

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
 Data File : PP037372.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2021 16:30
 Operator : DD\AJ
 Sample : M3056-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 05:54:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.960	3.950	737972	427103	16.237	15.608
2)	SA Decachlor...	10.992	9.243	988427	520048	21.471	18.683
Target Compounds							
7)	L1 AR-1016-5	6.800	0.000	47928	0	37.887	N.D. #
8)	L2 AR-1221-1	5.210	0.000	47648	0	89.839	N.D. #
9)	L2 AR-1221-2	5.313	0.000	12507	0	30.870	N.D. #
10)	L2 AR-1221-3	5.411f	4.395	15362	8086	12.608	10.871
11)	L3 AR-1232-1	5.411f	4.395	15362	8086	13.826	11.909
20)	L4 AR-1242-5	0.000	6.074	0	13697	N.D.	20.123 #
23)	L5 AR-1248-3	6.800	0.000	47928	0	29.015	N.D. #
24)	L5 AR-1248-4	7.223	0.000	16448	0	8.702	N.D. #
25)	L5 AR-1248-5	0.000	6.094f	0	13904	N.D.	13.108 #
26)	L6 AR-1254-1	7.196	6.074	16063	13697	8.942	9.226
27)	L6 AR-1254-2	7.424	0.000	38799	0	13.948	N.D. #
28)	L6 AR-1254-3	7.804	6.650	58246	6764	18.892	3.169 #
29)	L6 AR-1254-4	8.094	6.893	29555	6414	13.012	4.728 #
30)	L6 AR-1254-5	8.526	7.320	72748	118189	29.071	63.046 #
31)	L7 AR-1260-1	7.968	6.791	27656	25657	12.563	18.568 #
32)	L7 AR-1260-2	8.230	6.987	229681	29983	82.566	17.848 #
33)	L7 AR-1260-3	8.597	7.140	39310	19953	19.449	11.645 #
34)	L7 AR-1260-4	8.821	7.641	196446	61739	79.862	45.412 #
35)	L7 AR-1260-5	9.158	7.874	85439	51744	18.516	16.042
36)	L8 AR-1262-1	8.597	7.320	39310	118189	13.497	113.819 #
37)	L8 AR-1262-2	9.158	7.874	85439	51744	16.269	14.875
38)	L8 AR-1262-3	9.481	8.161	177306	34360	46.274	24.404 #
39)	L8 AR-1262-4	9.567	8.223	29208	44887	9.940	16.856 #
40)	L8 AR-1262-5	10.239	8.723	7474	11503	3.515	9.101 #
41)	L9 AR-1268-1	9.481	8.161	177306	34360	29.197	8.622 #
42)	L9 AR-1268-2	9.567	8.223	29208	44887	5.082	12.128 #
44)	L9 AR-1268-4	10.239	8.723	7474	11503	3.267	8.393 #
45)	L9 AR-1268-5	10.660	9.002	46929	13463	2.964	1.308 #

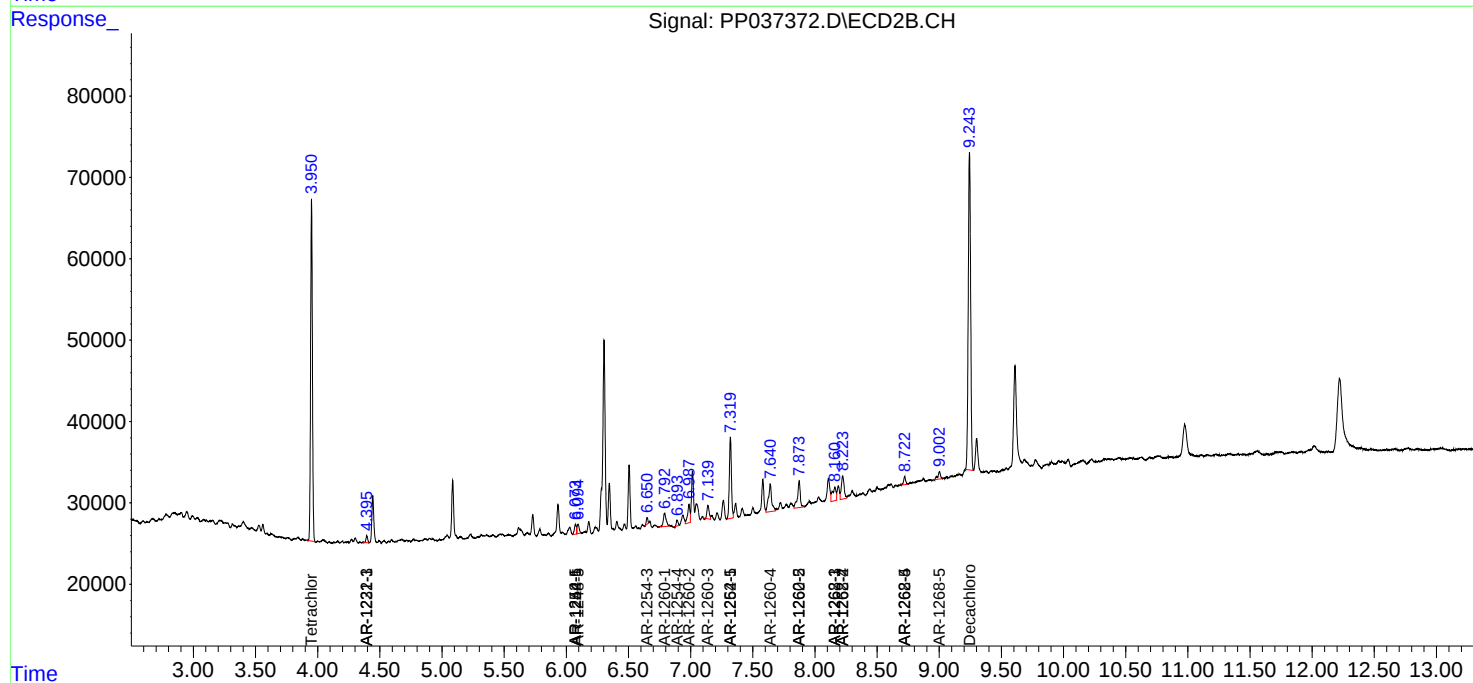
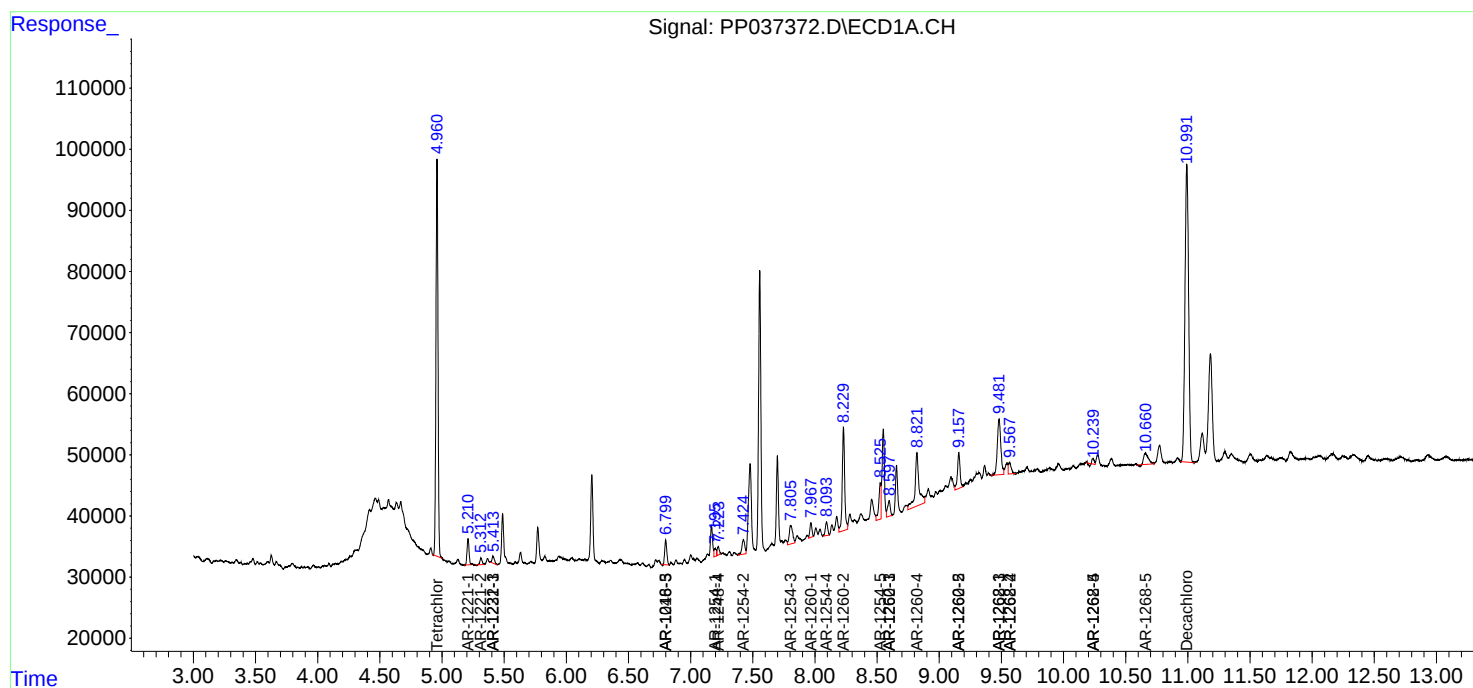
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

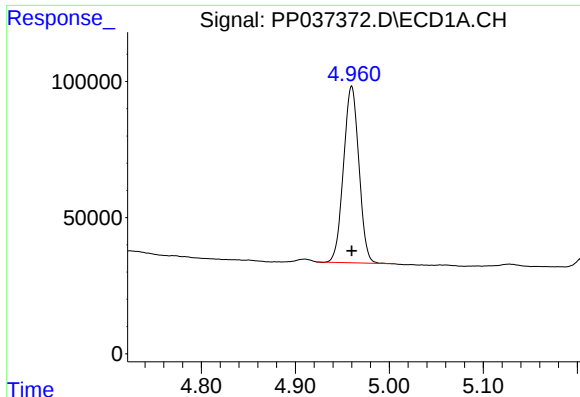
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
Data File : PP037372.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2021 16:30
Operator : DD\AJ
Sample : M3056-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:54:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

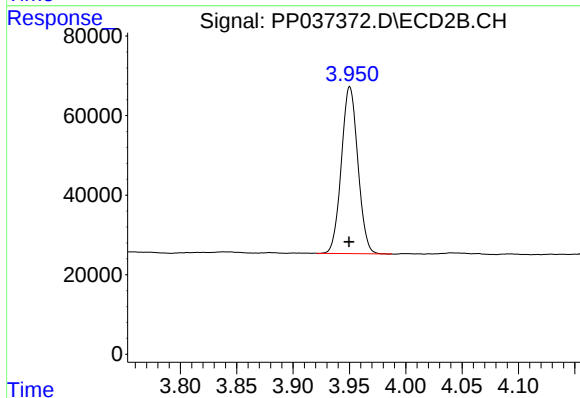




#1 Tetrachloro-m-xylene

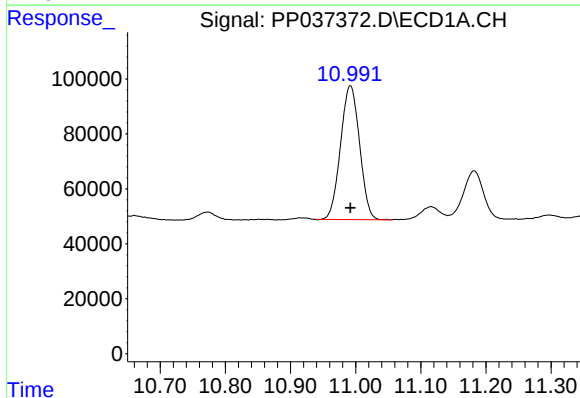
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 737972
Conc: 16.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



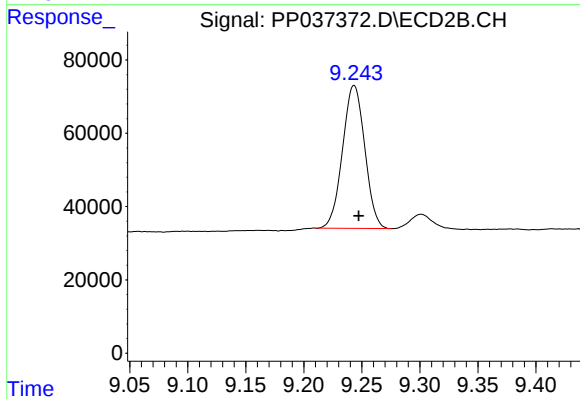
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 427103
Conc: 15.61 ng/ml



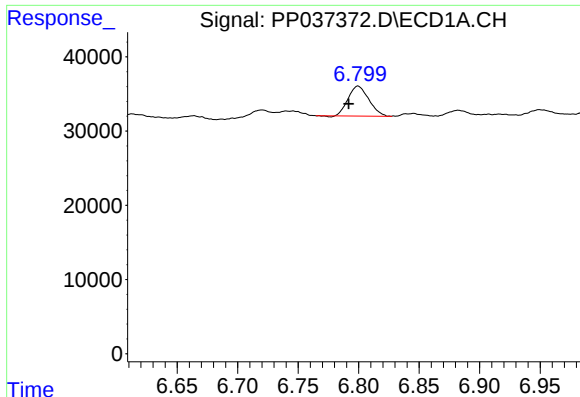
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: 0.000 min
Response: 988427
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

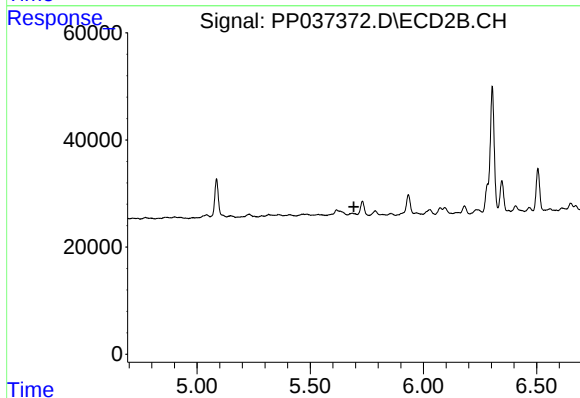
R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 520048
Conc: 18.68 ng/ml



#7 AR-1016-5

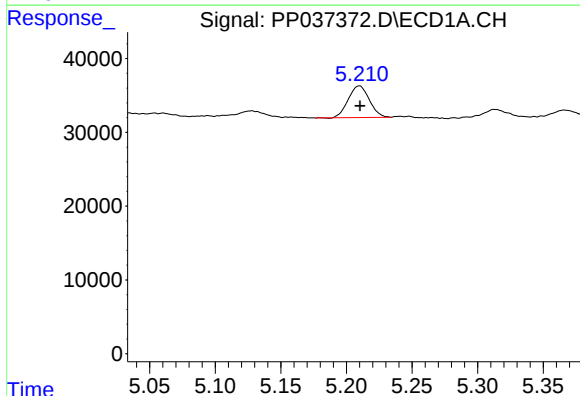
R.T.: 6.800 min
Delta R.T.: 0.008 min
Response: 47928
Conc: 37.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



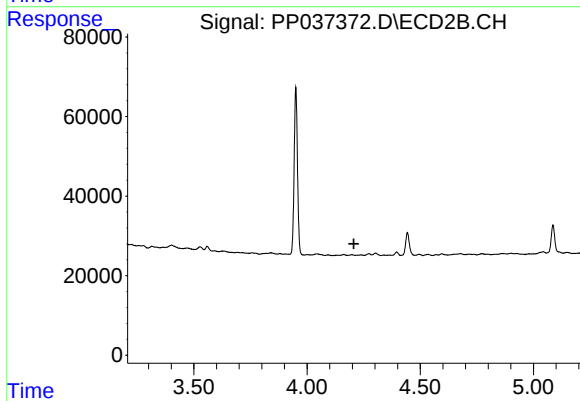
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



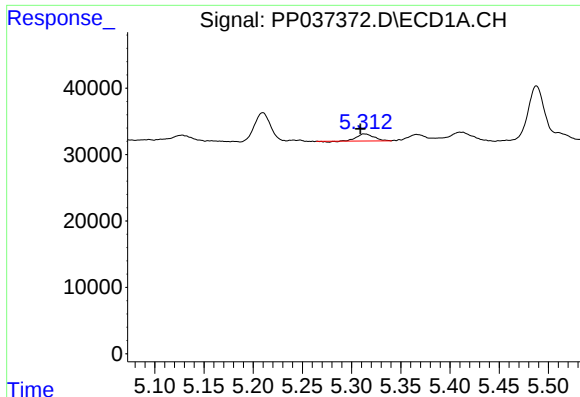
#8 AR-1221-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 47648
Conc: 89.84 ng/ml



#8 AR-1221-1

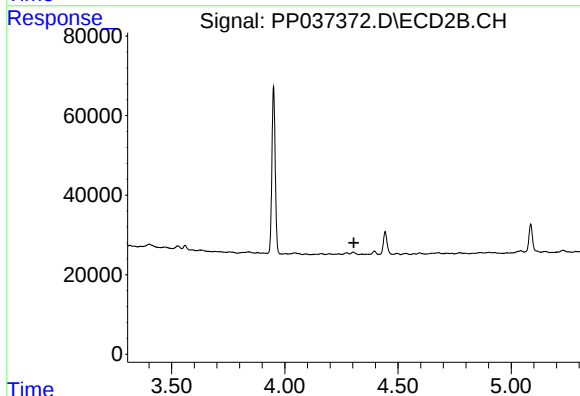
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

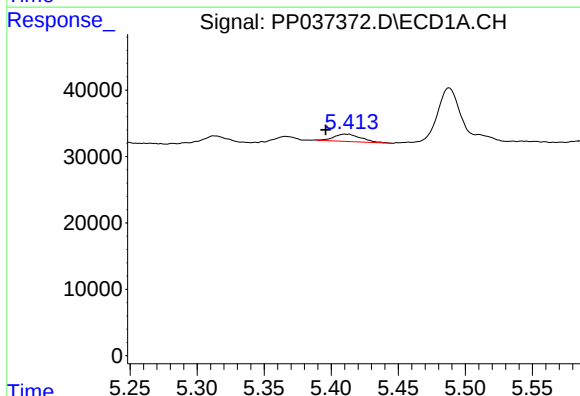
R.T.: 5.313 min
Delta R.T.: 0.004 min
Response: 12507
Conc: 30.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



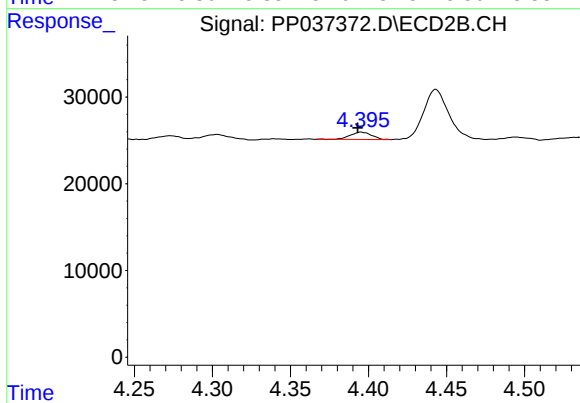
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



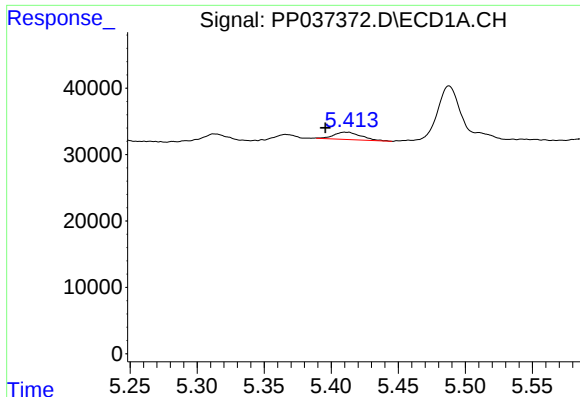
#10 AR-1221-3

R.T.: 5.411 min
Delta R.T.: 0.015 min
Response: 15362
Conc: 12.61 ng/ml



#10 AR-1221-3

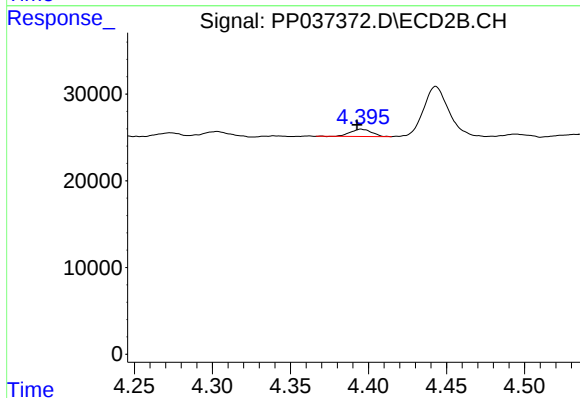
R.T.: 4.395 min
Delta R.T.: 0.002 min
Response: 8086
Conc: 10.87 ng/ml



#11 AR-1232-1

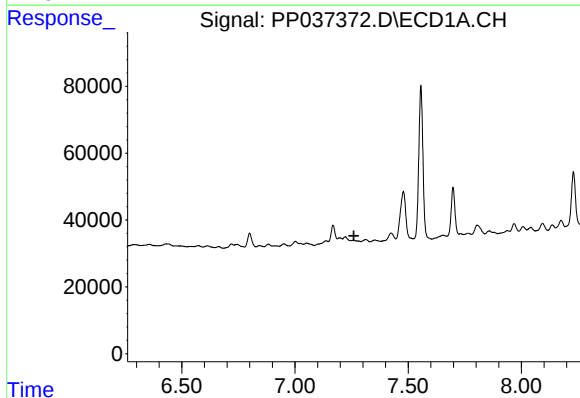
R.T.: 5.411 min
Delta R.T.: 0.015 min
Response: 15362
Conc: 13.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



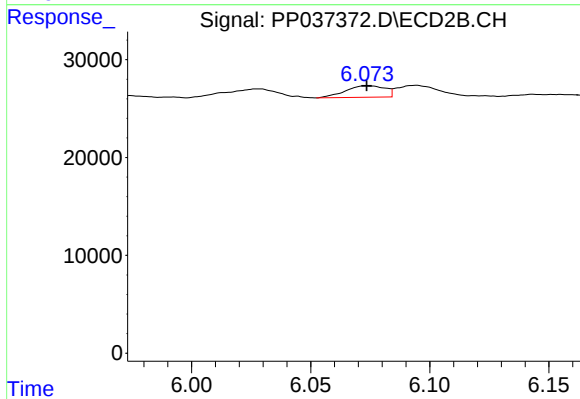
#11 AR-1232-1

R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 8086
Conc: 11.91 ng/ml



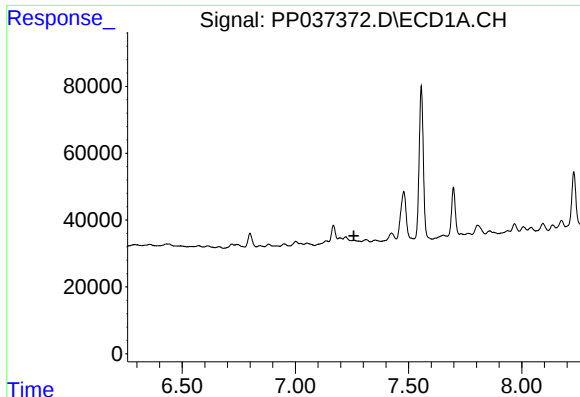
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



#20 AR-1242-5

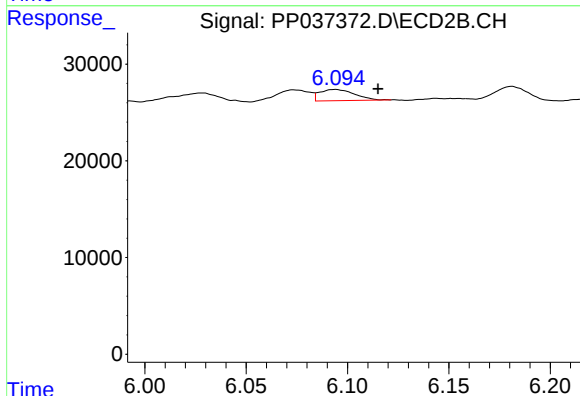
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 13697
Conc: 20.12 ng/ml



#25 AR-1248-5

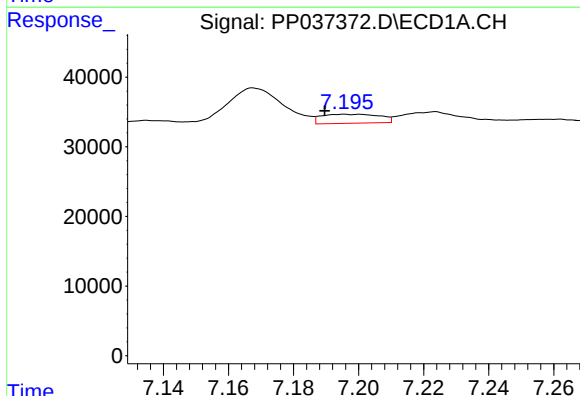
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



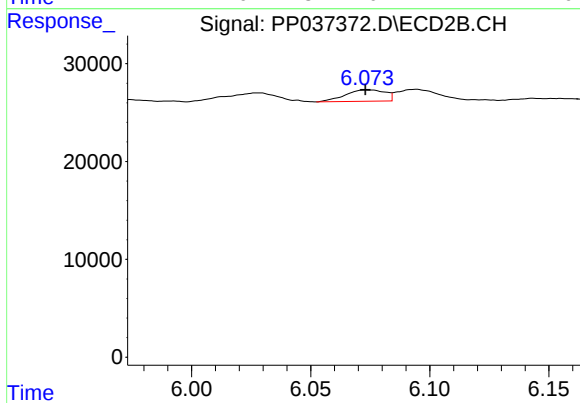
#25 AR-1248-5

R.T.: 6.094 min
Delta R.T.: -0.021 min
Response: 13904
Conc: 13.11 ng/ml



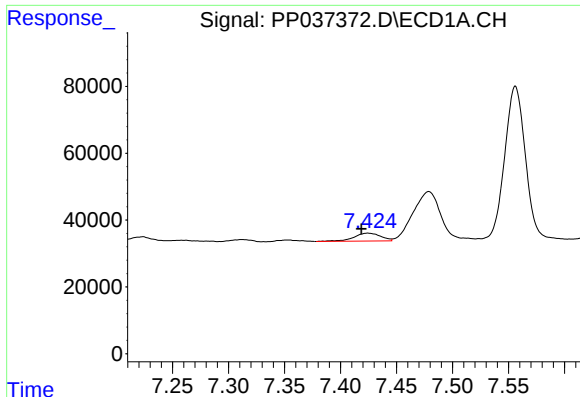
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.006 min
Response: 16063
Conc: 8.94 ng/ml



#26 AR-1254-1

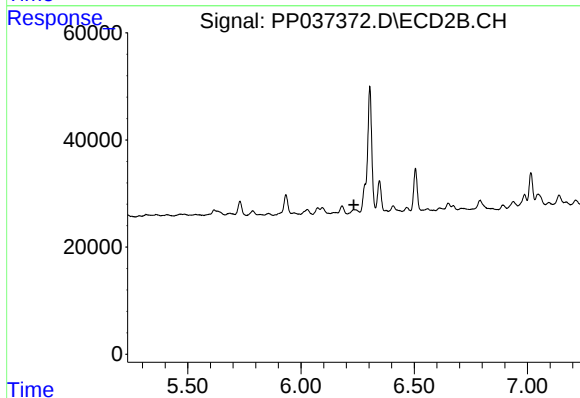
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 13697
Conc: 9.23 ng/ml



#27 AR-1254-2

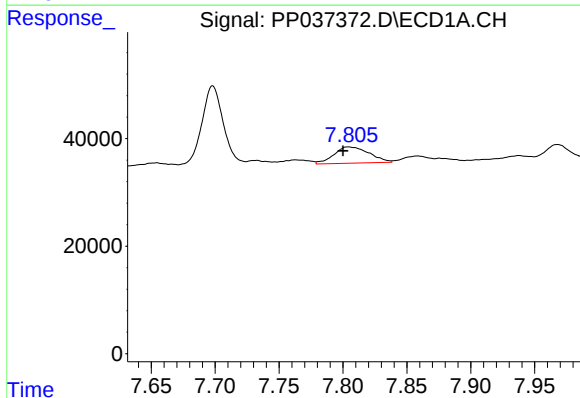
R.T.: 7.424 min
Delta R.T.: 0.006 min
Response: 38799
Conc: 13.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



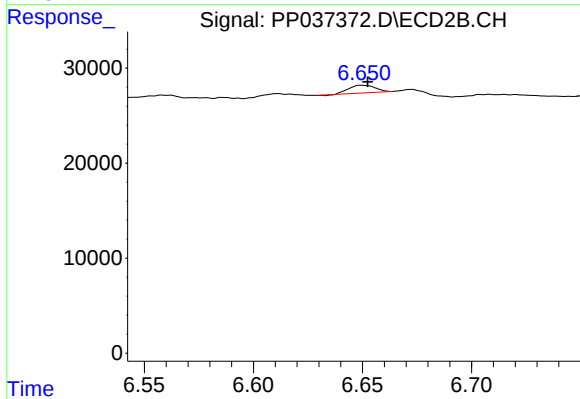
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



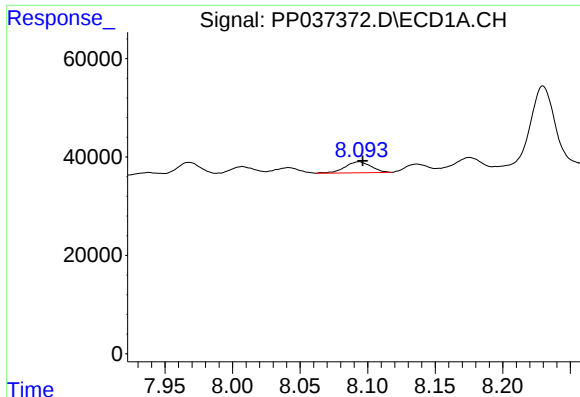
#28 AR-1254-3

R.T.: 7.804 min
Delta R.T.: 0.004 min
Response: 58246
Conc: 18.89 ng/ml



#28 AR-1254-3

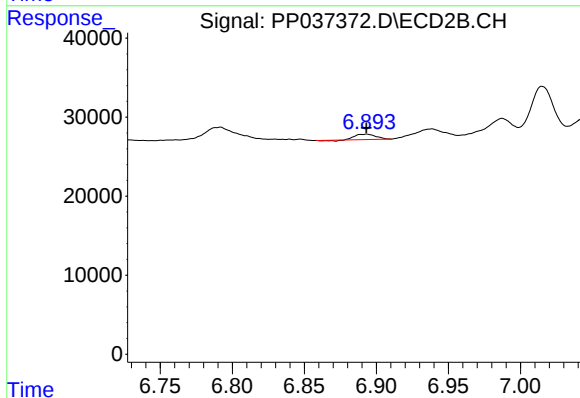
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 6764
Conc: 3.17 ng/ml



#29 AR-1254-4

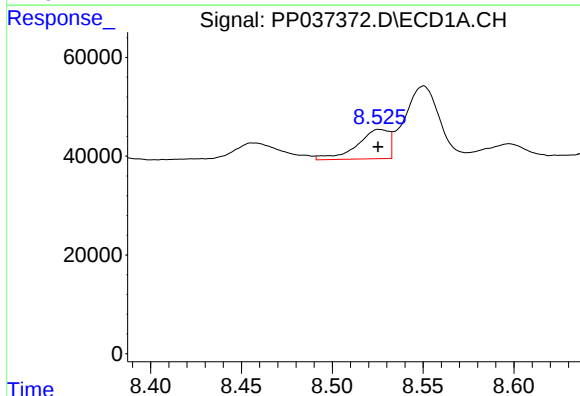
R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 29555
Conc: 13.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



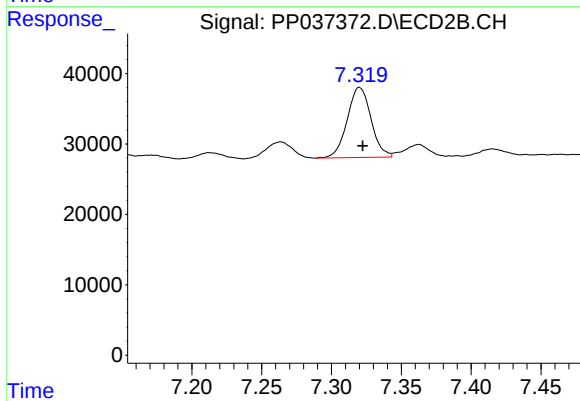
#29 AR-1254-4

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 6414
Conc: 4.73 ng/ml



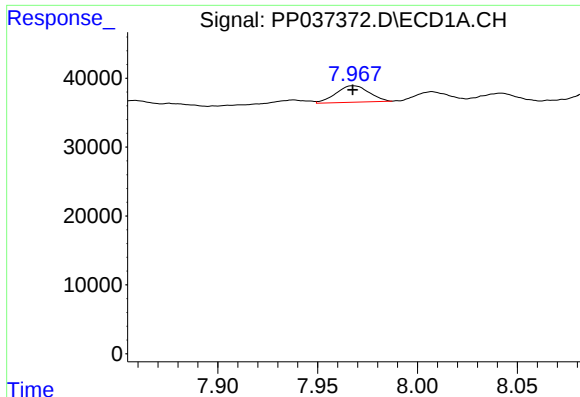
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 72748
Conc: 29.07 ng/ml



#30 AR-1254-5

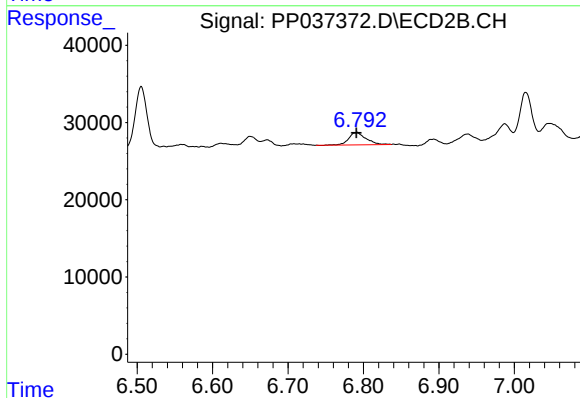
R.T.: 7.320 min
Delta R.T.: -0.002 min
Response: 118189
Conc: 63.05 ng/ml



#31 AR-1260-1

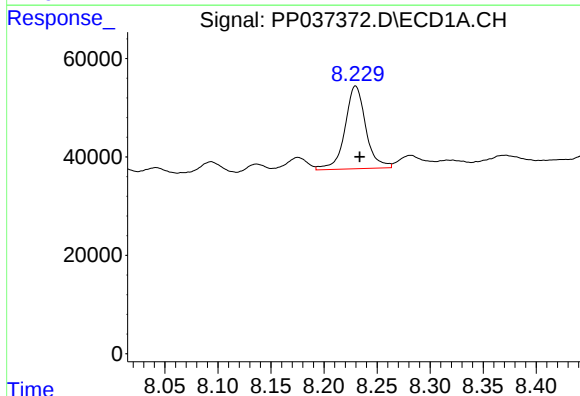
R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 27656
Conc: 12.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



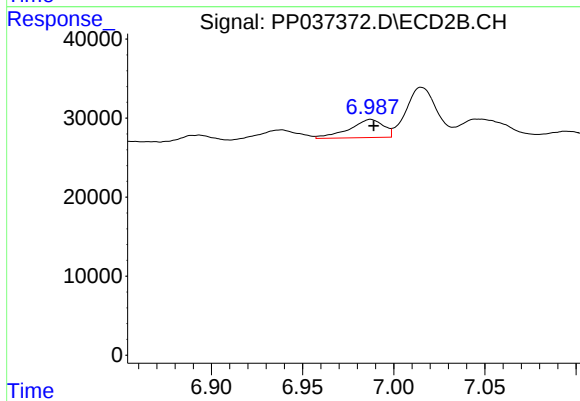
#31 AR-1260-1

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 25657
Conc: 18.57 ng/ml



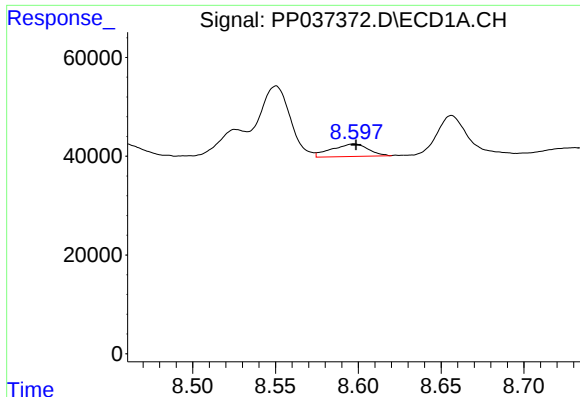
#32 AR-1260-2

R.T.: 8.230 min
Delta R.T.: -0.004 min
Response: 229681
Conc: 82.57 ng/ml



#32 AR-1260-2

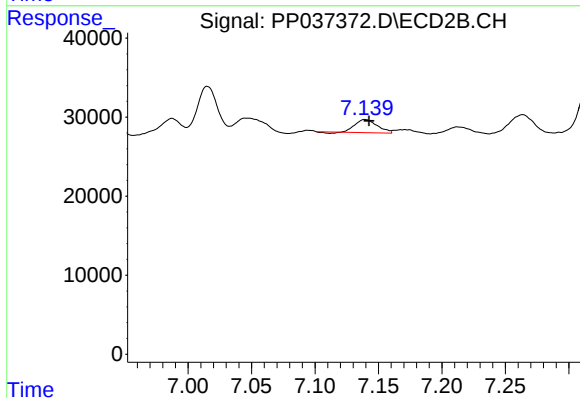
R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 29983
Conc: 17.85 ng/ml



#33 AR-1260-3

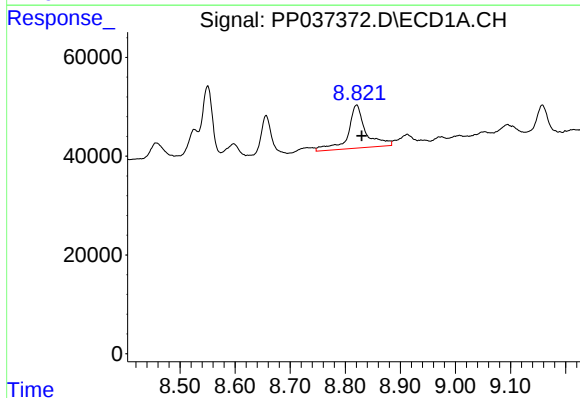
R.T.: 8.597 min
Delta R.T.: -0.001 min
Response: 39310
Conc: 19.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



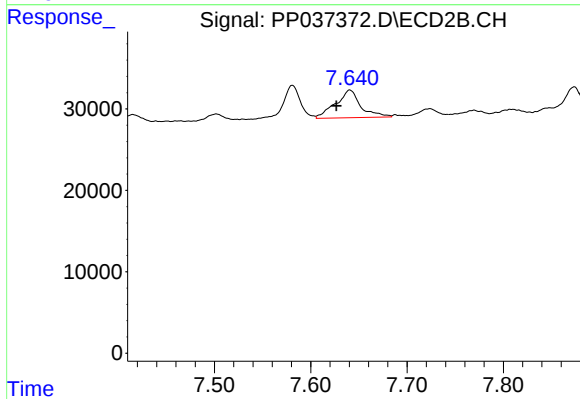
#33 AR-1260-3

R.T.: 7.140 min
Delta R.T.: -0.003 min
Response: 19953
Conc: 11.64 ng/ml



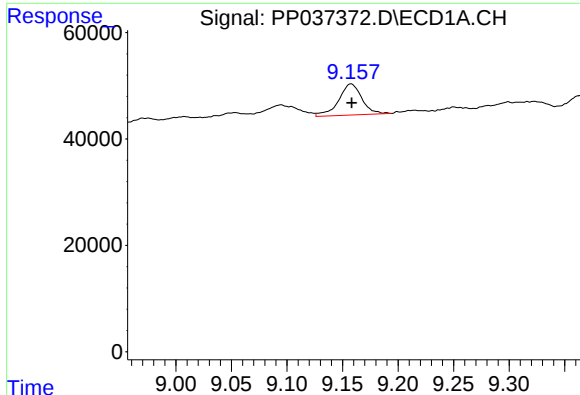
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.009 min
Response: 196446
Conc: 79.86 ng/ml



#34 AR-1260-4

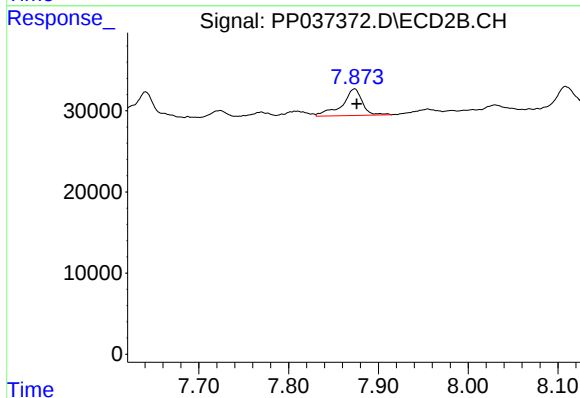
R.T.: 7.641 min
Delta R.T.: 0.014 min
Response: 61739
Conc: 45.41 ng/ml



#35 AR-1260-5

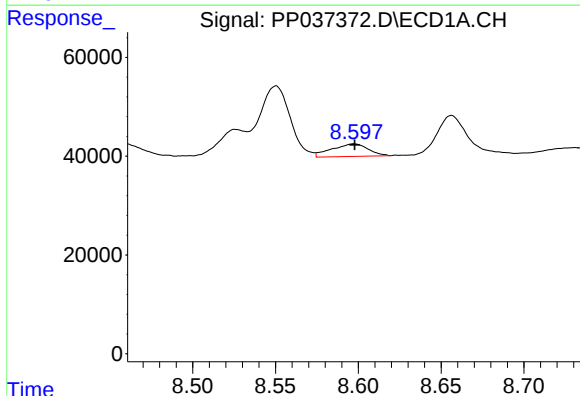
R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 85439
Conc: 18.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



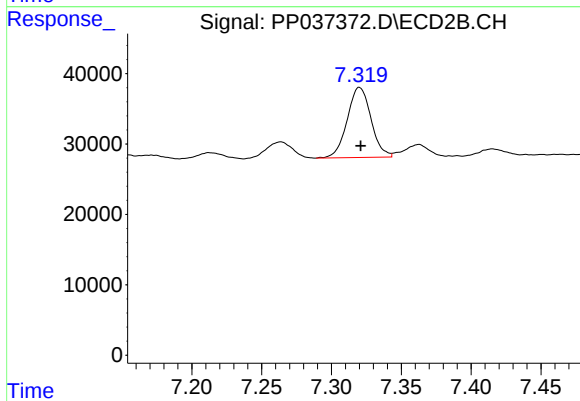
#35 AR-1260-5

R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 51744
Conc: 16.04 ng/ml



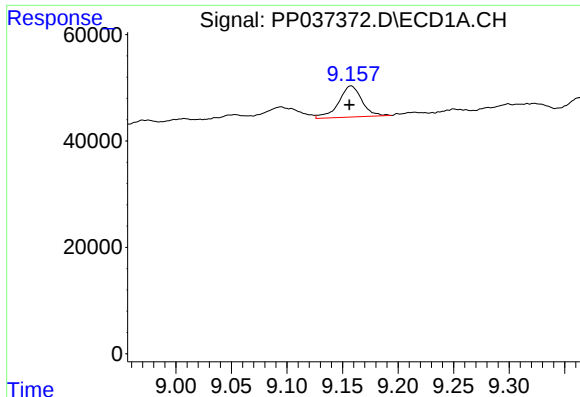
#36 AR-1262-1

R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 39310
Conc: 13.50 ng/ml



#36 AR-1262-1

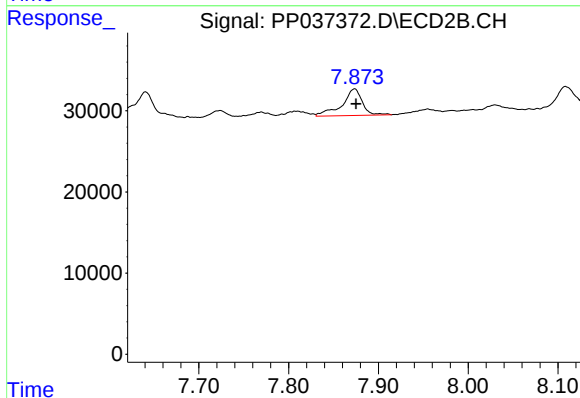
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 118189
Conc: 113.82 ng/ml



#37 AR-1262-2

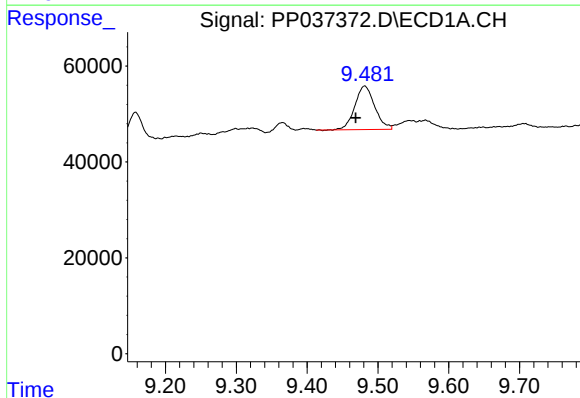
R.T.: 9.158 min
Delta R.T.: 0.001 min
Response: 85439
Conc: 16.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



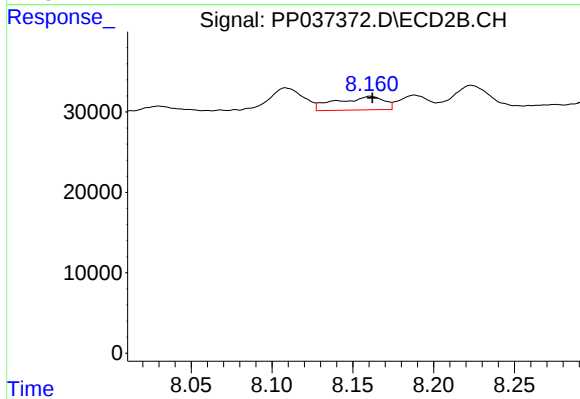
#37 AR-1262-2

R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 51744
Conc: 14.87 ng/ml



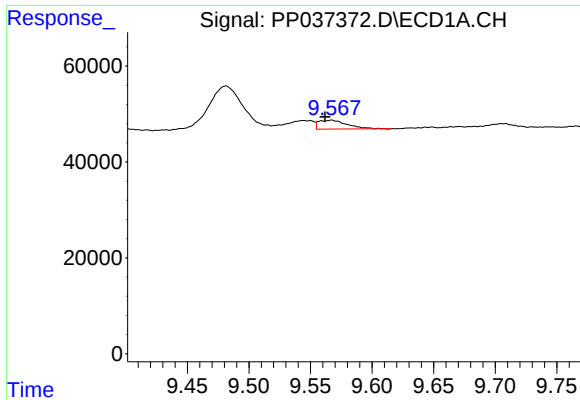
#38 AR-1262-3

R.T.: 9.481 min
Delta R.T.: 0.013 min
Response: 177306
Conc: 46.27 ng/ml



#38 AR-1262-3

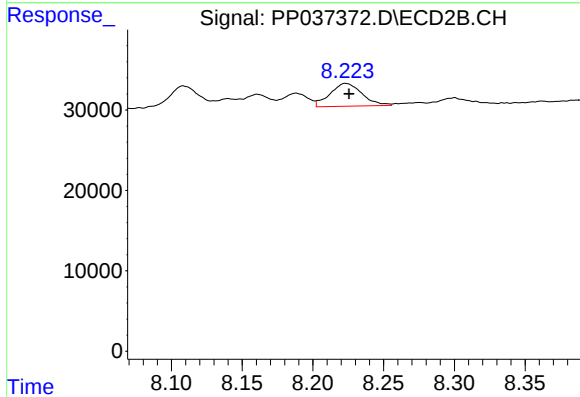
R.T.: 8.161 min
Delta R.T.: -0.001 min
Response: 34360
Conc: 24.40 ng/ml



#39 AR-1262-4

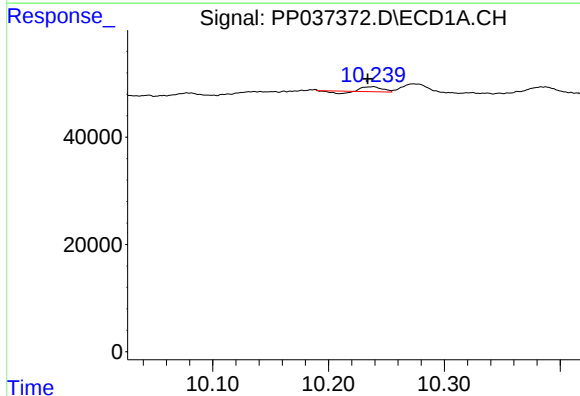
R.T.: 9.567 min
Delta R.T.: 0.005 min
Response: 29208
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



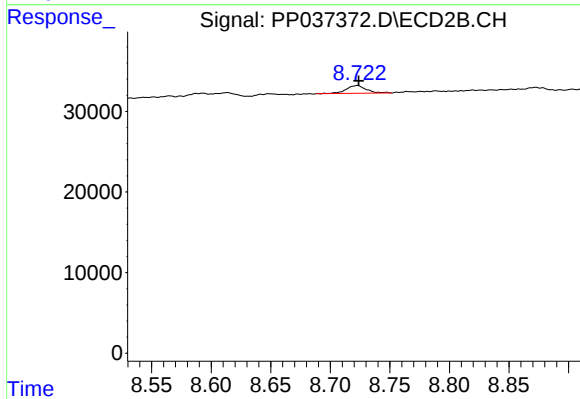
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 44887
Conc: 16.86 ng/ml



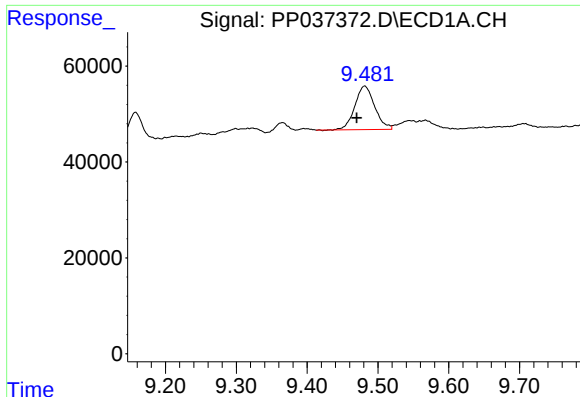
#40 AR-1262-5

R.T.: 10.239 min
Delta R.T.: 0.005 min
Response: 7474
Conc: 3.51 ng/ml



#40 AR-1262-5

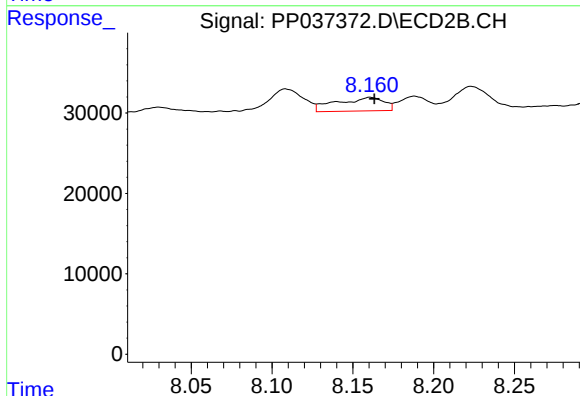
R.T.: 8.723 min
Delta R.T.: -0.001 min
Response: 11503
Conc: 9.10 ng/ml



#41 AR-1268-1

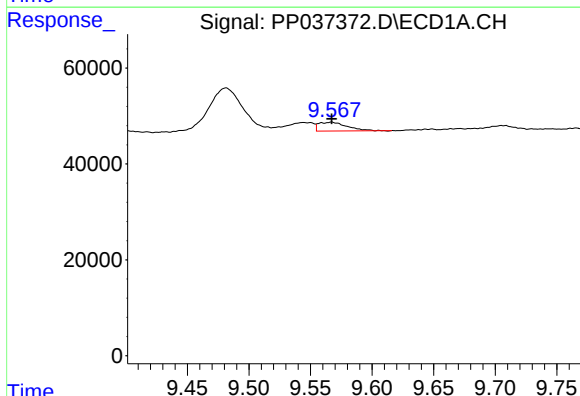
R.T.: 9.481 min
Delta R.T.: 0.011 min
Response: 177306
Conc: 29.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



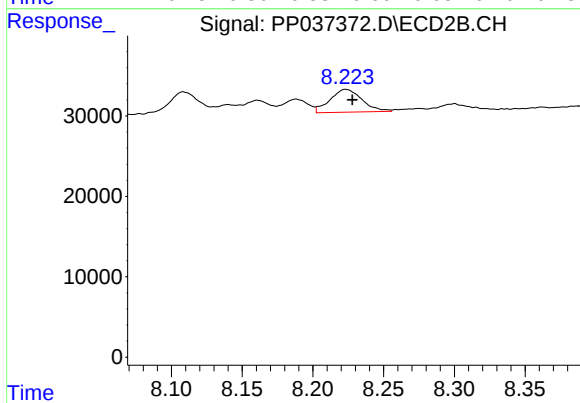
#41 AR-1268-1

R.T.: 8.161 min
Delta R.T.: -0.003 min
Response: 34360
Conc: 8.62 ng/ml



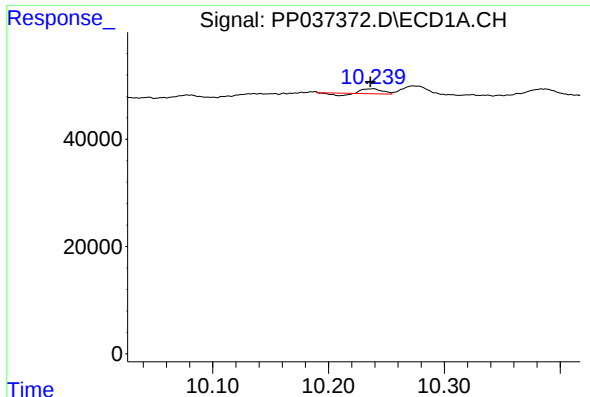
#42 AR-1268-2

R.T.: 9.567 min
Delta R.T.: 0.000 min
Response: 29208
Conc: 5.08 ng/ml



#42 AR-1268-2

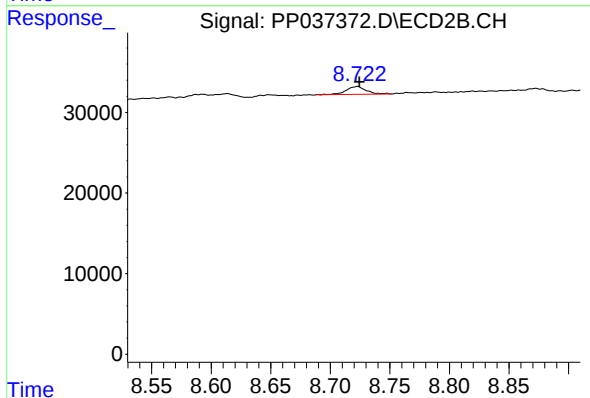
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 44887
Conc: 12.13 ng/ml



#44 AR-1268-4

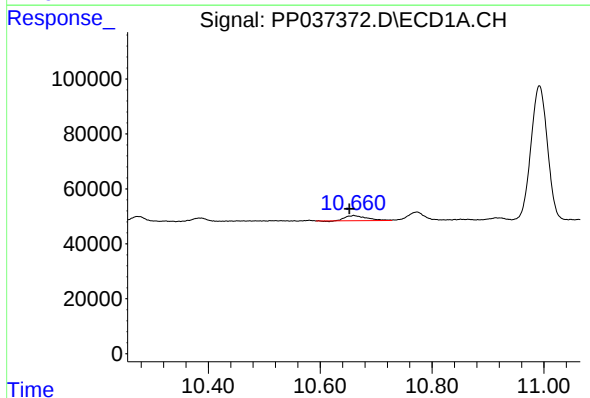
R.T.: 10.239 min
Delta R.T.: 0.002 min
Response: 7474
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



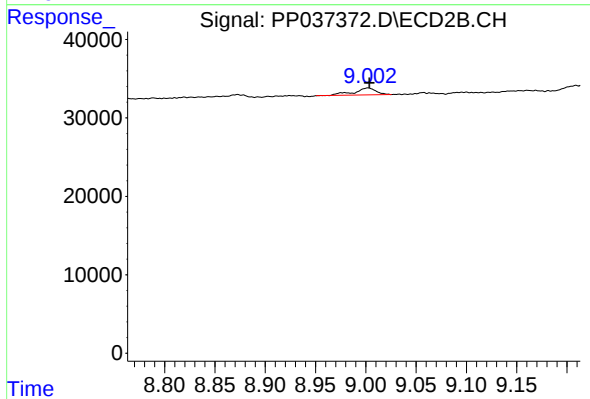
#44 AR-1268-4

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 11503
Conc: 8.39 ng/ml



#45 AR-1268-5

R.T.: 10.660 min
Delta R.T.: 0.007 min
Response: 46929
Conc: 2.96 ng/ml



#45 AR-1268-5

R.T.: 9.002 min
Delta R.T.: -0.002 min
Response: 13463
Conc: 1.31 ng/ml