

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
 Data File : PP036646.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 10:54
 Operator : DD\AJ
 Sample : M2757-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 16:33:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.968	3.961	611544	425543	13.836	13.739
2)	SA Decachlor...	11.011	9.274	659916	385985	15.384	12.069
Target Compounds							
4)	L1 AR-1016-2	6.320	0.000	11212	0	4.650	N.D. #
6)	L1 AR-1016-4	6.487	5.477	11039	57855	8.587	81.499 #
7)	L1 AR-1016-5	6.800	5.706	62051	41786	48.513	46.110
9)	L2 AR-1221-2	5.317	0.000	11443	0	26.555	N.D. #
13)	L3 AR-1232-3	6.320	0.000	11212	0	10.976	N.D. #
14)	L3 AR-1232-4	6.487	5.521	11039	31810	20.451	101.584 #
15)	L3 AR-1232-5	6.582	5.706	83823	41786	228.711	117.314 #
17)	L4 AR-1242-2	6.320	0.000	11212	0	6.144	N.D. #
19)	L4 AR-1242-4	6.487	5.521	11039	31810	11.407	49.133 #
20)	L4 AR-1242-5	7.270	6.085	48227	140392	45.849	172.069 #
22)	L5 AR-1248-2	6.582	5.477	83823	57855	61.723	61.081
23)	L5 AR-1248-3	6.800	5.521	62051	31810	38.136	32.150
24)	L5 AR-1248-4	7.228	5.706	84327	41786	46.187	35.723
25)	L5 AR-1248-5	7.270	6.129	48227	18774	26.748	15.828 #
26)	L6 AR-1254-1	7.197	6.085	170081	140392	96.710	82.858
27)	L6 AR-1254-2	7.427	6.246	269754	121860	99.698	81.928
28)	L6 AR-1254-3	7.809	6.666	234682	170363	79.230	70.074
29)	L6 AR-1254-4	8.105	6.907	323831	106409	147.307	68.763 #
30)	L6 AR-1254-5	8.534	7.337	214556	157227	90.220	73.119
31)	L7 AR-1260-1	7.976	6.805	114444	101336	52.727	62.940
32)	L7 AR-1260-2	8.241	7.003	126876	74468	49.504	38.400
33)	L7 AR-1260-3	8.596	7.154	49905	79777	24.897	43.865 #
34)	L7 AR-1260-4	8.832	7.642	144590	11226	61.028	7.239 #
35)	L7 AR-1260-5	9.167	7.892	84926	29581	19.034	8.050 #
36)	L8 AR-1262-1	8.596	7.337	49905	157227	17.514	131.914 #
37)	L8 AR-1262-2	9.167	7.892	84926	29581	16.715	7.546 #
38)	L8 AR-1262-3	9.501f	8.171	11803	70077	3.186	44.033 #
39)	L8 AR-1262-4	0.000	8.239	0	24467	N.D.	8.220 #
41)	L9 AR-1268-1	9.501f	8.171	11803	70077	1.967	15.049 #
42)	L9 AR-1268-2	0.000	8.239	0	24467	N.D.	5.672 #
43)	L9 AR-1268-3	9.797	0.000	172069	0	35.790	N.D. #
45)	L9 AR-1268-5	10.670	0.000	19631	0	1.277	N.D. #

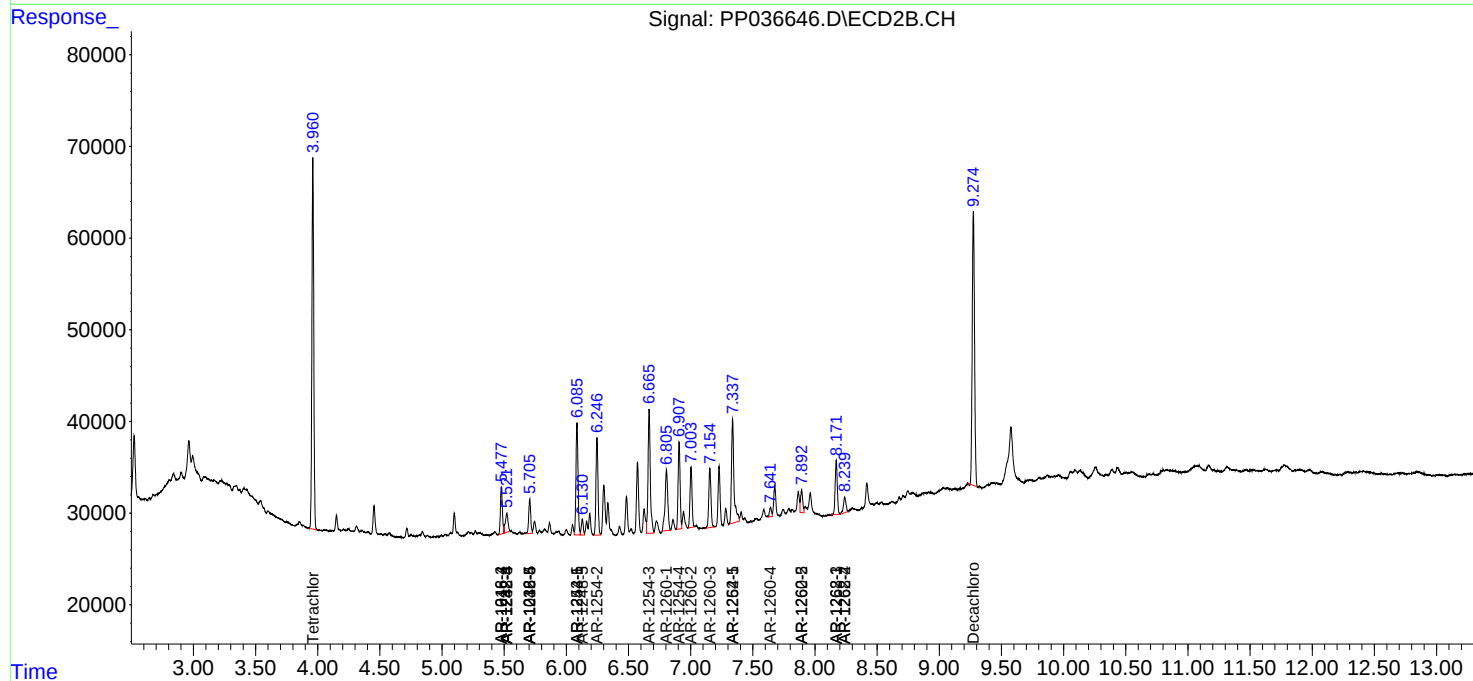
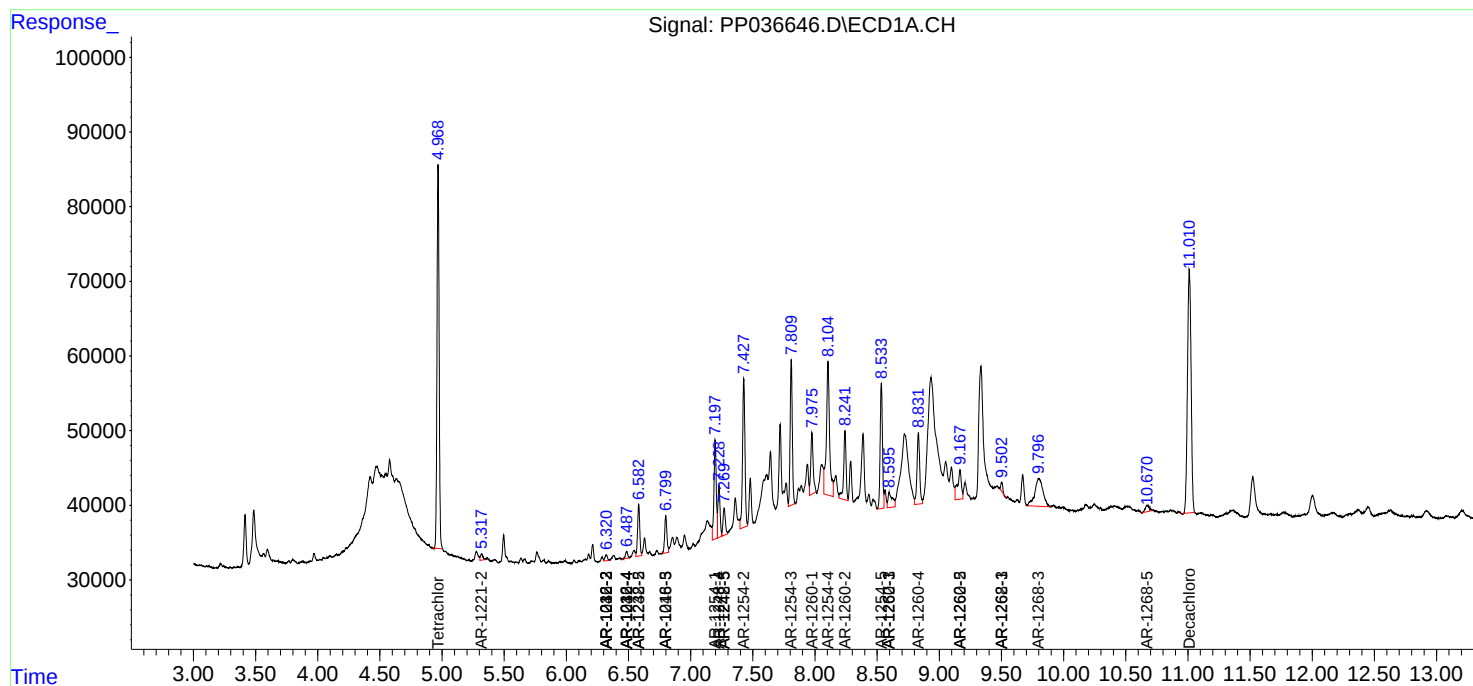
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

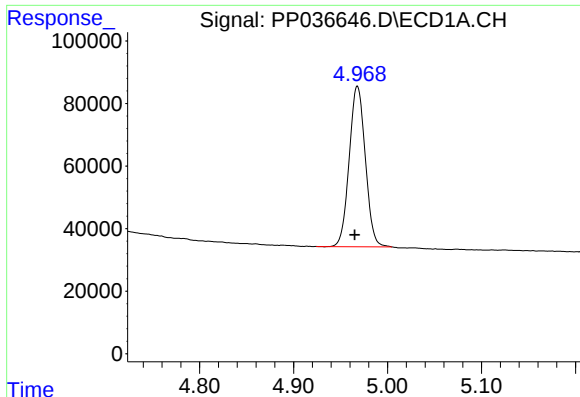
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 10:54
Operator : DD\AJ
Sample : M2757-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 16:33:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

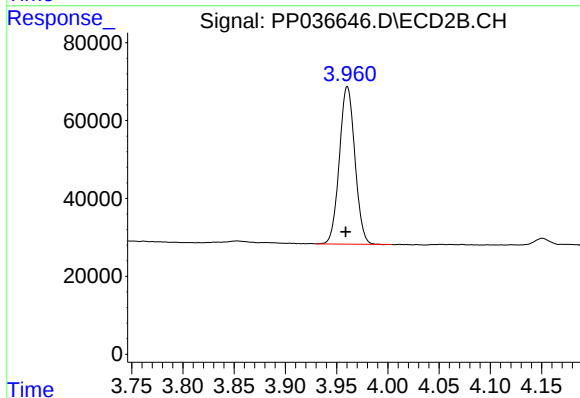




#1 Tetrachloro-m-xylene

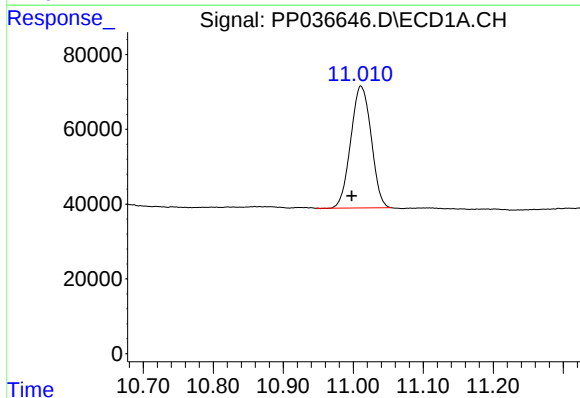
R.T.: 4.968 min
Delta R.T.: 0.003 min
Response: 611544
Conc: 13.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



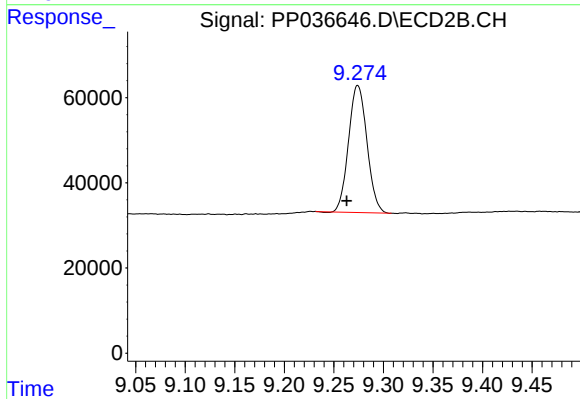
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 425543
Conc: 13.74 ng/ml



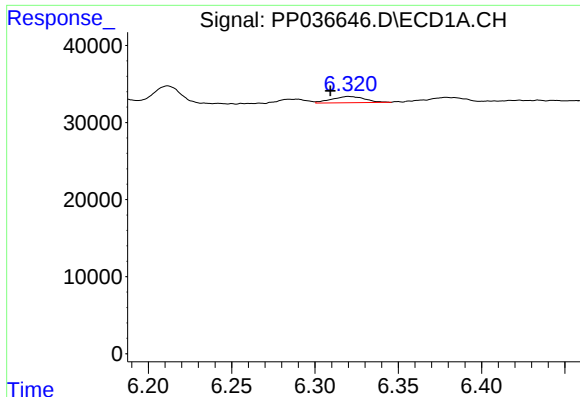
#2 Decachlorobiphenyl

R.T.: 11.011 min
Delta R.T.: 0.013 min
Response: 659916
Conc: 15.38 ng/ml



#2 Decachlorobiphenyl

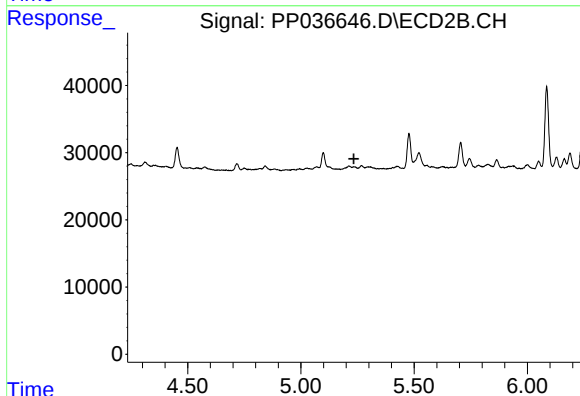
R.T.: 9.274 min
Delta R.T.: 0.011 min
Response: 385985
Conc: 12.07 ng/ml



#4 AR-1016-2

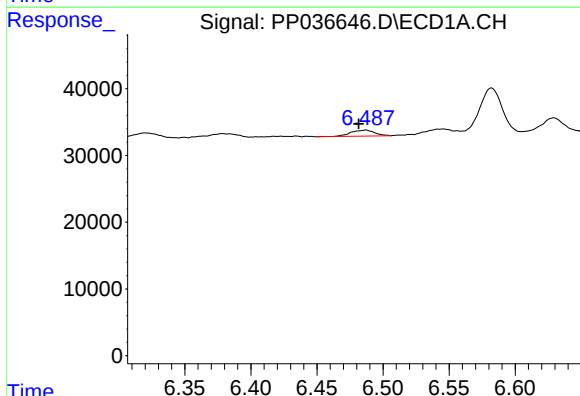
R.T.: 6.320 min
Delta R.T.: 0.011 min
Response: 11212
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



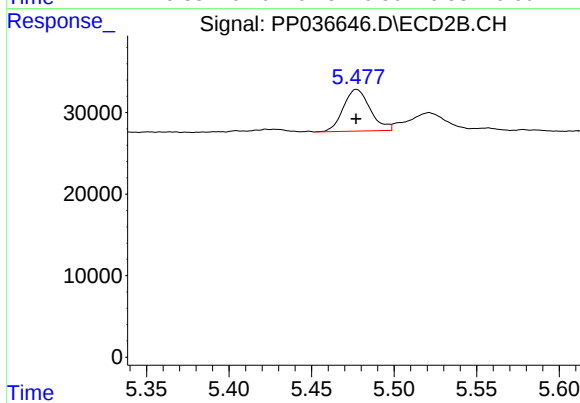
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



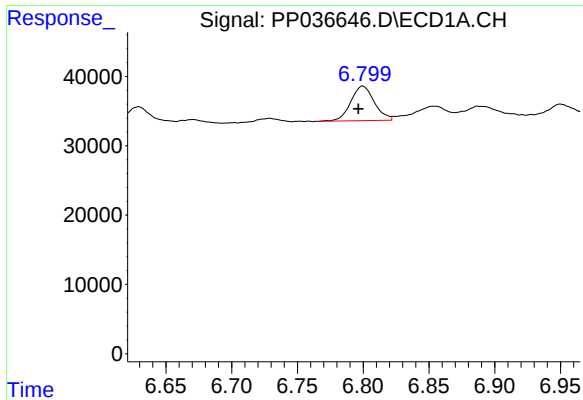
#6 AR-1016-4

R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 11039
Conc: 8.59 ng/ml



#6 AR-1016-4

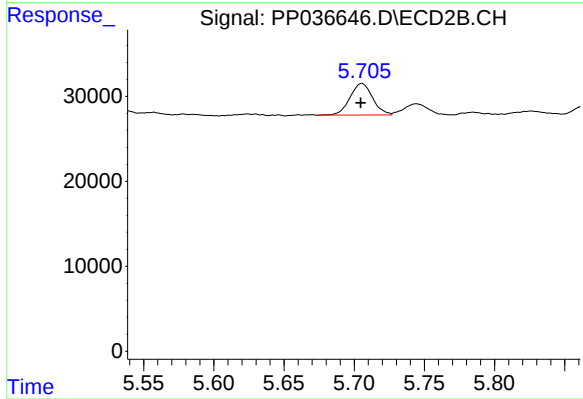
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 57855
Conc: 81.50 ng/ml



#7 AR-1016-5

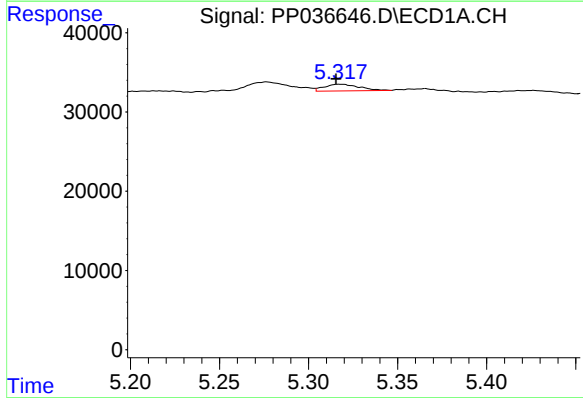
R.T.: 6.800 min
Delta R.T.: 0.003 min
Response: 62051
Conc: 48.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



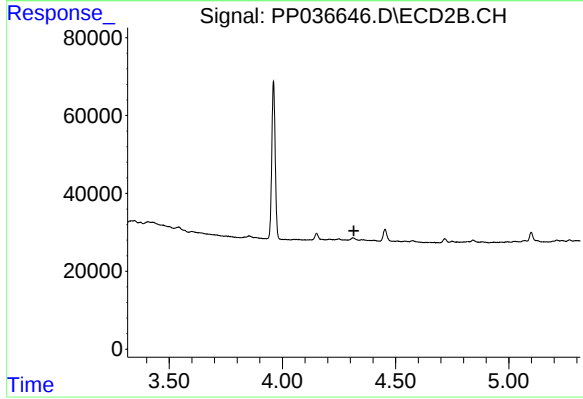
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 41786
Conc: 46.11 ng/ml



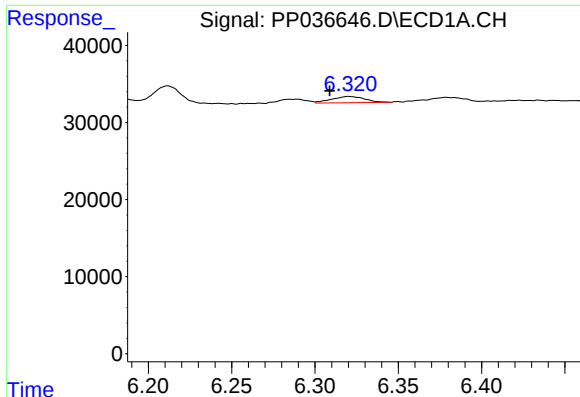
#9 AR-1221-2

R.T.: 5.317 min
Delta R.T.: 0.002 min
Response: 11443
Conc: 26.55 ng/ml



#9 AR-1221-2

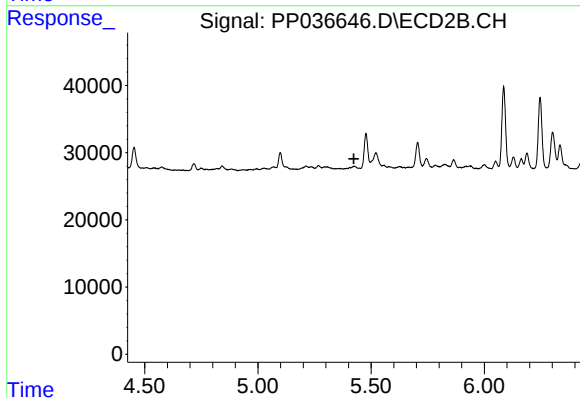
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



#13 AR-1232-3

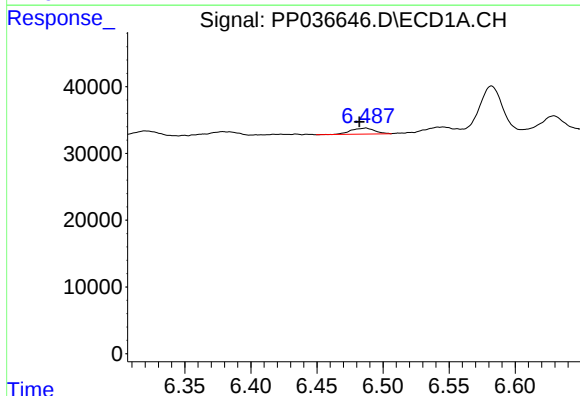
R.T.: 6.320 min
Delta R.T.: 0.011 min
Response: 11212
Conc: 10.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



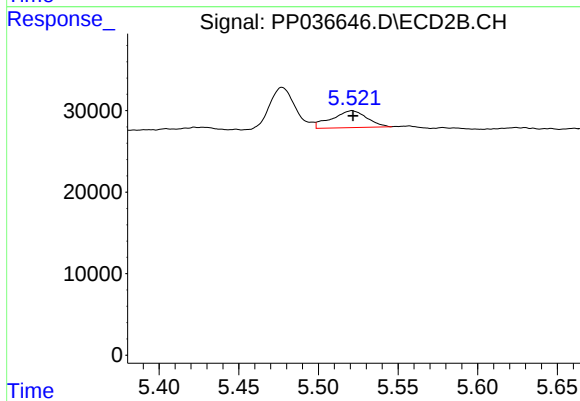
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



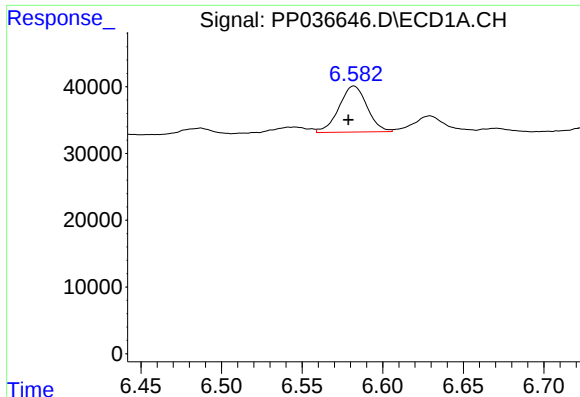
#14 AR-1232-4

R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 11039
Conc: 20.45 ng/ml



#14 AR-1232-4

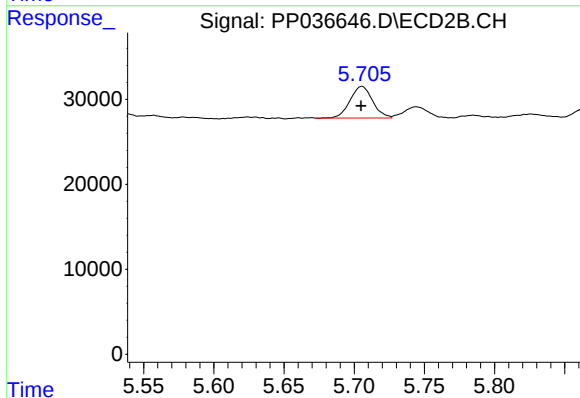
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 31810
Conc: 101.58 ng/ml



#15 AR-1232-5

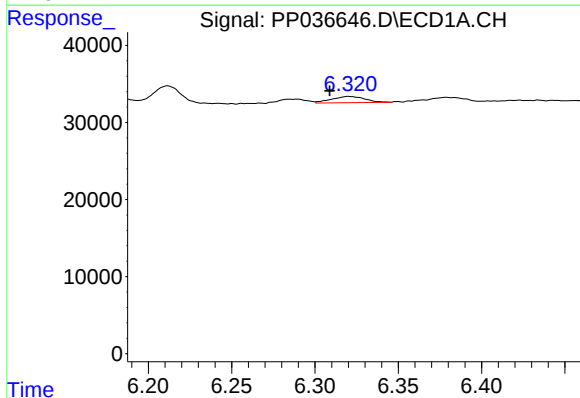
R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 83823
Conc: 228.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



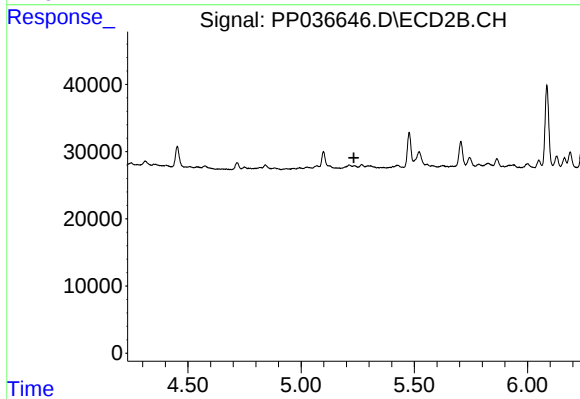
#15 AR-1232-5

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 41786
Conc: 117.31 ng/ml



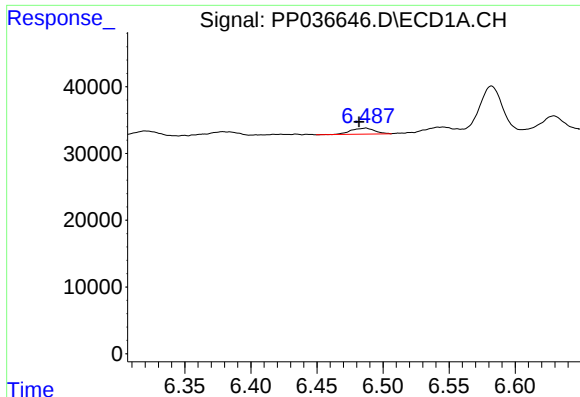
#17 AR-1242-2

R.T.: 6.320 min
Delta R.T.: 0.011 min
Response: 11212
Conc: 6.14 ng/ml



#17 AR-1242-2

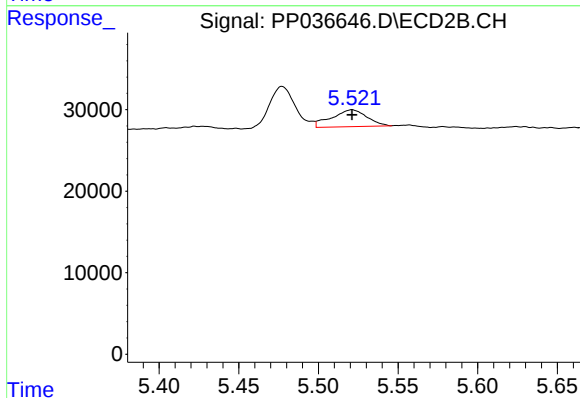
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#19 AR-1242-4

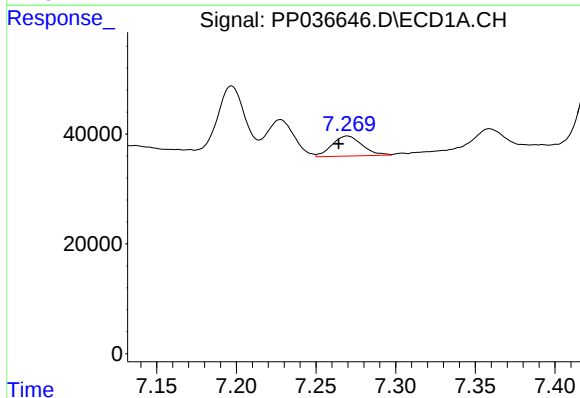
R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 11039
Conc: 11.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



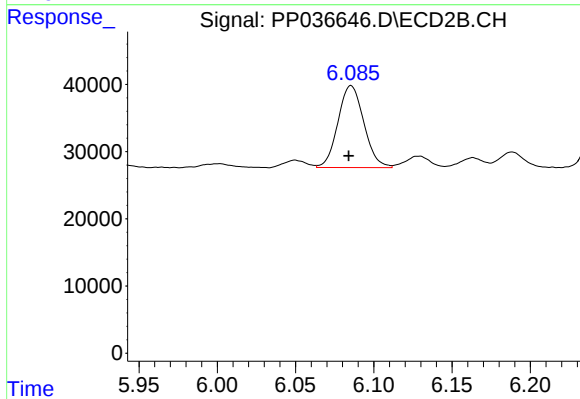
#19 AR-1242-4

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 31810
Conc: 49.13 ng/ml



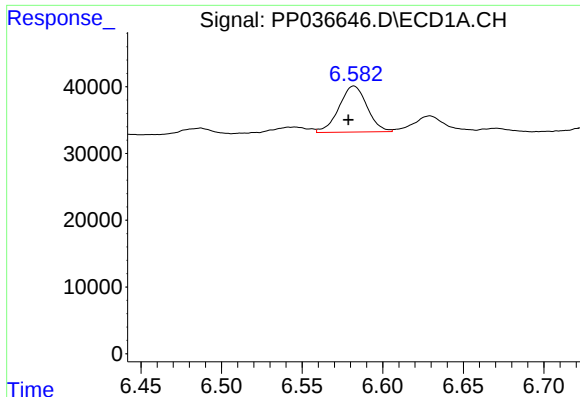
#20 AR-1242-5

R.T.: 7.270 min
Delta R.T.: 0.006 min
Response: 48227
Conc: 45.85 ng/ml



#20 AR-1242-5

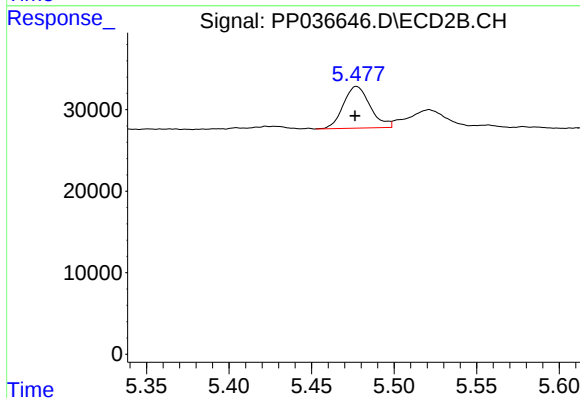
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 140392
Conc: 172.07 ng/ml



#22 AR-1248-2

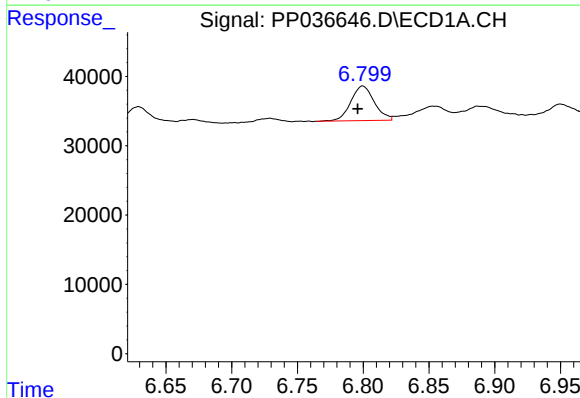
R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 83823
Conc: 61.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



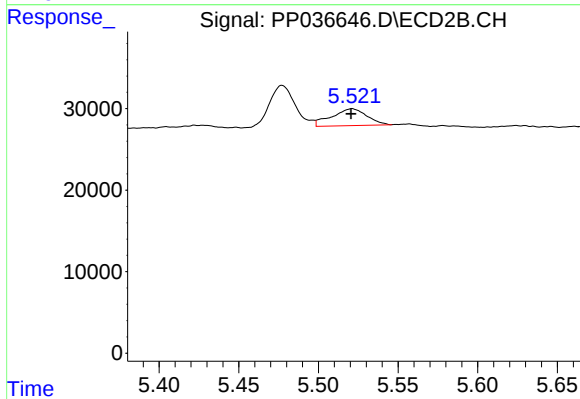
#22 AR-1248-2

R.T.: 5.477 min
Delta R.T.: 0.001 min
Response: 57855
Conc: 61.08 ng/ml



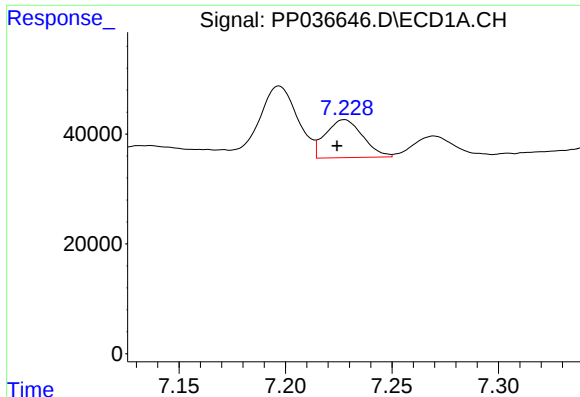
#23 AR-1248-3

R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 62051
Conc: 38.14 ng/ml



#23 AR-1248-3

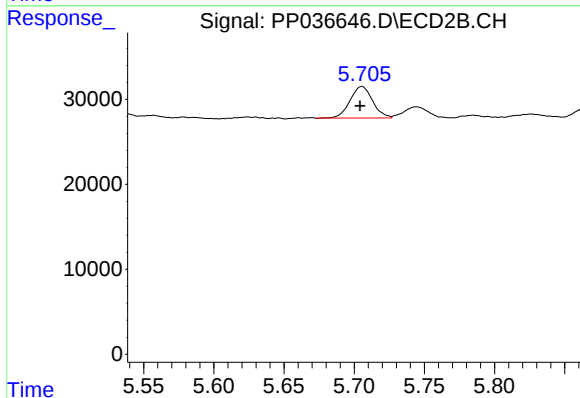
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 31810
Conc: 32.15 ng/ml



#24 AR-1248-4

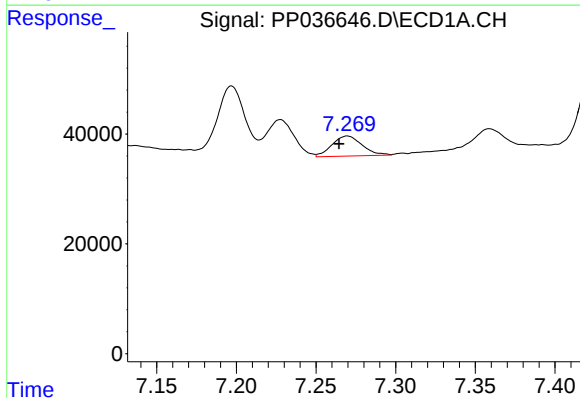
R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 84327
Conc: 46.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



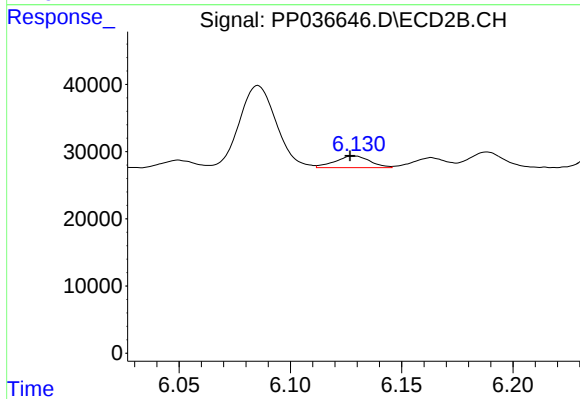
#24 AR-1248-4

R.T.: 5.706 min
Delta R.T.: 0.001 min
Response: 41786
Conc: 35.72 ng/ml



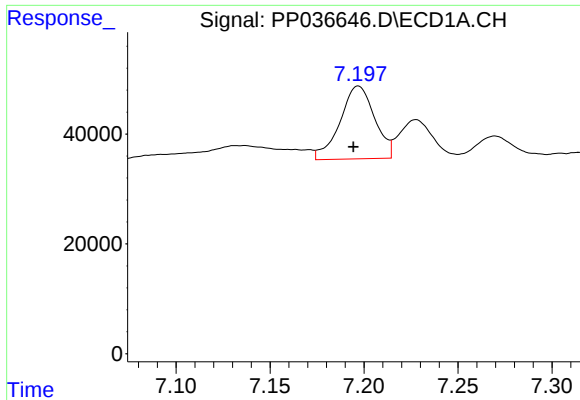
#25 AR-1248-5

R.T.: 7.270 min
Delta R.T.: 0.005 min
Response: 48227
Conc: 26.75 ng/ml



#25 AR-1248-5

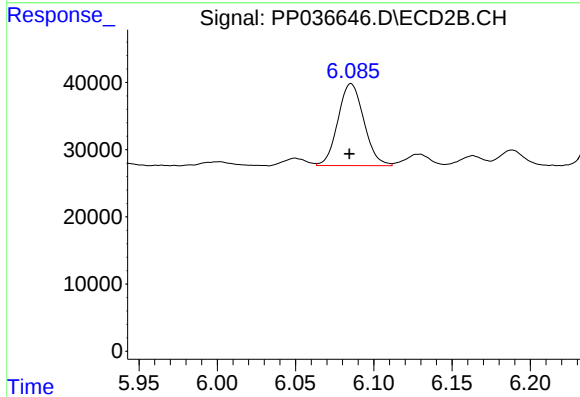
R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 18774
Conc: 15.83 ng/ml



#26 AR-1254-1

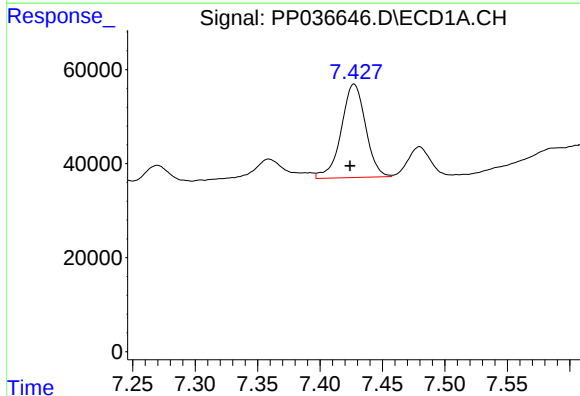
R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 170081
Conc: 96.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



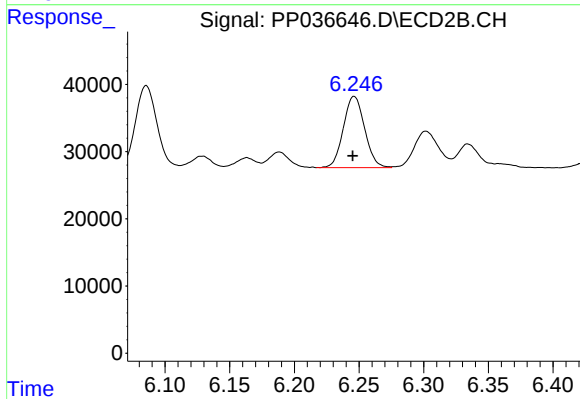
#26 AR-1254-1

R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 140392
Conc: 82.86 ng/ml



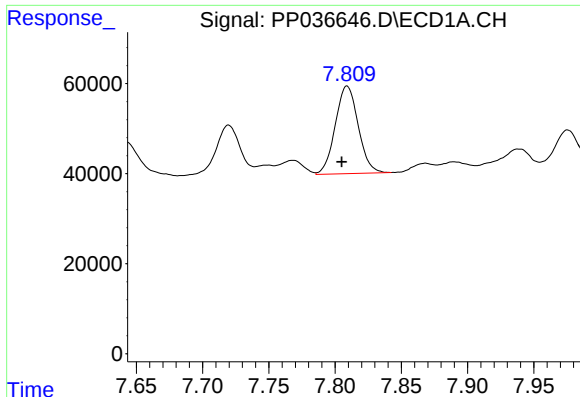
#27 AR-1254-2

R.T.: 7.427 min
Delta R.T.: 0.003 min
Response: 269754
Conc: 99.70 ng/ml



#27 AR-1254-2

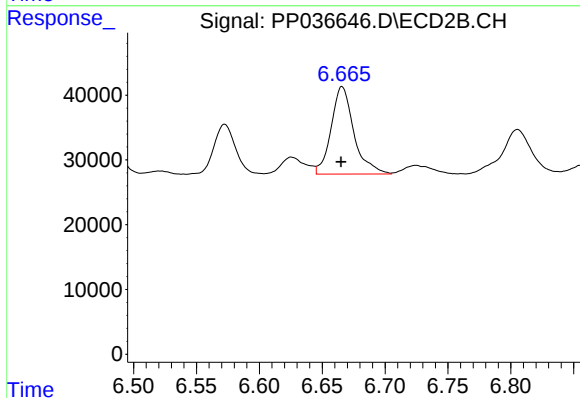
R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 121860
Conc: 81.93 ng/ml



#28 AR-1254-3

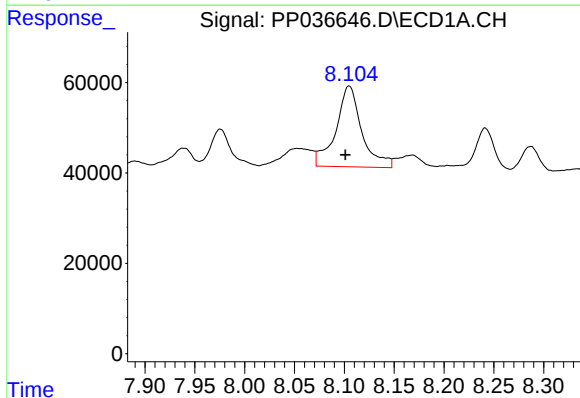
R.T.: 7.809 min
Delta R.T.: 0.004 min
Response: 234682
Conc: 79.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



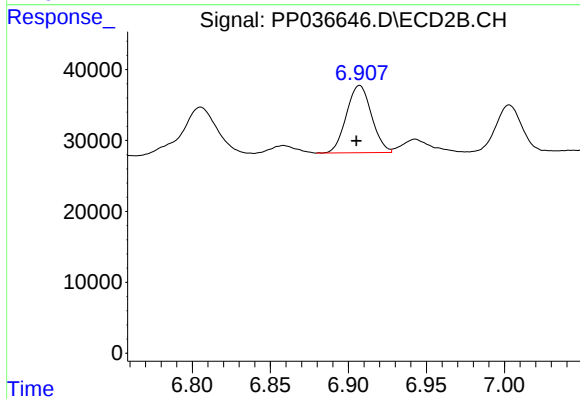
#28 AR-1254-3

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 170363
Conc: 70.07 ng/ml



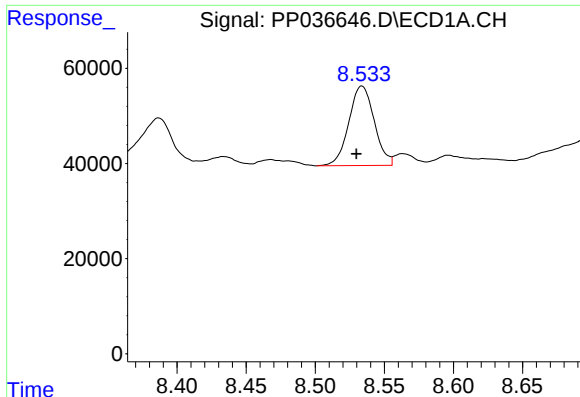
#29 AR-1254-4

R.T.: 8.105 min
Delta R.T.: 0.004 min
Response: 323831
Conc: 147.31 ng/ml



#29 AR-1254-4

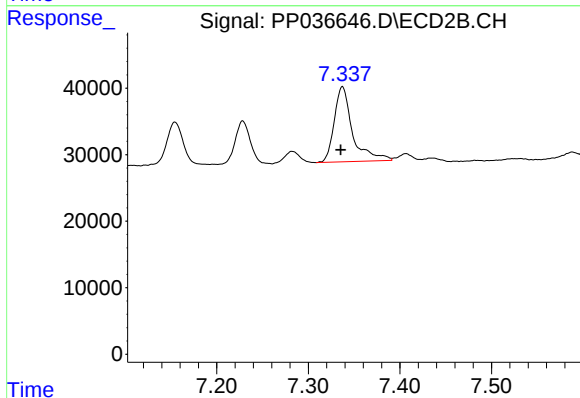
R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 106409
Conc: 68.76 ng/ml



#30 AR-1254-5

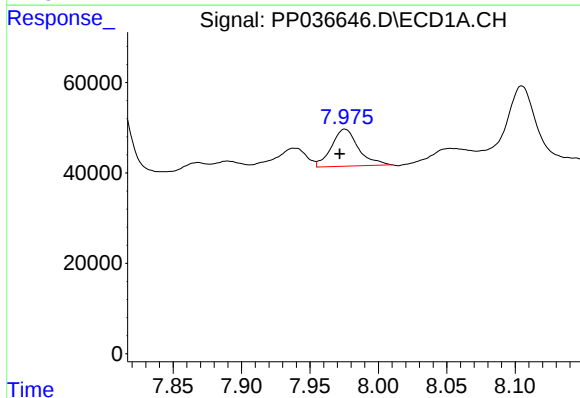
R.T.: 8.534 min
Delta R.T.: 0.004 min
Response: 214556
Conc: 90.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



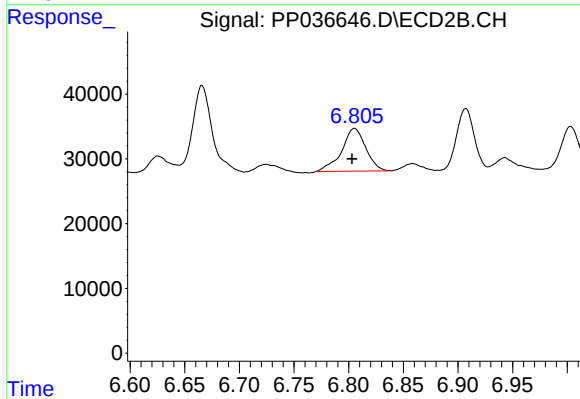
#30 AR-1254-5

R.T.: 7.337 min
Delta R.T.: 0.002 min
Response: 157227
Conc: 73.12 ng/ml



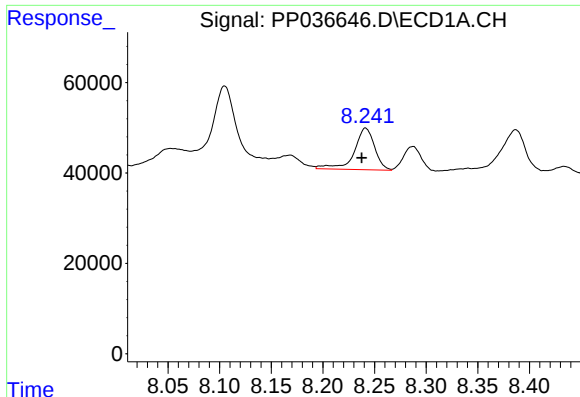
#31 AR-1260-1

R.T.: 7.976 min
Delta R.T.: 0.004 min
Response: 114444
Conc: 52.73 ng/ml



#31 AR-1260-1

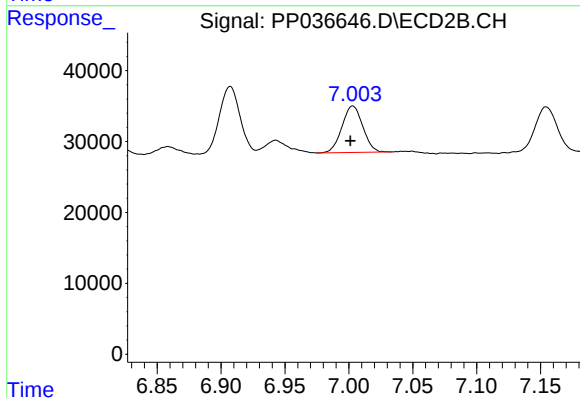
R.T.: 6.805 min
Delta R.T.: 0.002 min
Response: 101336
Conc: 62.94 ng/ml



#32 AR-1260-2

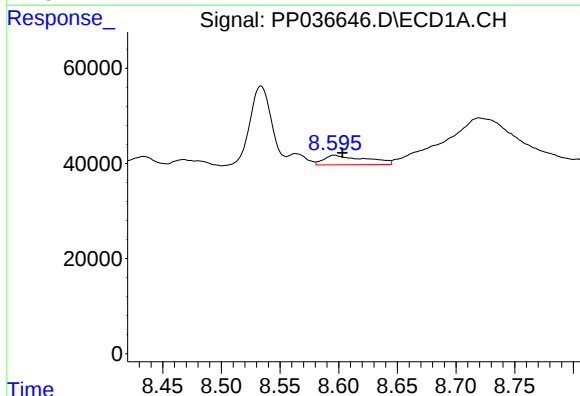
R.T.: 8.241 min
Delta R.T.: 0.004 min
Response: 126876
Conc: 49.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



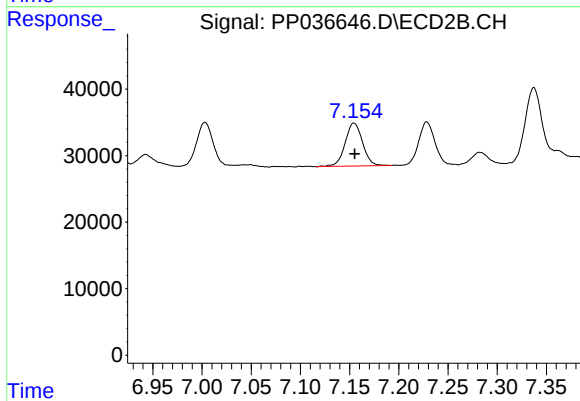
#32 AR-1260-2

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 74468
Conc: 38.40 ng/ml



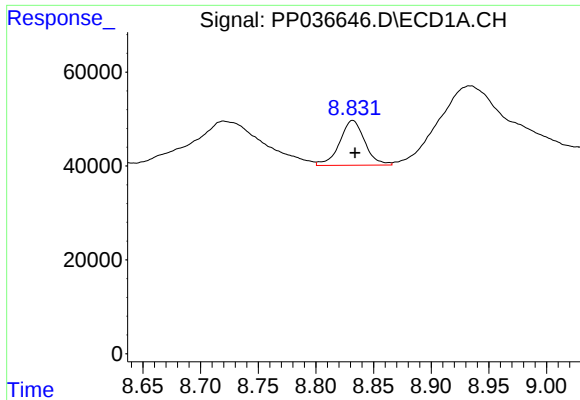
#33 AR-1260-3

R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 49905
Conc: 24.90 ng/ml



#33 AR-1260-3

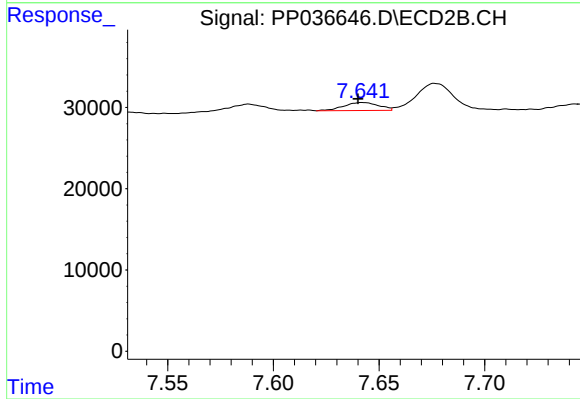
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 79777
Conc: 43.87 ng/ml



#34 AR-1260-4

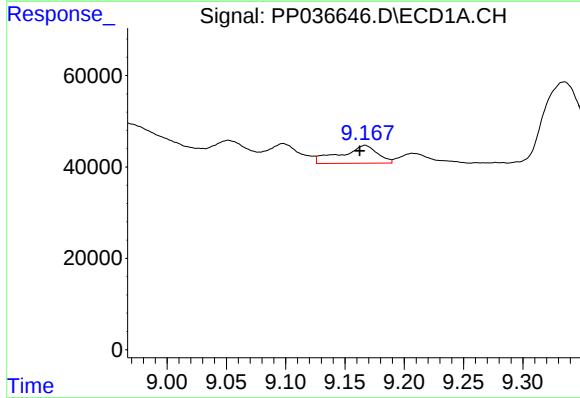
R.T.: 8.832 min
Delta R.T.: -0.002 min
Response: 144590
Conc: 61.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



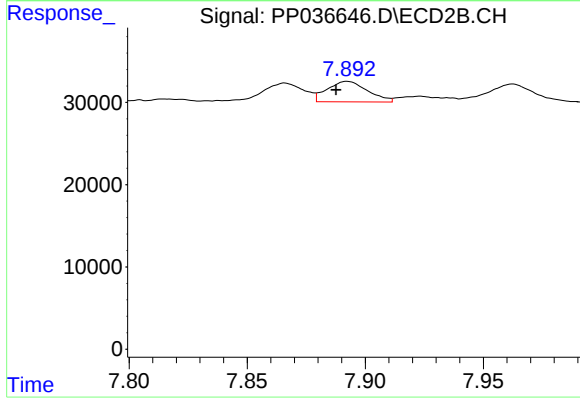
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 11226
Conc: 7.24 ng/ml



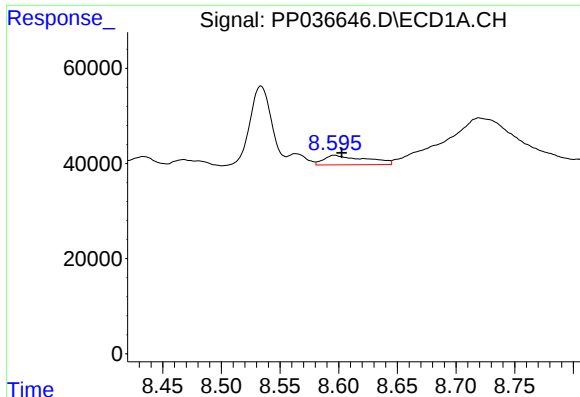
#35 AR-1260-5

R.T.: 9.167 min
Delta R.T.: 0.004 min
Response: 84926
Conc: 19.03 ng/ml



#35 AR-1260-5

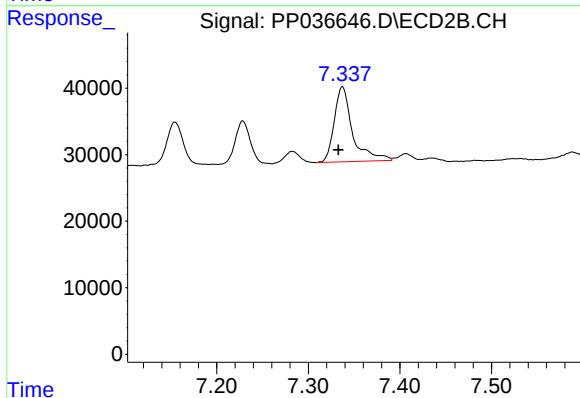
R.T.: 7.892 min
Delta R.T.: 0.005 min
Response: 29581
Conc: 8.05 ng/ml



#36 AR-1262-1

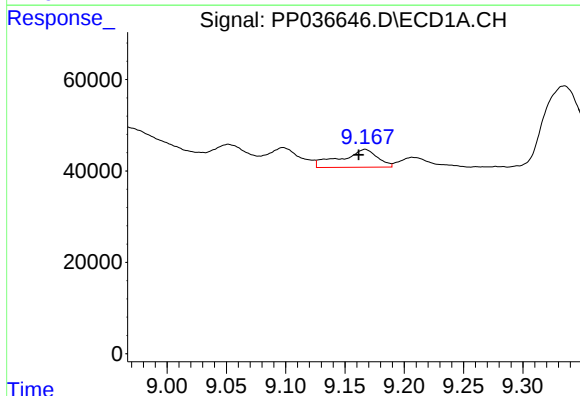
R.T.: 8.596 min
Delta R.T.: -0.006 min
Response: 49905
Conc: 17.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



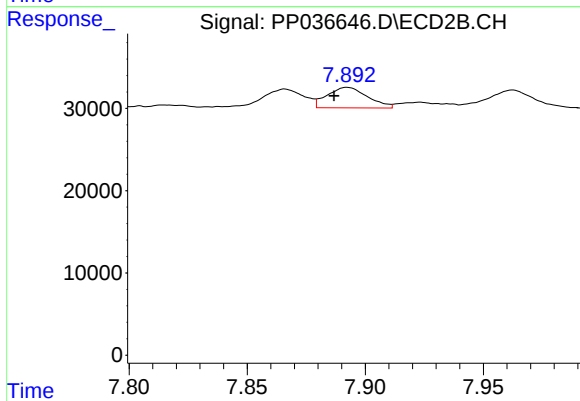
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: 0.004 min
Response: 157227
Conc: 131.91 ng/ml



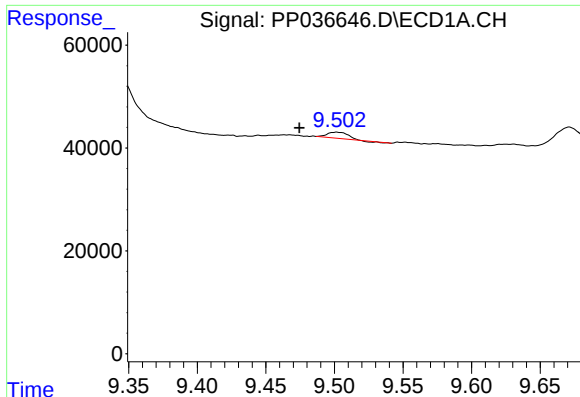
#37 AR-1262-2

R.T.: 9.167 min
Delta R.T.: 0.005 min
Response: 84926
Conc: 16.72 ng/ml



#37 AR-1262-2

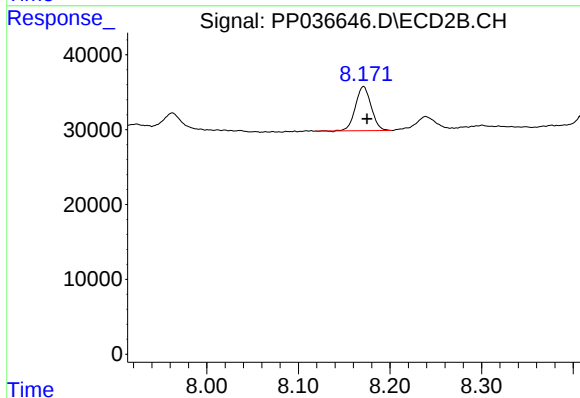
R.T.: 7.892 min
Delta R.T.: 0.006 min
Response: 29581
Conc: 7.55 ng/ml



#38 AR-1262-3

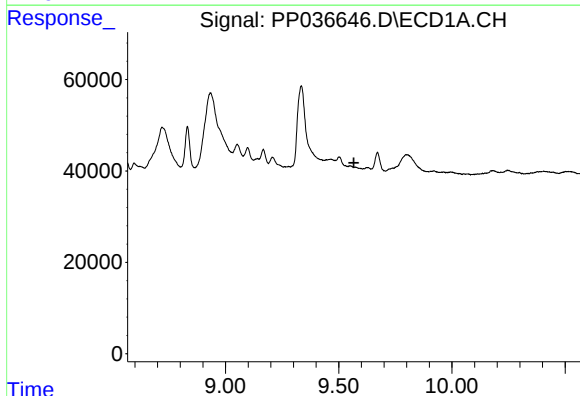
R.T.: 9.501 min
Delta R.T.: 0.027 min
Response: 11803
Conc: 3.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



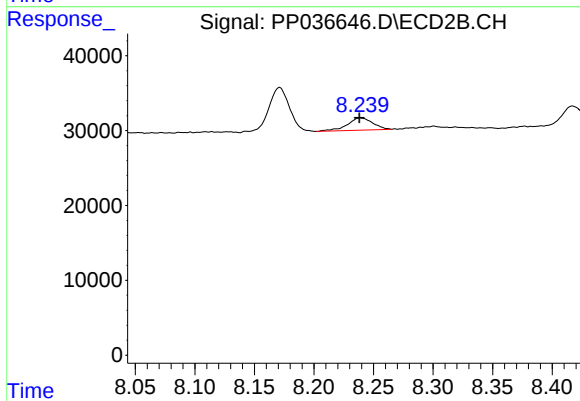
#38 AR-1262-3

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 70077
Conc: 44.03 ng/ml



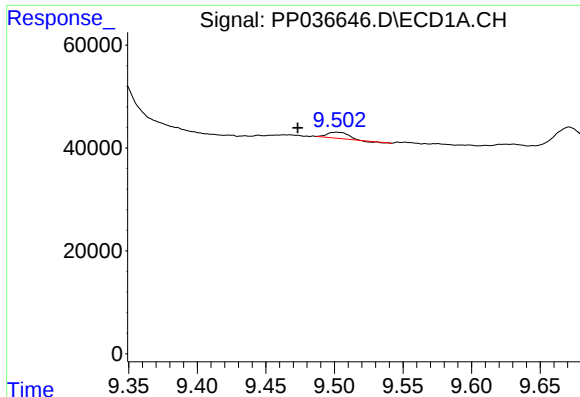
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#39 AR-1262-4

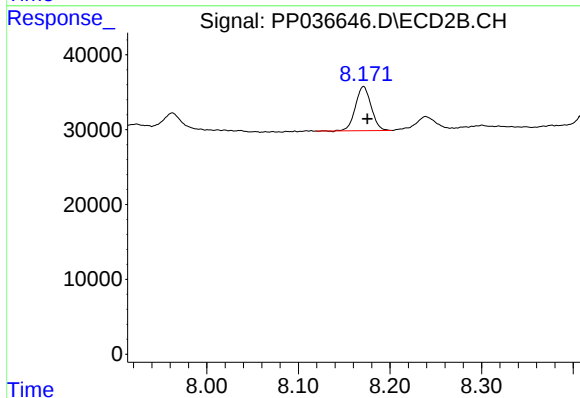
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 24467
Conc: 8.22 ng/ml



#41 AR-1268-1

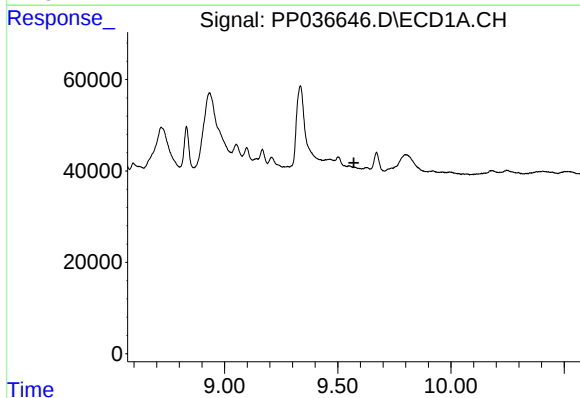
R.T.: 9.501 min
Delta R.T.: 0.028 min
Response: 11803
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



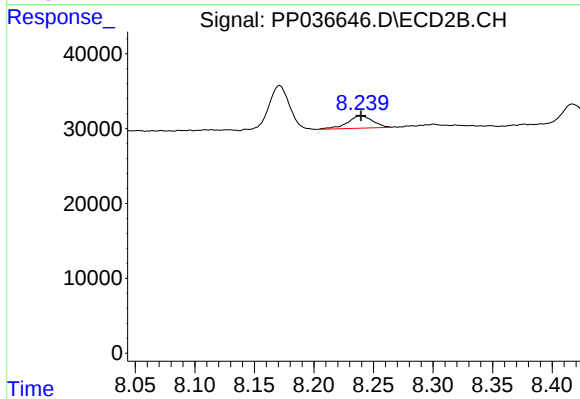
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 70077
Conc: 15.05 ng/ml



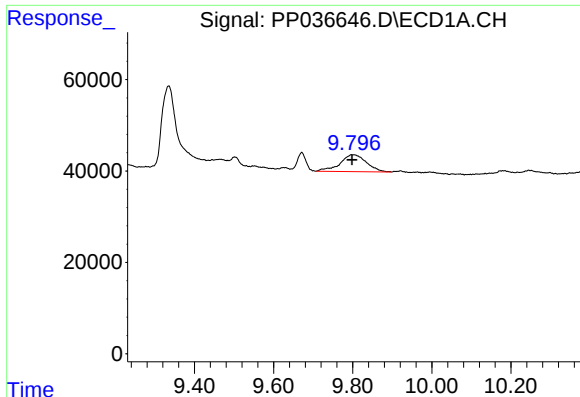
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.572 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 24467
Conc: 5.67 ng/ml



#43 AR-1268-3

R.T.: 9.797 min
Delta R.T.: -0.002 min
Response: 172069
Conc: 35.79 ng/ml

Instrument :
ECD_P
ClientSampleId :

#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.

#45 AR-1268-5

R.T.: 10.670 min
Delta R.T.: 0.013 min
Response: 19631
Conc: 1.28 ng/ml

#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.