

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
 Data File : PP036647.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 11:11
 Operator : DD\AJ
 Sample : M2757-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 16:33:39 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...	4.969	3.961	521312	385673	11.795	12.452
2)	SA Decachlor...	11.012	9.274	595420	354114	13.880	11.073
Target Compounds							
4)	L1 AR-1016-2	6.323	0.000	11720	0	4.861	N.D. #
6)	L1 AR-1016-4	0.000	5.478	0	63501	N.D.	89.453 #
7)	L1 AR-1016-5	6.800	5.705	65478	44146	51.193	48.714
13)	L3 AR-1232-3	6.323	0.000	11720	0	11.473	N.D. #
14)	L3 AR-1232-4	0.000	5.522	0	27895	N.D.	89.081 #
15)	L3 AR-1232-5	6.582	5.705	87708	44146	239.311	123.937 #
17)	L4 AR-1242-2	6.323	0.000	11720	0	6.423	N.D. #
19)	L4 AR-1242-4	0.000	5.522	0	27895	N.D.	43.086 #
20)	L4 AR-1242-5	7.270	6.086	54722	155470	52.023	190.550 #
22)	L5 AR-1248-2	6.582	5.478	87708	63501	64.583	67.042
23)	L5 AR-1248-3	6.800	5.522	65478	27895	40.243	28.193 #
24)	L5 AR-1248-4	7.228	5.705	94778	44146	51.912	37.740 #
25)	L5 AR-1248-5	7.270	6.129	54722	21728	30.350	18.318 #
26)	L6 AR-1254-1	7.198	6.086	164491	155470	93.532	91.757
27)	L6 AR-1254-2	7.428	6.247	293249	135505	108.381	91.102
28)	L6 AR-1254-3	7.809	6.667	269159	190251	90.869	78.255
29)	L6 AR-1254-4	8.106	6.907	209773	123529	95.423	79.826
30)	L6 AR-1254-5	8.534	7.338	259139	190614	108.967	88.646
31)	L7 AR-1260-1	7.977	6.806	106848	113947	49.227	70.773 #
32)	L7 AR-1260-2	8.242	7.004	140891	88072	54.972	45.415
33)	L7 AR-1260-3	8.596	7.155	26848	88978	13.394	48.924 #
34)	L7 AR-1260-4	8.831	7.642	116811	13901	49.303	8.964 #
35)	L7 AR-1260-5	9.168	7.892	52155	24798	11.689	6.748 #
36)	L8 AR-1262-1	8.596	7.338	26848	190614	9.422	159.926 #
37)	L8 AR-1262-2	9.168	7.892	52155	24798	10.265	6.326 #
38)	L8 AR-1262-3	9.504f	0.000	35517	0	9.587	N.D. #
39)	L8 AR-1262-4	9.556	8.240	16643	30004	5.795	10.081 #
42)	L9 AR-1268-2	9.556f	8.240	16643	30004	2.920	6.956 #
43)	L9 AR-1268-3	9.821f	0.000	149013	0	30.995	N.D. #

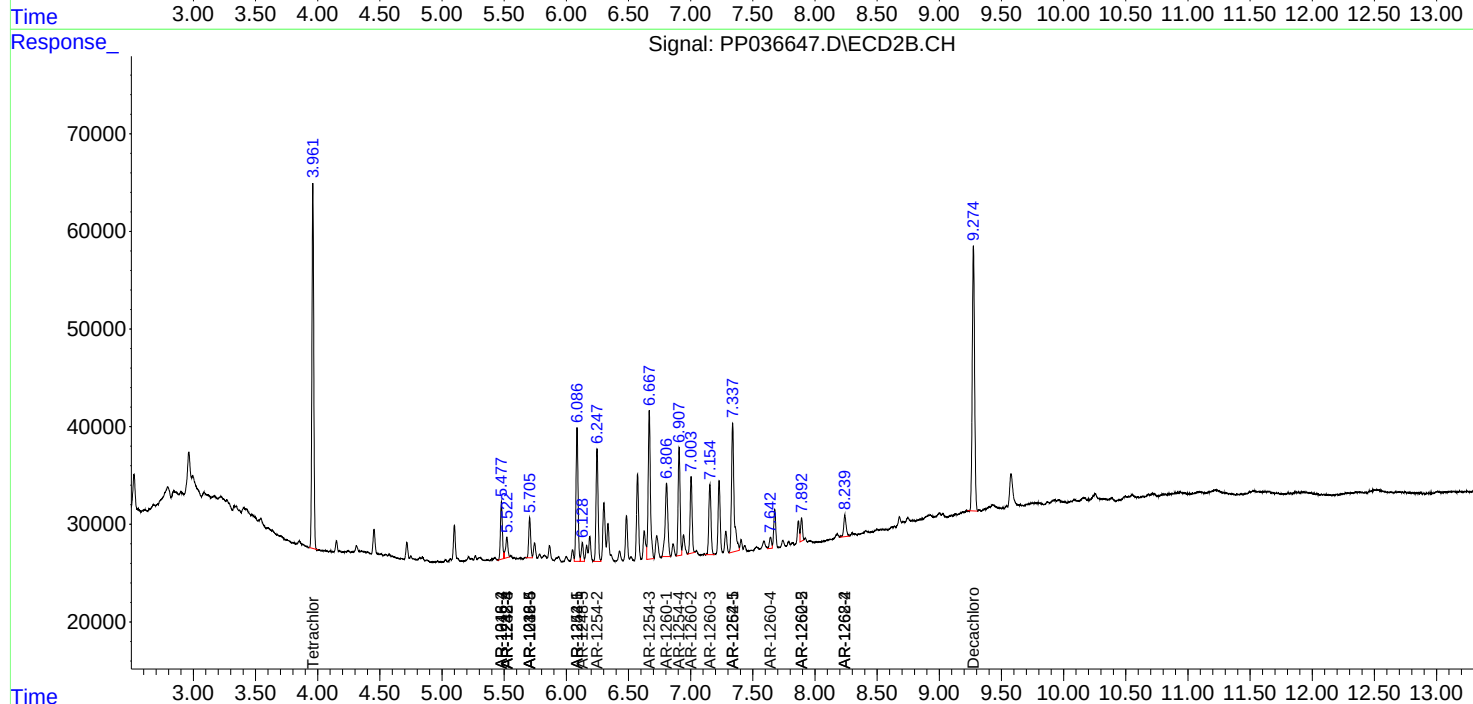
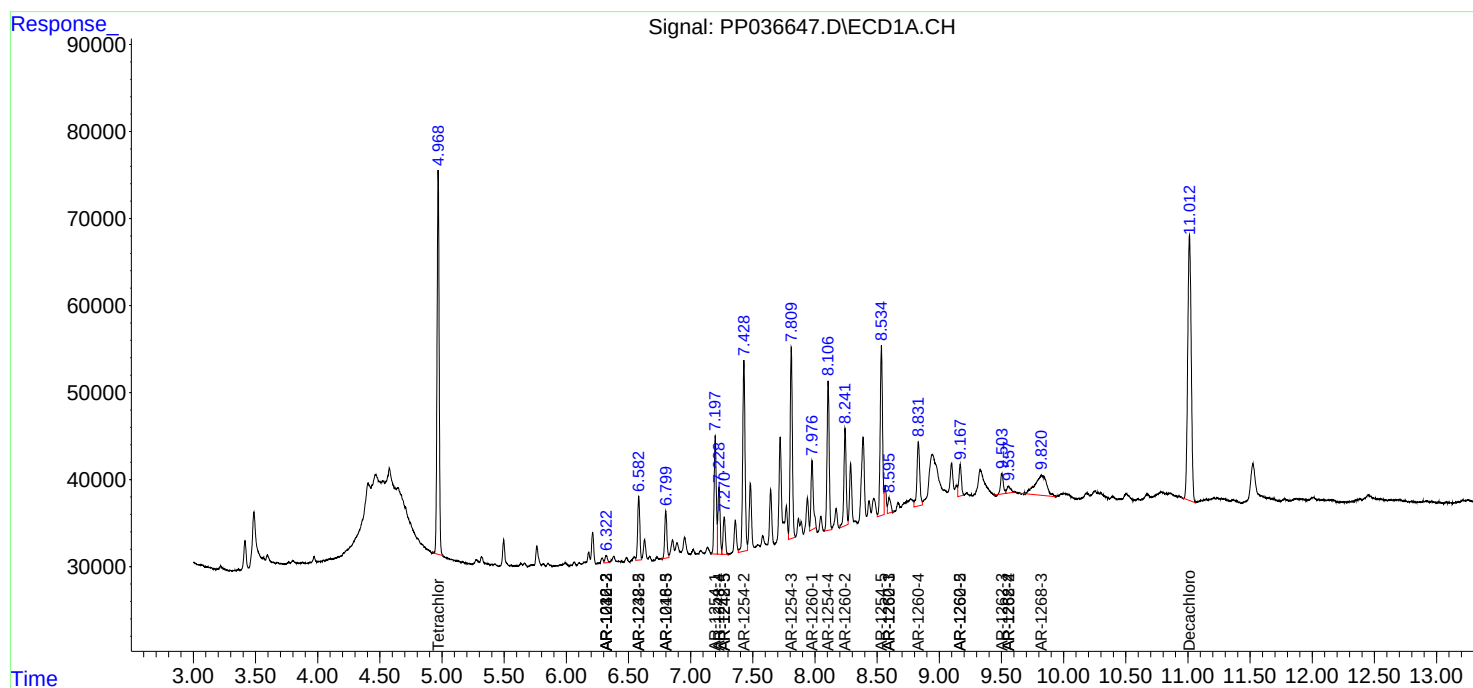
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

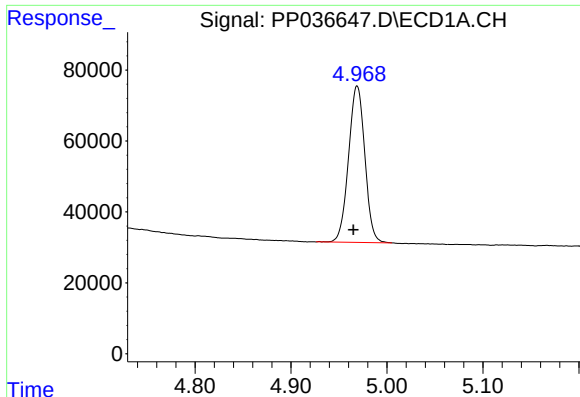
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036647.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 11:11
Operator : DD\AJ
Sample : M2757-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 16:33:39 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

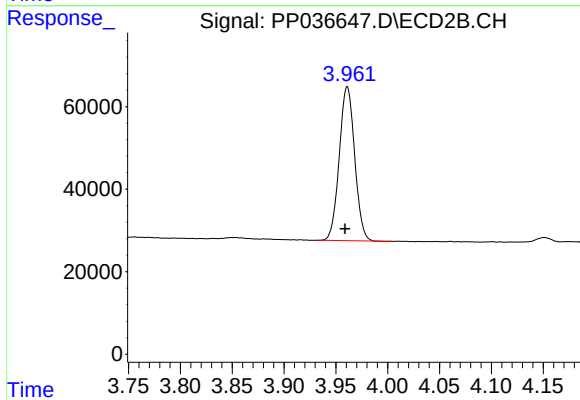




#1 Tetrachloro-m-xylene

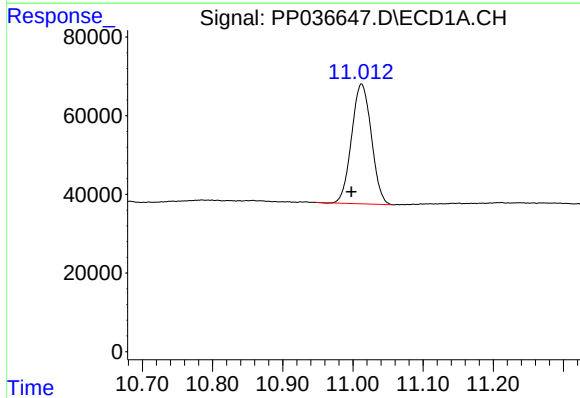
R.T.: 4.969 min
Delta R.T.: 0.004 min
Response: 521312
Conc: 11.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



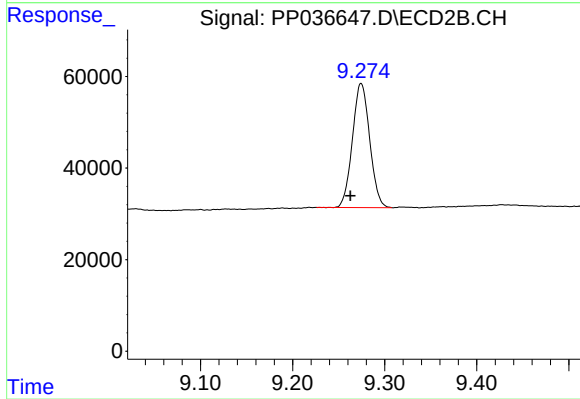
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 385673
Conc: 12.45 ng/ml



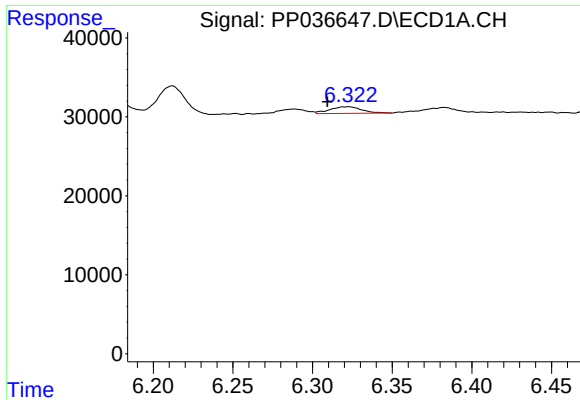
#2 Decachlorobiphenyl

R.T.: 11.012 min
Delta R.T.: 0.014 min
Response: 595420
Conc: 13.88 ng/ml



#2 Decachlorobiphenyl

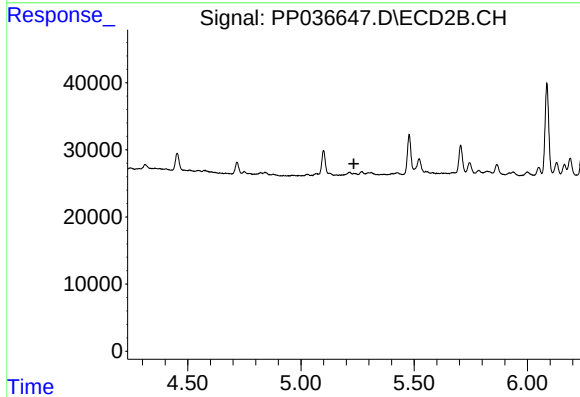
R.T.: 9.274 min
Delta R.T.: 0.012 min
Response: 354114
Conc: 11.07 ng/ml



#4 AR-1016-2

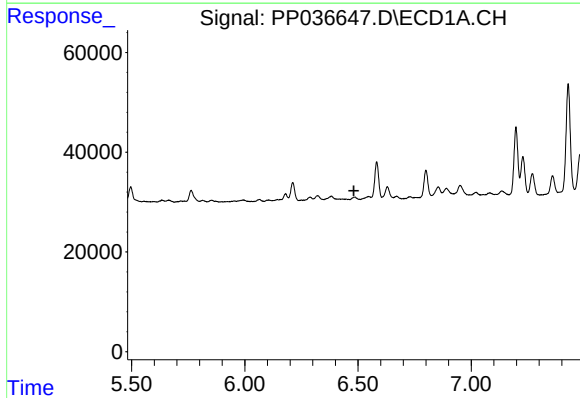
R.T.: 6.323 min
Delta R.T.: 0.013 min
Response: 11720
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



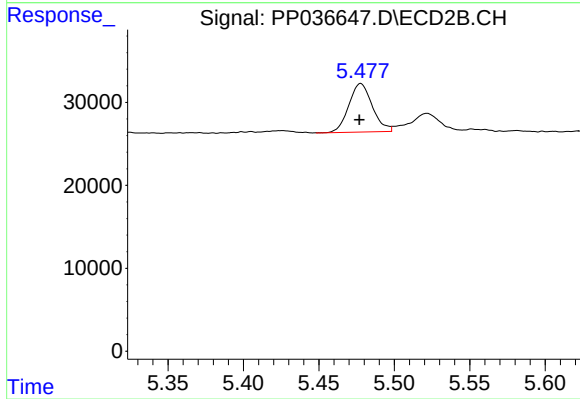
#4 AR-1016-2

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



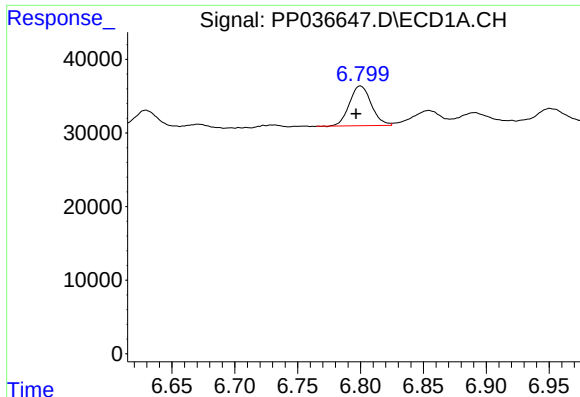
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#6 AR-1016-4

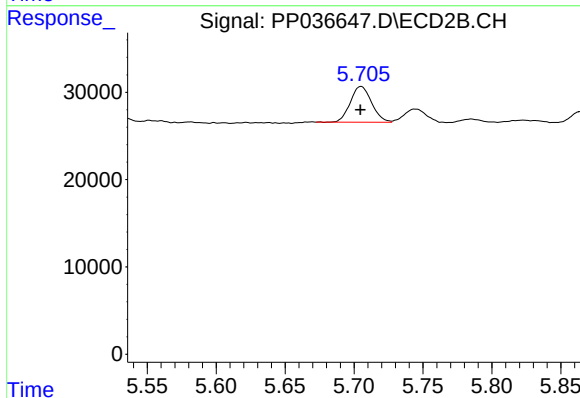
R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 63501
Conc: 89.45 ng/ml



#7 AR-1016-5

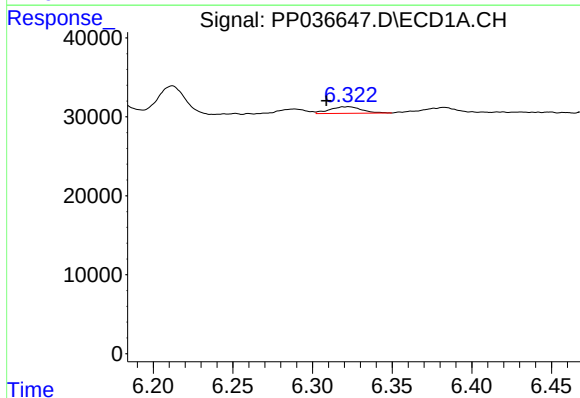
R.T.: 6.800 min
Delta R.T.: 0.003 min
Response: 65478
Conc: 51.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



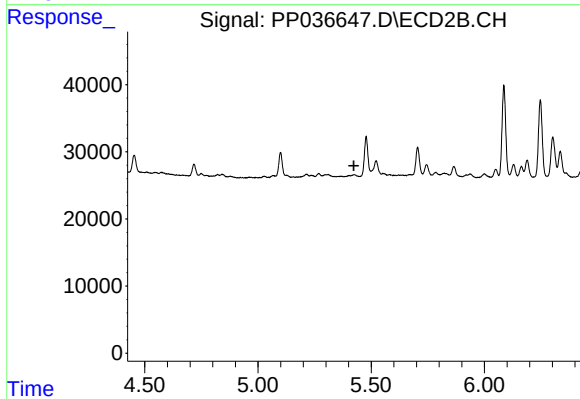
#7 AR-1016-5

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 44146
Conc: 48.71 ng/ml



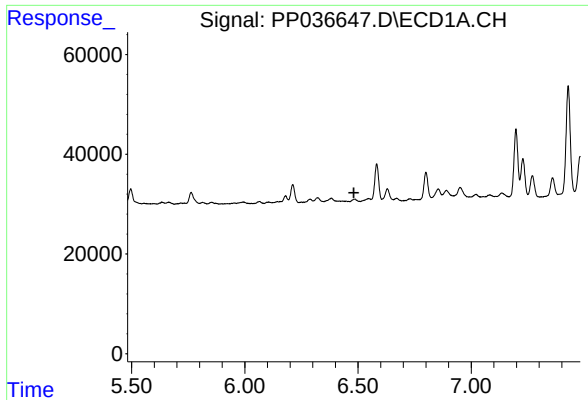
#13 AR-1232-3

R.T.: 6.323 min
Delta R.T.: 0.014 min
Response: 11720
Conc: 11.47 ng/ml



#13 AR-1232-3

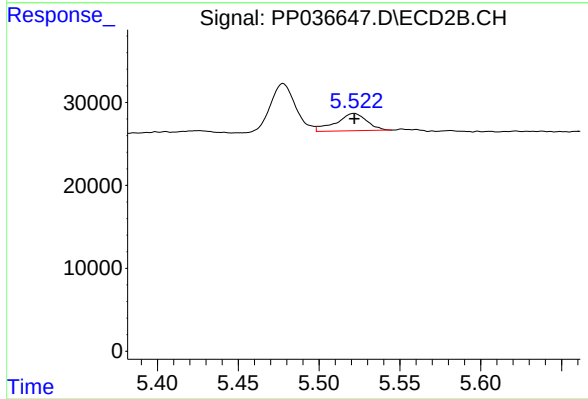
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#14 AR-1232-4

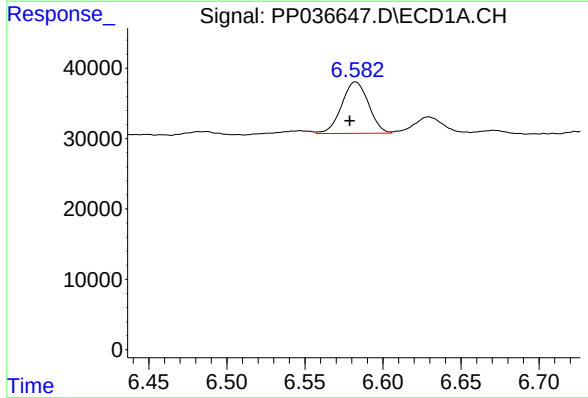
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



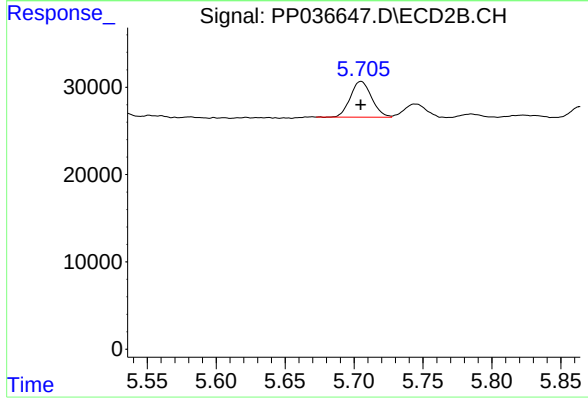
#14 AR-1232-4

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 27895
Conc: 89.08 ng/ml



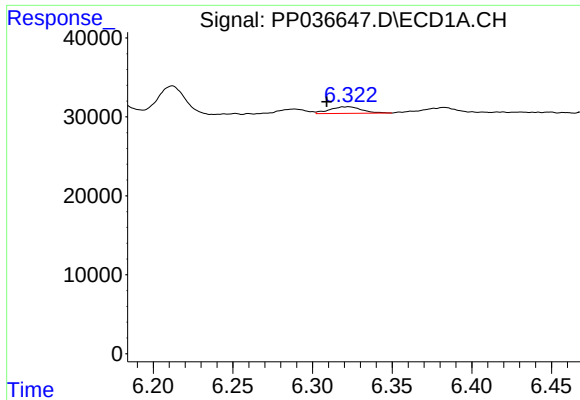
#15 AR-1232-5

R.T.: 6.582 min
Delta R.T.: 0.004 min
Response: 87708
Conc: 239.31 ng/ml



#15 AR-1232-5

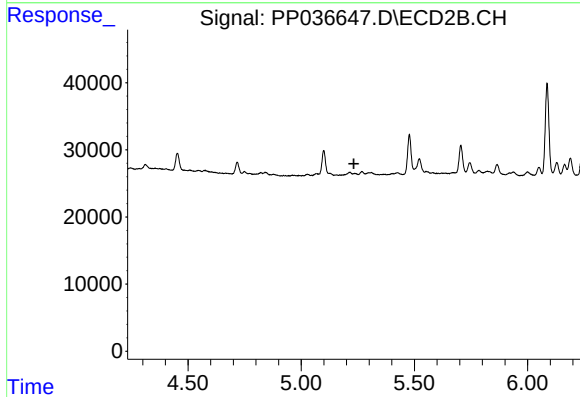
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 44146
Conc: 123.94 ng/ml



#17 AR-1242-2

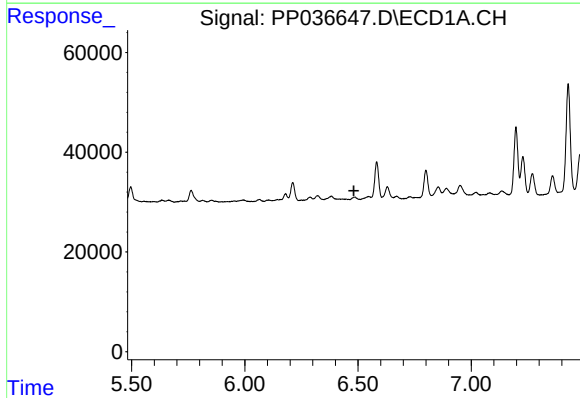
R.T.: 6.323 min
Delta R.T.: 0.014 min
Response: 11720
Conc: 6.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



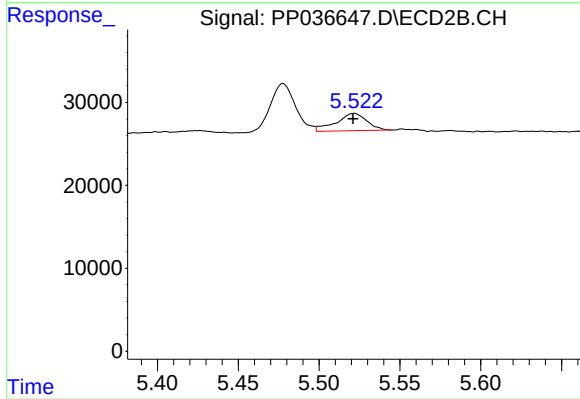
#17 AR-1242-2

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



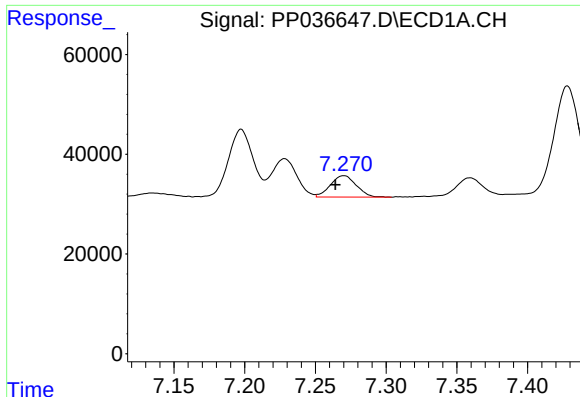
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

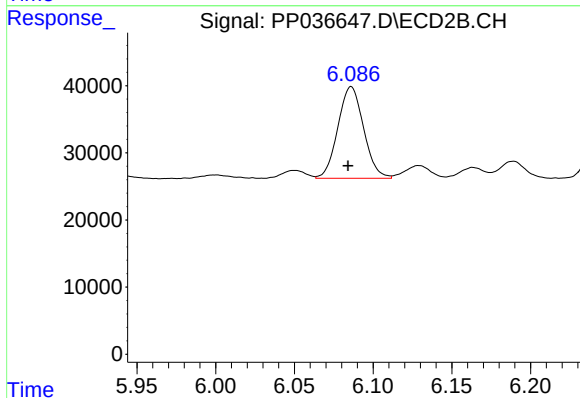
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 27895
Conc: 43.09 ng/ml



#20 AR-1242-5

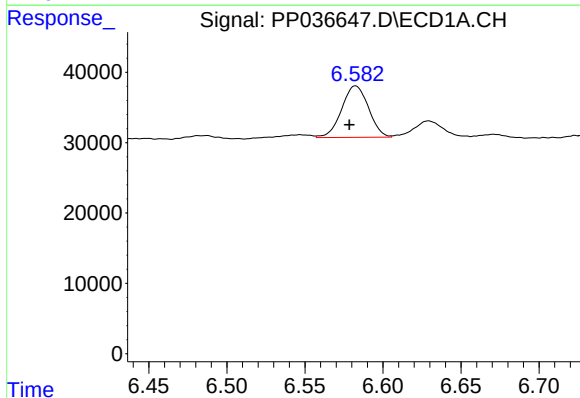
R.T.: 7.270 min
Delta R.T.: 0.006 min
Response: 54722
Conc: 52.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



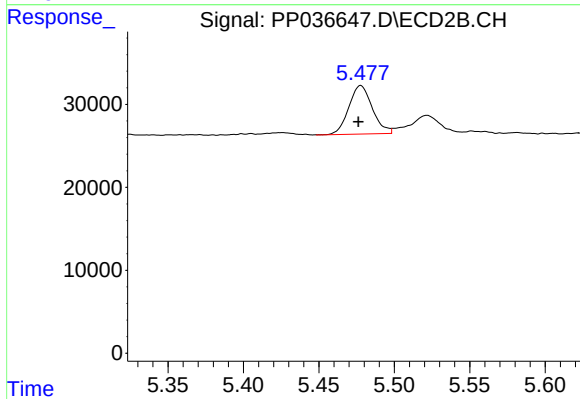
#20 AR-1242-5

R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 155470
Conc: 190.55 ng/ml



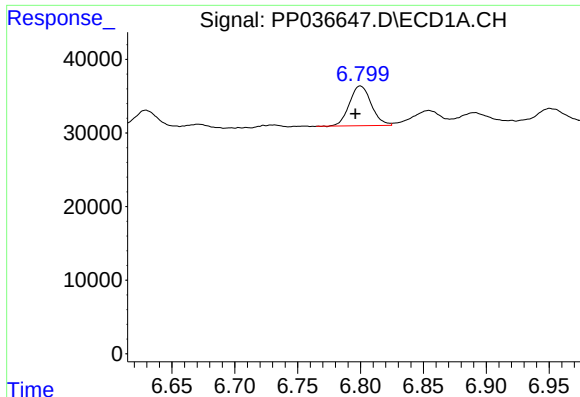
#22 AR-1248-2

R.T.: 6.582 min
Delta R.T.: 0.004 min
Response: 87708
Conc: 64.58 ng/ml



#22 AR-1248-2

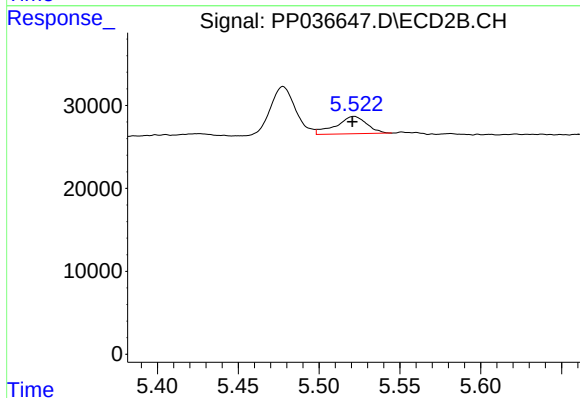
R.T.: 5.478 min
Delta R.T.: 0.002 min
Response: 63501
Conc: 67.04 ng/ml



#23 AR-1248-3

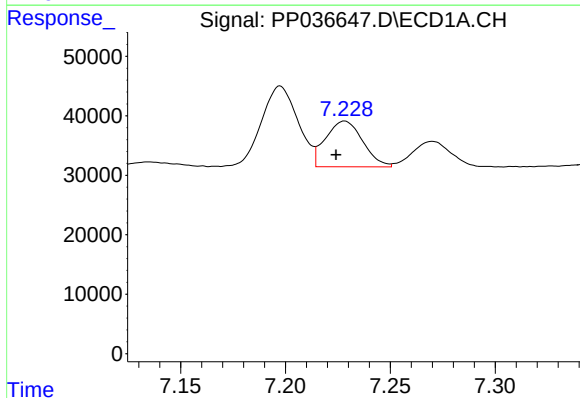
R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 65478
Conc: 40.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



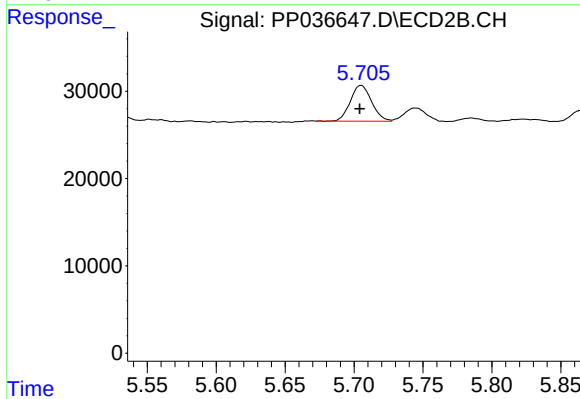
#23 AR-1248-3

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 27895
Conc: 28.19 ng/ml



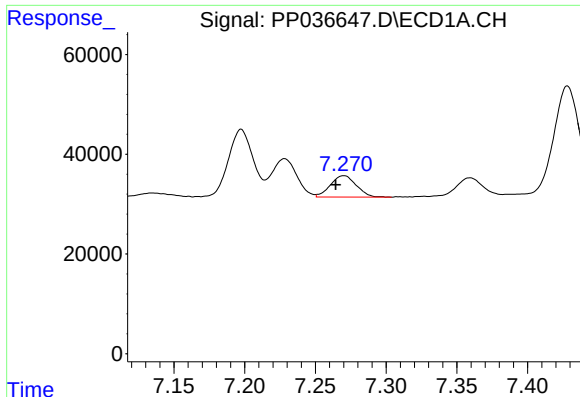
#24 AR-1248-4

R.T.: 7.228 min
Delta R.T.: 0.004 min
Response: 94778
Conc: 51.91 ng/ml



#24 AR-1248-4

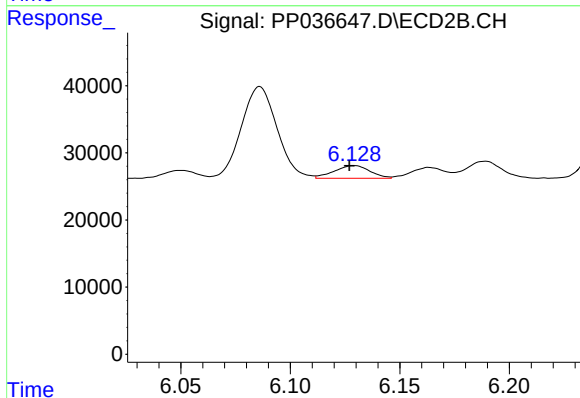
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 44146
Conc: 37.74 ng/ml



#25 AR-1248-5

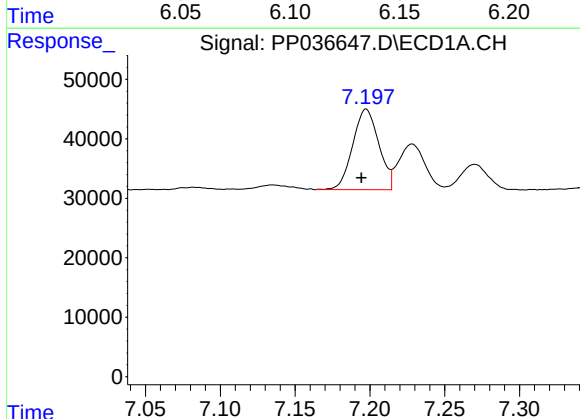
R.T.: 7.270 min
Delta R.T.: 0.006 min
Response: 54722
Conc: 30.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



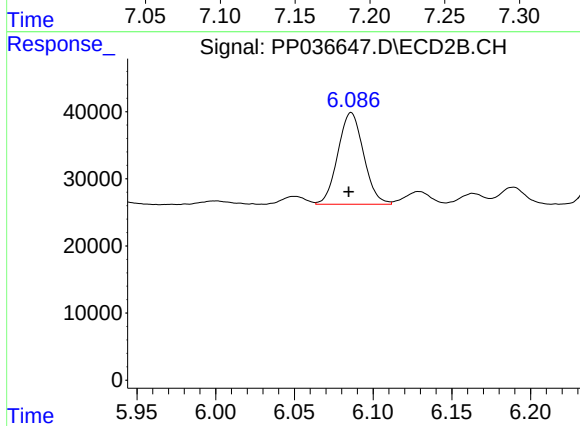
#25 AR-1248-5

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 21728
Conc: 18.32 ng/ml



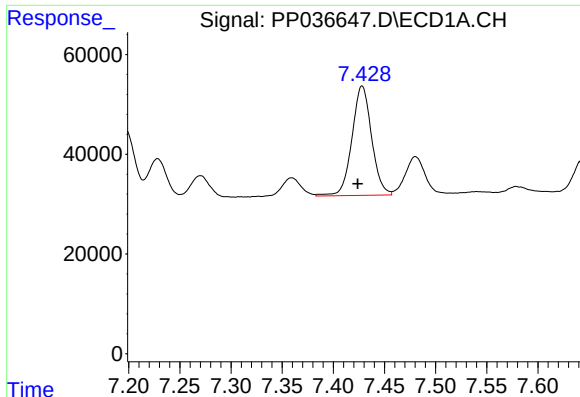
#26 AR-1254-1

R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 164491
Conc: 93.53 ng/ml



#26 AR-1254-1

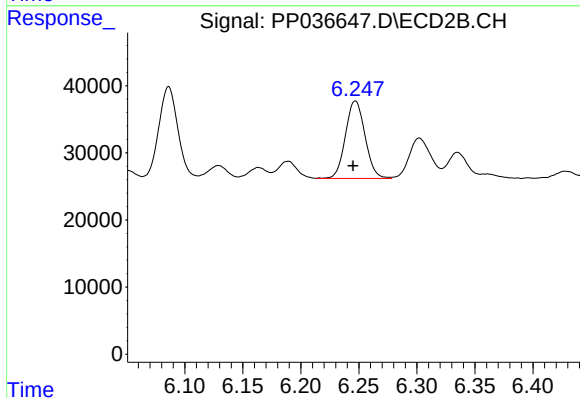
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 155470
Conc: 91.76 ng/ml



#27 AR-1254-2

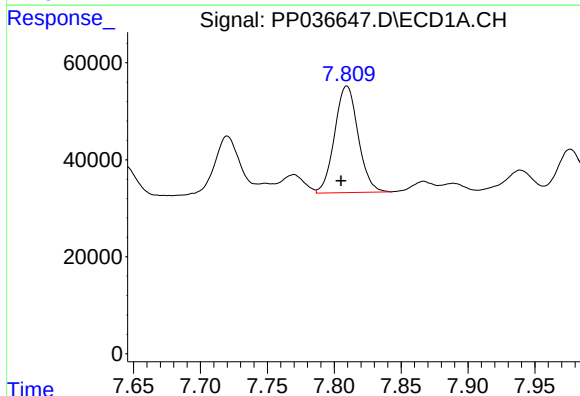
R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 293249
Conc: 108.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



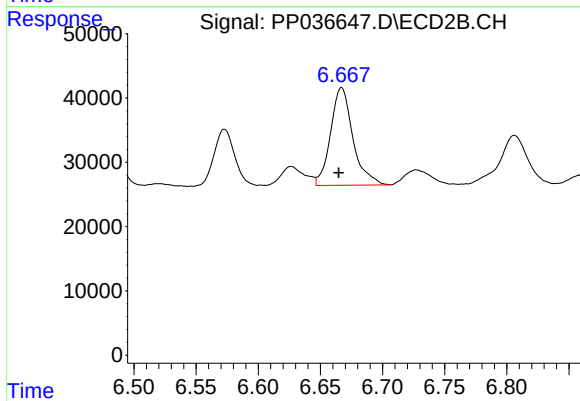
#27 AR-1254-2

R.T.: 6.247 min
Delta R.T.: 0.002 min
Response: 135505
Conc: 91.10 ng/ml



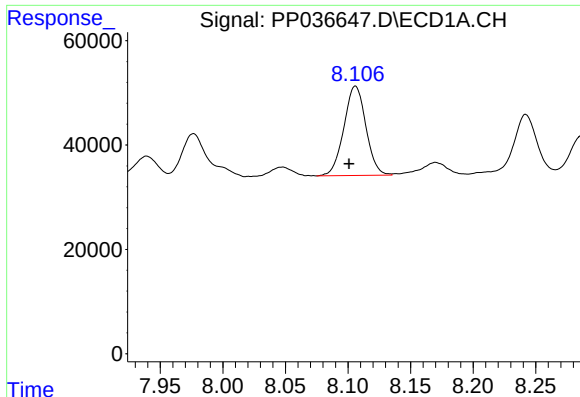
#28 AR-1254-3

R.T.: 7.809 min
Delta R.T.: 0.004 min
Response: 269159
Conc: 90.87 ng/ml



#28 AR-1254-3

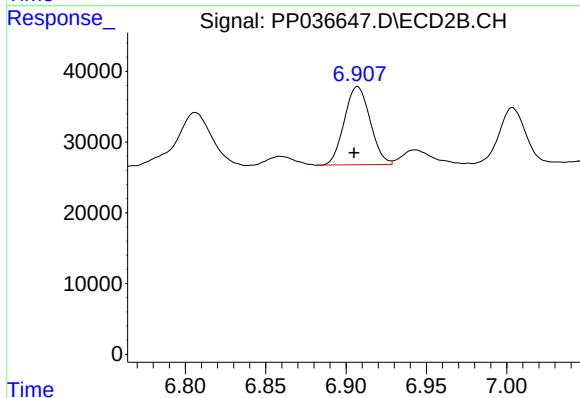
R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 190251
Conc: 78.26 ng/ml



#29 AR-1254-4

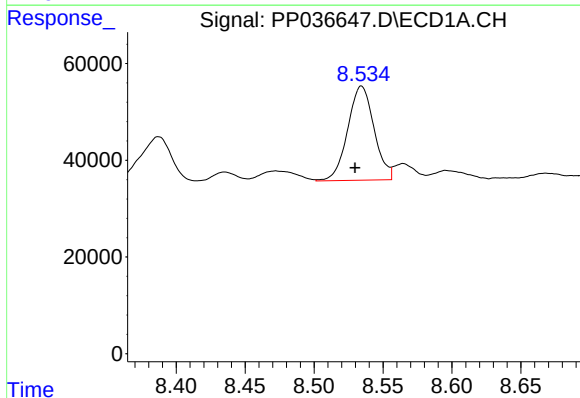
R.T.: 8.106 min
Delta R.T.: 0.005 min
Response: 209773
Conc: 95.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



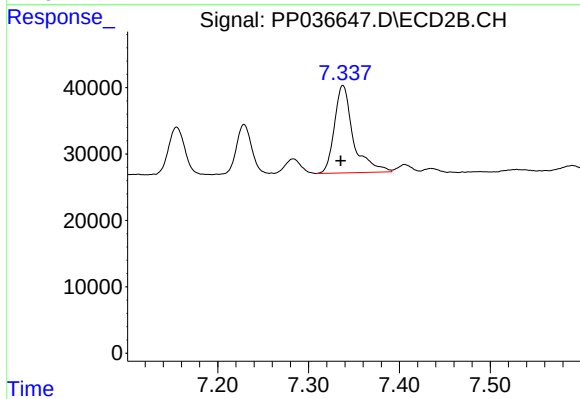
#29 AR-1254-4

R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 123529
Conc: 79.83 ng/ml



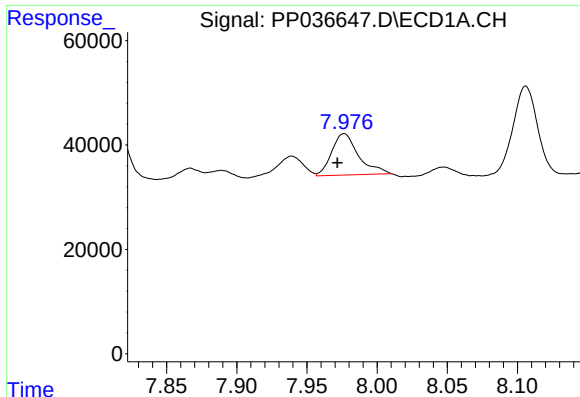
#30 AR-1254-5

R.T.: 8.534 min
Delta R.T.: 0.005 min
Response: 259139
Conc: 108.97 ng/ml



#30 AR-1254-5

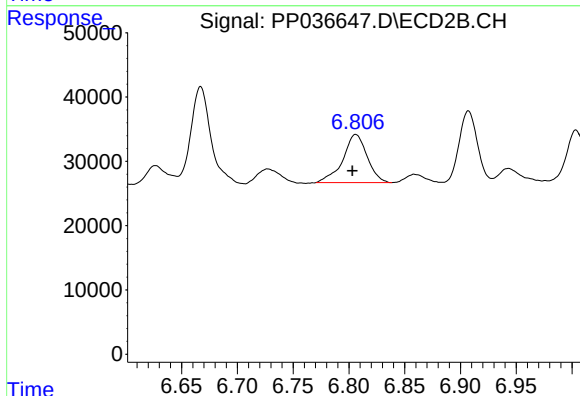
R.T.: 7.338 min
Delta R.T.: 0.003 min
Response: 190614
Conc: 88.65 ng/ml



#31 AR-1260-1

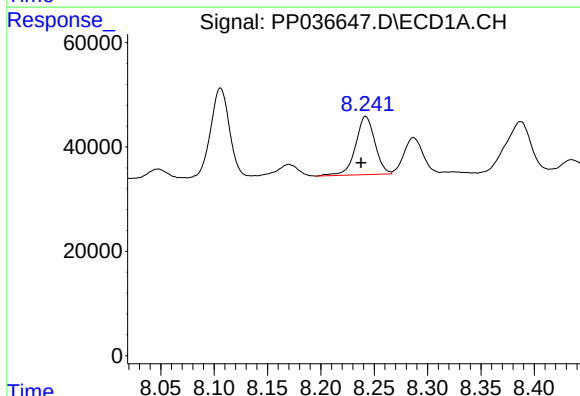
R.T.: 7.977 min
Delta R.T.: 0.005 min
Response: 106848
Conc: 49.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



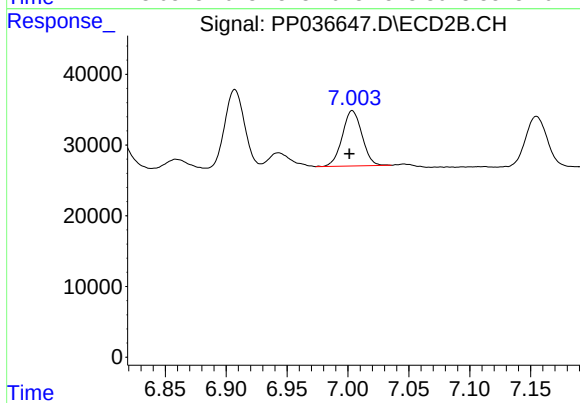
#31 AR-1260-1

R.T.: 6.806 min
Delta R.T.: 0.003 min
Response: 113947
Conc: 70.77 ng/ml



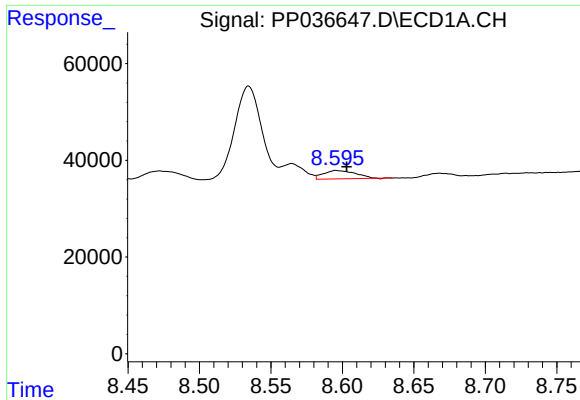
#32 AR-1260-2

R.T.: 8.242 min
Delta R.T.: 0.004 min
Response: 140891
Conc: 54.97 ng/ml



#32 AR-1260-2

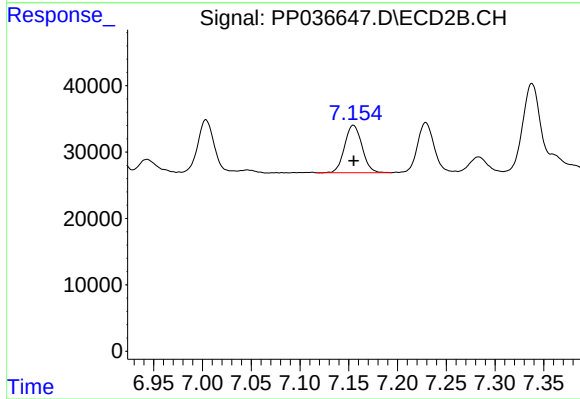
R.T.: 7.004 min
Delta R.T.: 0.002 min
Response: 88072
Conc: 45.42 ng/ml



#33 AR-1260-3

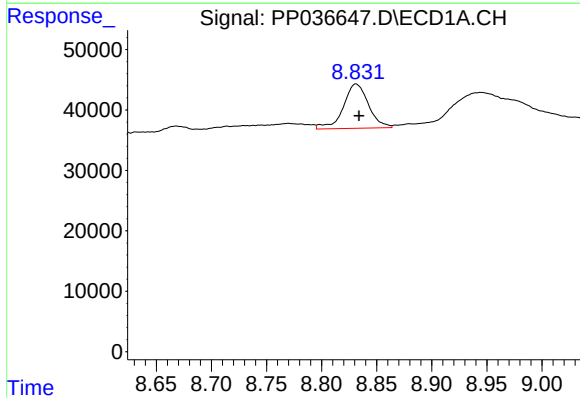
R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 26848
Conc: 13.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



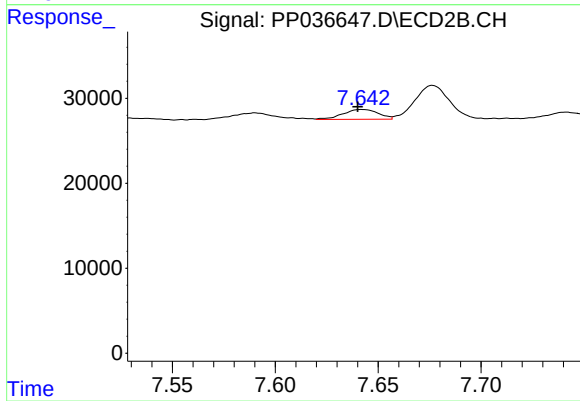
#33 AR-1260-3

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 88978
Conc: 48.92 ng/ml



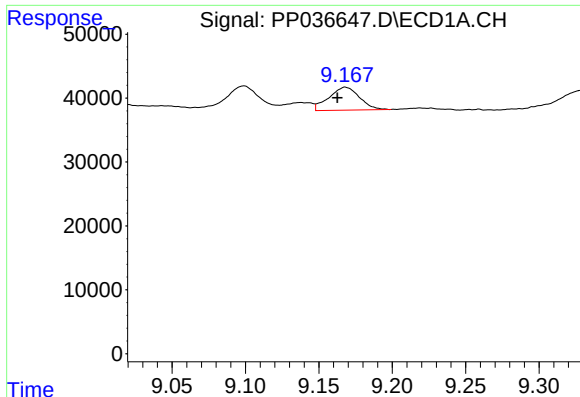
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 116811
Conc: 49.30 ng/ml



#34 AR-1260-4

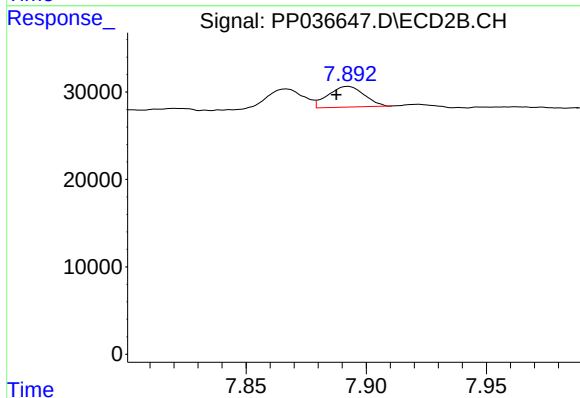
R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 13901
Conc: 8.96 ng/ml



#35 AR-1260-5

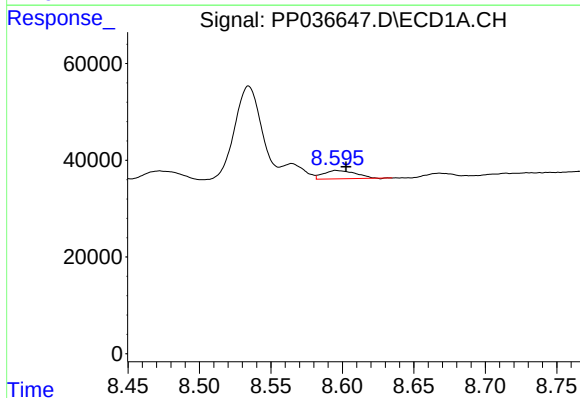
R.T.: 9.168 min
Delta R.T.: 0.006 min
Response: 52155
Conc: 11.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



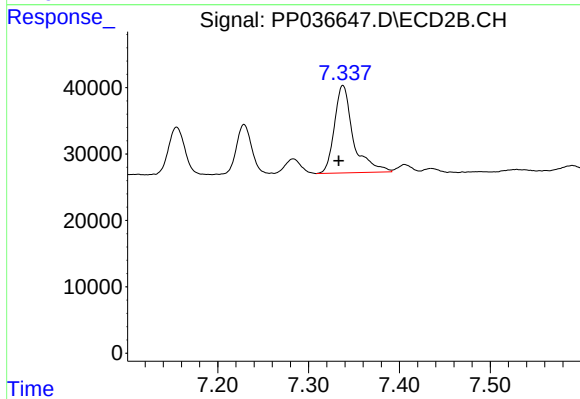
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: 0.005 min
Response: 24798
Conc: 6.75 ng/ml



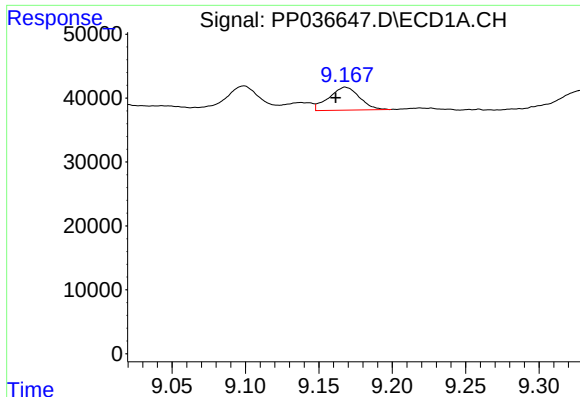
#36 AR-1262-1

R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 26848
Conc: 9.42 ng/ml



#36 AR-1262-1

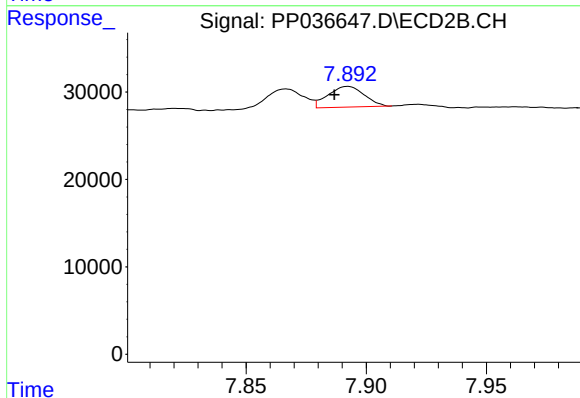
R.T.: 7.338 min
Delta R.T.: 0.005 min
Response: 190614
Conc: 159.93 ng/ml



#37 AR-1262-2

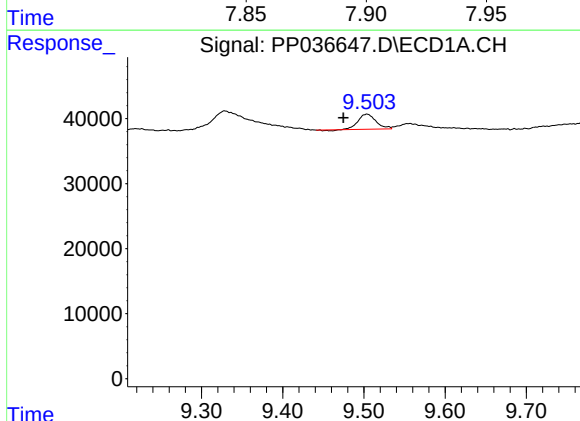
R.T.: 9.168 min
Delta R.T.: 0.007 min
Response: 52155
Conc: 10.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



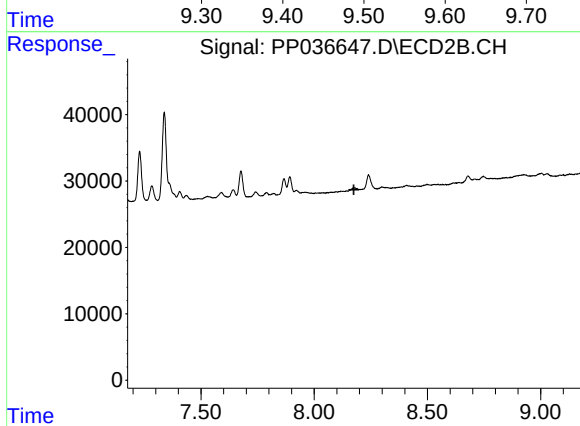
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: 0.006 min
Response: 24798
Conc: 6.33 ng/ml



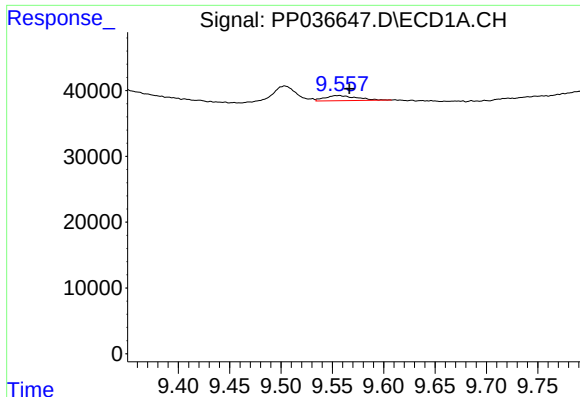
#38 AR-1262-3

R.T.: 9.504 min
Delta R.T.: 0.029 min
Response: 35517
Conc: 9.59 ng/ml



#38 AR-1262-3

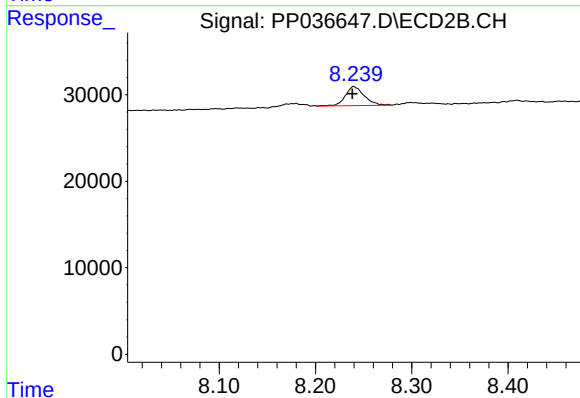
R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



#39 AR-1262-4

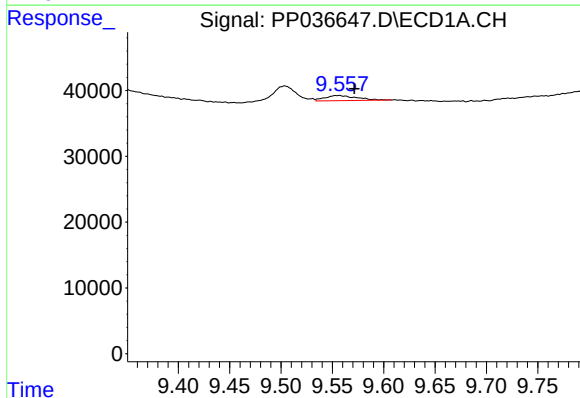
R.T.: 9.556 min
Delta R.T.: -0.011 min
Response: 16643
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



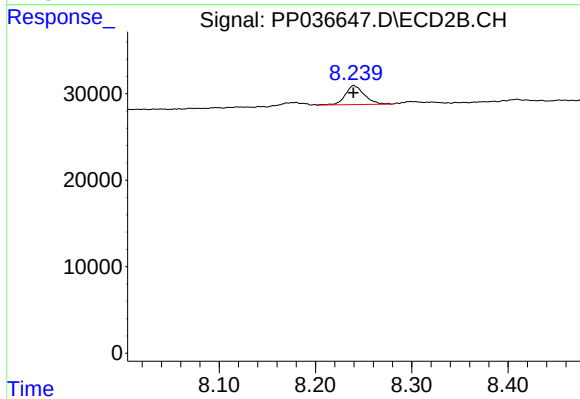
#39 AR-1262-4

R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 30004
Conc: 10.08 ng/ml



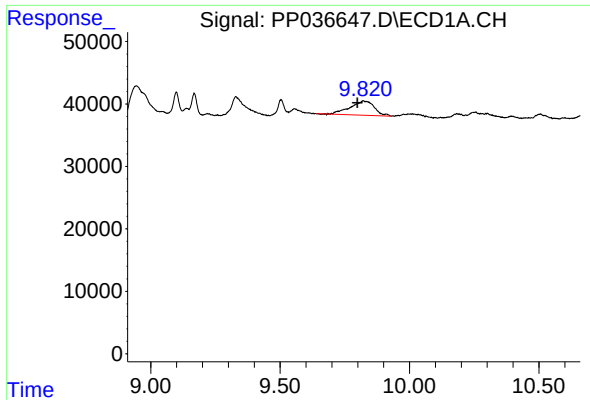
#42 AR-1268-2

R.T.: 9.556 min
Delta R.T.: -0.015 min
Response: 16643
Conc: 2.92 ng/ml



#42 AR-1268-2

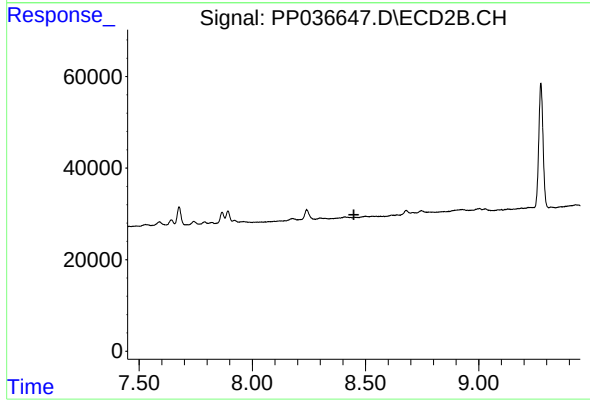
R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 30004
Conc: 6.96 ng/ml



#43 AR-1268-3

R.T.: 9.821 min
Delta R.T.: 0.023 min
Response: 149013
Conc: 30.99 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.