

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010821\
 Data File : PP032614.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2021 10:00
 Operator : DD\AJ
 Sample : M1022-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 03:15:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.747	4.032	1298065	1034730	23.736	21.378
2)	SA Decachlor...	10.582	9.315	912407	848053	20.380	19.100
Target Compounds							
3)	L1 AR-1016-1	0.000	5.298	0	57836	N.D.	36.862 #
4)	L1 AR-1016-2	0.000	5.298	0	57836	N.D.	25.596 #
5)	L1 AR-1016-3	6.153	5.482	39063	60667	25.260	48.767 #
8)	L2 AR-1221-1	4.970f	0.000	227594	0	196.717	N.D. #
9)	L2 AR-1221-2	5.089	4.383	41860	67331	47.529	86.634 #
10)	L2 AR-1221-3	5.175	4.473	164302	183135	60.653	76.390 #
11)	L3 AR-1232-1	5.175	4.473	164302	183135	74.830	93.899 #
12)	L3 AR-1232-2	5.740f	5.298	108088	57836	96.627	30.429 #
13)	L3 AR-1232-3	0.000	5.482	0	60667	N.D.	57.381 #
14)	L3 AR-1232-4	0.000	5.601	0	68510	N.D.	79.022 #
16)	L4 AR-1242-1	0.000	5.298	0	57836	N.D.	45.753 #
17)	L4 AR-1242-2	0.000	5.298	0	57836	N.D.	31.983 #
18)	L4 AR-1242-3	6.153	5.482	39063	60667	30.500	60.339 #
19)	L4 AR-1242-4	0.000	5.601	0	68510	N.D.	73.721 #
20)	L4 AR-1242-5	0.000	6.148	0	63557	N.D.	55.963 #
21)	L5 AR-1248-1	0.000	5.298	0	57836	N.D.	60.974 #
23)	L5 AR-1248-3	0.000	5.601	0	68510	N.D.	49.822 #
24)	L5 AR-1248-4	6.982	0.000	47166	0	24.419	N.D. #
25)	L5 AR-1248-5	0.000	6.191	0	65765	N.D.	40.382 #
26)	L6 AR-1254-1	6.982f	6.148	47166	63557	23.677	25.314
28)	L6 AR-1254-3	7.544f	6.706f	3993	25719	1.226	7.192 #
29)	L6 AR-1254-4	7.845	6.979	216881	132725	94.126	64.434 #
30)	L6 AR-1254-5	8.275	0.000	109501	0	44.589	N.D. #
31)	L7 AR-1260-1	0.000	6.857	0	110179	N.D.	48.918 #
32)	L7 AR-1260-2	8.018f	0.000	274961	0	106.204	N.D. #
34)	L7 AR-1260-4	8.577	0.000	154587	0	68.443	N.D. #
35)	L7 AR-1260-5	8.911	7.955	75565	73398	15.655	14.060
37)	L8 AR-1262-2	8.911	7.955	75565	73398	13.090	12.736
39)	L8 AR-1262-4	9.300f	8.291	31478	59524	9.530	13.457 #
42)	L9 AR-1268-2	9.300f	8.291	31478	59524	4.416	8.706 #
45)	L9 AR-1268-5	10.285	0.000	89383	0	5.062	N.D. #

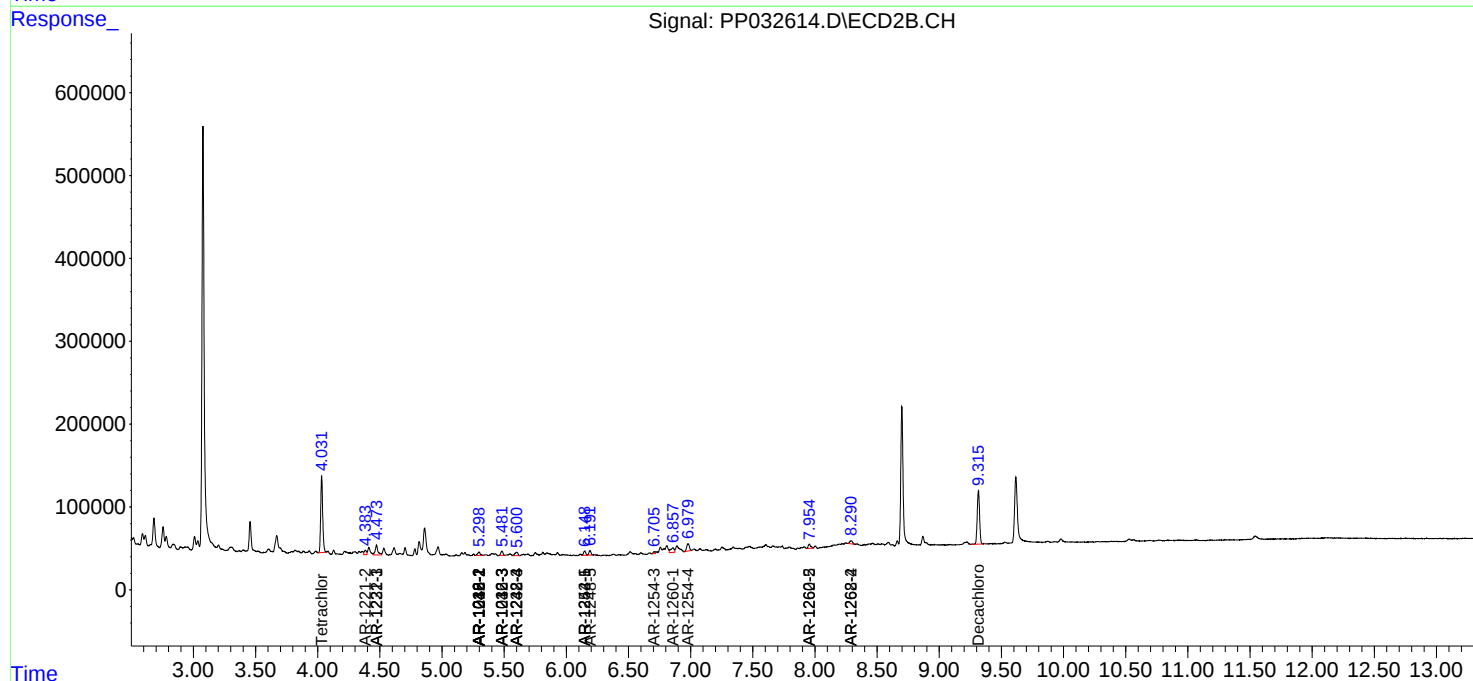
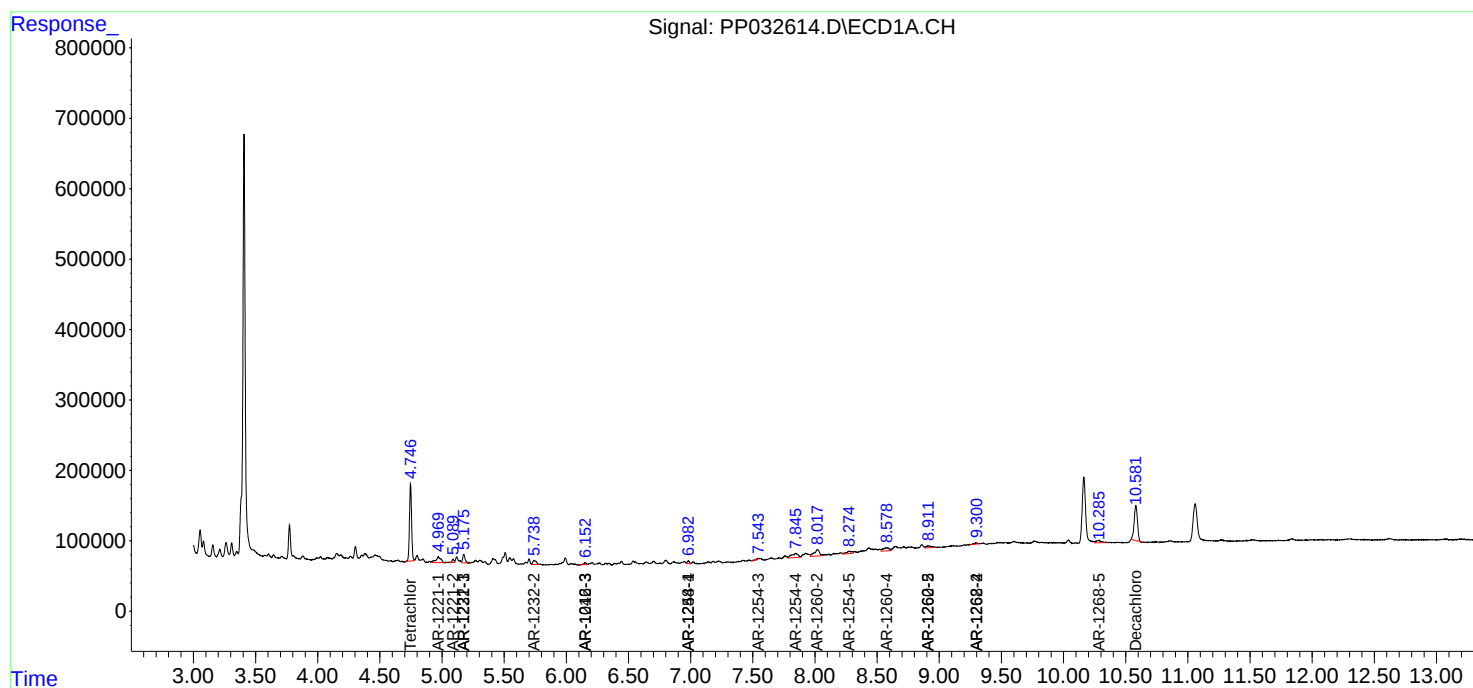
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

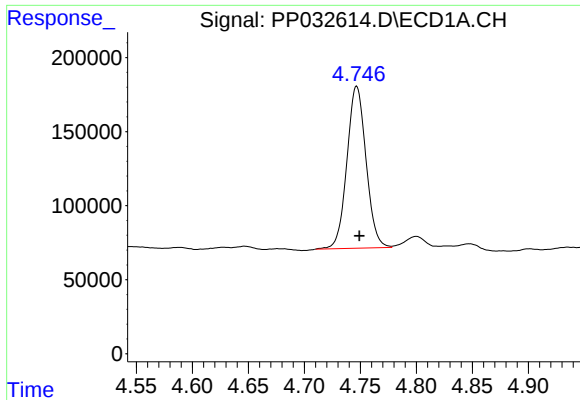
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010821\
Data File : PP032614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2021 10:00
Operator : DD\AJ
Sample : M1022-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 03:15:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

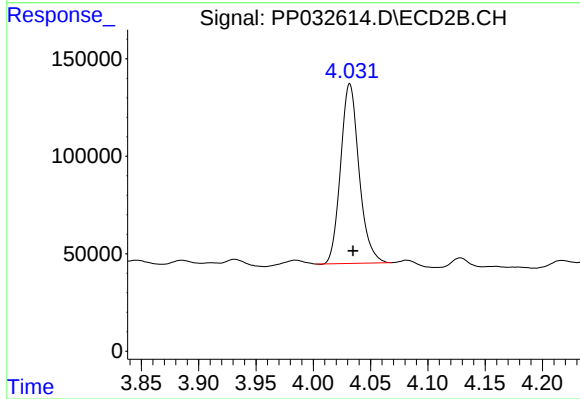




#1 Tetrachloro-m-xylene

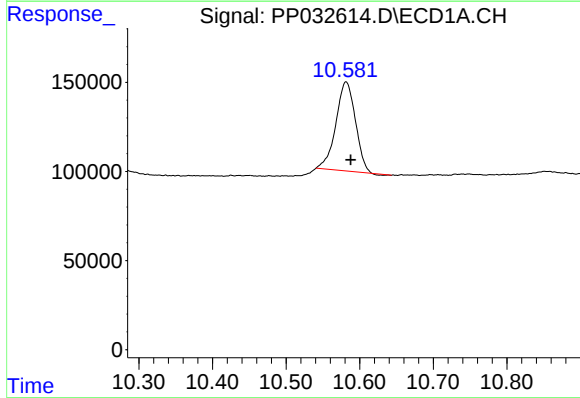
R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 1298065
Conc: 23.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



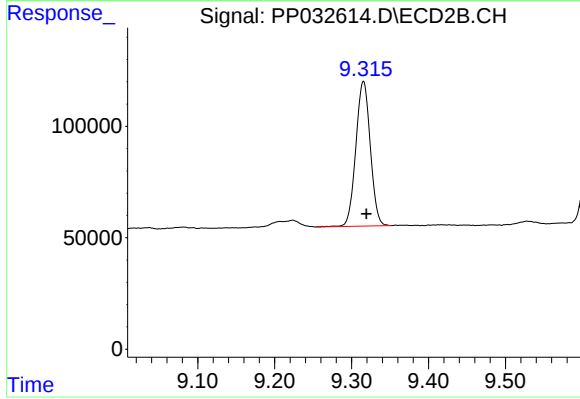
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 1034730
Conc: 21.38 ng/ml



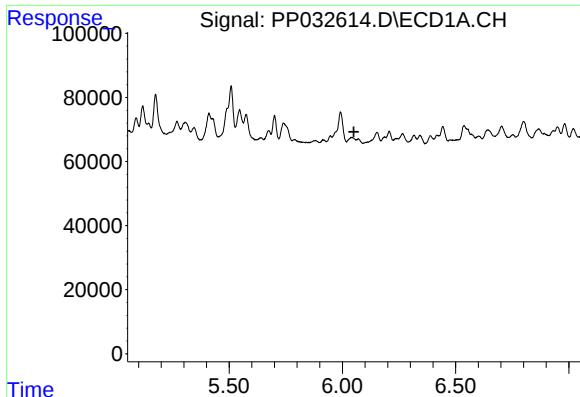
#2 Decachlorobiphenyl

R.T.: 10.582 min
Delta R.T.: -0.006 min
Response: 912407
Conc: 20.38 ng/ml



#2 Decachlorobiphenyl

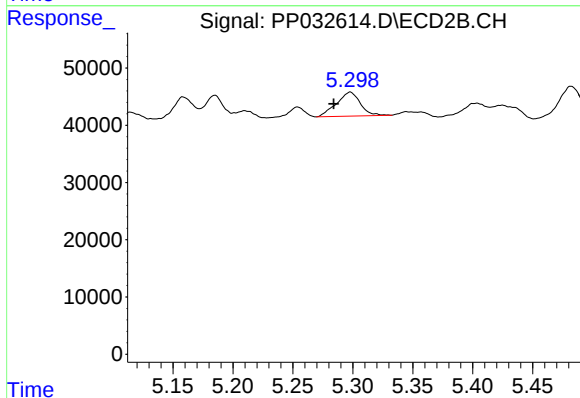
R.T.: 9.315 min
Delta R.T.: -0.004 min
Response: 848053
Conc: 19.10 ng/ml



#3 AR-1016-1

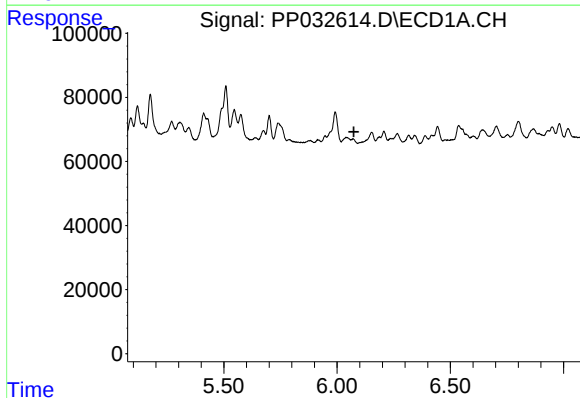
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



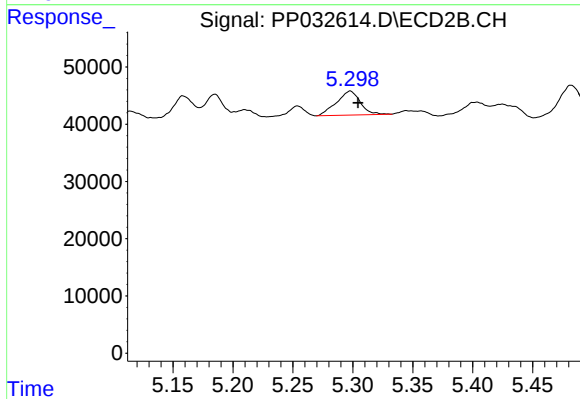
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.014 min
Response: 57836
Conc: 36.86 ng/ml



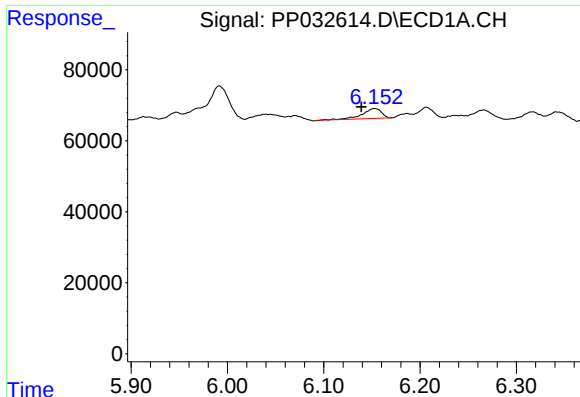
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#4 AR-1016-2

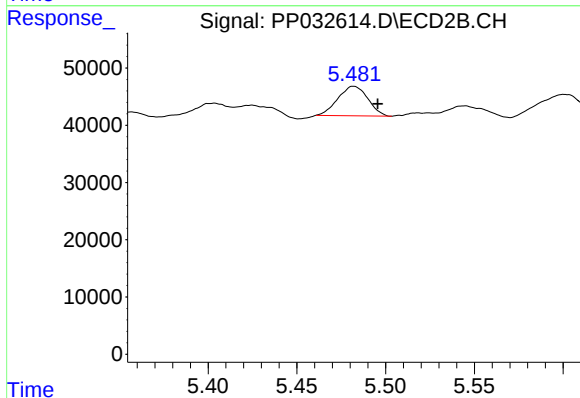
R.T.: 5.298 min
Delta R.T.: -0.007 min
Response: 57836
Conc: 25.60 ng/ml



#5 AR-1016-3

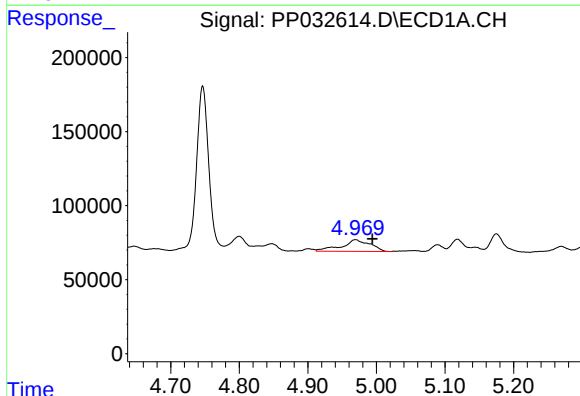
R.T.: 6.153 min
Delta R.T.: 0.014 min
Response: 39063
Conc: 25.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



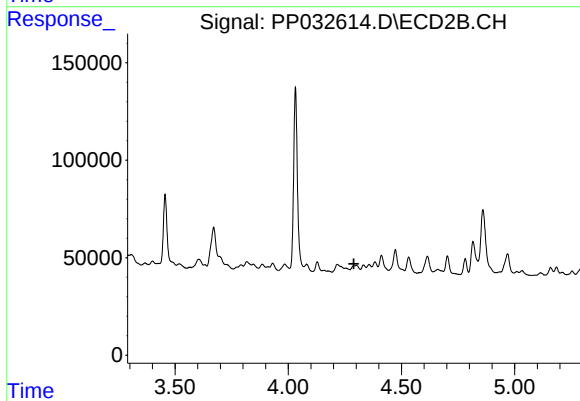
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: -0.014 min
Response: 60667
Conc: 48.77 ng/ml



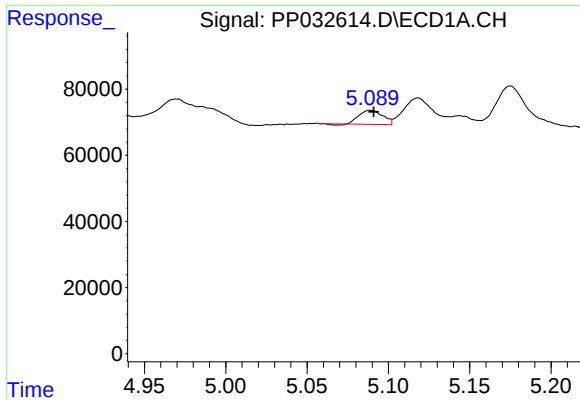
#8 AR-1221-1

R.T.: 4.970 min
Delta R.T.: -0.024 min
Response: 227594
Conc: 196.72 ng/ml



#8 AR-1221-1

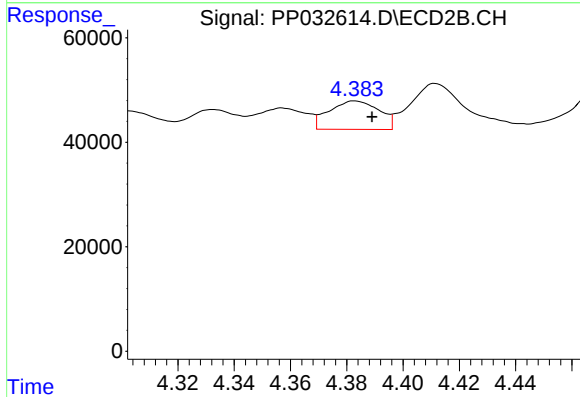
R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



#9 AR-1221-2

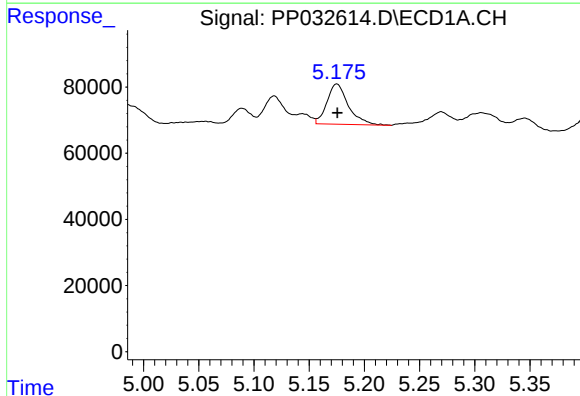
R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 41860
Conc: 47.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



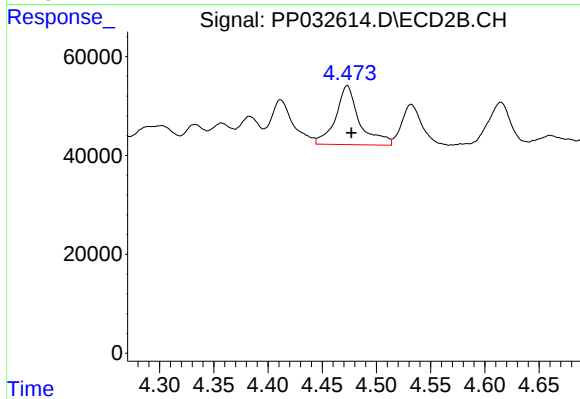
#9 AR-1221-2

R.T.: 4.383 min
Delta R.T.: -0.006 min
Response: 67331
Conc: 86.63 ng/ml



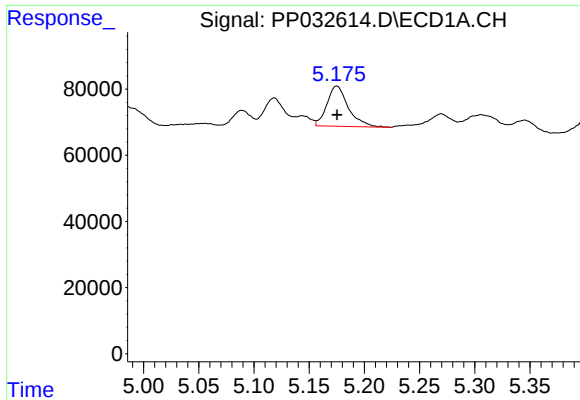
#10 AR-1221-3

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 164302
Conc: 60.65 ng/ml



#10 AR-1221-3

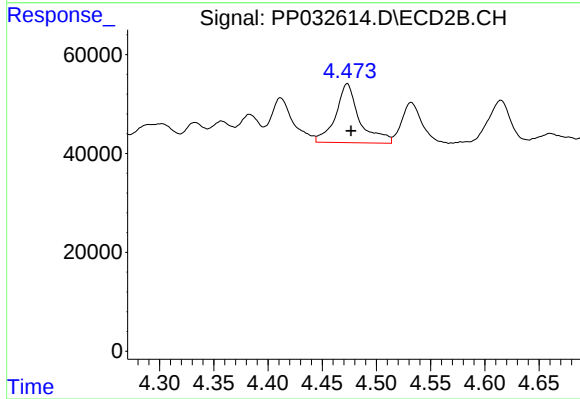
R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 183135
Conc: 76.39 ng/ml



#11 AR-1232-1

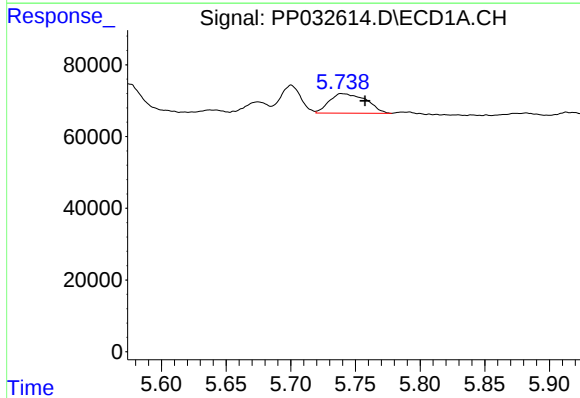
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 164302
Conc: 74.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



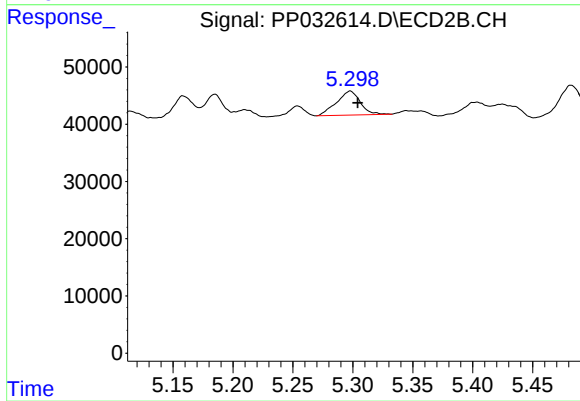
#11 AR-1232-1

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 183135
Conc: 93.90 ng/ml



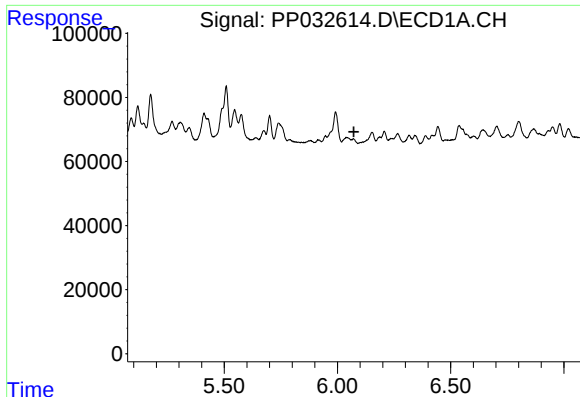
#12 AR-1232-2

R.T.: 5.740 min
Delta R.T.: -0.018 min
Response: 108088
Conc: 96.63 ng/ml



#12 AR-1232-2

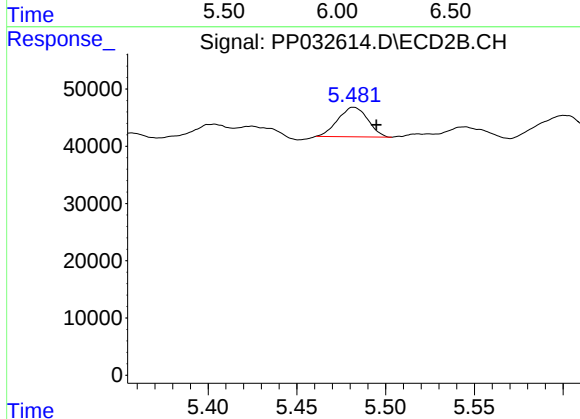
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 57836
Conc: 30.43 ng/ml



#13 AR-1232-3

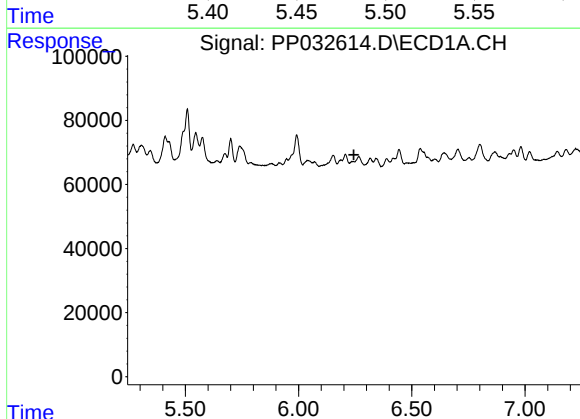
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



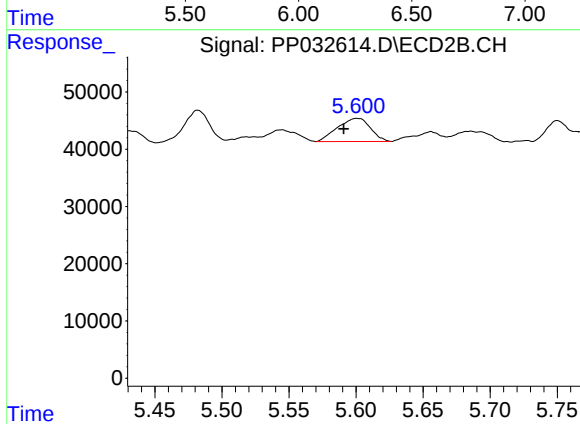
#13 AR-1232-3

R.T.: 5.482 min
Delta R.T.: -0.013 min
Response: 60667
Conc: 57.38 ng/ml



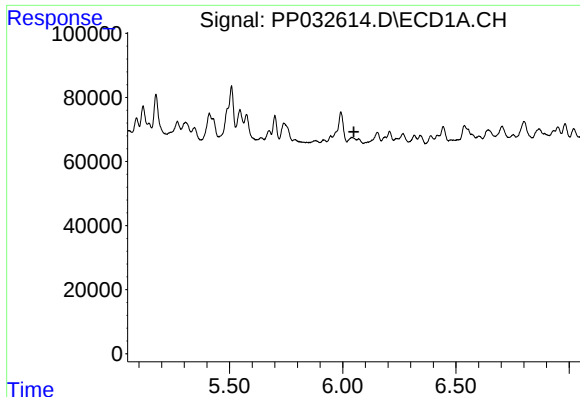
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#14 AR-1232-4

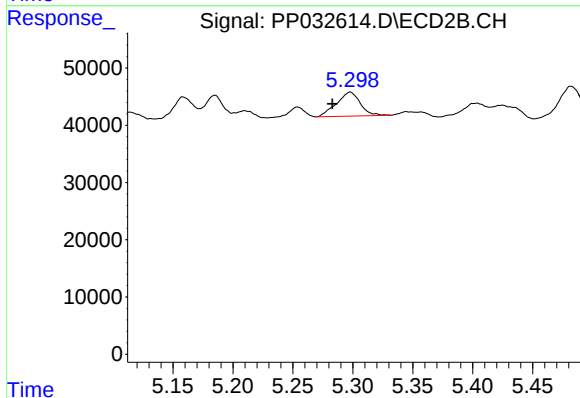
R.T.: 5.601 min
Delta R.T.: 0.010 min
Response: 68510
Conc: 79.02 ng/ml



#16 AR-1242-1

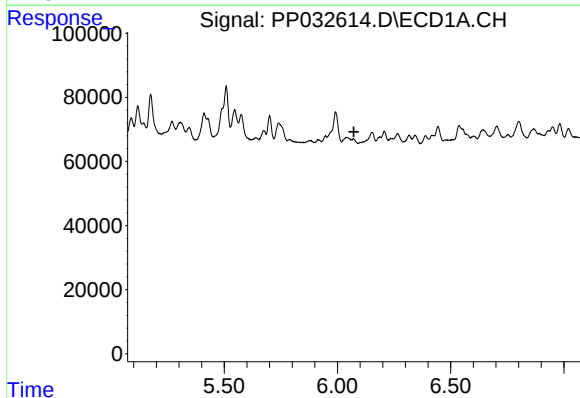
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



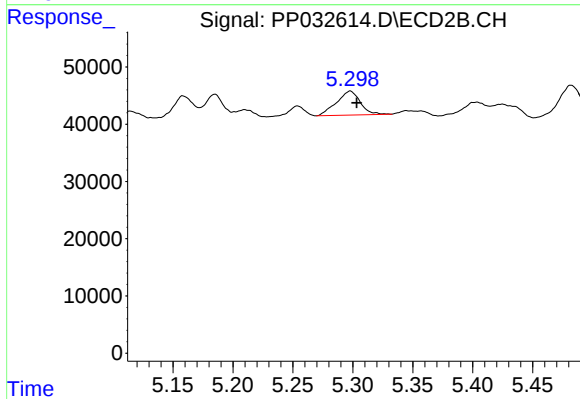
#16 AR-1242-1

R.T.: 5.298 min
Delta R.T.: 0.015 min
Response: 57836
Conc: 45.75 ng/ml



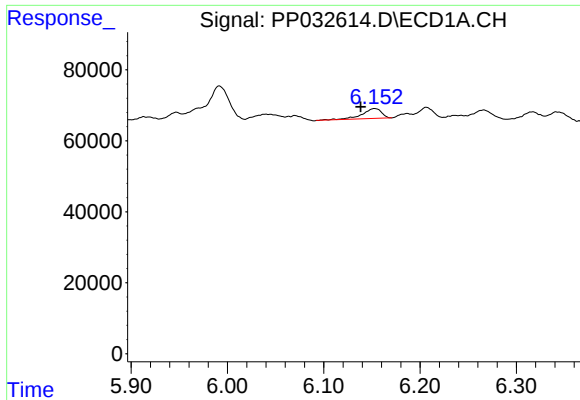
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#17 AR-1242-2

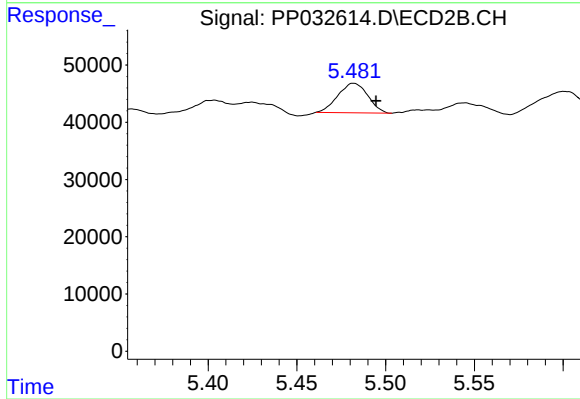
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 57836
Conc: 31.98 ng/ml



#18 AR-1242-3

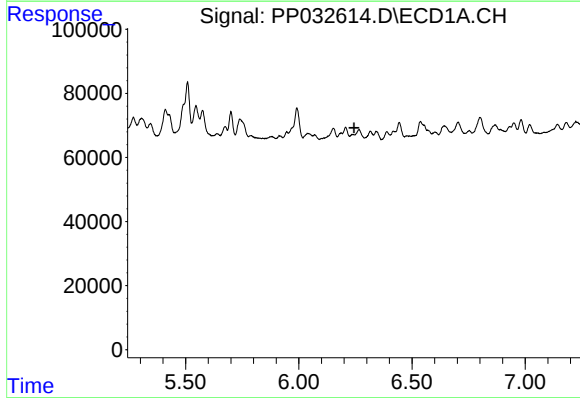
R.T.: 6.153 min
Delta R.T.: 0.015 min
Response: 39063
Conc: 30.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



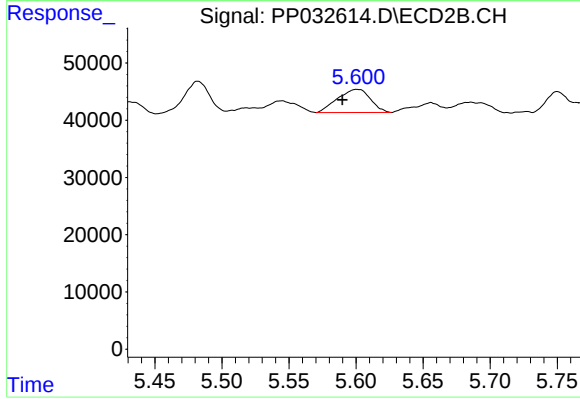
#18 AR-1242-3

R.T.: 5.482 min
Delta R.T.: -0.013 min
Response: 60667
Conc: 60.34 ng/ml



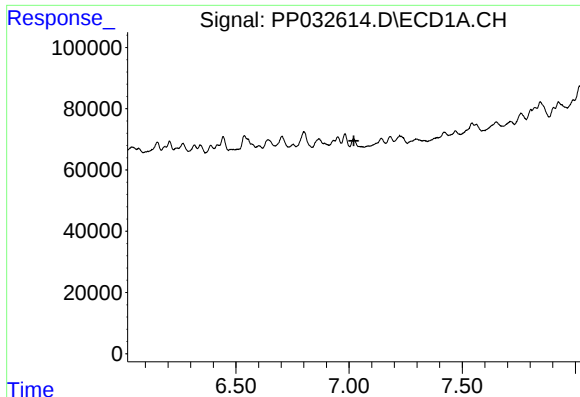
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#19 AR-1242-4

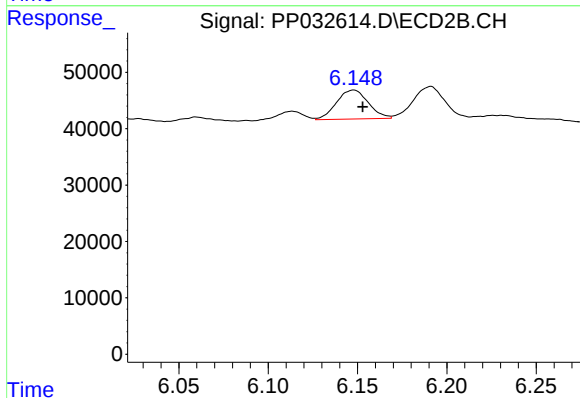
R.T.: 5.601 min
Delta R.T.: 0.011 min
Response: 68510
Conc: 73.72 ng/ml



#20 AR-1242-5

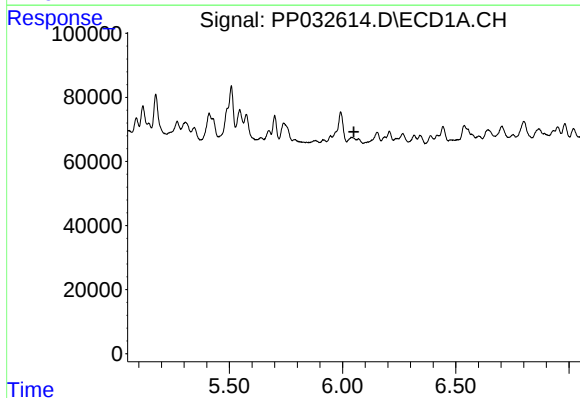
R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



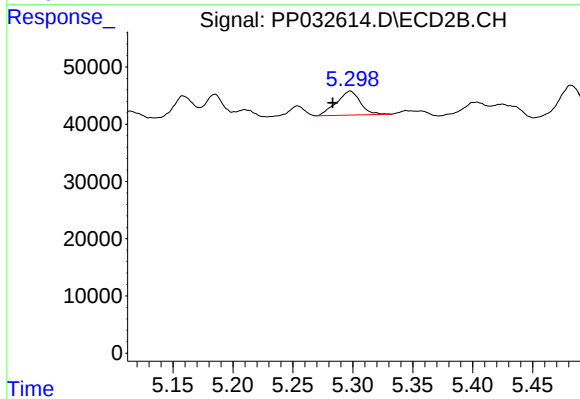
#20 AR-1242-5

R.T.: 6.148 min
Delta R.T.: -0.005 min
Response: 63557
Conc: 55.96 ng/ml



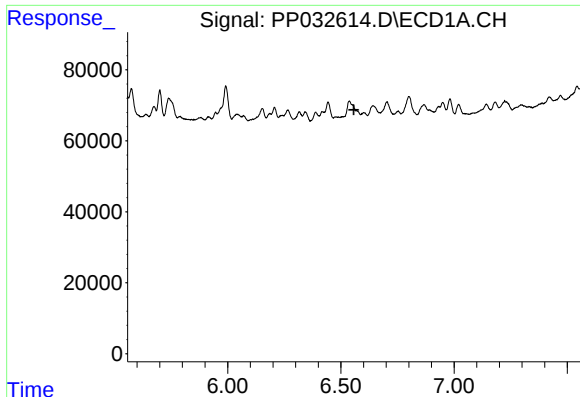
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#21 AR-1248-1

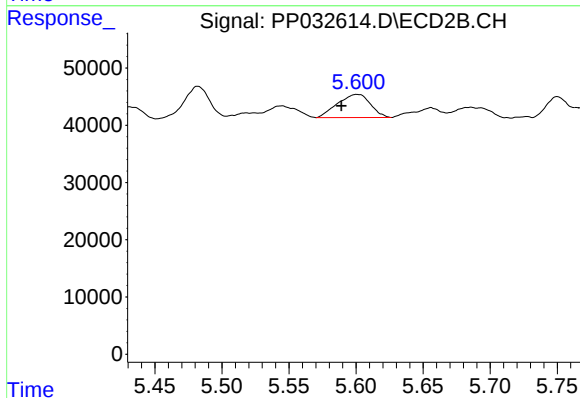
R.T.: 5.298 min
Delta R.T.: 0.015 min
Response: 57836
Conc: 60.97 ng/ml



#23 AR-1248-3

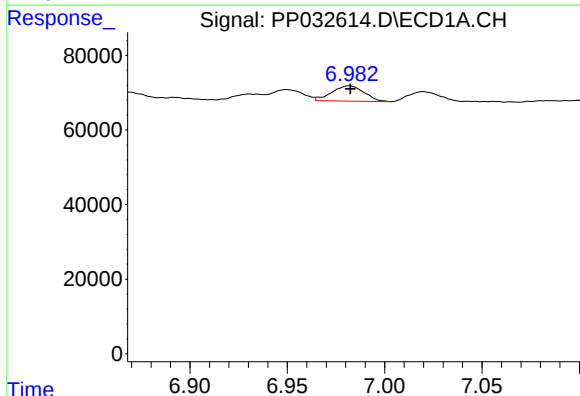
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



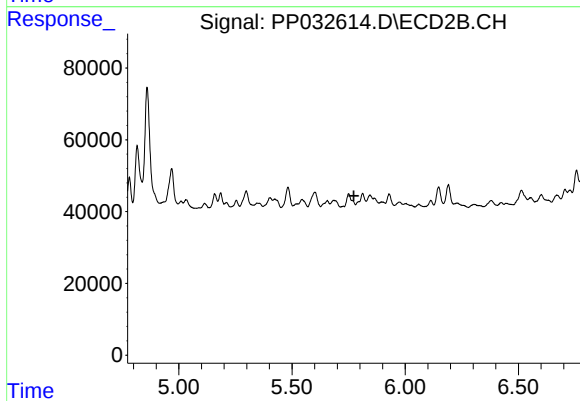
#23 AR-1248-3

R.T.: 5.601 min
Delta R.T.: 0.012 min
Response: 68510
Conc: 49.82 ng/ml



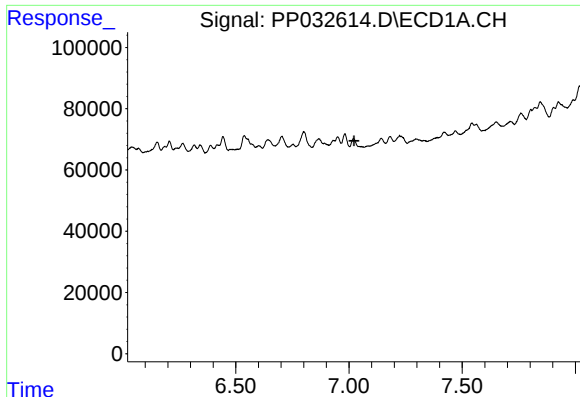
#24 AR-1248-4

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 47166
Conc: 24.42 ng/ml



#24 AR-1248-4

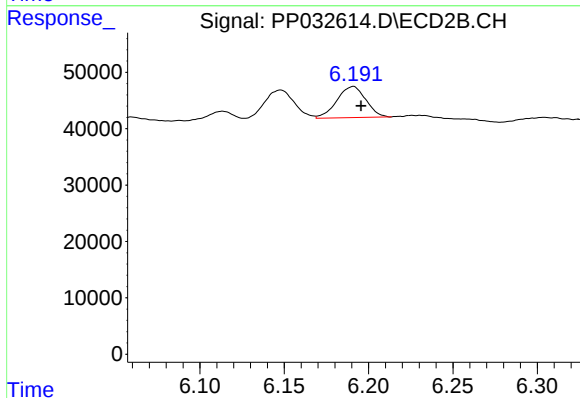
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#25 AR-1248-5

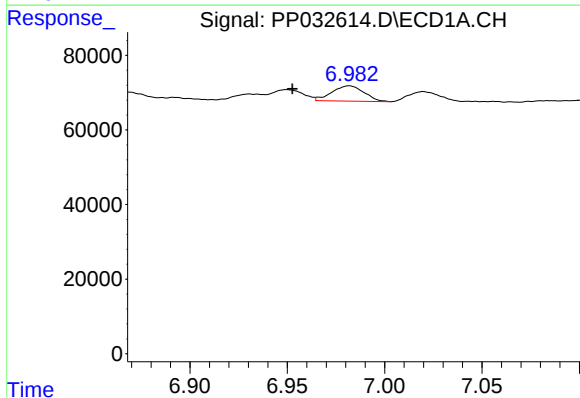
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



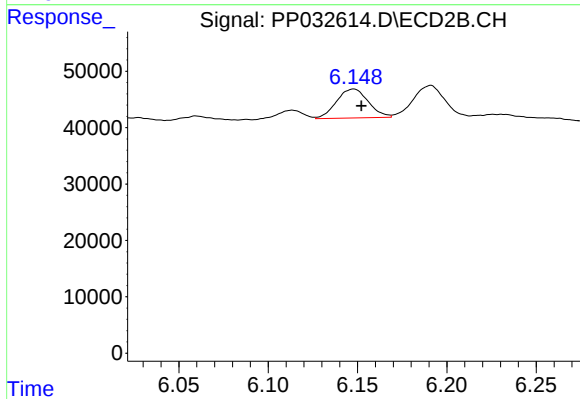
#25 AR-1248-5

R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 65765
Conc: 40.38 ng/ml



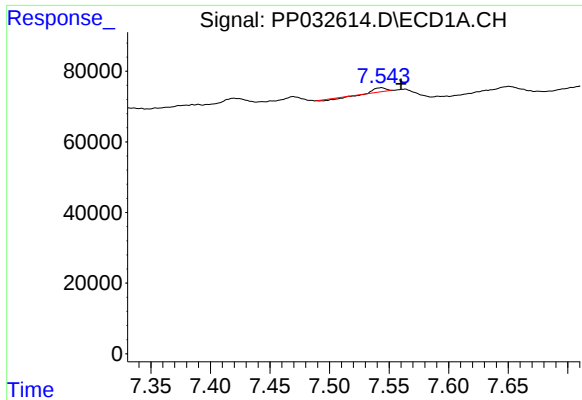
#26 AR-1254-1

R.T.: 6.982 min
Delta R.T.: 0.029 min
Response: 47166
Conc: 23.68 ng/ml



#26 AR-1254-1

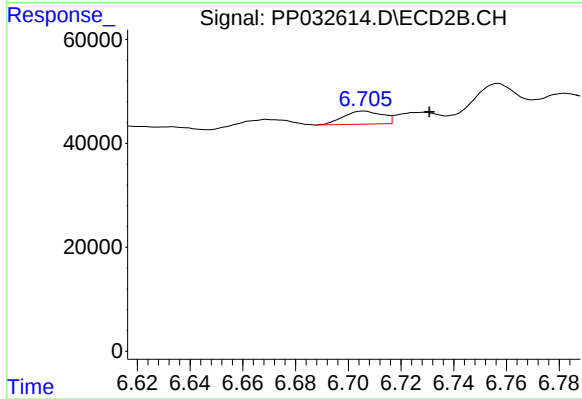
R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 63557
Conc: 25.31 ng/ml



#28 AR-1254-3

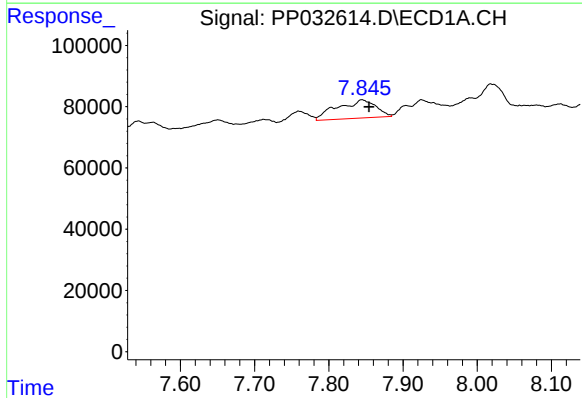
R.T.: 7.544 min
Delta R.T.: -0.017 min
Response: 3993
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



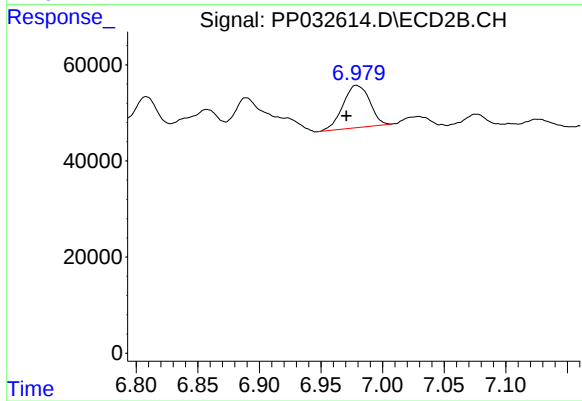
#28 AR-1254-3

R.T.: 6.706 min
Delta R.T.: -0.025 min
Response: 25719
Conc: 7.19 ng/ml



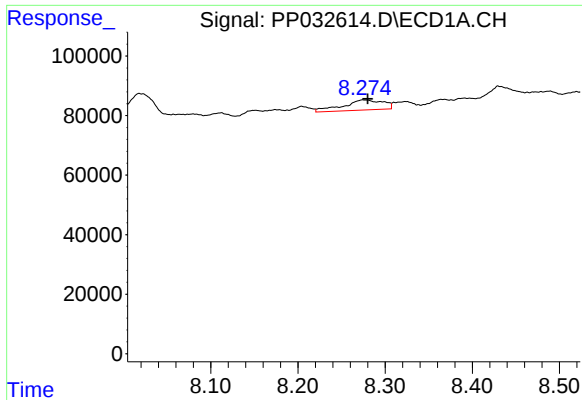
#29 AR-1254-4

R.T.: 7.845 min
Delta R.T.: -0.010 min
Response: 216881
Conc: 94.13 ng/ml



#29 AR-1254-4

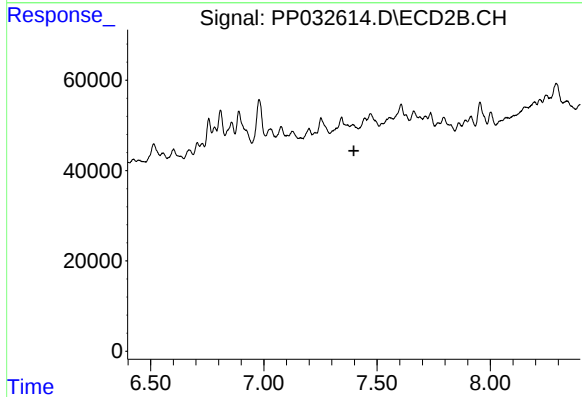
R.T.: 6.979 min
Delta R.T.: 0.008 min
Response: 132725
Conc: 64.43 ng/ml



#30 AR-1254-5

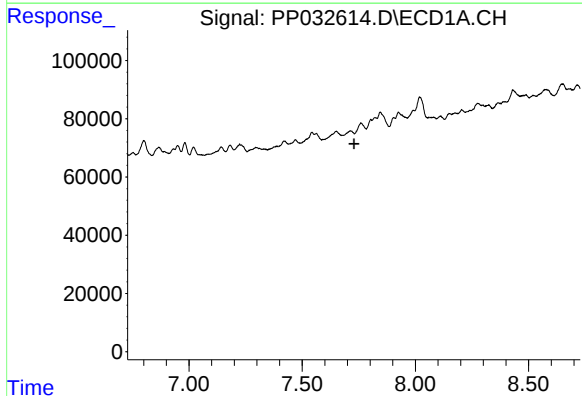
R.T.: 8.275 min
Delta R.T.: -0.005 min
Response: 109501
Conc: 44.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



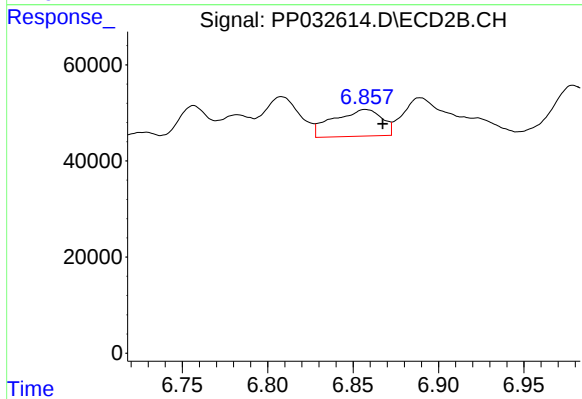
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



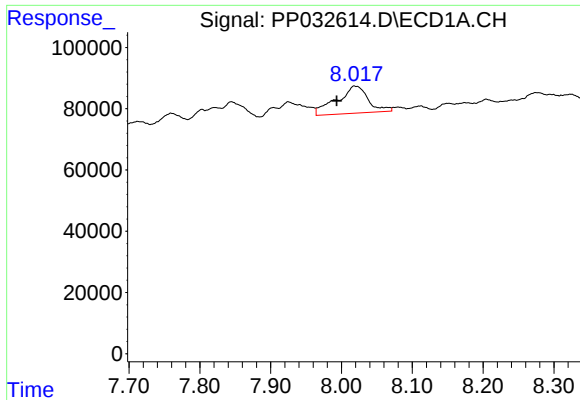
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.729 min
Response: 0
Conc: N.D.



#31 AR-1260-1

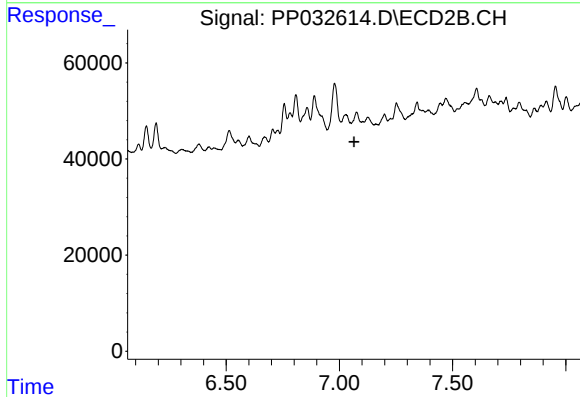
R.T.: 6.857 min
Delta R.T.: -0.010 min
Response: 110179
Conc: 48.92 ng/ml



#32 AR-1260-2

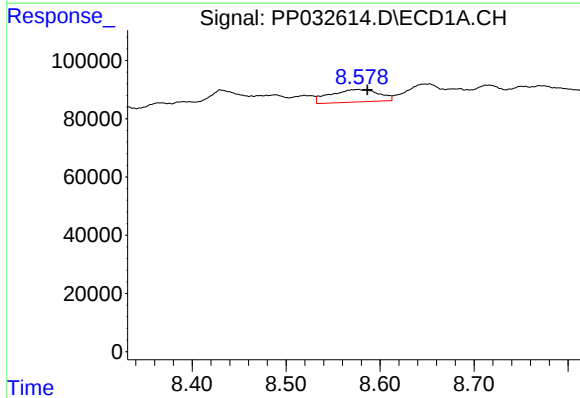
R.T.: 8.018 min
Delta R.T.: 0.025 min
Response: 274961
Conc: 106.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



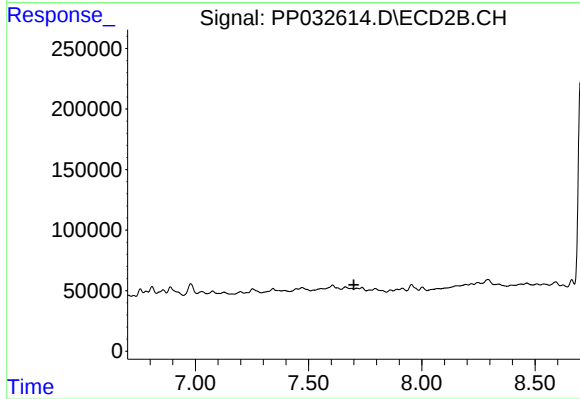
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



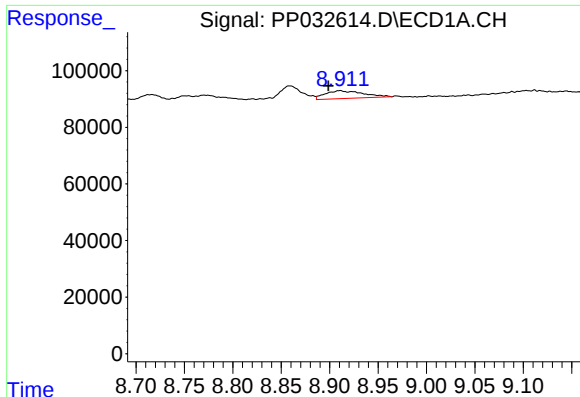
#34 AR-1260-4

R.T.: 8.577 min
Delta R.T.: -0.010 min
Response: 154587
Conc: 68.44 ng/ml



#34 AR-1260-4

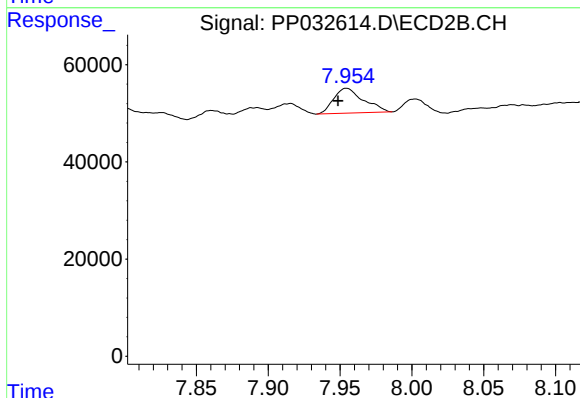
R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



#35 AR-1260-5

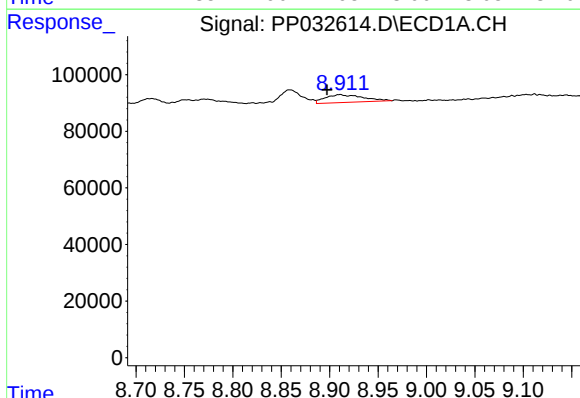
R.T.: 8.911 min
Delta R.T.: 0.012 min
Response: 75565
Conc: 15.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



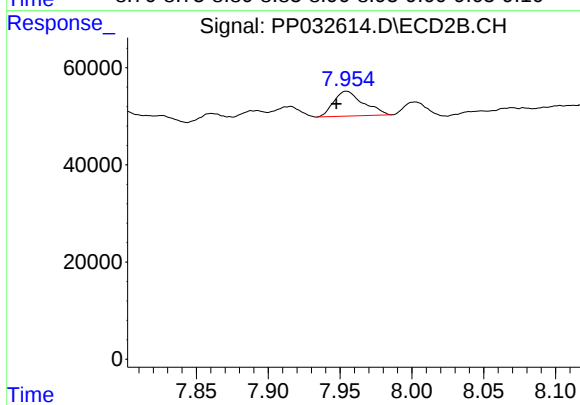
#35 AR-1260-5

R.T.: 7.955 min
Delta R.T.: 0.006 min
Response: 73398
Conc: 14.06 ng/ml



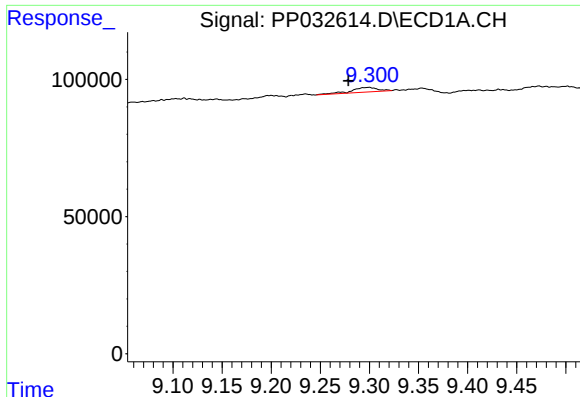
#37 AR-1262-2

R.T.: 8.911 min
Delta R.T.: 0.013 min
Response: 75565
Conc: 13.09 ng/ml



#37 AR-1262-2

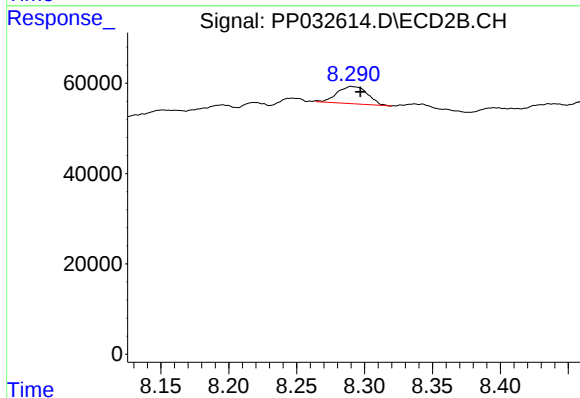
R.T.: 7.955 min
Delta R.T.: 0.007 min
Response: 73398
Conc: 12.74 ng/ml



#39 AR-1262-4

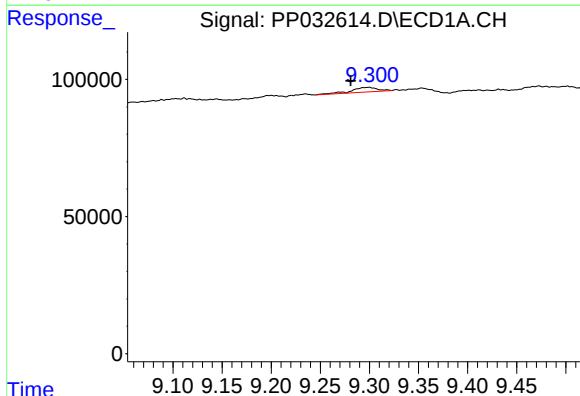
R.T.: 9.300 min
Delta R.T.: 0.021 min
Response: 31478
Conc: 9.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



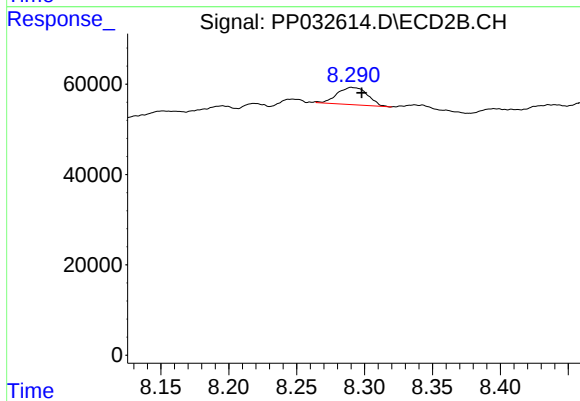
#39 AR-1262-4

R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 59524
Conc: 13.46 ng/ml



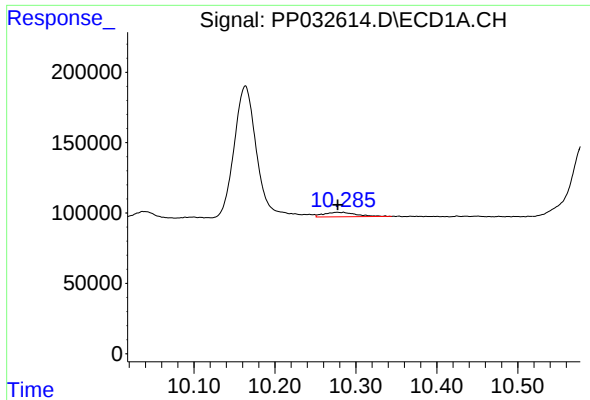
#42 AR-1268-2

R.T.: 9.300 min
Delta R.T.: 0.018 min
Response: 31478
Conc: 4.42 ng/ml



#42 AR-1268-2

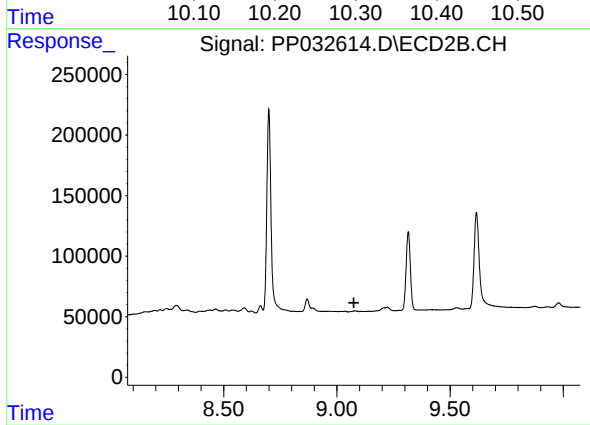
R.T.: 8.291 min
Delta R.T.: -0.007 min
Response: 59524
Conc: 8.71 ng/ml



#45 AR-1268-5

R.T.: 10.285 min
Delta R.T.: 0.007 min
Response: 89383
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.075 min
Response: 0
Conc: N.D.