

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
 Data File : PP035685.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2021 19:10
 Operator : DD\AJ
 Sample : M2310-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BS-SP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 00:46:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.780	4.198	889445	688304	20.329	22.691
2)	SA Decachlor...	10.628f	9.449	704522	383323	17.862	19.868
Target Compounds							
4)	L1 AR-1016-2	6.135f	0.000	38853	0	17.616	N.D. #
5)	L1 AR-1016-3	6.177	0.000	13456	0	9.644	N.D. #
6)	L1 AR-1016-4	6.284	0.000	8854	0	7.804	N.D. #
8)	L2 AR-1221-1	5.039	0.000	21685	0	41.689	N.D. #
9)	L2 AR-1221-2	5.126	4.550	11547	16048	29.319	57.274 #
13)	L3 AR-1232-3	6.135f	0.000	38853	0	43.574	N.D. #
14)	L3 AR-1232-4	6.284	0.000	8854	0	19.590	N.D. #
15)	L3 AR-1232-5	6.384	0.000	7011	0	21.667	N.D. #
17)	L4 AR-1242-2	6.135f	0.000	38853	0	22.630	N.D. #
18)	L4 AR-1242-3	6.177	0.000	13456	0	12.400	N.D. #
19)	L4 AR-1242-4	6.284	0.000	8854	0	10.103	N.D. #
20)	L4 AR-1242-5	7.061	0.000	24704	0	27.978	N.D. #
22)	L5 AR-1248-2	6.384	0.000	7011	0	5.638	N.D. #
25)	L5 AR-1248-5	7.061	0.000	24704	0	16.726	N.D. #
26)	L6 AR-1254-1	6.971f	0.000	49001	0	29.209	N.D. #
27)	L6 AR-1254-2	7.215	6.482f	68016	10519	27.000	8.352 #
28)	L6 AR-1254-3	7.607	6.895	181907	138595	70.257	73.027
29)	L6 AR-1254-4	7.887	0.000	59931	0	35.081	N.D. #
30)	L6 AR-1254-5	8.336f	7.531	133108	82665	64.352	49.307
31)	L7 AR-1260-1	7.759	7.008	89775	18253	41.433	13.475 #
32)	L7 AR-1260-2	8.022	7.215	528649	45724	214.931	28.987 #
33)	L7 AR-1260-3	8.386	0.000	13009	0	8.025	N.D. #
34)	L7 AR-1260-4	8.615	7.832	44735	12810	22.598	11.890 #
35)	L7 AR-1260-5	8.928	8.077	85507	20613	23.147	8.668 #
36)	L8 AR-1262-1	8.386	7.531	13009	82665	4.962	95.660 #
37)	L8 AR-1262-2	8.928	8.077	85507	20613	20.487	7.503 #
38)	L8 AR-1262-3	9.242	0.000	15408	0	5.022	N.D. #
39)	L8 AR-1262-4	0.000	8.423	0	11516	N.D.	5.396 #
41)	L9 AR-1268-1	9.242f	0.000	15408	0	2.829	N.D. #
42)	L9 AR-1268-2	0.000	8.423	0	11516	N.D.	4.109 #

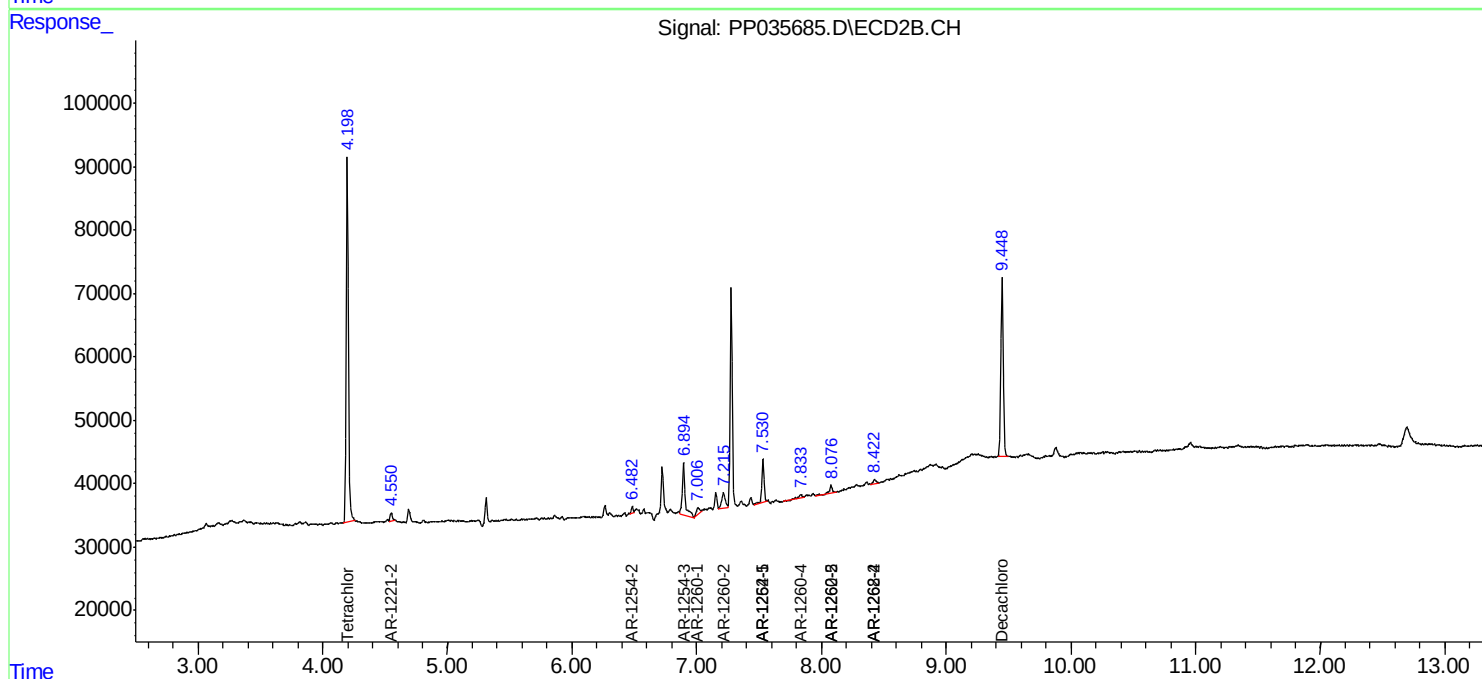
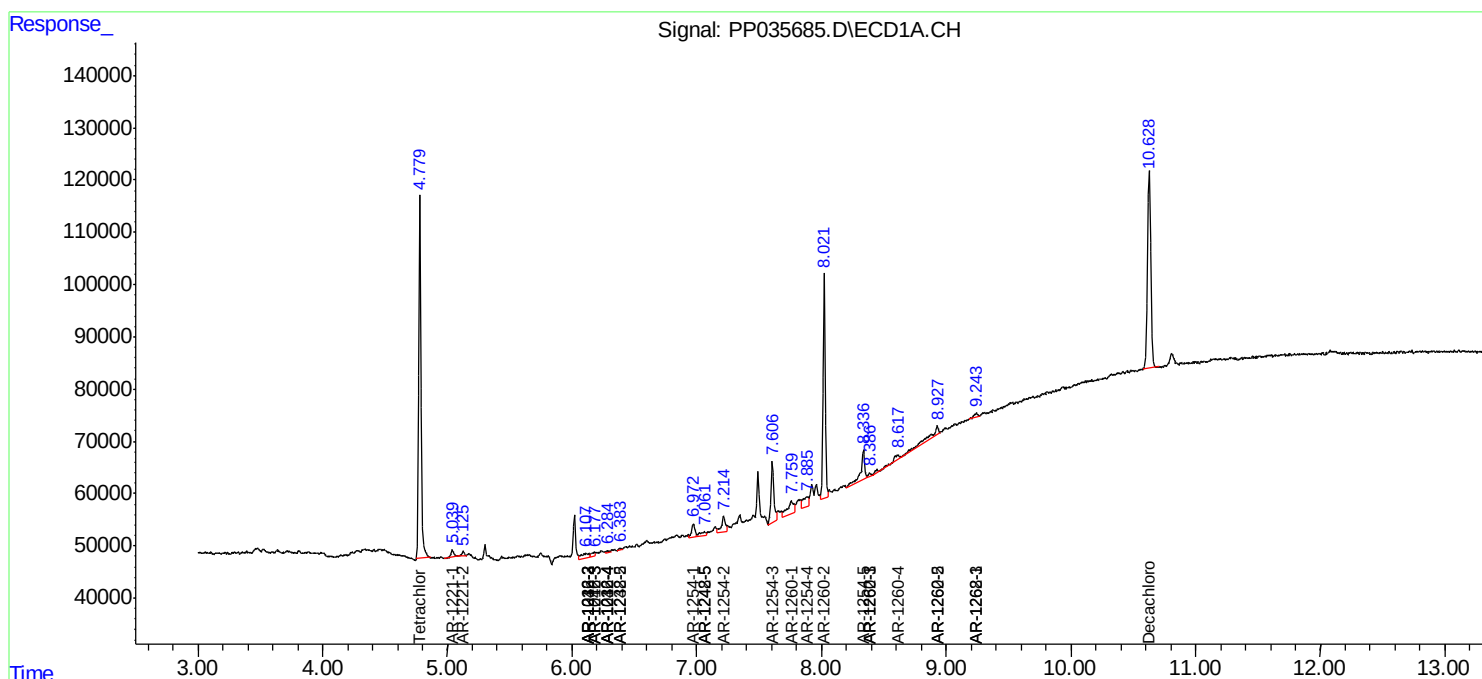
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

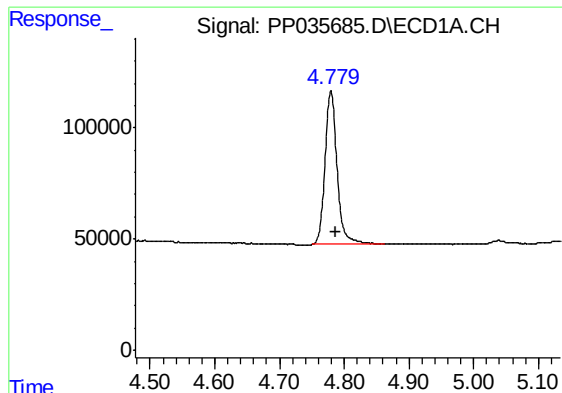
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
Data File : PP035685.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2021 19:10
Operator : DD\AJ
Sample : M2310-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
BS-SP2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:46:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

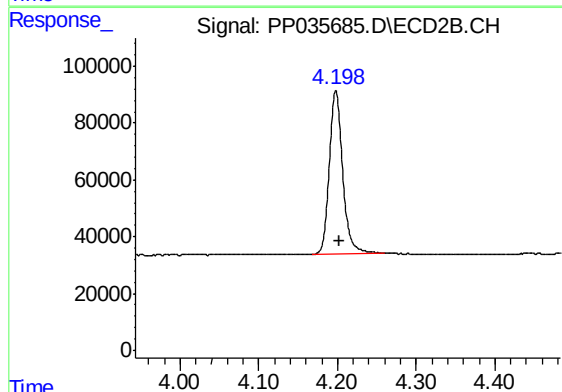




#1 Tetrachloro-m-xylene

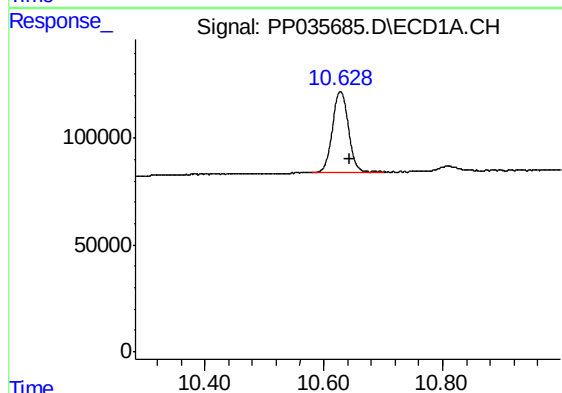
R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 889445
Conc: 20.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



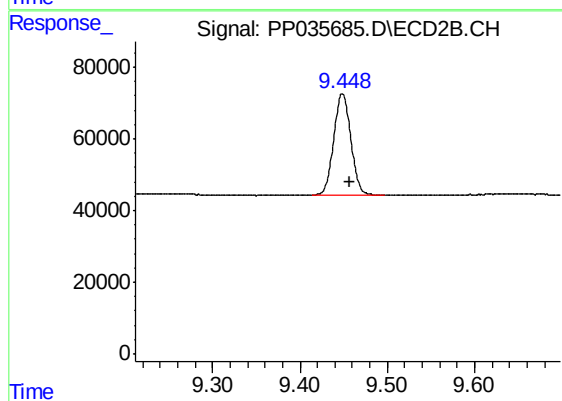
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 688304
Conc: 22.69 ng/ml



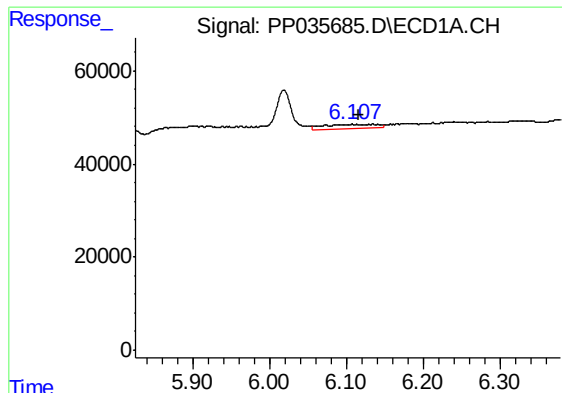
#2 Decachlorobiphenyl

R.T.: 10.628 min
Delta R.T.: -0.015 min
Response: 704522
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

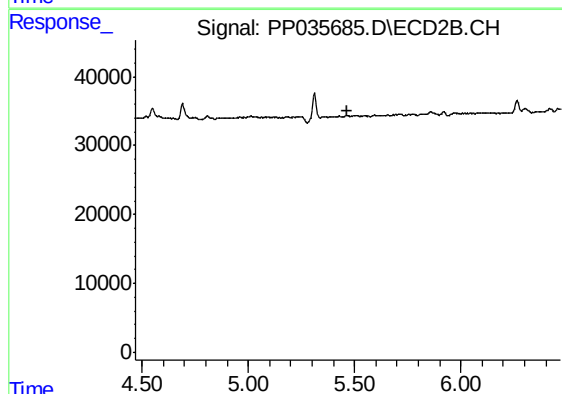
R.T.: 9.449 min
Delta R.T.: -0.009 min
Response: 383323
Conc: 19.87 ng/ml



#4 AR-1016-2

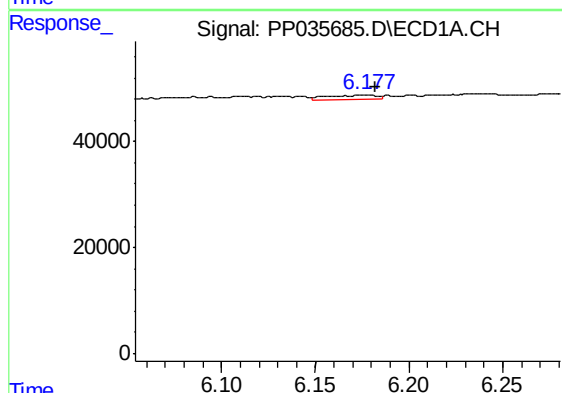
R.T.: 6.135 min
Delta R.T.: 0.018 min
Response: 38853
Conc: 17.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



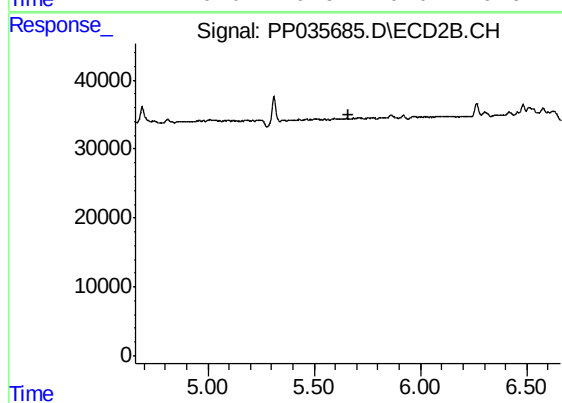
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



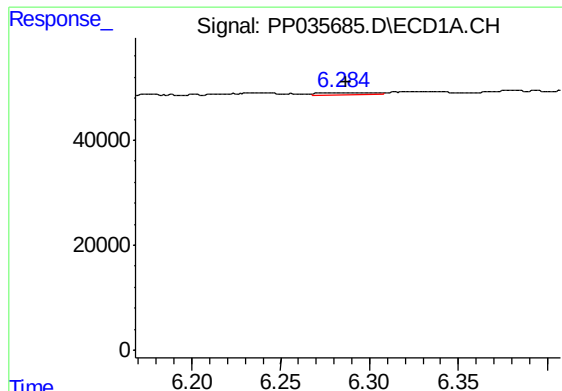
#5 AR-1016-3

R.T.: 6.177 min
Delta R.T.: -0.004 min
Response: 13456
Conc: 9.64 ng/ml



#5 AR-1016-3

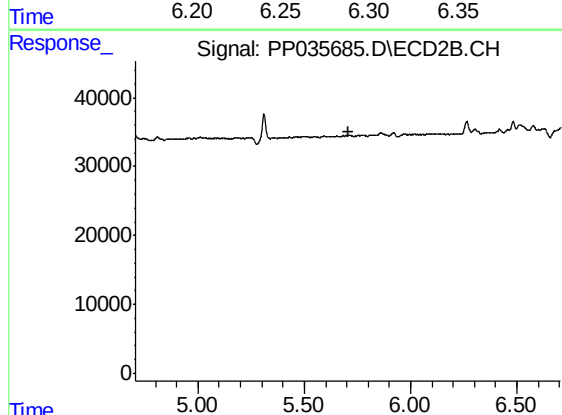
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#6 AR-1016-4

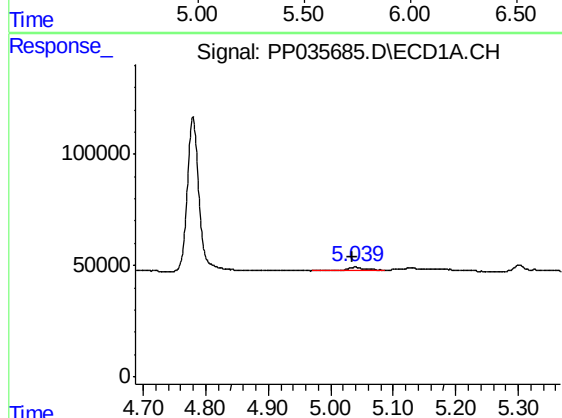
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 8854
Conc: 7.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



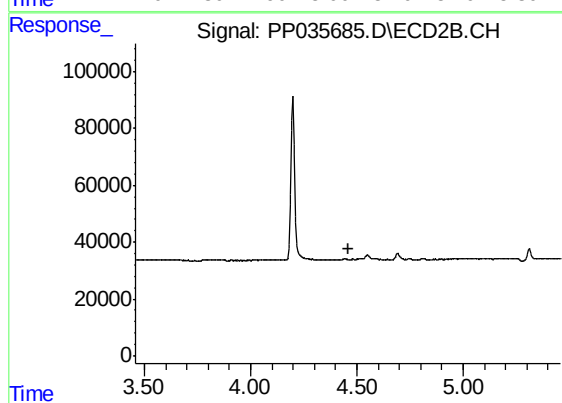
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



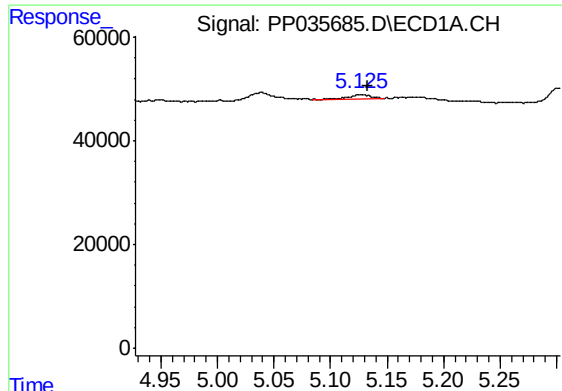
#8 AR-1221-1

R.T.: 5.039 min
Delta R.T.: 0.004 min
Response: 21685
Conc: 41.69 ng/ml



#8 AR-1221-1

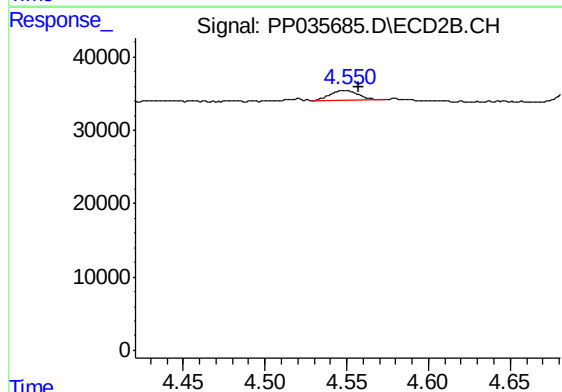
R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#9 AR-1221-2

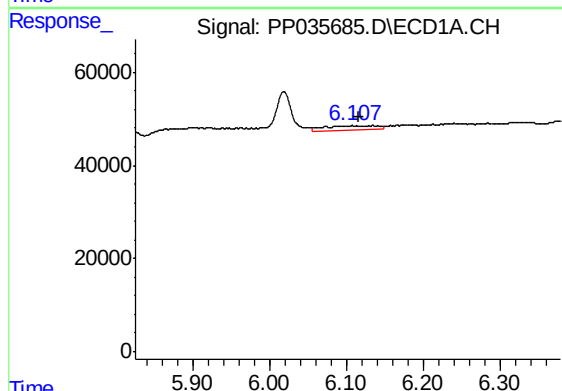
R.T.: 5.126 min
Delta R.T.: -0.006 min
Response: 11547
Conc: 29.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



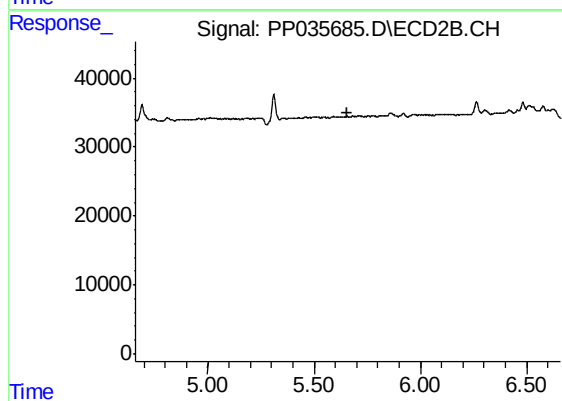
#9 AR-1221-2

R.T.: 4.550 min
Delta R.T.: -0.007 min
Response: 16048
Conc: 57.27 ng/ml



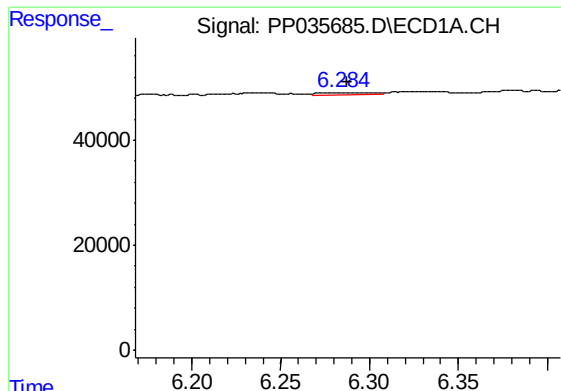
#13 AR-1232-3

R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 38853
Conc: 43.57 ng/ml



#13 AR-1232-3

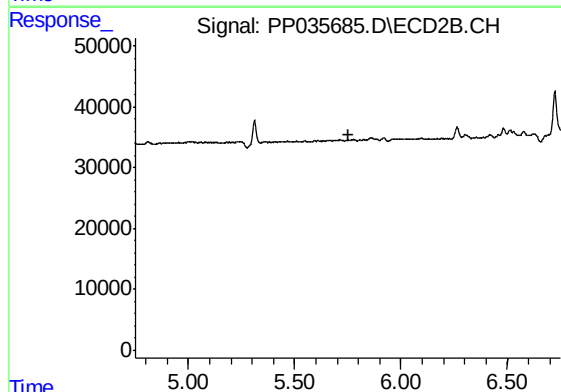
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#14 AR-1232-4

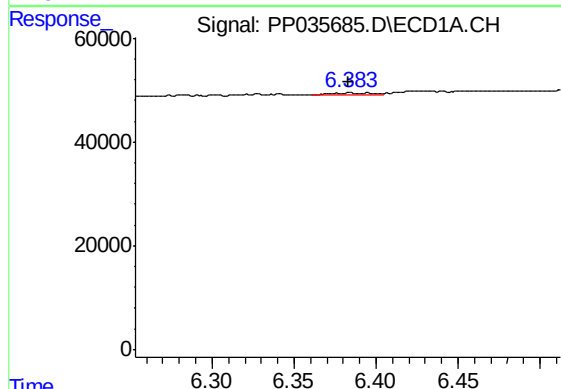
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 8854
Conc: 19.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



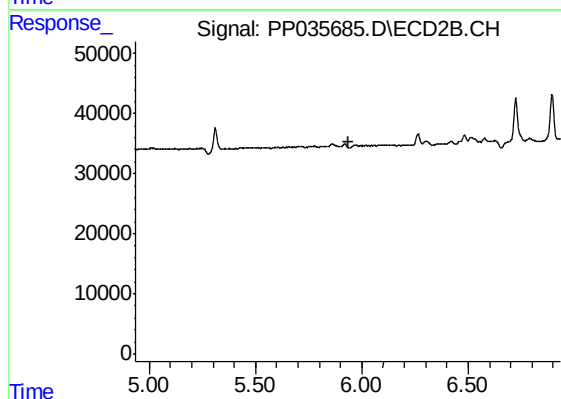
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



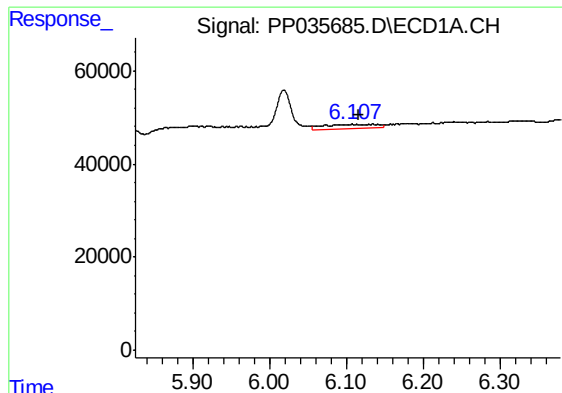
#15 AR-1232-5

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 7011
Conc: 21.67 ng/ml



#15 AR-1232-5

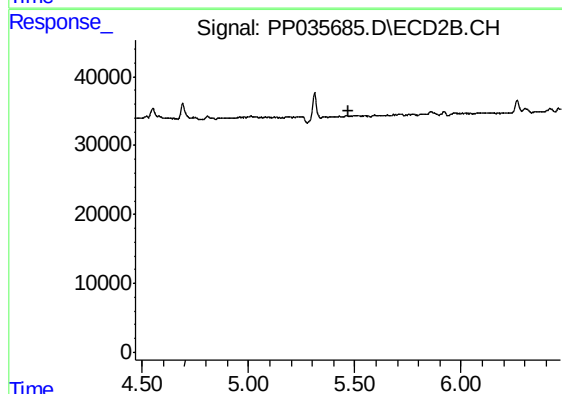
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#17 AR-1242-2

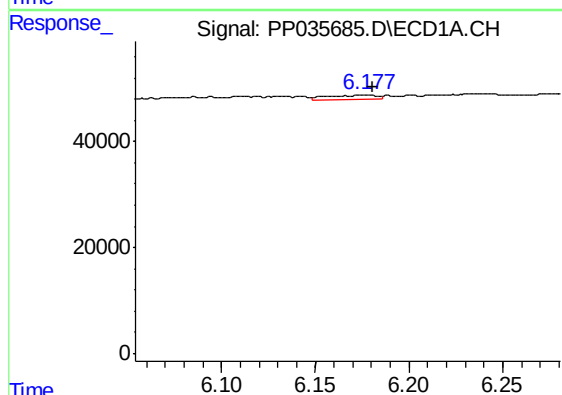
R.T.: 6.135 min
Delta R.T.: 0.018 min
Response: 38853
Conc: 22.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



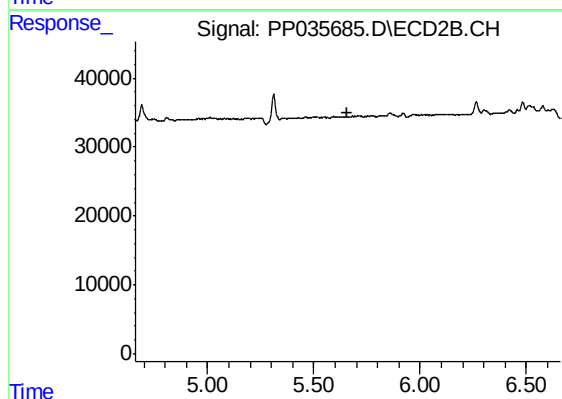
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



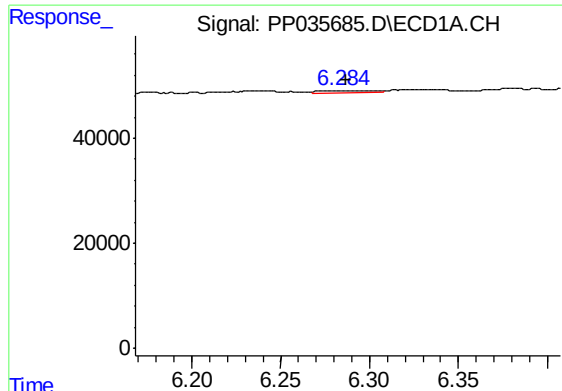
#18 AR-1242-3

R.T.: 6.177 min
Delta R.T.: -0.004 min
Response: 13456
Conc: 12.40 ng/ml



#18 AR-1242-3

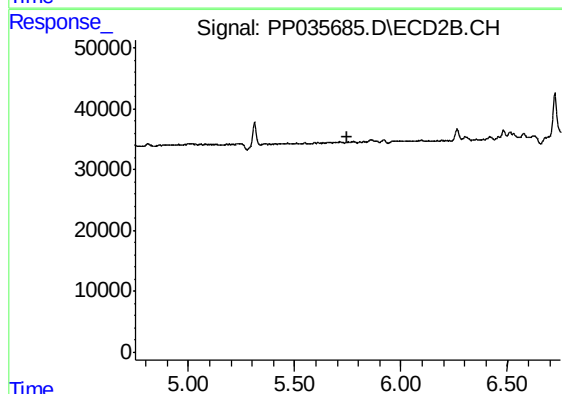
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#19 AR-1242-4

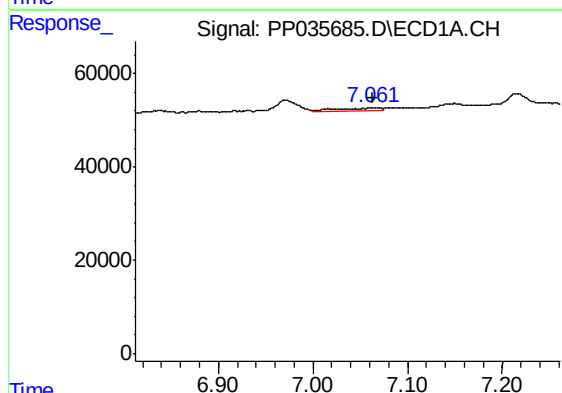
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 8854
Conc: 10.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



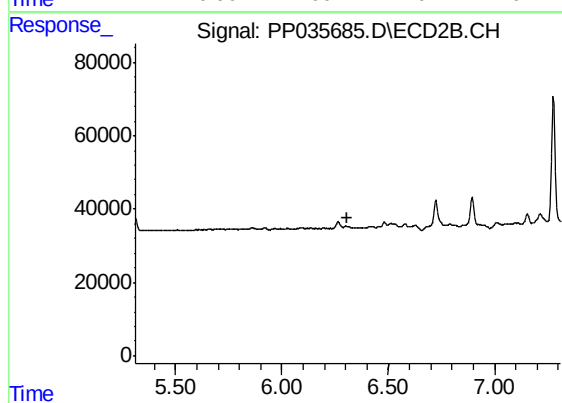
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



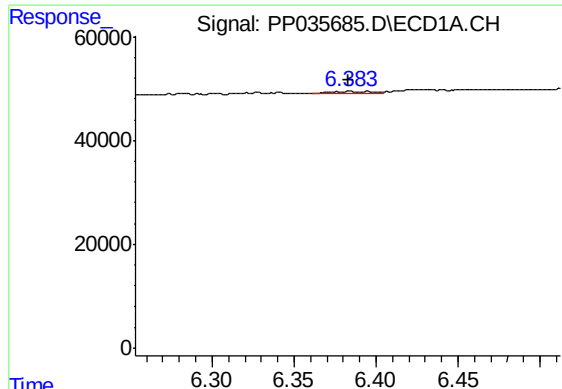
#20 AR-1242-5

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 24704
Conc: 27.98 ng/ml



#20 AR-1242-5

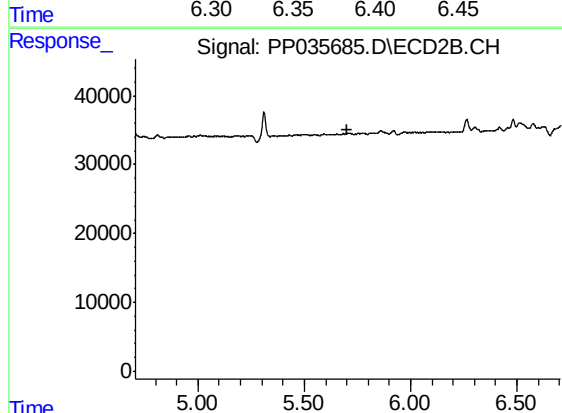
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#22 AR-1248-2

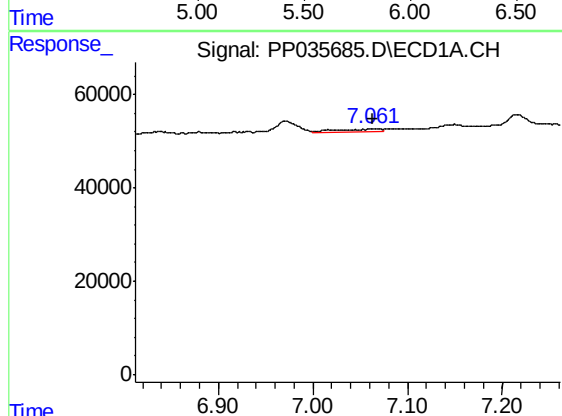
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 7011
Conc: 5.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



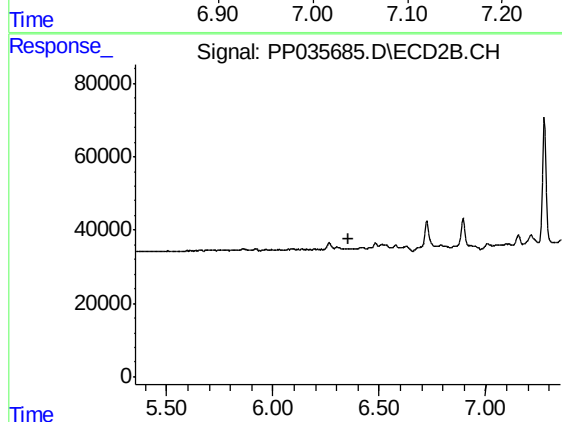
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



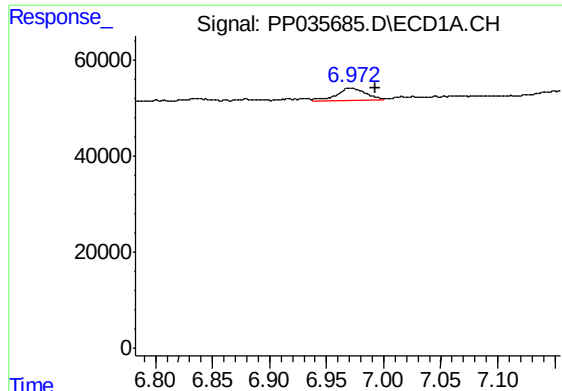
#25 AR-1248-5

R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 24704
Conc: 16.73 ng/ml



#25 AR-1248-5

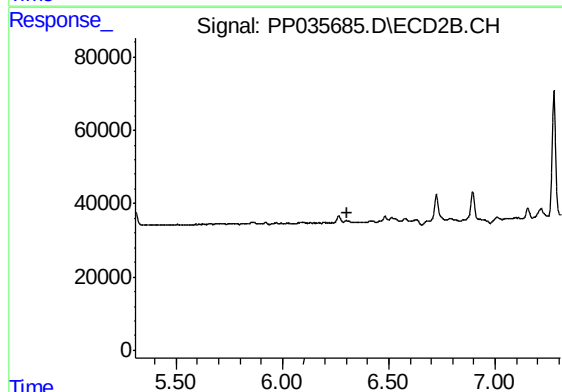
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#26 AR-1254-1

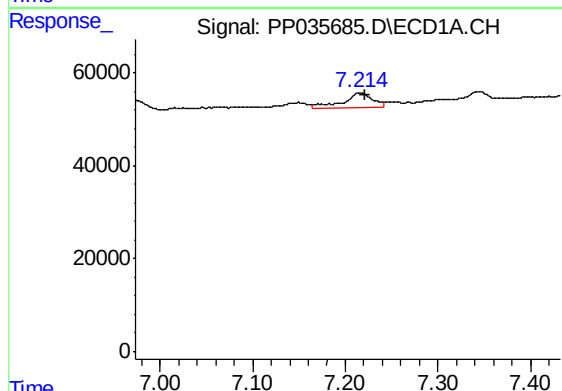
R.T.: 6.971 min
Delta R.T.: -0.022 min
Response: 49001
Conc: 29.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



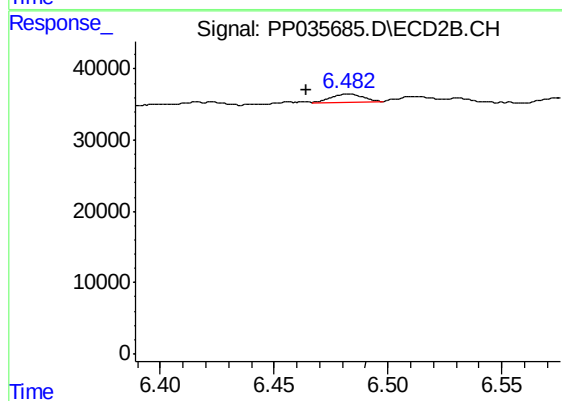
#26 AR-1254-1

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



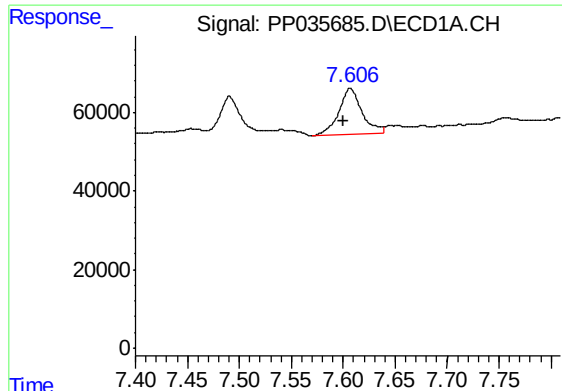
#27 AR-1254-2

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 68016
Conc: 27.00 ng/ml



#27 AR-1254-2

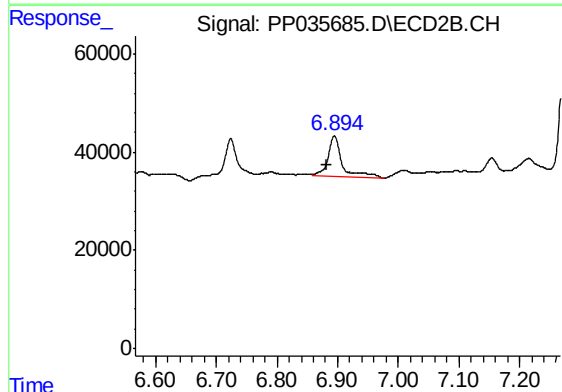
R.T.: 6.482 min
Delta R.T.: 0.018 min
Response: 10519
Conc: 8.35 ng/ml



#28 AR-1254-3

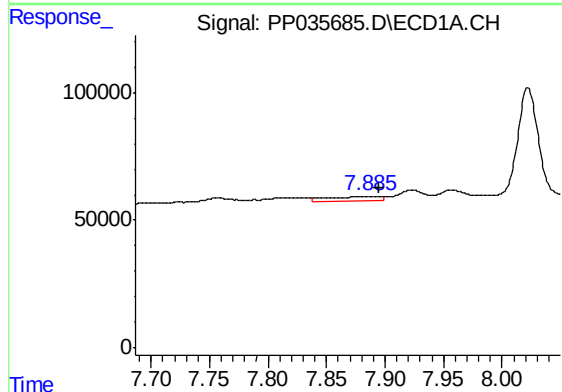
R.T.: 7.607 min
Delta R.T.: 0.006 min
Response: 181907
Conc: 70.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



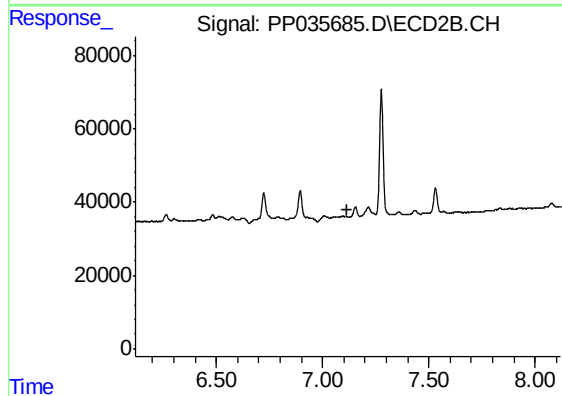
#28 AR-1254-3

R.T.: 6.895 min
Delta R.T.: 0.012 min
Response: 138595
Conc: 73.03 ng/ml



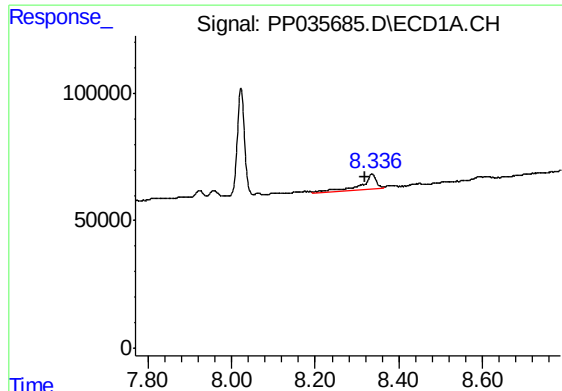
#29 AR-1254-4

R.T.: 7.887 min
Delta R.T.: -0.008 min
Response: 59931
Conc: 35.08 ng/ml



#29 AR-1254-4

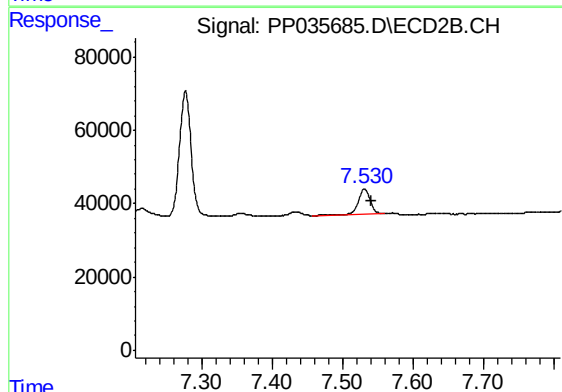
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#30 AR-1254-5

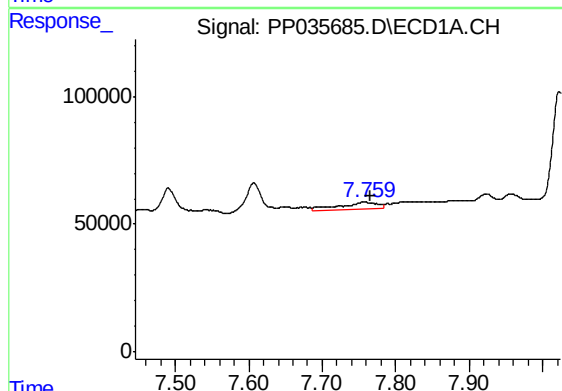
R.T.: 8.336 min
Delta R.T.: 0.016 min
Response: 133108
Conc: 64.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



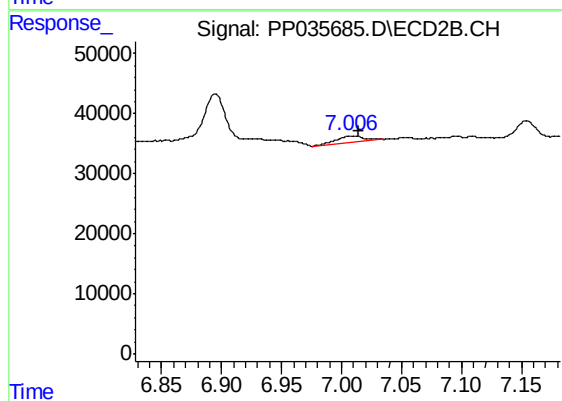
#30 AR-1254-5

R.T.: 7.531 min
Delta R.T.: -0.010 min
Response: 82665
Conc: 49.31 ng/ml



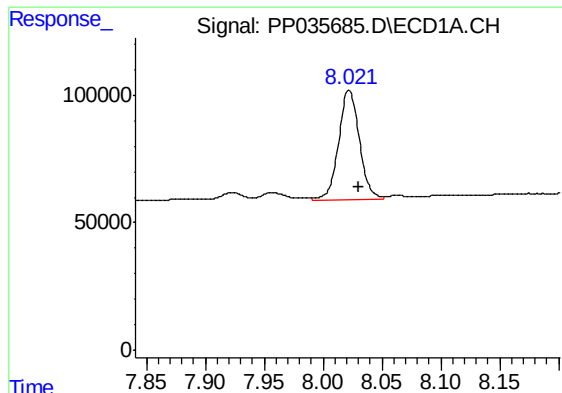
#31 AR-1260-1

R.T.: 7.759 min
Delta R.T.: -0.007 min
Response: 89775
Conc: 41.43 ng/ml



#31 AR-1260-1

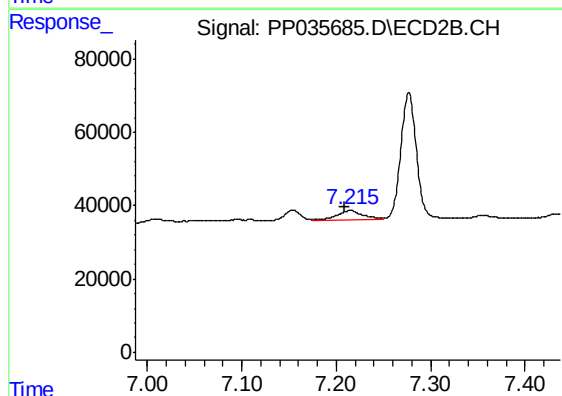
R.T.: 7.008 min
Delta R.T.: -0.007 min
Response: 18253
Conc: 13.48 ng/ml



#32 AR-1260-2

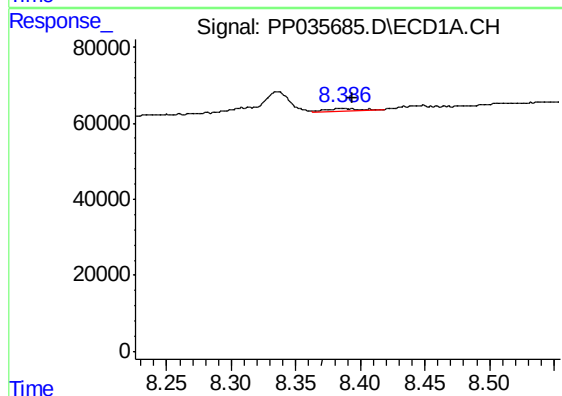
R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 528649
Conc: 214.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



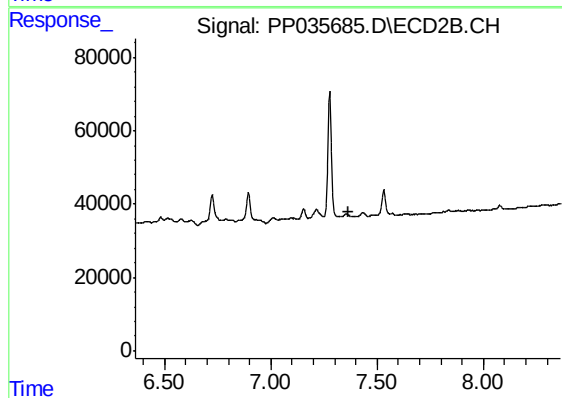
#32 AR-1260-2

R.T.: 7.215 min
Delta R.T.: 0.007 min
Response: 45724
Conc: 28.99 ng/ml



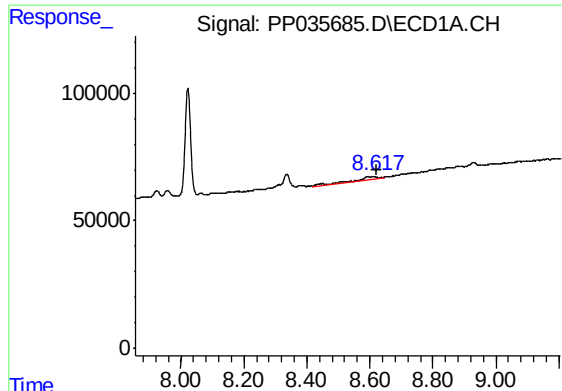
#33 AR-1260-3

R.T.: 8.386 min
Delta R.T.: -0.008 min
Response: 13009
Conc: 8.02 ng/ml



#33 AR-1260-3

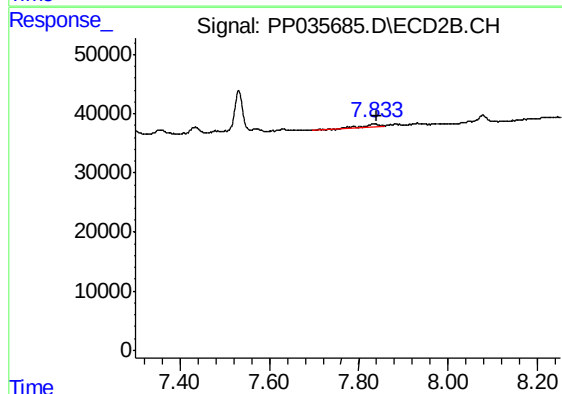
R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



#34 AR-1260-4

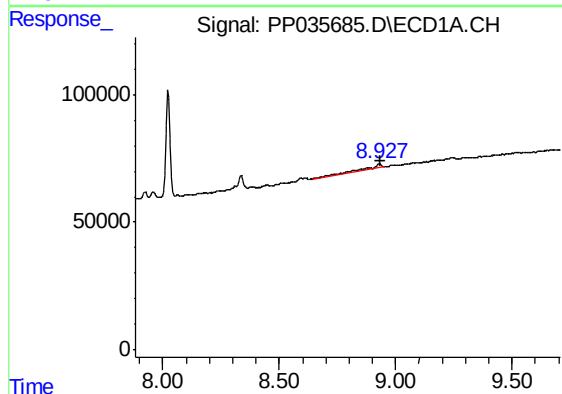
R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 44735
Conc: 22.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



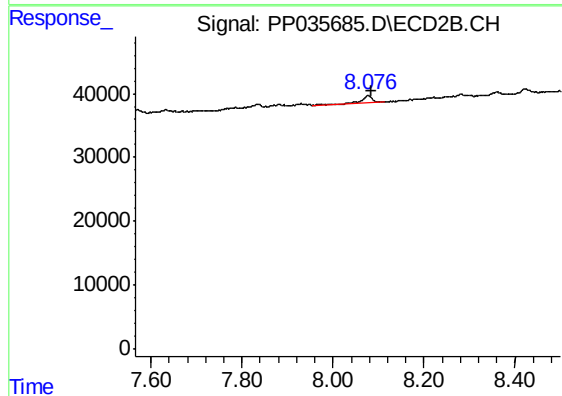
#34 AR-1260-4

R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 12810
Conc: 11.89 ng/ml



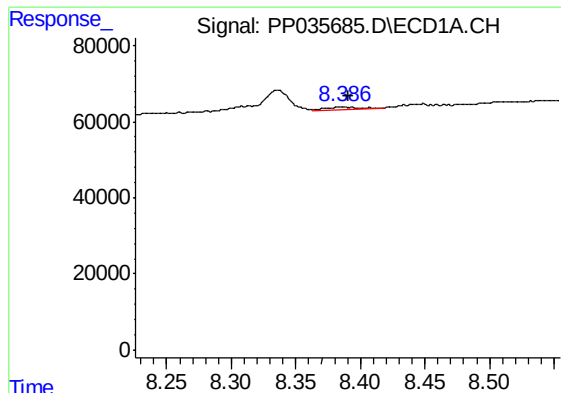
#35 AR-1260-5

R.T.: 8.928 min
Delta R.T.: -0.009 min
Response: 85507
Conc: 23.15 ng/ml



#35 AR-1260-5

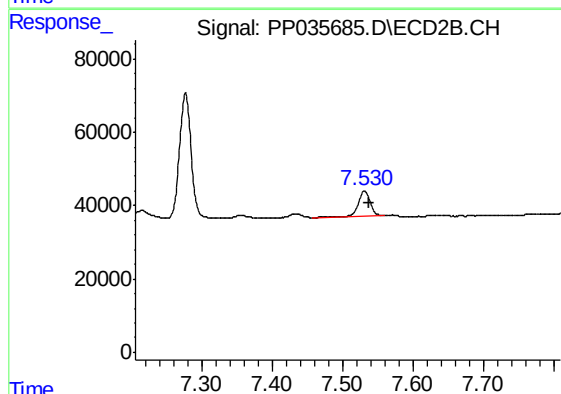
R.T.: 8.077 min
Delta R.T.: -0.007 min
Response: 20613
Conc: 8.67 ng/ml



#36 AR-1262-1

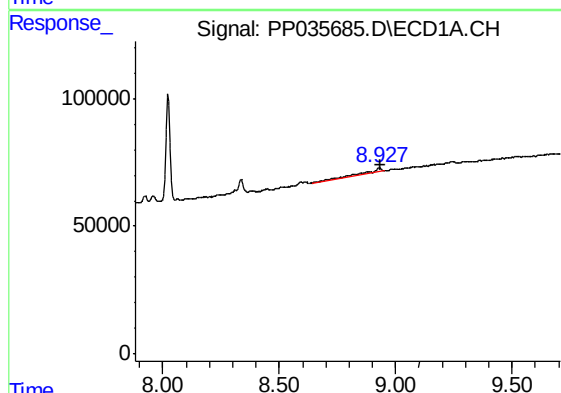
R.T.: 8.386 min
Delta R.T.: -0.005 min
Response: 13009
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



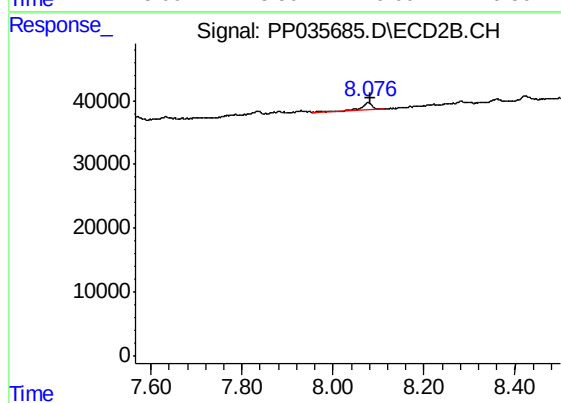
#36 AR-1262-1

R.T.: 7.531 min
Delta R.T.: -0.007 min
Response: 82665
Conc: 95.66 ng/ml



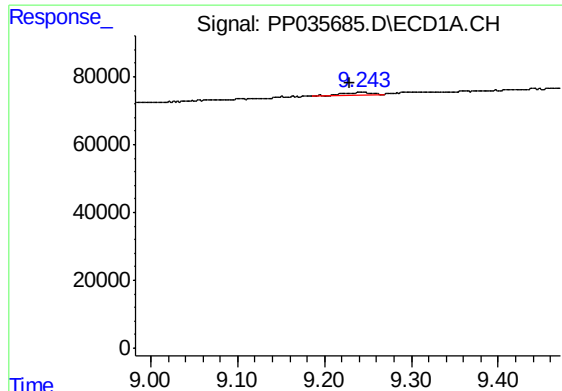
#37 AR-1262-2

R.T.: 8.928 min
Delta R.T.: -0.008 min
Response: 85507
Conc: 20.49 ng/ml



#37 AR-1262-2

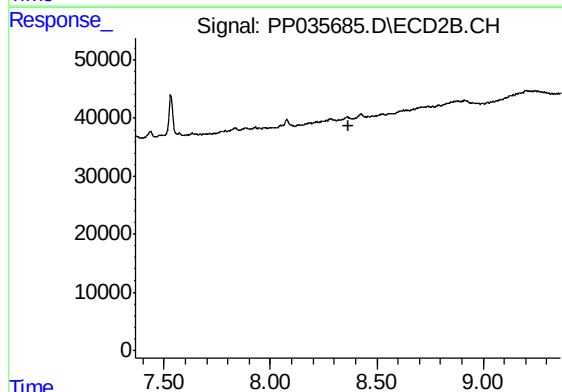
R.T.: 8.077 min
Delta R.T.: -0.006 min
Response: 20613
Conc: 7.50 ng/ml



#38 AR-1262-3

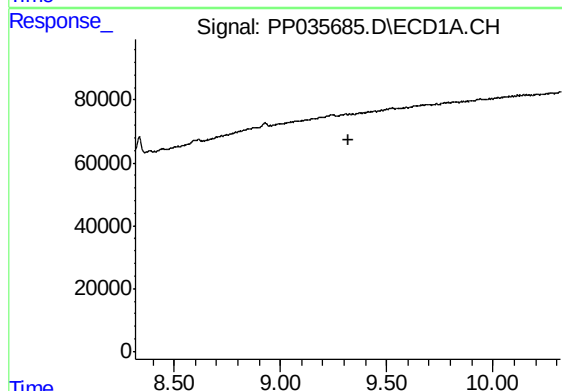
R.T.: 9.242 min
Delta R.T.: 0.013 min
Response: 15408
Conc: 5.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



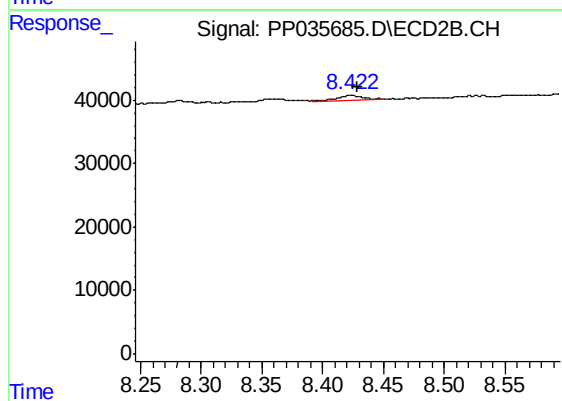
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



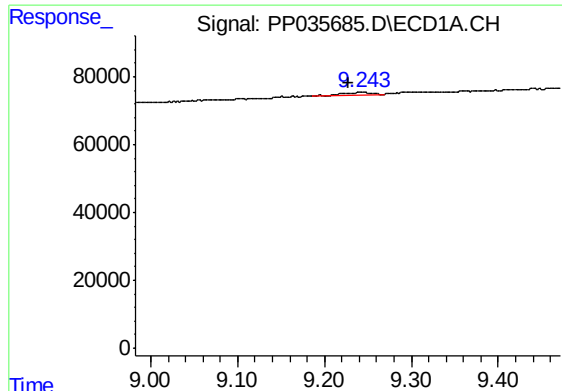
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#39 AR-1262-4

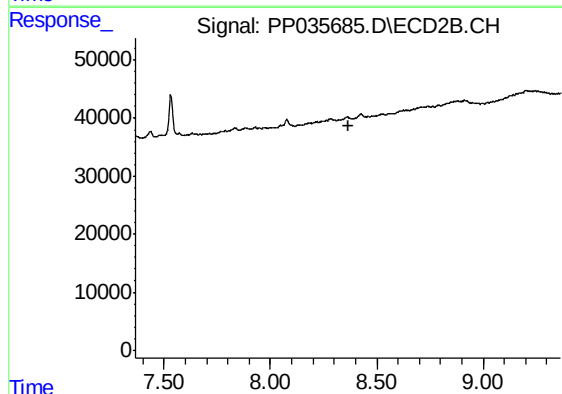
R.T.: 8.423 min
Delta R.T.: -0.006 min
Response: 11516
Conc: 5.40 ng/ml



#41 AR-1268-1

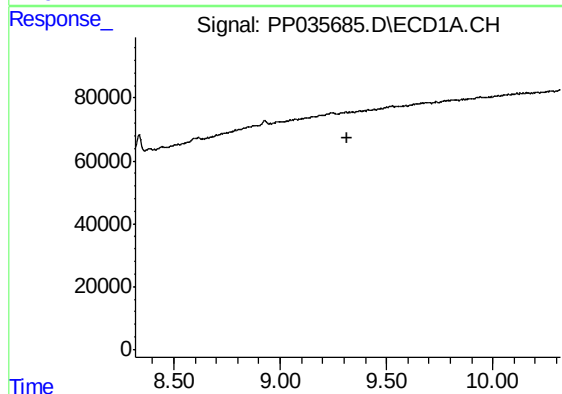
R.T.: 9.242 min
Delta R.T.: 0.015 min
Response: 15408
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-SP2



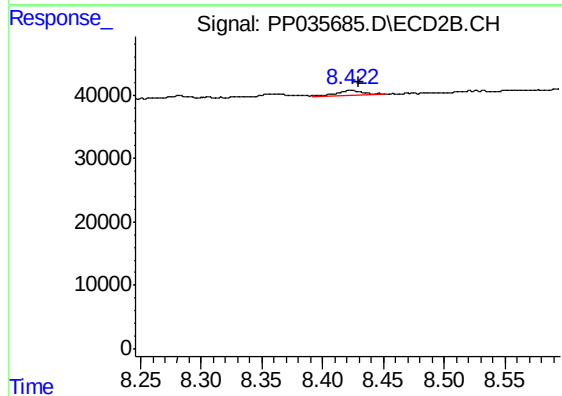
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.423 min
Delta R.T.: -0.007 min
Response: 11516
Conc: 4.11 ng/ml