

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
 Data File : PP036219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 10:03
 Operator : DD\AJ
 Sample : M2582-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-1-VNJ-201

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:06:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.966	3.963	1032112	697261	23.189	24.983
2)	SA Decachlor...	10.996	9.269	988534	535217	23.131	23.329
Target Compounds							
6)	L1 AR-1016-4	0.000	5.483	0	4902	N.D.	9.227 #
8)	L2 AR-1221-1	5.216	0.000	42697	0	77.694	N.D. #
9)	L2 AR-1221-2	5.319	4.315	100487	8617	241.075	35.792 #
10)	L2 AR-1221-3	5.417f	0.000	102601	0	81.777	N.D. #
11)	L3 AR-1232-1	5.417f	0.000	102601	0	106.181	N.D. #
12)	L3 AR-1232-2	6.010f	0.000	755565	0	1503.591	N.D. #
20)	L4 AR-1242-5	7.263	6.115f	37637	1284256	39.481	1984.542 #
22)	L5 AR-1248-2	0.000	5.483	0	4902	N.D.	7.024 #
24)	L5 AR-1248-4	7.200f	0.000	417893	0	262.399	N.D. #
25)	L5 AR-1248-5	7.263	6.115f	37637	1284256	24.108	1460.405 #
26)	L6 AR-1254-1	7.200	6.115f	417893	1284256	257.939	982.758 #
27)	L6 AR-1254-2	7.426	0.000	20388	0	8.276	N.D. #
28)	L6 AR-1254-3	7.821f	6.667	104430	171887	39.586	90.277 #
29)	L6 AR-1254-4	8.100	0.000	87026	0	43.115	N.D. #
30)	L6 AR-1254-5	8.528	7.340	84768	50227	37.358	29.440 #
31)	L7 AR-1260-1	7.971	6.808	96022	101526	47.401	81.371 #
32)	L7 AR-1260-2	8.237	7.007	112838	19889	46.189	13.198 #
33)	L7 AR-1260-3	8.601	7.161	46812	20027	25.208	14.250 #
34)	L7 AR-1260-4	8.831	7.645	42015	15880	18.815	13.583 #
35)	L7 AR-1260-5	9.161	7.893	60027	34810	14.059	12.575
36)	L8 AR-1262-1	8.601	7.340	46812	50227	18.572	55.557 #
37)	L8 AR-1262-2	9.161	7.893	60027	34810	13.320	11.692
38)	L8 AR-1262-3	9.495f	8.175	35360	369809	10.958	311.220 #
39)	L8 AR-1262-4	9.550	8.241	3223	57618	1.202	26.136 #
40)	L8 AR-1262-5	10.241	8.743	16843	11829	9.456	11.630
41)	L9 AR-1268-1	9.495f	8.175	35360	369809	6.829	108.881 #
42)	L9 AR-1268-2	9.550f	8.241	3223	57618	0.645	18.657 #
44)	L9 AR-1268-4	10.241	8.743	16843	11829	8.631	10.735
45)	L9 AR-1268-5	10.651	9.024	15454	10929	1.144	1.280

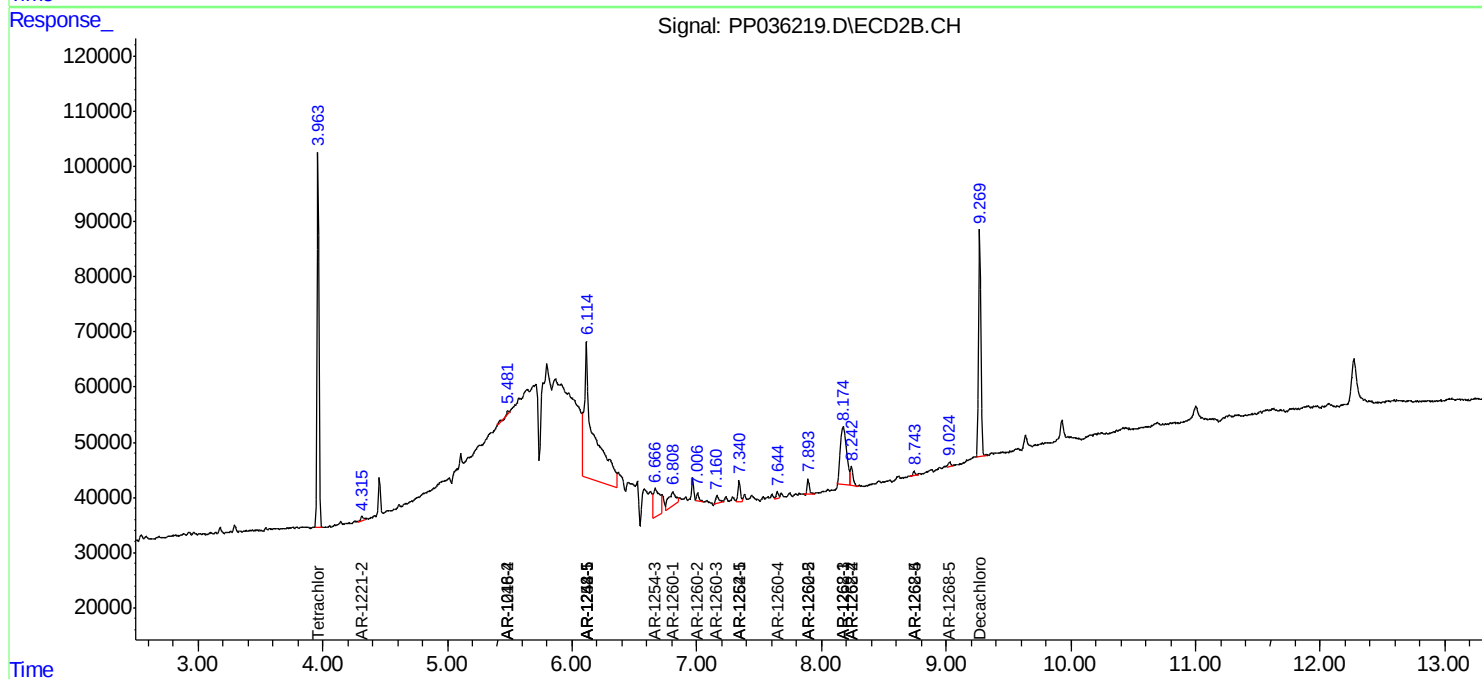
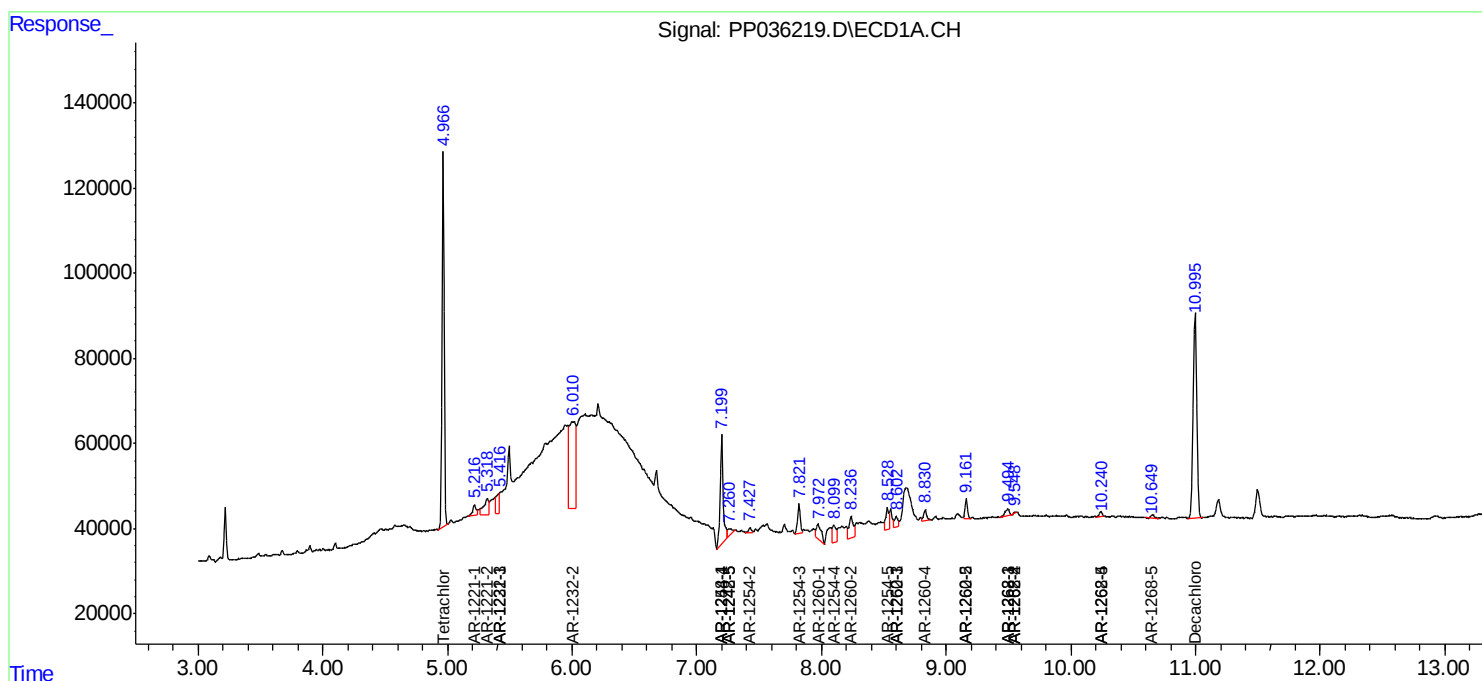
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

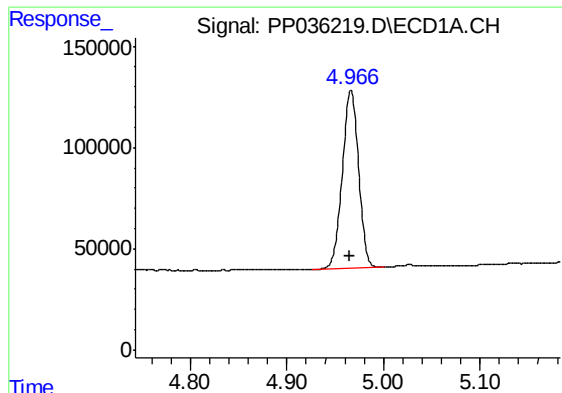
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
Data File : PP036219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 10:03
Operator : DD\AJ
Sample : M2582-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
RO-1-VNJ-201

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:06:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

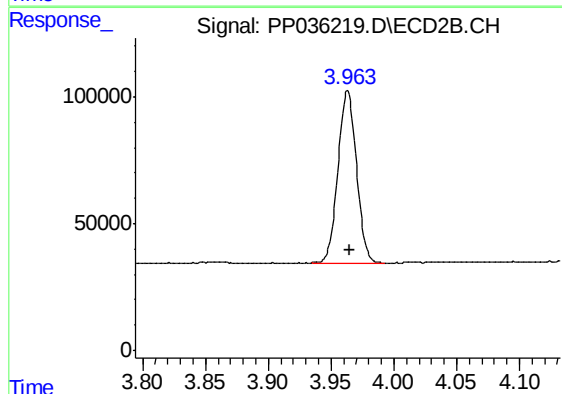




#1 Tetrachloro-m-xylene

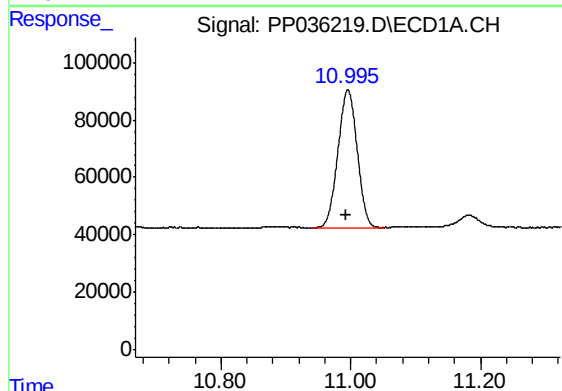
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 1032112
Conc: 23.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



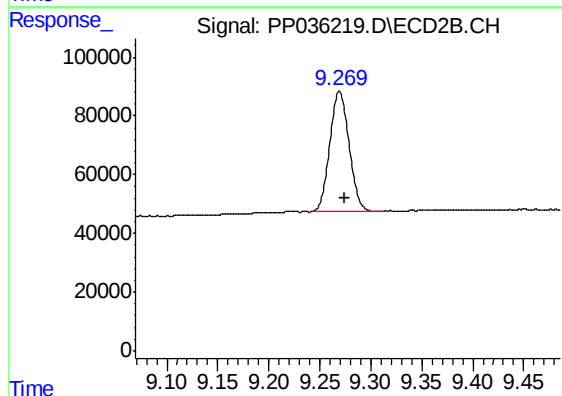
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.001 min
Response: 697261
Conc: 24.98 ng/ml



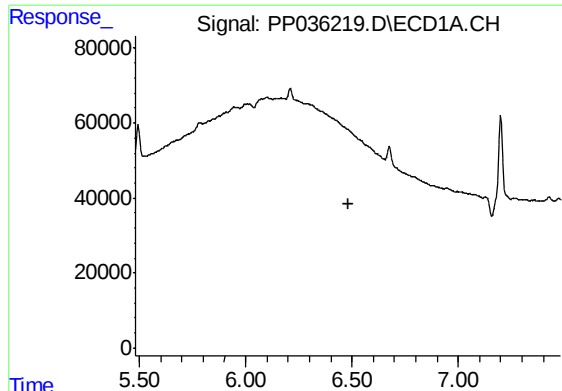
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: 0.004 min
Response: 988534
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

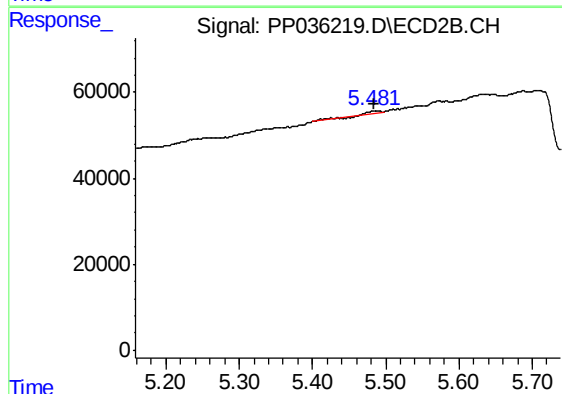
R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 535217
Conc: 23.33 ng/ml



#6 AR-1016-4

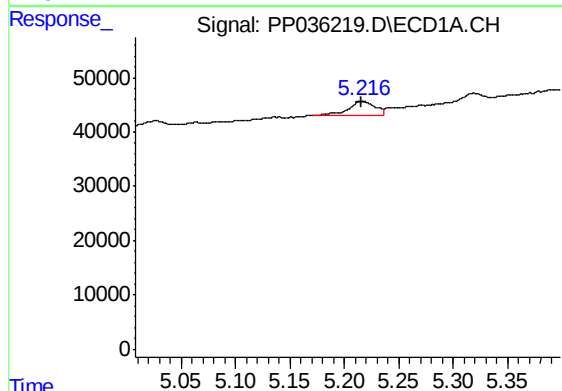
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



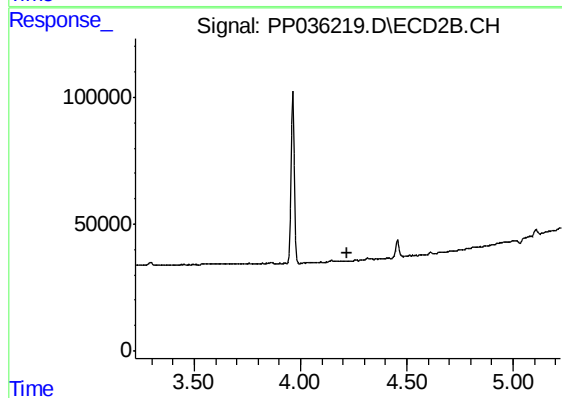
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.002 min
Response: 4902
Conc: 9.23 ng/ml



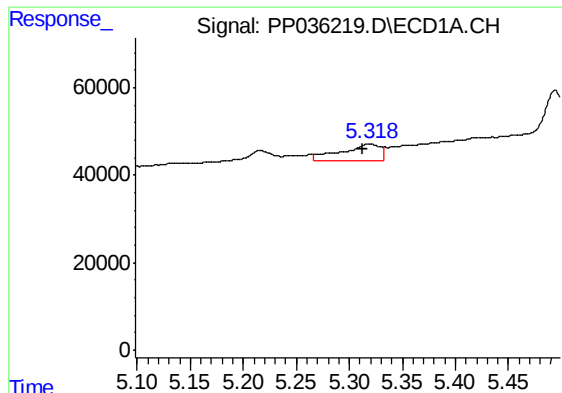
#8 AR-1221-1

R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 42697
Conc: 77.69 ng/ml



#8 AR-1221-1

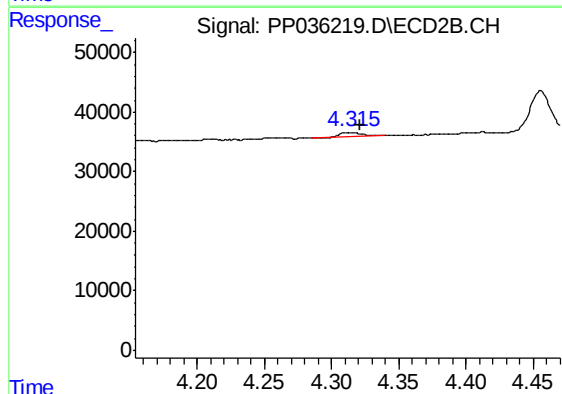
R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



#9 AR-1221-2

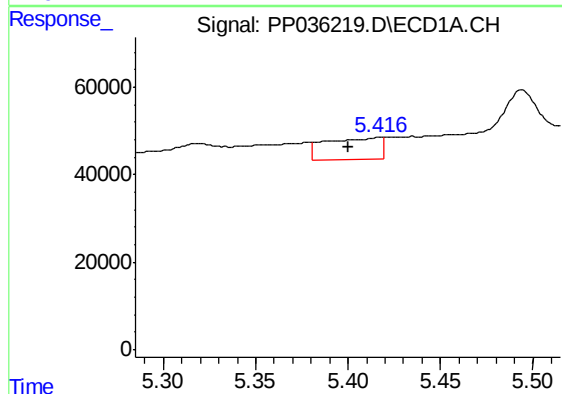
R.T.: 5.319 min
Delta R.T.: 0.006 min
Response: 100487
Conc: 241.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



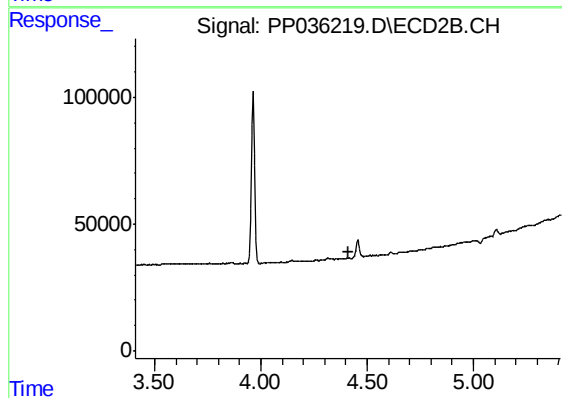
#9 AR-1221-2

R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 8617
Conc: 35.79 ng/ml



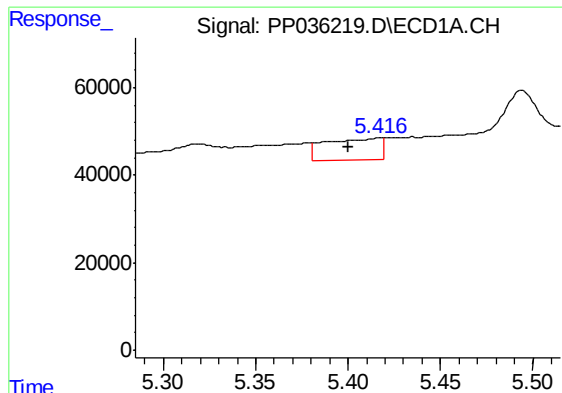
#10 AR-1221-3

R.T.: 5.417 min
Delta R.T.: 0.016 min
Response: 102601
Conc: 81.78 ng/ml



#10 AR-1221-3

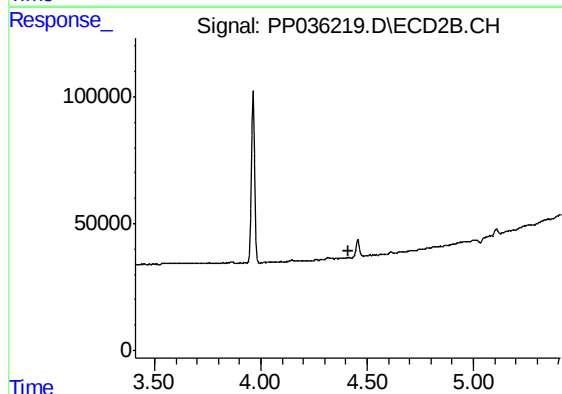
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



#11 AR-1232-1

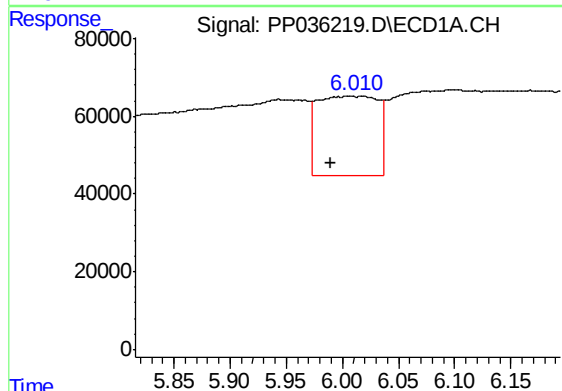
R.T.: 5.417 min
Delta R.T.: 0.016 min
Response: 102601
Conc: 106.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



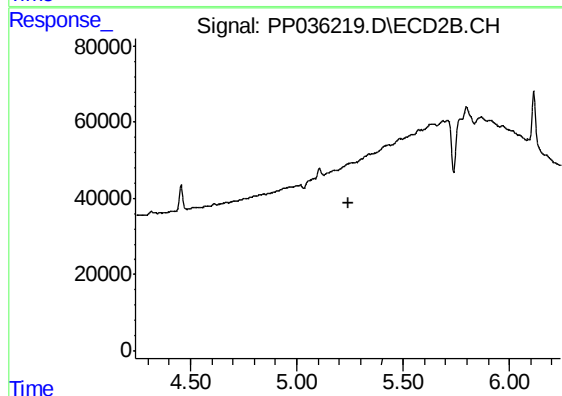
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



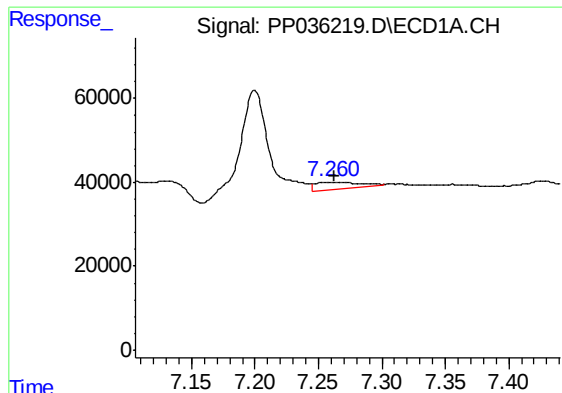
#12 AR-1232-2

R.T.: 6.010 min
Delta R.T.: 0.021 min
Response: 755565
Conc: 1503.59 ng/ml



#12 AR-1232-2

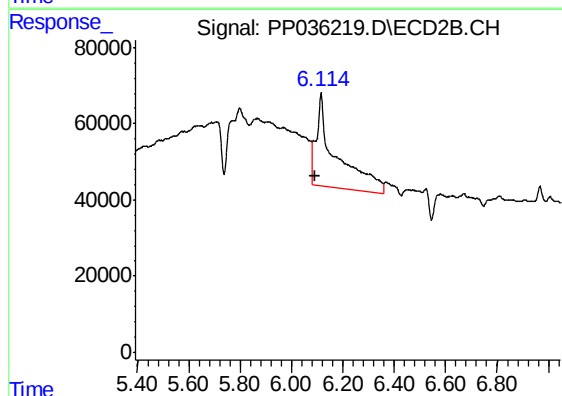
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#20 AR-1242-5

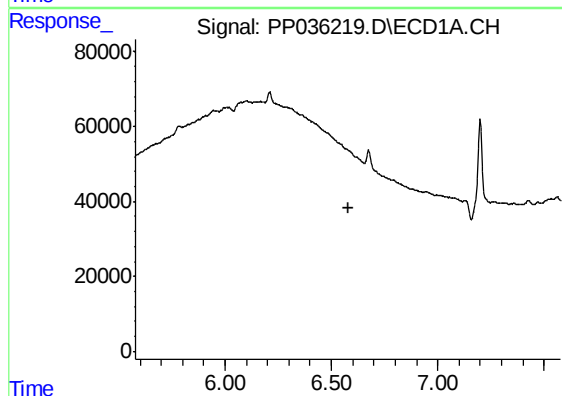
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 37637
Conc: 39.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



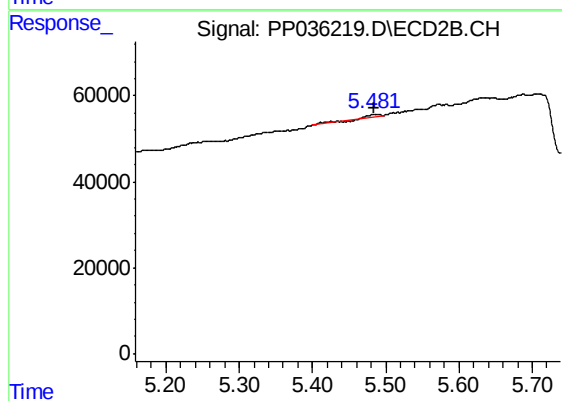
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: 0.023 min
Response: 1284256
Conc: 1984.54 ng/ml



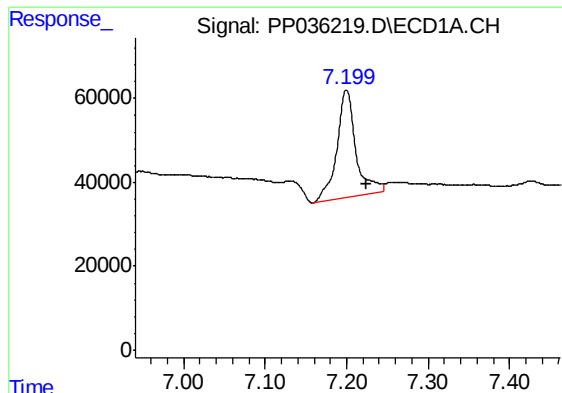
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.



#22 AR-1248-2

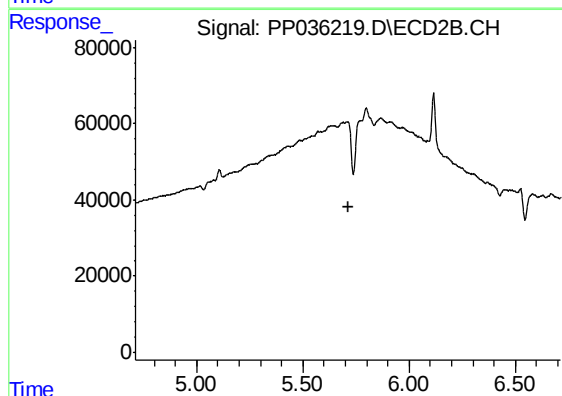
R.T.: 5.483 min
Delta R.T.: -0.002 min
Response: 4902
Conc: 7.02 ng/ml



#24 AR-1248-4

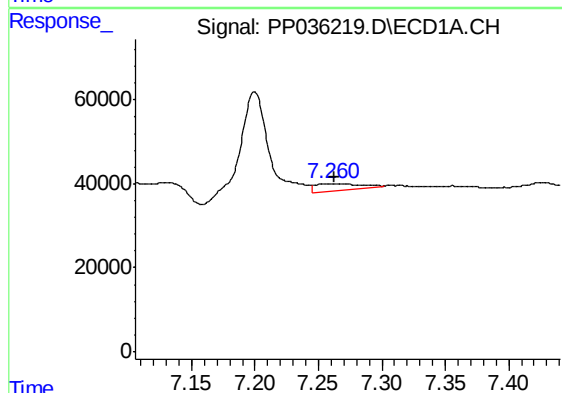
R.T.: 7.200 min
Delta R.T.: -0.024 min
Response: 417893
Conc: 262.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



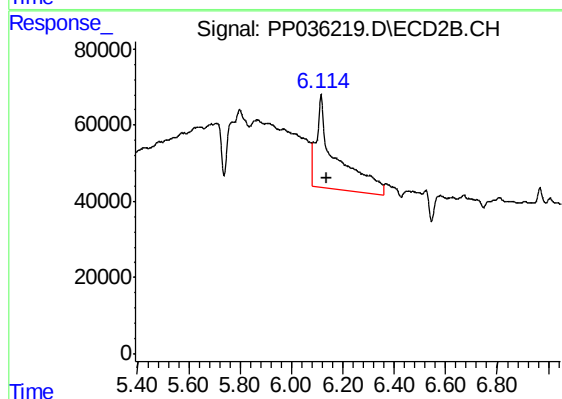
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



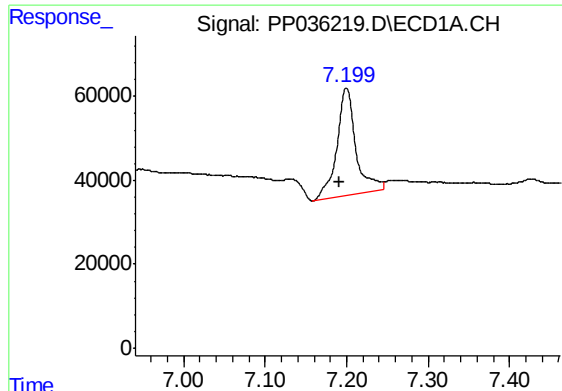
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 37637
Conc: 24.11 ng/ml



#25 AR-1248-5

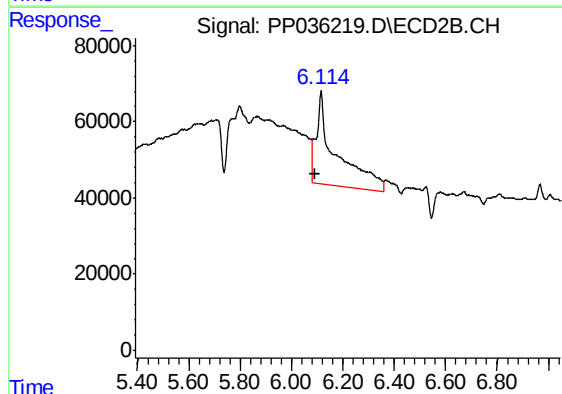
R.T.: 6.115 min
Delta R.T.: -0.021 min
Response: 1284256
Conc: 1460.41 ng/ml



#26 AR-1254-1

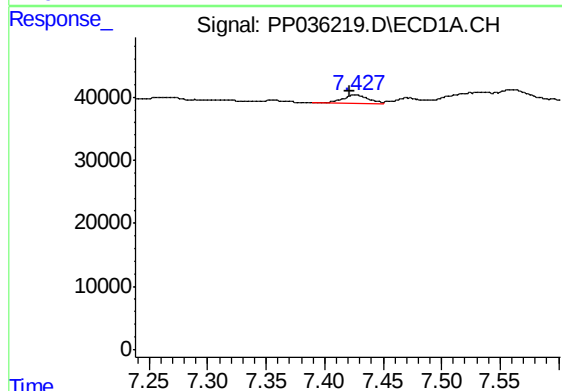
R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: 417893
Conc: 257.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



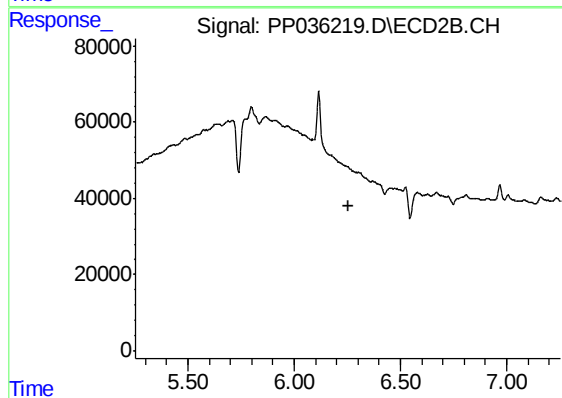
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: 0.023 min
Response: 1284256
Conc: 982.76 ng/ml



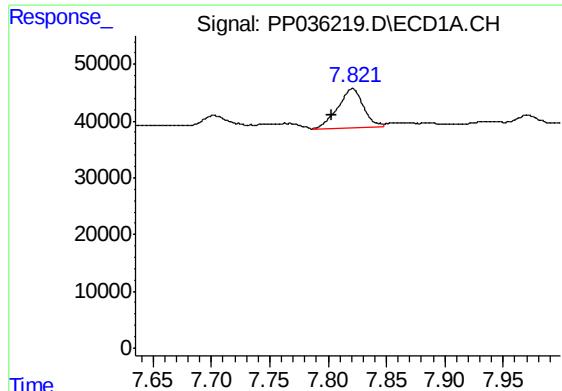
#27 AR-1254-2

R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 20388
Conc: 8.28 ng/ml



#27 AR-1254-2

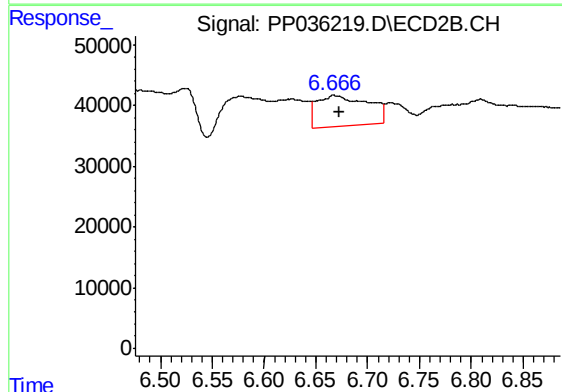
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#28 AR-1254-3

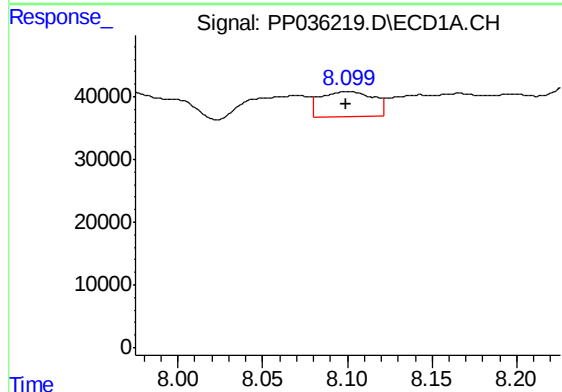
R.T.: 7.821 min
Delta R.T.: 0.018 min
Response: 104430
Conc: 39.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



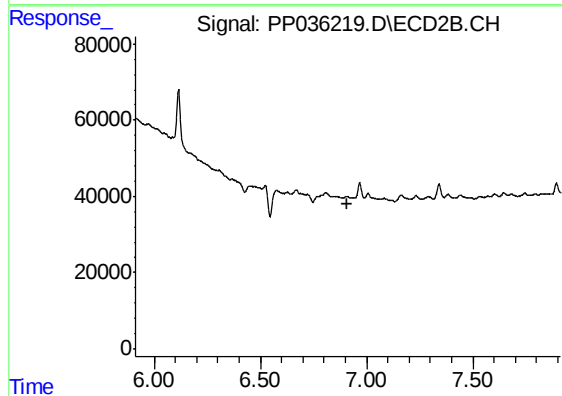
#28 AR-1254-3

R.T.: 6.667 min
Delta R.T.: -0.005 min
Response: 171887
Conc: 90.28 ng/ml



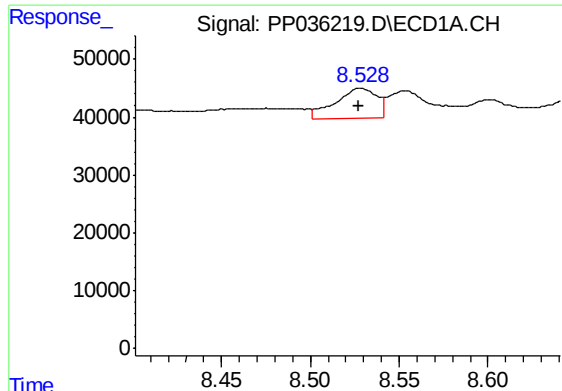
#29 AR-1254-4

R.T.: 8.100 min
Delta R.T.: 0.001 min
Response: 87026
Conc: 43.12 ng/ml



#29 AR-1254-4

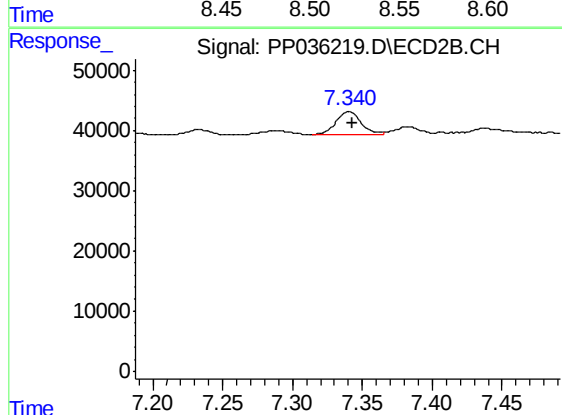
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#30 AR-1254-5

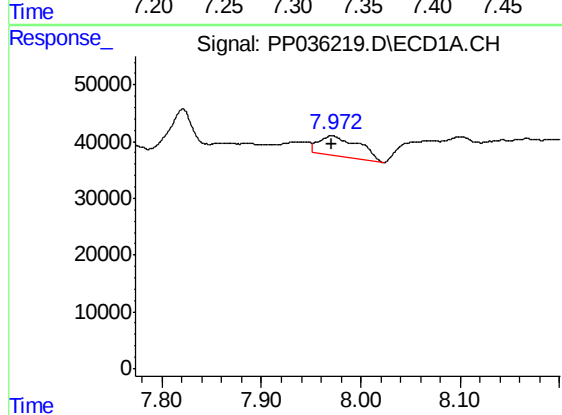
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 84768
Conc: 37.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



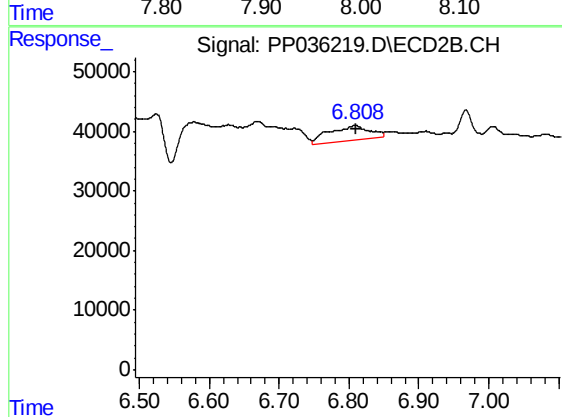
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 50227
Conc: 29.44 ng/ml



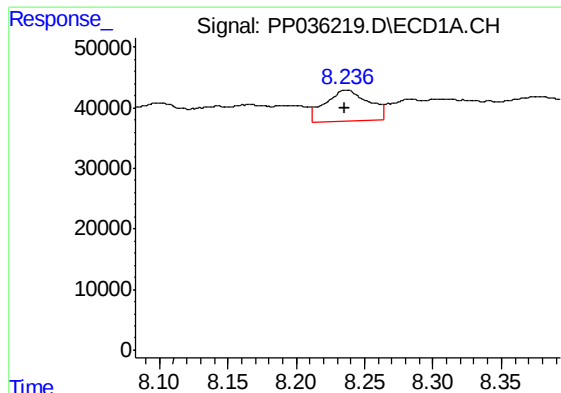
#31 AR-1260-1

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 96022
Conc: 47.40 ng/ml



#31 AR-1260-1

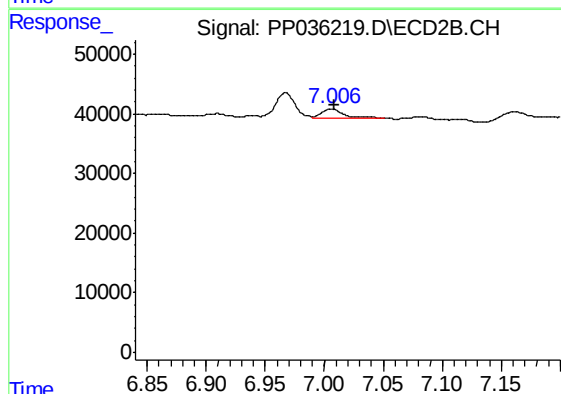
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 101526
Conc: 81.37 ng/ml



#32 AR-1260-2

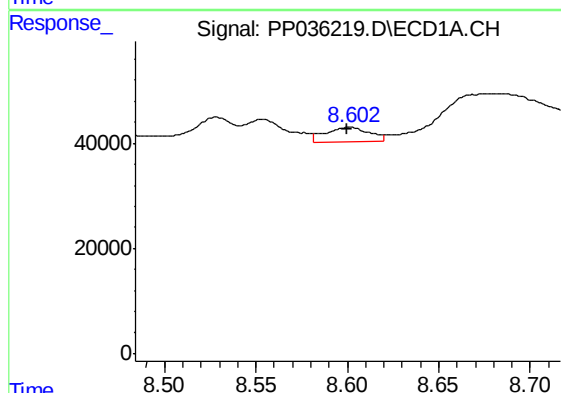
R.T.: 8.237 min
Delta R.T.: 0.002 min
Response: 112838
Conc: 46.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



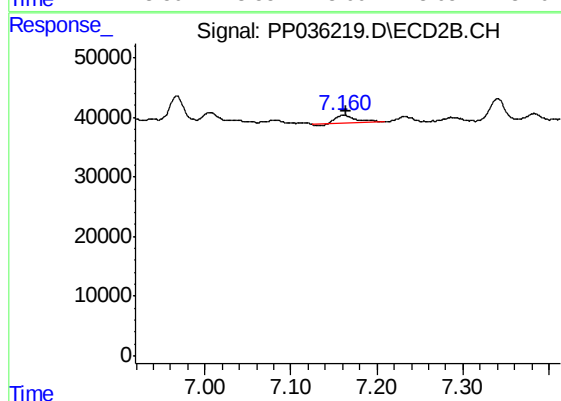
#32 AR-1260-2

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 19889
Conc: 13.20 ng/ml



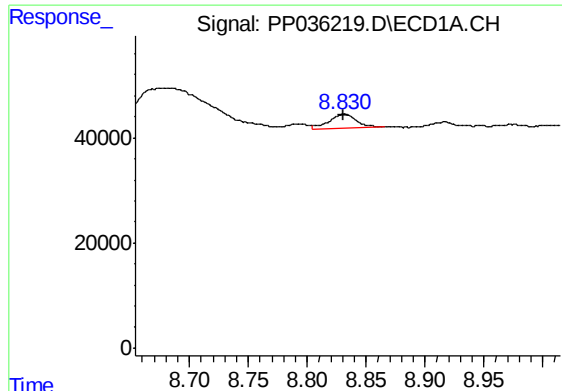
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: 0.001 min
Response: 46812
Conc: 25.21 ng/ml



#33 AR-1260-3

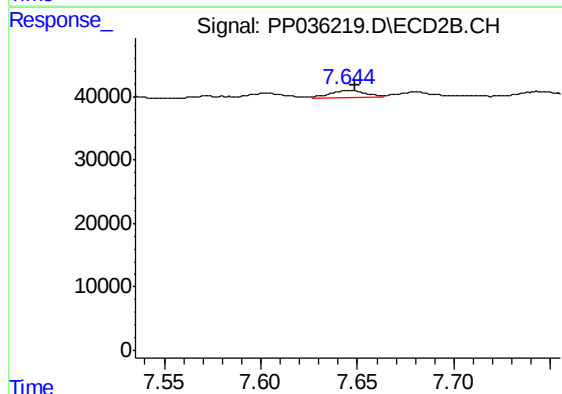
R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 20027
Conc: 14.25 ng/ml



#34 AR-1260-4

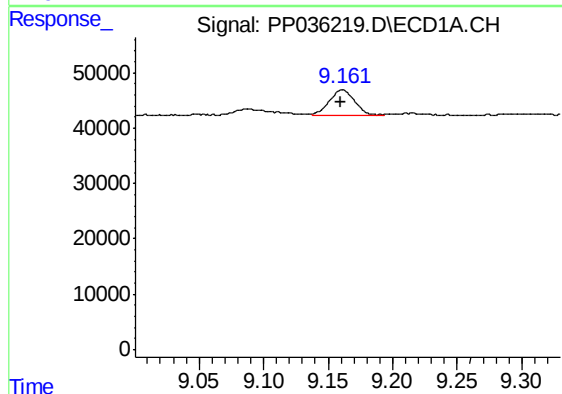
R.T.: 8.831 min
Delta R.T.: 0.000 min
Response: 42015
Conc: 18.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



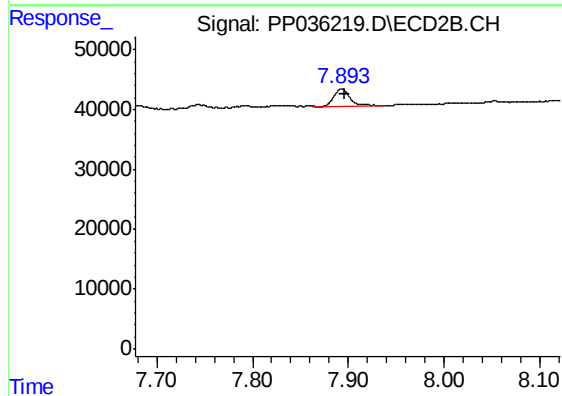
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: -0.003 min
Response: 15880
Conc: 13.58 ng/ml



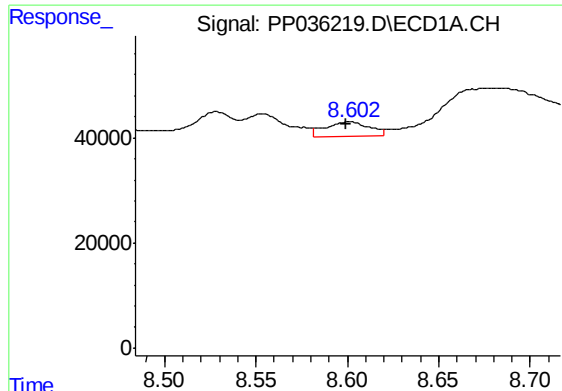
#35 AR-1260-5

R.T.: 9.161 min
Delta R.T.: 0.001 min
Response: 60027
Conc: 14.06 ng/ml



#35 AR-1260-5

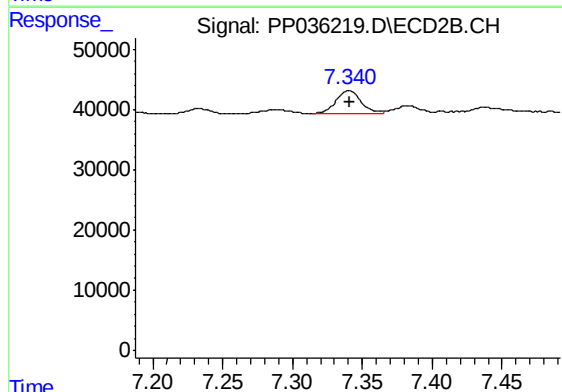
R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 34810
Conc: 12.58 ng/ml



#36 AR-1262-1

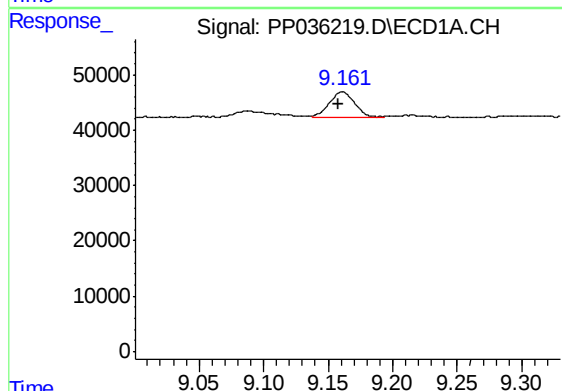
R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 46812
Conc: 18.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



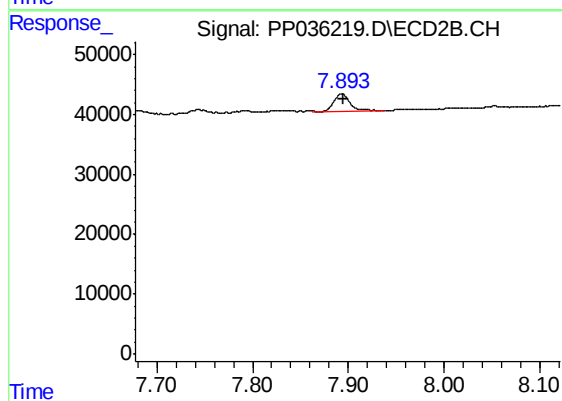
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 50227
Conc: 55.56 ng/ml



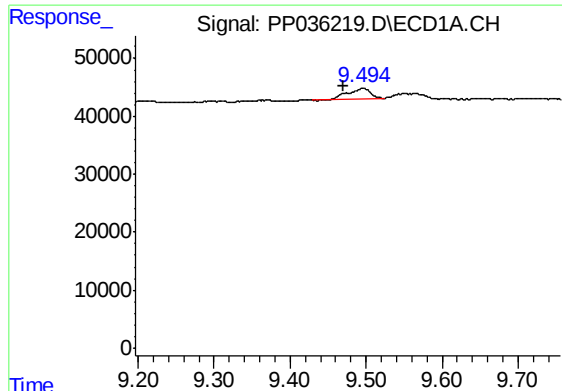
#37 AR-1262-2

R.T.: 9.161 min
Delta R.T.: 0.003 min
Response: 60027
Conc: 13.32 ng/ml



#37 AR-1262-2

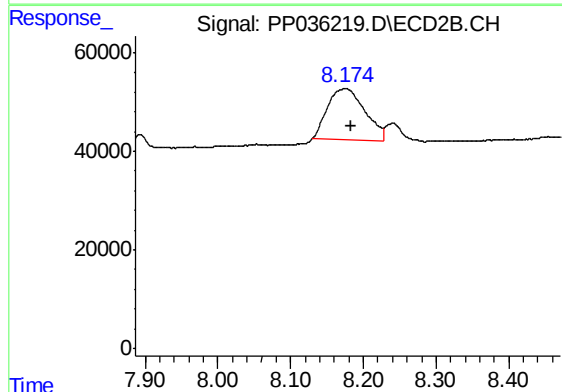
R.T.: 7.893 min
Delta R.T.: -0.001 min
Response: 34810
Conc: 11.69 ng/ml



#38 AR-1262-3

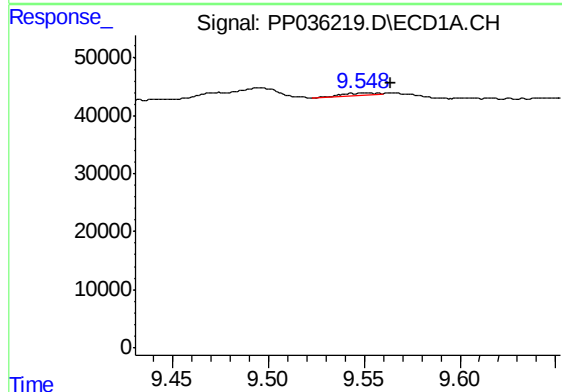
R.T.: 9.495 min
Delta R.T.: 0.025 min
Response: 35360
Conc: 10.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



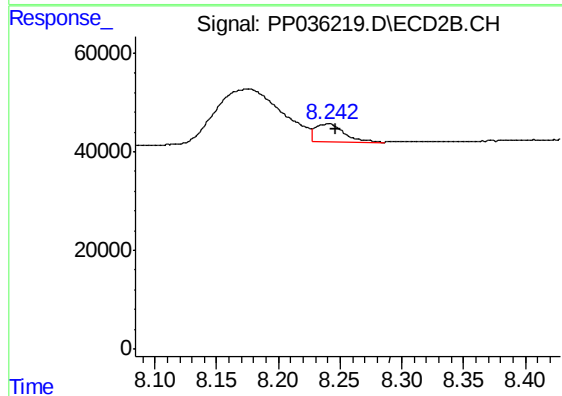
#38 AR-1262-3

R.T.: 8.175 min
Delta R.T.: -0.008 min
Response: 369809
Conc: 311.22 ng/ml



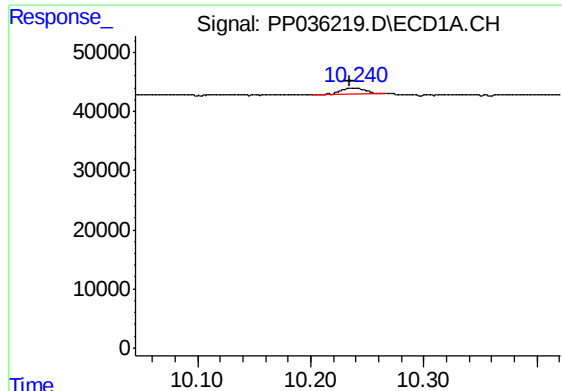
#39 AR-1262-4

R.T.: 9.550 min
Delta R.T.: -0.014 min
Response: 3223
Conc: 1.20 ng/ml



#39 AR-1262-4

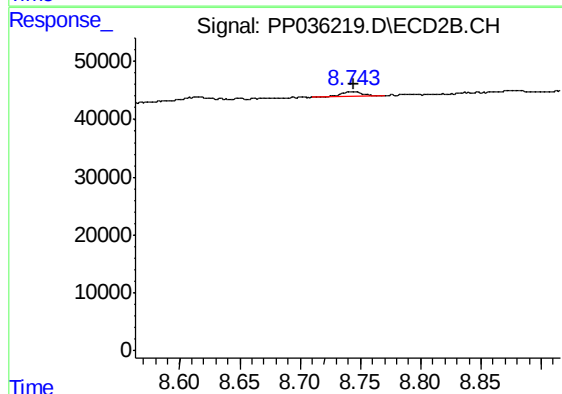
R.T.: 8.241 min
Delta R.T.: -0.005 min
Response: 57618
Conc: 26.14 ng/ml



#40 AR-1262-5

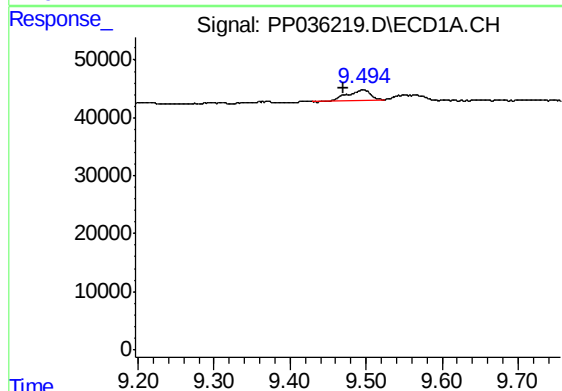
R.T.: 10.241 min
Delta R.T.: 0.006 min
Response: 16843
Conc: 9.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



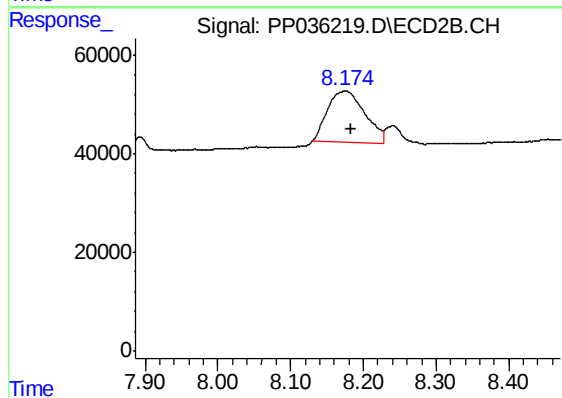
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 11829
Conc: 11.63 ng/ml



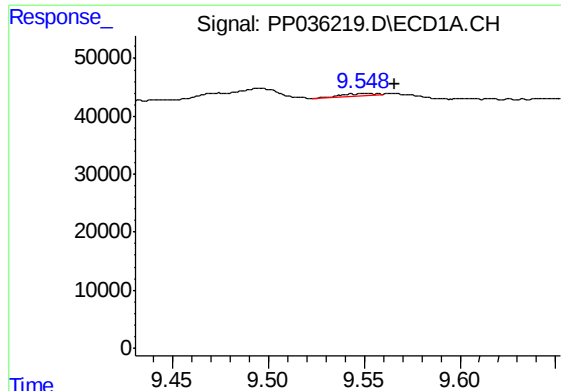
#41 AR-1268-1

R.T.: 9.495 min
Delta R.T.: 0.026 min
Response: 35360
Conc: 6.83 ng/ml



#41 AR-1268-1

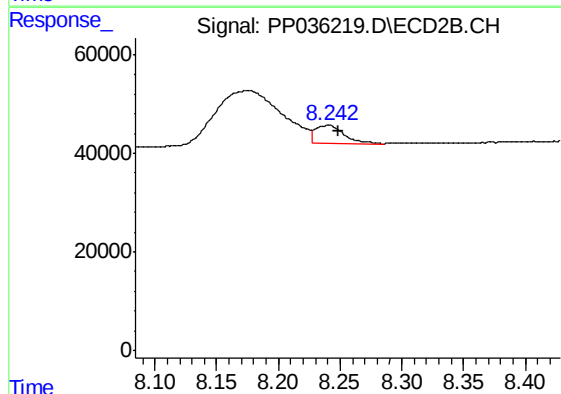
R.T.: 8.175 min
Delta R.T.: -0.009 min
Response: 369809
Conc: 108.88 ng/ml



#42 AR-1268-2

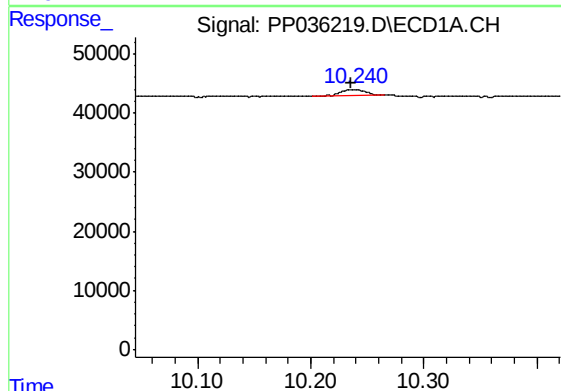
R.T.: 9.550 min
Delta R.T.: -0.016 min
Response: 3223
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



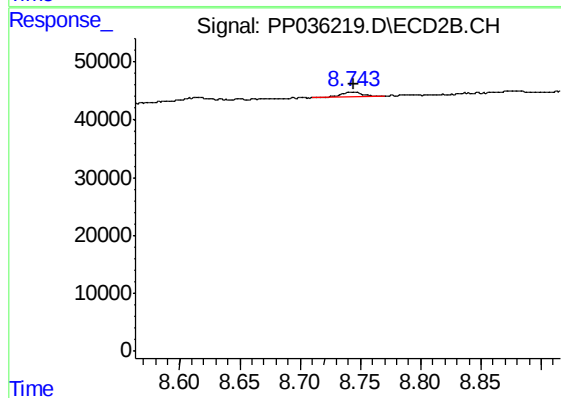
#42 AR-1268-2

R.T.: 8.241 min
Delta R.T.: -0.007 min
Response: 57618
Conc: 18.66 ng/ml



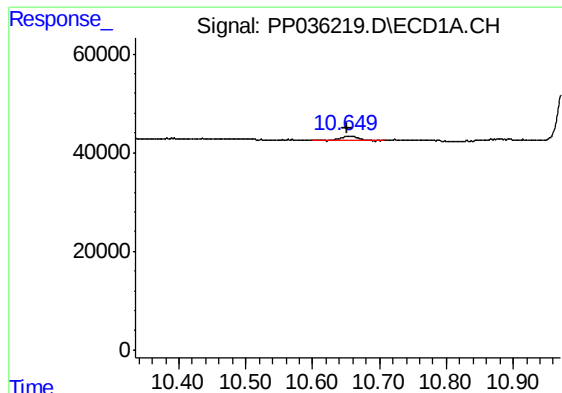
#44 AR-1268-4

R.T.: 10.241 min
Delta R.T.: 0.005 min
Response: 16843
Conc: 8.63 ng/ml



#44 AR-1268-4

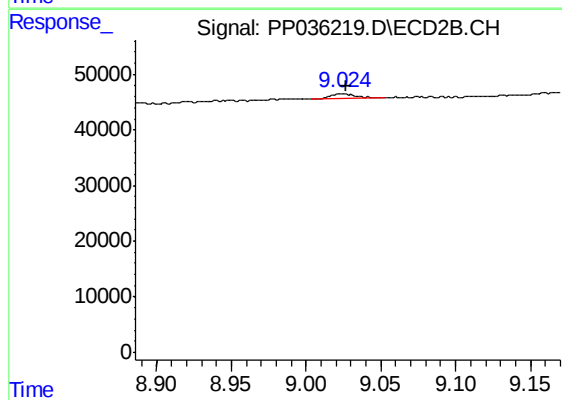
R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 11829
Conc: 10.73 ng/ml



#45 AR-1268-5

R.T.: 10.651 min
Delta R.T.: -0.001 min
Response: 15454
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-VNJ-201



#45 AR-1268-5

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 10929
Conc: 1.28 ng/ml