

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
 Data File : PP042024.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 10:11
 Operator : AJ\MA
 Sample : M5078-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RB-21141

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 12:49:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.927	4.068	279135	480736	21.634	19.596
2)	SA Decachlor...	10.917	9.427	157015	207205	11.915	10.306
Target Compounds							
6)	L1 AR-1016-4	6.402f	0.000	8427	0	27.532	N.D. #
8)	L2 AR-1221-1	5.159	0.000	78581	0	531.724	N.D. #
9)	L2 AR-1221-2	0.000	4.402f	0	56450	N.D.	260.794 #
12)	L3 AR-1232-2	5.917f	0.000	3133	0	23.093	N.D. #
14)	L3 AR-1232-4	6.402f	0.000	8427	0	70.847	N.D. #
19)	L4 AR-1242-4	6.402f	0.000	8427	0	36.834	N.D. #
20)	L4 AR-1242-5	7.239f	6.222	5531	30982	23.681	44.232 #
24)	L5 AR-1248-4	7.179	0.000	24520	0	61.107	N.D. #
25)	L5 AR-1248-5	7.239f	0.000	5531	0	13.797	N.D. #
26)	L6 AR-1254-1	7.153	6.222	8515	30982	18.567	21.479
27)	L6 AR-1254-2	7.378	0.000	25278	0	34.225	N.D. #
28)	L6 AR-1254-3	7.756	6.804	10022	23988	12.827	12.272
29)	L6 AR-1254-4	8.049	0.000	951	0	1.662	N.D. #
30)	L6 AR-1254-5	8.478	7.475	12676	53678	20.127	34.109 #
31)	L7 AR-1260-1	7.927	6.940	8014	33089	13.605	25.776 #
32)	L7 AR-1260-2	8.187	7.138	17205	15852	25.285	10.436 #
33)	L7 AR-1260-3	8.556	7.295	8577	42003	15.541	30.180 #
34)	L7 AR-1260-4	8.791	7.782	9307	12357	14.741	11.342
35)	L7 AR-1260-5	9.107	8.027	14037	33507	11.640	13.665
36)	L8 AR-1262-1	8.556	7.475	8577	53678	11.638	67.300 #
37)	L8 AR-1262-2	9.107	7.782	14037	12357	11.284	9.583
38)	L8 AR-1262-3	9.422	8.320	3141	15382	4.798	14.719 #
39)	L8 AR-1262-4	9.505	8.380	762	38754	1.803	20.839 #
40)	L8 AR-1262-5	10.166	0.000	1643	0	3.569	N.D. #
41)	L9 AR-1268-1	9.422	8.320	3141	15382	2.027	5.661 #
42)	L9 AR-1268-2	9.505	8.380	762	38754	0.532	14.851 #
44)	L9 AR-1268-4	10.166	0.000	1643	0	3.144	N.D. #

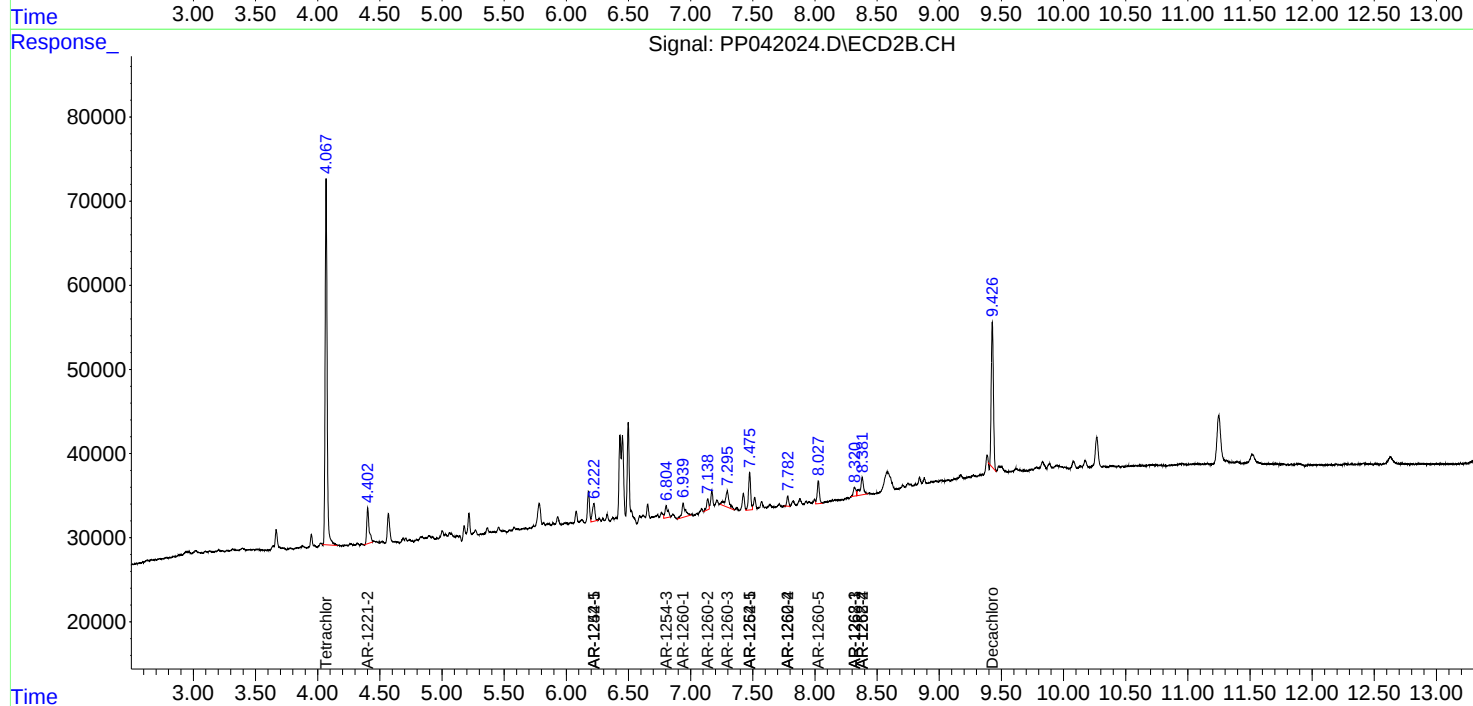
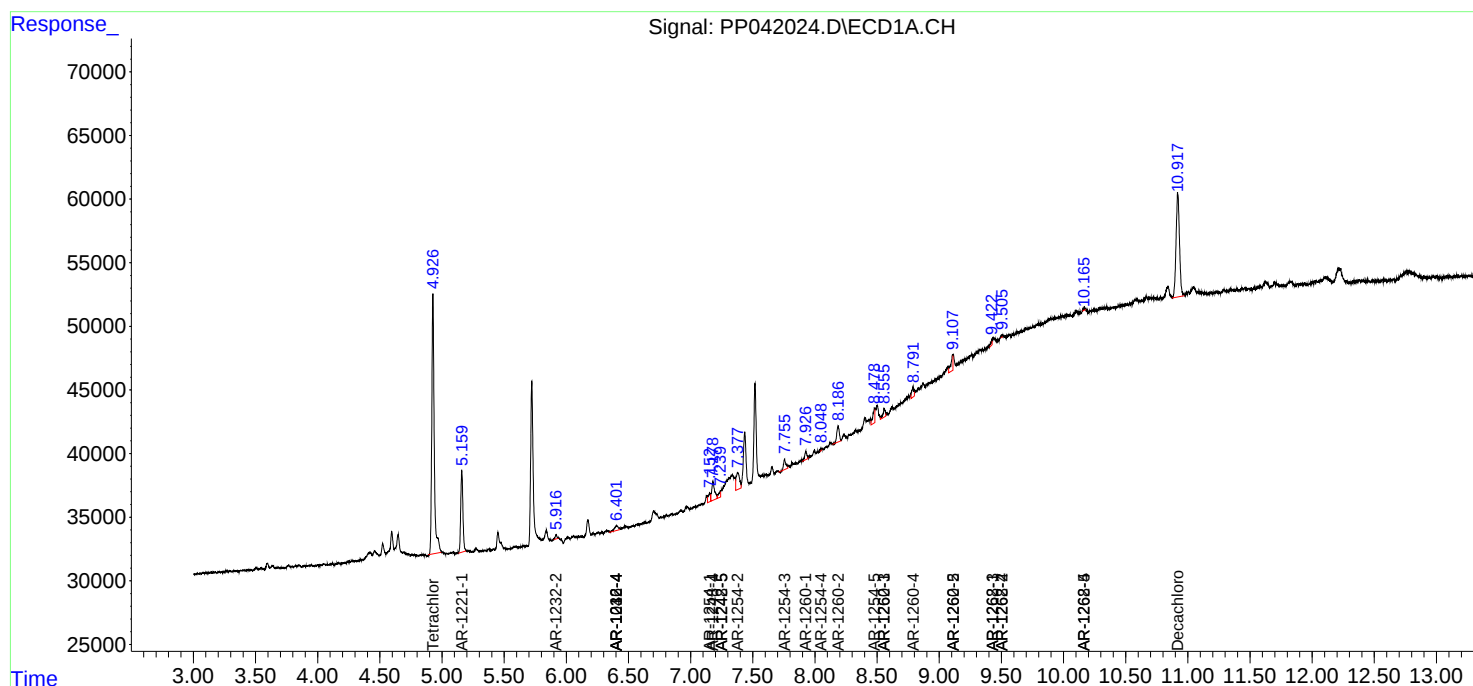
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

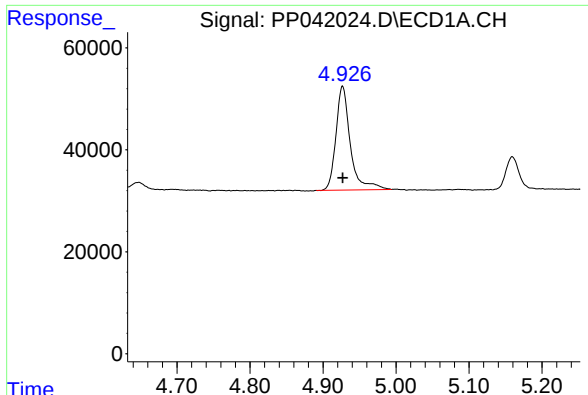
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 10:11
Operator : AJ\MA
Sample : M5078-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
RB-21141

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:49:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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

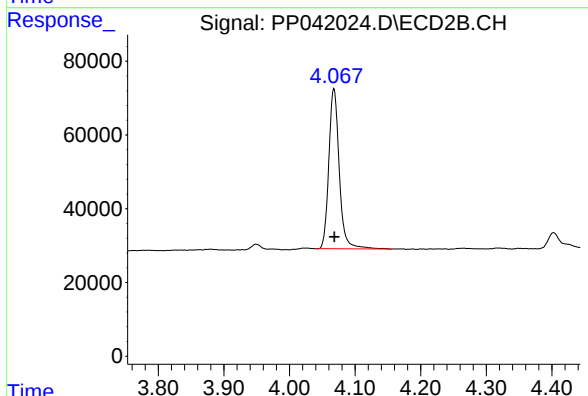




#1 Tetrachloro-m-xylene

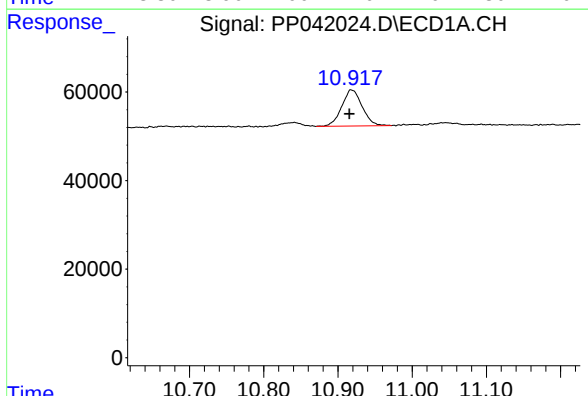
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 279135
Conc: 21.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



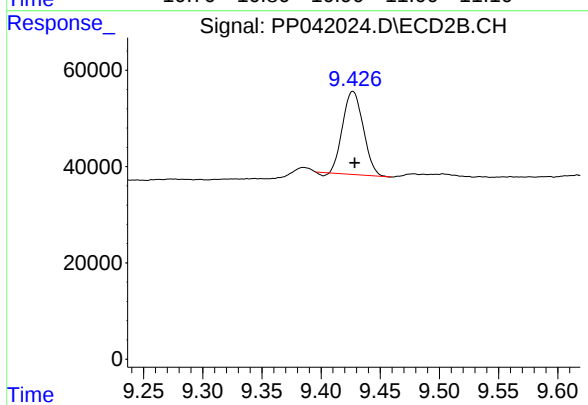
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 480736
Conc: 19.60 ng/ml



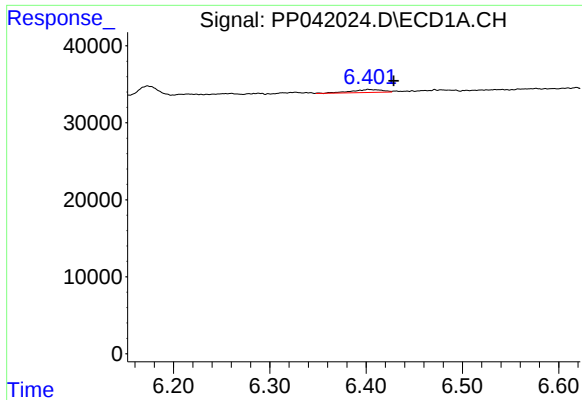
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: 0.002 min
Response: 157015
Conc: 11.91 ng/ml



#2 Decachlorobiphenyl

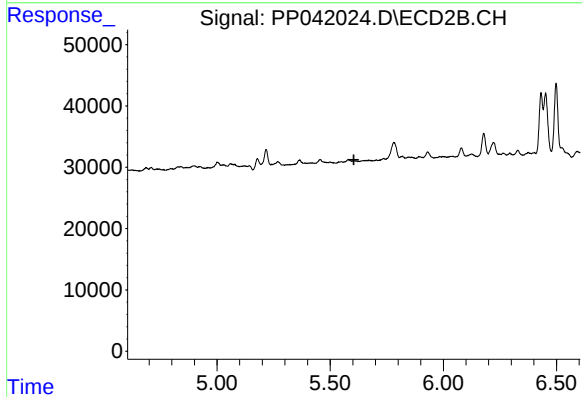
R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 207205
Conc: 10.31 ng/ml



#6 AR-1016-4

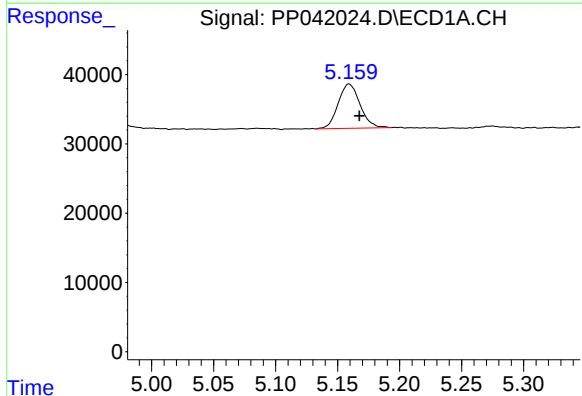
R.T.: 6.402 min
Delta R.T.: -0.027 min
Response: 8427
Conc: 27.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



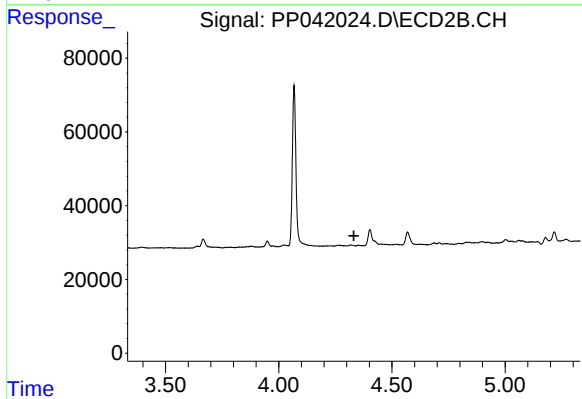
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



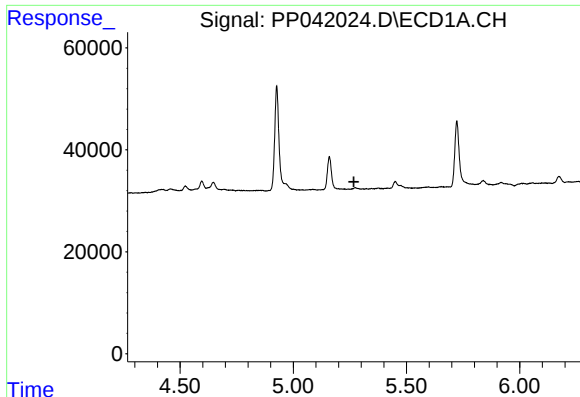
#8 AR-1221-1

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 78581
Conc: 531.72 ng/ml



#8 AR-1221-1

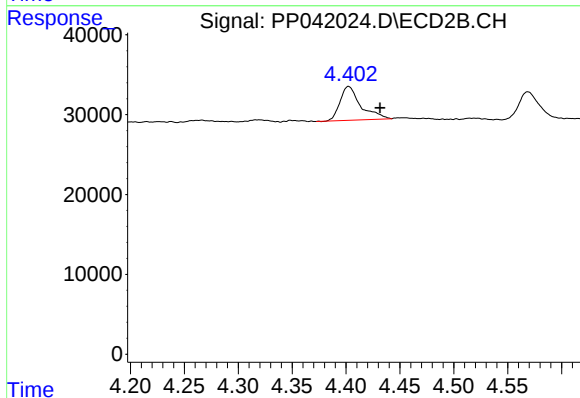
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#9 AR-1221-2

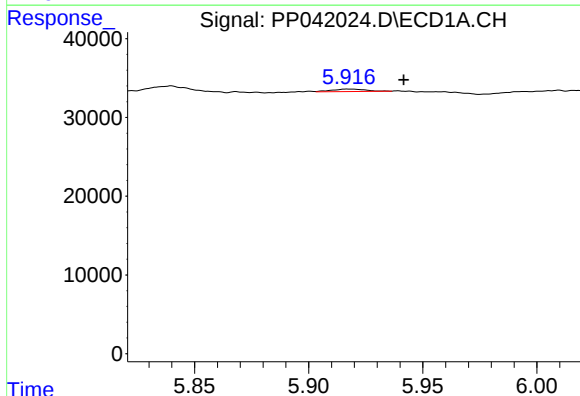
R.T.: 0.000 min
Exp R.T.: 5.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RB-21141



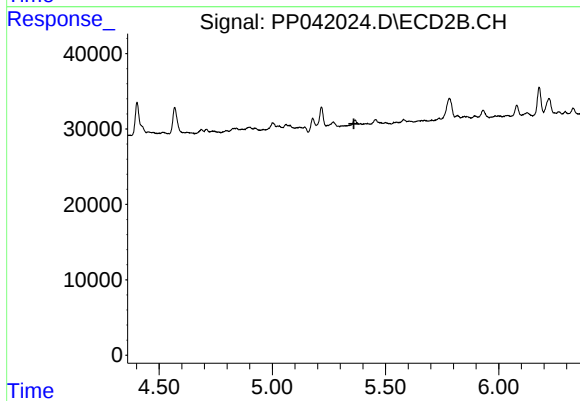
#9 AR-1221-2

R.T.: 4.402 min
Delta R.T.: -0.029 min
Response: 56450
Conc: 260.79 ng/ml



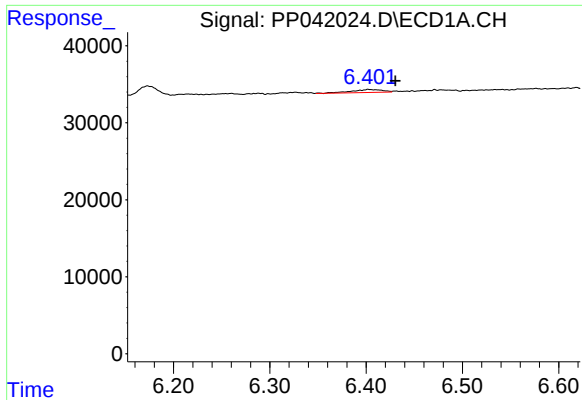
#12 AR-1232-2

R.T.: 5.917 min
Delta R.T.: -0.025 min
Response: 3133
Conc: 23.09 ng/ml



#12 AR-1232-2

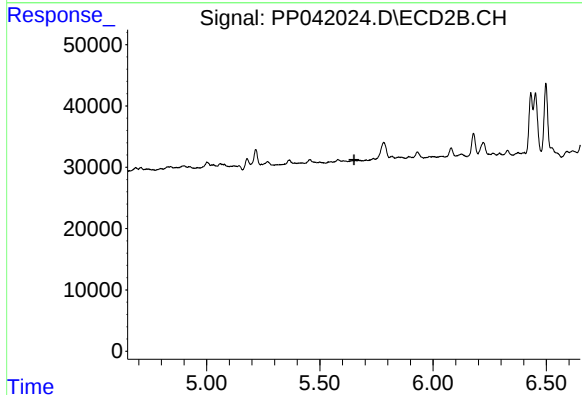
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#14 AR-1232-4

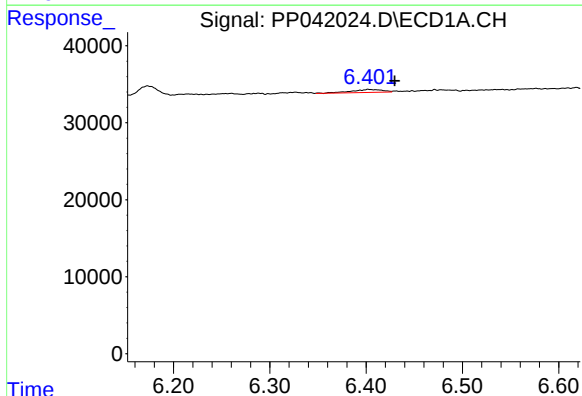
R.T.: 6.402 min
Delta R.T.: -0.028 min
Response: 8427
Conc: 70.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



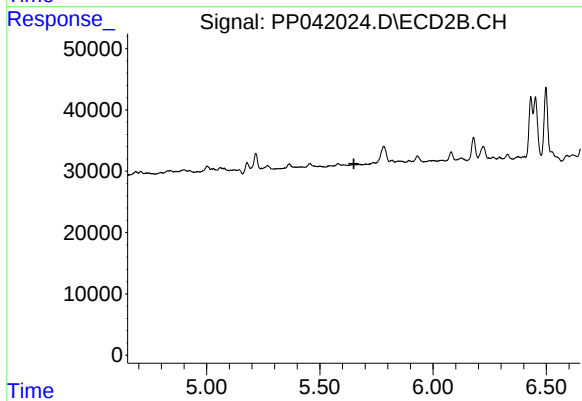
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



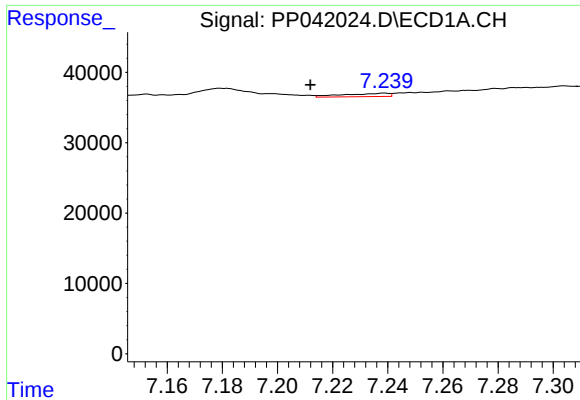
#19 AR-1242-4

R.T.: 6.402 min
Delta R.T.: -0.028 min
Response: 8427
Conc: 36.83 ng/ml



#19 AR-1242-4

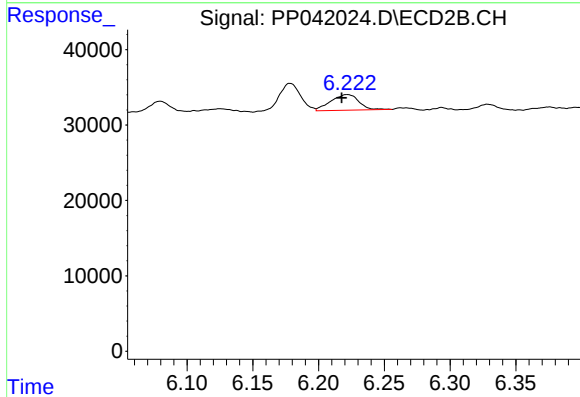
R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#20 AR-1242-5

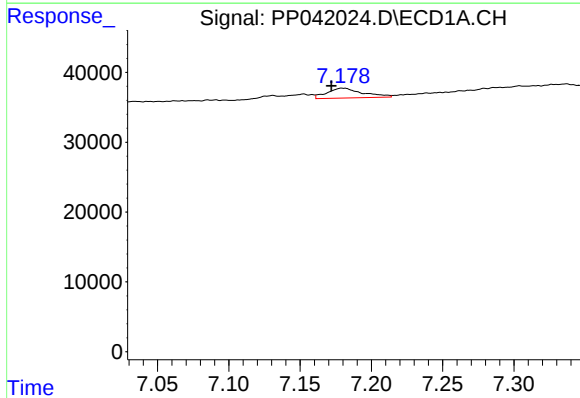
R.T.: 7.239 min
Delta R.T.: 0.027 min
Response: 5531
Conc: 23.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



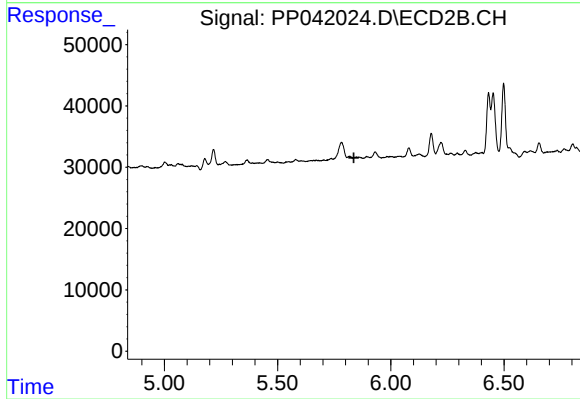
#20 AR-1242-5

R.T.: 6.222 min
Delta R.T.: 0.004 min
Response: 30982
Conc: 44.23 ng/ml



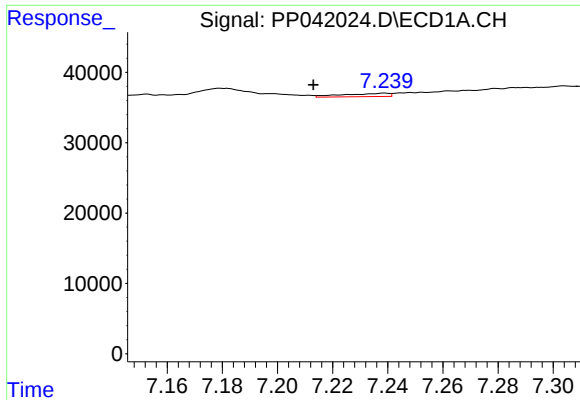
#24 AR-1248-4

R.T.: 7.179 min
Delta R.T.: 0.007 min
Response: 24520
Conc: 61.11 ng/ml



#24 AR-1248-4

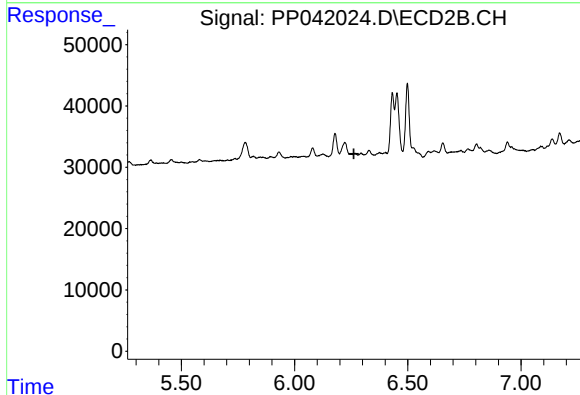
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#25 AR-1248-5

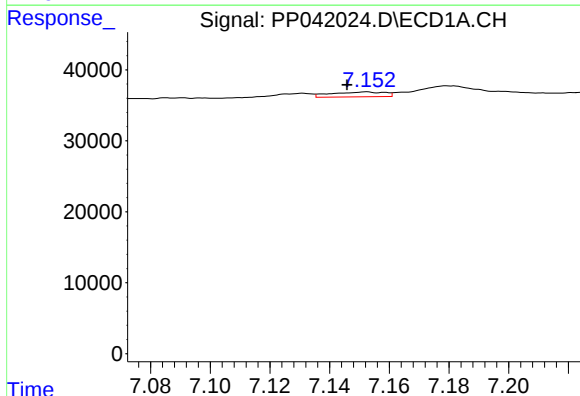
R.T.: 7.239 min
Delta R.T.: 0.026 min
Response: 5531
Conc: 13.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



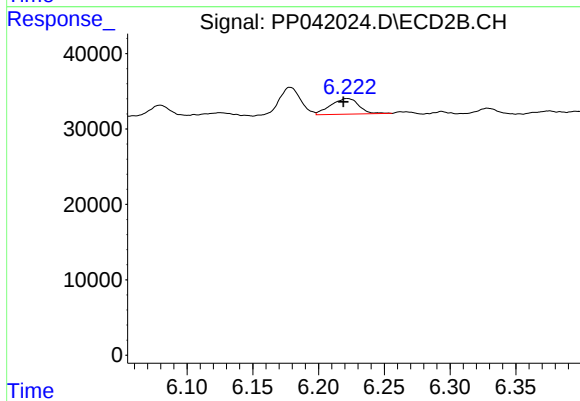
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



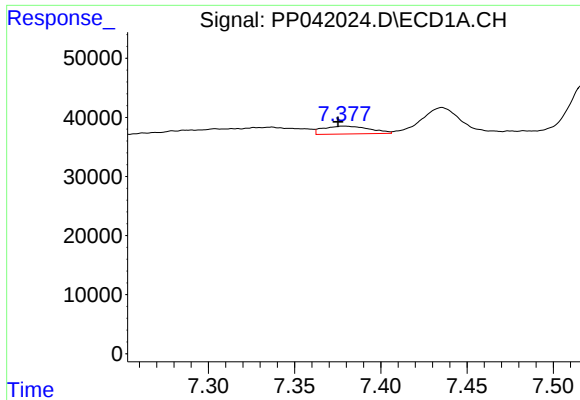
#26 AR-1254-1

R.T.: 7.153 min
Delta R.T.: 0.007 min
Response: 8515
Conc: 18.57 ng/ml



#26 AR-1254-1

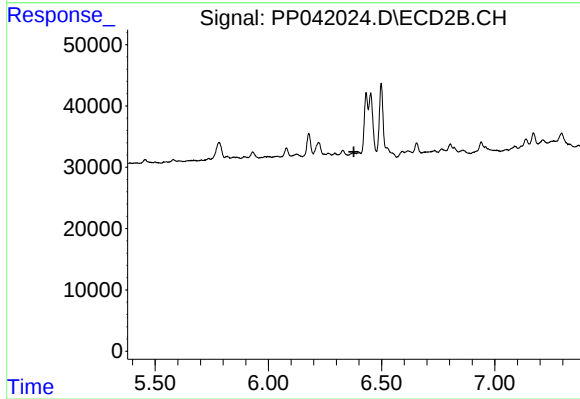
R.T.: 6.222 min
Delta R.T.: 0.003 min
Response: 30982
Conc: 21.48 ng/ml



#27 AR-1254-2

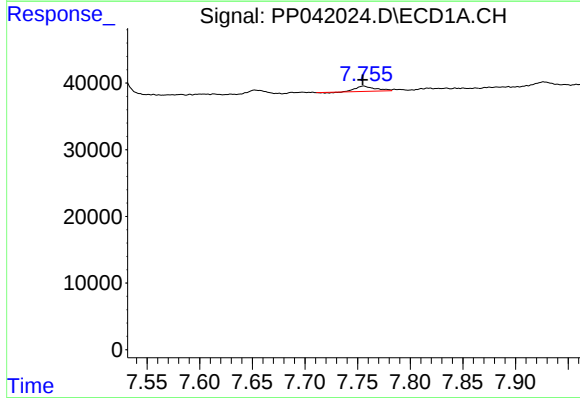
R.T.: 7.378 min
Delta R.T.: 0.003 min
Response: 25278
Conc: 34.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



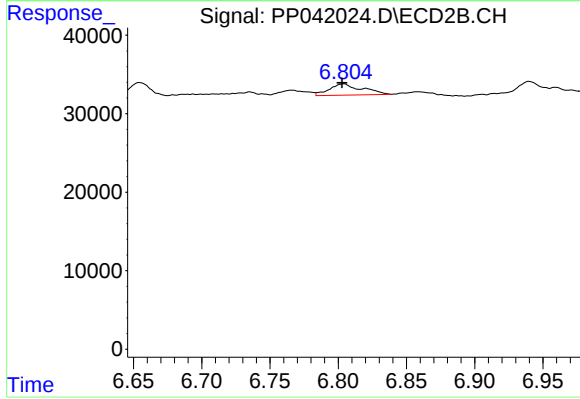
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



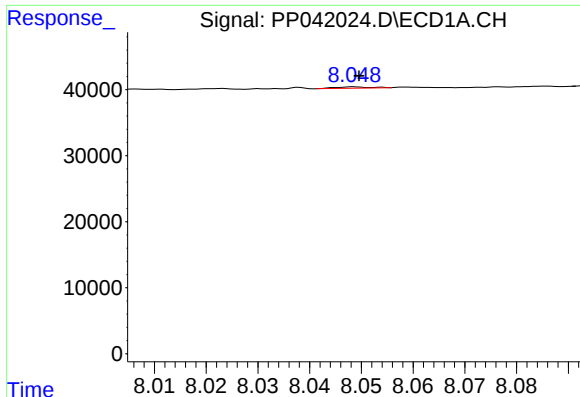
#28 AR-1254-3

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 10022
Conc: 12.83 ng/ml



#28 AR-1254-3

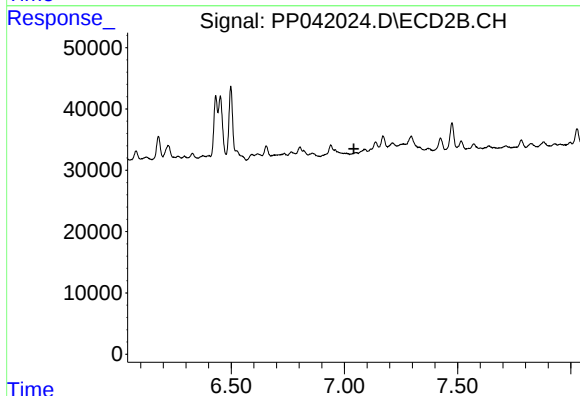
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 23988
Conc: 12.27 ng/ml



#29 AR-1254-4

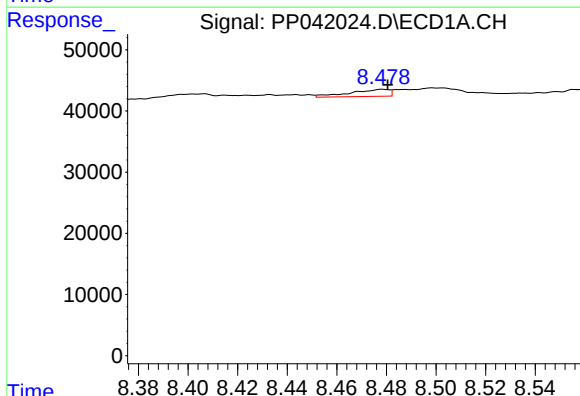
R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 951
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



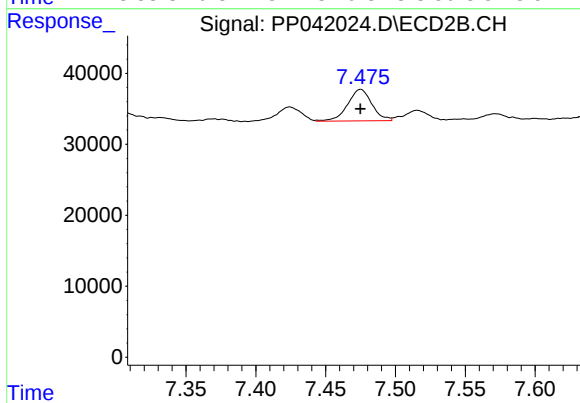
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



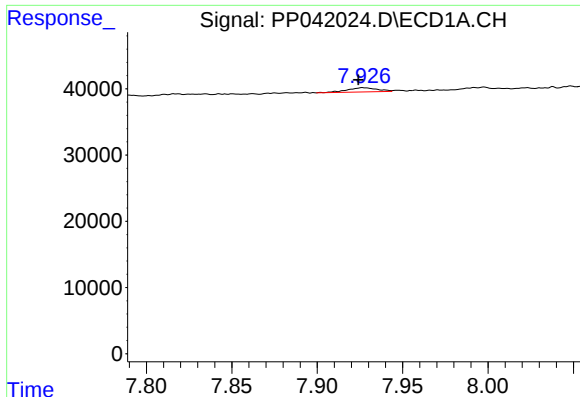
#30 AR-1254-5

R.T.: 8.478 min
Delta R.T.: -0.002 min
Response: 12676
Conc: 20.13 ng/ml



#30 AR-1254-5

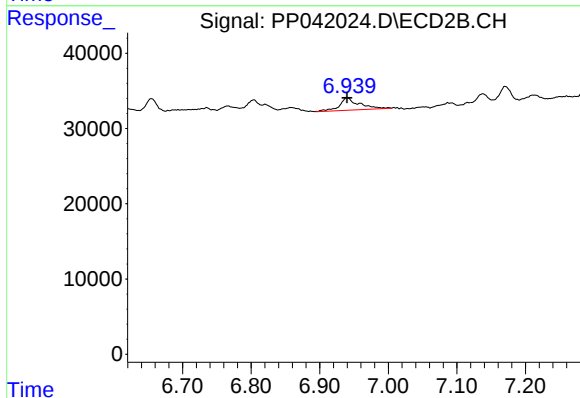
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 53678
Conc: 34.11 ng/ml



#31 AR-1260-1

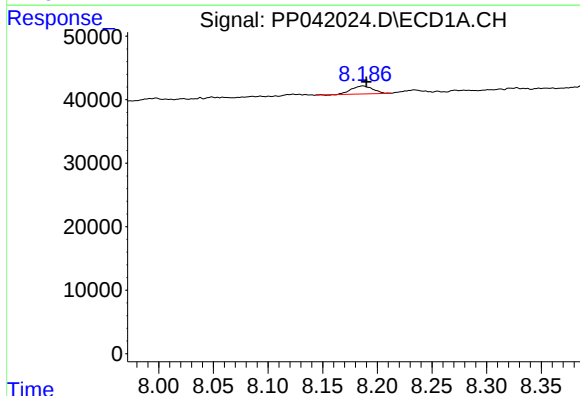
R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 8014
Conc: 13.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



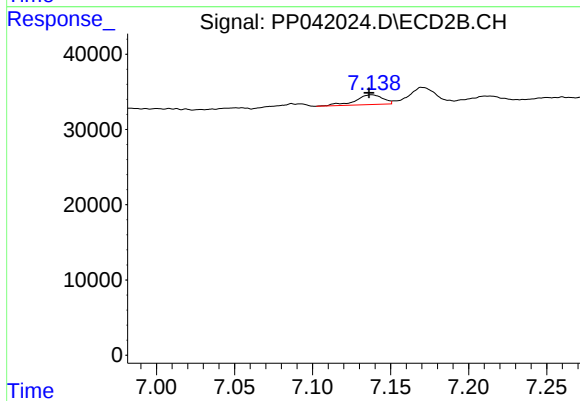
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 33089
Conc: 25.78 ng/ml



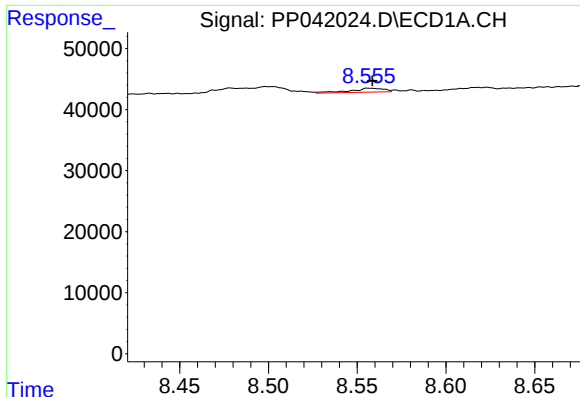
#32 AR-1260-2

R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 17205
Conc: 25.28 ng/ml



#32 AR-1260-2

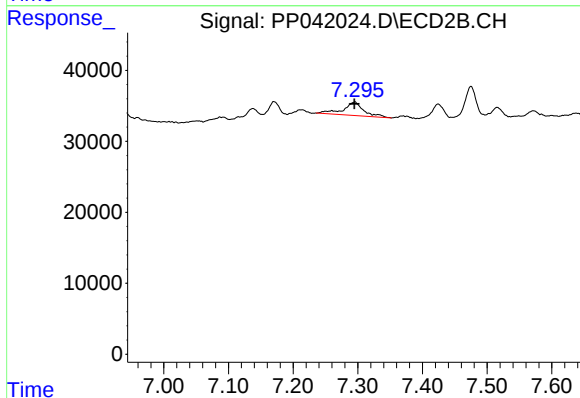
R.T.: 7.138 min
Delta R.T.: 0.002 min
Response: 15852
Conc: 10.44 ng/ml



#33 AR-1260-3

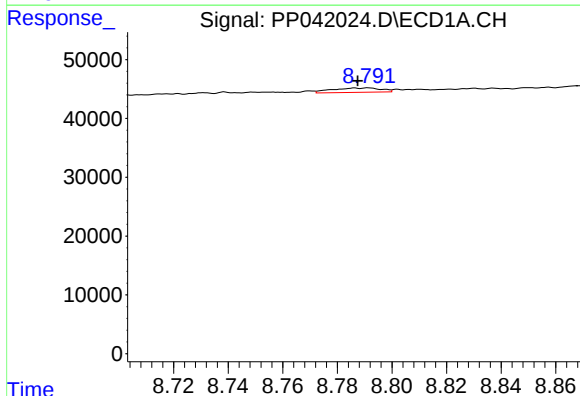
R.T.: 8.556 min
Delta R.T.: -0.002 min
Response: 8577
Conc: 15.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



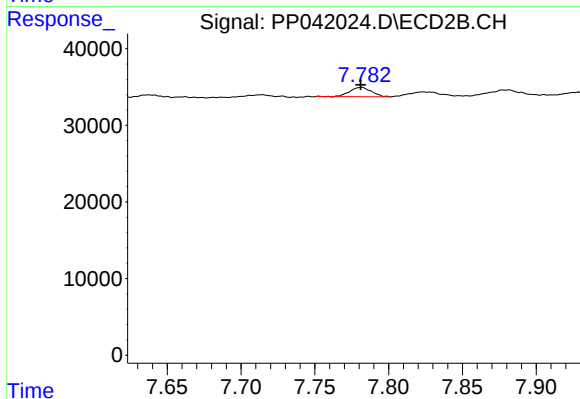
#33 AR-1260-3

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 42003
Conc: 30.18 ng/ml



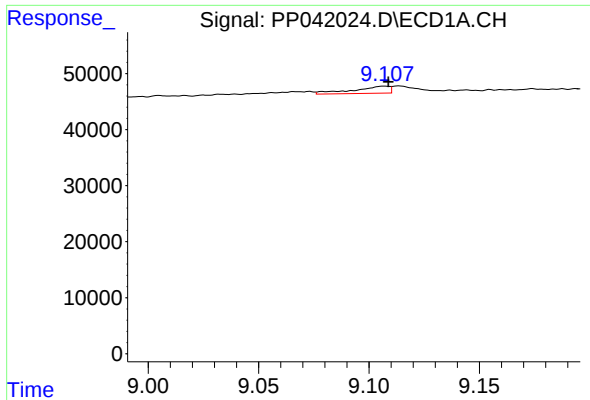
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: 0.004 min
Response: 9307
Conc: 14.74 ng/ml



#34 AR-1260-4

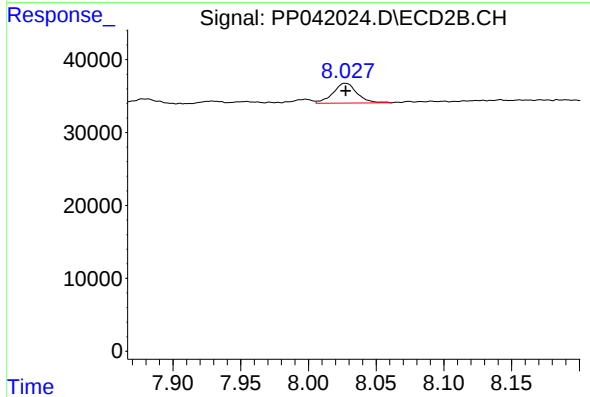
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 12357
Conc: 11.34 ng/ml



#35 AR-1260-5

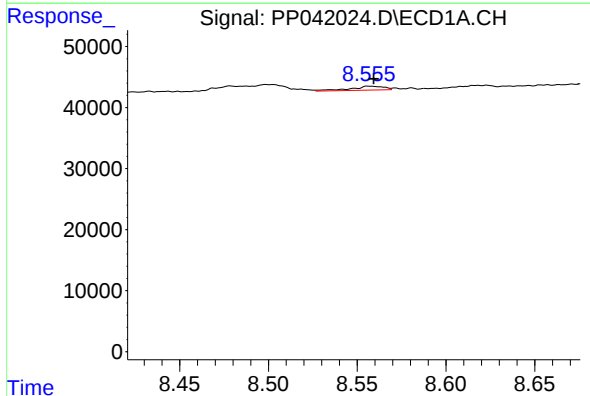
R.T.: 9.107 min
Delta R.T.: -0.002 min
Response: 14037
Conc: 11.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



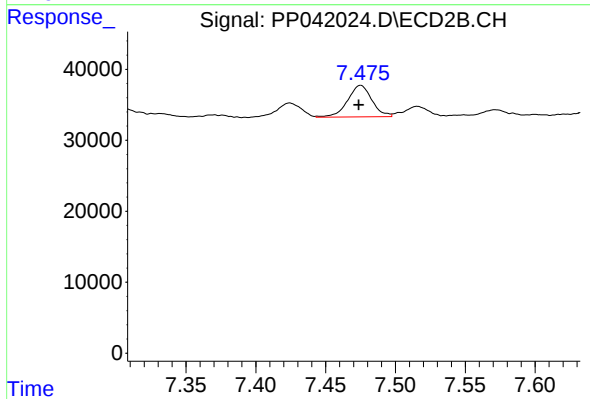
#35 AR-1260-5

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 33507
Conc: 13.66 ng/ml



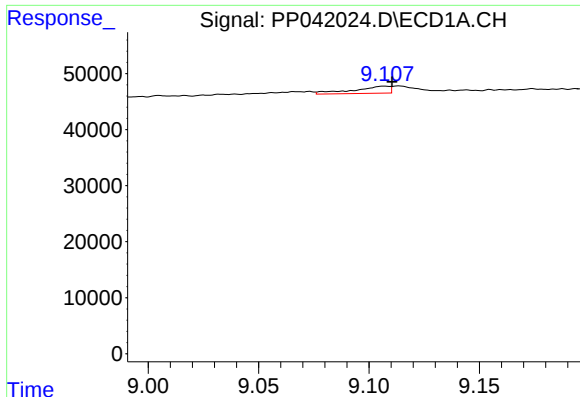
#36 AR-1262-1

R.T.: 8.556 min
Delta R.T.: -0.003 min
Response: 8577
Conc: 11.64 ng/ml



#36 AR-1262-1

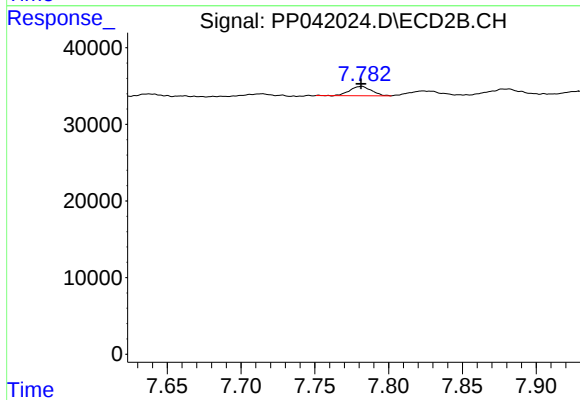
R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 53678
Conc: 67.30 ng/ml



#37 AR-1262-2

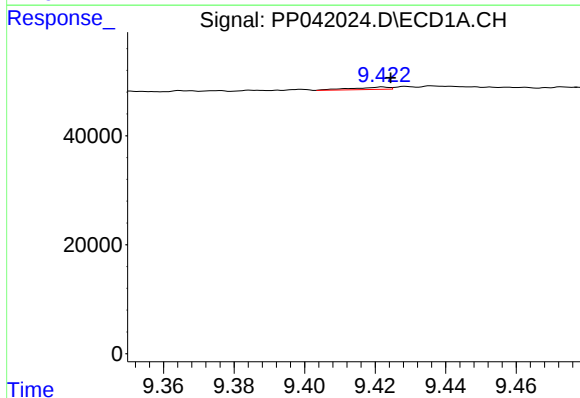
R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 14037
Conc: 11.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



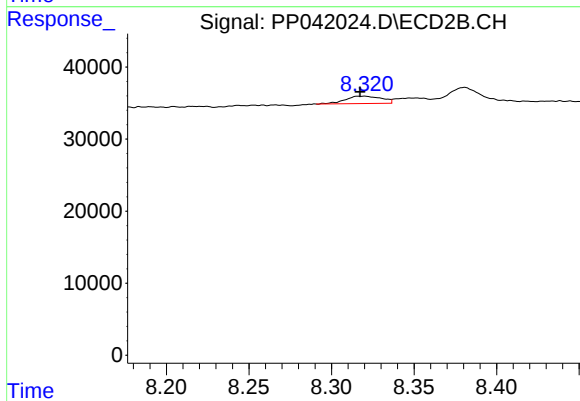
#37 AR-1262-2

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 12357
Conc: 9.58 ng/ml



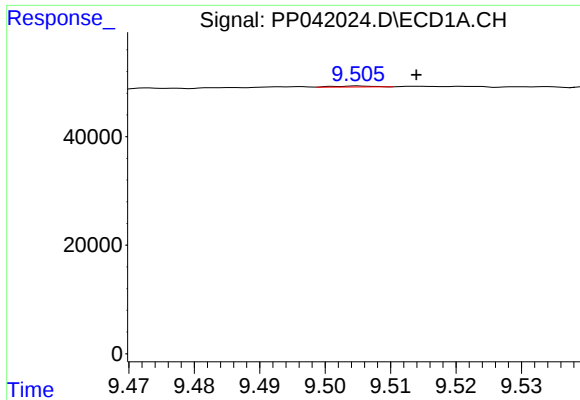
#38 AR-1262-3

R.T.: 9.422 min
Delta R.T.: -0.002 min
Response: 3141
Conc: 4.80 ng/ml



#38 AR-1262-3

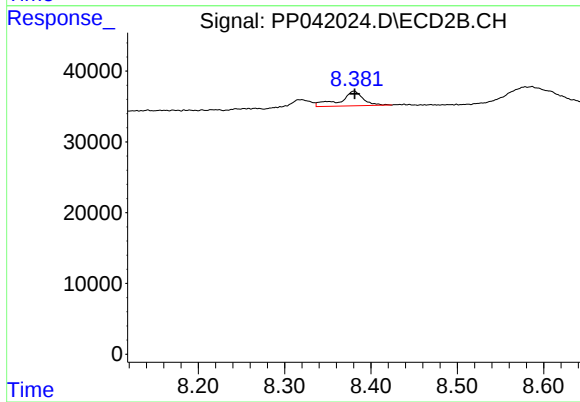
R.T.: 8.320 min
Delta R.T.: 0.002 min
Response: 15382
Conc: 14.72 ng/ml



#39 AR-1262-4

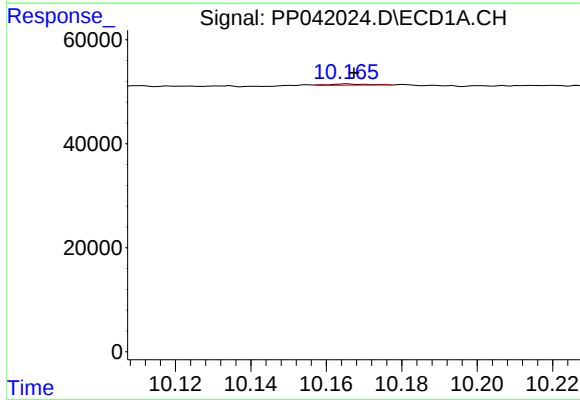
R.T.: 9.505 min
Delta R.T.: -0.009 min
Response: 762
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



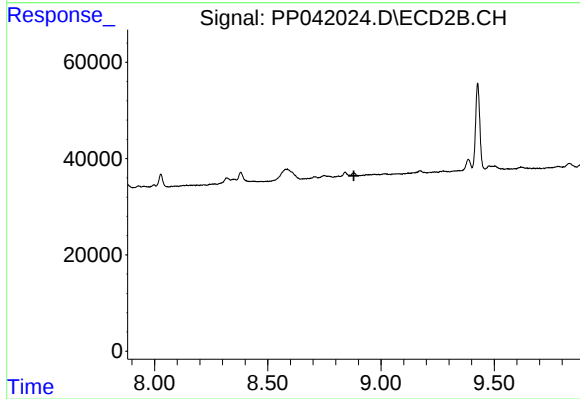
#39 AR-1262-4

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 38754
Conc: 20.84 ng/ml



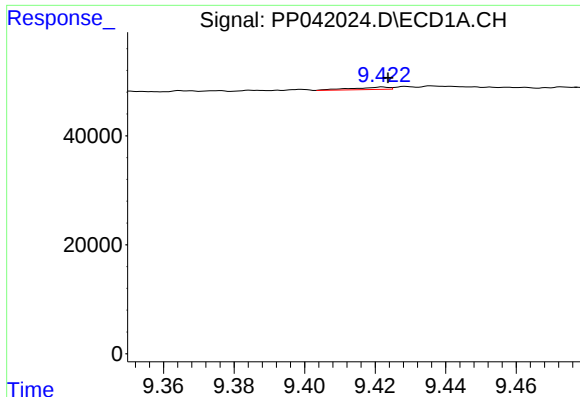
#40 AR-1262-5

R.T.: 10.166 min
Delta R.T.: -0.002 min
Response: 1643
Conc: 3.57 ng/ml



#40 AR-1262-5

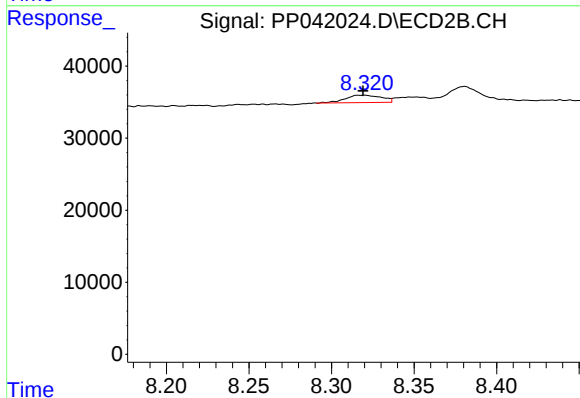
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.



#41 AR-1268-1

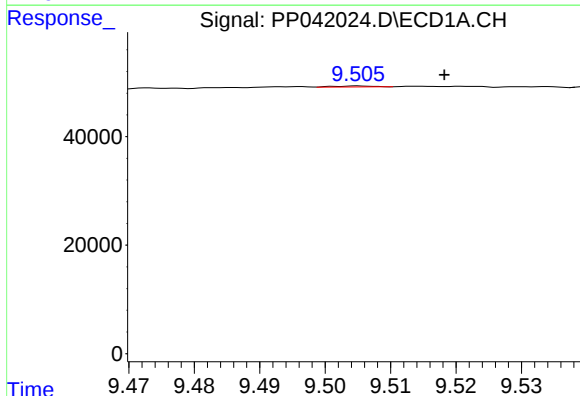
R.T.: 9.422 min
Delta R.T.: -0.001 min
Response: 3141
Conc: 2.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



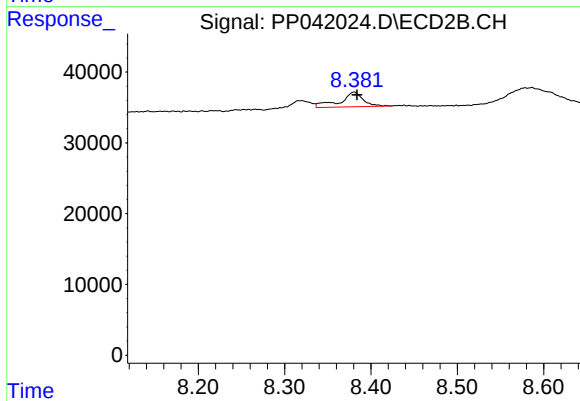
#41 AR-1268-1

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 15382
Conc: 5.66 ng/ml



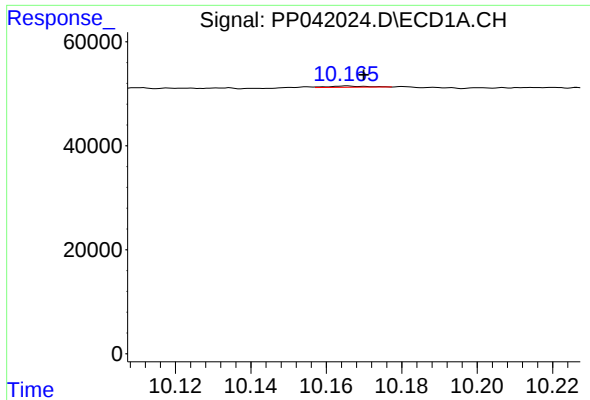
#42 AR-1268-2

R.T.: 9.505 min
Delta R.T.: -0.013 min
Response: 762
Conc: 0.53 ng/ml



#42 AR-1268-2

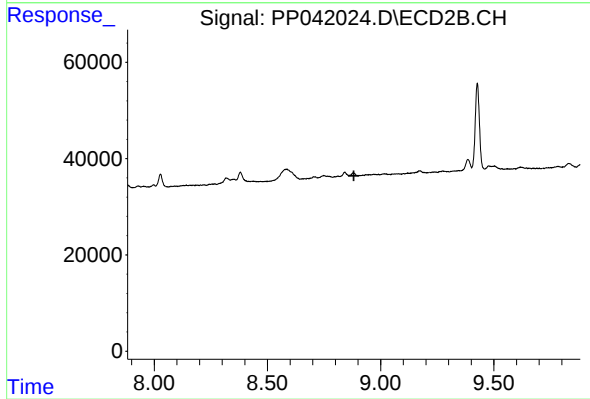
R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 38754
Conc: 14.85 ng/ml



#44 AR-1268-4

R.T.: 10.166 min
Delta R.T.: -0.004 min
Response: 1643
Conc: 3.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
RB-21141



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.