

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040370.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 14:43
 Operator : AJ\MA
 Sample : M4306-01
 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: Oct 22 23:35:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.888	3.976	646757	358568	21.297	21.210
2)	SA Decachlor...	10.906	9.300	511580	319731	20.698	15.065 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.262	0	16901	N.D.	25.898 #
4)	L1 AR-1016-2	0.000	5.262	0	16901	N.D.	18.487 #
6)	L1 AR-1016-4	0.000	5.502	0	14323	N.D.	34.982 #
7)	L1 AR-1016-5	0.000	5.734	0	11879	N.D.	23.727 #
12)	L3 AR-1232-2	0.000	5.262	0	16901	N.D.	43.232 #
14)	L3 AR-1232-4	0.000	5.547	0	16717	N.D.	88.350 #
15)	L3 AR-1232-5	0.000	5.734	0	11879	N.D.	57.538 #
16)	L4 AR-1242-1	0.000	5.262	0	16901	N.D.	33.966 #
17)	L4 AR-1242-2	0.000	5.262	0	16901	N.D.	24.745 #
19)	L4 AR-1242-4	0.000	5.547	0	16717	N.D.	45.128 #
20)	L4 AR-1242-5	7.195	6.117	62254	77342	119.033	162.155 #
21)	L5 AR-1248-1	0.000	5.262f	0	16901	N.D.	43.350 #
22)	L5 AR-1248-2	0.000	5.502	0	14323	N.D.	26.648 #
23)	L5 AR-1248-3	0.000	5.547	0	16717	N.D.	29.572 #
24)	L5 AR-1248-4	7.131f	5.734	103098	11879	112.033	18.589 #
25)	L5 AR-1248-5	7.195	6.159	62254	30421	70.376	48.764 #
26)	L6 AR-1254-1	7.131	6.117	103098	77342	111.121	80.731 #
27)	L6 AR-1254-2	7.359	6.273	103834	44337	75.004	50.235 #
28)	L6 AR-1254-3	7.738	6.697	105782	76559	74.250	56.154
29)	L6 AR-1254-4	8.034	6.937	50797	31924	48.004	37.219
30)	L6 AR-1254-5	8.462	7.367	25685	32551	21.975	25.218
31)	L7 AR-1260-1	0.000	6.839	0	37849	N.D.	37.787 #
32)	L7 AR-1260-2	8.167	7.033	72987	19429	53.401	16.408 #
33)	L7 AR-1260-3	0.000	7.186	0	23182	N.D.	19.620 #
34)	L7 AR-1260-4	8.765	7.671	12125	8187	11.488	9.315
35)	L7 AR-1260-5	9.091	7.920	25932	22479	12.522	10.999
36)	L8 AR-1262-1	0.000	7.367	0	32551	N.D.	46.338 #
37)	L8 AR-1262-2	9.091	7.920	25932	22479	10.457	9.989
38)	L8 AR-1262-3	9.434f	0.000	45122	0	39.233	N.D. #
39)	L8 AR-1262-4	9.495	8.271	30795	25272	37.689	14.255 #
42)	L9 AR-1268-2	9.495	8.271	30795	25272	10.907	10.094

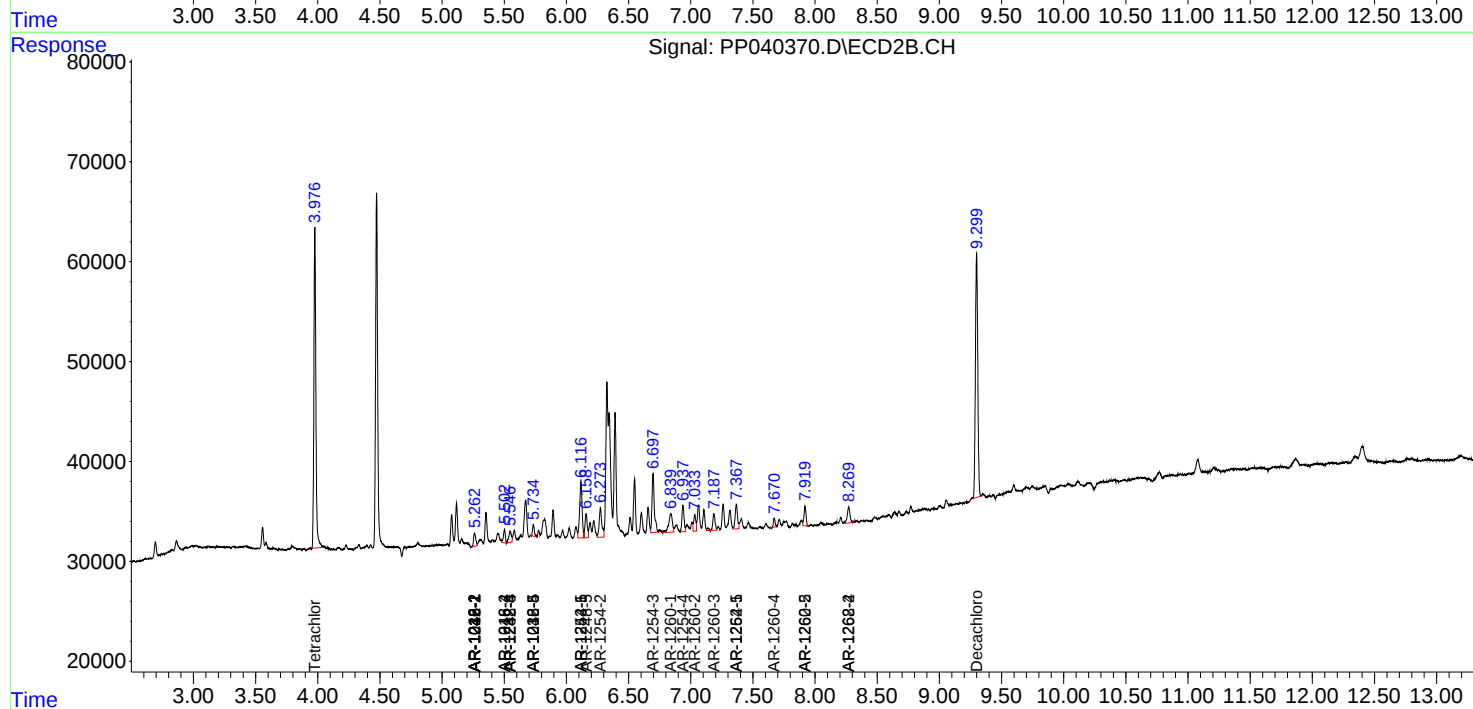
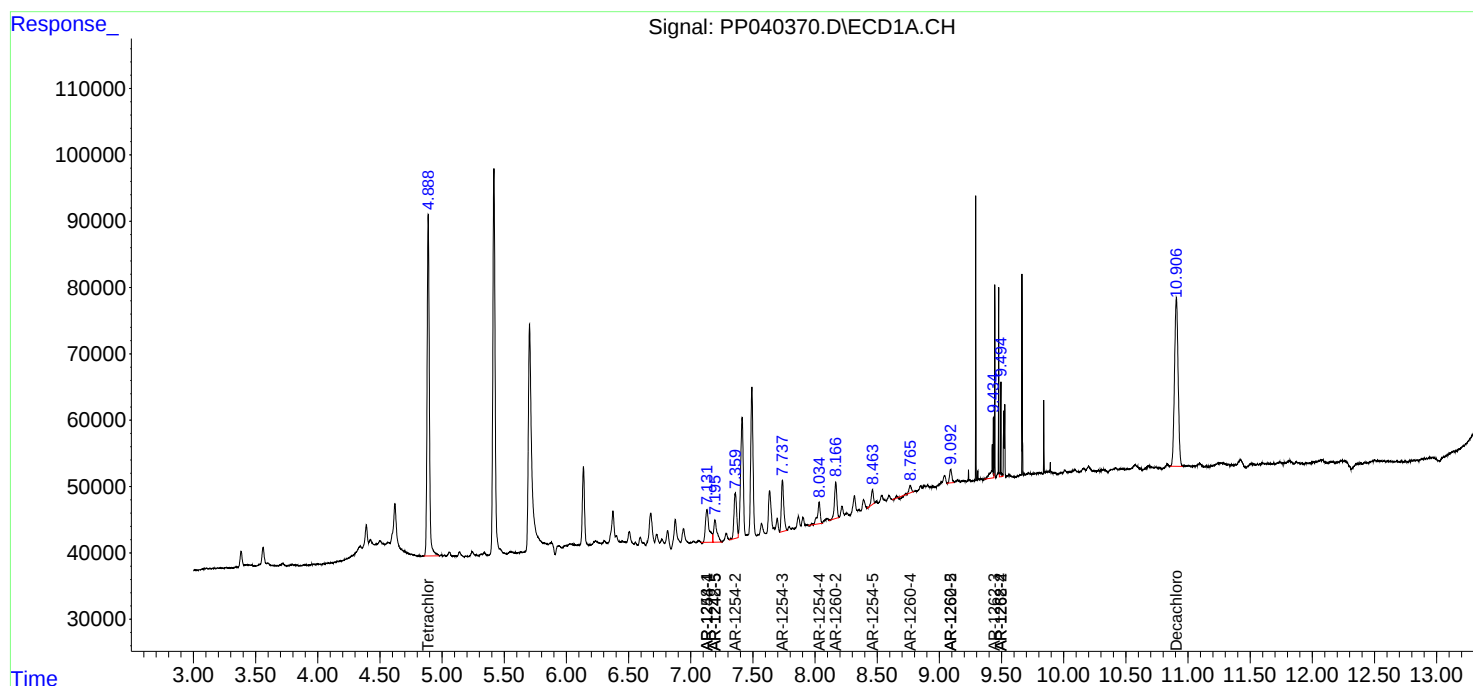
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

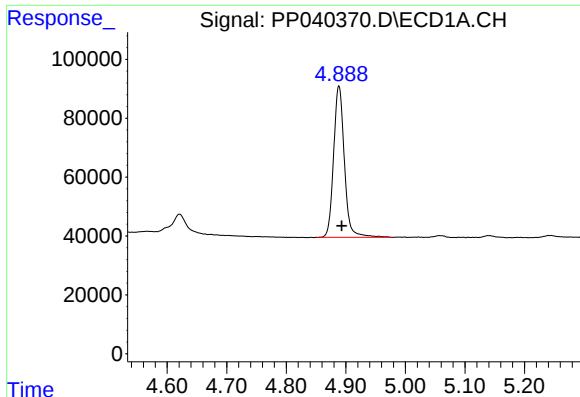
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 14:43
Operator : AJ\MA
Sample : M4306-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:35:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

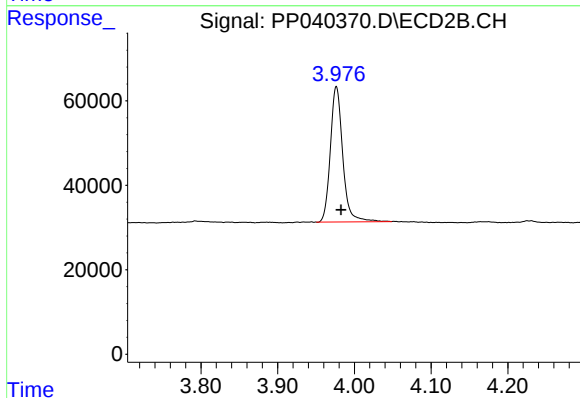




#1 Tetrachloro-m-xylene

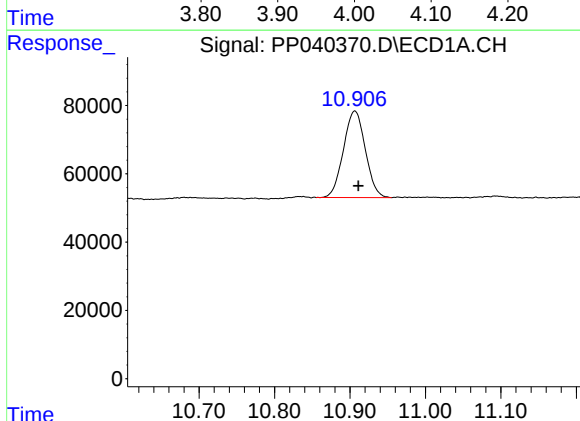
R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 646757
Conc: 21.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



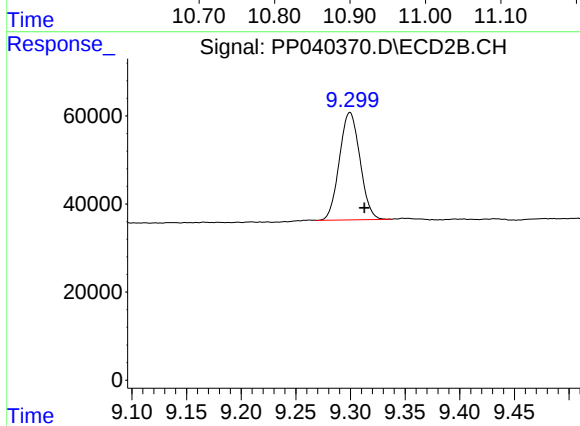
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.006 min
Response: 358568
Conc: 21.21 ng/ml



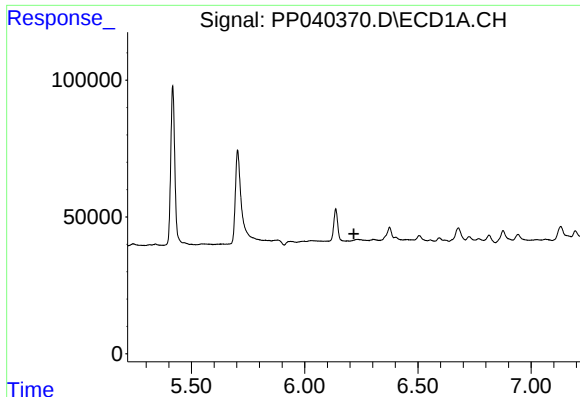
#2 Decachlorobiphenyl

R.T.: 10.906 min
Delta R.T.: -0.005 min
Response: 511580
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

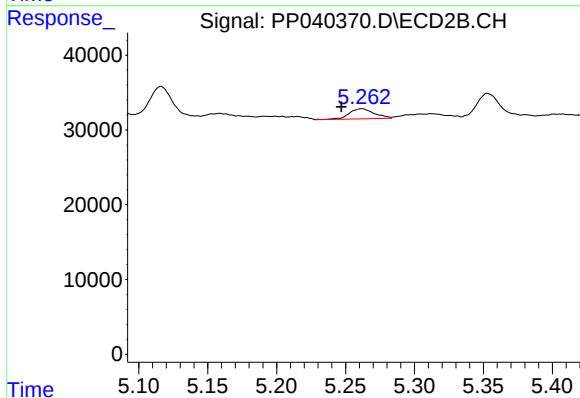
R.T.: 9.300 min
Delta R.T.: -0.013 min
Response: 319731
Conc: 15.07 ng/ml



#3 AR-1016-1

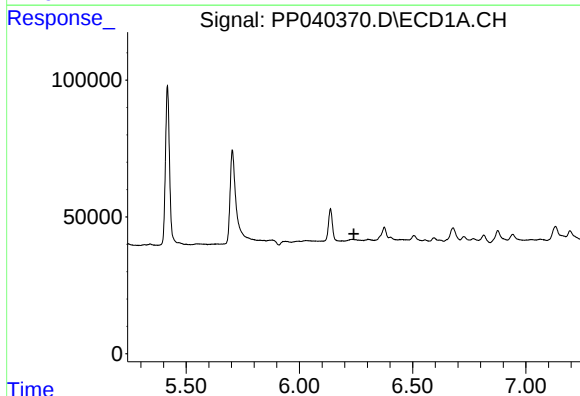
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



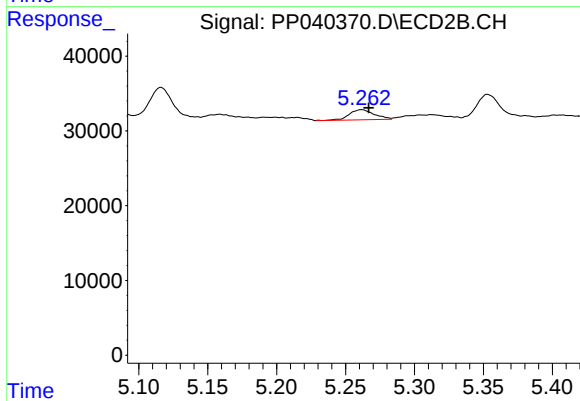
#3 AR-1016-1

R.T.: 5.262 min
Delta R.T.: 0.015 min
Response: 16901
Conc: 25.90 ng/ml



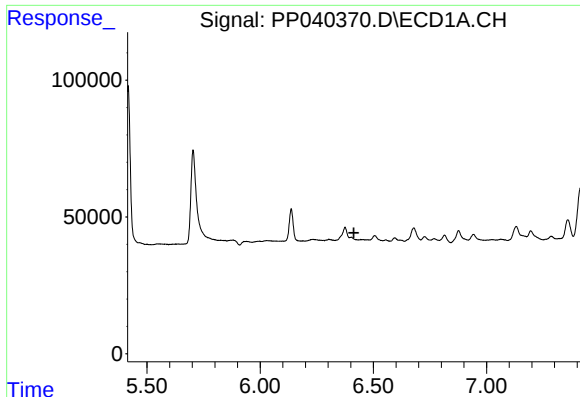
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#4 AR-1016-2

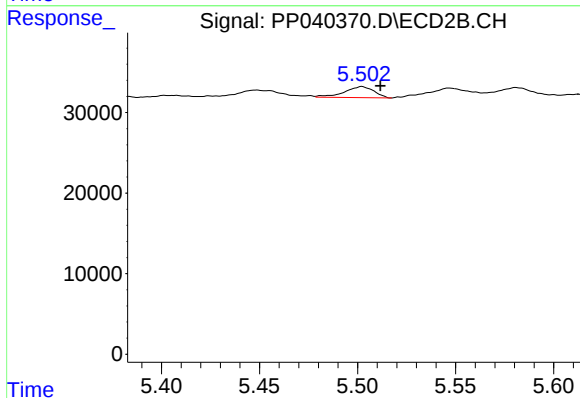
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 16901
Conc: 18.49 ng/ml



#6 AR-1016-4

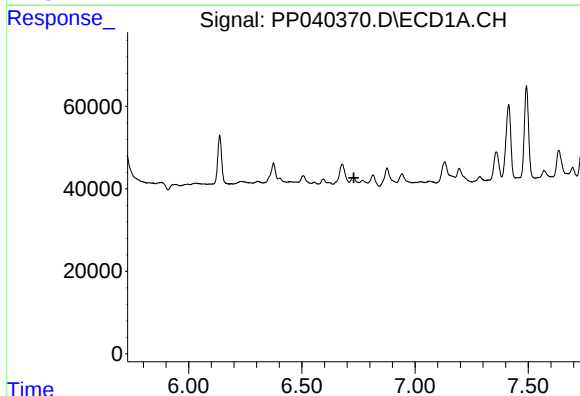
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



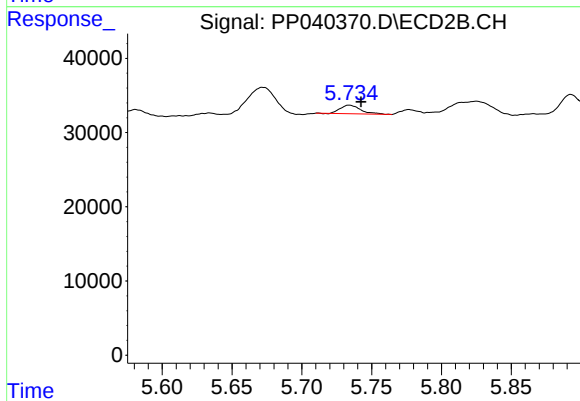
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 14323
Conc: 34.98 ng/ml



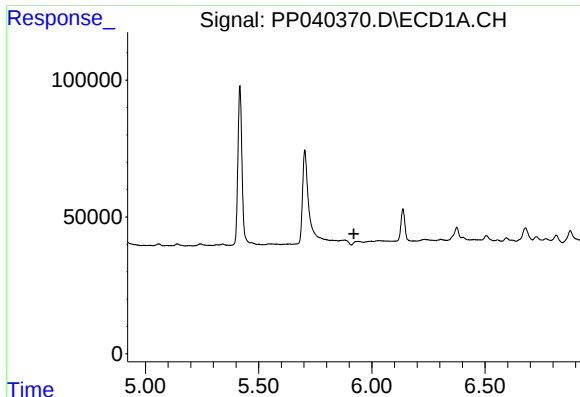
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

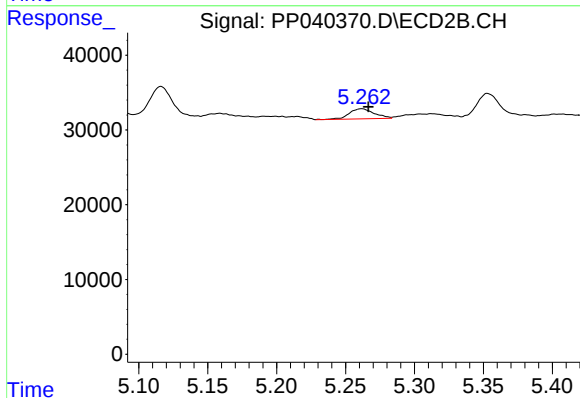
R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 11879
Conc: 23.73 ng/ml



#12 AR-1232-2

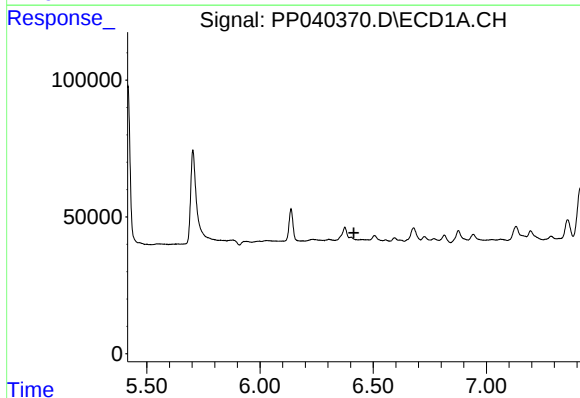
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



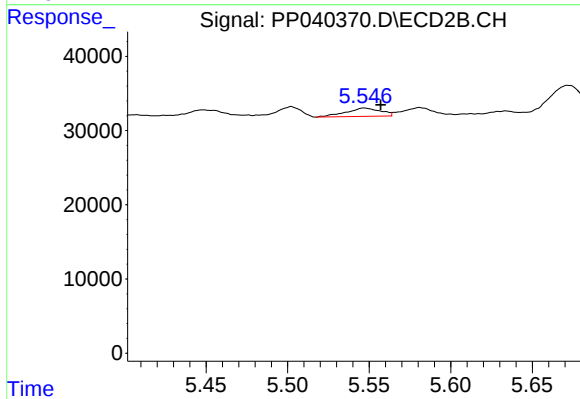
#12 AR-1232-2

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 16901
Conc: 43.23 ng/ml



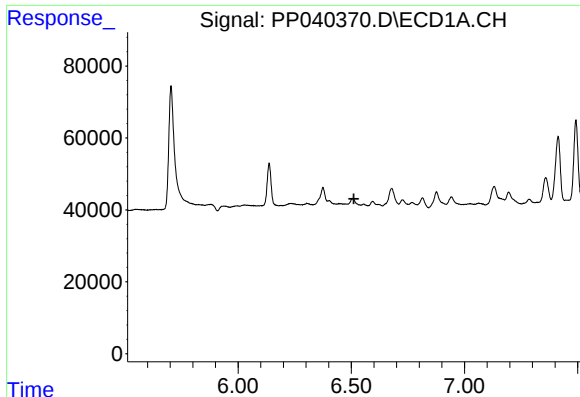
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

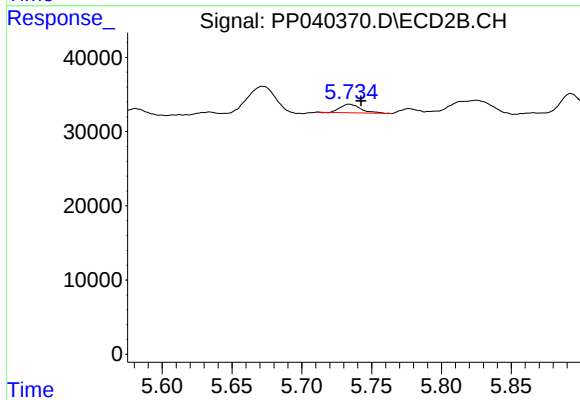
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 16717
Conc: 88.35 ng/ml



#15 AR-1232-5

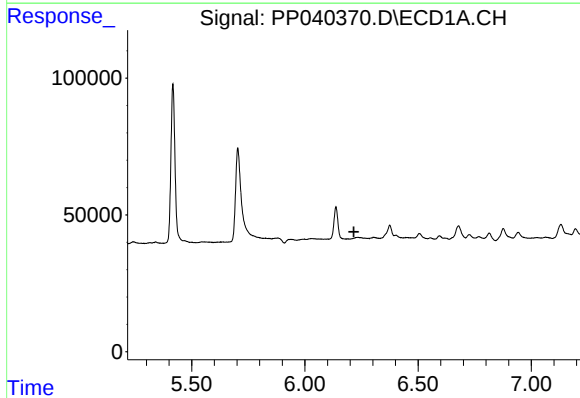
R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



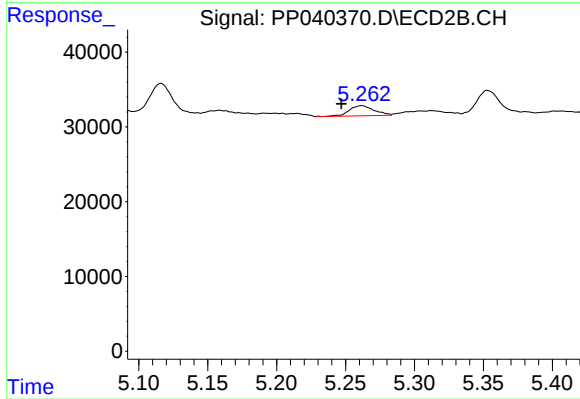
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 11879
Conc: 57.54 ng/ml



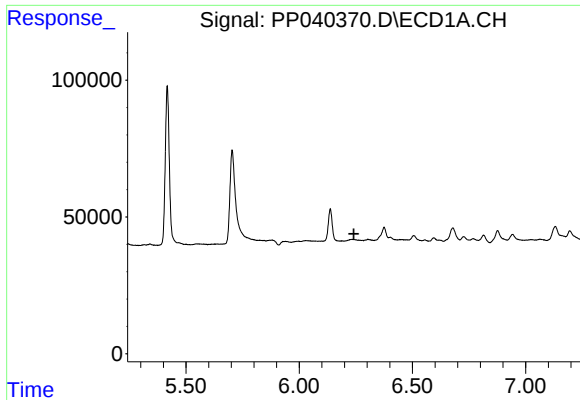
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



#16 AR-1242-1

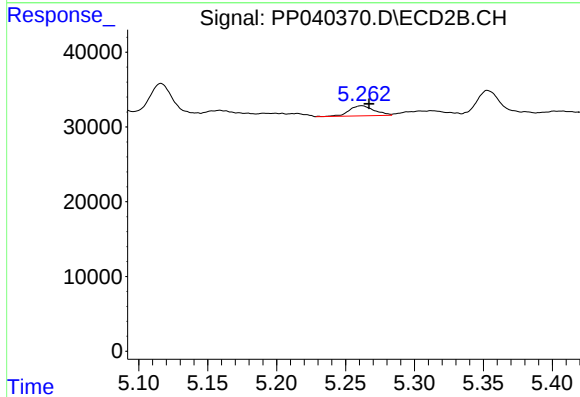
R.T.: 5.262 min
Delta R.T.: 0.015 min
Response: 16901
Conc: 33.97 ng/ml



#17 AR-1242-2

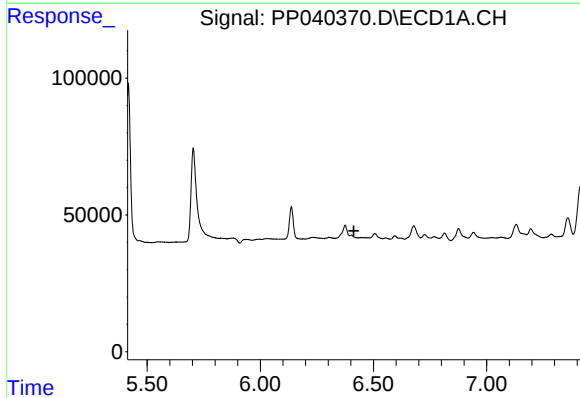
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



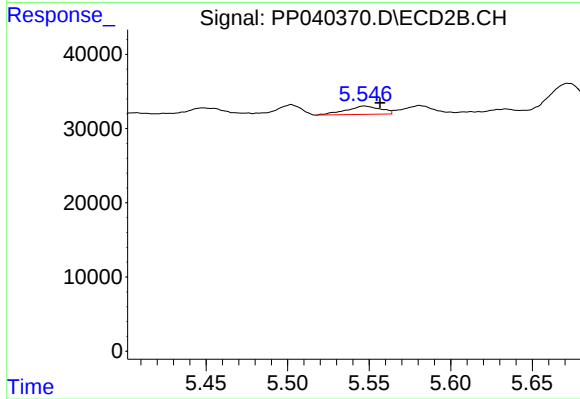
#17 AR-1242-2

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 16901
Conc: 24.75 ng/ml



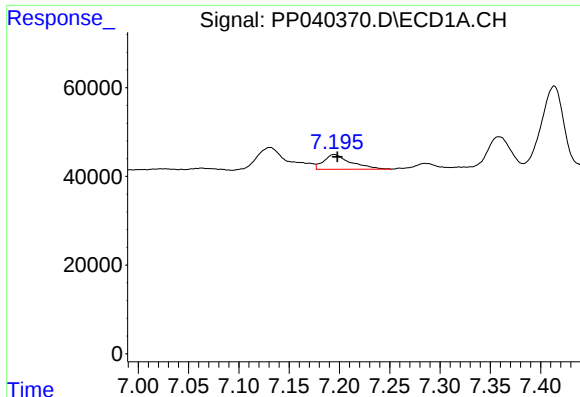
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

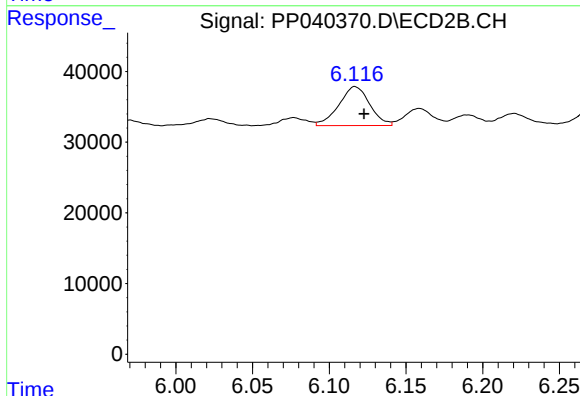
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 16717
Conc: 45.13 ng/ml



#20 AR-1242-5

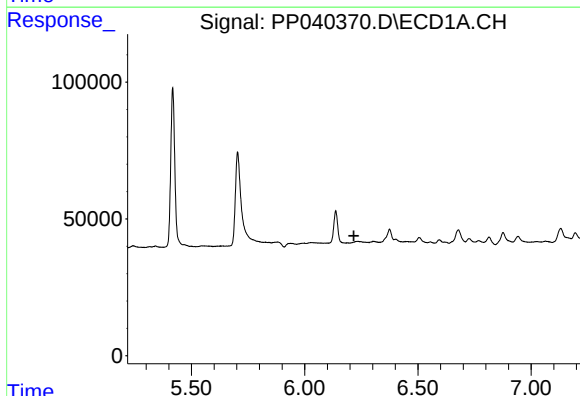
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 62254
Conc: 119.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



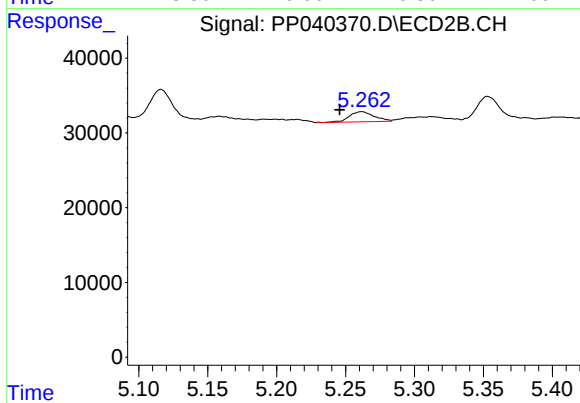
#20 AR-1242-5

R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 77342
Conc: 162.16 ng/ml



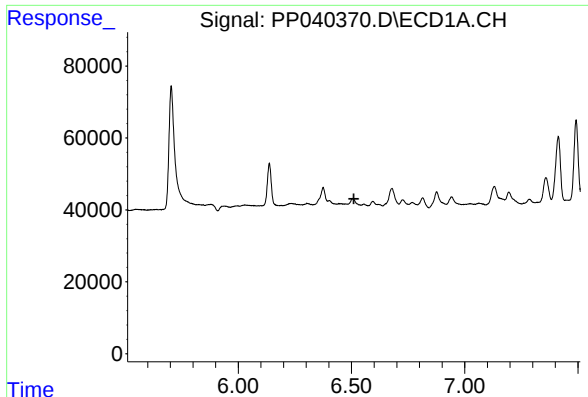
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#21 AR-1248-1

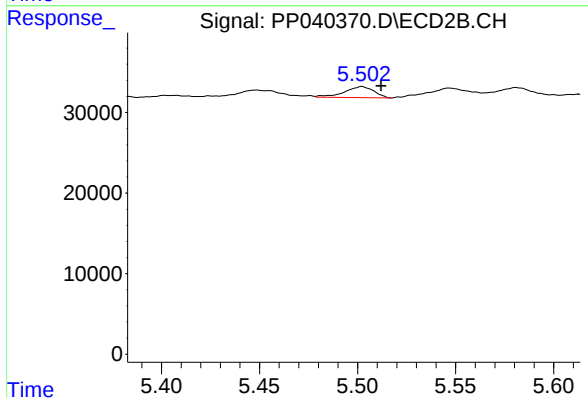
R.T.: 5.262 min
Delta R.T.: 0.016 min
Response: 16901
Conc: 43.35 ng/ml



#22 AR-1248-2

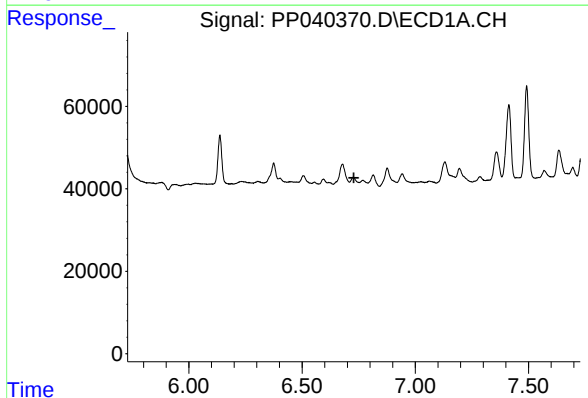
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



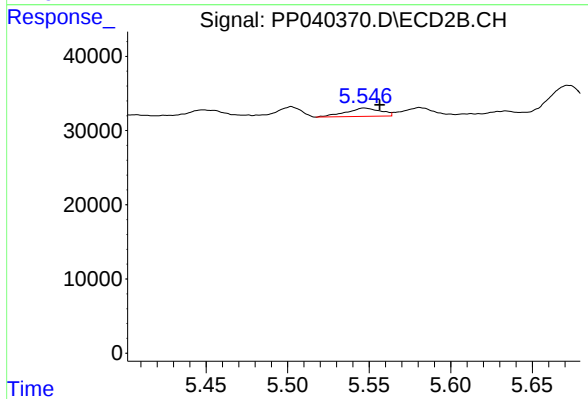
#22 AR-1248-2

R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 14323
Conc: 26.65 ng/ml



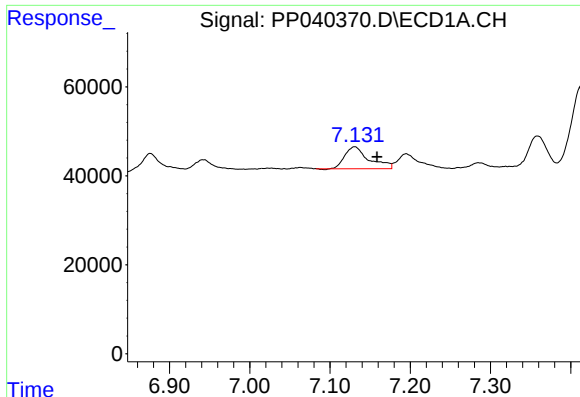
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#23 AR-1248-3

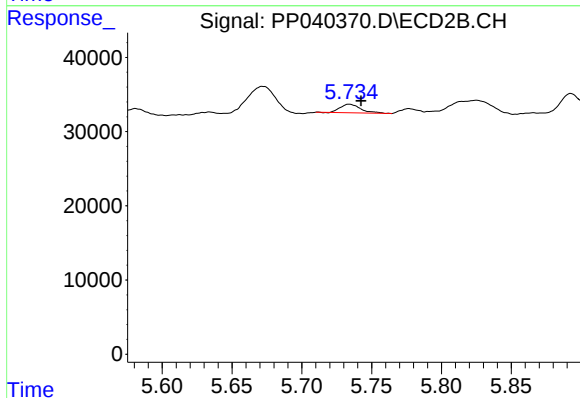
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 16717
Conc: 29.57 ng/ml



#24 AR-1248-4

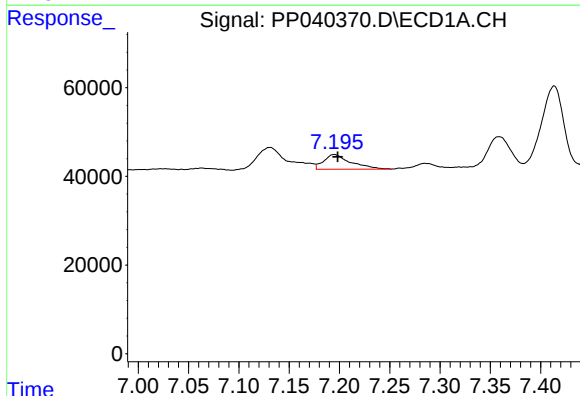
R.T.: 7.131 min
Delta R.T.: -0.028 min
Response: 103098
Conc: 112.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



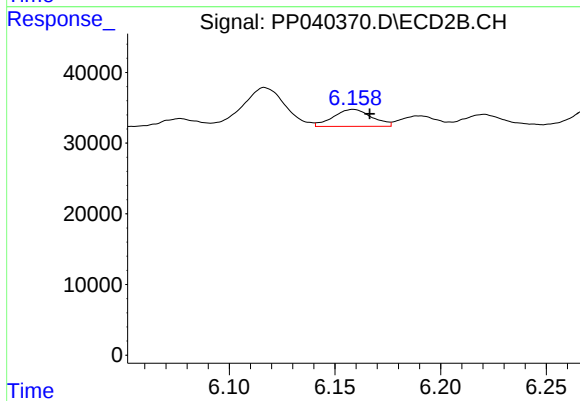
#24 AR-1248-4

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 11879
Conc: 18.59 ng/ml



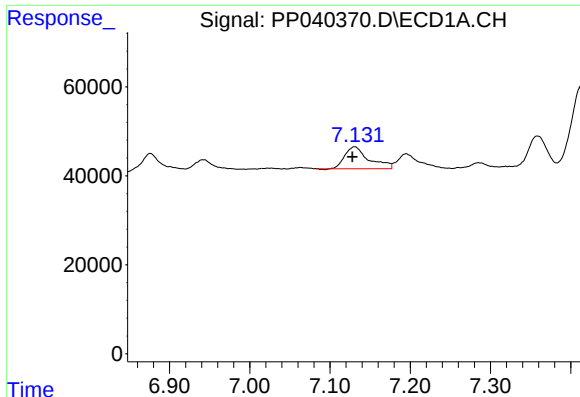
#25 AR-1248-5

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 62254
Conc: 70.38 ng/ml



#25 AR-1248-5

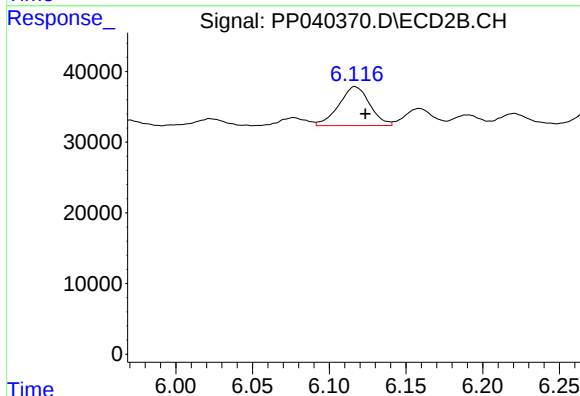
R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 30421
Conc: 48.76 ng/ml



#26 AR-1254-1

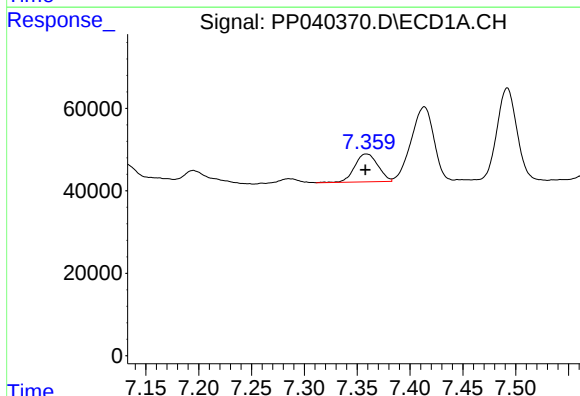
R.T.: 7.131 min
Delta R.T.: 0.003 min
Response: 103098
Conc: 111.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



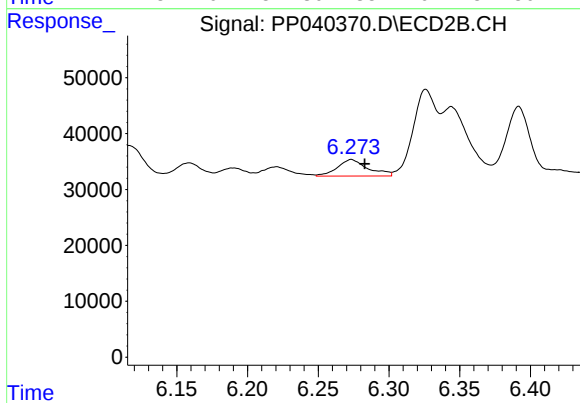
#26 AR-1254-1

R.T.: 6.117 min
Delta R.T.: -0.007 min
Response: 77342
Conc: 80.73 ng/ml



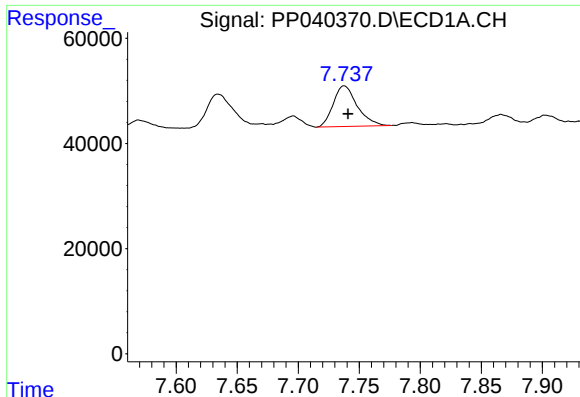
#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 103834
Conc: 75.00 ng/ml



#27 AR-1254-2

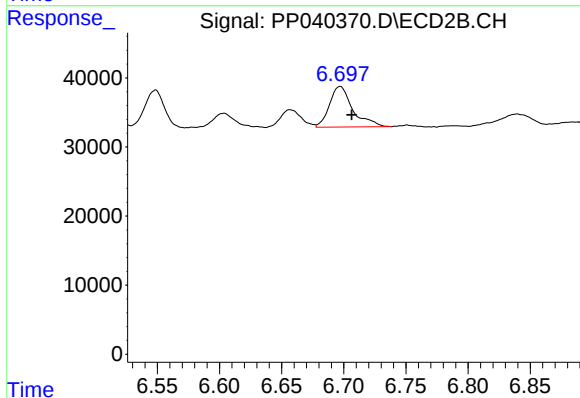
R.T.: 6.273 min
Delta R.T.: -0.009 min
Response: 44337
Conc: 50.24 ng/ml



#28 AR-1254-3

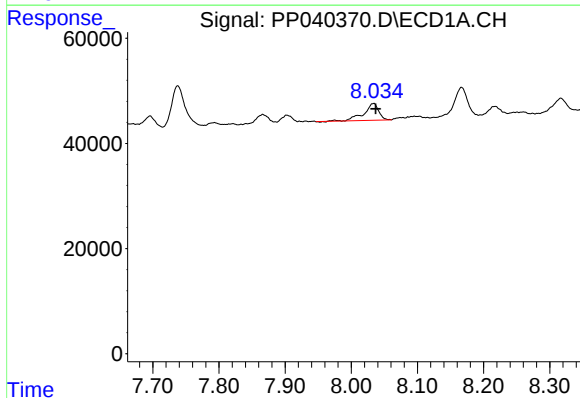
R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 105782
Conc: 74.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



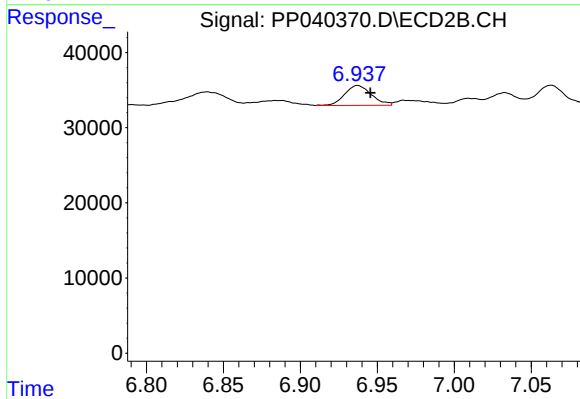
#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: -0.009 min
Response: 76559
Conc: 56.15 ng/ml



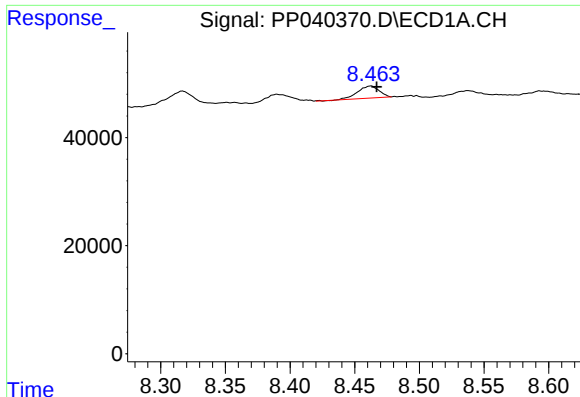
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 50797
Conc: 48.00 ng/ml



#29 AR-1254-4

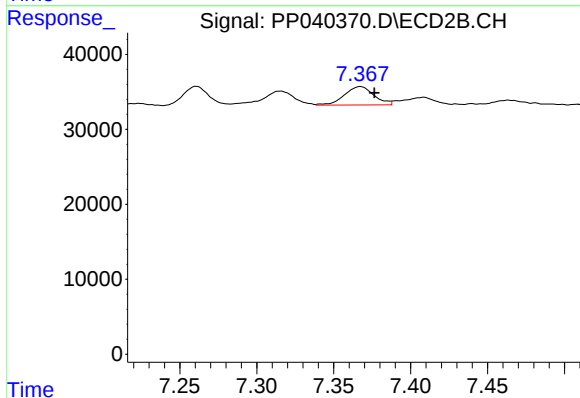
R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 31924
Conc: 37.22 ng/ml



#30 AR-1254-5

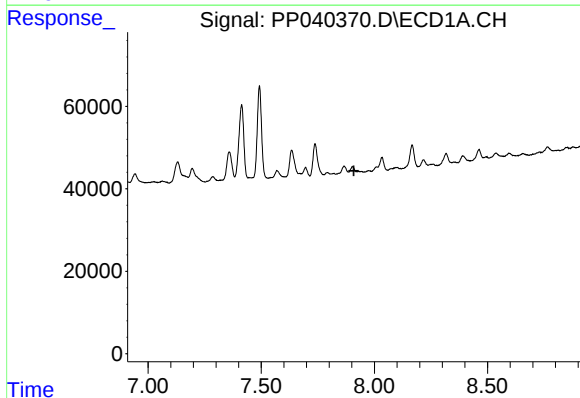
R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 25685
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



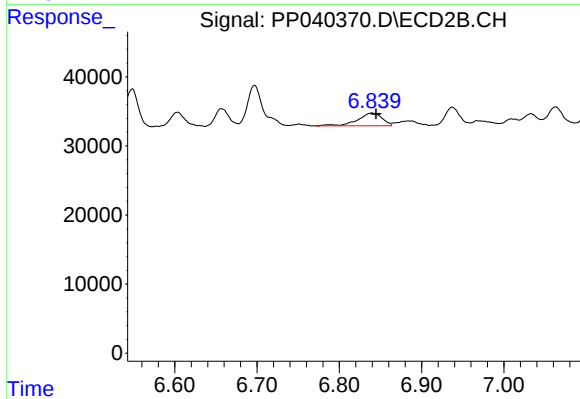
#30 AR-1254-5

R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 32551
Conc: 25.22 ng/ml



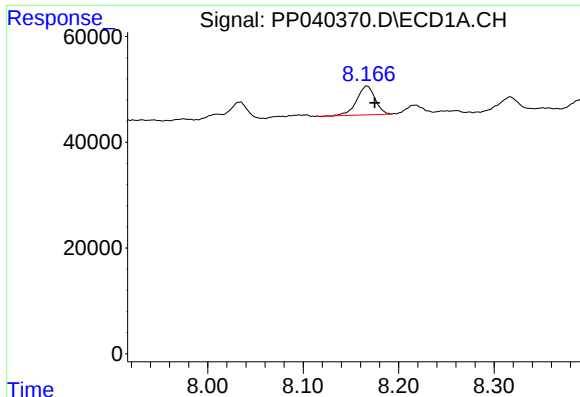
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

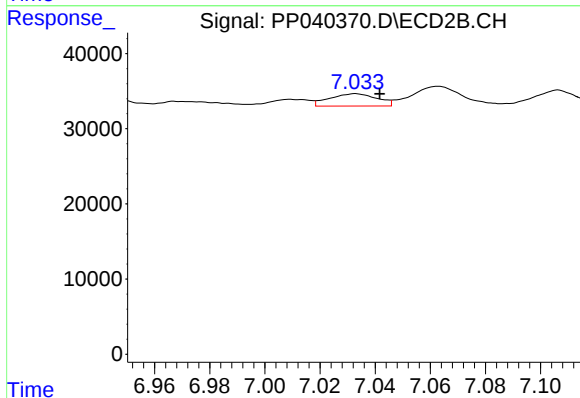
R.T.: 6.839 min
Delta R.T.: -0.005 min
Response: 37849
Conc: 37.79 ng/ml



#32 AR-1260-2

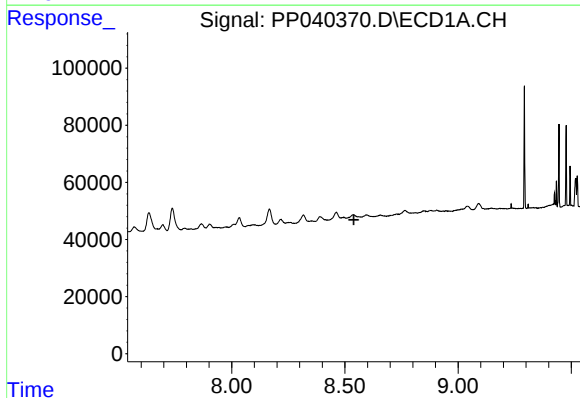
R.T.: 8.167 min
Delta R.T.: -0.008 min
Response: 72987
Conc: 53.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



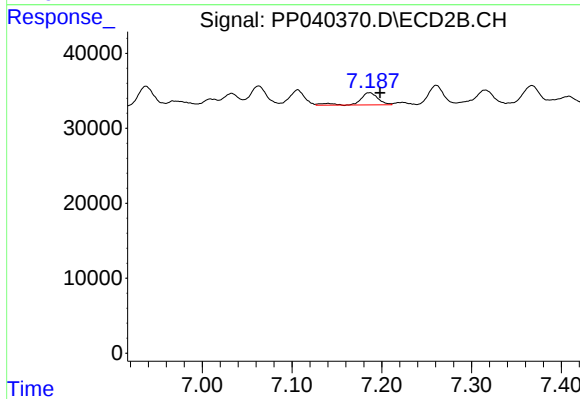
#32 AR-1260-2

R.T.: 7.033 min
Delta R.T.: -0.009 min
Response: 19429
Conc: 16.41 ng/ml



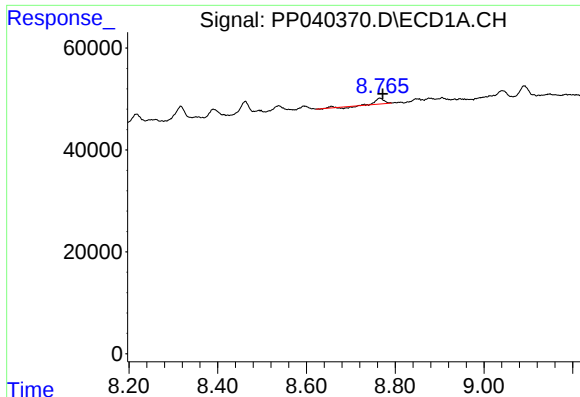
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#33 AR-1260-3

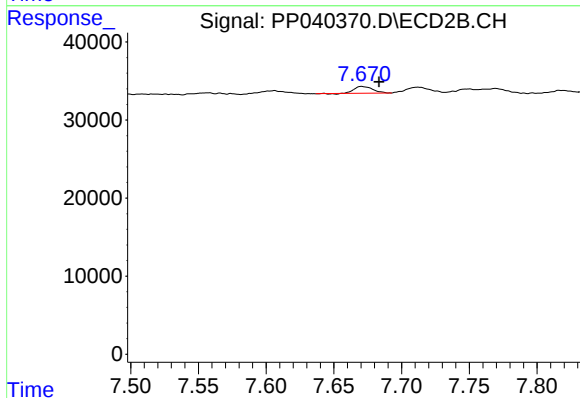
R.T.: 7.186 min
Delta R.T.: -0.012 min
Response: 23182
Conc: 19.62 ng/ml



#34 AR-1260-4

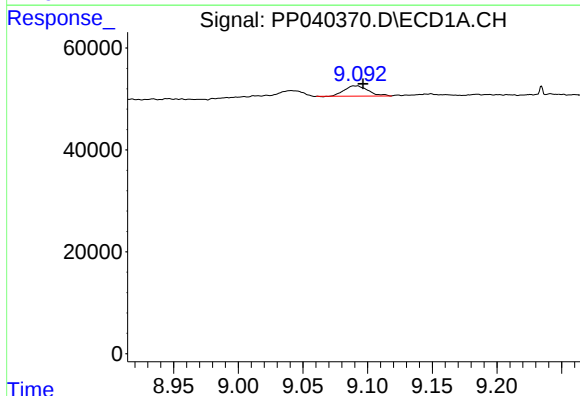
R.T.: 8.765 min
Delta R.T.: -0.007 min
Response: 12125
Conc: 11.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



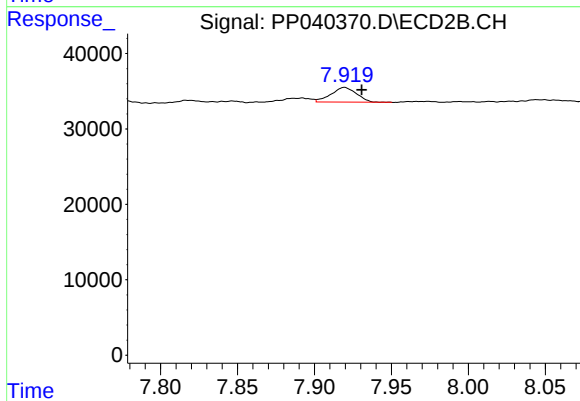
#34 AR-1260-4

R.T.: 7.671 min
Delta R.T.: -0.013 min
Response: 8187
Conc: 9.31 ng/ml



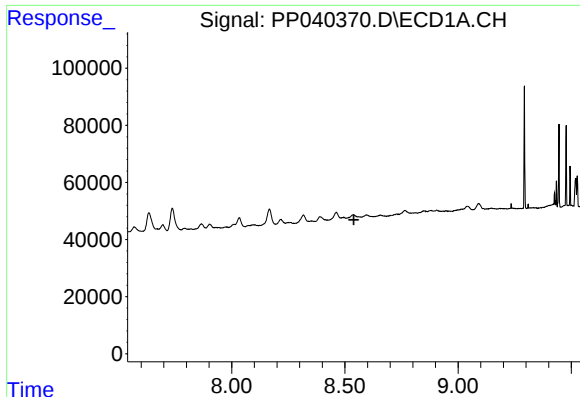
#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 25932
Conc: 12.52 ng/ml



#35 AR-1260-5

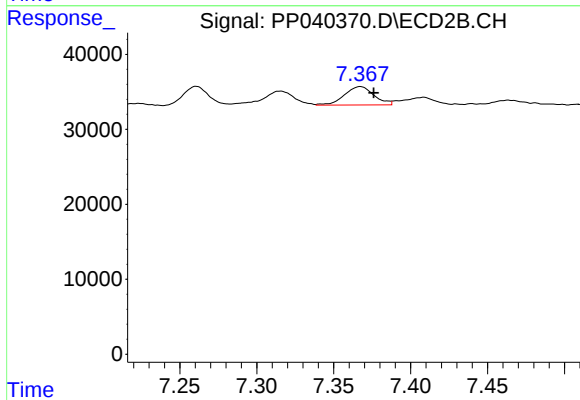
R.T.: 7.920 min
Delta R.T.: -0.011 min
Response: 22479
Conc: 11.00 ng/ml



#36 AR-1262-1

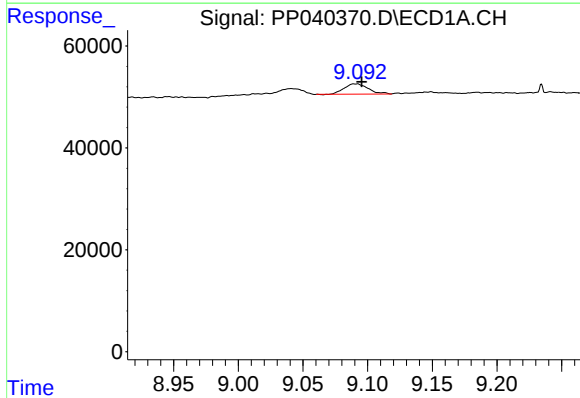
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



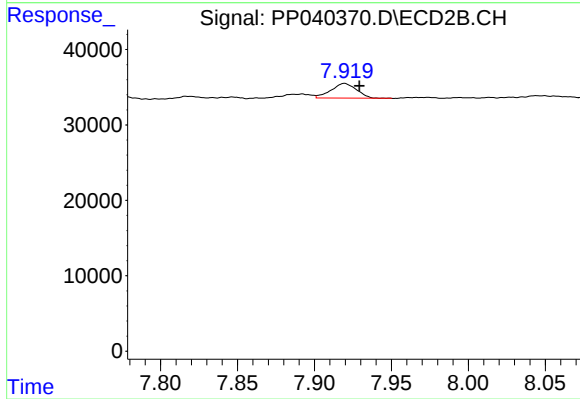
#36 AR-1262-1

R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 32551
Conc: 46.34 ng/ml



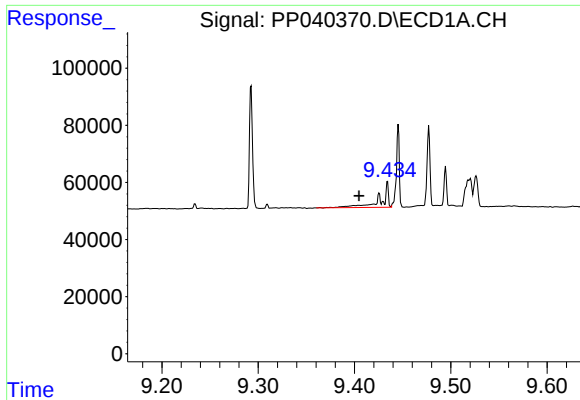
#37 AR-1262-2

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 25932
Conc: 10.46 ng/ml



#37 AR-1262-2

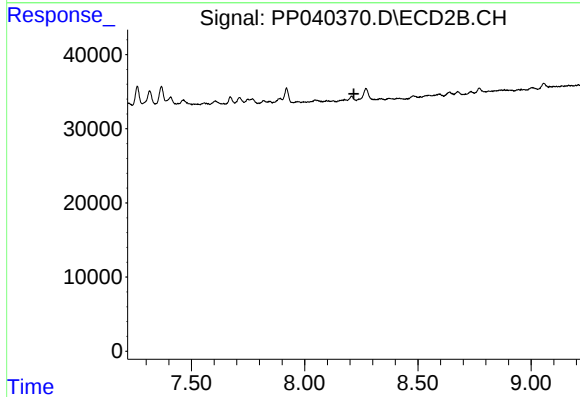
R.T.: 7.920 min
Delta R.T.: -0.010 min
Response: 22479
Conc: 9.99 ng/ml



#38 AR-1262-3

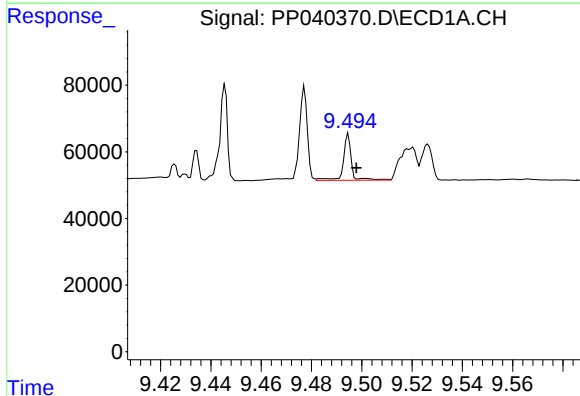
R.T.: 9.434 min
Delta R.T.: 0.029 min
Response: 45122
Conc: 39.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



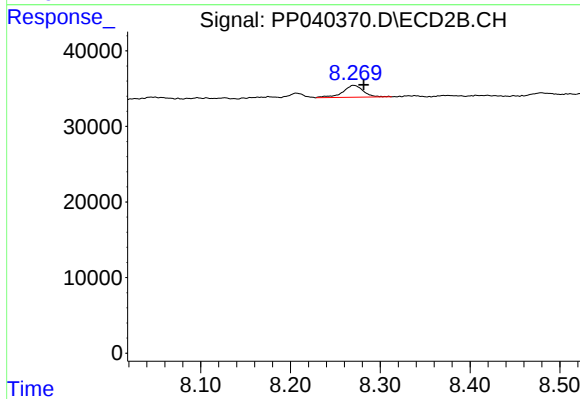
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



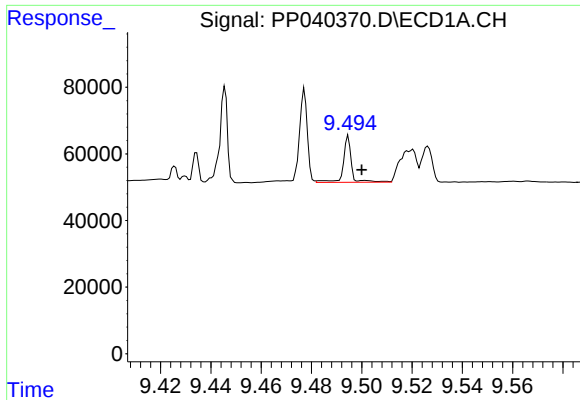
#39 AR-1262-4

R.T.: 9.495 min
Delta R.T.: -0.003 min
Response: 30795
Conc: 37.69 ng/ml



#39 AR-1262-4

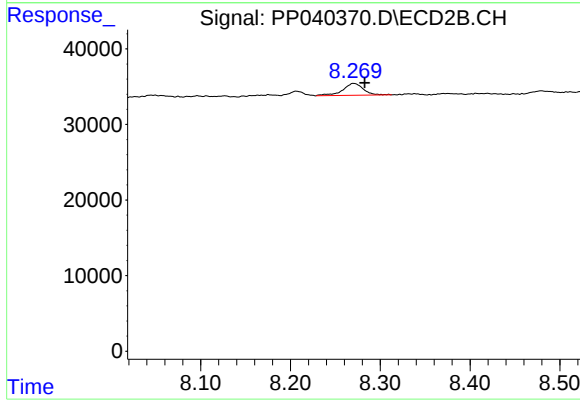
R.T.: 8.271 min
Delta R.T.: -0.011 min
Response: 25272
Conc: 14.26 ng/ml



#42 AR-1268-2

R.T.: 9.495 min
Delta R.T.: -0.005 min
Response: 30795
Conc: 10.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: -0.012 min
Response: 25272
Conc: 10.09 ng/ml