

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
 Data File : PP036231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 15:17
 Operator : DD\AJ
 Sample : M2601-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-VNJ-222

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:14:02 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...	4.967	3.964	672943	400007	15.119	14.332
2) SA Decachlor...	10.997	9.271	889126	488209	20.805	21.280
Target Compounds						
3) L1 AR-1016-1	0.000	5.250f	0	12753	N.D.	13.691 #
4) L1 AR-1016-2	0.000	5.250	0	12753	N.D.	9.762 #
6) L1 AR-1016-4	0.000	5.506f	0	3501	N.D.	6.590 #
8) L2 AR-1221-1	5.217	0.000	95753	0	174.236	N.D. #
9) L2 AR-1221-2	5.319	0.000	11764	0	28.223	N.D. #
10) L2 AR-1221-3	5.418f	4.411	32087	8096	25.574	10.490 #
11) L3 AR-1232-1	5.418f	4.411	32087	8096	33.207	13.841 #
12) L3 AR-1232-2	0.000	5.250	0	12753	N.D.	24.327 #
14) L3 AR-1232-4	0.000	5.506f	0	3501	N.D.	15.428 #
16) L4 AR-1242-1	0.000	5.250f	0	12753	N.D.	17.713 #
17) L4 AR-1242-2	0.000	5.250	0	12753	N.D.	13.036 #
19) L4 AR-1242-4	0.000	5.506f	0	3501	N.D.	7.094 #
21) L5 AR-1248-1	0.000	5.250f	0	12753	N.D.	23.773 #
22) L5 AR-1248-2	0.000	5.506f	0	3501	N.D.	5.017 #
23) L5 AR-1248-3	0.000	5.506f	0	3501	N.D.	4.864 #
24) L5 AR-1248-4	7.231	0.000	148386	0	93.173	N.D. #
26) L6 AR-1254-1	7.176f	0.000	148017	0	91.362	N.D. #
27) L6 AR-1254-2	7.434	0.000	48476	0	19.678	N.D. #
28) L6 AR-1254-3	7.811	6.673	36004	16729	13.648	8.786 #
29) L6 AR-1254-4	8.102	6.913	26451	8952	13.105	7.497 #
30) L6 AR-1254-5	8.531	7.342	52639	29666	23.199	17.389 #
31) L7 AR-1260-1	7.974	6.814	21970	23447	10.846	18.793 #
32) L7 AR-1260-2	8.235	7.008	341472	10878	139.778	7.218 #
33) L7 AR-1260-3	8.605	7.165	53421	5470	28.767	3.892 #
34) L7 AR-1260-4	8.829	7.648	100296	3599	44.914	3.079 #
35) L7 AR-1260-5	9.162	7.895	25256	11962	5.915	4.321 #
36) L8 AR-1262-1	8.605	7.342	53421	29666	21.194	32.814 #
37) L8 AR-1262-2	9.162	7.895	25256	11962	5.604	4.018 #
38) L8 AR-1262-3	9.473	0.000	812073	0	251.657	N.D. #
41) L9 AR-1268-1	9.473	0.000	812073	0	156.833	N.D. #
43) L9 AR-1268-3	0.000	8.471	0	5344	N.D.	2.077 #

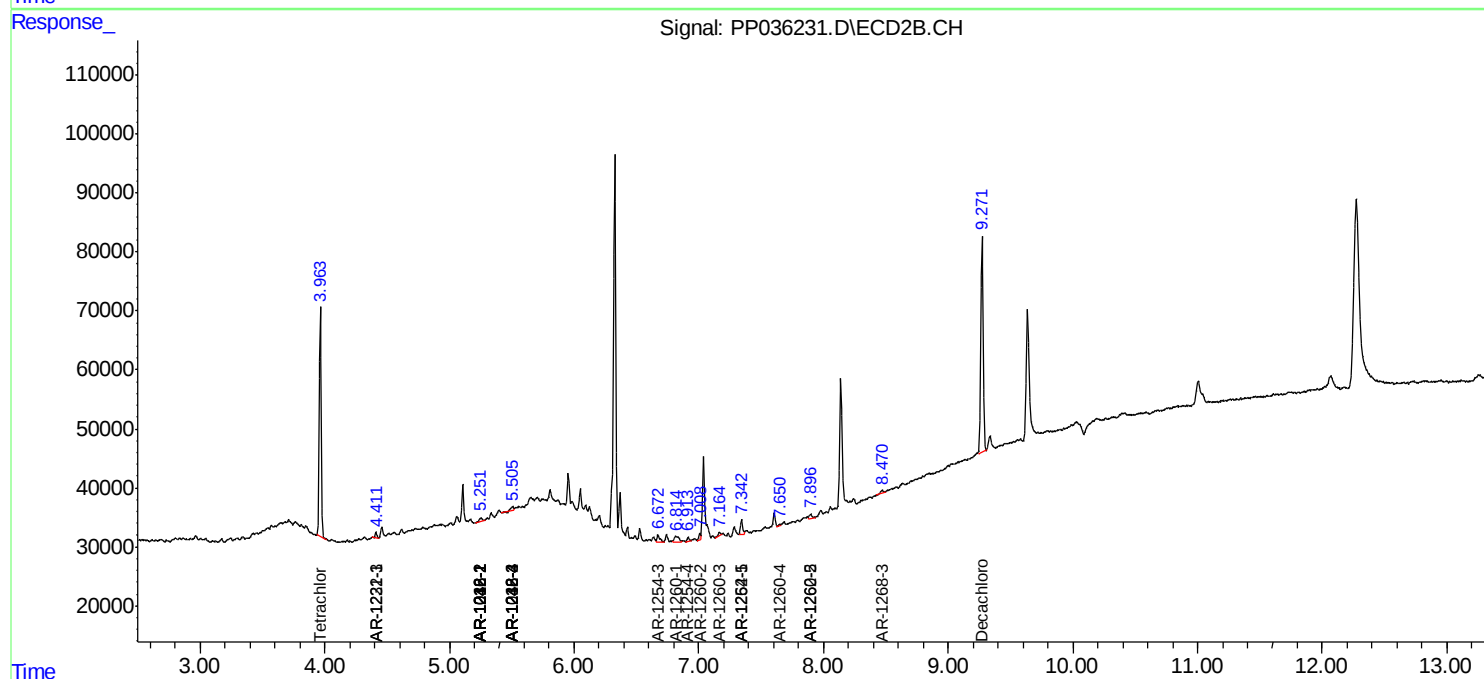
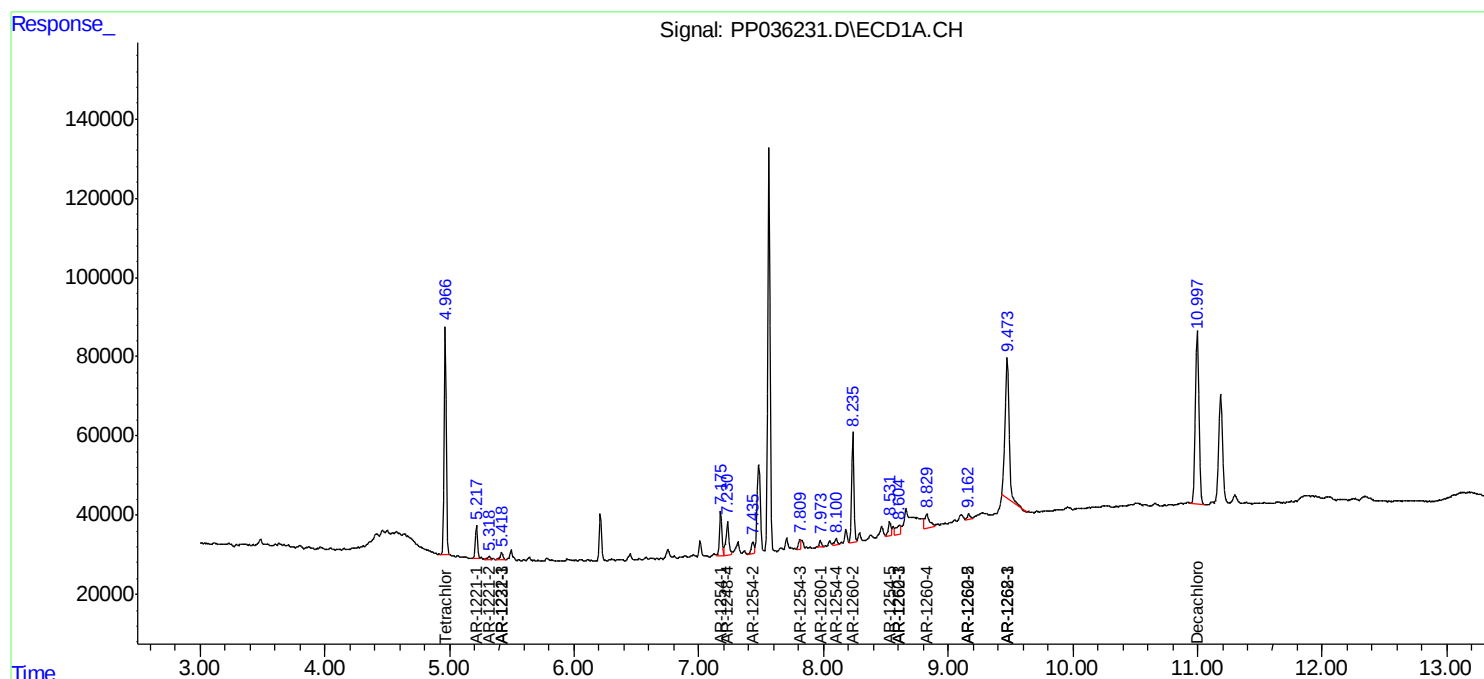
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

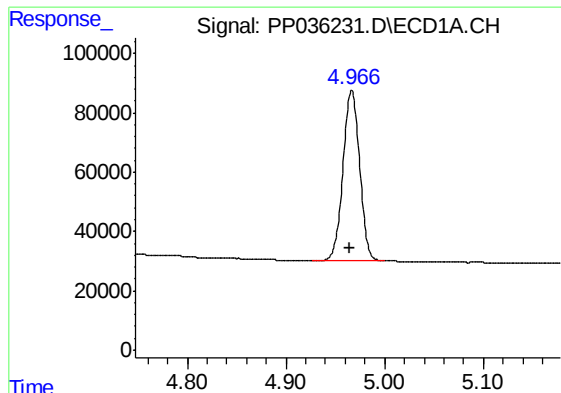
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
Data File : PP036231.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 15:17
Operator : DD\AJ
Sample : M2601-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
RO-VNJ-222

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:14:02 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

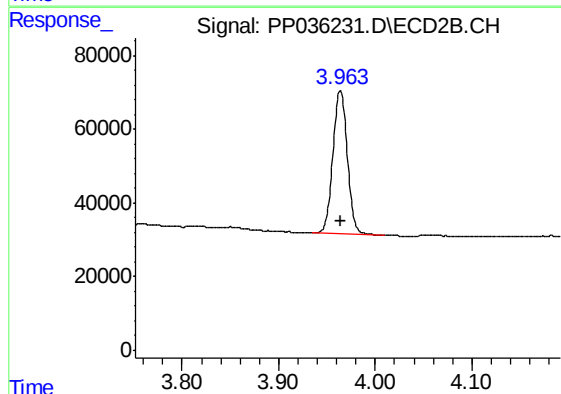




#1 Tetrachloro-m-xylene

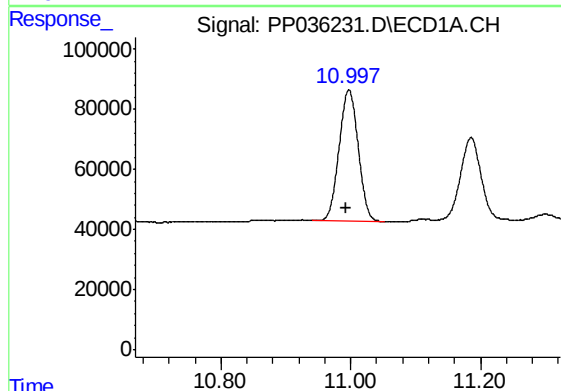
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 672943
Conc: 15.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



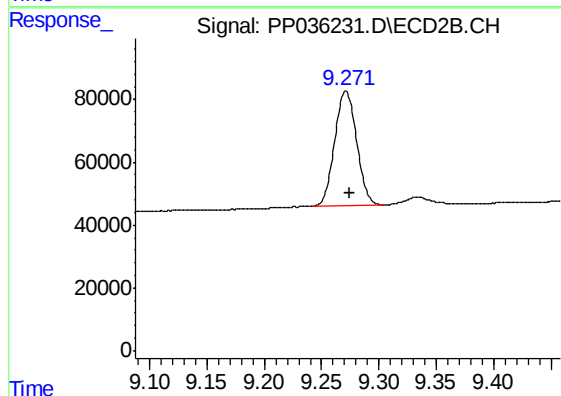
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 400007
Conc: 14.33 ng/ml



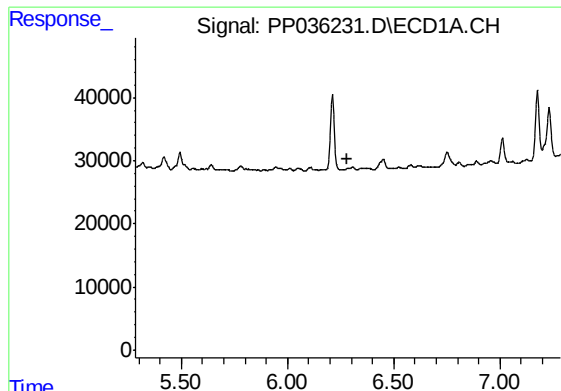
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: 0.005 min
Response: 889126
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

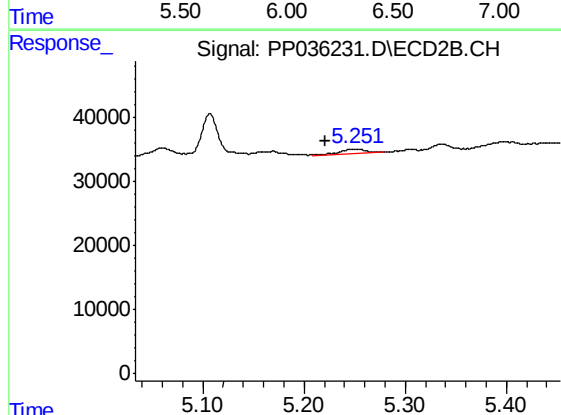
R.T.: 9.271 min
Delta R.T.: -0.003 min
Response: 488209
Conc: 21.28 ng/ml



#3 AR-1016-1

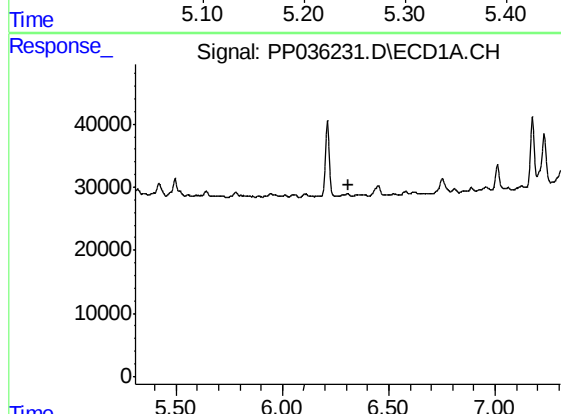
R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



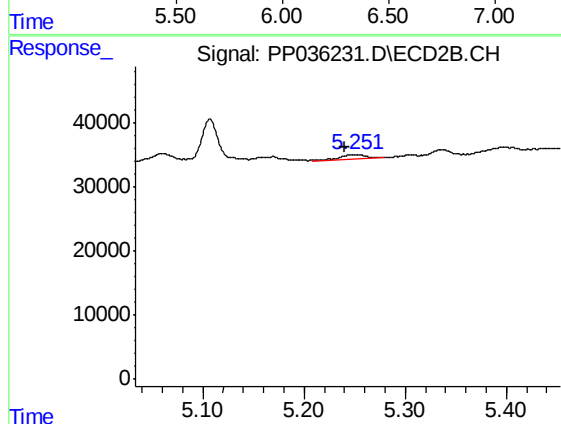
#3 AR-1016-1

R.T.: 5.250 min
Delta R.T.: 0.029 min
Response: 12753
Conc: 13.69 ng/ml



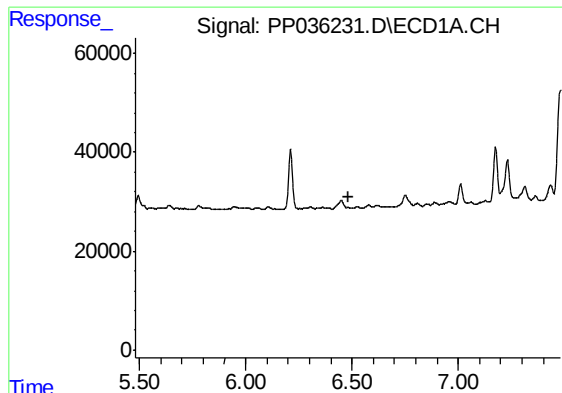
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#4 AR-1016-2

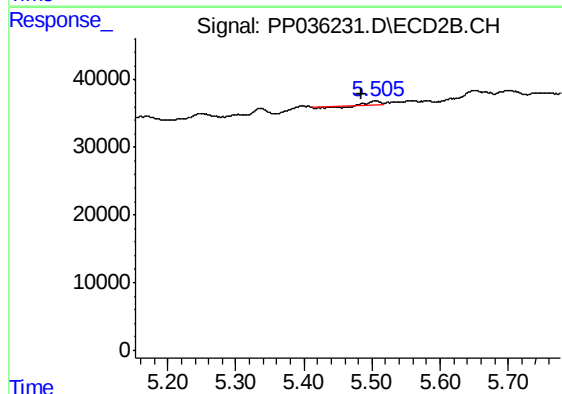
R.T.: 5.250 min
Delta R.T.: 0.009 min
Response: 12753
Conc: 9.76 ng/ml



#6 AR-1016-4

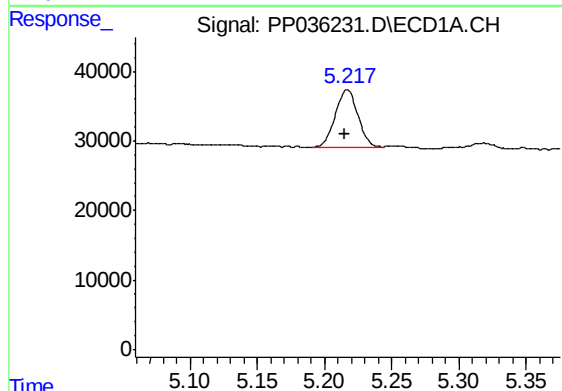
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



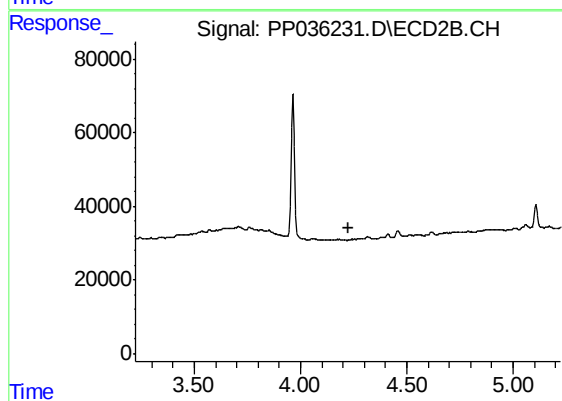
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: 0.021 min
Response: 3501
Conc: 6.59 ng/ml



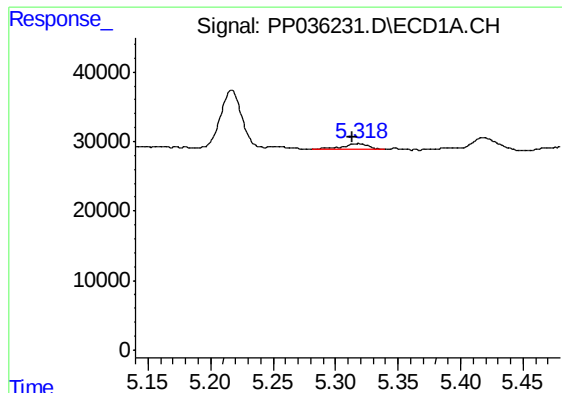
#8 AR-1221-1

R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 95753
Conc: 174.24 ng/ml



#8 AR-1221-1

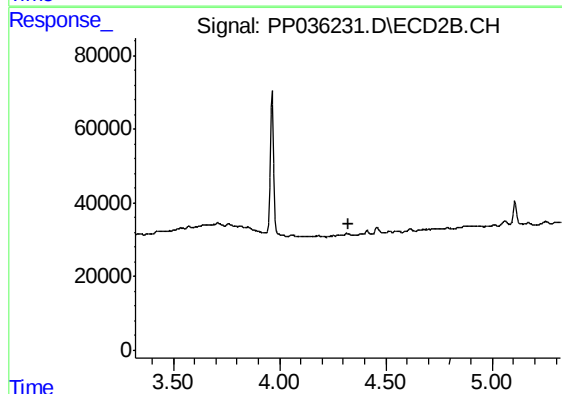
R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



#9 AR-1221-2

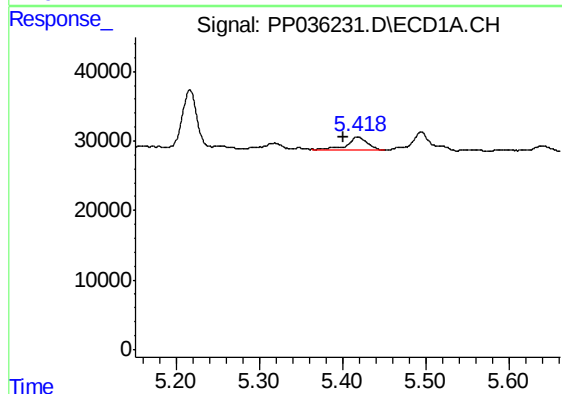
R.T.: 5.319 min
Delta R.T.: 0.005 min
Response: 11764
Conc: 28.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



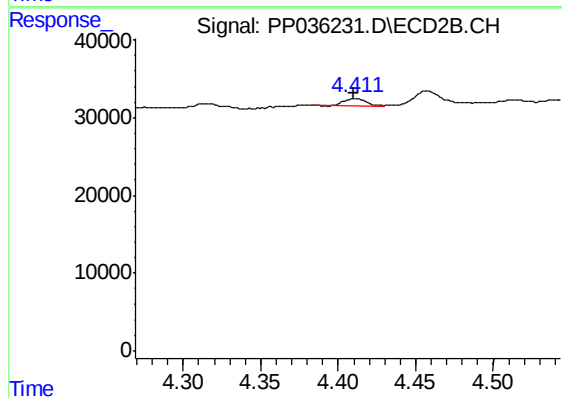
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



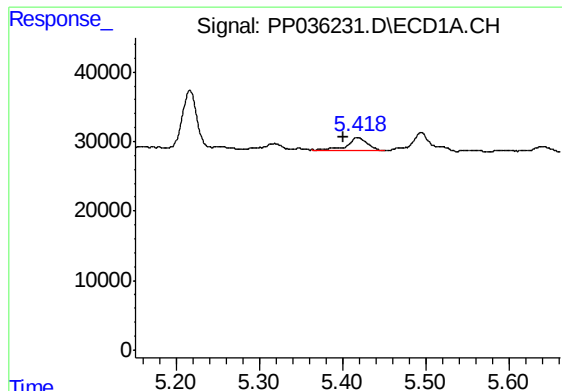
#10 AR-1221-3

R.T.: 5.418 min
Delta R.T.: 0.018 min
Response: 32087
Conc: 25.57 ng/ml



#10 AR-1221-3

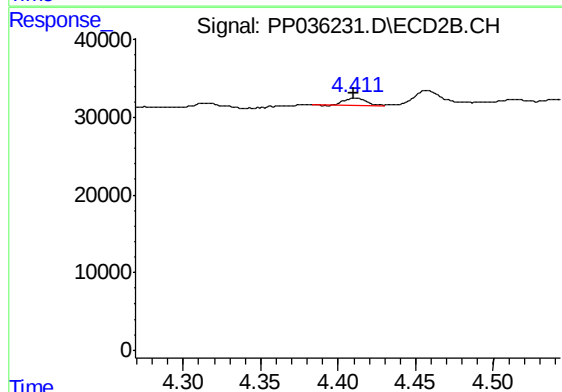
R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 8096
Conc: 10.49 ng/ml



#11 AR-1232-1

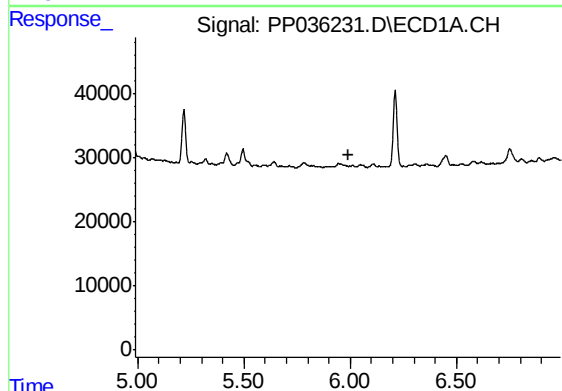
R.T.: 5.418 min
Delta R.T.: 0.018 min
Response: 32087
Conc: 33.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



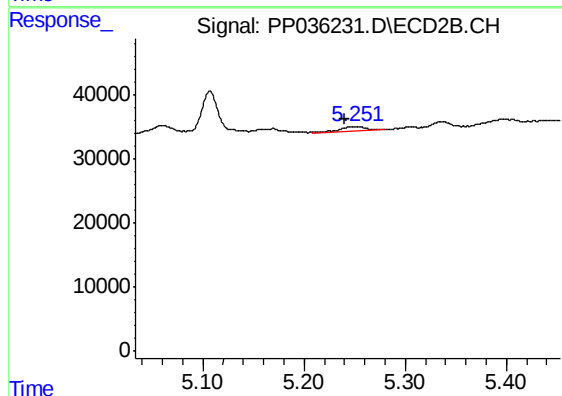
#11 AR-1232-1

R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 8096
Conc: 13.84 ng/ml



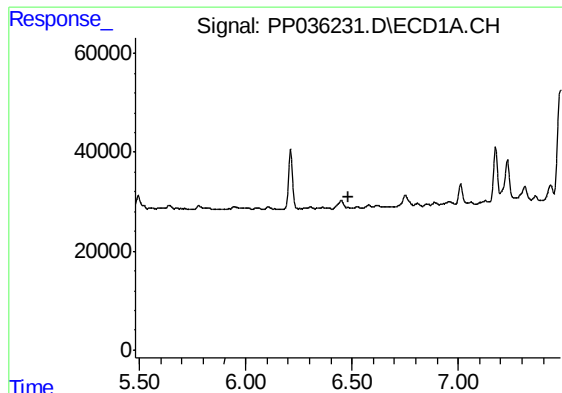
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#12 AR-1232-2

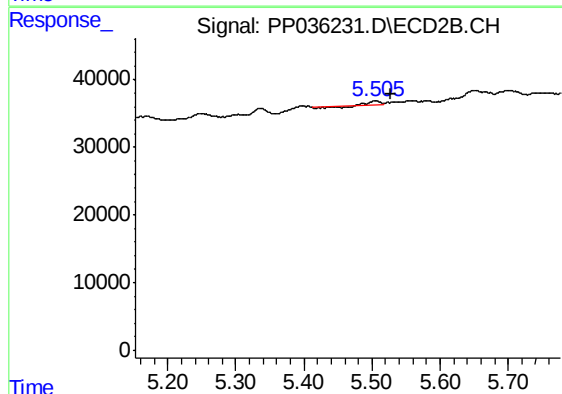
R.T.: 5.250 min
Delta R.T.: 0.009 min
Response: 12753
Conc: 24.33 ng/ml



#14 AR-1232-4

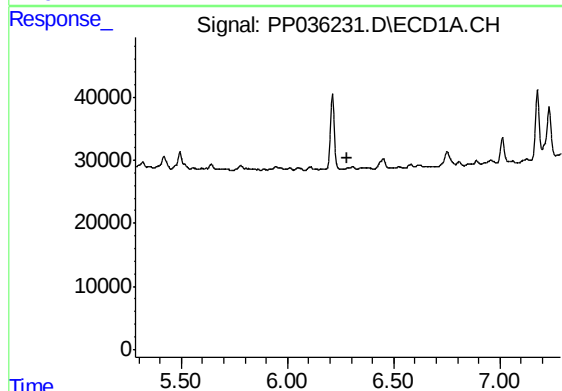
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



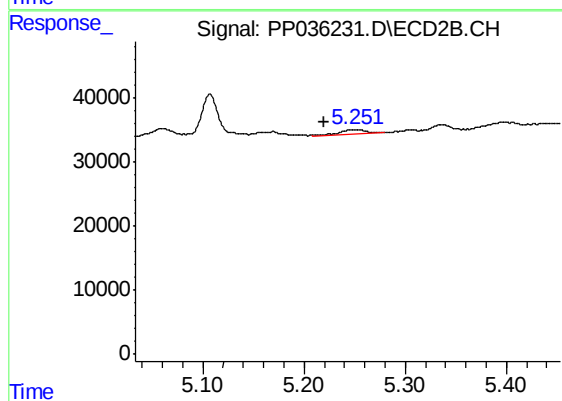
#14 AR-1232-4

R.T.: 5.506 min
Delta R.T.: -0.023 min
Response: 3501
Conc: 15.43 ng/ml



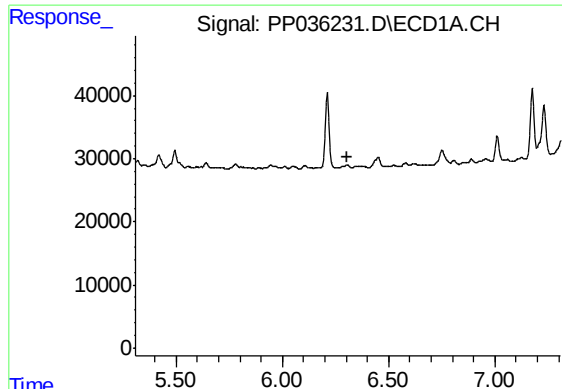
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



#16 AR-1242-1

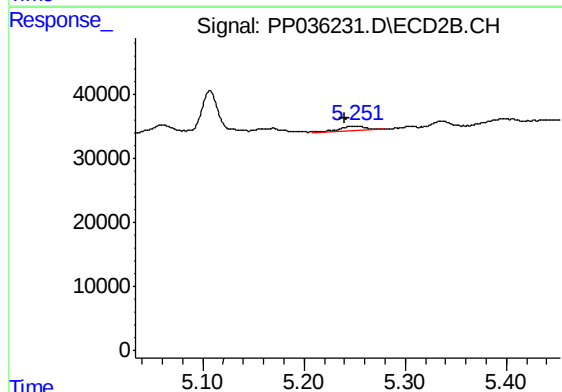
R.T.: 5.250 min
Delta R.T.: 0.029 min
Response: 12753
Conc: 17.71 ng/ml



#17 AR-1242-2

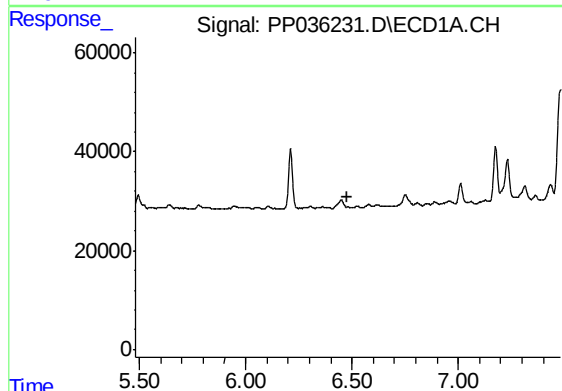
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



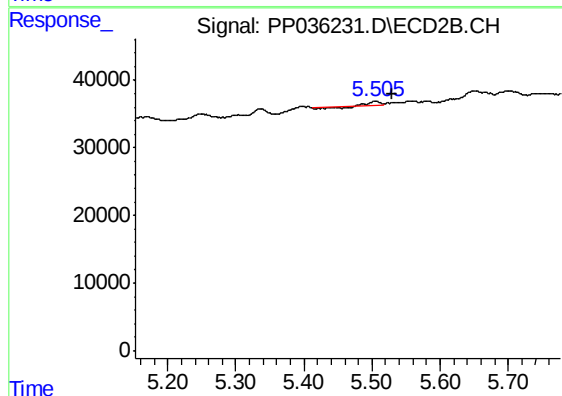
#17 AR-1242-2

R.T.: 5.250 min
Delta R.T.: 0.009 min
Response: 12753
Conc: 13.04 ng/ml



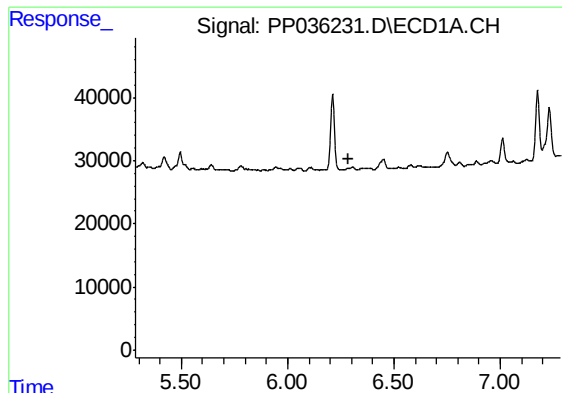
#19 AR-1242-4

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



#19 AR-1242-4

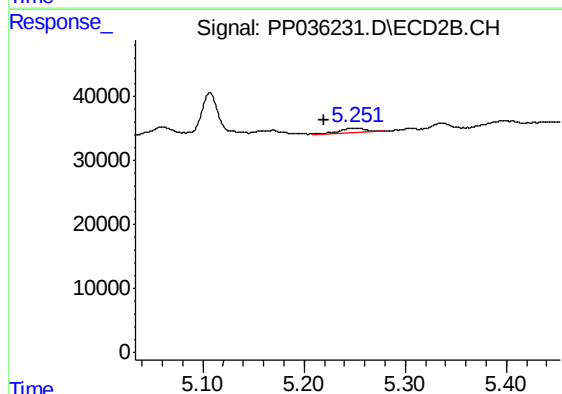
R.T.: 5.506 min
Delta R.T.: -0.023 min
Response: 3501
Conc: 7.09 ng/ml



#21 AR-1248-1

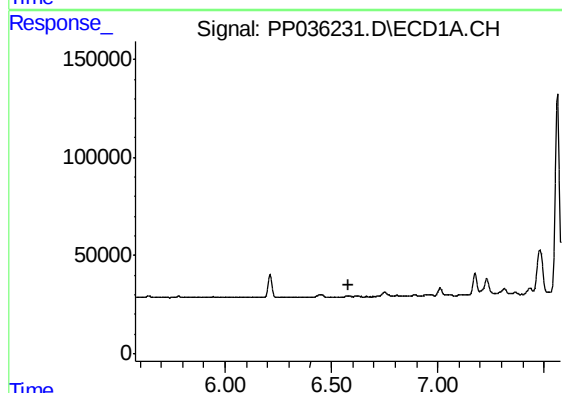
R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



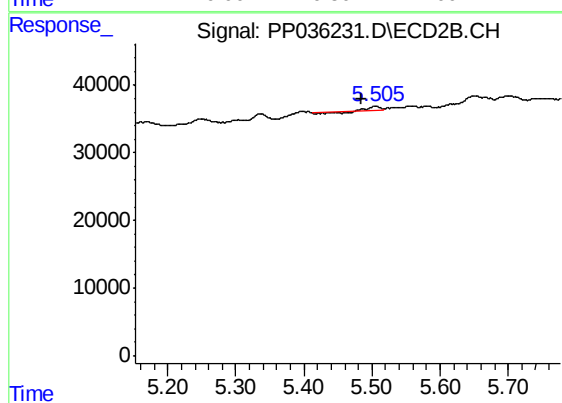
#21 AR-1248-1

R.T.: 5.250 min
Delta R.T.: 0.029 min
Response: 12753
Conc: 23.77 ng/ml



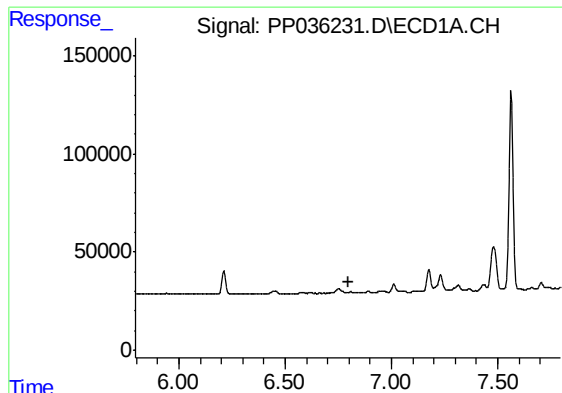
#22 AR-1248-2

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



#22 AR-1248-2

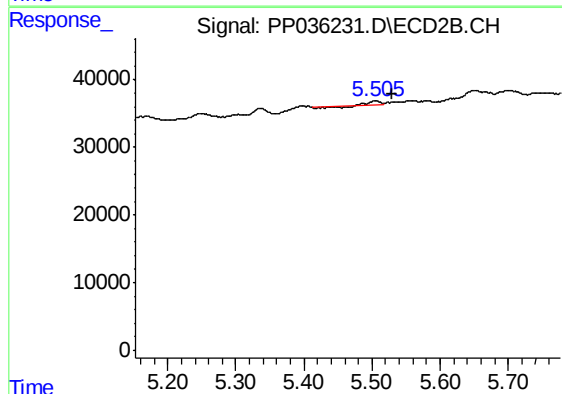
R.T.: 5.506 min
Delta R.T.: 0.021 min
Response: 3501
Conc: 5.02 ng/ml



#23 AR-1248-3

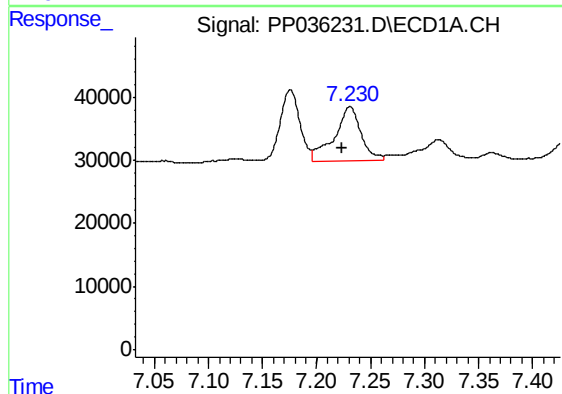
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



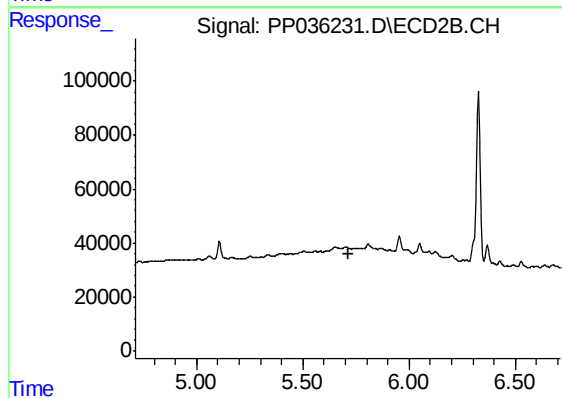
#23 AR-1248-3

R.T.: 5.506 min
Delta R.T.: -0.023 min
Response: 3501
Conc: 4.86 ng/ml



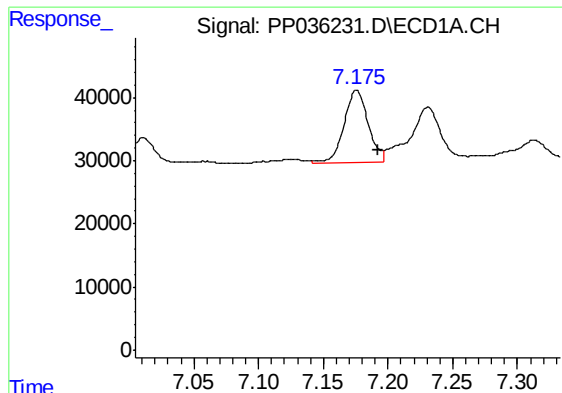
#24 AR-1248-4

R.T.: 7.231 min
Delta R.T.: 0.007 min
Response: 148386
Conc: 93.17 ng/ml



#24 AR-1248-4

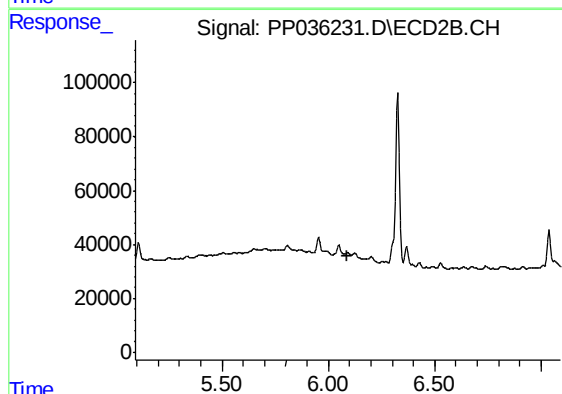
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#26 AR-1254-1

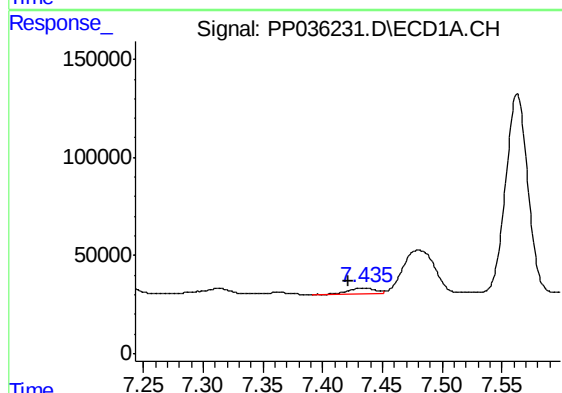
R.T.: 7.176 min
Delta R.T.: -0.016 min
Response: 148017
Conc: 91.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



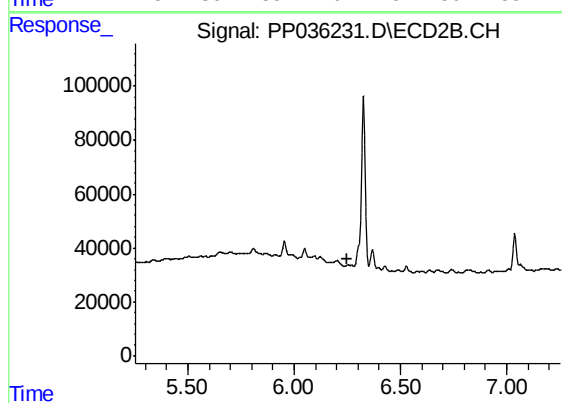
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



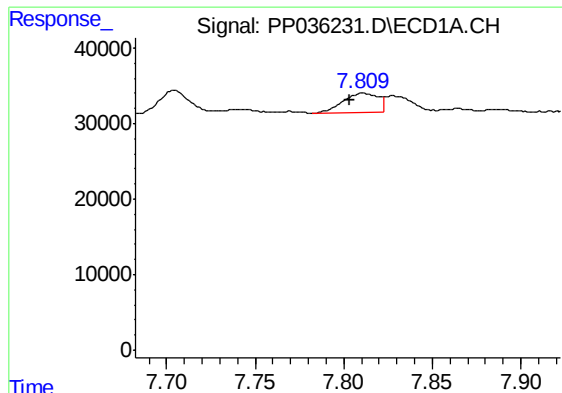
#27 AR-1254-2

R.T.: 7.434 min
Delta R.T.: 0.012 min
Response: 48476
Conc: 19.68 ng/ml



#27 AR-1254-2

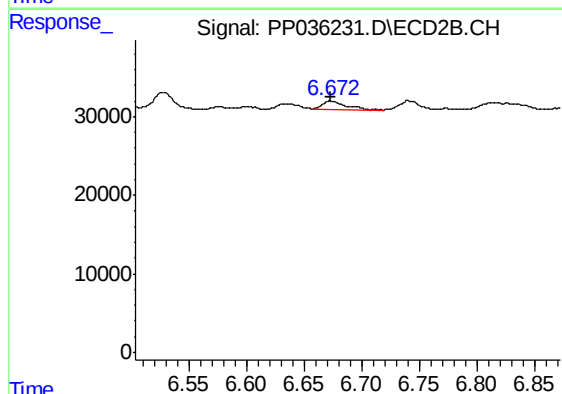
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#28 AR-1254-3

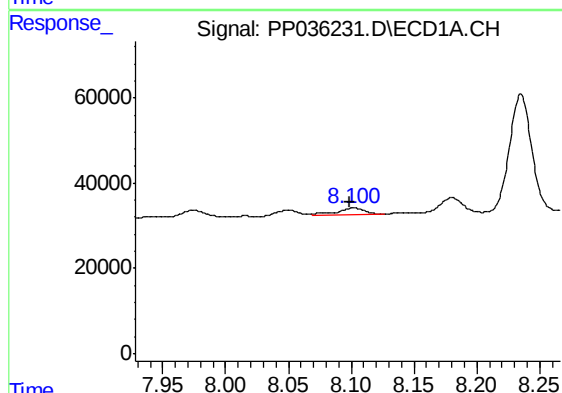
R.T.: 7.811 min
Delta R.T.: 0.008 min
Response: 36004
Conc: 13.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



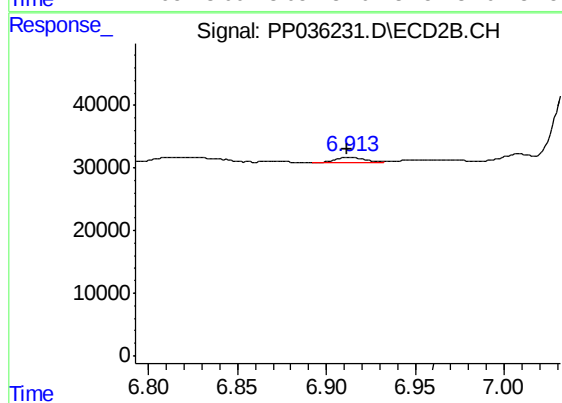
#28 AR-1254-3

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 16729
Conc: 8.79 ng/ml



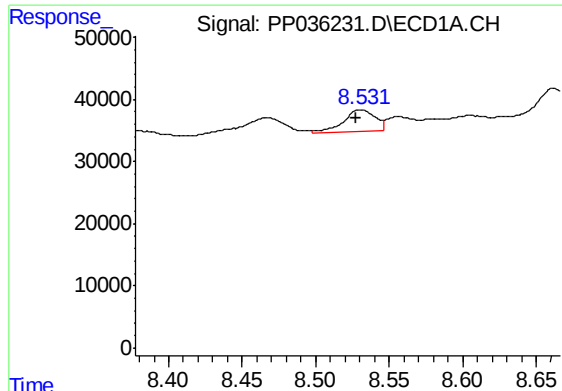
#29 AR-1254-4

R.T.: 8.102 min
Delta R.T.: 0.002 min
Response: 26451
Conc: 13.10 ng/ml



#29 AR-1254-4

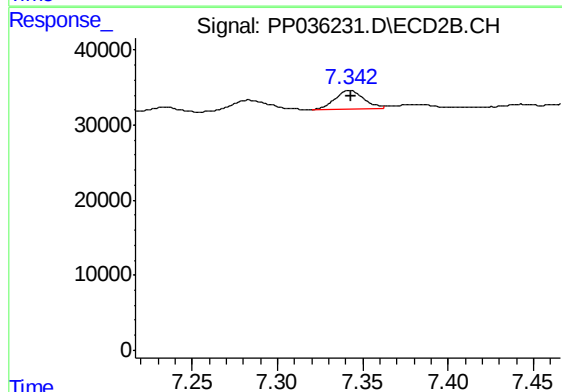
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 8952
Conc: 7.50 ng/ml



#30 AR-1254-5

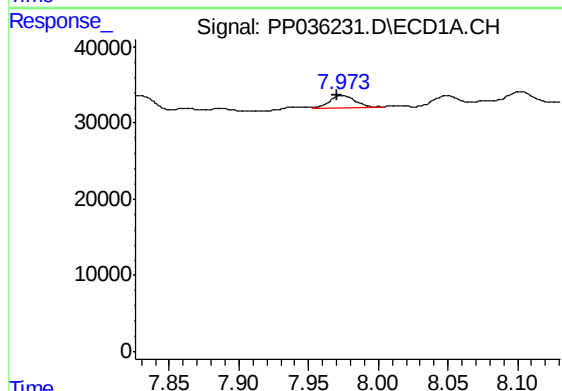
R.T.: 8.531 min
Delta R.T.: 0.003 min
Response: 52639
Conc: 23.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



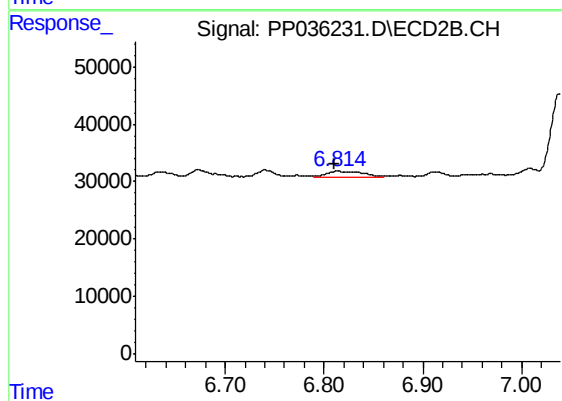
#30 AR-1254-5

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 29666
Conc: 17.39 ng/ml



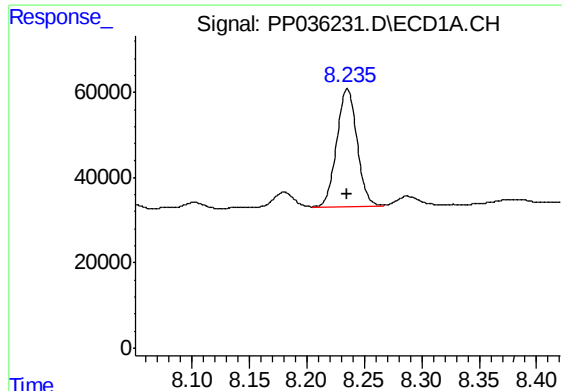
#31 AR-1260-1

R.T.: 7.974 min
Delta R.T.: 0.004 min
Response: 21970
Conc: 10.85 ng/ml



#31 AR-1260-1

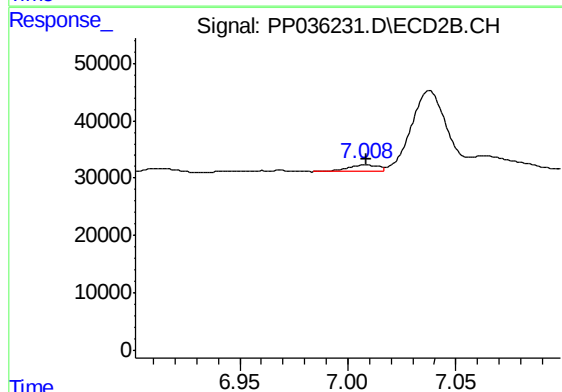
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 23447
Conc: 18.79 ng/ml



#32 AR-1260-2

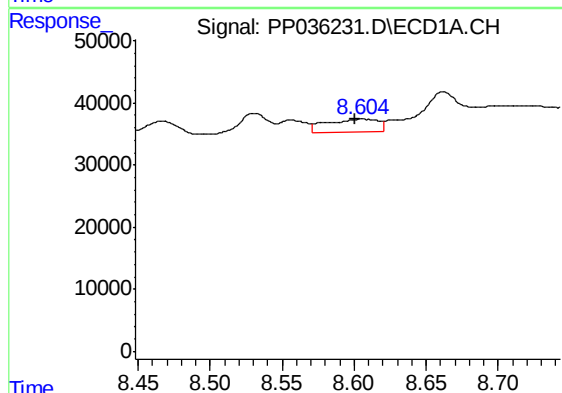
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 341472
Conc: 139.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



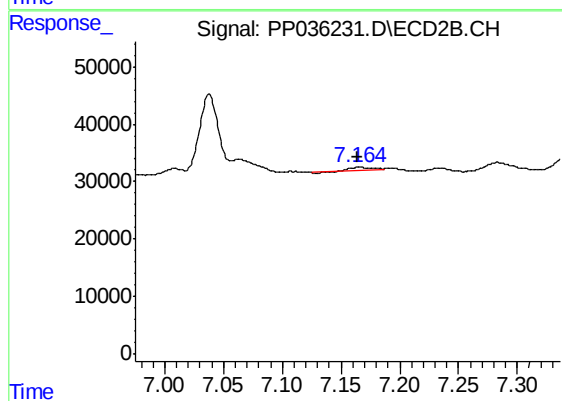
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 10878
Conc: 7.22 ng/ml



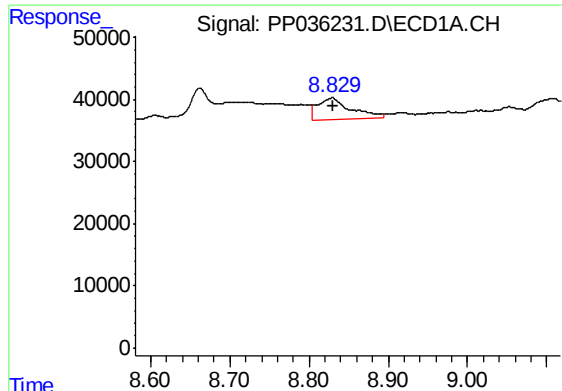
#33 AR-1260-3

R.T.: 8.605 min
Delta R.T.: 0.005 min
Response: 53421
Conc: 28.77 ng/ml



#33 AR-1260-3

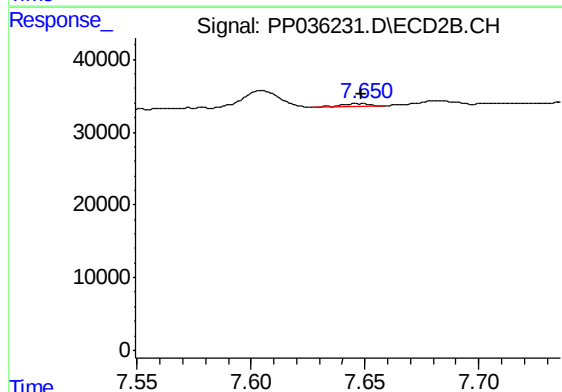
R.T.: 7.165 min
Delta R.T.: 0.002 min
Response: 5470
Conc: 3.89 ng/ml



#34 AR-1260-4

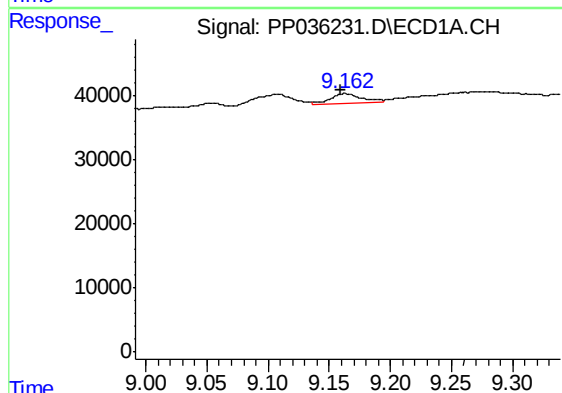
R.T.: 8.829 min
Delta R.T.: -0.002 min
Response: 100296
Conc: 44.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



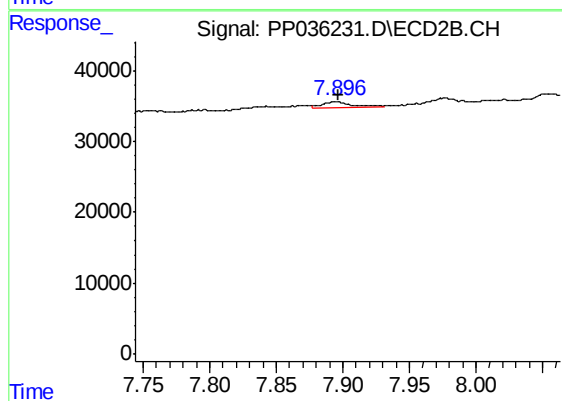
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 3599
Conc: 3.08 ng/ml



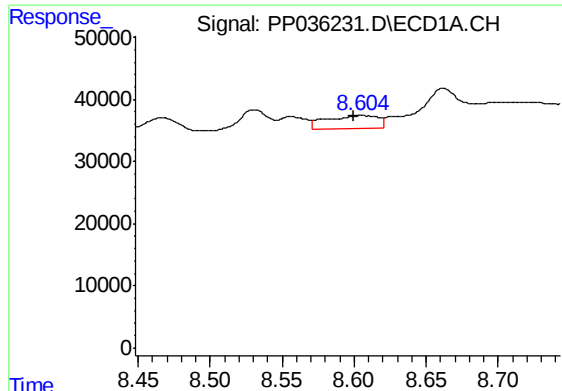
#35 AR-1260-5

R.T.: 9.162 min
Delta R.T.: 0.003 min
Response: 25256
Conc: 5.92 ng/ml



#35 AR-1260-5

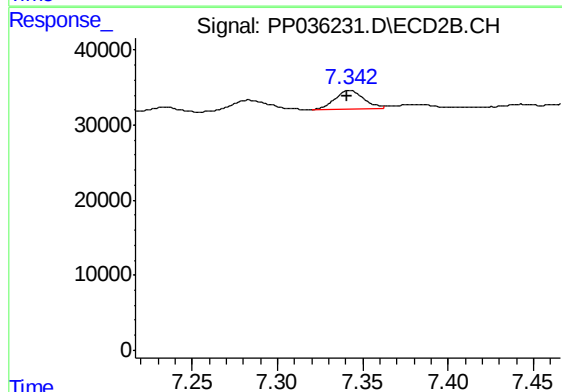
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 11962
Conc: 4.32 ng/ml



#36 AR-1262-1

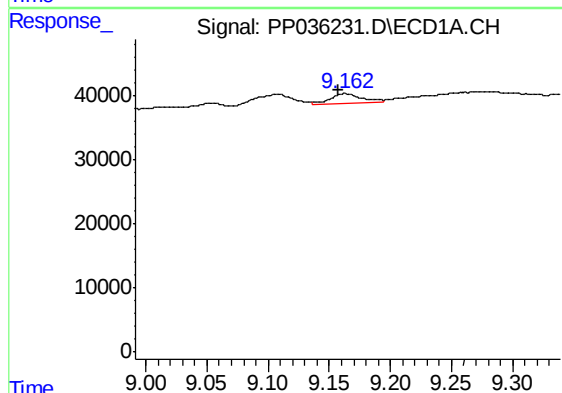
R.T.: 8.605 min
Delta R.T.: 0.006 min
Response: 53421
Conc: 21.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



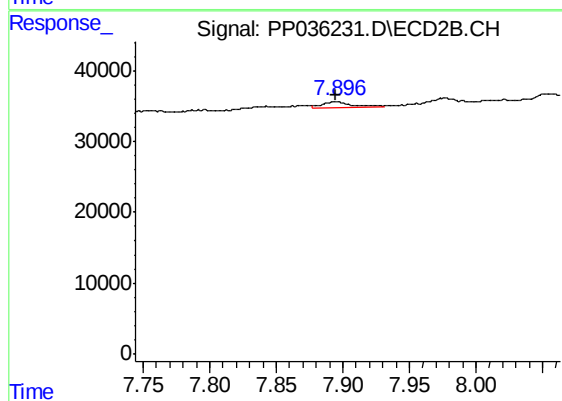
#36 AR-1262-1

R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 29666
Conc: 32.81 ng/ml



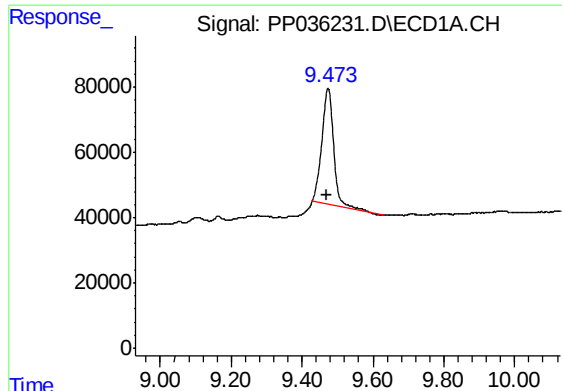
#37 AR-1262-2

R.T.: 9.162 min
Delta R.T.: 0.005 min
Response: 25256
Conc: 5.60 ng/ml



#37 AR-1262-2

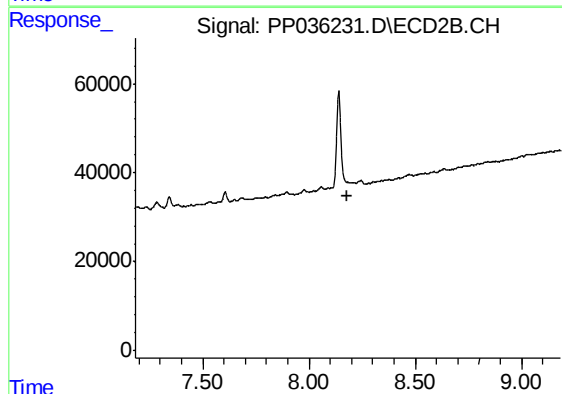
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 11962
Conc: 4.02 ng/ml



#38 AR-1262-3

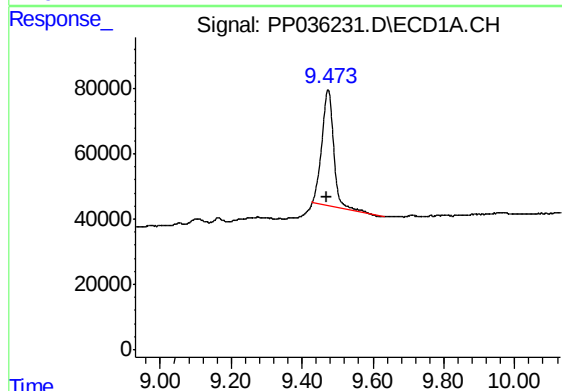
R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 812073
Conc: 251.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



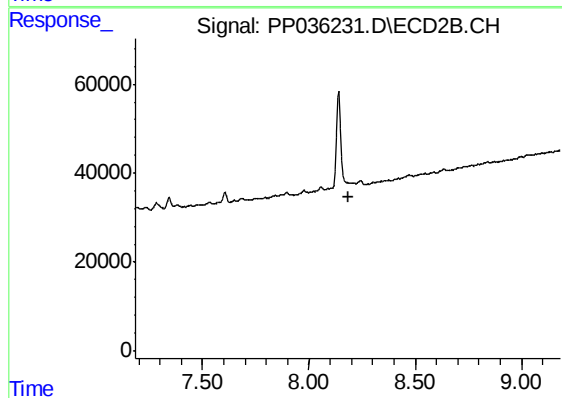
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.



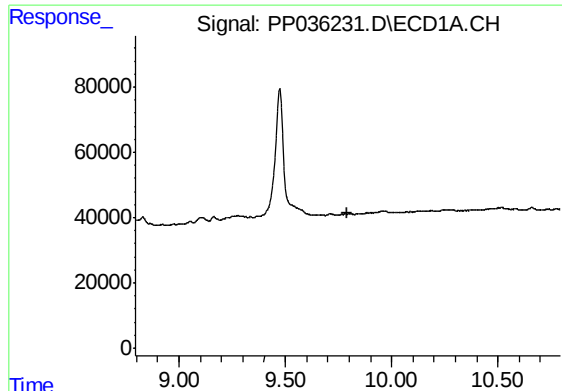
#41 AR-1268-1

R.T.: 9.473 min
Delta R.T.: 0.004 min
Response: 812073
Conc: 156.83 ng/ml



#41 AR-1268-1

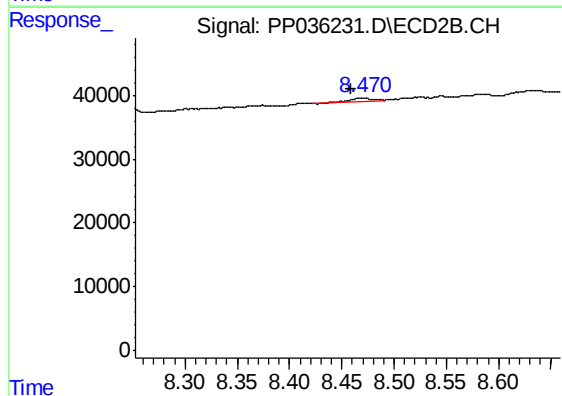
R.T.: 0.000 min
Exp R.T. : 8.184 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-222



#43 AR-1268-3

R.T.: 8.471 min
Delta R.T.: 0.012 min
Response: 5344
Conc: 2.08 ng/ml