

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032421\
 Data File : PP034323.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 13:07
 Operator : DD\AJ
 Sample : M1774-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 13:35:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.850	4.264	1759718	870263	20.947	19.666
2)	SA Decachlor...	10.772	9.573	1082988	407819	13.800	15.454
Target Compounds							
3)	L1 AR-1016-1	6.142f	5.534	30333	5808	12.060	5.070 #
4)	L1 AR-1016-2	6.216f	5.534	6880	5808	1.817	3.450 #
5)	L1 AR-1016-3	0.000	5.733	0	100643	N.D.	111.525 #
6)	L1 AR-1016-4	6.378f	0.000	14935	0	7.852	N.D. #
7)	L1 AR-1016-5	6.692f	0.000	90308	0	46.764	N.D. #
8)	L2 AR-1221-1	5.099	0.000	157029	0	172.938	N.D. #
9)	L2 AR-1221-2	5.198	4.617	75066	15392	109.073	43.403 #
10)	L2 AR-1221-3	0.000	4.705	0	26784	N.D.	25.113 #
11)	L3 AR-1232-1	0.000	4.705	0	26784	N.D.	30.840 #
12)	L3 AR-1232-2	5.881	5.534	238418	5808	278.768	7.962 #
13)	L3 AR-1232-3	6.216f	5.733	6880	100643	4.423	257.772 #
14)	L3 AR-1232-4	6.378f	5.840	14935	71161	19.139	205.036 #
15)	L3 AR-1232-5	6.480f	0.000	165831	0	302.869	N.D. #
16)	L4 AR-1242-1	6.142f	5.534	30333	5808	15.222	6.376 #
17)	L4 AR-1242-2	6.216f	5.534	6880	5808	2.314	4.424 #
18)	L4 AR-1242-3	0.000	5.733	0	100643	N.D.	138.416 #
19)	L4 AR-1242-4	6.378f	5.840	14935	71161	9.907	98.232 #
20)	L4 AR-1242-5	7.135	0.000	23911	0	15.684	N.D. #
21)	L5 AR-1248-1	6.142f	5.534	30333	5808	20.288	8.442 #
22)	L5 AR-1248-2	6.480f	0.000	165831	0	79.026	N.D. #
23)	L5 AR-1248-3	6.692f	5.840	90308	71161	35.461	67.479 #
24)	L5 AR-1248-4	7.103	0.000	24523	0	9.492	N.D. #
25)	L5 AR-1248-5	7.135	0.000	23911	0	9.214	N.D. #
27)	L6 AR-1254-2	7.295	6.574f	27654	24733	6.641	17.055 #
29)	L6 AR-1254-4	7.993f	0.000	25617	0	8.824	N.D. #
30)	L6 AR-1254-5	8.406	0.000	70238	0	21.040	N.D. #
34)	L7 AR-1260-4	8.706	0.000	46929	0	13.479	N.D. #
35)	L7 AR-1260-5	9.030	8.165	56199	33198	8.209	10.691 #
37)	L8 AR-1262-2	9.030	8.165	56199	33198	7.414	10.285 #
39)	L8 AR-1262-4	9.438f	0.000	42762	0	9.923	N.D. #
42)	L9 AR-1268-2	9.438f	0.000	42762	0	4.583	N.D. #

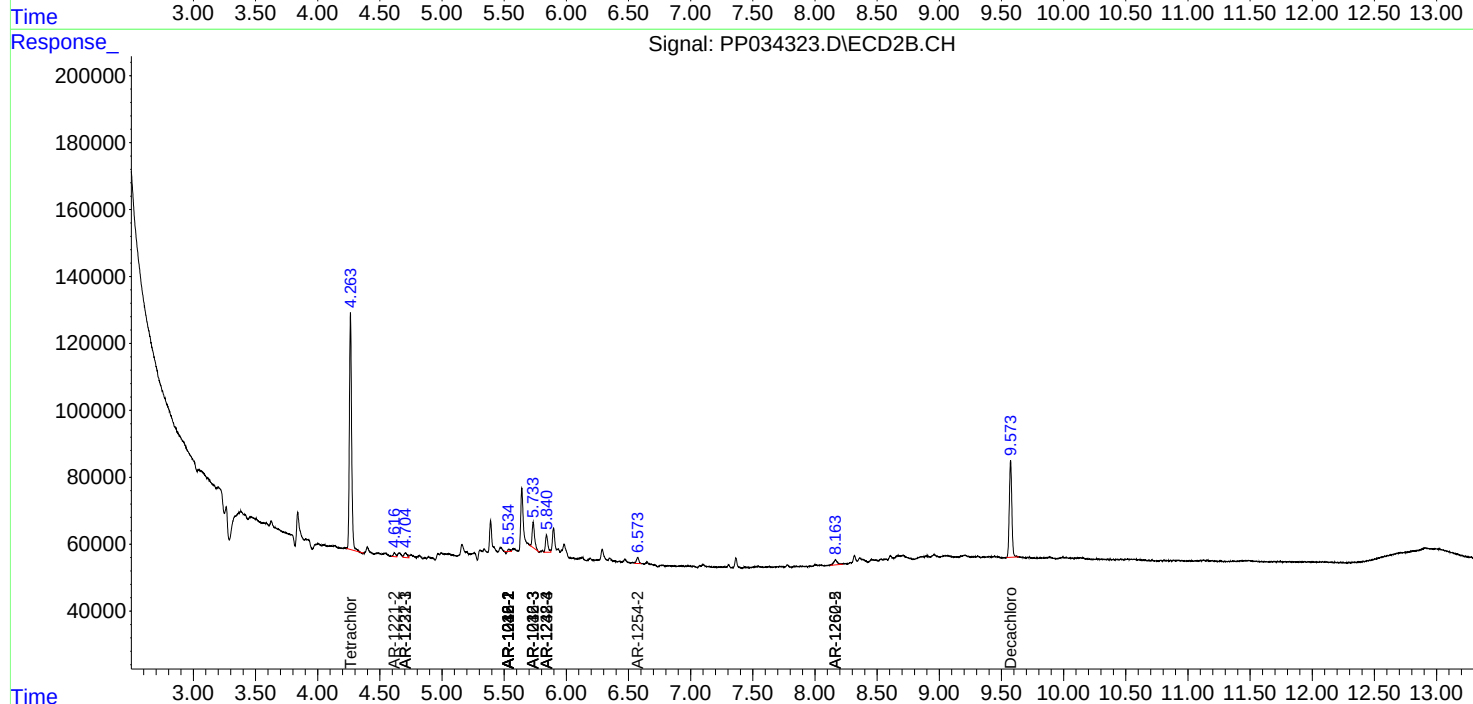
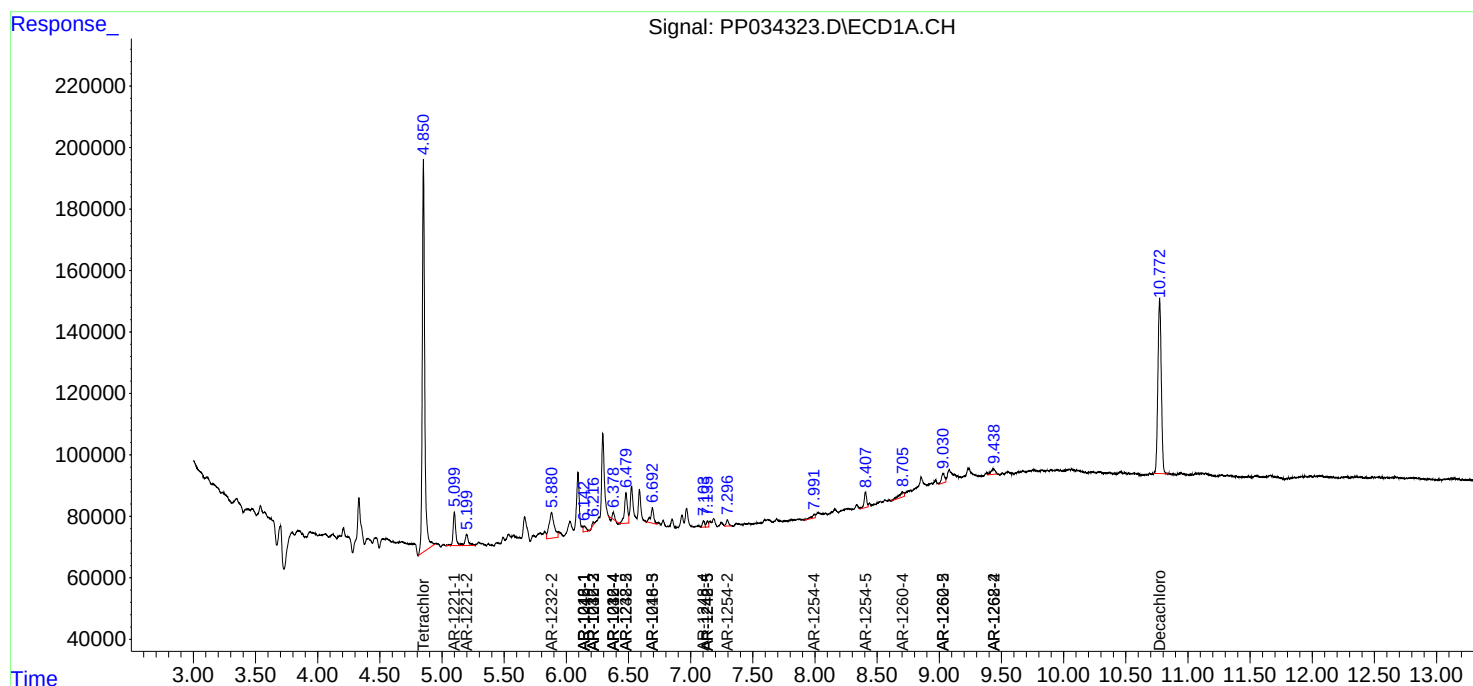
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

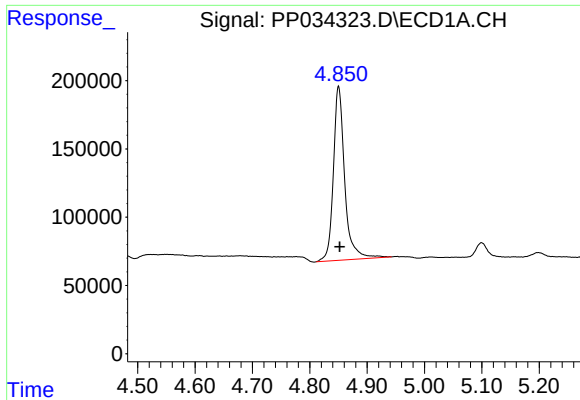
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032421\
Data File : PP034323.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 13:07
Operator : DD\AJ
Sample : M1774-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 13:35:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

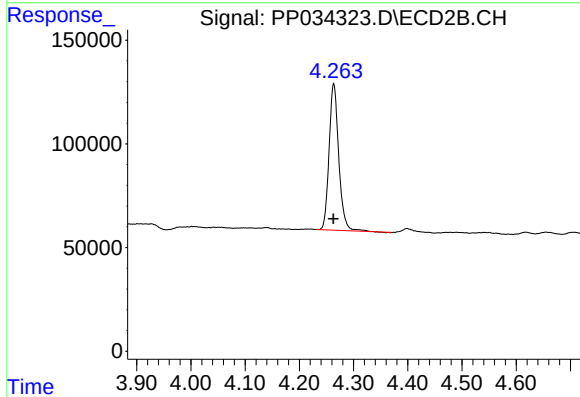




#1 Tetrachloro-m-xylene

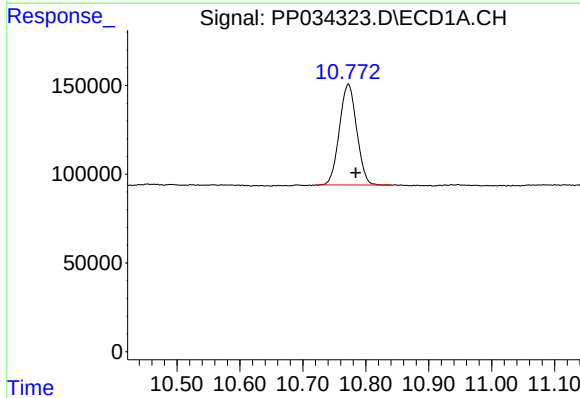
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 1759718
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



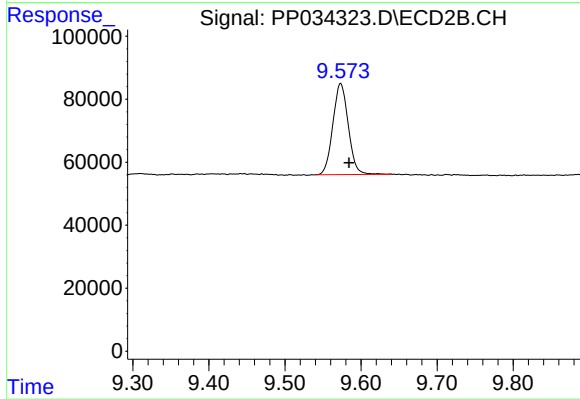
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 870263
Conc: 19.67 ng/ml



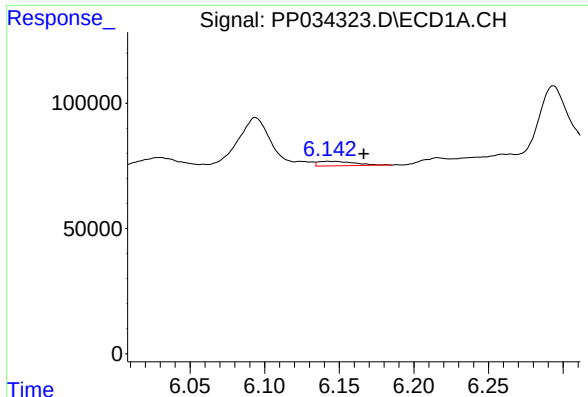
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: -0.012 min
Response: 1082988
Conc: 13.80 ng/ml



#2 Decachlorobiphenyl

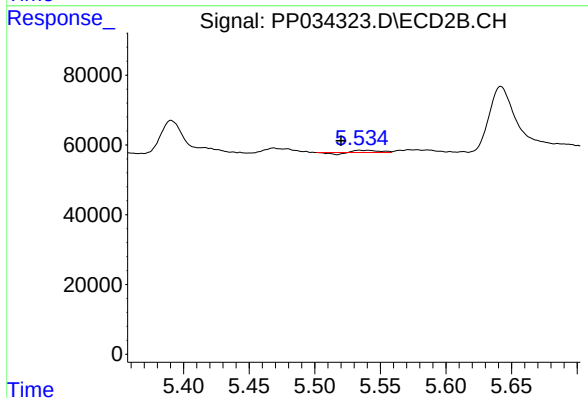
R.T.: 9.573 min
Delta R.T.: -0.011 min
Response: 407819
Conc: 15.45 ng/ml



#3 AR-1016-1

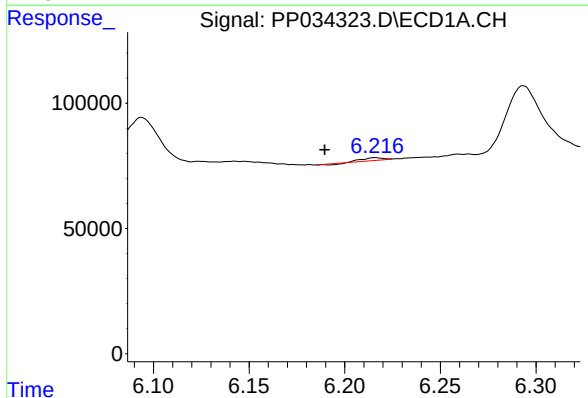
R.T.: 6.142 min
Delta R.T.: -0.024 min
Response: 30333
Conc: 12.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



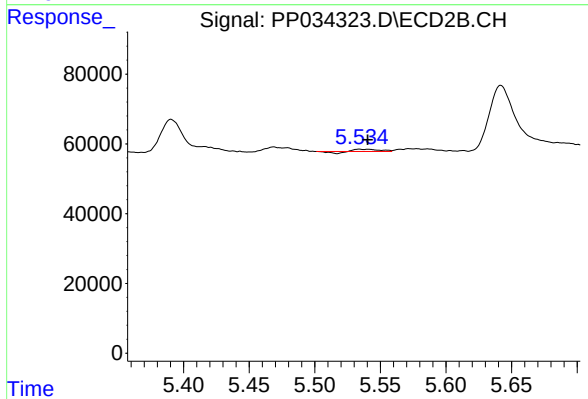
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.014 min
Response: 5808
Conc: 5.07 ng/ml



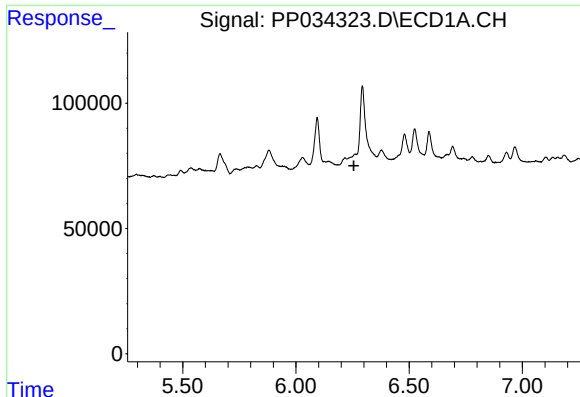
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: 0.027 min
Response: 6880
Conc: 1.82 ng/ml



#4 AR-1016-2

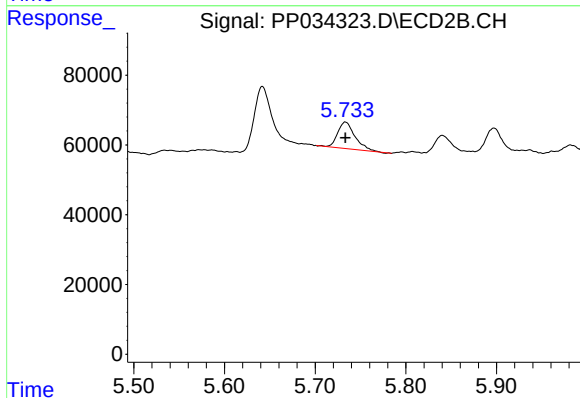
R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 5808
Conc: 3.45 ng/ml



#5 AR-1016-3

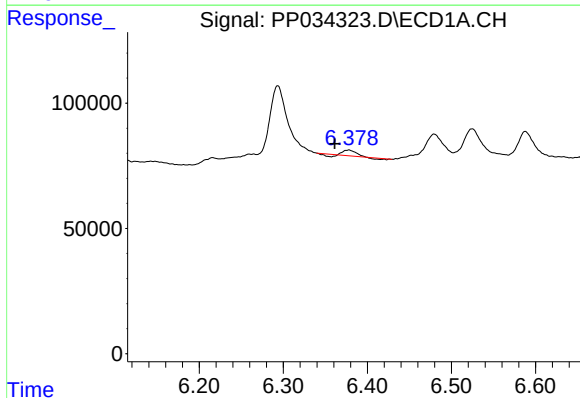
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



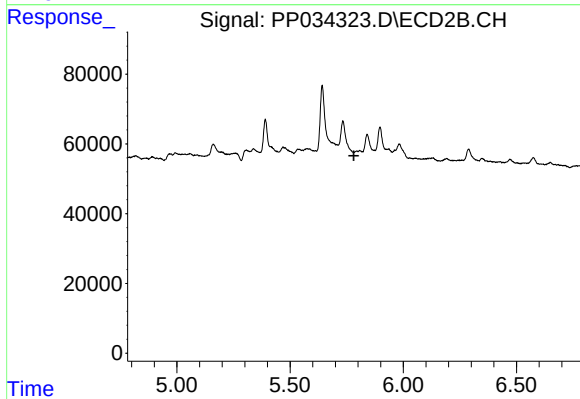
#5 AR-1016-3

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 100643
Conc: 111.53 ng/ml



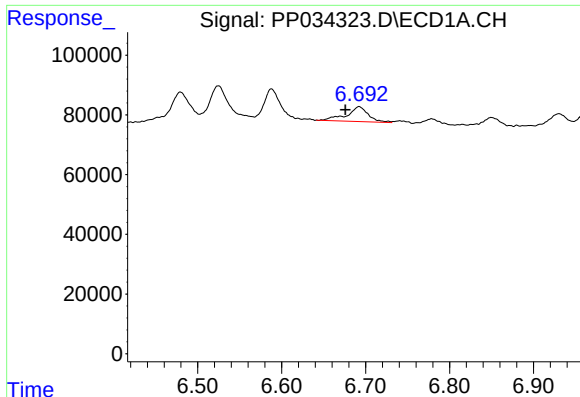
#6 AR-1016-4

R.T.: 6.378 min
Delta R.T.: 0.017 min
Response: 14935
Conc: 7.85 ng/ml



#6 AR-1016-4

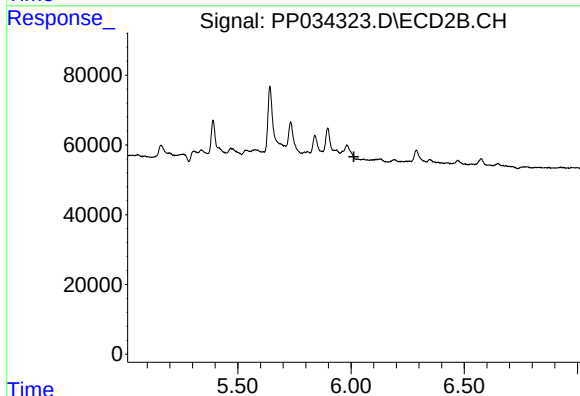
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#7 AR-1016-5

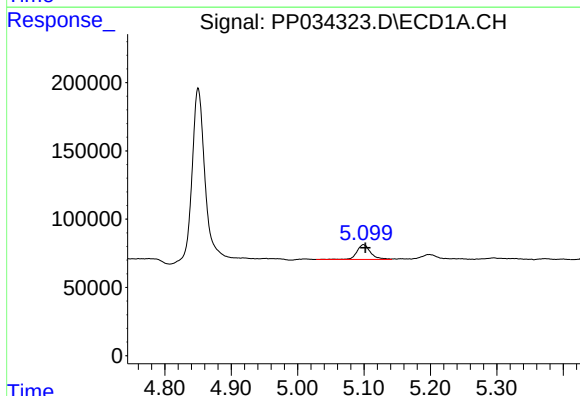
R.T.: 6.692 min
Delta R.T.: 0.016 min
Response: 90308
Conc: 46.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



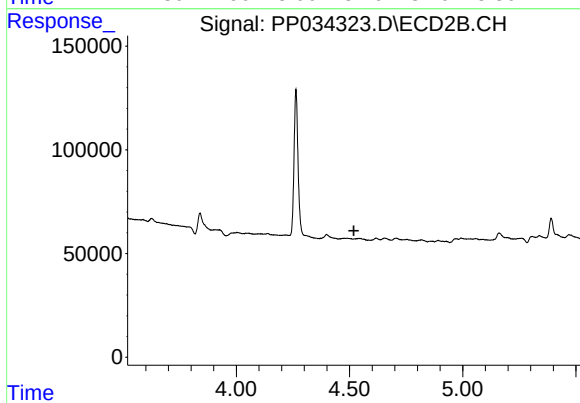
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



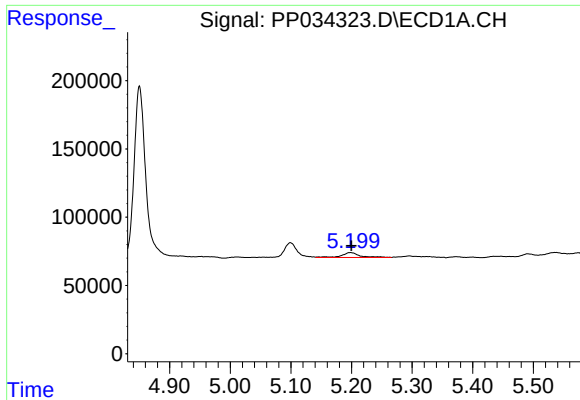
#8 AR-1221-1

R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 157029
Conc: 172.94 ng/ml



#8 AR-1221-1

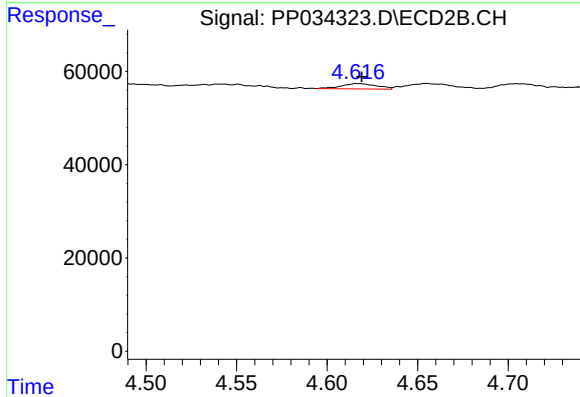
R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



#9 AR-1221-2

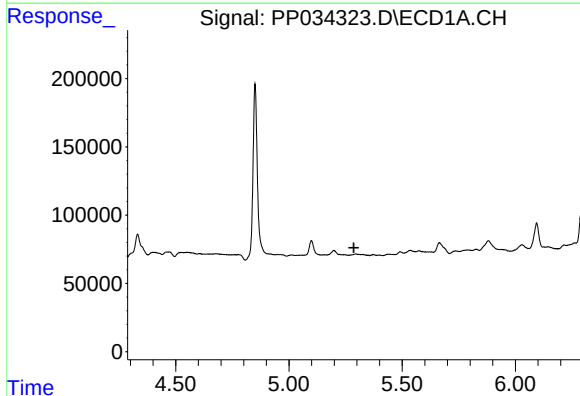
R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 75066
Conc: 109.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



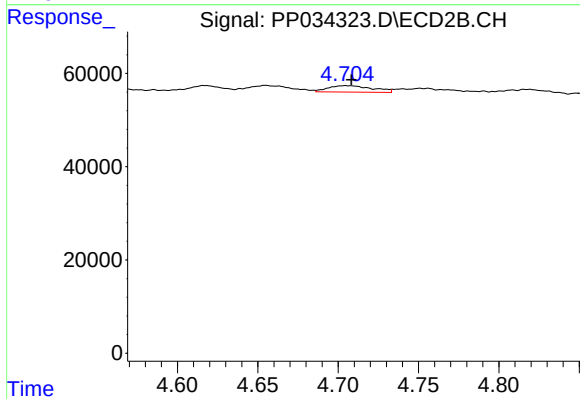
#9 AR-1221-2

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 15392
Conc: 43.40 ng/ml



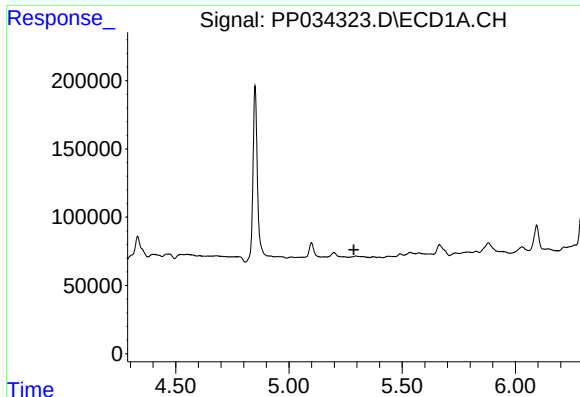
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.



#10 AR-1221-3

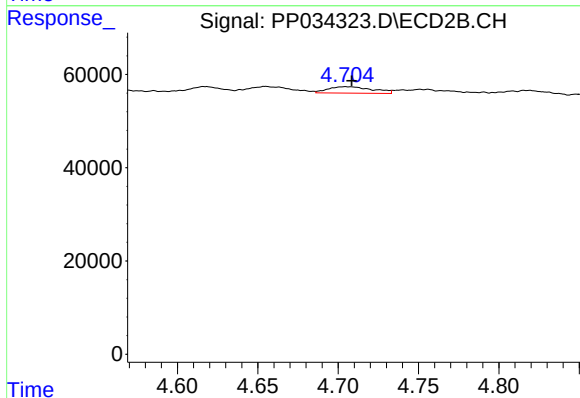
R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 26784
Conc: 25.11 ng/ml



#11 AR-1232-1

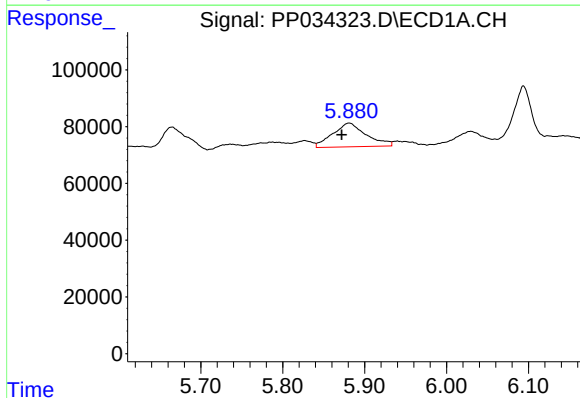
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



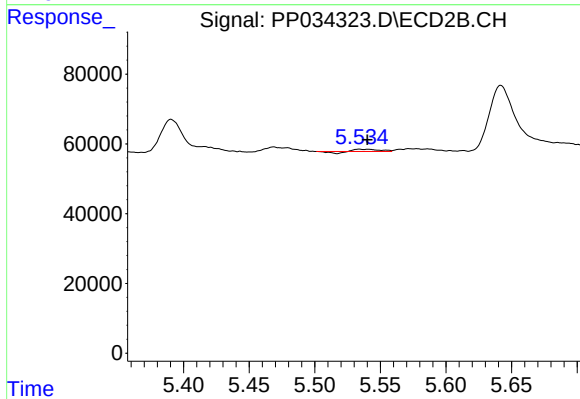
#11 AR-1232-1

R.T.: 4.705 min
Delta R.T.: -0.004 min
Response: 26784
Conc: 30.84 ng/ml



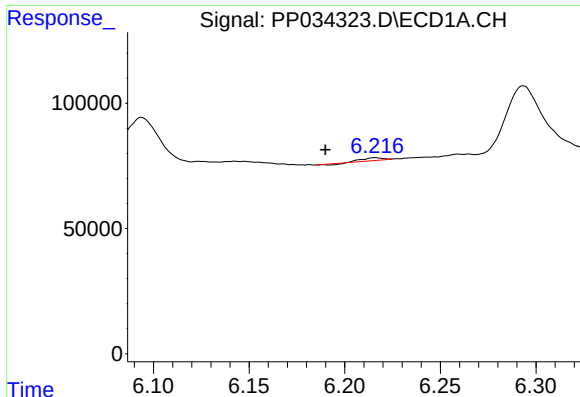
#12 AR-1232-2

R.T.: 5.881 min
Delta R.T.: 0.009 min
Response: 238418
Conc: 278.77 ng/ml



#12 AR-1232-2

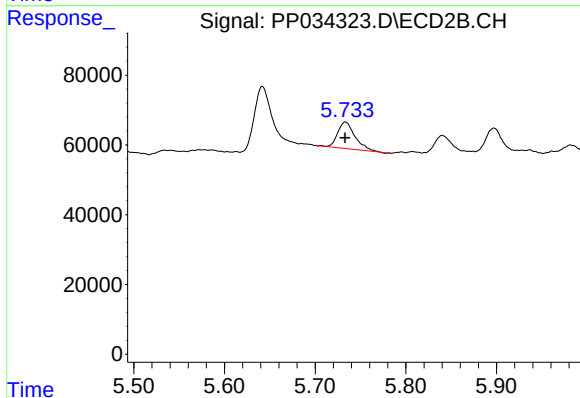
R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 5808
Conc: 7.96 ng/ml



#13 AR-1232-3

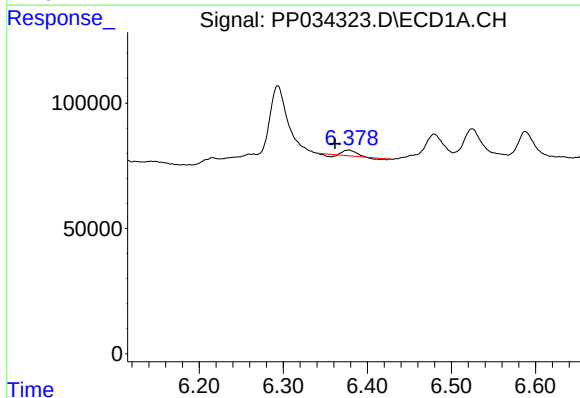
R.T.: 6.216 min
Delta R.T.: 0.026 min
Response: 6880
Conc: 4.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



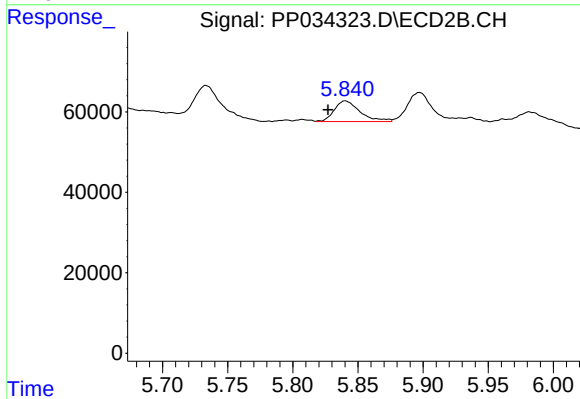
#13 AR-1232-3

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 100643
Conc: 257.77 ng/ml



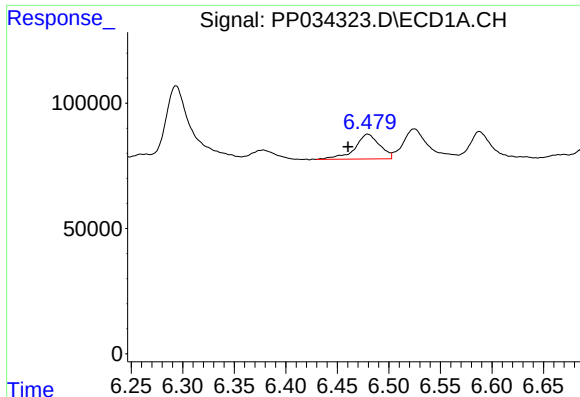
#14 AR-1232-4

R.T.: 6.378 min
Delta R.T.: 0.016 min
Response: 14935
Conc: 19.14 ng/ml



#14 AR-1232-4

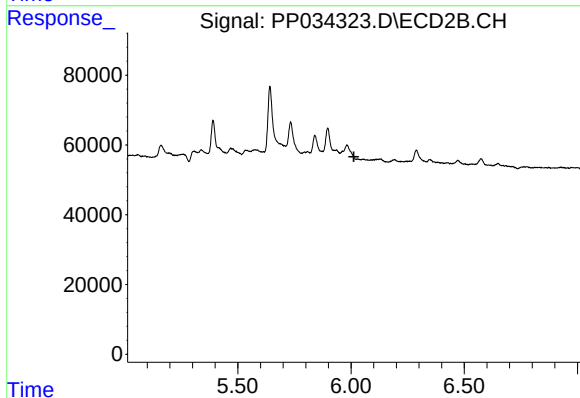
R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 71161
Conc: 205.04 ng/ml



#15 AR-1232-5

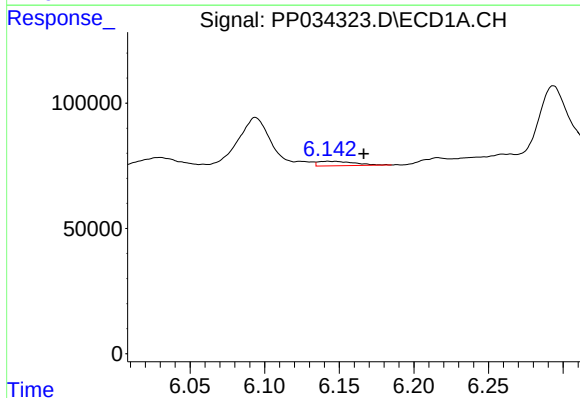
R.T.: 6.480 min
Delta R.T.: 0.019 min
Response: 165831
Conc: 302.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



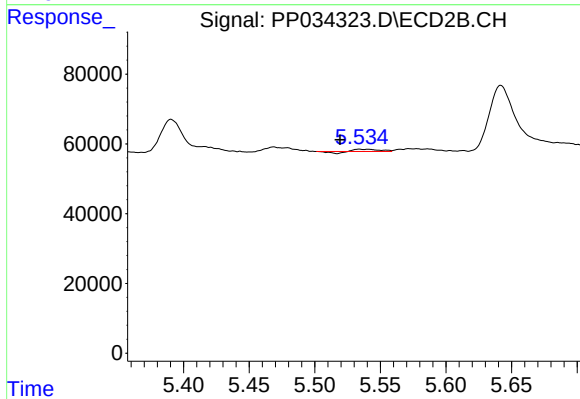
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



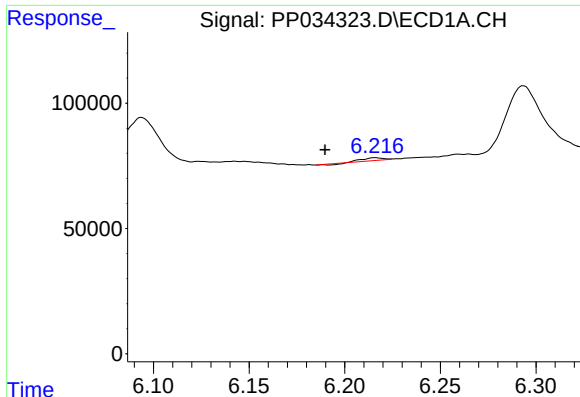
#16 AR-1242-1

R.T.: 6.142 min
Delta R.T.: -0.024 min
Response: 30333
Conc: 15.22 ng/ml



#16 AR-1242-1

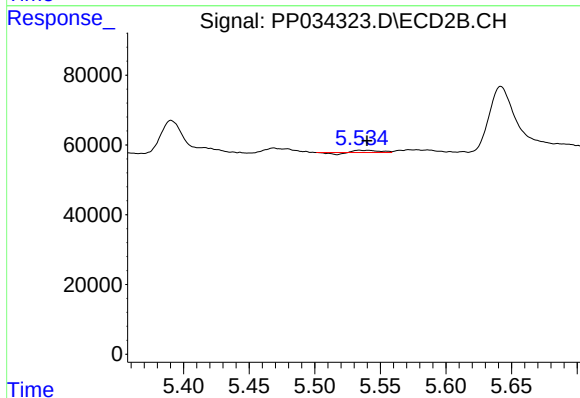
R.T.: 5.534 min
Delta R.T.: 0.015 min
Response: 5808
Conc: 6.38 ng/ml



#17 AR-1242-2

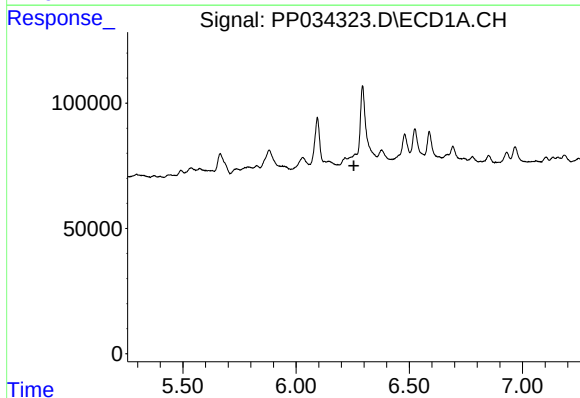
R.T.: 6.216 min
Delta R.T.: 0.026 min
Response: 6880
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



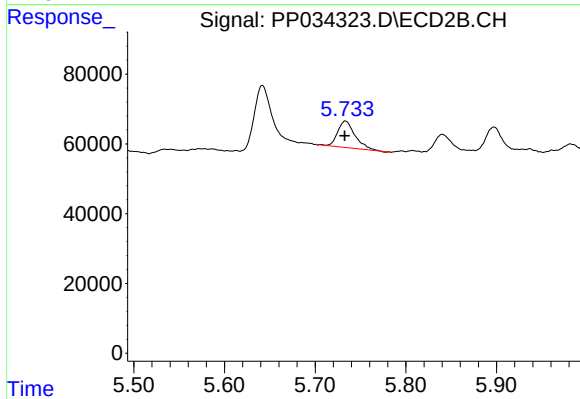
#17 AR-1242-2

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 5808
Conc: 4.42 ng/ml



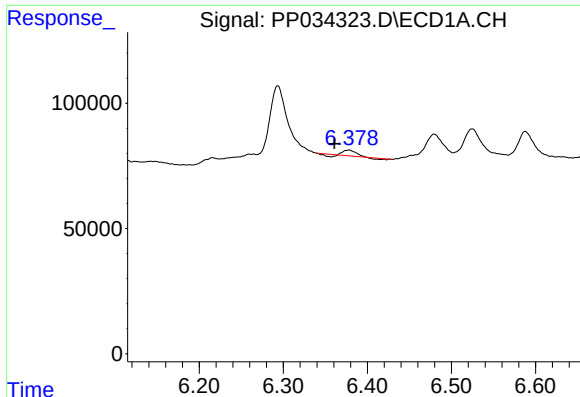
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#18 AR-1242-3

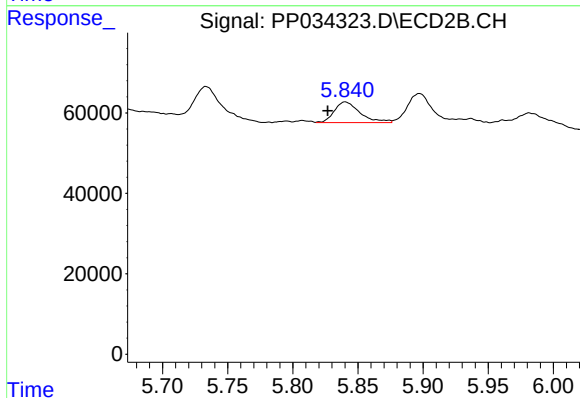
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 100643
Conc: 138.42 ng/ml



#19 AR-1242-4

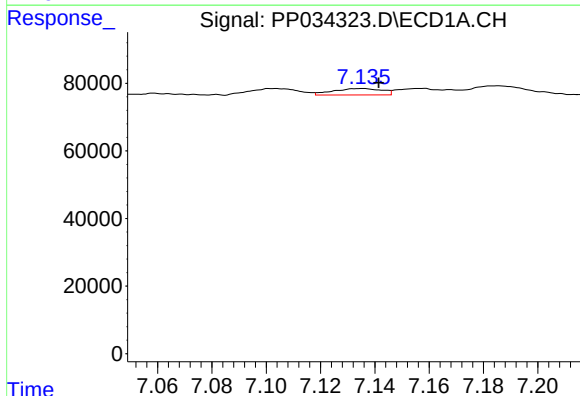
R.T.: 6.378 min
Delta R.T.: 0.017 min
Response: 14935
Conc: 9.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



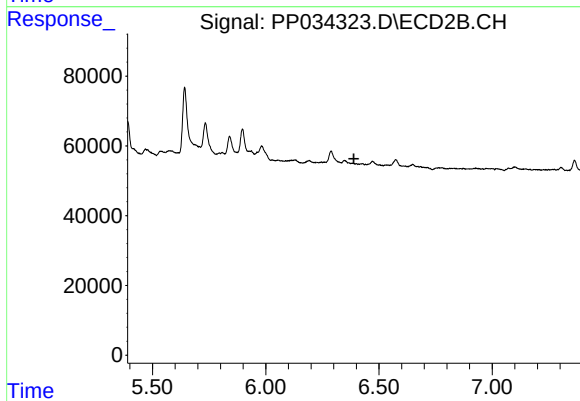
#19 AR-1242-4

R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 71161
Conc: 98.23 ng/ml



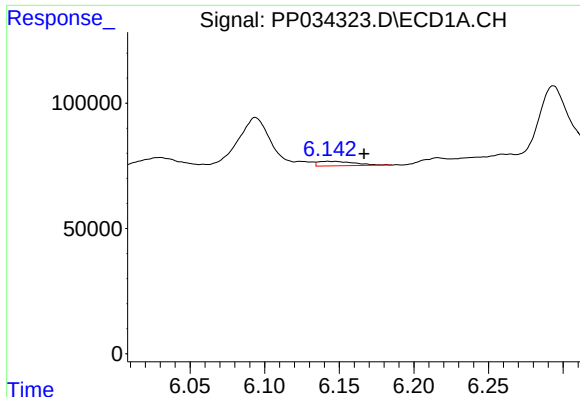
#20 AR-1242-5

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 23911
Conc: 15.68 ng/ml



#20 AR-1242-5

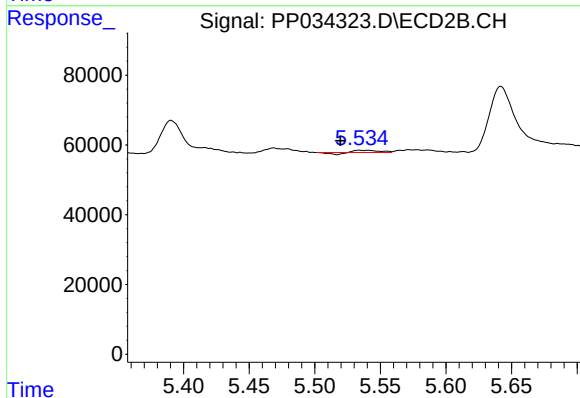
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#21 AR-1248-1

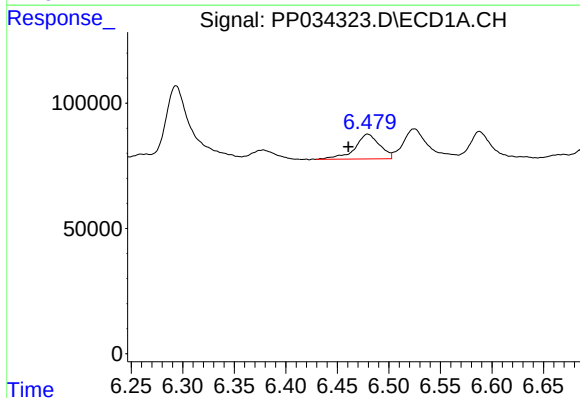
R.T.: 6.142 min
Delta R.T.: -0.024 min
Response: 30333
Conc: 20.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



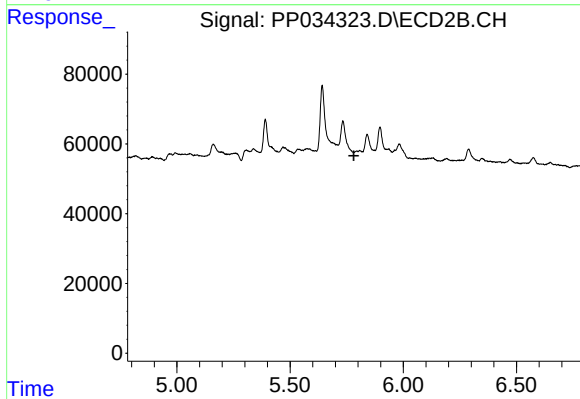
#21 AR-1248-1

R.T.: 5.534 min
Delta R.T.: 0.014 min
Response: 5808
Conc: 8.44 ng/ml



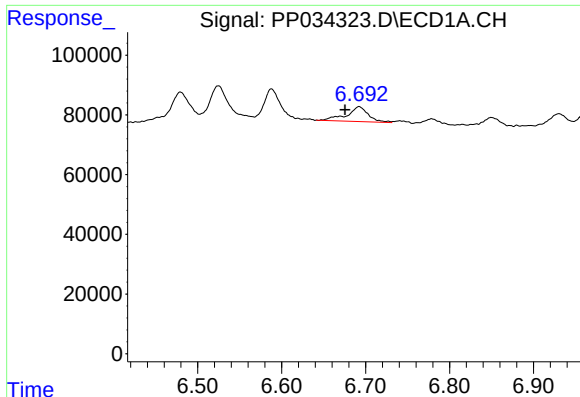
#22 AR-1248-2

R.T.: 6.480 min
Delta R.T.: 0.019 min
Response: 165831
Conc: 79.03 ng/ml



#22 AR-1248-2

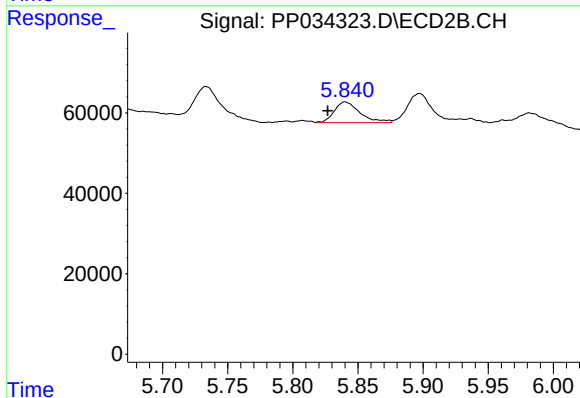
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#23 AR-1248-3

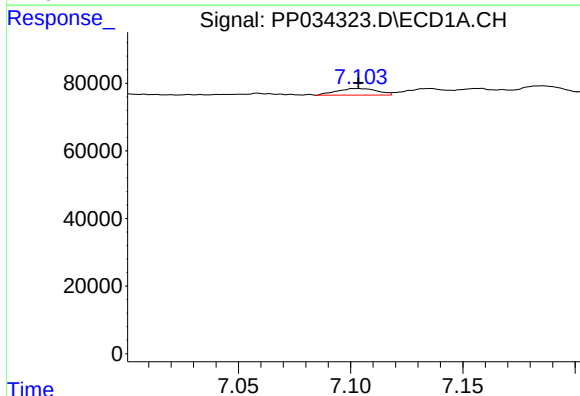
R.T.: 6.692 min
Delta R.T.: 0.017 min
Response: 90308
Conc: 35.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



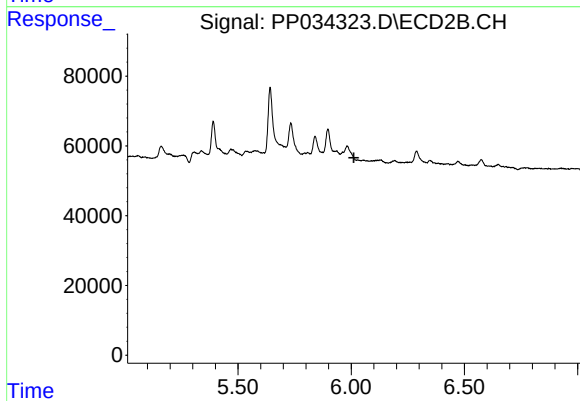
#23 AR-1248-3

R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 71161
Conc: 67.48 ng/ml



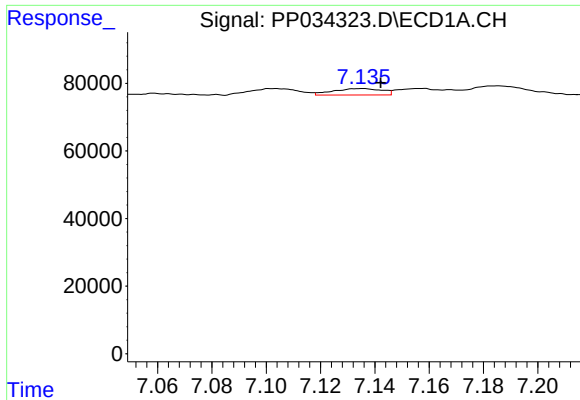
#24 AR-1248-4

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 24523
Conc: 9.49 ng/ml



#24 AR-1248-4

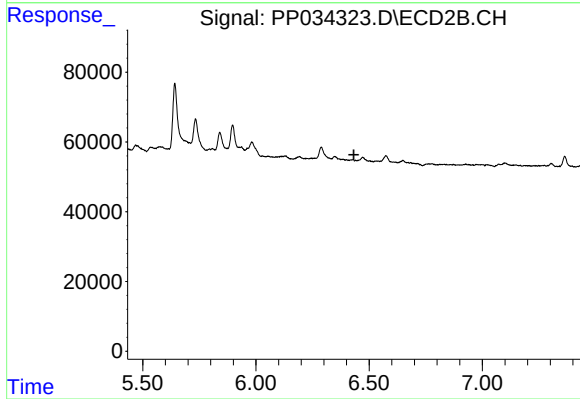
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

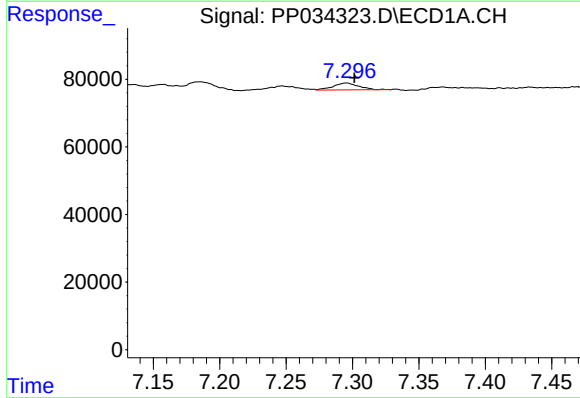
R.T.: 7.135 min
Delta R.T.: -0.007 min
Response: 23911
Conc: 9.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



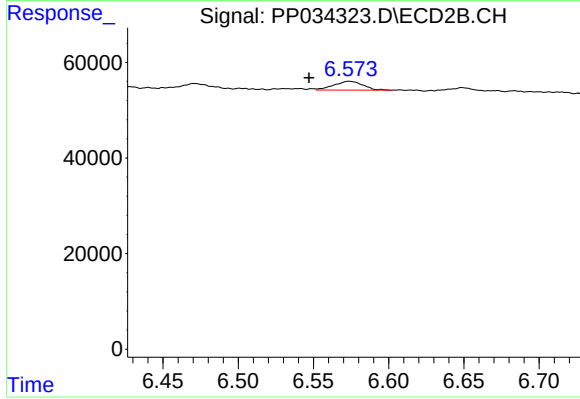
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



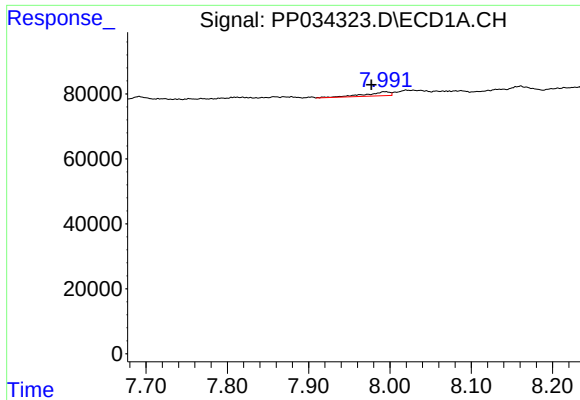
#27 AR-1254-2

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 27654
Conc: 6.64 ng/ml



#27 AR-1254-2

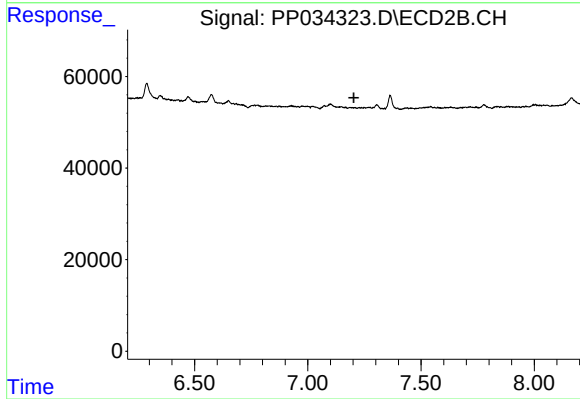
R.T.: 6.574 min
Delta R.T.: 0.027 min
Response: 24733
Conc: 17.06 ng/ml



#29 AR-1254-4

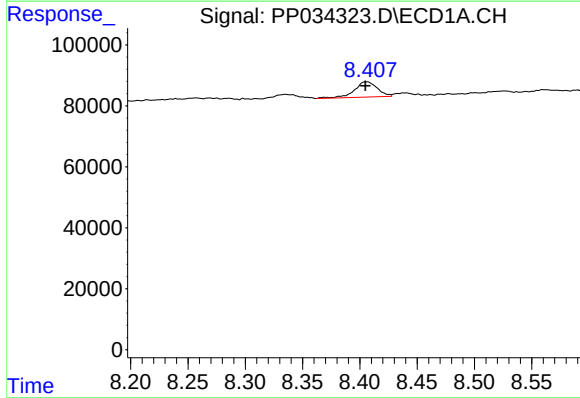
R.T.: 7.993 min
Delta R.T.: 0.016 min
Response: 25617
Conc: 8.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



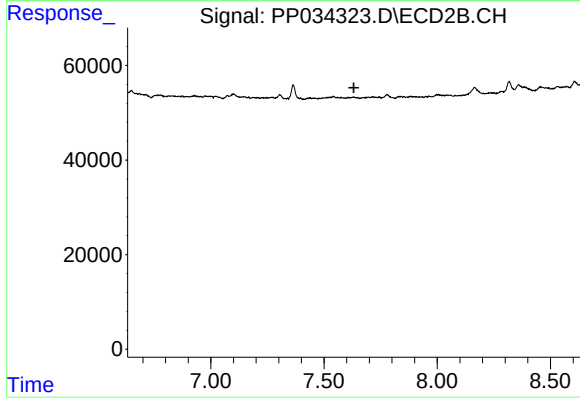
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



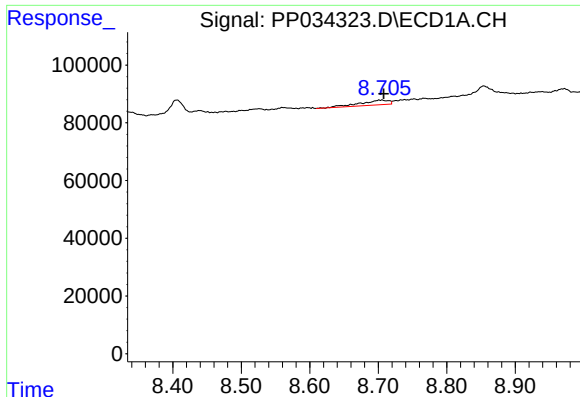
#30 AR-1254-5

R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 70238
Conc: 21.04 ng/ml



#30 AR-1254-5

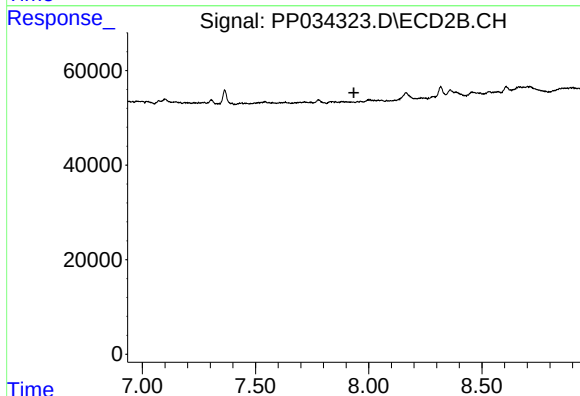
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

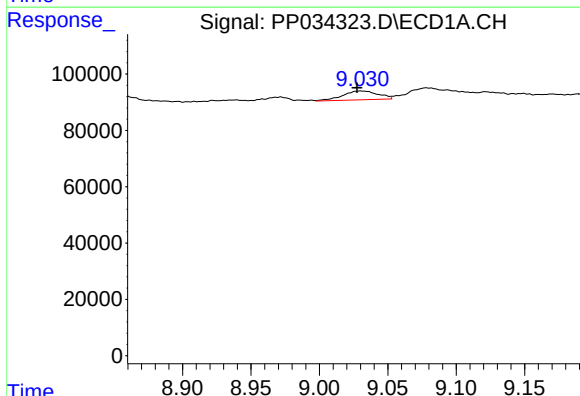
R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 46929
Conc: 13.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



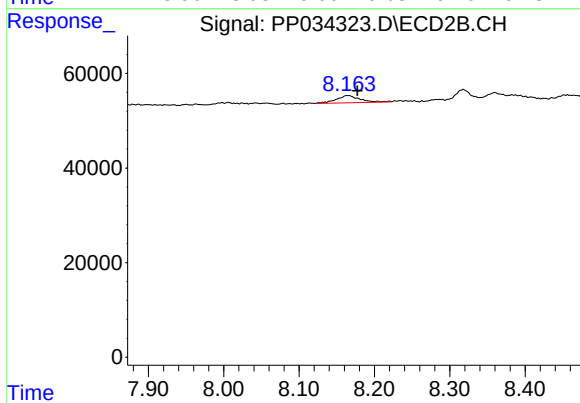
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



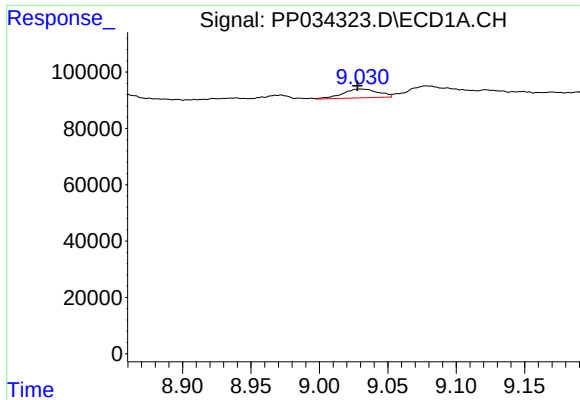
#35 AR-1260-5

R.T.: 9.030 min
Delta R.T.: 0.003 min
Response: 56199
Conc: 8.21 ng/ml



#35 AR-1260-5

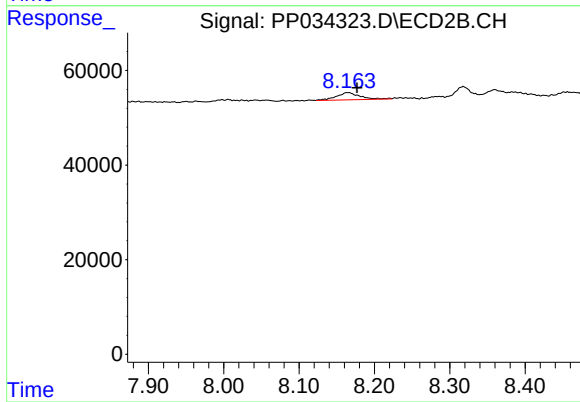
R.T.: 8.165 min
Delta R.T.: -0.013 min
Response: 33198
Conc: 10.69 ng/ml



#37 AR-1262-2

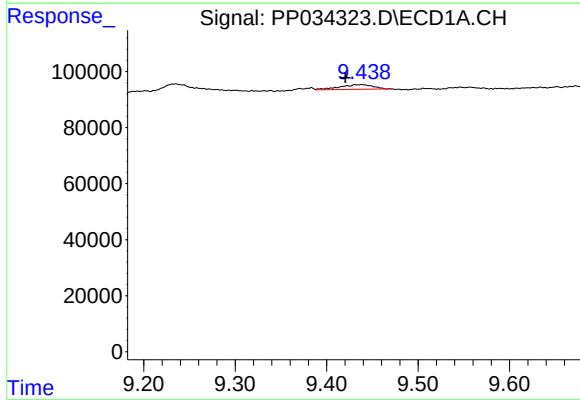
R.T.: 9.030 min
Delta R.T.: 0.002 min
Response: 56199
Conc: 7.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



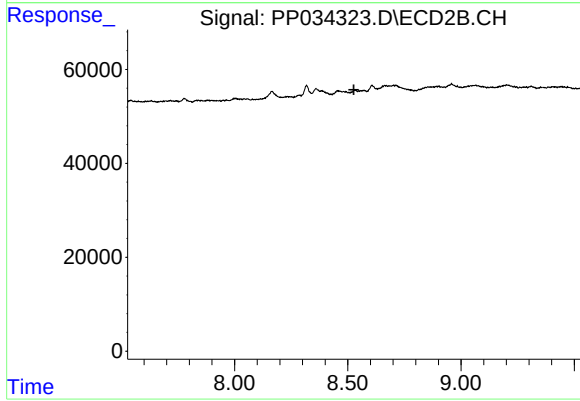
#37 AR-1262-2

R.T.: 8.165 min
Delta R.T.: -0.012 min
Response: 33198
Conc: 10.29 ng/ml



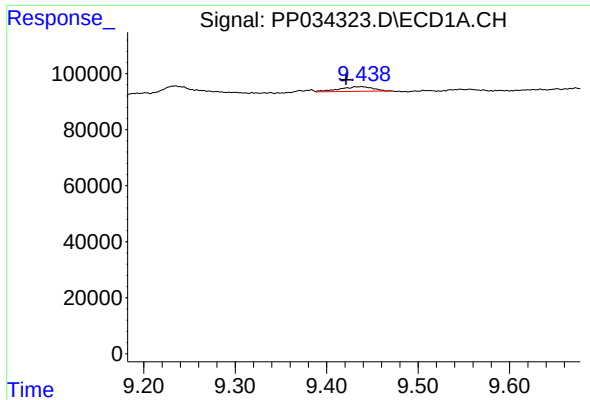
#39 AR-1262-4

R.T.: 9.438 min
Delta R.T.: 0.018 min
Response: 42762
Conc: 9.92 ng/ml



#39 AR-1262-4

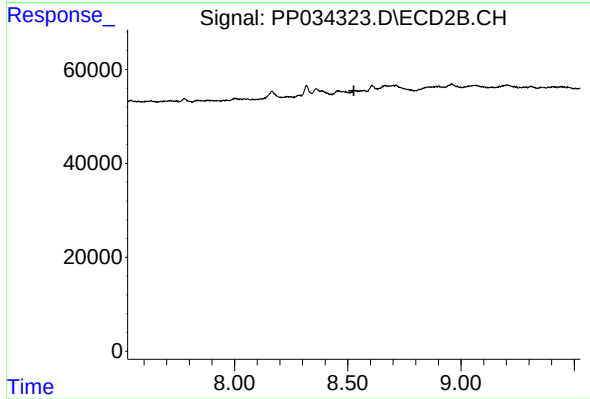
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.438 min
Delta R.T.: 0.017 min
Response: 42762
Conc: 4.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.