

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
 Data File : PP038625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 1:17
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:43:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.884	3.870	2067325	1302555	51.225	54.354
2)	SA Decachlor...	10.873	9.131	1287133	1159552	52.315	47.609
Target Compounds							
6)	L1 AR-1016-4	0.000	5.377	0	262574	N.D.	501.398 #
7)	L1 AR-1016-5	6.714	5.603	189553	183687	223.612	276.948
9)	L2 AR-1221-2	5.236	0.000	29245	0	82.554	N.D. #
14)	L3 AR-1232-4	0.000	5.419	0	71903	N.D.	290.615 #
15)	L3 AR-1232-5	6.496	5.603	330537	183687	1230.072	679.396 #
19)	L4 AR-1242-4	0.000	5.419	0	71903	N.D.	150.425 #
20)	L4 AR-1242-5	7.184	5.981	186181	646125	260.408	1043.739 #
22)	L5 AR-1248-2	6.496	5.377	330537	262574	337.128	353.292
23)	L5 AR-1248-3	6.714	5.419	189553	71903	164.212	94.690 #
24)	L5 AR-1248-4	7.143	5.603	311338	183687	252.124	198.589
25)	L5 AR-1248-5	7.184	6.024	186181	82673	152.273	91.564 #
26)	L6 AR-1254-1	7.112	5.981	575584	646125	504.448	491.991
27)	L6 AR-1254-2	7.342	6.141	767986	555704	444.731	484.157
28)	L6 AR-1254-3	7.724	6.559	854417	948542	475.966	509.763
29)	L6 AR-1254-4	8.021	6.799	601896	568070	466.472	486.100
30)	L6 AR-1254-5	8.449	7.226	580871	746685	469.652	461.968
31)	L7 AR-1260-1	7.891	6.697	352258	459393	294.334	392.580 #
32)	L7 AR-1260-2	8.156	6.895	369758	324331	252.018	227.845
33)	L7 AR-1260-3	8.511	7.044	74590	369057	77.738	256.618 #
34)	L7 AR-1260-4	8.747	7.529	216459	35011	190.354	31.174 #
35)	L7 AR-1260-5	9.076	7.778	79923	62918	35.616	23.228 #
36)	L8 AR-1262-1	8.511	7.226	74590	746685	50.177	826.090 #
37)	L8 AR-1262-2	9.076	7.778	79923	62918	30.019	20.365 #
38)	L8 AR-1262-3	9.408f	0.000	65680	0	55.124	N.D. #
39)	L8 AR-1262-4	9.448f	8.122	26720	87437	33.166	36.996
41)	L9 AR-1268-1	9.408f	0.000	65680	0	20.476	N.D. #
42)	L9 AR-1268-2	9.448f	8.122	26720	87437	8.673	25.346 #

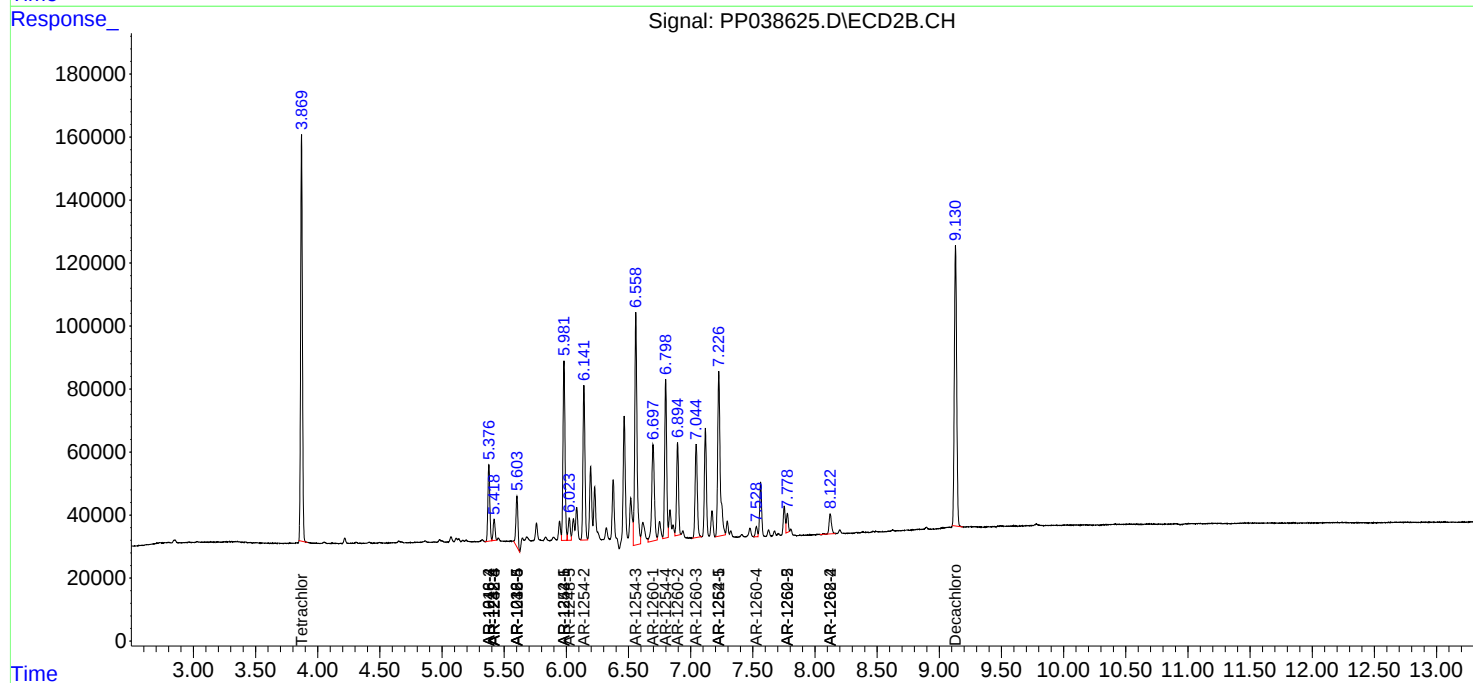
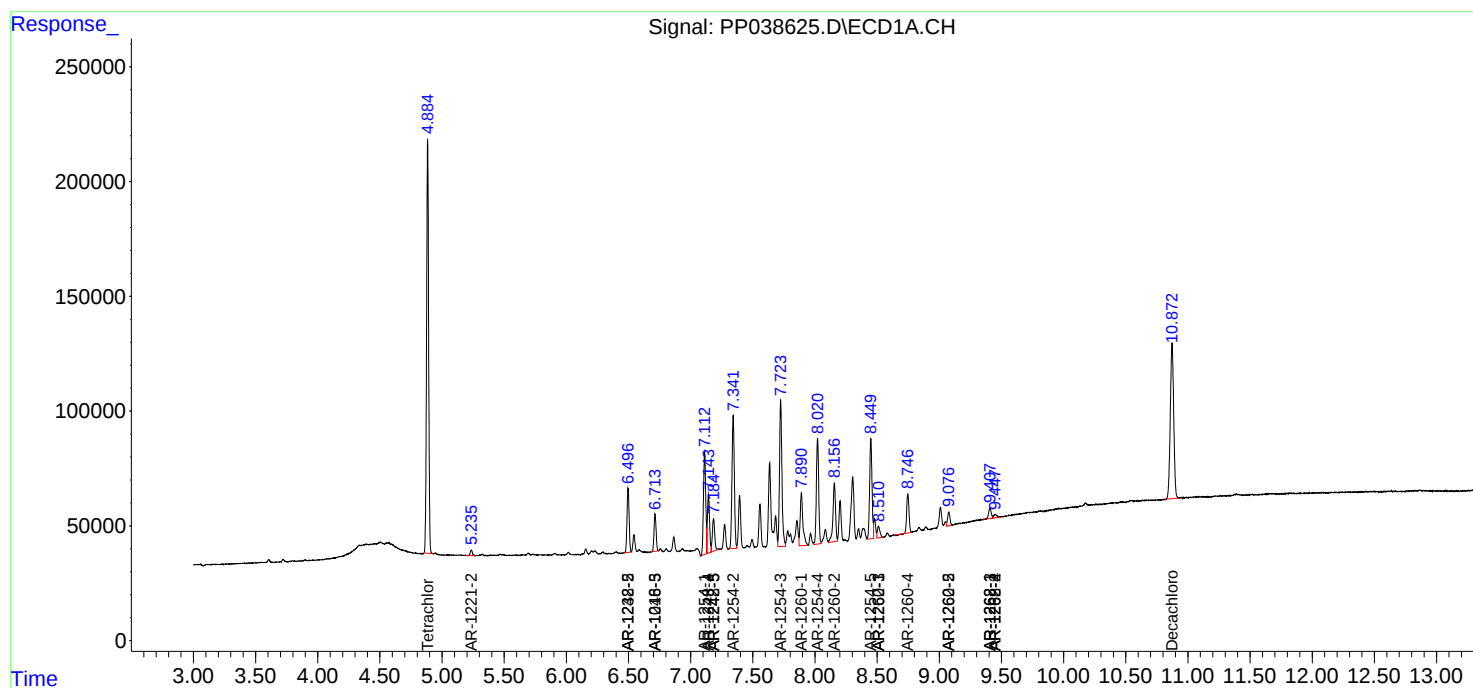
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

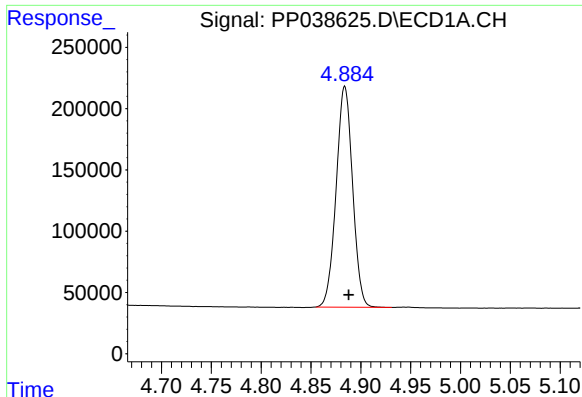
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
Data File : PP038625.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 1:17
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:43:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

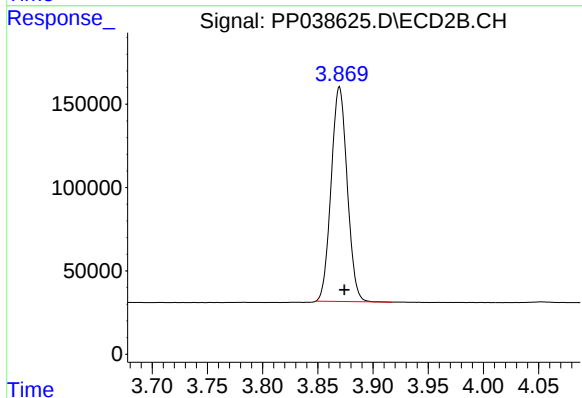




#1 Tetrachloro-m-xylene

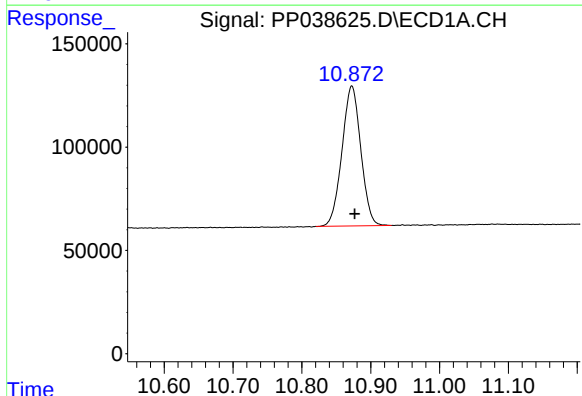
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 2067325
Conc: 51.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



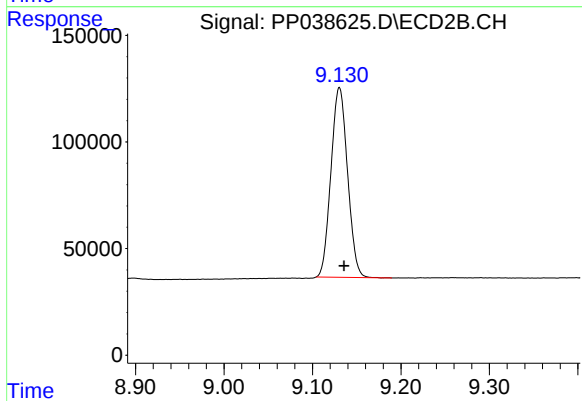
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 1302555
Conc: 54.35 ng/ml



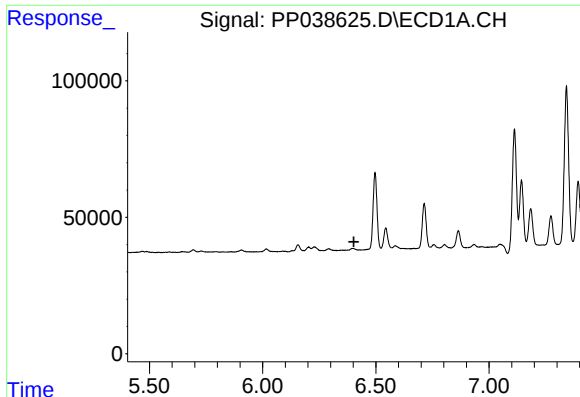
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.004 min
Response: 1287133
Conc: 52.31 ng/ml



#2 Decachlorobiphenyl

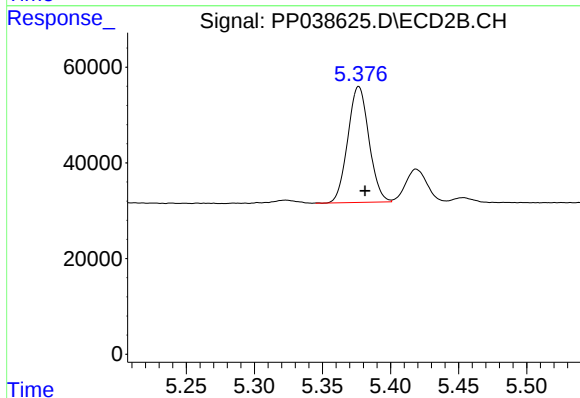
R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 1159552
Conc: 47.61 ng/ml



#6 AR-1016-4

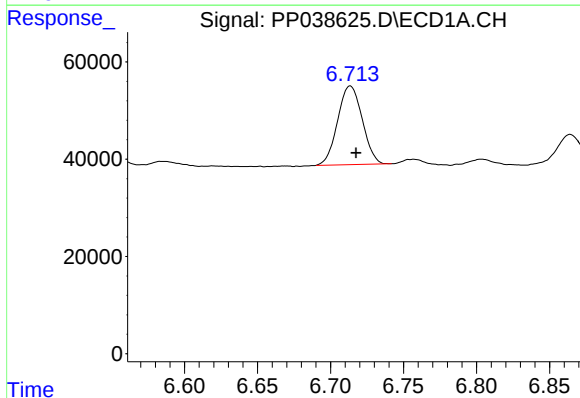
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



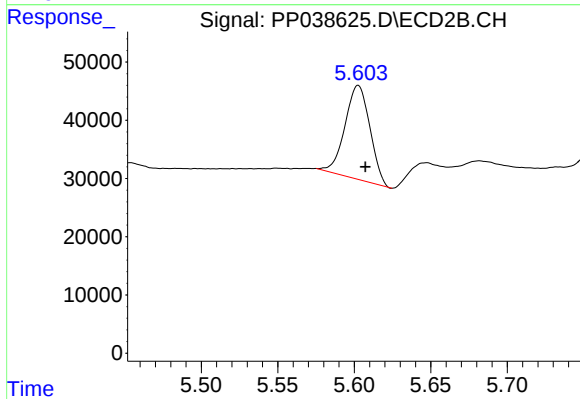
#6 AR-1016-4

R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 262574
Conc: 501.40 ng/ml



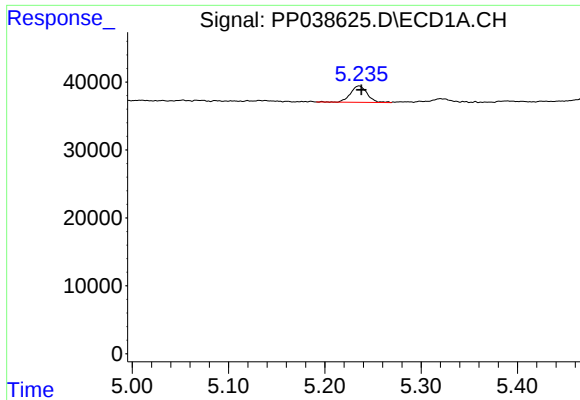
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 189553
Conc: 223.61 ng/ml



#7 AR-1016-5

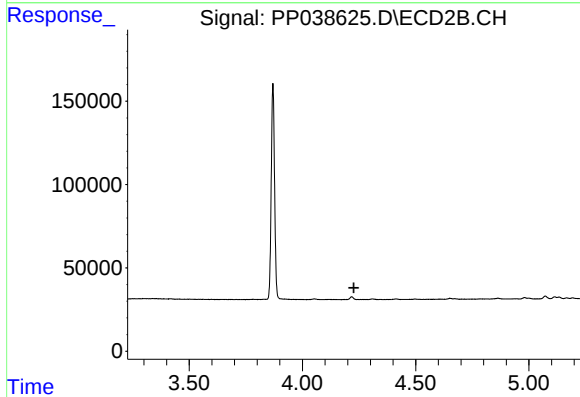
R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 183687
Conc: 276.95 ng/ml



#9 AR-1221-2

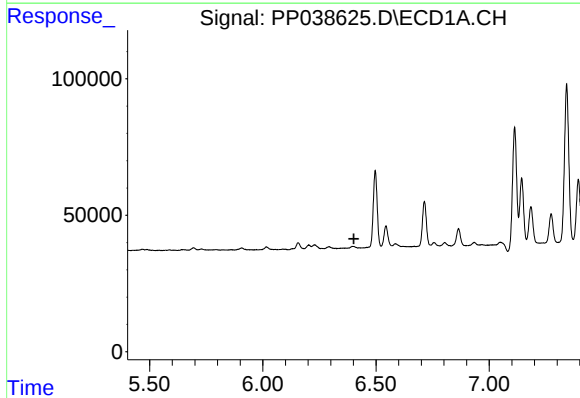
R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 29245
Conc: 82.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



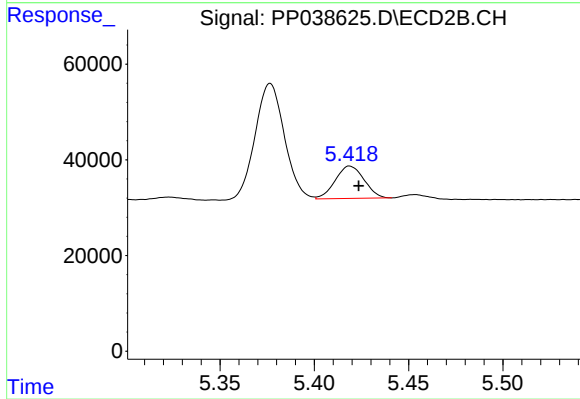
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



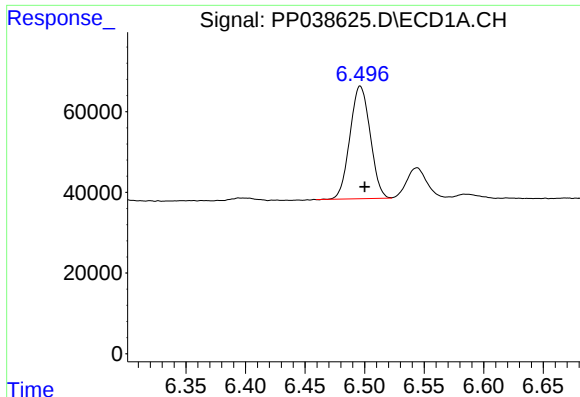
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

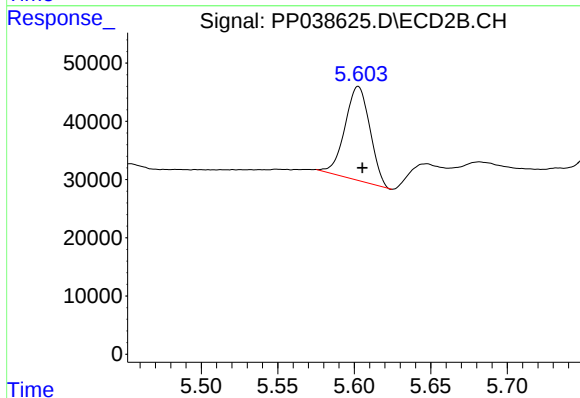
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 71903
Conc: 290.62 ng/ml



#15 AR-1232-5

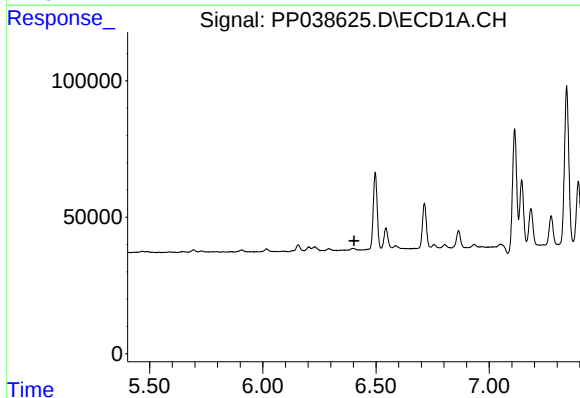
R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 330537
Conc: 1230.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



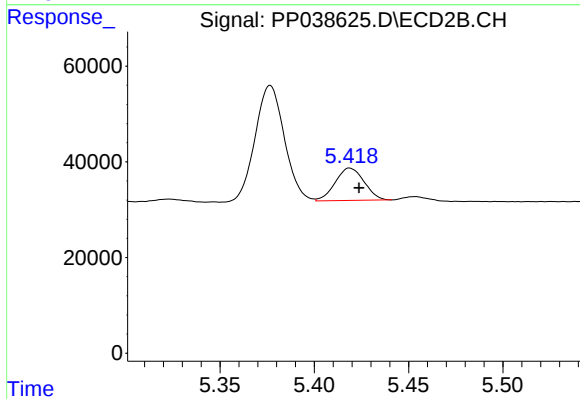
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 183687
Conc: 679.40 ng/ml



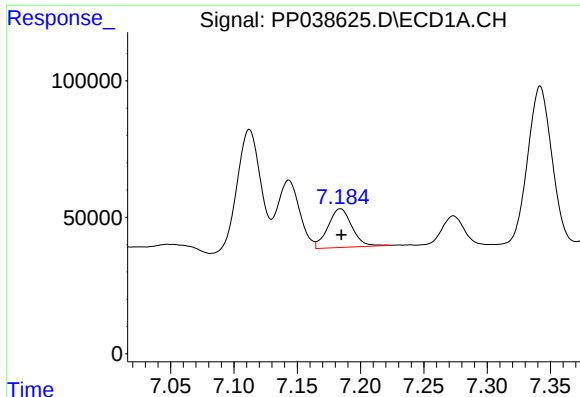
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

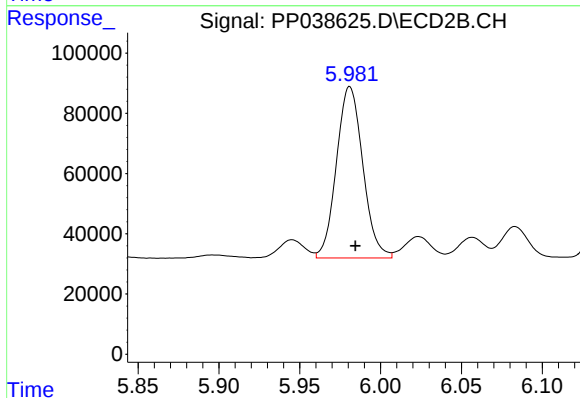
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 71903
Conc: 150.43 ng/ml



#20 AR-1242-5

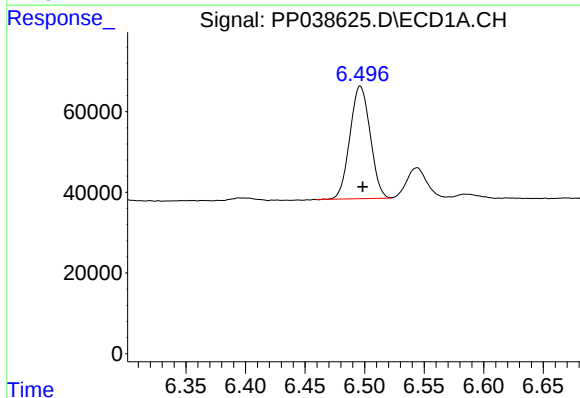
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 186181
Conc: 260.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



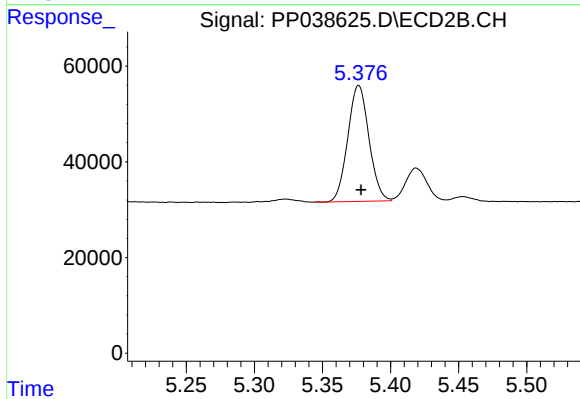
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: -0.004 min
Response: 646125
Conc: 1043.74 ng/ml



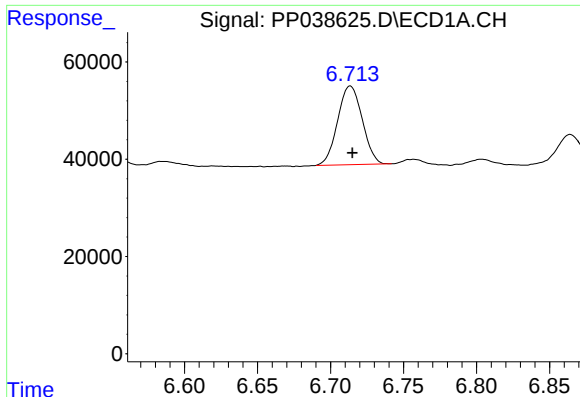
#22 AR-1248-2

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 330537
Conc: 337.13 ng/ml



#22 AR-1248-2

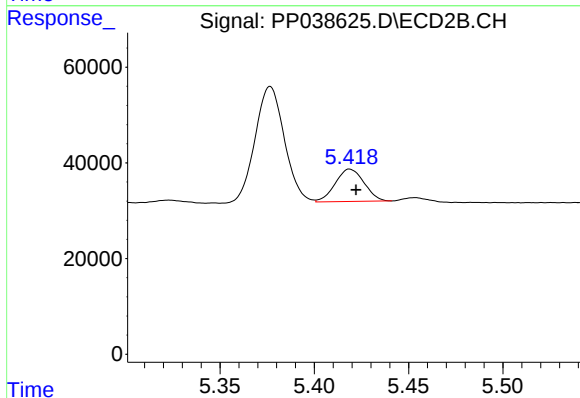
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 262574
Conc: 353.29 ng/ml



#23 AR-1248-3

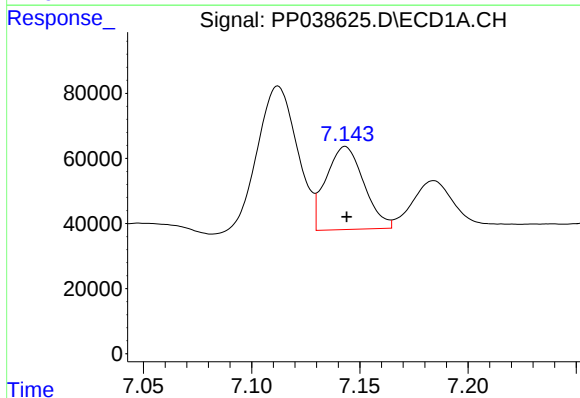
R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 189553
Conc: 164.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



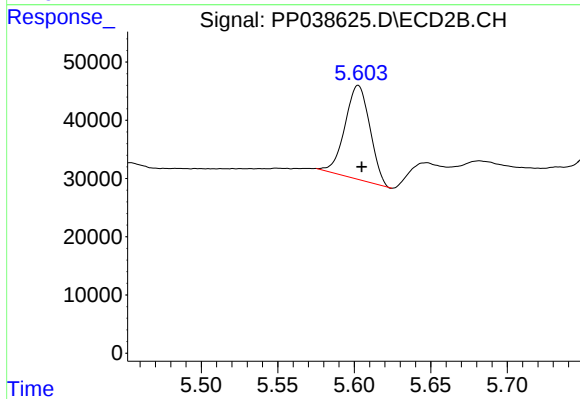
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 71903
Conc: 94.69 ng/ml



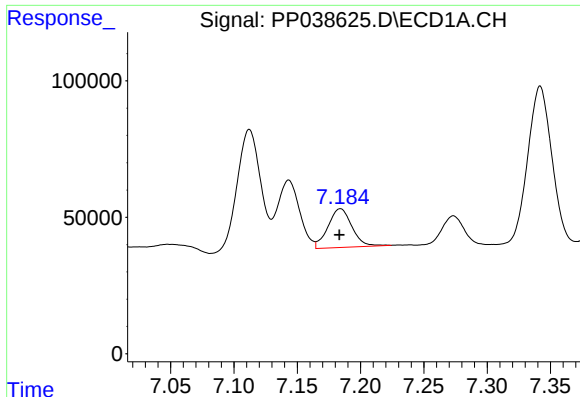
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 311338
Conc: 252.12 ng/ml



#24 AR-1248-4

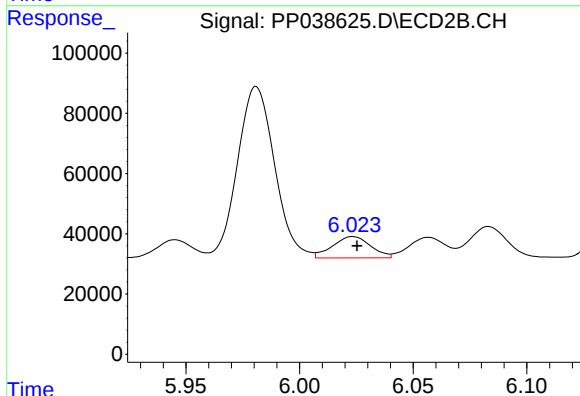
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 183687
Conc: 198.59 ng/ml



#25 AR-1248-5

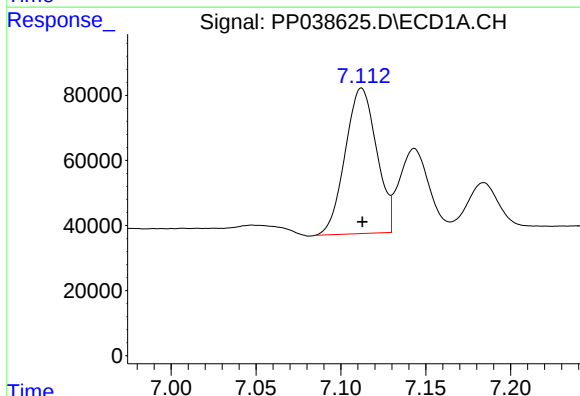
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 186181
Conc: 152.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



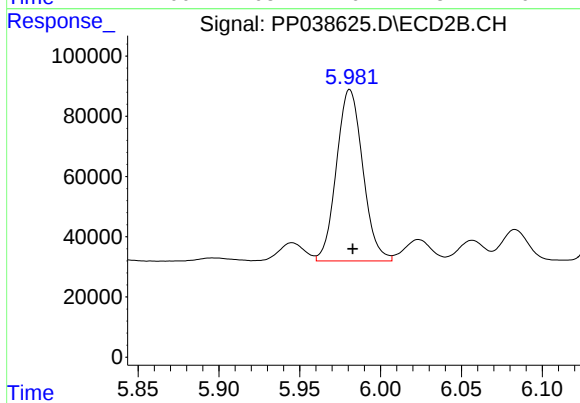
#25 AR-1248-5

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 82673
Conc: 91.56 ng/ml



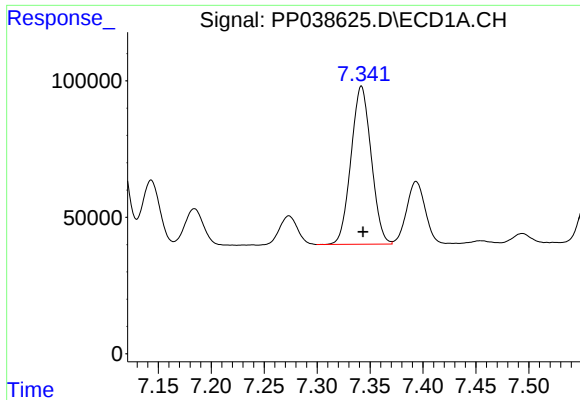
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 575584
Conc: 504.45 ng/ml



#26 AR-1254-1

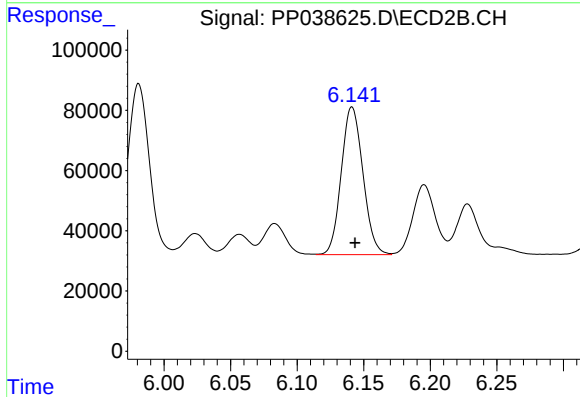
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 646125
Conc: 491.99 ng/ml



#27 AR-1254-2

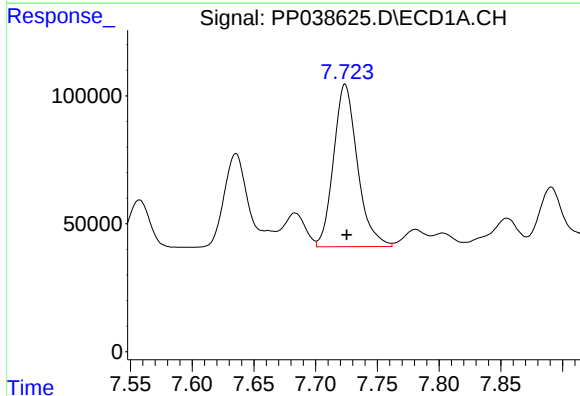
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 767986
Conc: 444.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



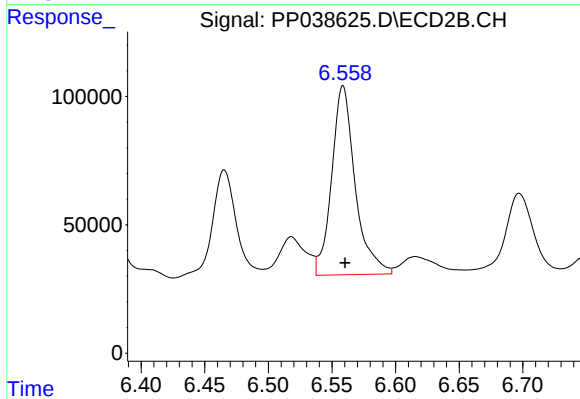
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 555704
Conc: 484.16 ng/ml



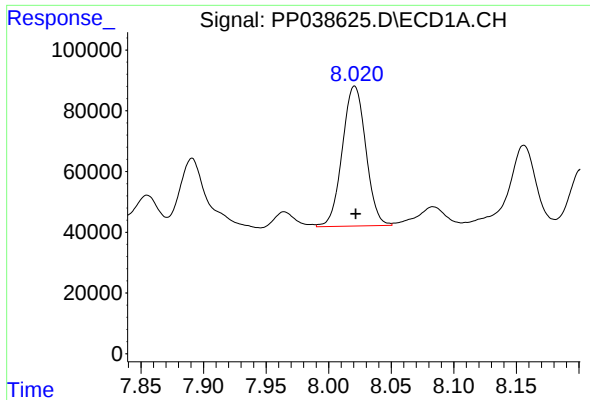
#28 AR-1254-3

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 854417
Conc: 475.97 ng/ml



#28 AR-1254-3

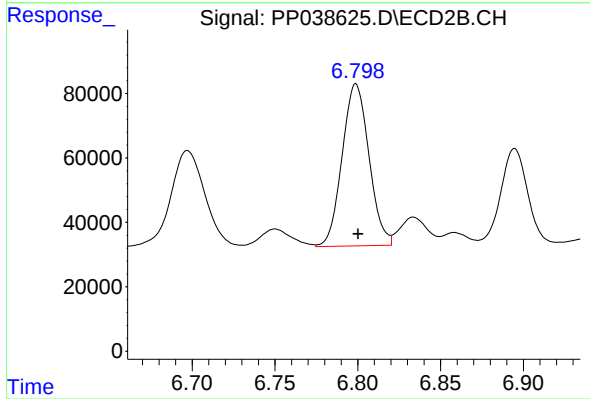
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 948542
Conc: 509.76 ng/ml



#29 AR-1254-4

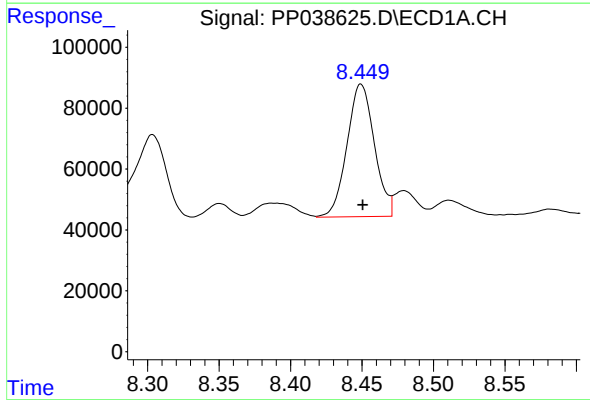
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 601896
Conc: 466.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



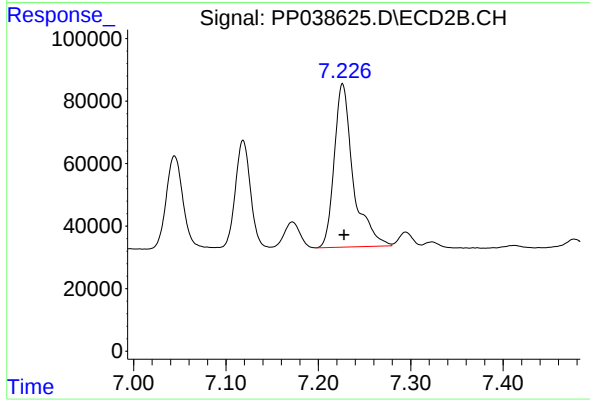
#29 AR-1254-4

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 568070
Conc: 486.10 ng/ml



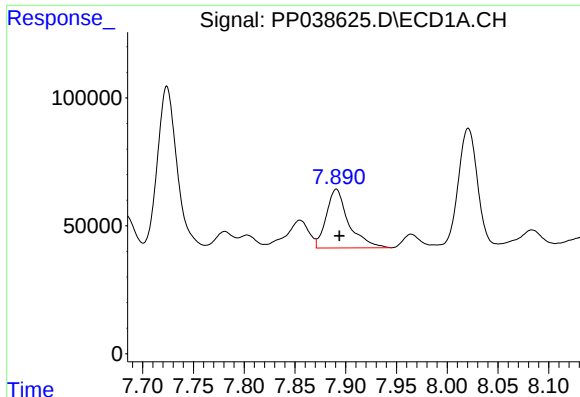
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 580871
Conc: 469.65 ng/ml



#30 AR-1254-5

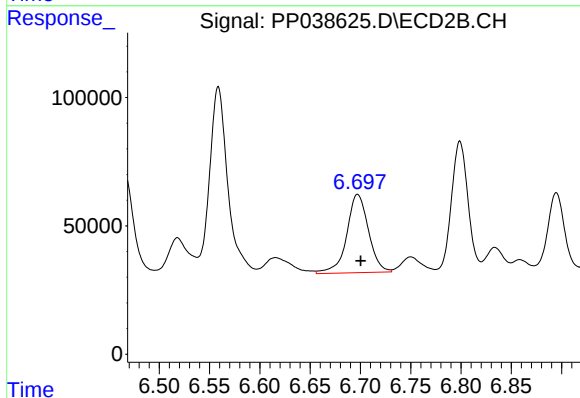
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 746685
Conc: 461.97 ng/ml



#31 AR-1260-1

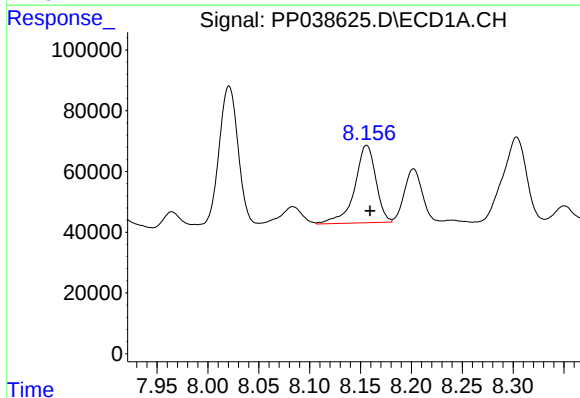
R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 352258
Conc: 294.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



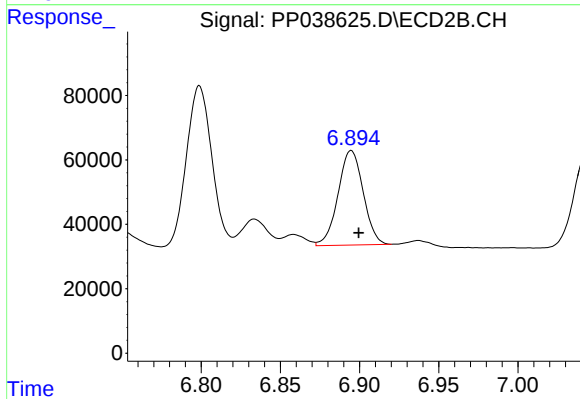
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 459393
Conc: 392.58 ng/ml



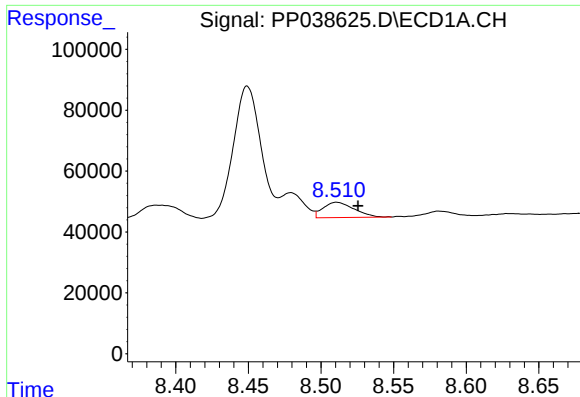
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 369758
Conc: 252.02 ng/ml



#32 AR-1260-2

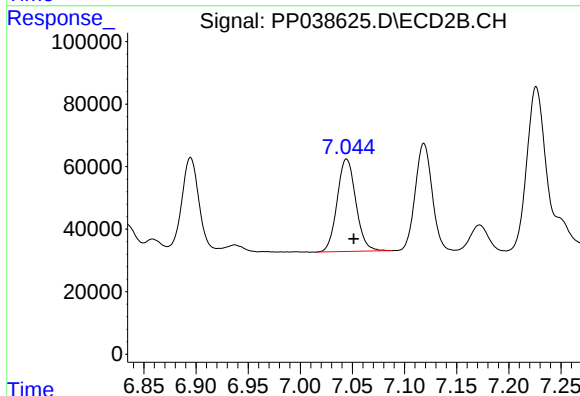
R.T.: 6.895 min
Delta R.T.: -0.005 min
Response: 324331
Conc: 227.85 ng/ml



#33 AR-1260-3

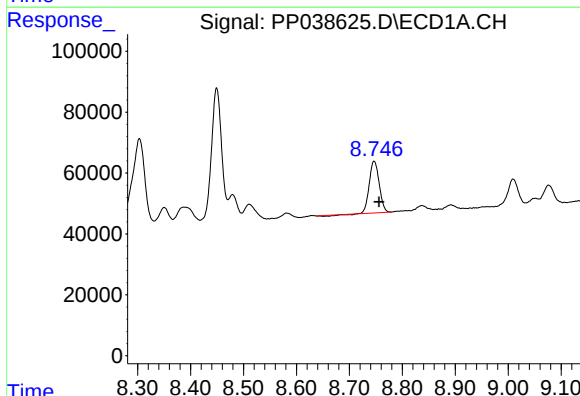
R.T.: 8.511 min
Delta R.T.: -0.015 min
Response: 74590
Conc: 77.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



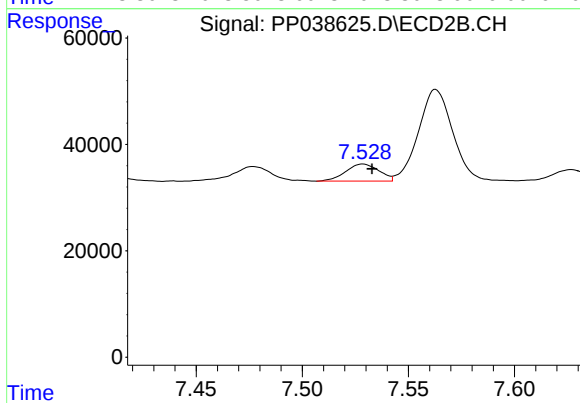
#33 AR-1260-3

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 369057
Conc: 256.62 ng/ml



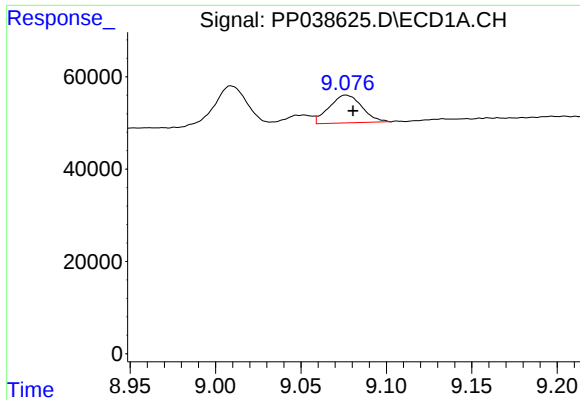
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.010 min
Response: 216459
Conc: 190.35 ng/ml



#34 AR-1260-4

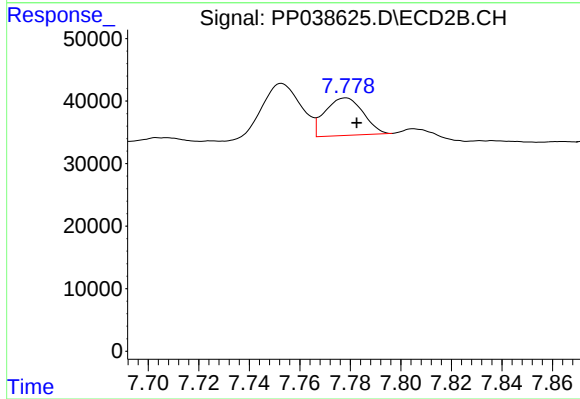
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 35011
Conc: 31.17 ng/ml



#35 AR-1260-5

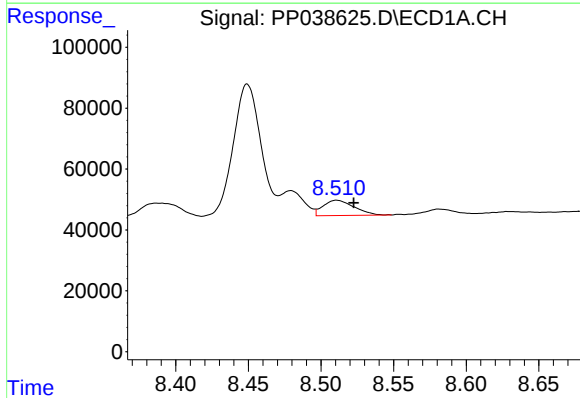
R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 79923
Conc: 35.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



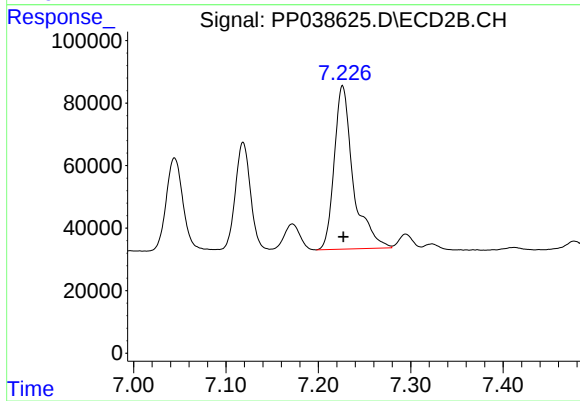
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.004 min
Response: 62918
Conc: 23.23 ng/ml



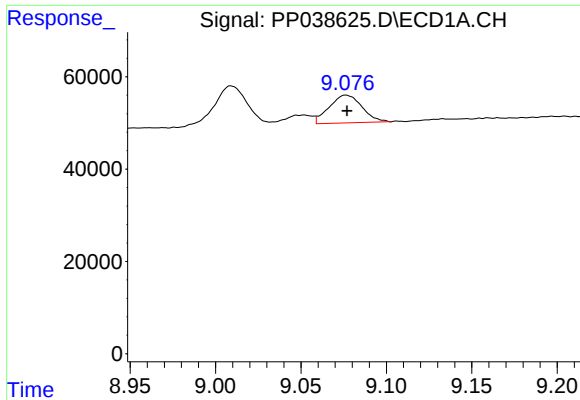
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.012 min
Response: 74590
Conc: 50.18 ng/ml



#36 AR-1262-1

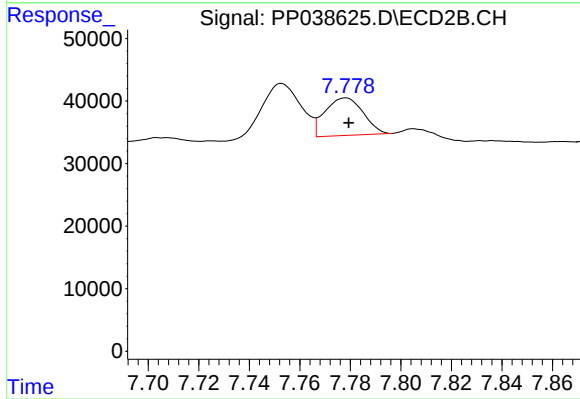
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 746685
Conc: 826.09 ng/ml



#37 AR-1262-2

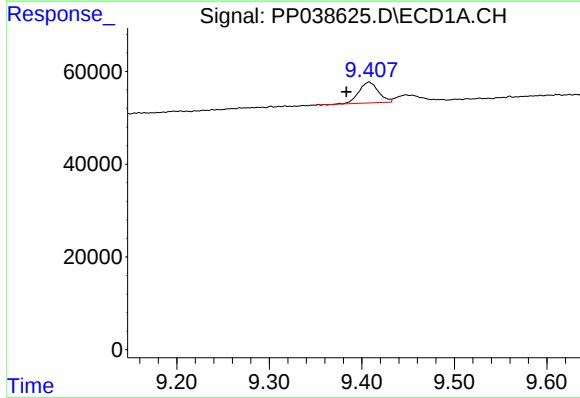
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 79923
Conc: 30.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



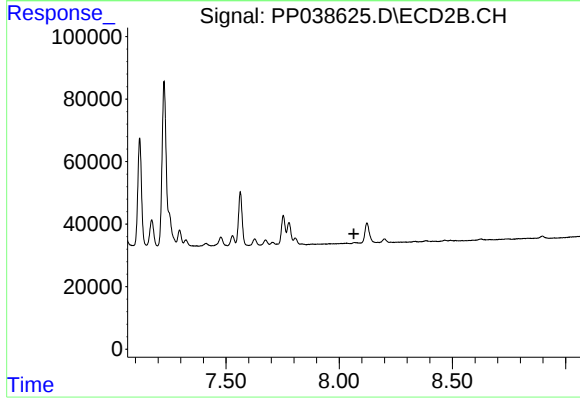
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.001 min
Response: 62918
Conc: 20.36 ng/ml



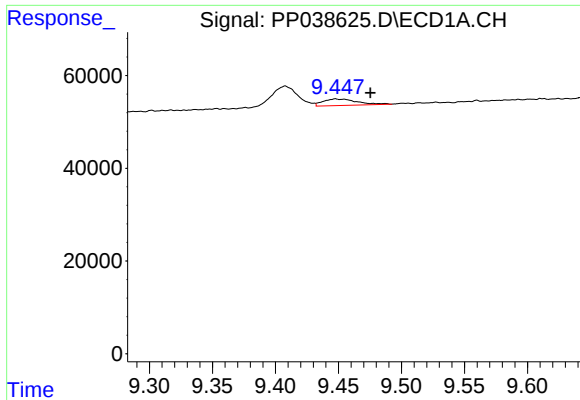
#38 AR-1262-3

R.T.: 9.408 min
Delta R.T.: 0.024 min
Response: 65680
Conc: 55.12 ng/ml



#38 AR-1262-3

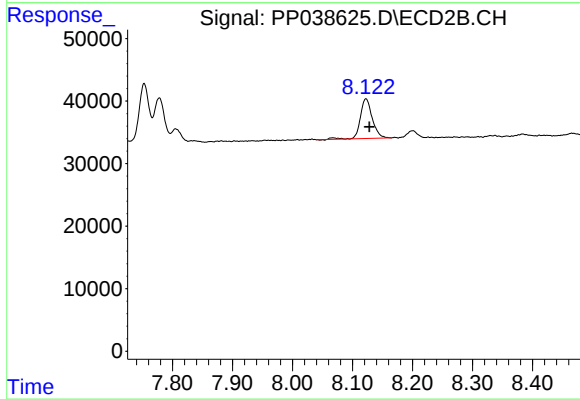
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

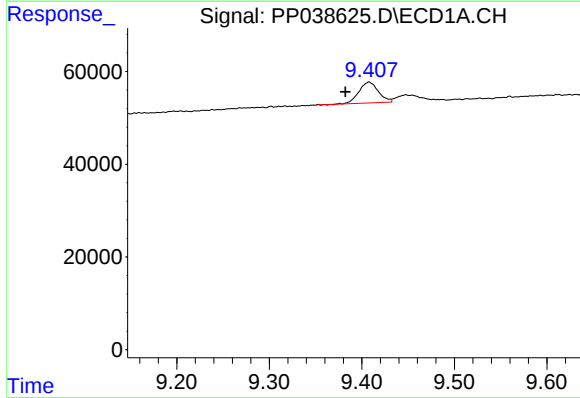
R.T.: 9.448 min
Delta R.T.: -0.028 min
Response: 26720
Conc: 33.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



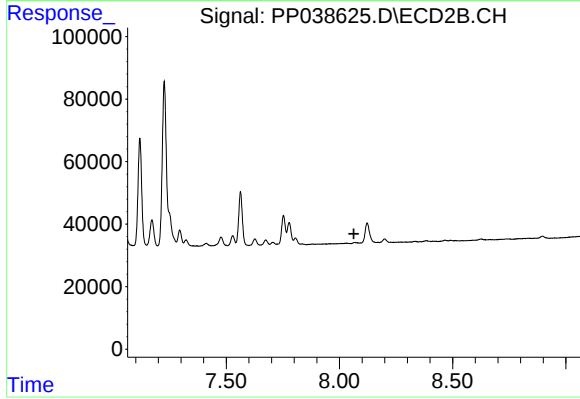
#39 AR-1262-4

R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 87437
Conc: 37.00 ng/ml



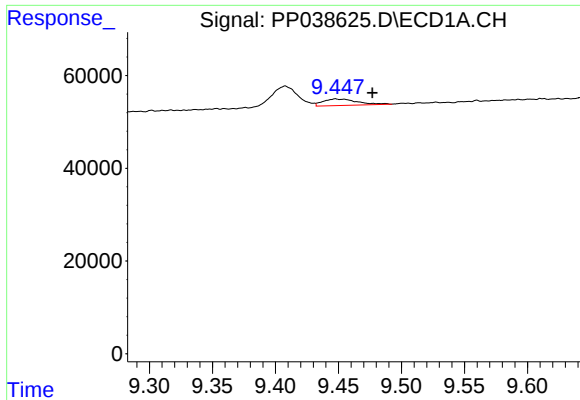
#41 AR-1268-1

R.T.: 9.408 min
Delta R.T.: 0.026 min
Response: 65680
Conc: 20.48 ng/ml



#41 AR-1268-1

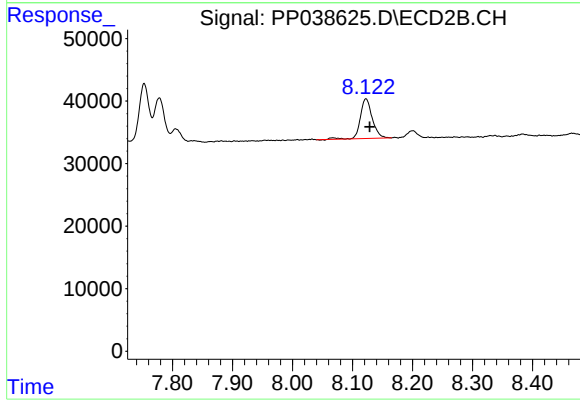
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.448 min
Delta R.T.: -0.029 min
Response: 26720
Conc: 8.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.007 min
Response: 87437
Conc: 25.35 ng/ml