

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012221\
 Data File : PP032899.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2021 17:49
 Operator : DD\AJ
 Sample : M1193-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:37:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.737	4.007	1068794	982291	18.402	20.882
2)	SA Decachlor...	10.574	9.286	957931	825446	24.280	22.034
Target Compounds							
3)	L1 AR-1016-1	6.044	0.000	92836	0	57.144	N.D. #
4)	L1 AR-1016-2	6.044f	0.000	92836	0	37.570	N.D. #
5)	L1 AR-1016-3	6.161f	0.000	6924	0	4.661	N.D. #
7)	L1 AR-1016-5	6.525f	0.000	59355	0	52.301	N.D. #
8)	L2 AR-1221-1	4.980	0.000	88902	0	145.386	N.D. #
13)	L3 AR-1232-3	6.044f	0.000	92836	0	87.305	N.D. #
14)	L3 AR-1232-4	6.247	5.576	-43810	125096	N.D.	328.947 #
15)	L3 AR-1232-5	6.335	0.000	143481	0	422.782	N.D. #
16)	L4 AR-1242-1	6.044	0.000	92836	0	75.354	N.D. #
17)	L4 AR-1242-2	6.044f	0.000	92836	0	48.910	N.D. #
18)	L4 AR-1242-3	6.161f	0.000	6924	0	6.037	N.D. #
19)	L4 AR-1242-4	6.247	5.576	-43810	125096	N.D.	160.679 #
20)	L4 AR-1242-5	7.029	6.115f	318607	105290	333.193	109.872 #
21)	L5 AR-1248-1	6.044	0.000	92836	0	100.339	N.D. #
22)	L5 AR-1248-2	6.335	0.000	143481	0	117.718	N.D. #
23)	L5 AR-1248-3	6.525f	5.576	59355	125096	39.654	109.487 #
24)	L5 AR-1248-4	6.969	0.000	479098	0	295.380	N.D. #
25)	L5 AR-1248-5	7.029	0.000	318607	0	199.252	N.D. #
26)	L6 AR-1254-1	6.969f	6.115f	479098	105290	288.464	51.428 #
27)	L6 AR-1254-2	7.173	0.000	182748	0	72.664	N.D. #
28)	L6 AR-1254-3	7.551	0.000	60150	0	22.325	N.D. #
30)	L6 AR-1254-5	8.294f	7.369	232085	176698	111.288	73.050 #
31)	L7 AR-1260-1	7.717	6.860	35601	-5603	18.675	N.D. #
32)	L7 AR-1260-2	7.976	7.067f	94835	72499	39.266	31.814
33)	L7 AR-1260-3	8.347	0.000	13579	0	6.737	N.D. #
34)	L7 AR-1260-4	8.575	0.000	78296	0	38.000	N.D. #
35)	L7 AR-1260-5	8.888	0.000	69006	0	15.233	N.D. #
36)	L8 AR-1262-1	8.347	0.000	13579	0	4.578	N.D. #
37)	L8 AR-1262-2	8.888	0.000	69006	0	13.622	N.D. #
39)	L8 AR-1262-4	9.270	0.000	26046	0	9.428	N.D. #
42)	L9 AR-1268-2	9.270	0.000	26046	0	4.324	N.D. #

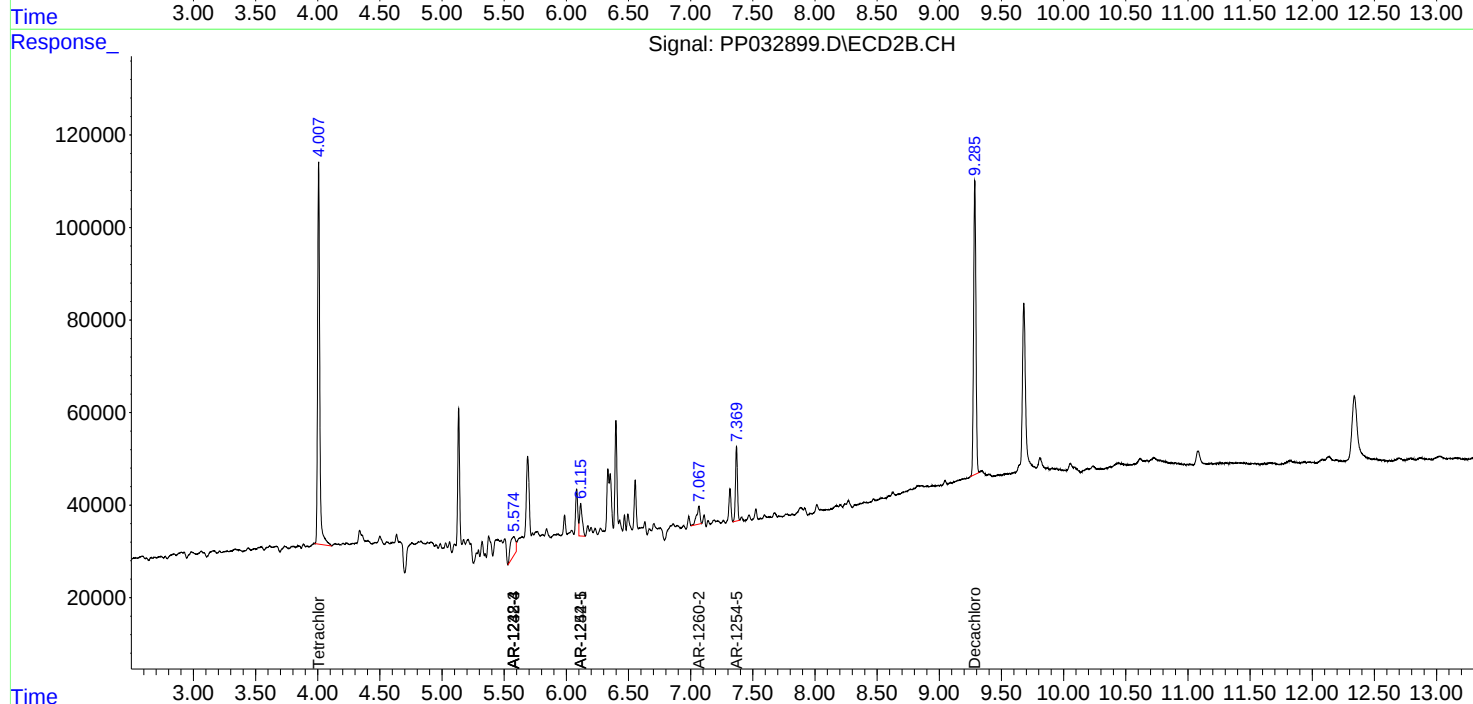
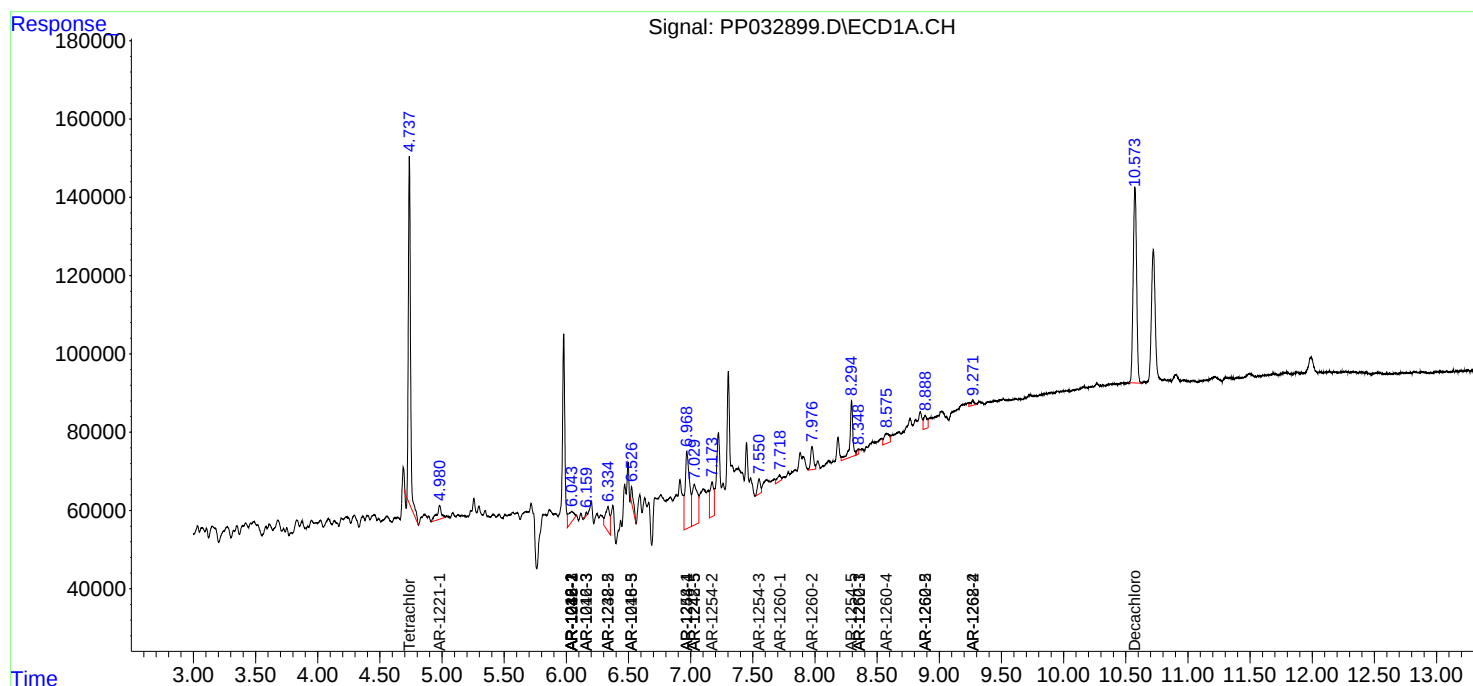
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

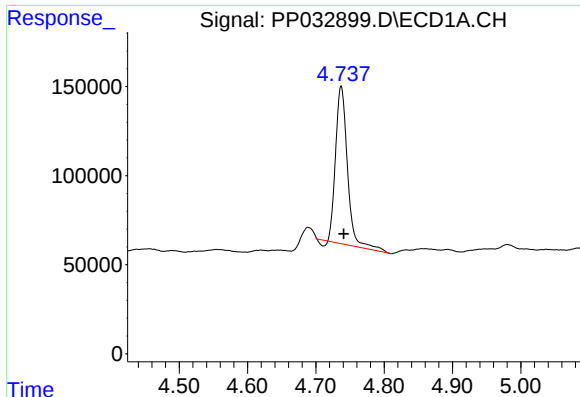
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012221\
Data File : PP032899.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2021 17:49
Operator : DD\AJ
Sample : M1193-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:37:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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

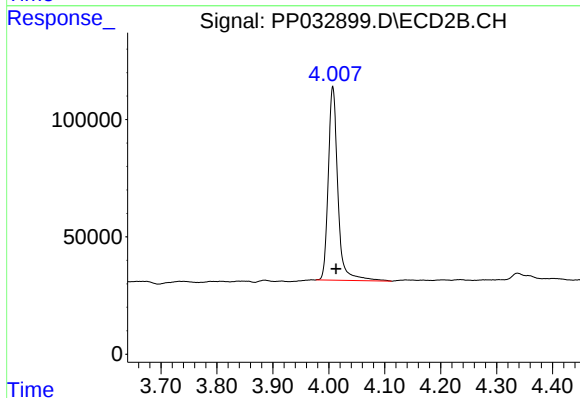




#1 Tetrachloro-m-xylene

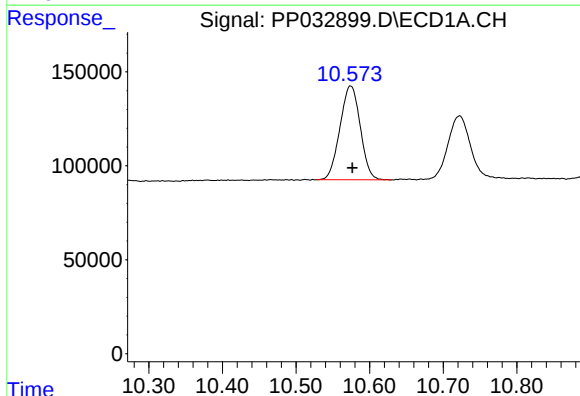
R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 1068794
Conc: 18.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



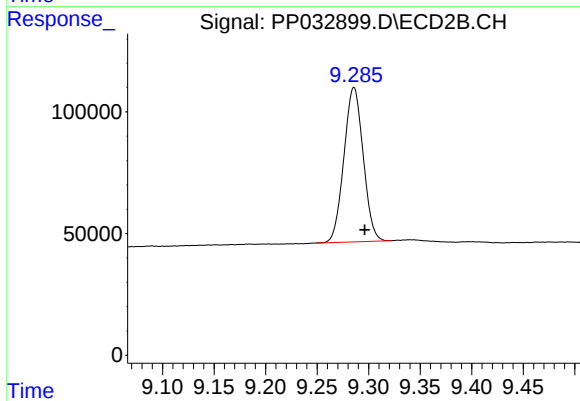
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.006 min
Response: 982291
Conc: 20.88 ng/ml



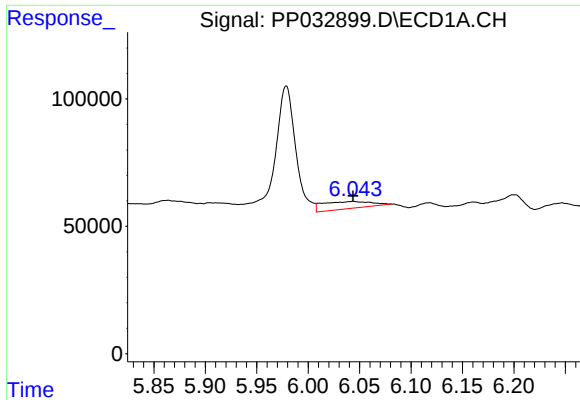
#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.003 min
Response: 957931
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

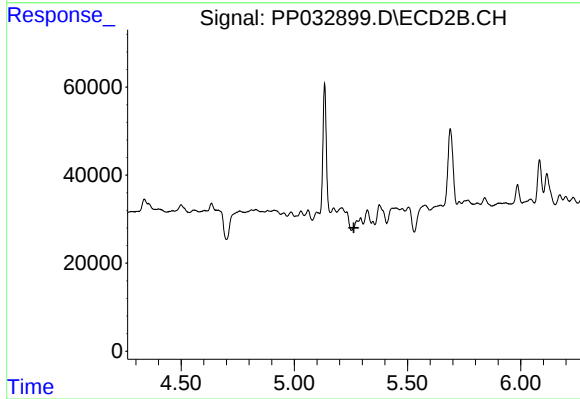
R.T.: 9.286 min
Delta R.T.: -0.010 min
Response: 825446
Conc: 22.03 ng/ml



#3 AR-1016-1

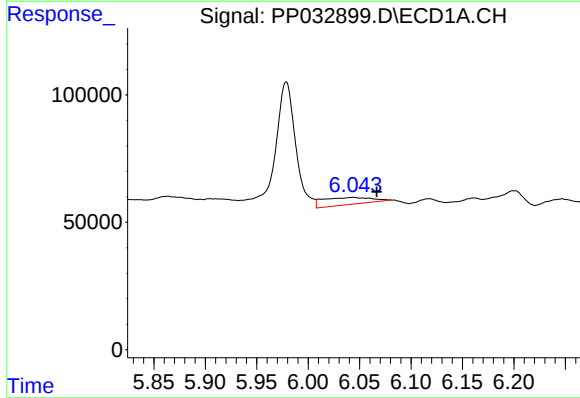
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 92836
Conc: 57.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



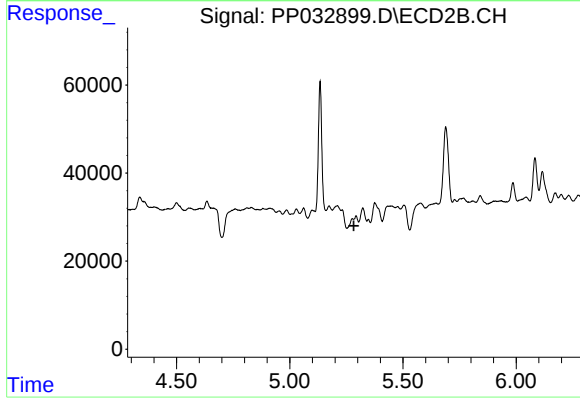
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



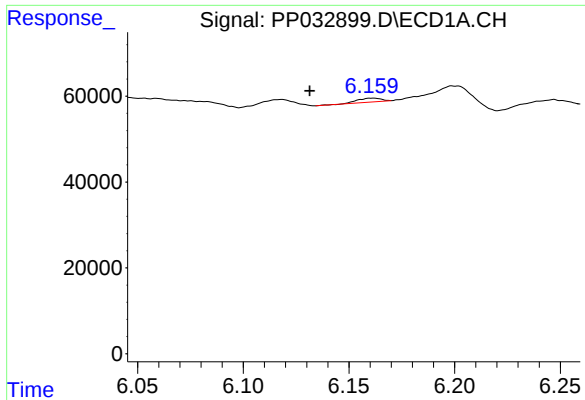
#4 AR-1016-2

R.T.: 6.044 min
Delta R.T.: -0.023 min
Response: 92836
Conc: 37.57 ng/ml



#4 AR-1016-2

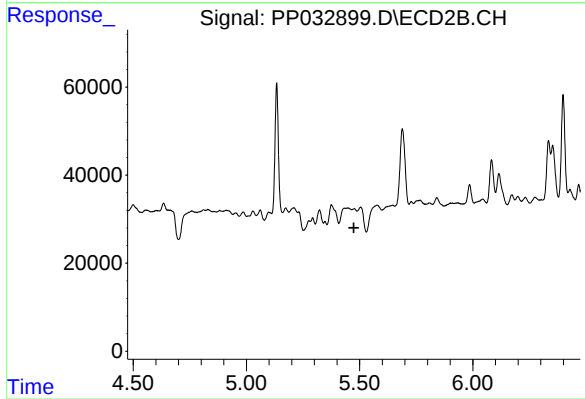
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#5 AR-1016-3

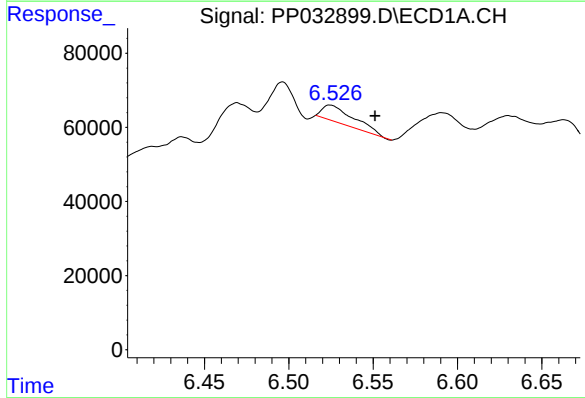
R.T.: 6.161 min
Delta R.T.: 0.030 min
Response: 6924
Conc: 4.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



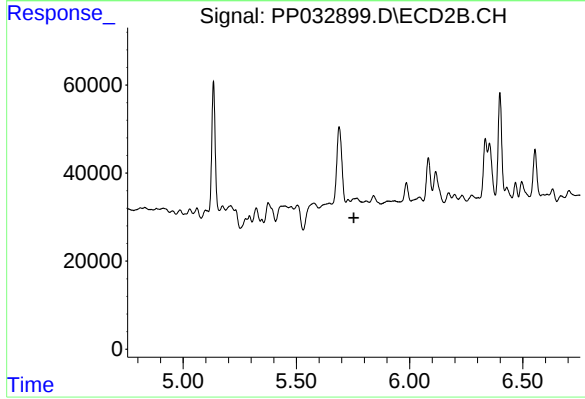
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



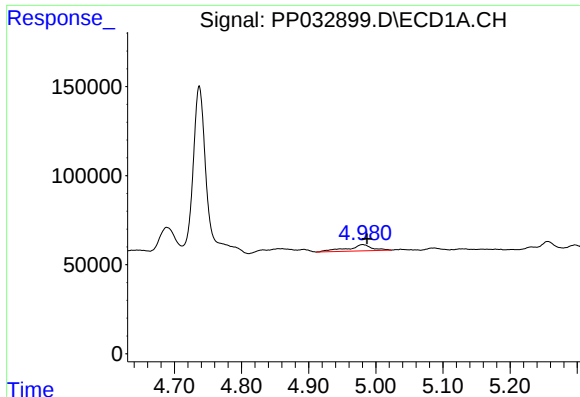
#7 AR-1016-5

R.T.: 6.525 min
Delta R.T.: -0.027 min
Response: 59355
Conc: 52.30 ng/ml



#7 AR-1016-5

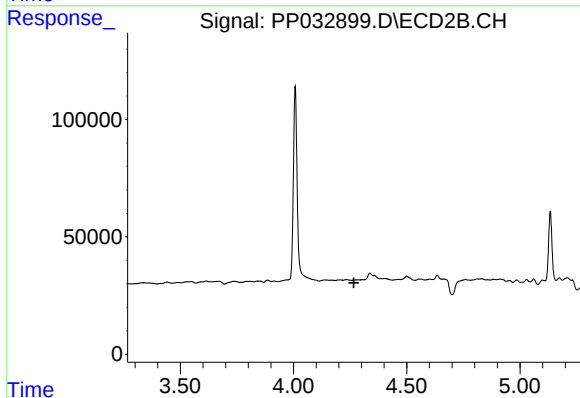
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#8 AR-1221-1

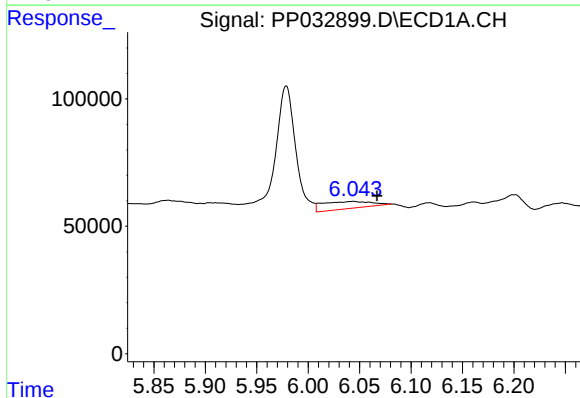
R.T.: 4.980 min
Delta R.T.: -0.007 min
Response: 88902
Conc: 145.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



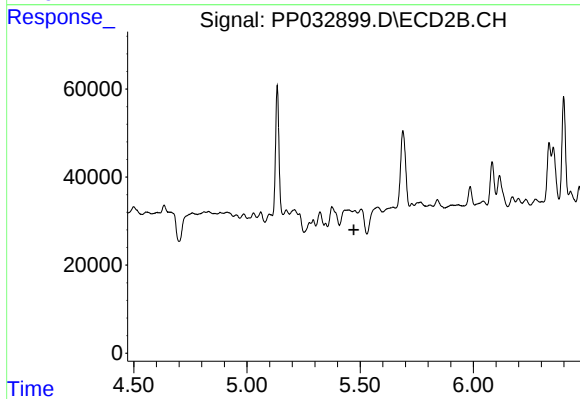
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



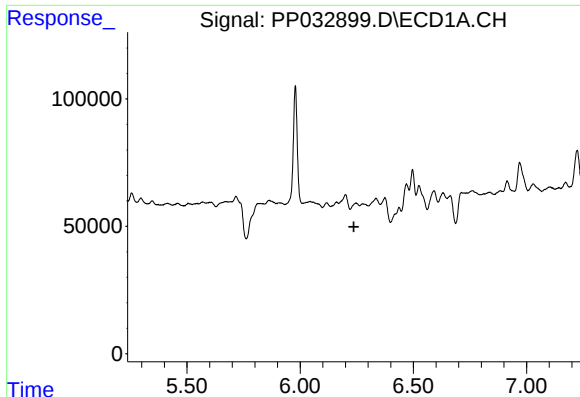
#13 AR-1232-3

R.T.: 6.044 min
Delta R.T.: -0.023 min
Response: 92836
Conc: 87.31 ng/ml



#13 AR-1232-3

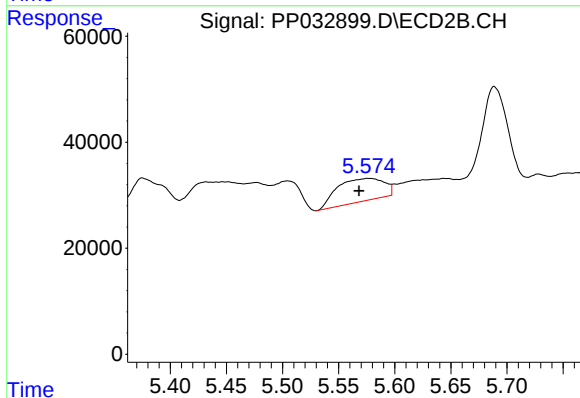
R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



#14 AR-1232-4

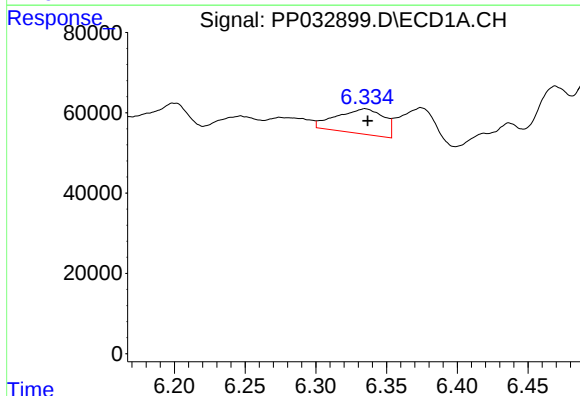
R.T.: 6.247 min
Delta R.T.: 0.009 min
Response: -43810
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



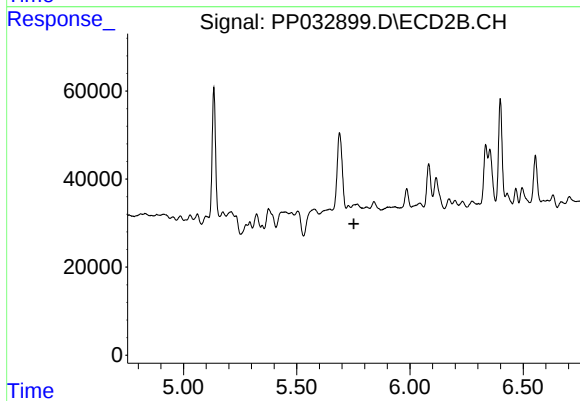
#14 AR-1232-4

R.T.: 5.576 min
Delta R.T.: 0.008 min
Response: 125096
Conc: 328.95 ng/ml



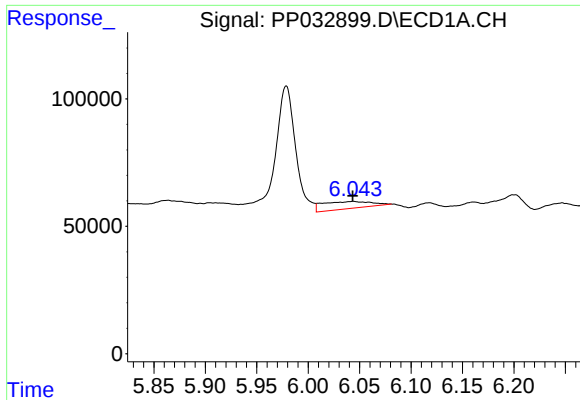
#15 AR-1232-5

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 143481
Conc: 422.78 ng/ml



#15 AR-1232-5

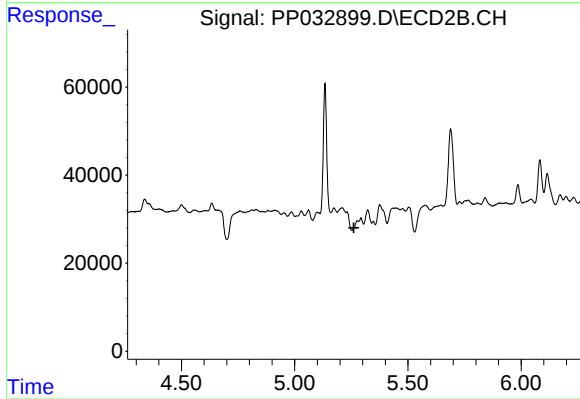
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#16 AR-1242-1

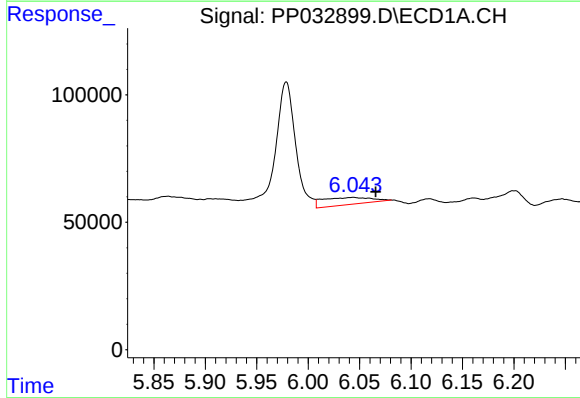
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 92836
Conc: 75.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



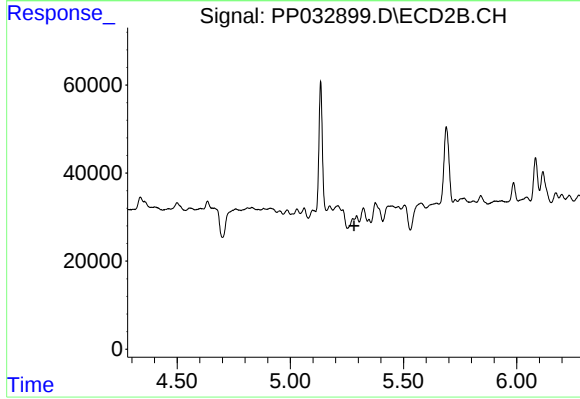
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



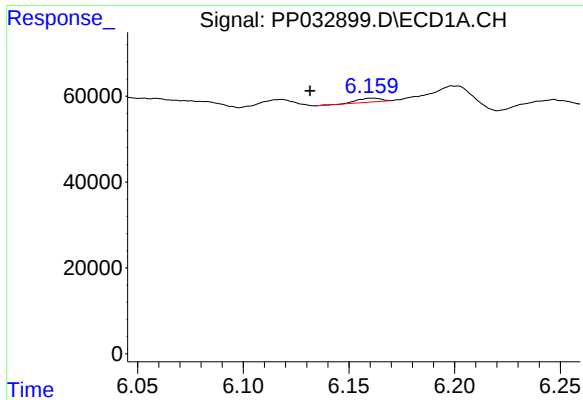
#17 AR-1242-2

R.T.: 6.044 min
Delta R.T.: -0.022 min
Response: 92836
Conc: 48.91 ng/ml



#17 AR-1242-2

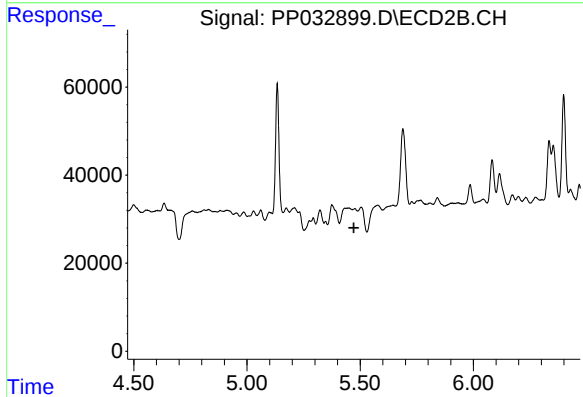
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

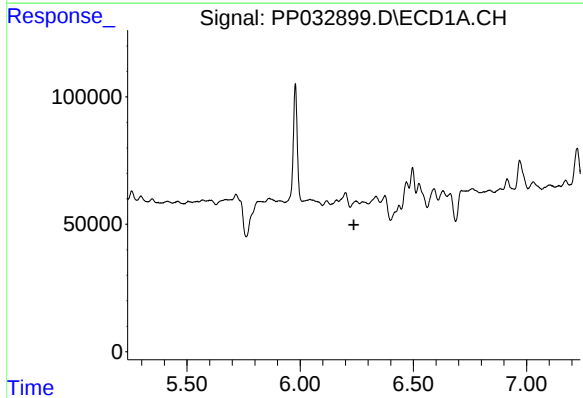
R.T.: 6.161 min
Delta R.T.: 0.030 min
Response: 6924
Conc: 6.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



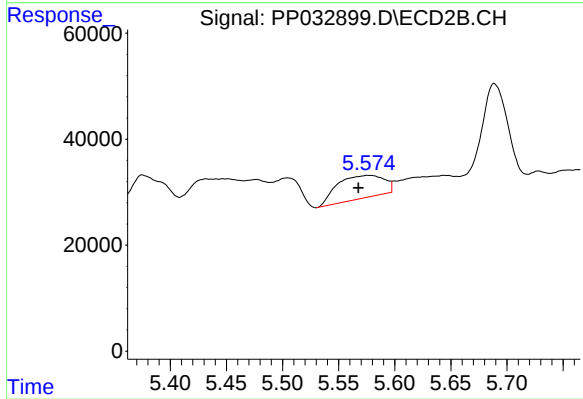
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



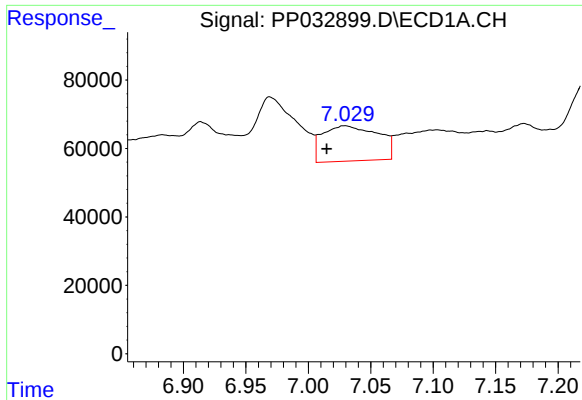
#19 AR-1242-4

R.T.: 6.247 min
Delta R.T.: 0.010 min
Response: -43810
Conc: N.D.



#19 AR-1242-4

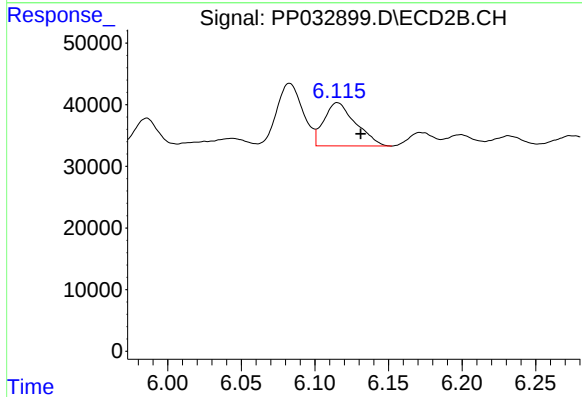
R.T.: 5.576 min
Delta R.T.: 0.009 min
Response: 125096
Conc: 160.68 ng/ml



#20 AR-1242-5

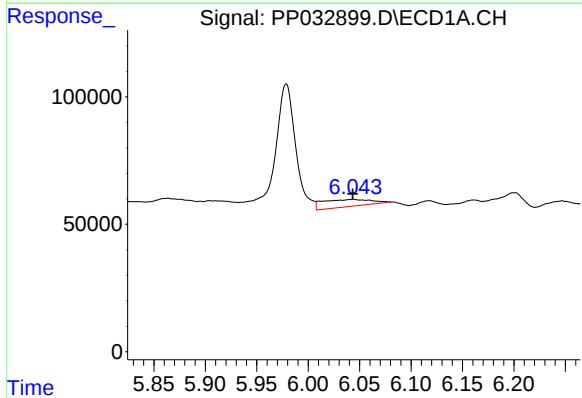
R.T.: 7.029 min
Delta R.T.: 0.014 min
Response: 318607
Conc: 333.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



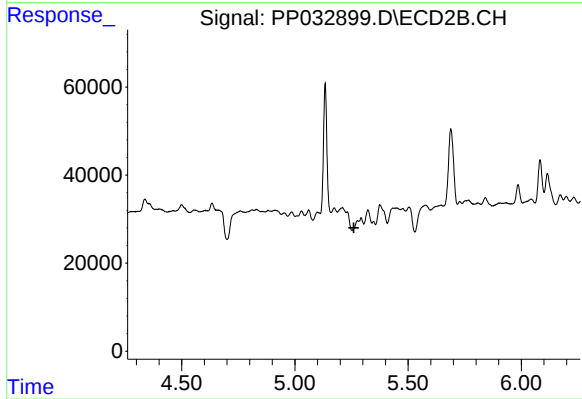
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: -0.016 min
Response: 105290
Conc: 109.87 ng/ml



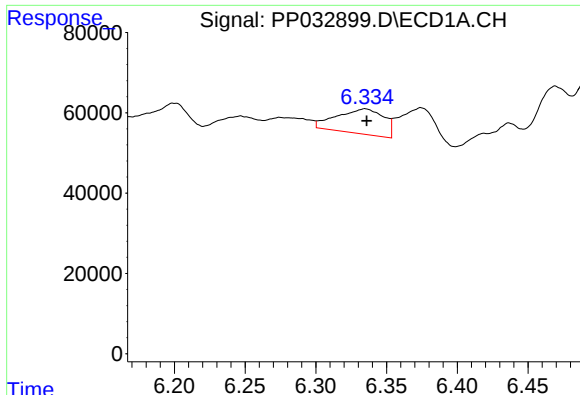
#21 AR-1248-1

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 92836
Conc: 100.34 ng/ml



#21 AR-1248-1

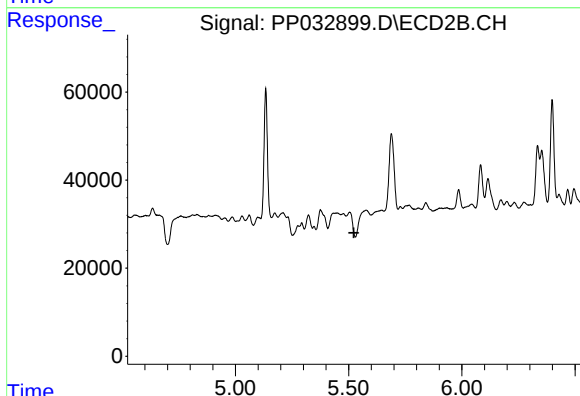
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



#22 AR-1248-2

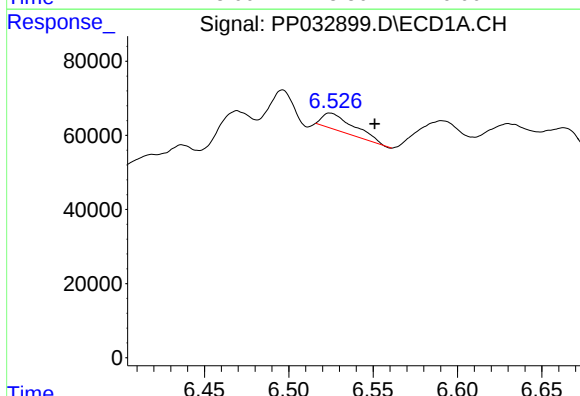
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 143481
Conc: 117.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



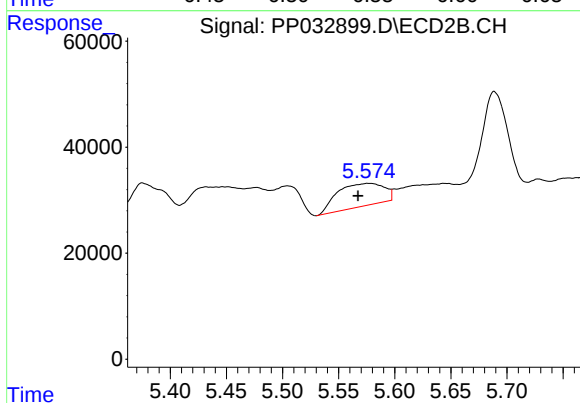
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



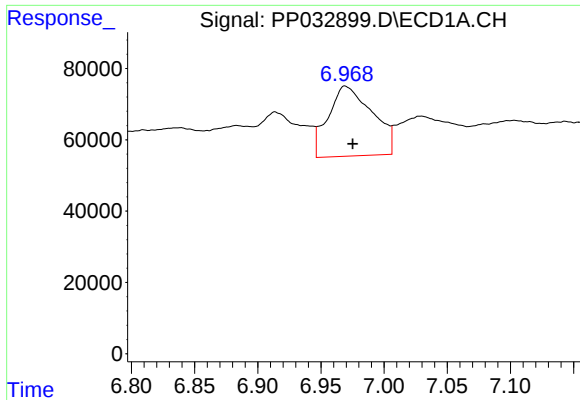
#23 AR-1248-3

R.T.: 6.525 min
Delta R.T.: -0.026 min
Response: 59355
Conc: 39.65 ng/ml



#23 AR-1248-3

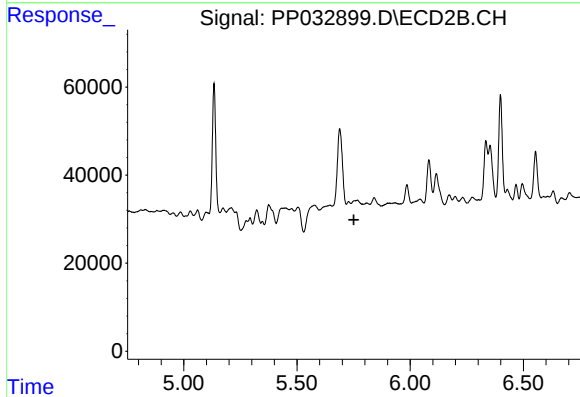
R.T.: 5.576 min
Delta R.T.: 0.009 min
Response: 125096
Conc: 109.49 ng/ml



#24 AR-1248-4

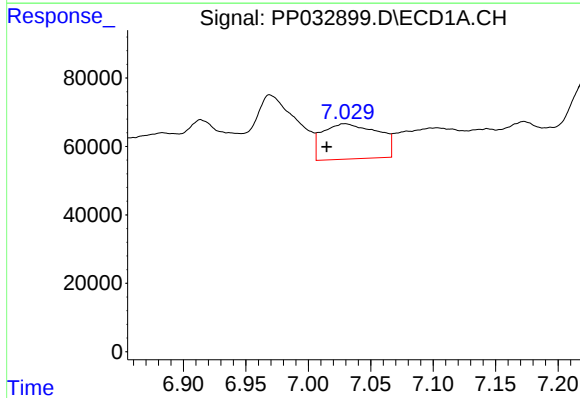
R.T.: 6.969 min
Delta R.T.: -0.006 min
Response: 479098
Conc: 295.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



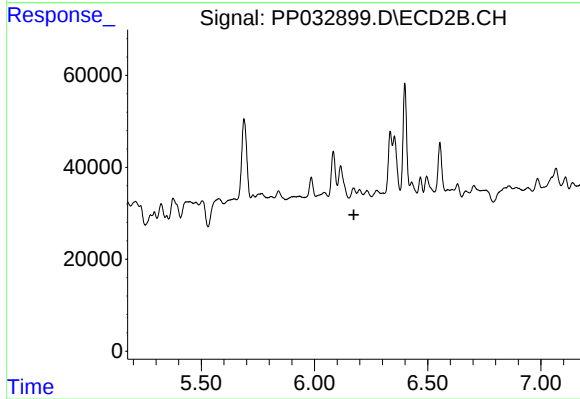
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



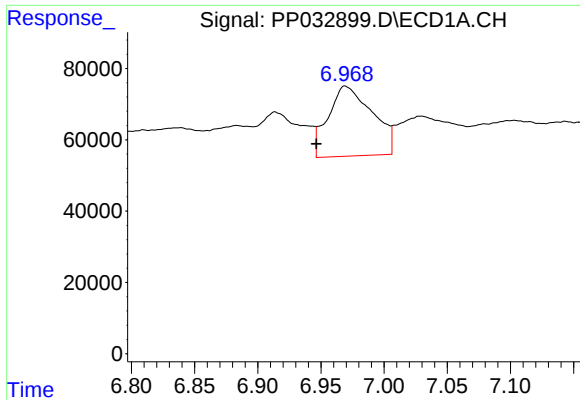
#25 AR-1248-5

R.T.: 7.029 min
Delta R.T.: 0.014 min
Response: 318607
Conc: 199.25 ng/ml



#25 AR-1248-5

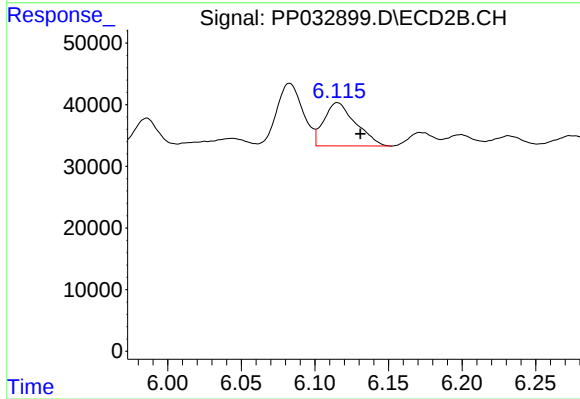
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

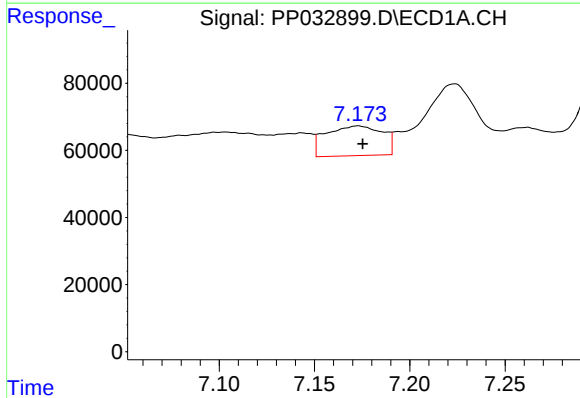
R.T.: 6.969 min
Delta R.T.: 0.023 min
Response: 479098
Conc: 288.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



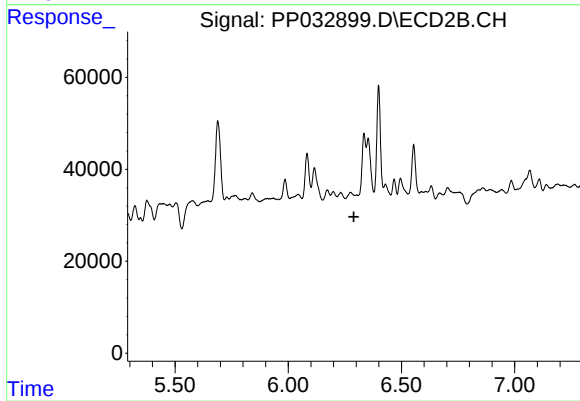
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.016 min
Response: 105290
Conc: 51.43 ng/ml



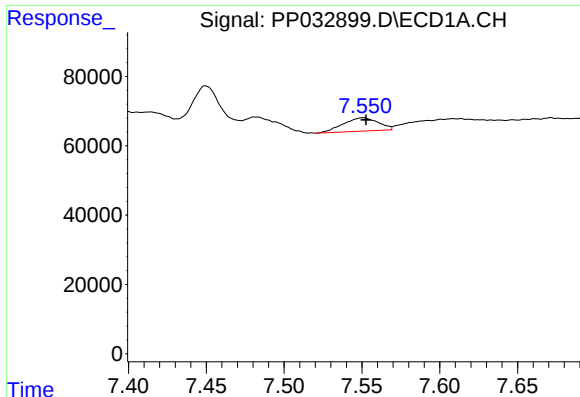
#27 AR-1254-2

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 182748
Conc: 72.66 ng/ml



#27 AR-1254-2

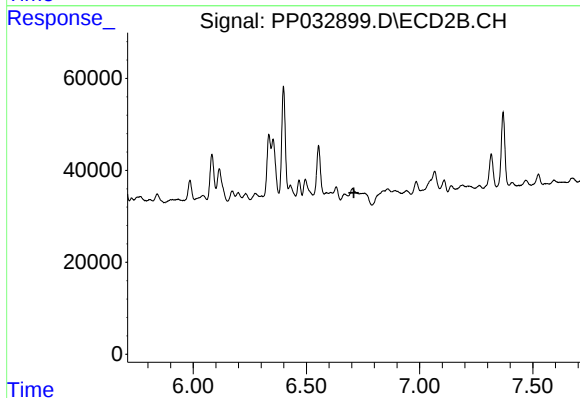
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.



#28 AR-1254-3

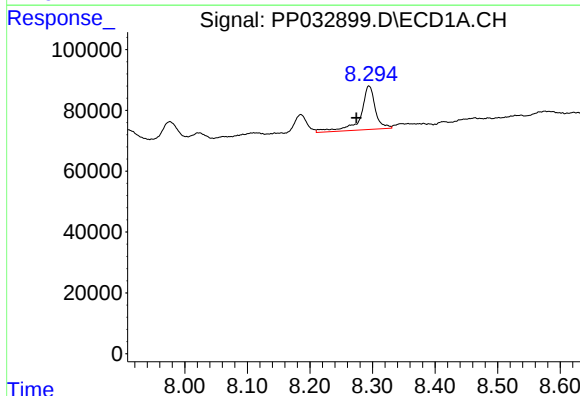
R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 60150
Conc: 22.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



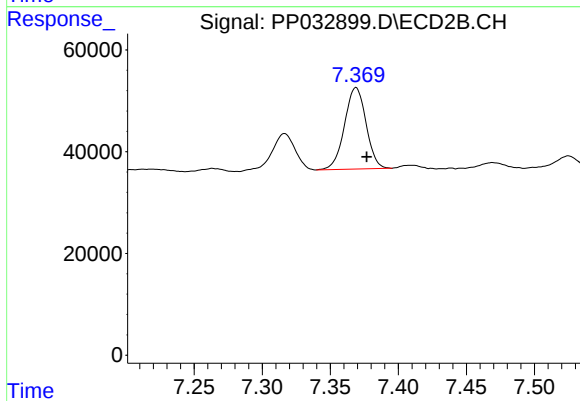
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



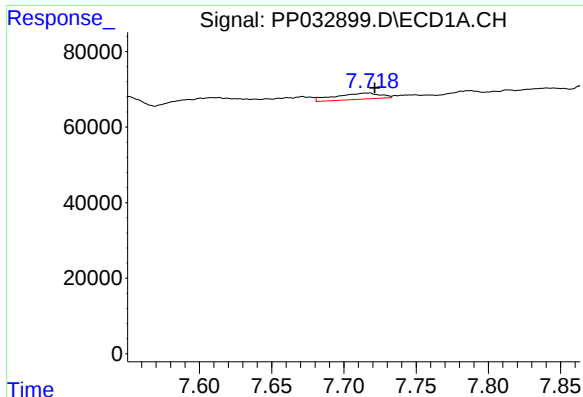
#30 AR-1254-5

R.T.: 8.294 min
Delta R.T.: 0.020 min
Response: 232085
Conc: 111.29 ng/ml



#30 AR-1254-5

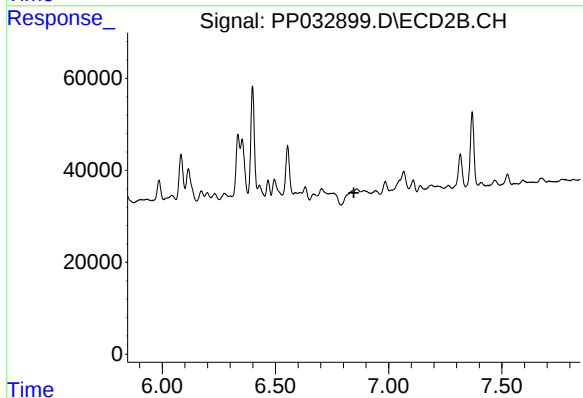
R.T.: 7.369 min
Delta R.T.: -0.008 min
Response: 176698
Conc: 73.05 ng/ml



#31 AR-1260-1

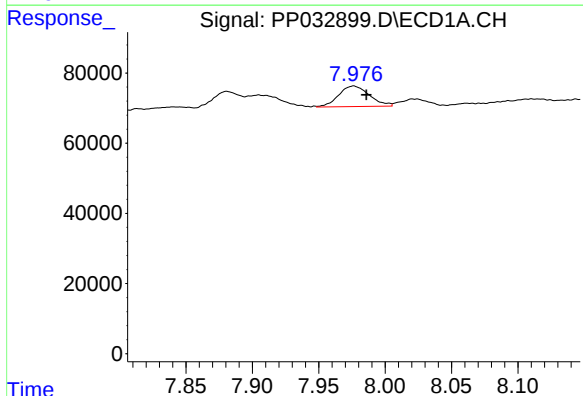
R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 35601
Conc: 18.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



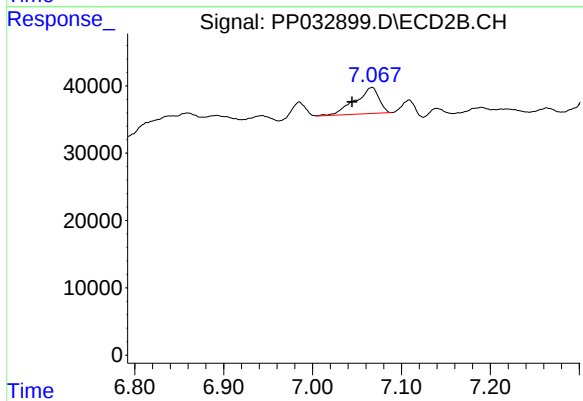
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: 0.013 min
Response: -5603
Conc: N.D.



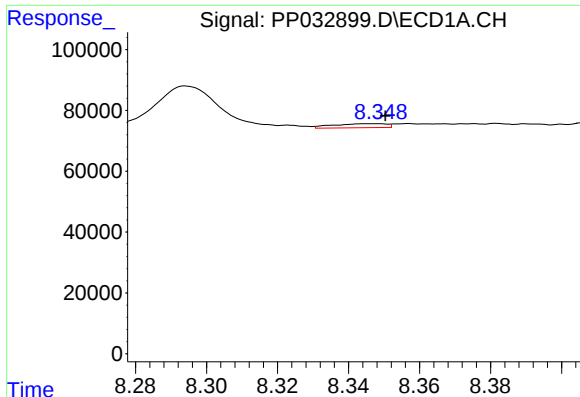
#32 AR-1260-2

R.T.: 7.976 min
Delta R.T.: -0.010 min
Response: 94835
Conc: 39.27 ng/ml



#32 AR-1260-2

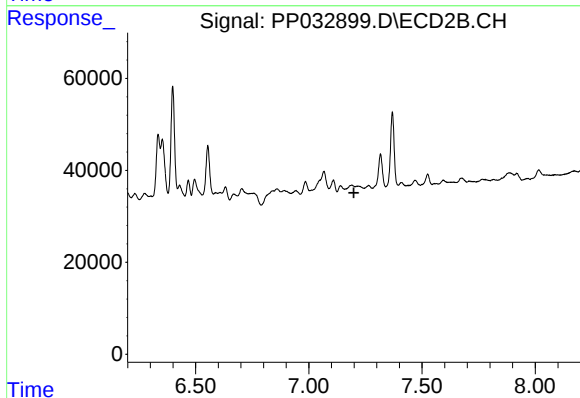
R.T.: 7.067 min
Delta R.T.: 0.022 min
Response: 72499
Conc: 31.81 ng/ml



#33 AR-1260-3

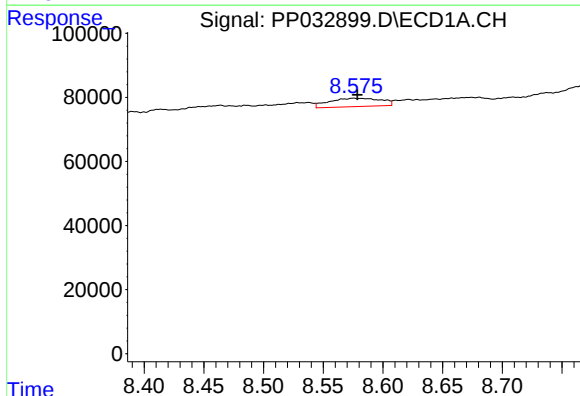
R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 13579
Conc: 6.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



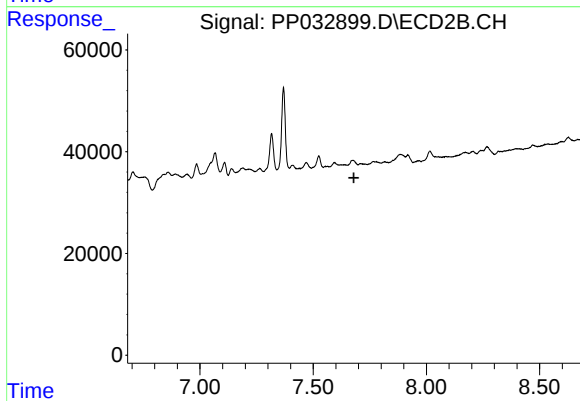
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



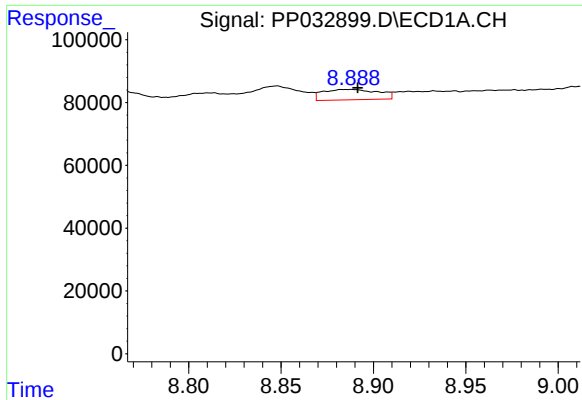
#34 AR-1260-4

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 78296
Conc: 38.00 ng/ml



#34 AR-1260-4

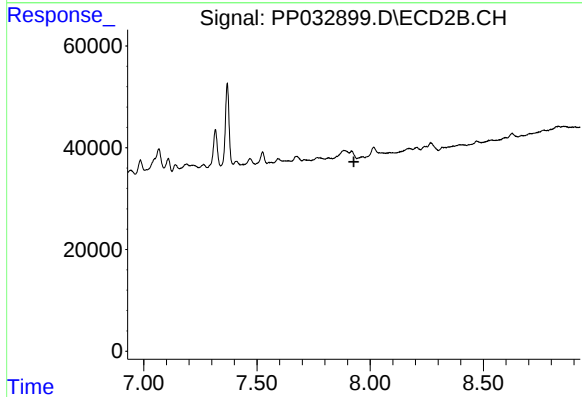
R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



#35 AR-1260-5

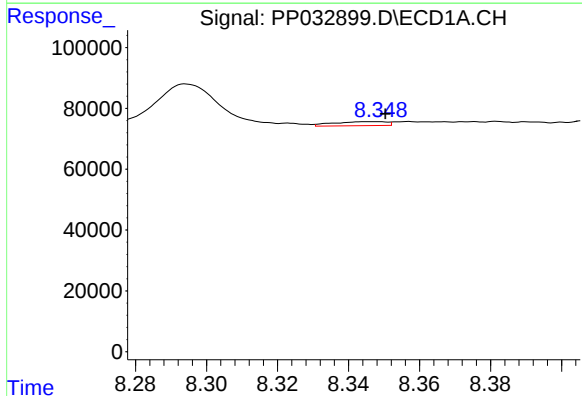
R.T.: 8.888 min
Delta R.T.: -0.004 min
Response: 69006
Conc: 15.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



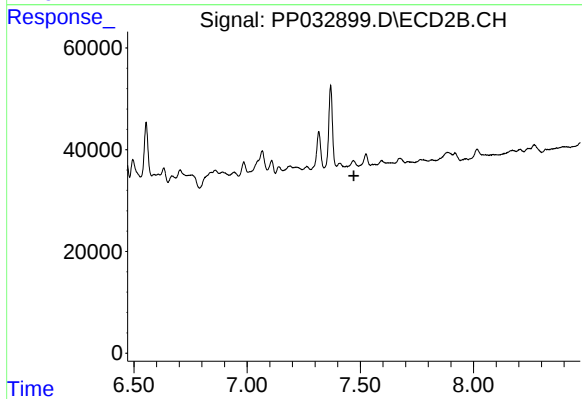
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.928 min
Response: 0
Conc: N.D.



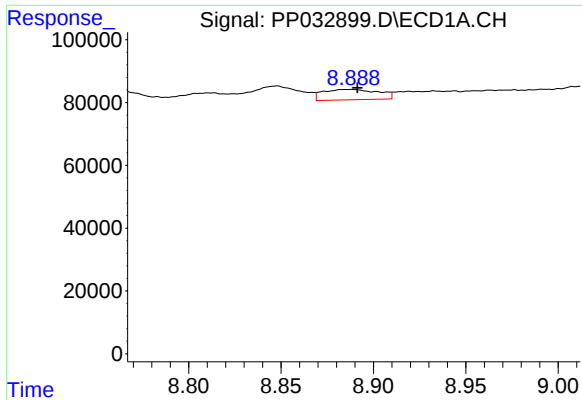
#36 AR-1262-1

R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 13579
Conc: 4.58 ng/ml



#36 AR-1262-1

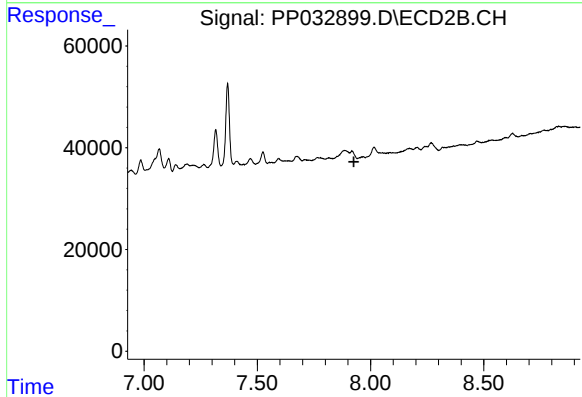
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#37 AR-1262-2

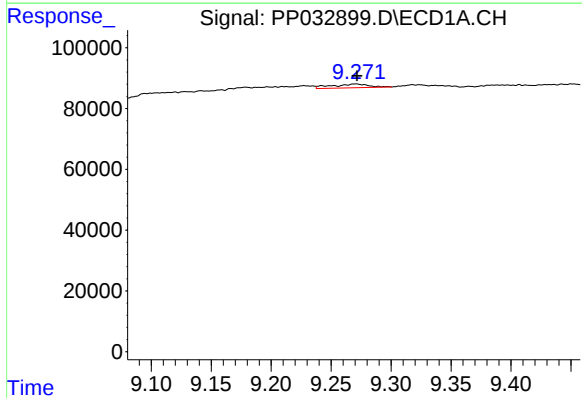
R.T.: 8.888 min
Delta R.T.: -0.004 min
Response: 69006
Conc: 13.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



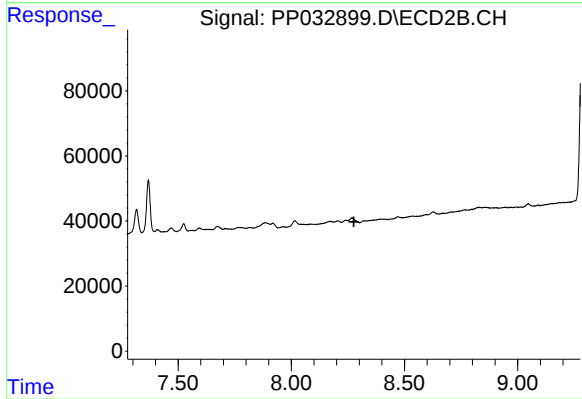
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



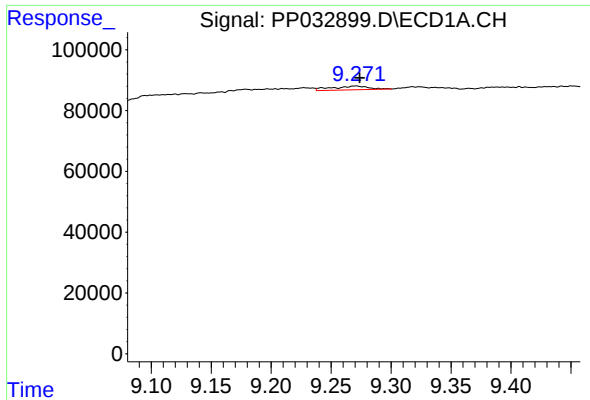
#39 AR-1262-4

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 26046
Conc: 9.43 ng/ml



#39 AR-1262-4

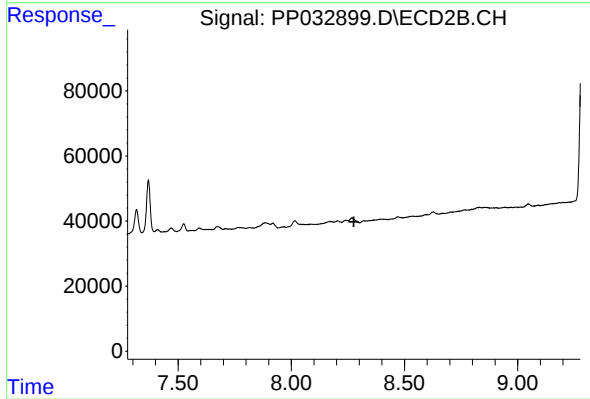
R.T.: 0.000 min
Exp R.T. : 8.276 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 26046
Conc: 4.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.277 min
Response: 0
Conc: N.D.