

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
 Data File : PP039181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2021 12:18
 Operator : AJ\MA
 Sample : M3650-02 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 08:46:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 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...	4.870	3.856	131718	75224	3.438	3.136
2)	SA Decachlor...	10.839	9.108	139249	74210	4.230	3.391
Target Compounds							
6)	L1 AR-1016-4	0.000	5.360	0	56486	N.D.	116.964 #
7)	L1 AR-1016-5	6.699	5.586	62843	35855	65.096	57.509
14)	L3 AR-1232-4	0.000	5.402	0	15275	N.D.	67.516 #
15)	L3 AR-1232-5	6.482	5.586	98297	35855	296.900	136.190 #
19)	L4 AR-1242-4	0.000	5.402	0	15275	N.D.	34.764 #
20)	L4 AR-1242-5	7.168	5.964	65128	148426	79.815	271.705 #
22)	L5 AR-1248-2	6.482	5.360	98297	56486	92.129	84.298
23)	L5 AR-1248-3	6.699	5.402	62843	15275	49.164	22.875 #
24)	L5 AR-1248-4	7.128	5.586	113326	35855	84.390	45.002 #
25)	L5 AR-1248-5	7.168	6.007	65128	19021	46.408	27.307 #
26)	L6 AR-1254-1	7.096	5.964	182831	148426	119.907	118.008
27)	L6 AR-1254-2	7.326	6.124	293393	121199	124.778	104.907
28)	L6 AR-1254-3	7.709	6.541	367798	222837	150.276	125.782
29)	L6 AR-1254-4	8.005	6.781	267361	142896	161.079	156.370
30)	L6 AR-1254-5	8.432	7.208	257562	175537	129.145	106.136
31)	L7 AR-1260-1	7.874	6.680	114939	94791	66.893	78.782
32)	L7 AR-1260-2	8.139	6.877	136997	70350	68.966	50.308 #
33)	L7 AR-1260-3	8.495	7.025	35742	84339	26.479	61.760 #
34)	L7 AR-1260-4	8.729	0.000	125972	0	78.151	N.D. #
35)	L7 AR-1260-5	9.057	7.759	48646	13957	17.561	6.757 #
36)	L8 AR-1262-1	8.495	7.208	35742	175537	16.046	231.072 #
37)	L8 AR-1262-2	9.057	7.759	48646	13957	13.138	5.419 #
38)	L8 AR-1262-3	9.385f	0.000	34854	0	18.816	N.D. #
39)	L8 AR-1262-4	0.000	8.103	0	23280	N.D.	11.370 #
41)	L9 AR-1268-1	9.385f	0.000	34854	0	7.105	N.D. #
42)	L9 AR-1268-2	0.000	8.103	0	23280	N.D.	7.355 #

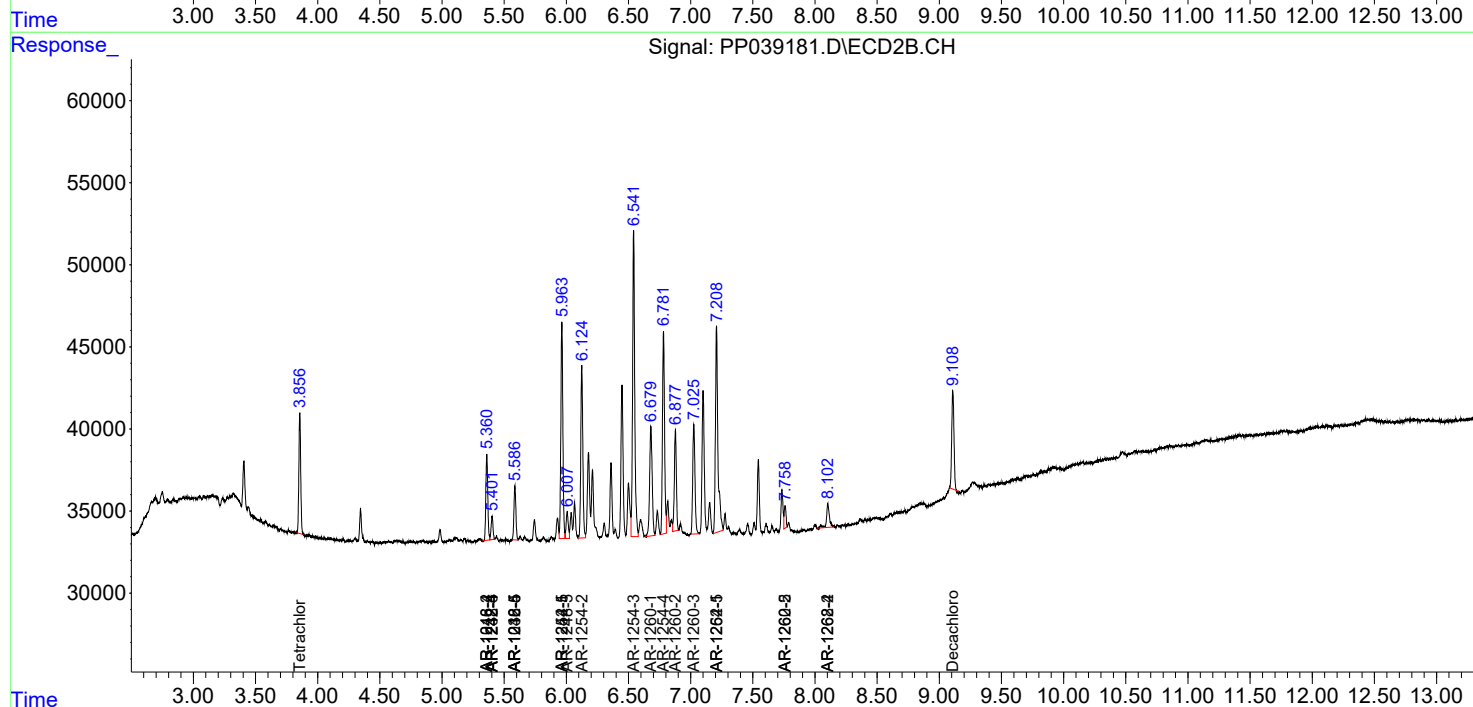
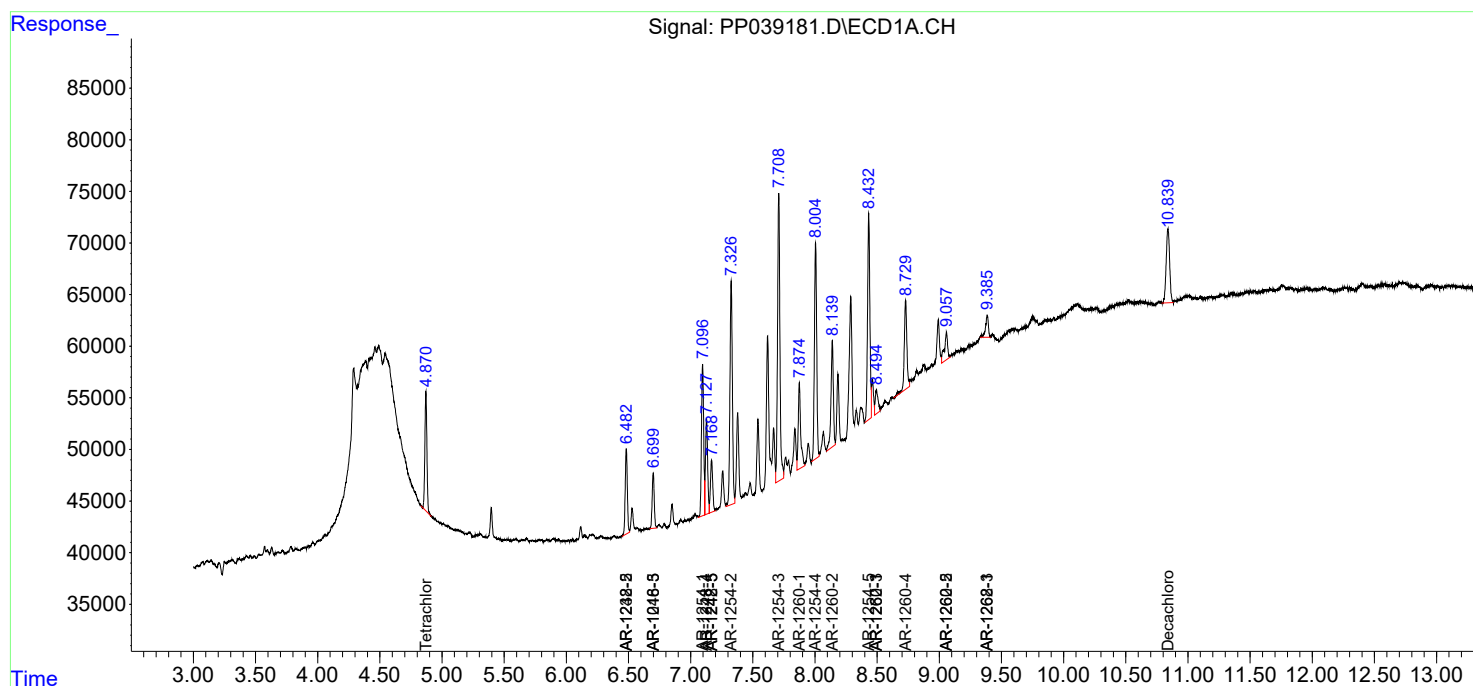
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

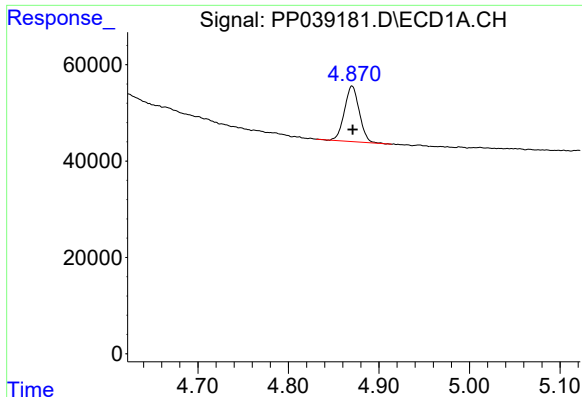
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
Data File : PP039181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2021 12:18
Operator : AJ\MA
Sample : M3650-02 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 08:46:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:15:14 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

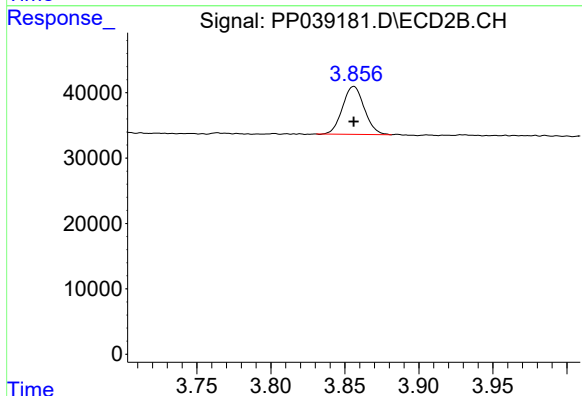




#1 Tetrachloro-m-xylene

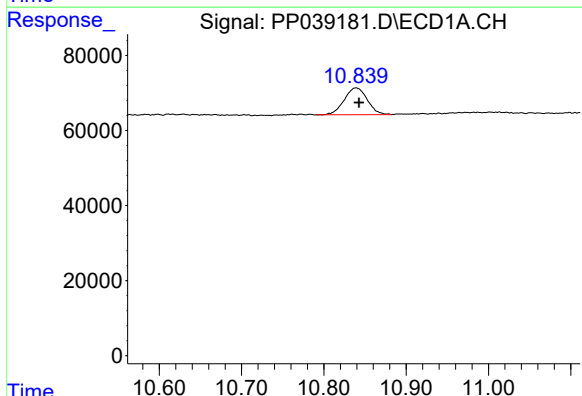
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 131718
Conc: 3.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



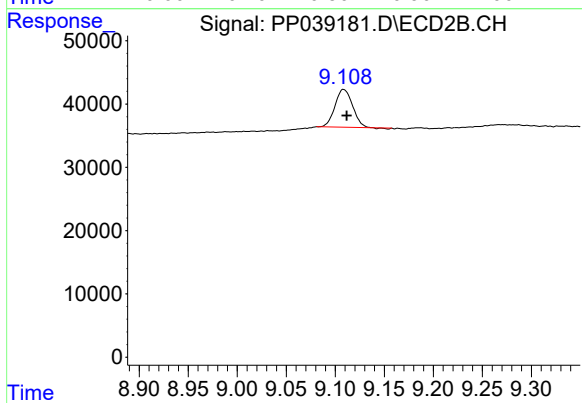
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 75224
Conc: 3.14 ng/ml



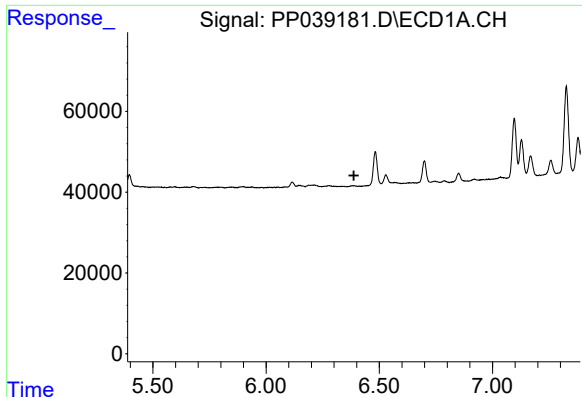
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: -0.004 min
Response: 139249
Conc: 4.23 ng/ml



#2 Decachlorobiphenyl

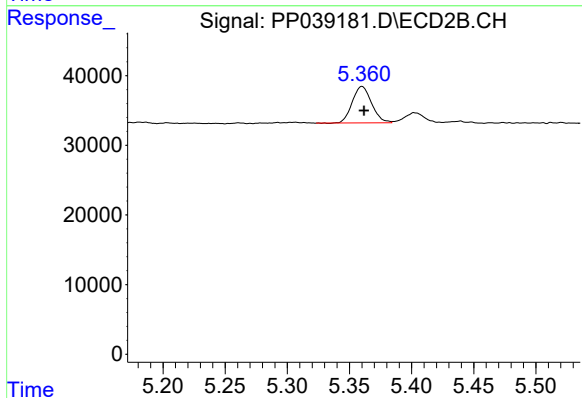
R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: 74210
Conc: 3.39 ng/ml



#6 AR-1016-4

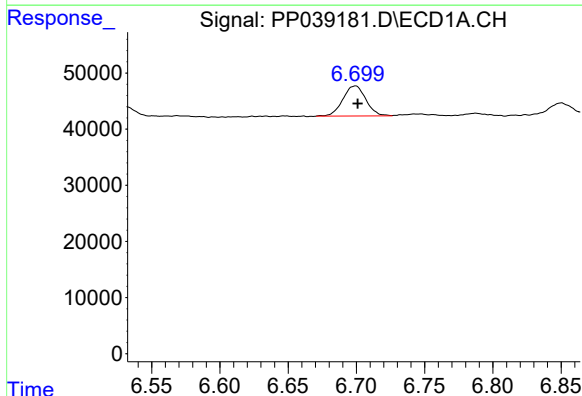
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



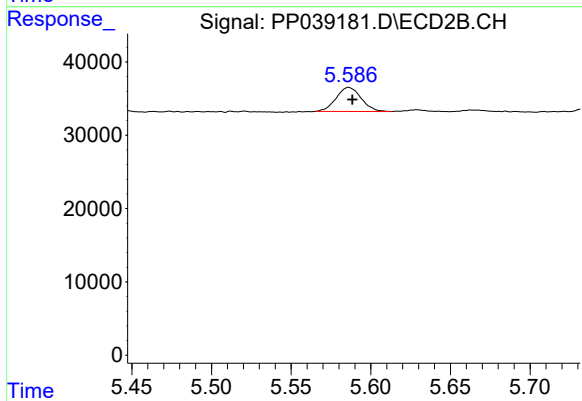
#6 AR-1016-4

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 56486
Conc: 116.96 ng/ml



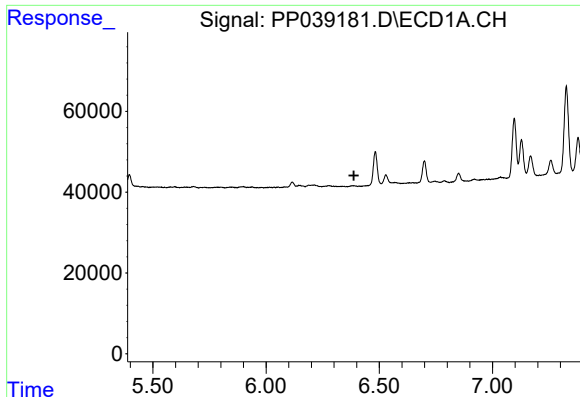
#7 AR-1016-5

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 62843
Conc: 65.10 ng/ml



#7 AR-1016-5

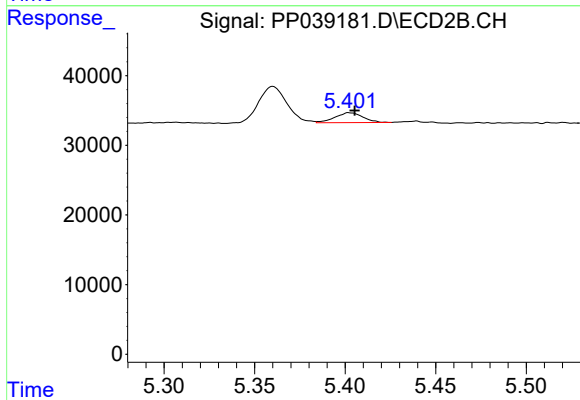
R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 35855
Conc: 57.51 ng/ml



#14 AR-1232-4

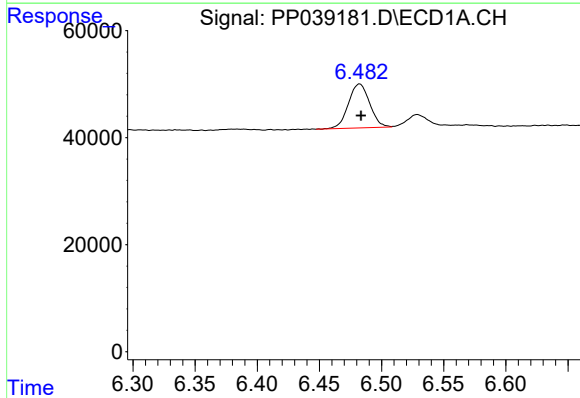
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



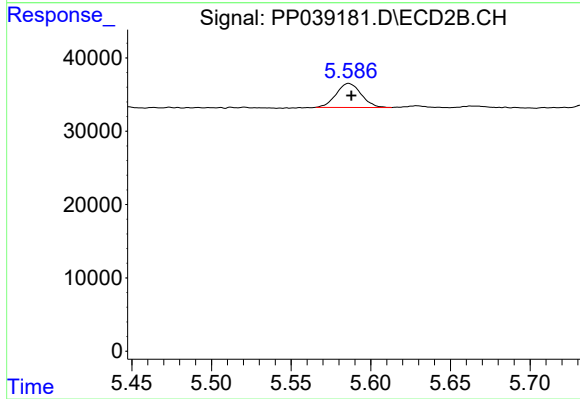
#14 AR-1232-4

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 15275
Conc: 67.52 ng/ml



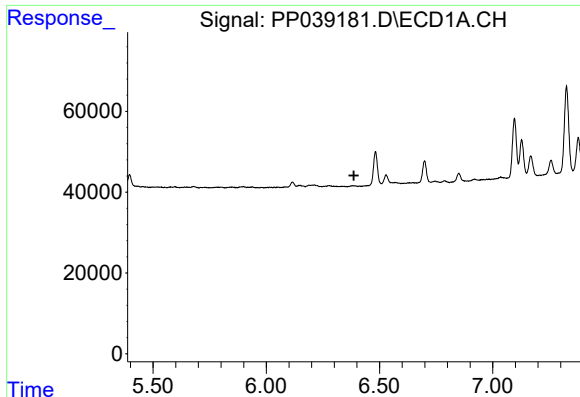
#15 AR-1232-5

R.T.: 6.482 min
Delta R.T.: -0.001 min
Response: 98297
Conc: 296.90 ng/ml



#15 AR-1232-5

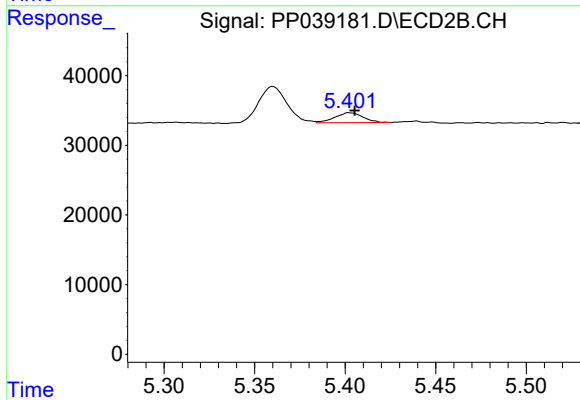
R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 35855
Conc: 136.19 ng/ml



#19 AR-1242-4

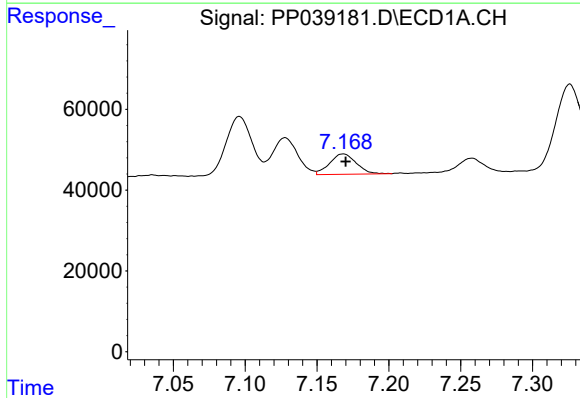
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



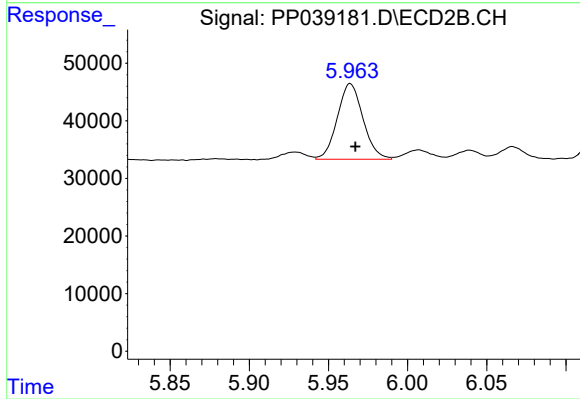
#19 AR-1242-4

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 15275
Conc: 34.76 ng/ml



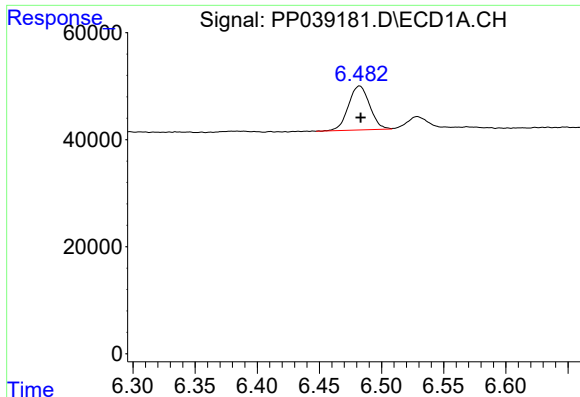
#20 AR-1242-5

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 65128
Conc: 79.82 ng/ml



#20 AR-1242-5

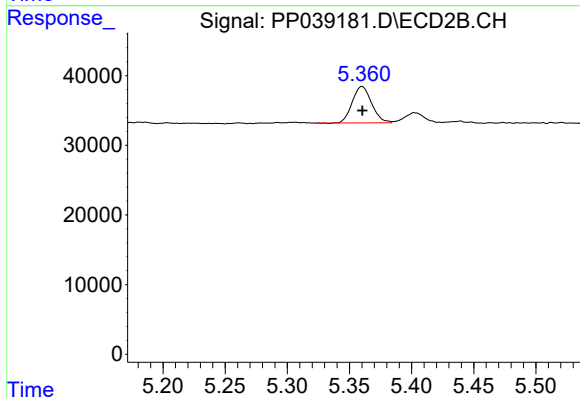
R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 148426
Conc: 271.71 ng/ml



#22 AR-1248-2

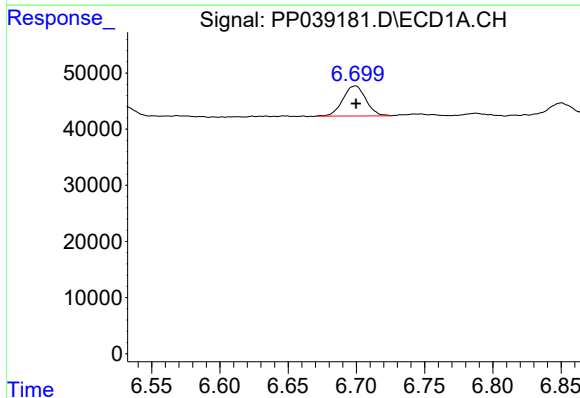
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 98297
Conc: 92.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



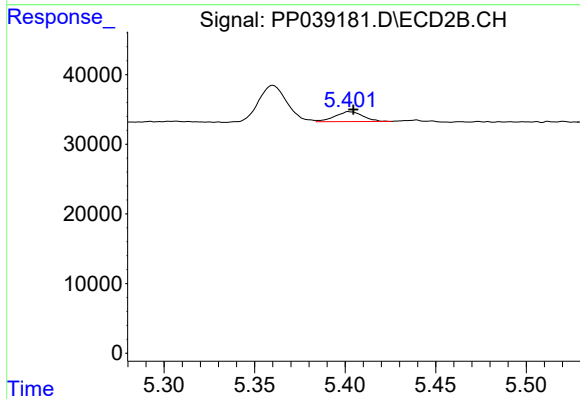
#22 AR-1248-2

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 56486
Conc: 84.30 ng/ml



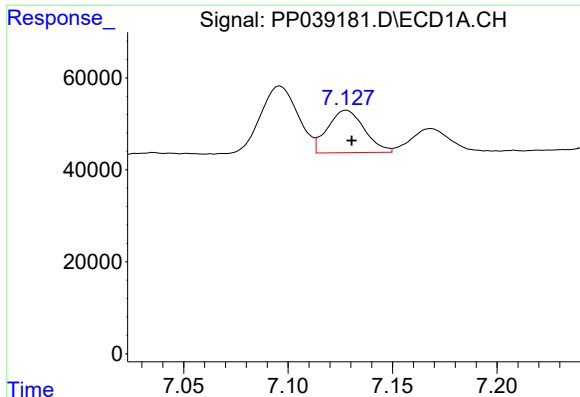
#23 AR-1248-3

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 62843
Conc: 49.16 ng/ml



#23 AR-1248-3

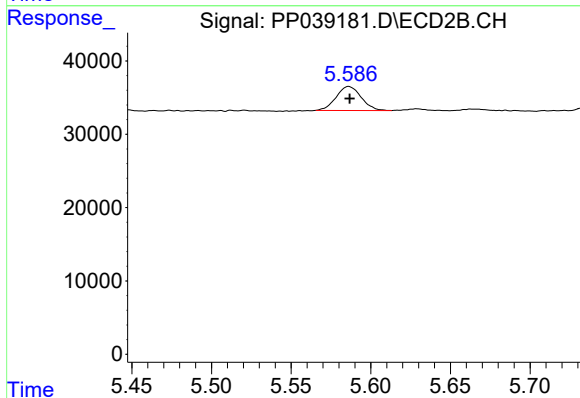
R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 15275
Conc: 22.88 ng/ml



#24 AR-1248-4

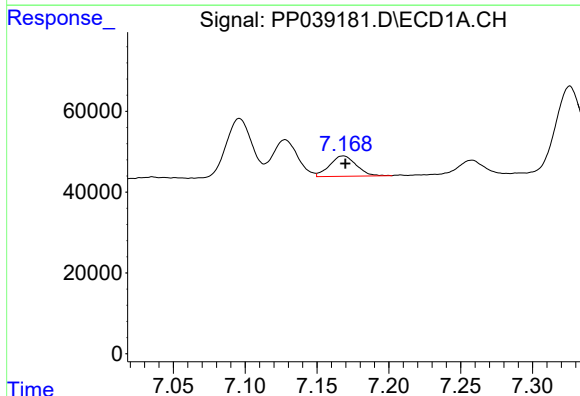
R.T.: 7.128 min
Delta R.T.: -0.003 min
Response: 113326
Conc: 84.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



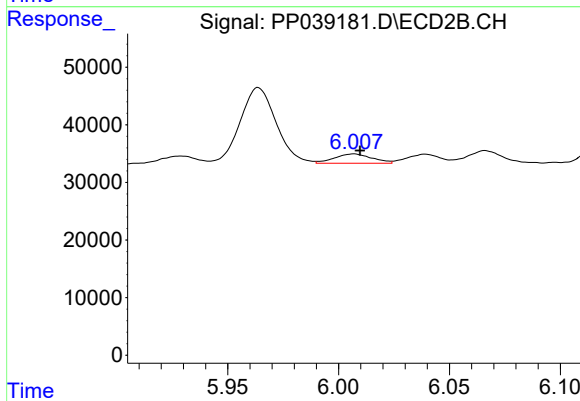
#24 AR-1248-4

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 35855
Conc: 45.00 ng/ml



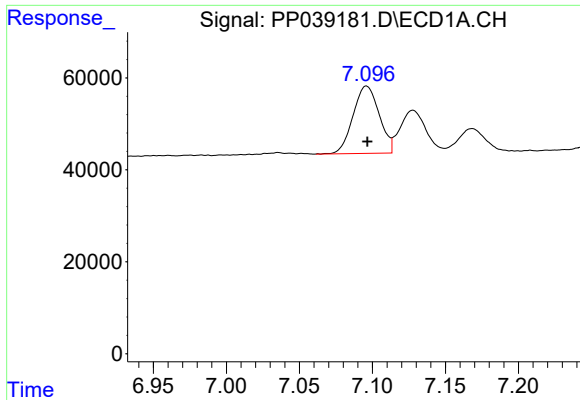
#25 AR-1248-5

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 65128
Conc: 46.41 ng/ml



#25 AR-1248-5

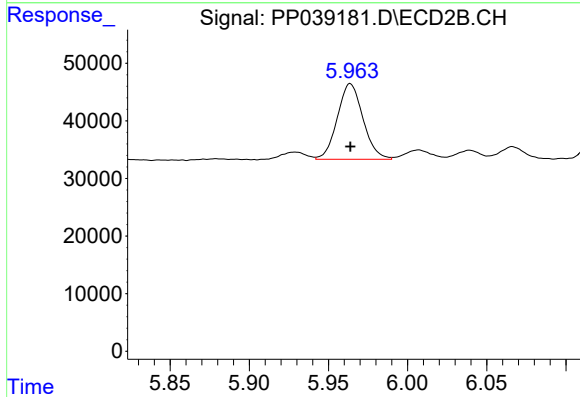
R.T.: 6.007 min
Delta R.T.: -0.003 min
Response: 19021
Conc: 27.31 ng/ml



#26 AR-1254-1

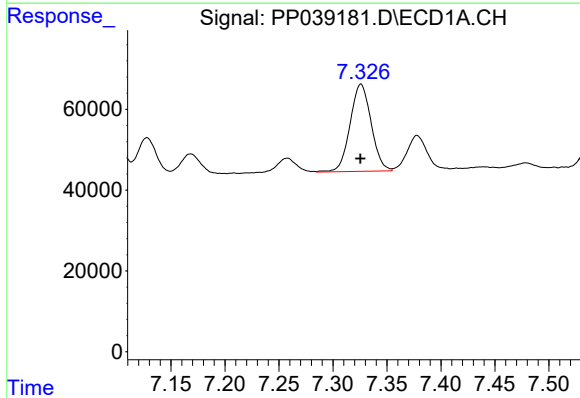
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 182831
Conc: 119.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



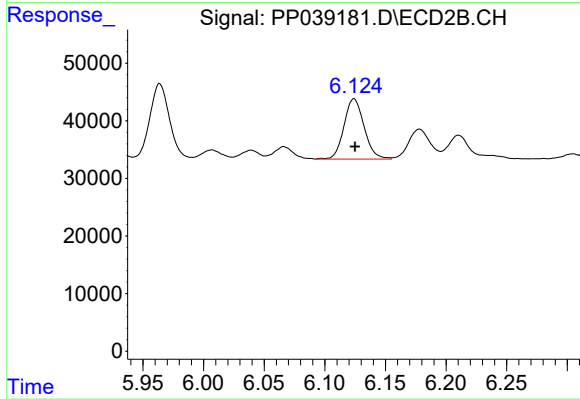
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 148426
Conc: 118.01 ng/ml



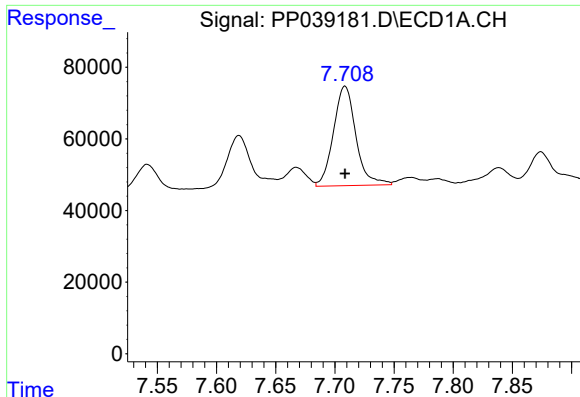
#27 AR-1254-2

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 293393
Conc: 124.78 ng/ml



#27 AR-1254-2

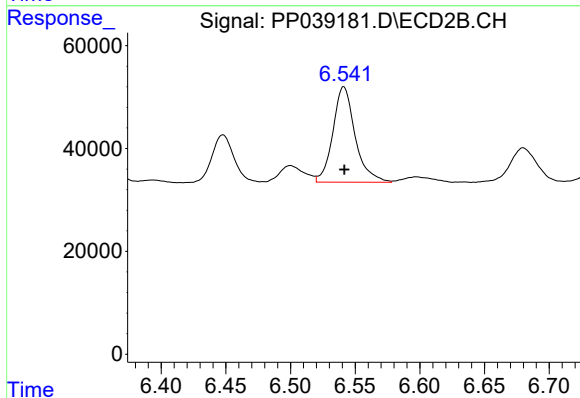
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 121199
Conc: 104.91 ng/ml



#28 AR-1254-3

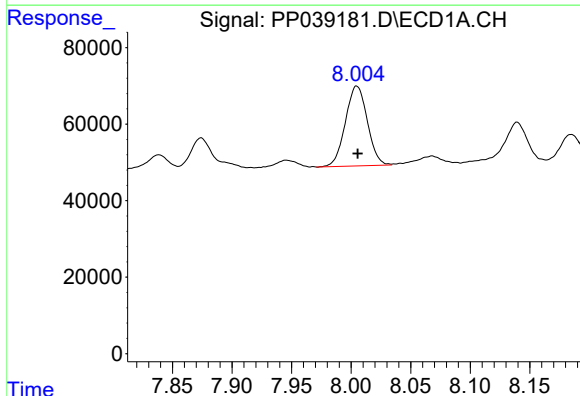
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 367798
Conc: 150.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



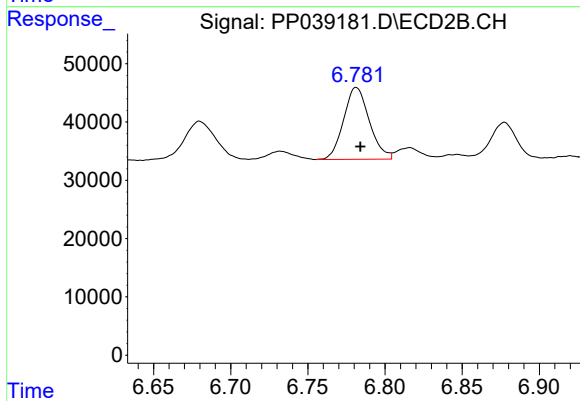
#28 AR-1254-3

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 222837
Conc: 125.78 ng/ml



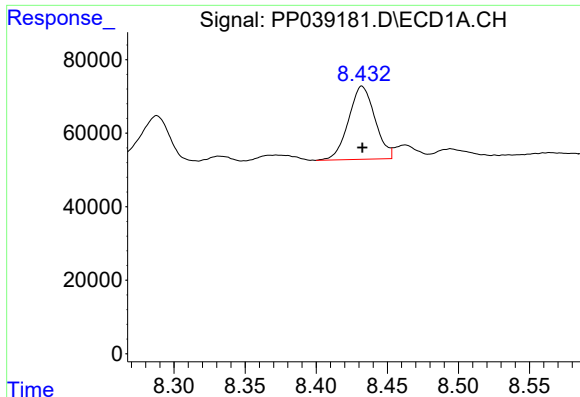
#29 AR-1254-4

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 267361
Conc: 161.08 ng/ml



#29 AR-1254-4

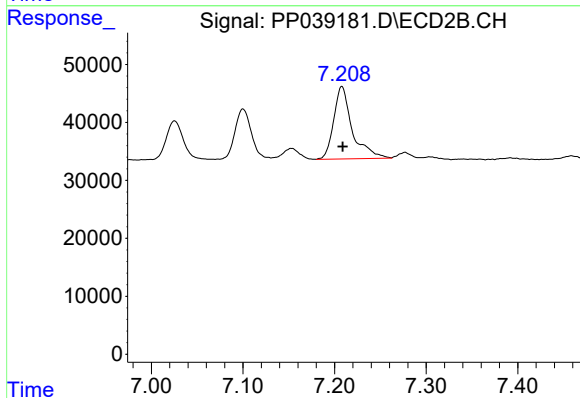
R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 142896
Conc: 156.37 ng/ml



#30 AR-1254-5

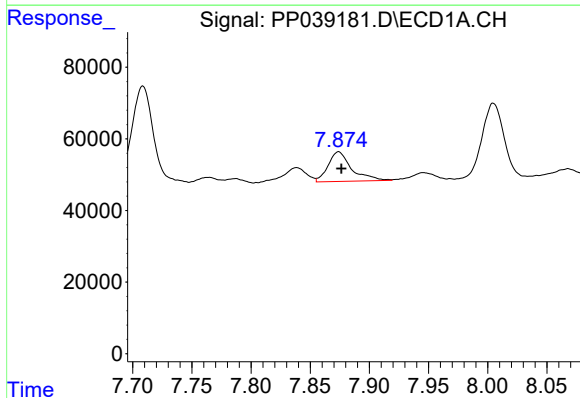
R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 257562
Conc: 129.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



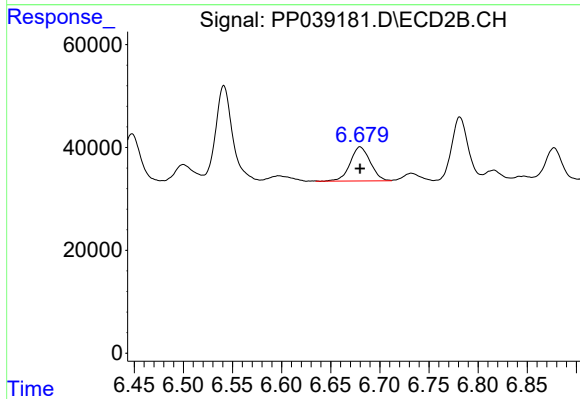
#30 AR-1254-5

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 175537
Conc: 106.14 ng/ml



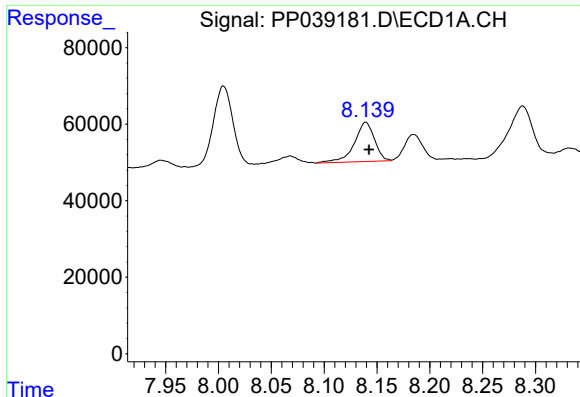
#31 AR-1260-1

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 114939
Conc: 66.89 ng/ml



#31 AR-1260-1

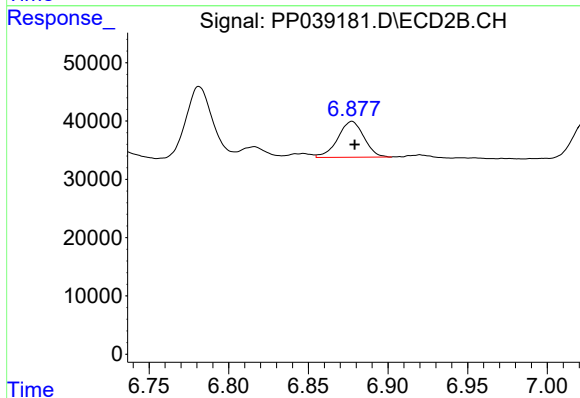
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 94791
Conc: 78.78 ng/ml



#32 AR-1260-2

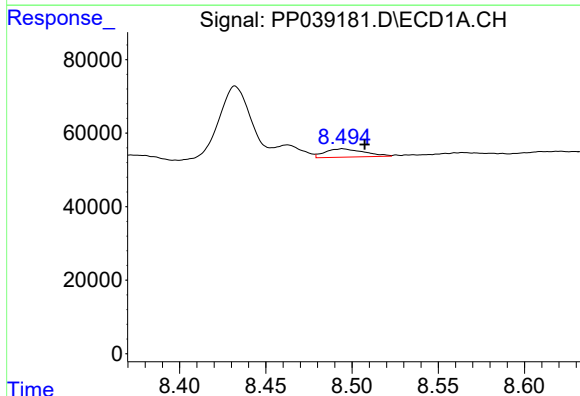
R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 136997
Conc: 68.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



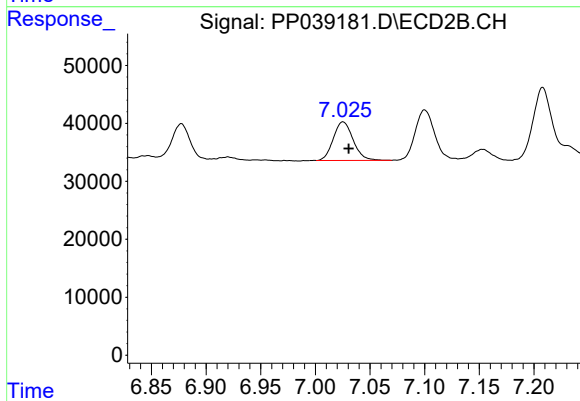
#32 AR-1260-2

R.T.: 6.877 min
Delta R.T.: -0.002 min
Response: 70350
Conc: 50.31 ng/ml



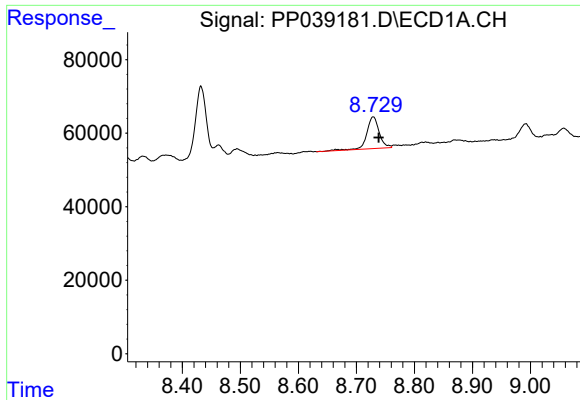
#33 AR-1260-3

R.T.: 8.495 min
Delta R.T.: -0.013 min
Response: 35742
Conc: 26.48 ng/ml



#33 AR-1260-3

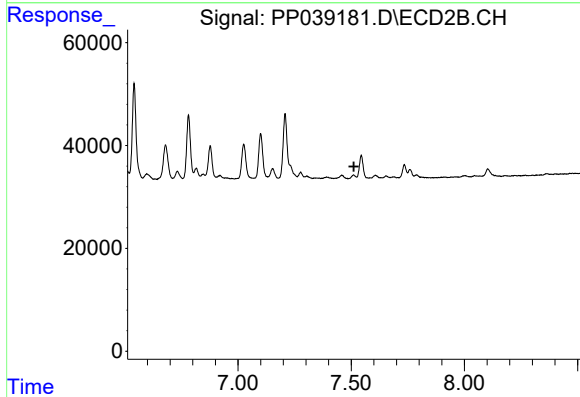
R.T.: 7.025 min
Delta R.T.: -0.005 min
Response: 84339
Conc: 61.76 ng/ml



#34 AR-1260-4

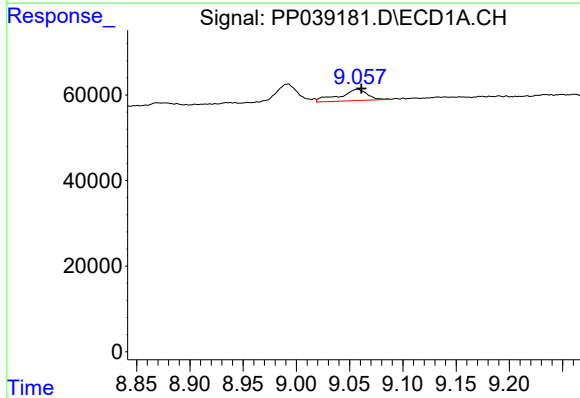
R.T.: 8.729 min
Delta R.T.: -0.009 min
Response: 125972
Conc: 78.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



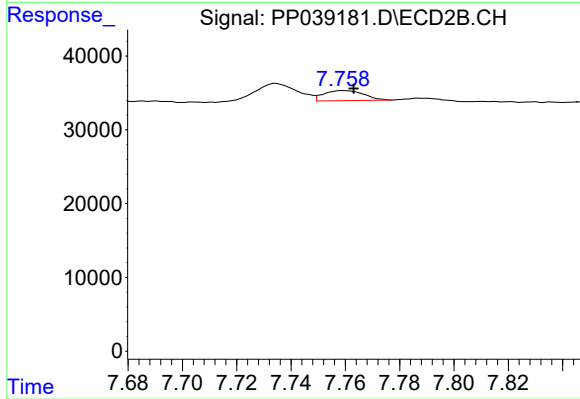
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



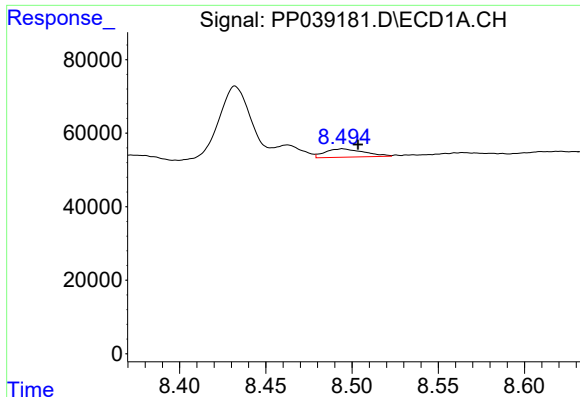
#35 AR-1260-5

R.T.: 9.057 min
Delta R.T.: -0.004 min
Response: 48646
Conc: 17.56 ng/ml



#35 AR-1260-5

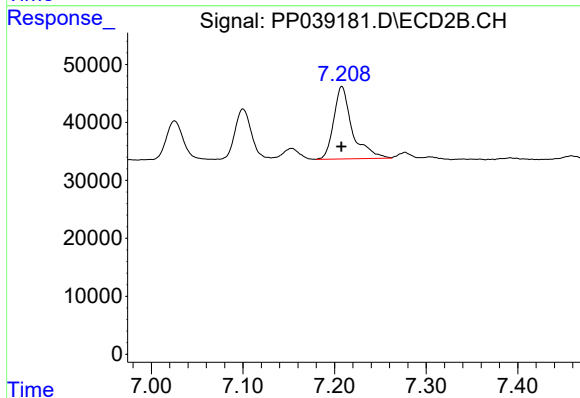
R.T.: 7.759 min
Delta R.T.: -0.004 min
Response: 13957
Conc: 6.76 ng/ml



#36 AR-1262-1

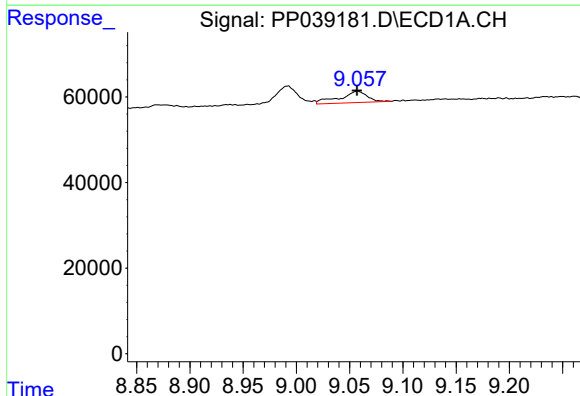
R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 35742
Conc: 16.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



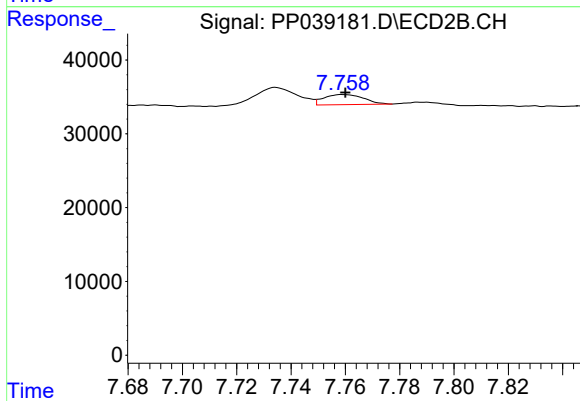
#36 AR-1262-1

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 17537
Conc: 231.07 ng/ml



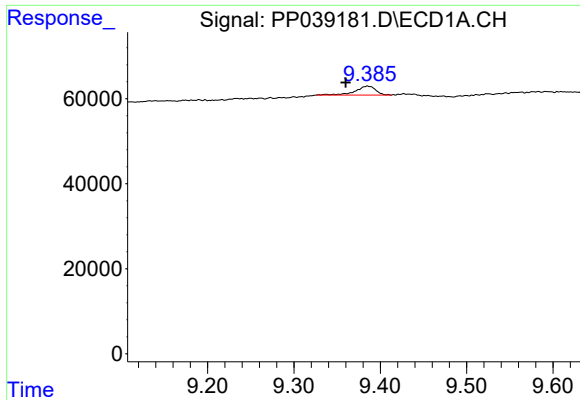
#37 AR-1262-2

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 48646
Conc: 13.14 ng/ml



#37 AR-1262-2

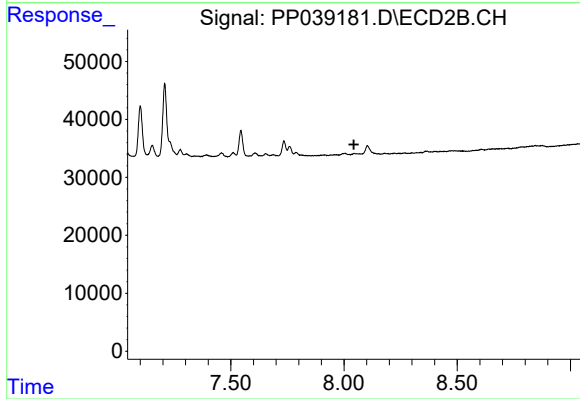
R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 13957
Conc: 5.42 ng/ml



#38 AR-1262-3

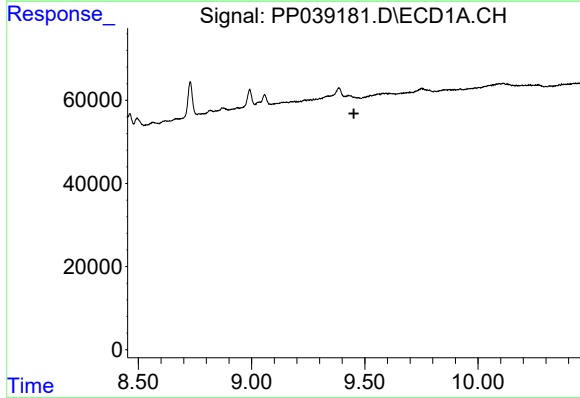
R.T.: 9.385 min
Delta R.T.: 0.025 min
Response: 34854
Conc: 18.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



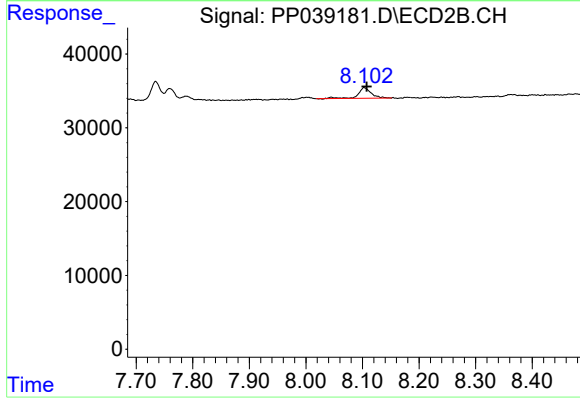
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



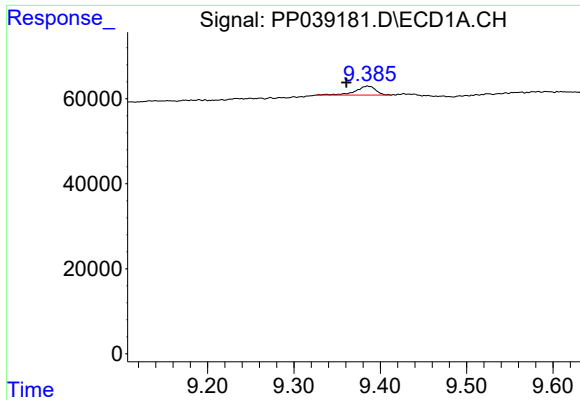
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.452 min
Response: 0
Conc: N.D.



#39 AR-1262-4

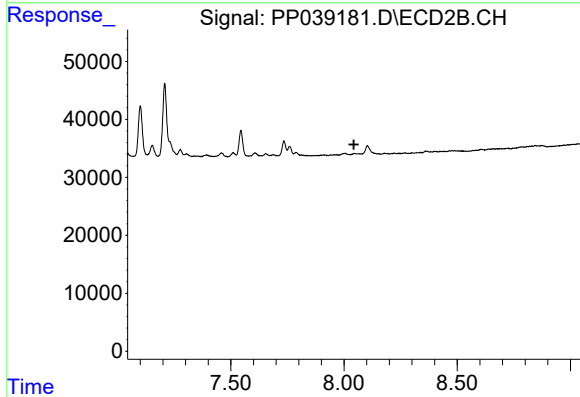
R.T.: 8.103 min
Delta R.T.: -0.005 min
Response: 23280
Conc: 11.37 ng/ml



#41 AR-1268-1

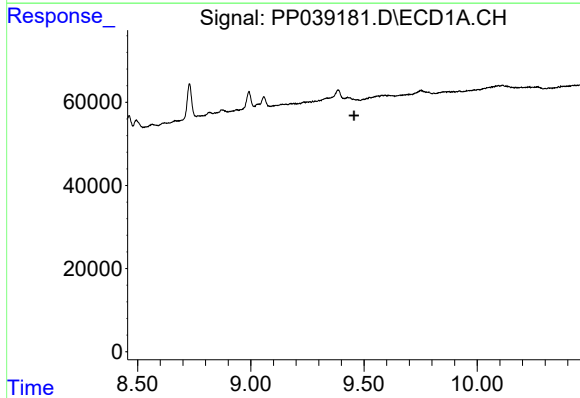
R.T.: 9.385 min
Delta R.T.: 0.025 min
Response: 34854
Conc: 7.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



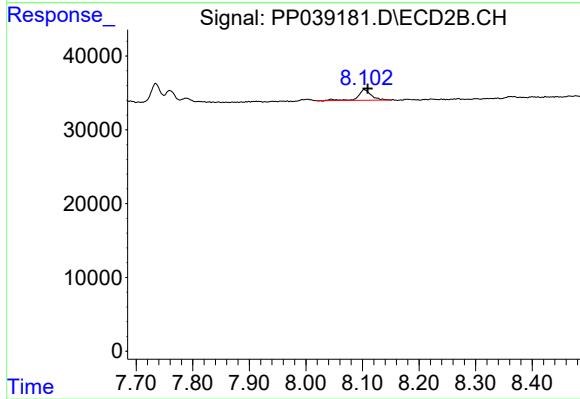
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.103 min
Delta R.T.: -0.006 min
Response: 23280
Conc: 7.36 ng/ml