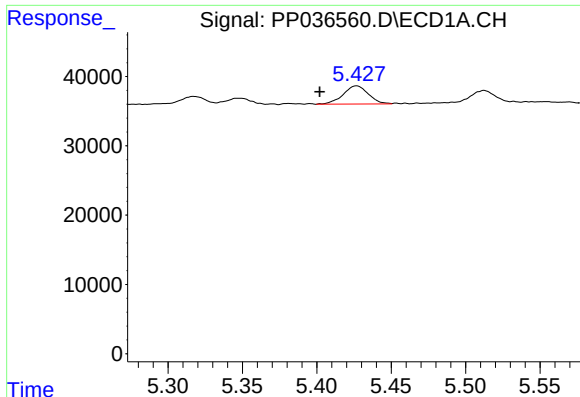
#9 AR-1221-2

R.T.: 5.317 min
Delta R.T.: 0.002 min
Response: 13288
Conc: 30.83 ng/ml



#9 AR-1221-2

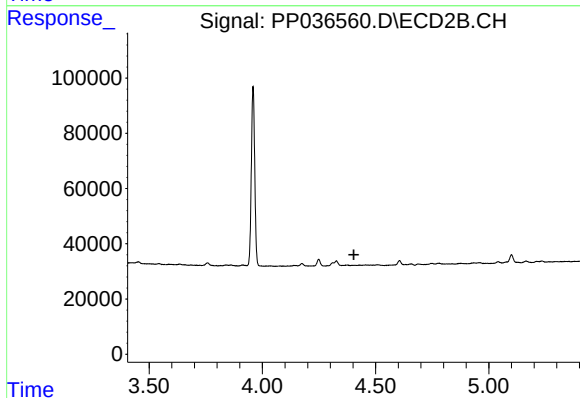
R.T.: 4.327 min
Delta R.T.: 0.011 min
Response: 26463
Conc: 88.66 ng/ml



#10 AR-1221-3

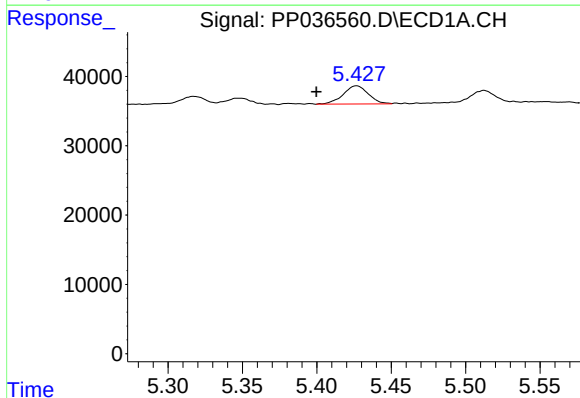
R.T.: 5.427 min
Delta R.T.: 0.025 min
Response: 30936
Conc: 24.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



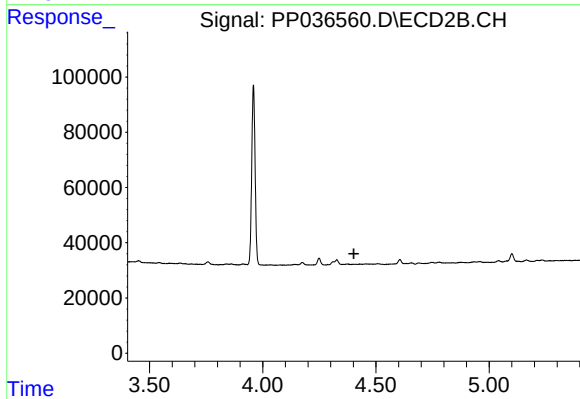
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.404 min
Response: 0
Conc: N.D.



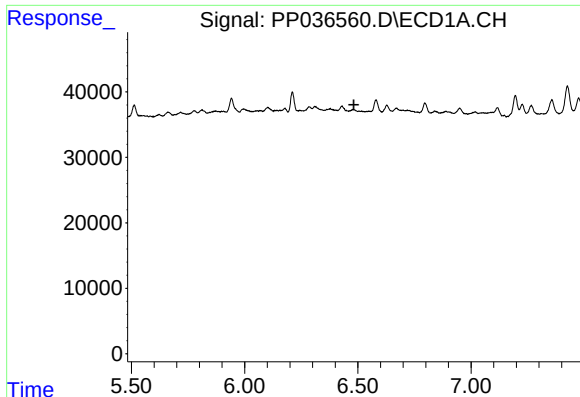
#11 AR-1232-1

R.T.: 5.427 min
Delta R.T.: 0.027 min
Response: 30936
Conc: 29.05 ng/ml



#11 AR-1232-1

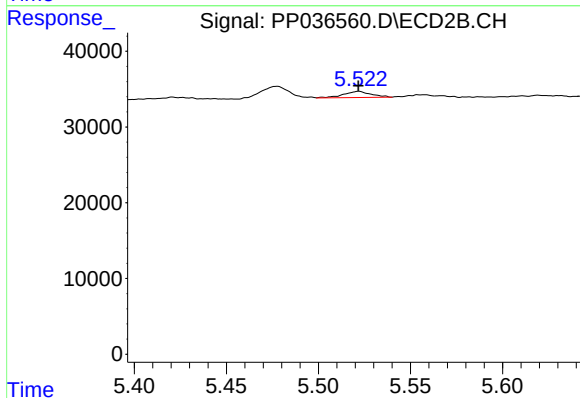
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

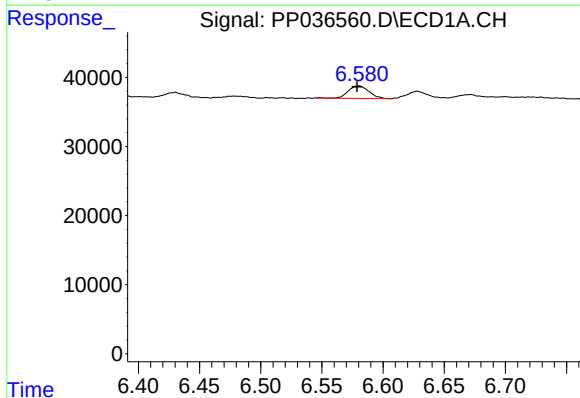
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



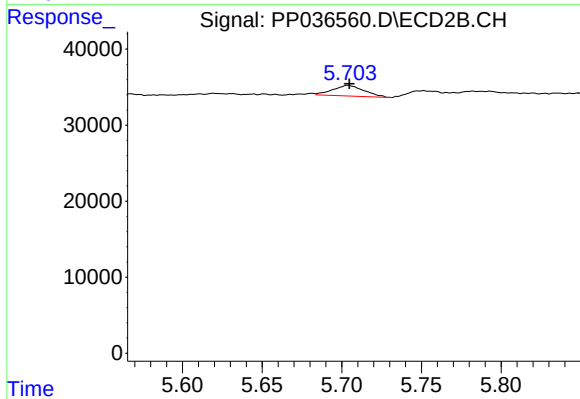
#14 AR-1232-4

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 8306
Conc: 26.53 ng/ml



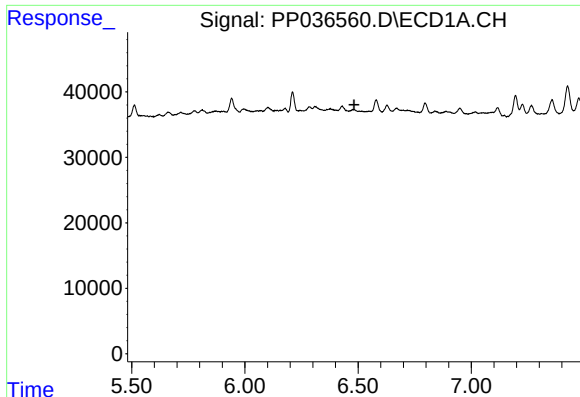
#15 AR-1232-5

R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 21575
Conc: 58.87 ng/ml



#15 AR-1232-5

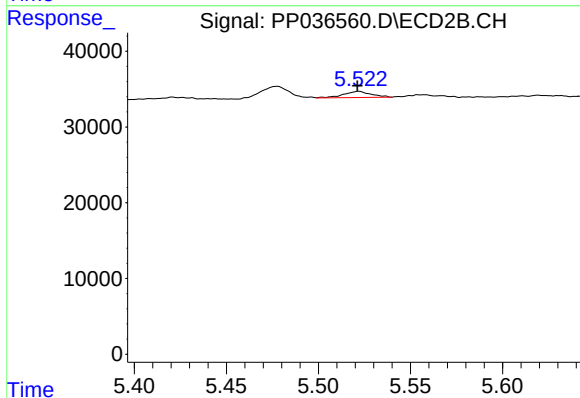
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 18880
Conc: 53.01 ng/ml



#19 AR-1242-4

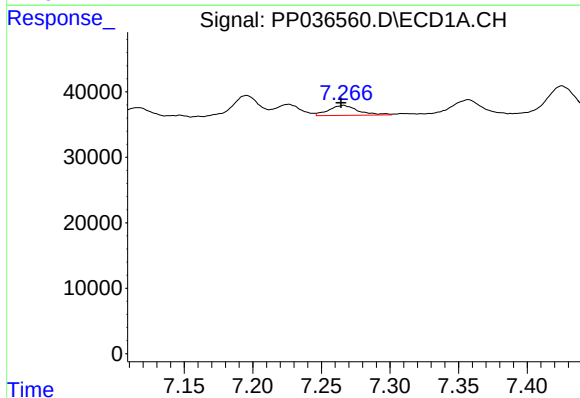
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



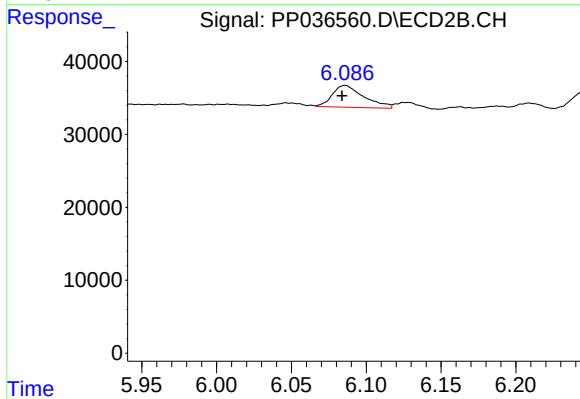
#19 AR-1242-4

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 8306
Conc: 12.83 ng/ml



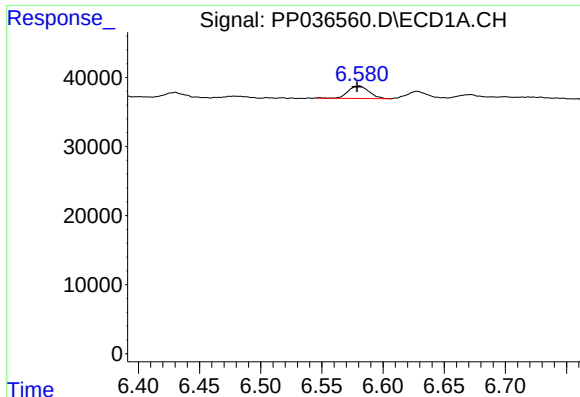
#20 AR-1242-5

R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 22961
Conc: 21.83 ng/ml



#20 AR-1242-5

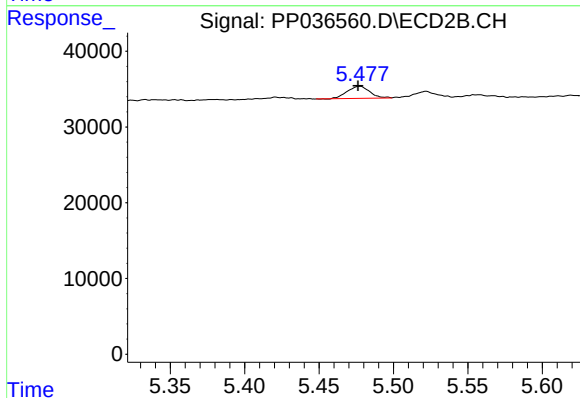
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 44070
Conc: 54.01 ng/ml



#22 AR-1248-2

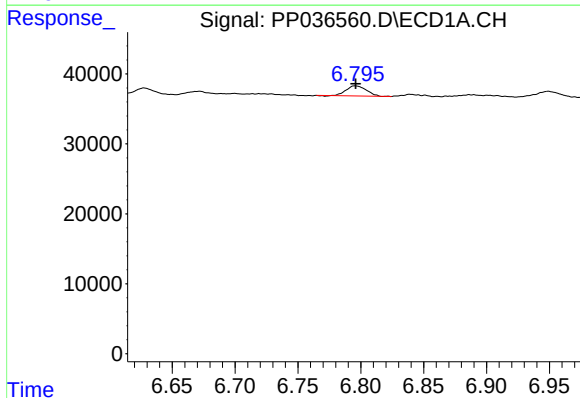
R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 21575
Conc: 15.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



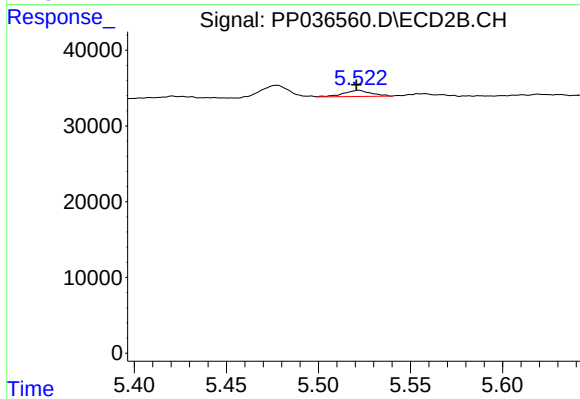
#22 AR-1248-2

R.T.: 5.478 min
Delta R.T.: 0.001 min
Response: 16660
Conc: 17.59 ng/ml



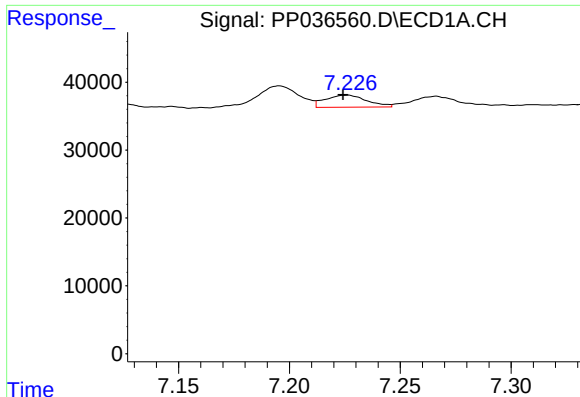
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 16058
Conc: 9.87 ng/ml



#23 AR-1248-3

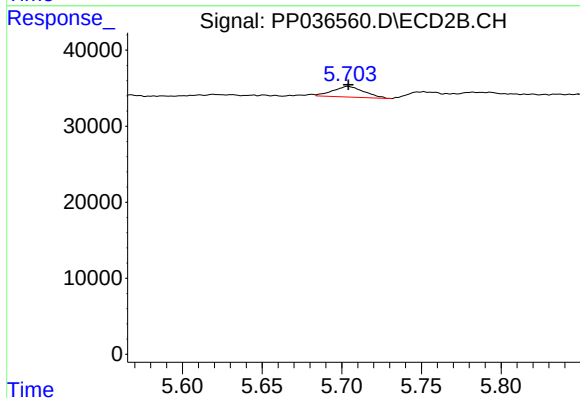
R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 8306
Conc: 8.39 ng/ml



#24 AR-1248-4

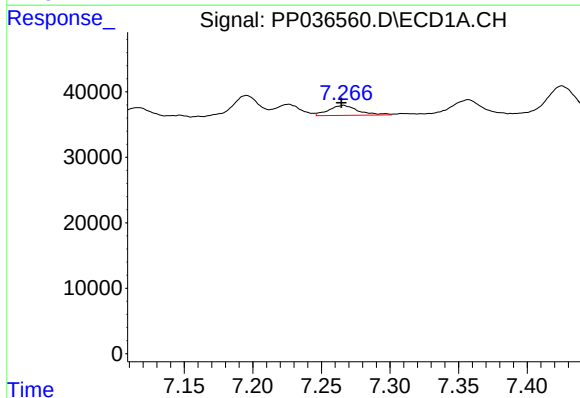
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 23260
Conc: 12.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



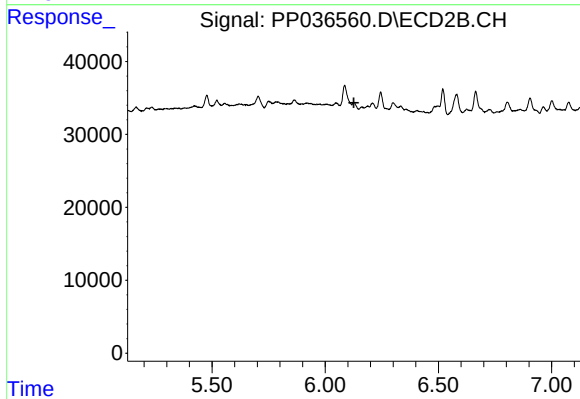
#24 AR-1248-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 18880
Conc: 16.14 ng/ml



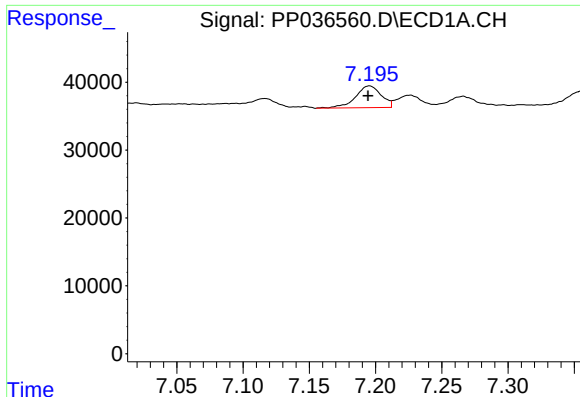
#25 AR-1248-5

R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 22961
Conc: 12.73 ng/ml



#25 AR-1248-5

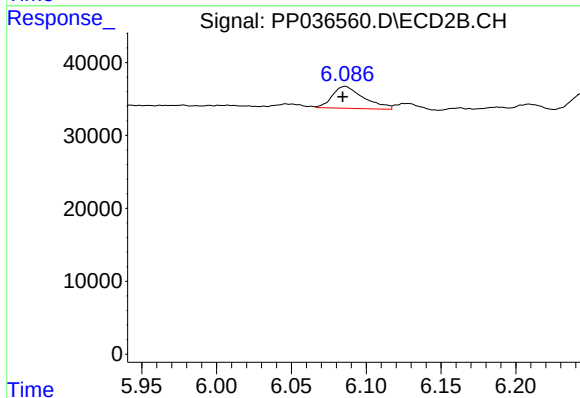
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.



#26 AR-1254-1

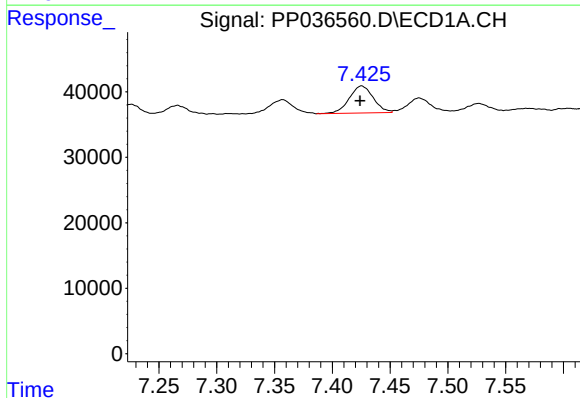
R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 43316
Conc: 24.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



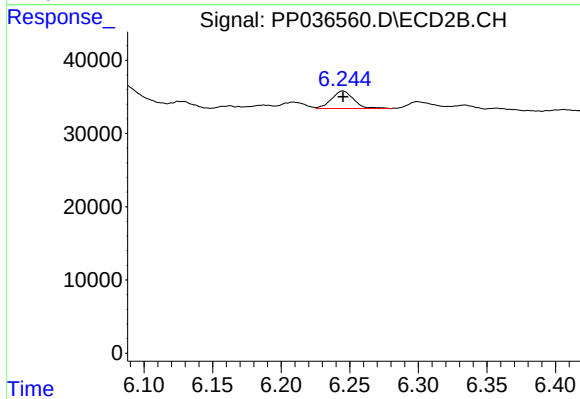
#26 AR-1254-1

R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 44070
Conc: 26.01 ng/ml



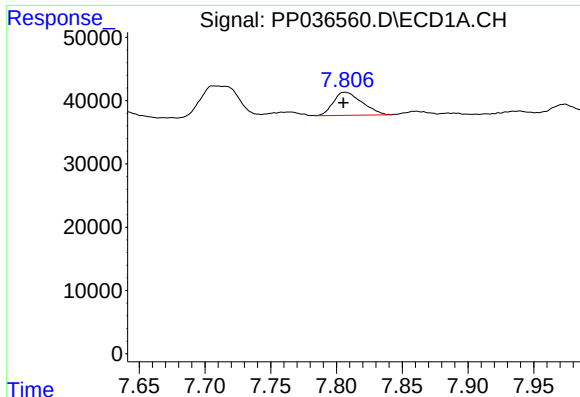
#27 AR-1254-2

R.T.: 7.425 min
Delta R.T.: 0.001 min
Response: 59639
Conc: 22.04 ng/ml



#27 AR-1254-2

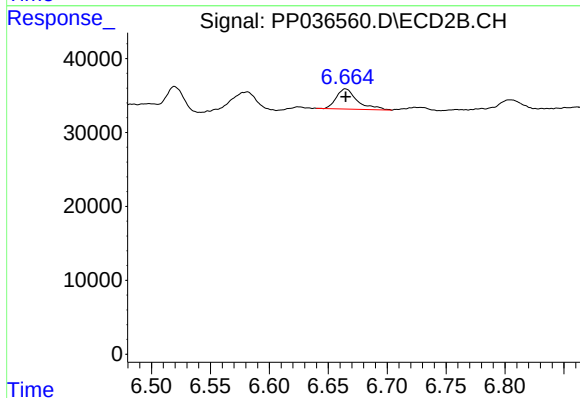
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 26900
Conc: 18.09 ng/ml



#28 AR-1254-3

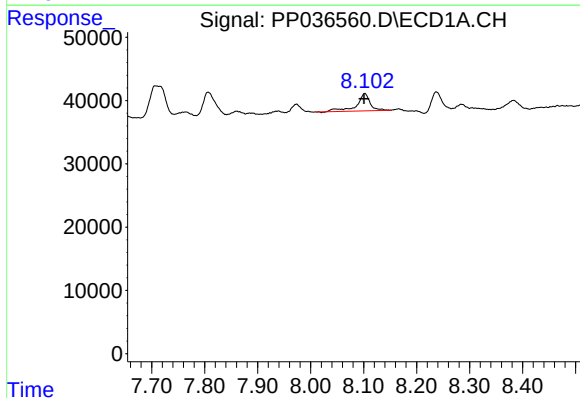
R.T.: 7.806 min
Delta R.T.: 0.001 min
Response: 55665
Conc: 18.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



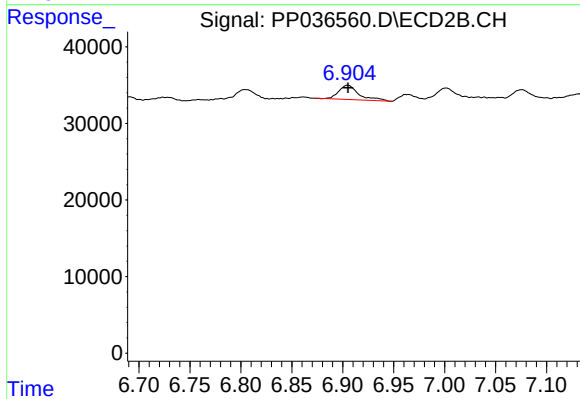
#28 AR-1254-3

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 33992
Conc: 13.98 ng/ml



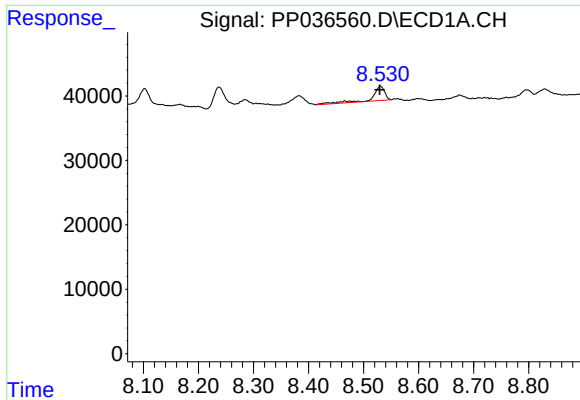
#29 AR-1254-4

R.T.: 8.102 min
Delta R.T.: 0.001 min
Response: 49167
Conc: 22.37 ng/ml



#29 AR-1254-4

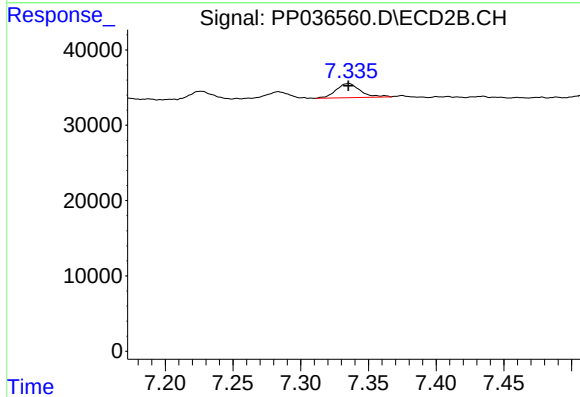
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 25674
Conc: 16.59 ng/ml



#30 AR-1254-5

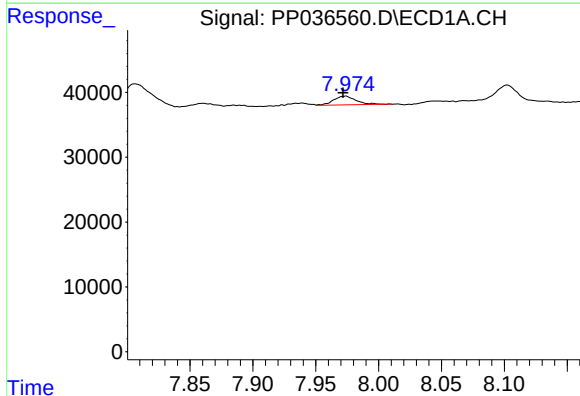
R.T.: 8.531 min
Delta R.T.: 0.001 min
Response: 33977
Conc: 14.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



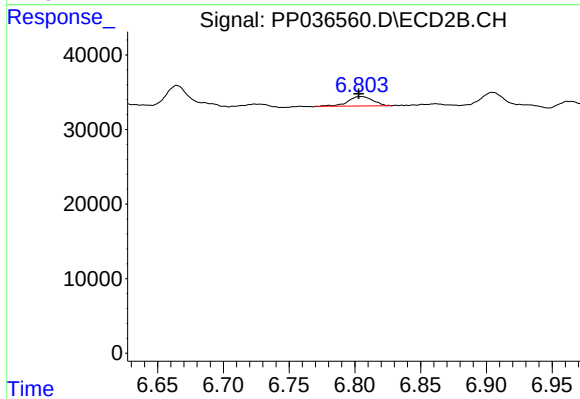
#30 AR-1254-5

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 23377
Conc: 10.87 ng/ml



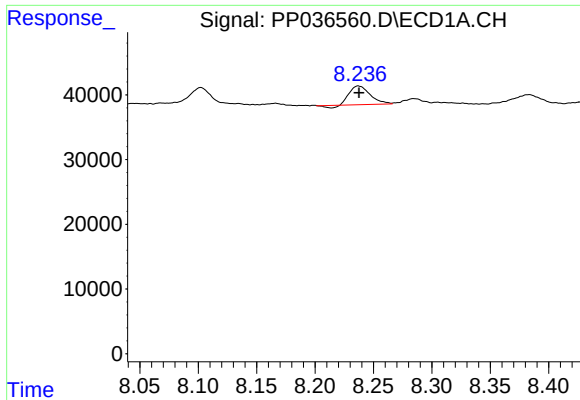
#31 AR-1260-1

R.T.: 7.973 min
Delta R.T.: 0.002 min
Response: 16941
Conc: 7.81 ng/ml



#31 AR-1260-1

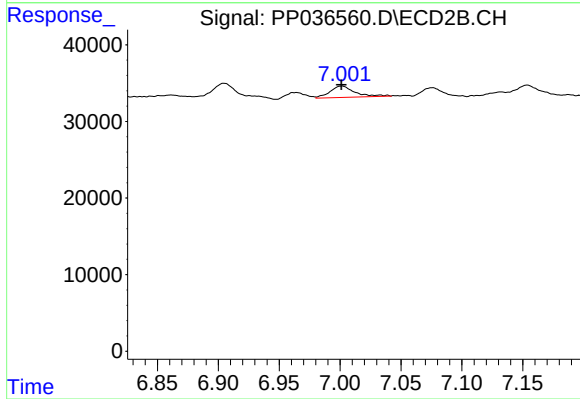
R.T.: 6.804 min
Delta R.T.: 0.001 min
Response: 16934
Conc: 10.52 ng/ml



#32 AR-1260-2

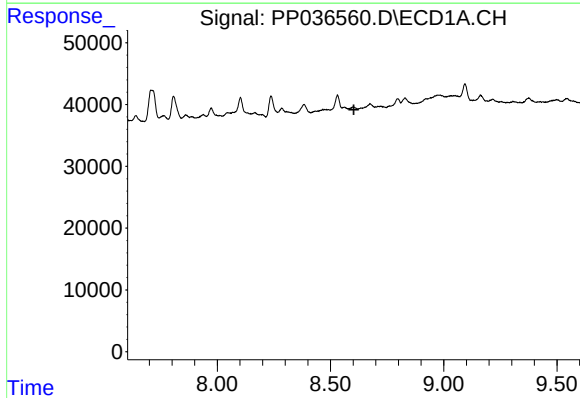
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 34256
Conc: 13.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



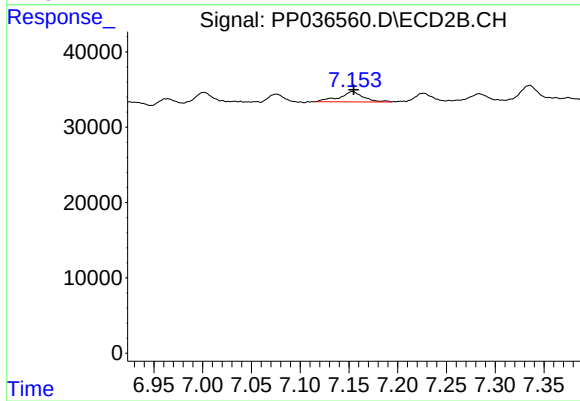
#32 AR-1260-2

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 20933
Conc: 10.79 ng/ml



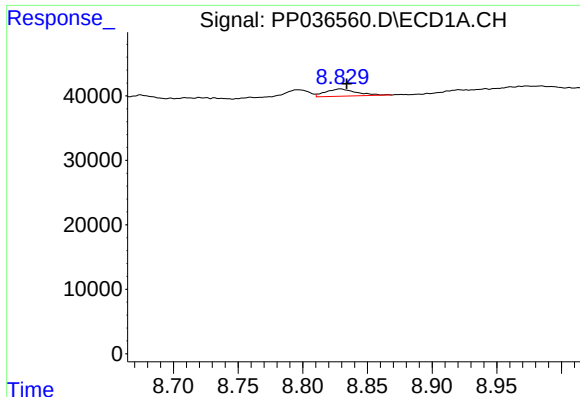
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



#33 AR-1260-3

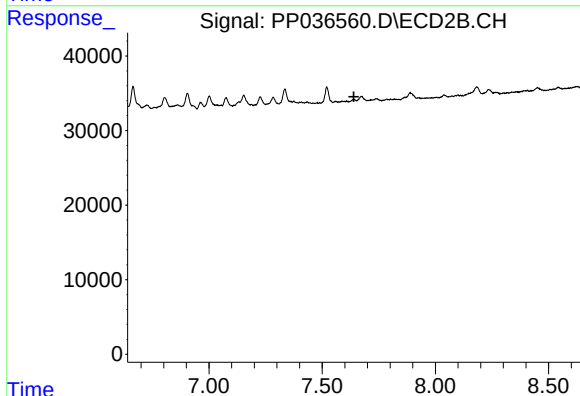
R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 23205
Conc: 12.76 ng/ml



#34 AR-1260-4

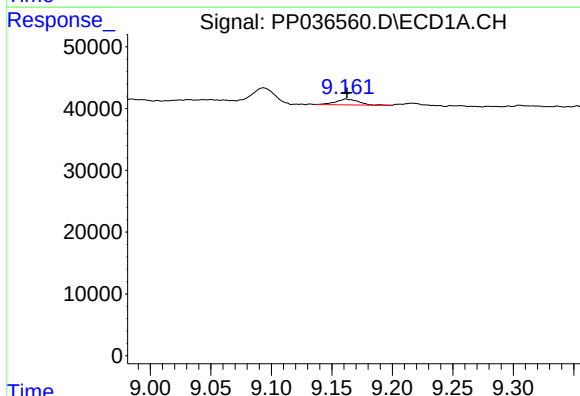
R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 18507
Conc: 7.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



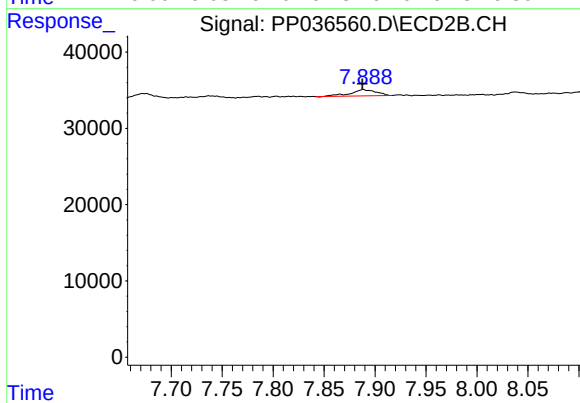
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



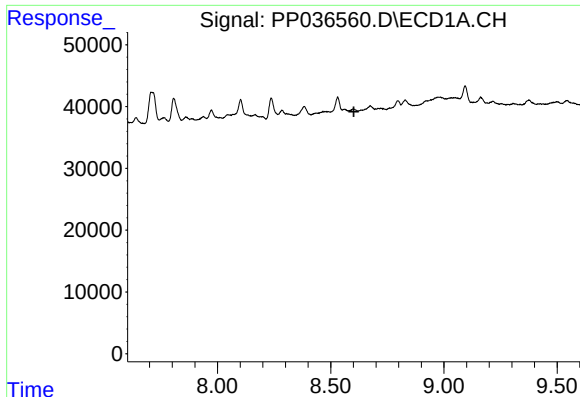
#35 AR-1260-5

R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 12327
Conc: 2.76 ng/ml



#35 AR-1260-5

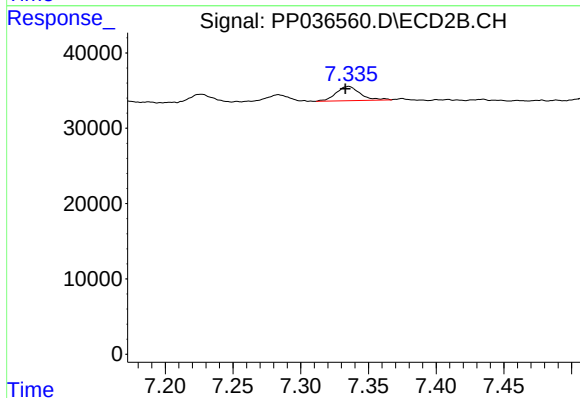
R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 14492
Conc: 3.94 ng/ml



#36 AR-1262-1

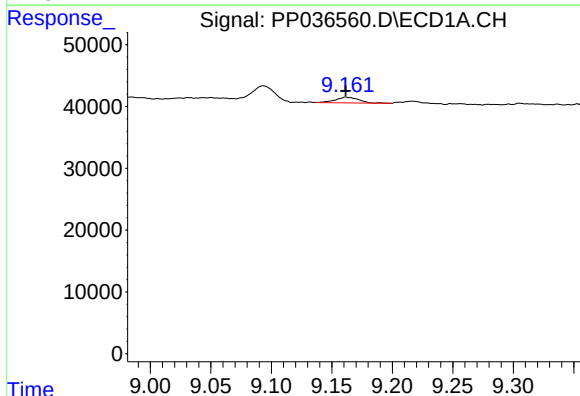
R.T.: 0.000 min
Exp R.T.: 8.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



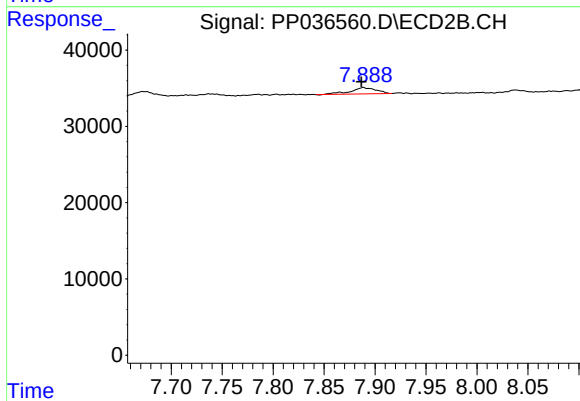
#36 AR-1262-1

R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 23377
Conc: 19.61 ng/ml



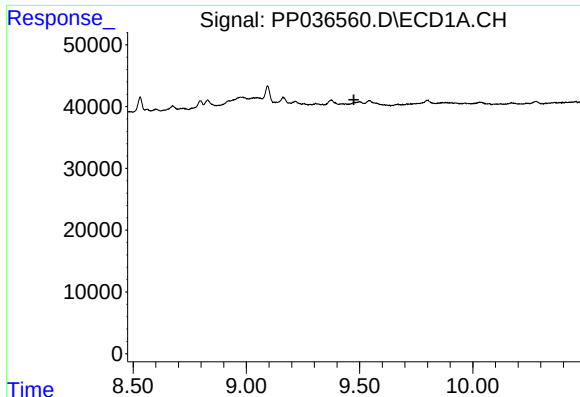
#37 AR-1262-2

R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 12327
Conc: 2.43 ng/ml



#37 AR-1262-2

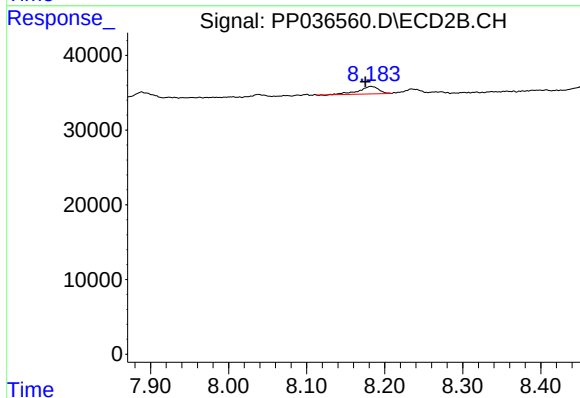
R.T.: 7.889 min
Delta R.T.: 0.002 min
Response: 14492
Conc: 3.70 ng/ml



#38 AR-1262-3

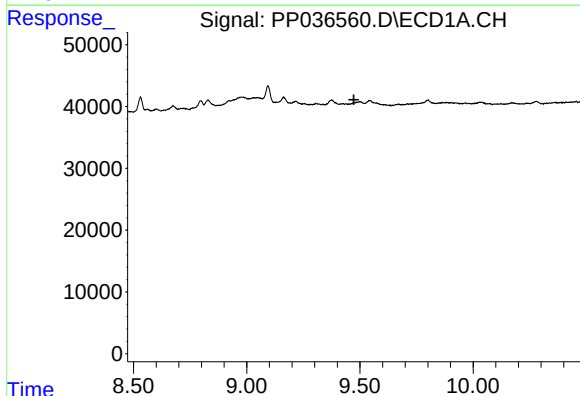
R.T.: 0.000 min
Exp R.T.: 9.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



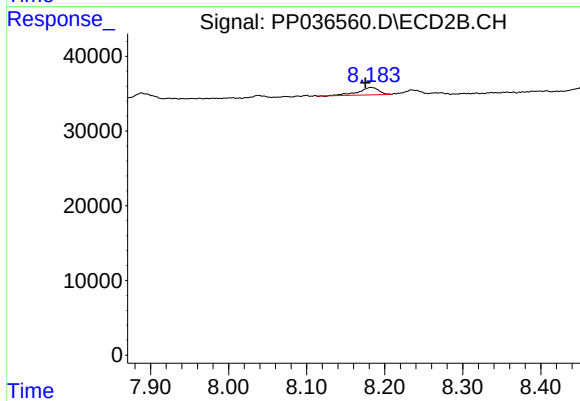
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: 0.007 min
Response: 17566
Conc: 11.04 ng/ml



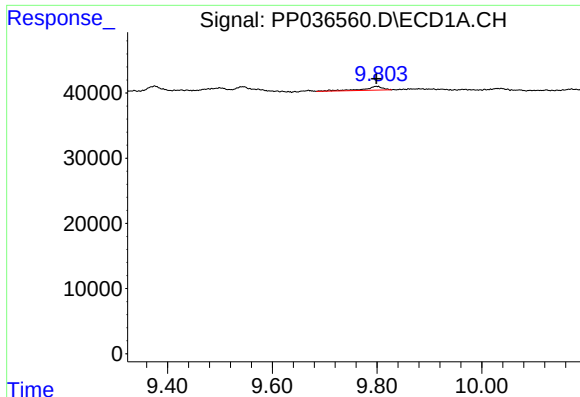
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.473 min
Response: 0
Conc: N.D.



#41 AR-1268-1

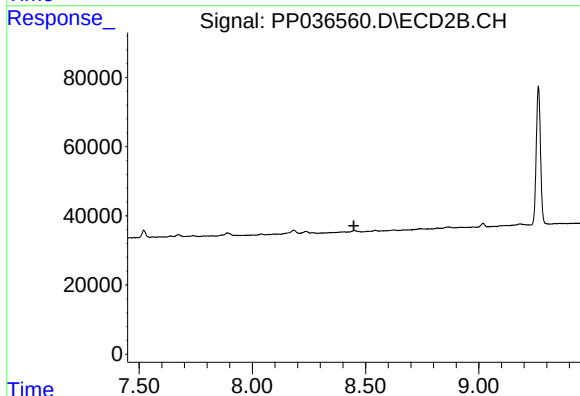
R.T.: 8.182 min
Delta R.T.: 0.007 min
Response: 17566
Conc: 3.77 ng/ml



#43 AR-1268-3

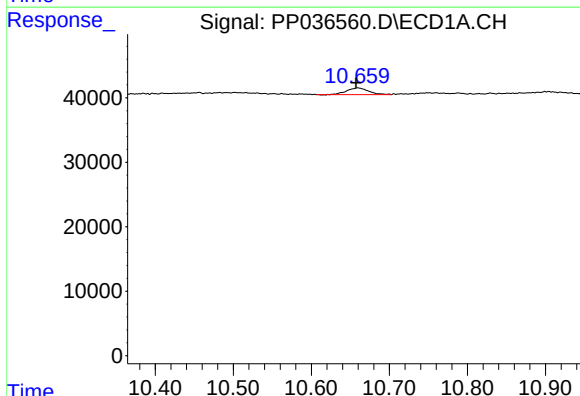
R.T.: 9.798 min
Delta R.T.: 0.000 min
Response: 15864
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
0228-COMPOSITE-E



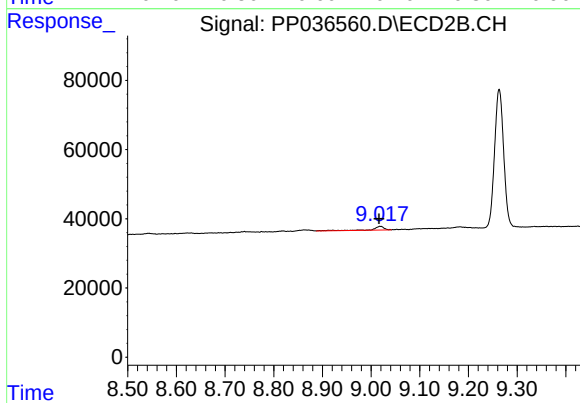
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.660 min
Delta R.T.: 0.002 min
Response: 20354
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: 0.002 min
Response: 17805
Conc: 1.51 ng/ml