

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 14:52
 Operator : AJ\MA
 Sample : M3419-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-03-1015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:15:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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	3.874	789537	536086	17.766	20.814
2)	SA Decachlor...	10.877	9.136	498385	435779	21.908	16.843
Target Compounds							
3)	L1 AR-1016-1	6.207	5.142f	6297	1990	4.240	2.061 #
4)	L1 AR-1016-2	6.207f	5.142	6297	1990	2.957	1.486 #
7)	L1 AR-1016-5	0.000	5.615	0	19350	N.D.	25.218 #
8)	L2 AR-1221-1	5.139	0.000	45615	0	84.155	N.D. #
9)	L2 AR-1221-2	5.242	0.000	12199	0	30.186	N.D. #
12)	L3 AR-1232-2	5.927	5.142	357957	1990	656.074	3.269 #
13)	L3 AR-1232-3	6.207f	0.000	6297	0	6.397	N.D. #
15)	L3 AR-1232-5	0.000	5.615	0	19350	N.D.	52.213 #
16)	L4 AR-1242-1	6.207	5.142f	6297	1990	5.563	2.762 #
17)	L4 AR-1242-2	6.207f	5.142	6297	1990	3.913	1.991 #
21)	L5 AR-1248-1	6.207	5.142f	6297	1990	7.411	3.761 #
24)	L5 AR-1248-4	0.000	5.615	0	19350	N.D.	20.997 #
27)	L6 AR-1254-2	7.350	0.000	34442	0	18.210	N.D. #
28)	L6 AR-1254-3	7.742	6.586	123730	102460	62.366	54.272
30)	L6 AR-1254-5	8.479f	7.232	345557	306016	237.782	185.442
32)	L7 AR-1260-2	8.161	0.000	406092	0	235.873	N.D. #
33)	L7 AR-1260-3	0.000	7.060	0	42365	N.D.	27.831 #
35)	L7 AR-1260-5	9.083	0.000	24168	0	9.103	N.D. #
36)	L8 AR-1262-1	0.000	7.232	0	306016	N.D.	334.803 #
37)	L8 AR-1262-2	9.083	0.000	24168	0	8.504	N.D. #
38)	L8 AR-1262-3	9.389	8.069	25117	28147	21.208	22.249
39)	L8 AR-1262-4	9.486	8.132	25486	20921	33.308	8.835 #
41)	L9 AR-1268-1	9.389	8.069	25117	28147	7.687	7.756
42)	L9 AR-1268-2	9.486	8.132	25486	20921	8.332	6.124 #
43)	L9 AR-1268-3	9.707	8.340	29047	28618	11.450	10.044
45)	L9 AR-1268-5	10.547	8.902	101702	108409	12.118	11.423

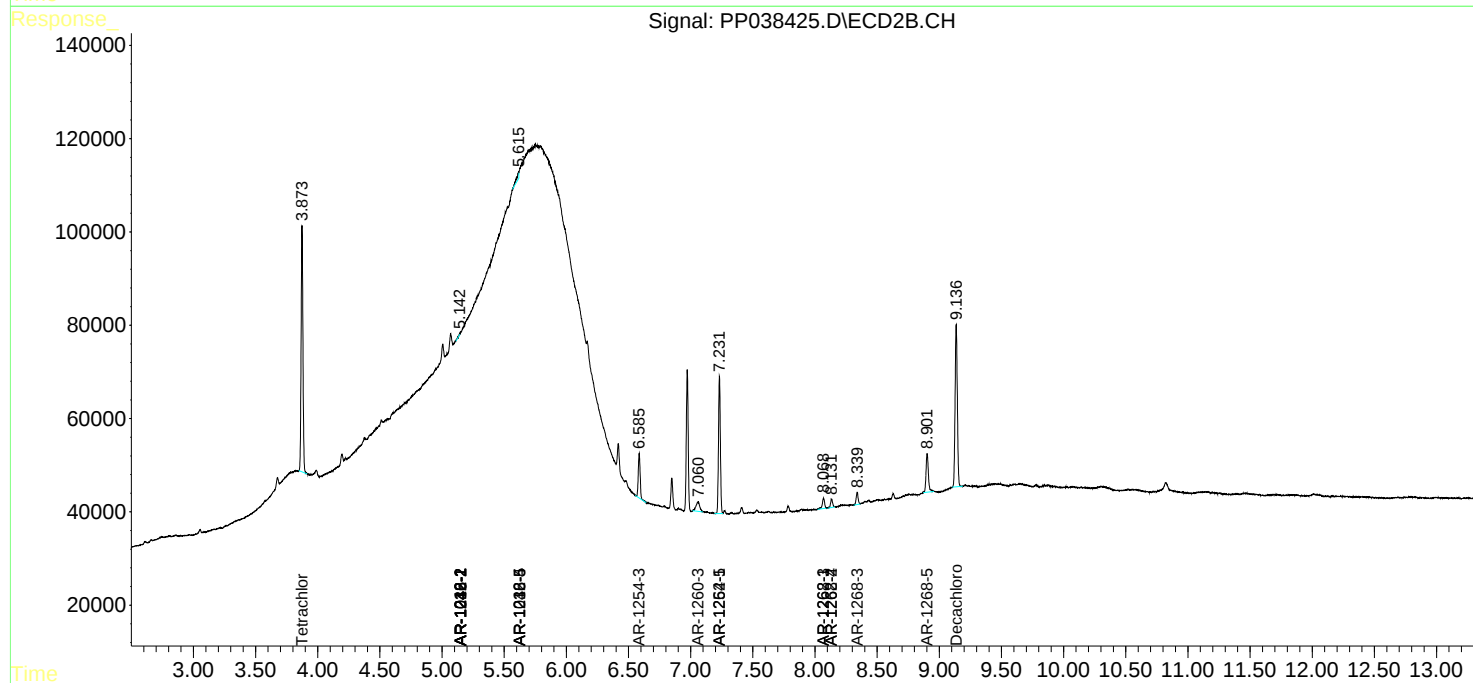
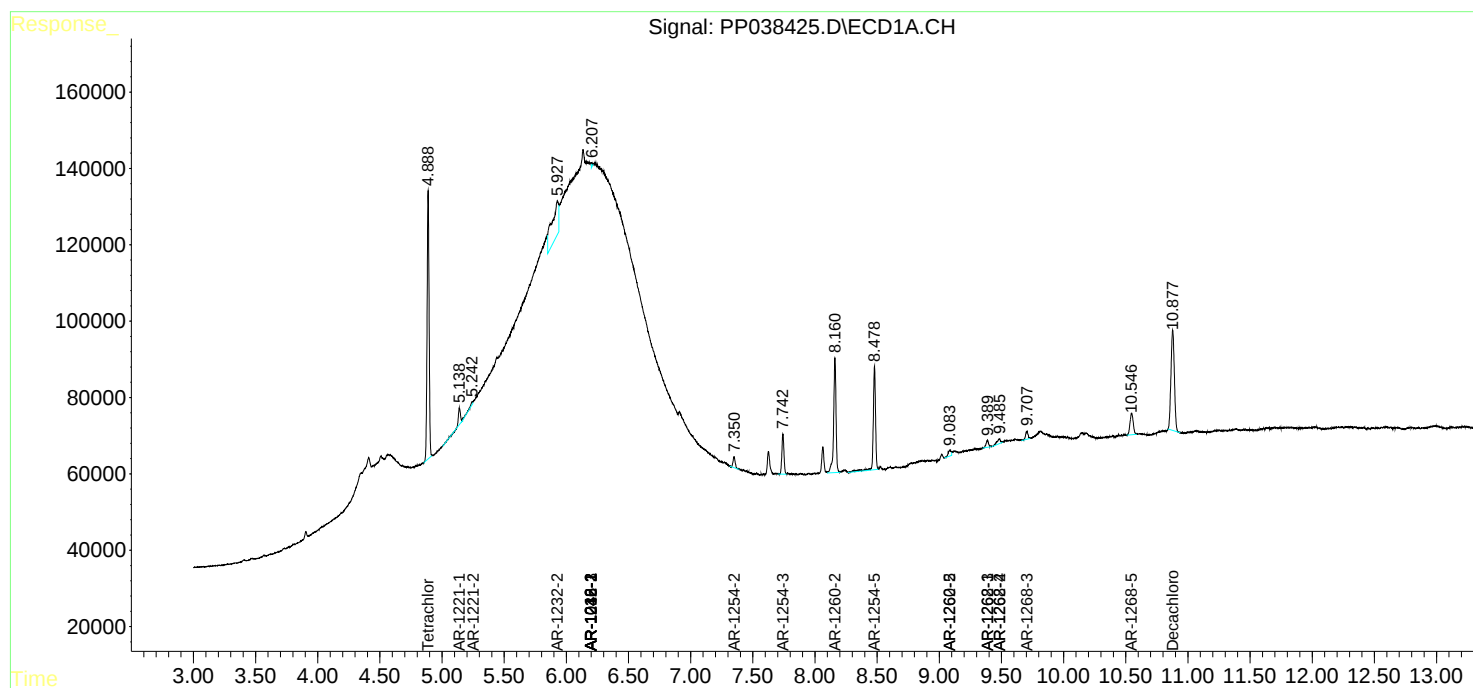
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

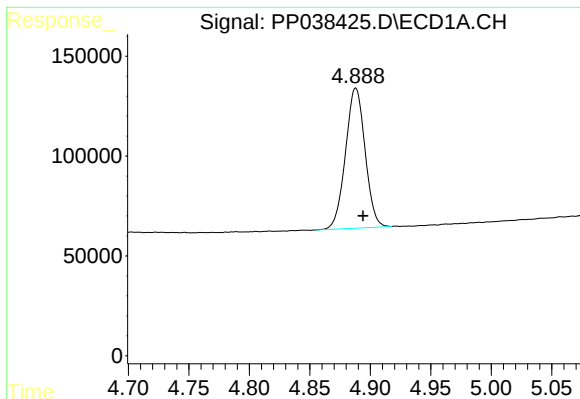
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 14:52
Operator : AJ\MA
Sample : M3419-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:15:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

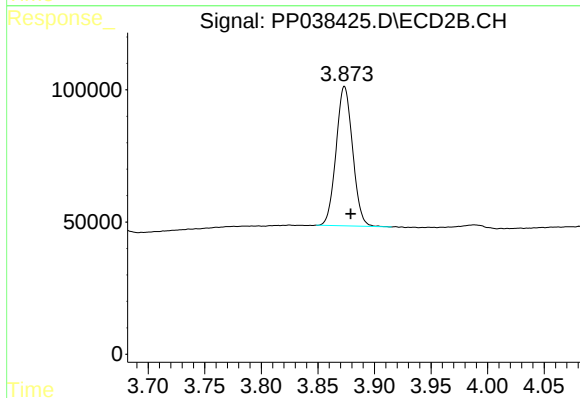




#1 Tetrachloro-m-xylene

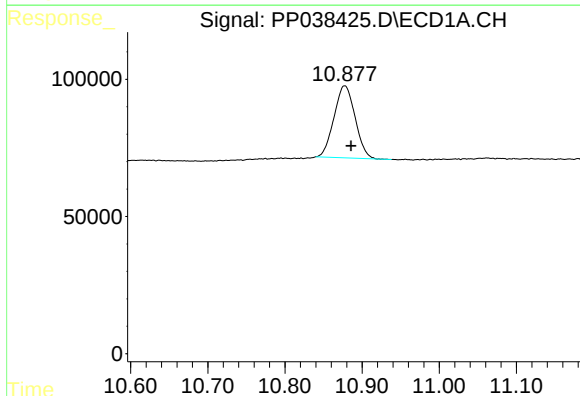
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 789537
Conc: 17.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



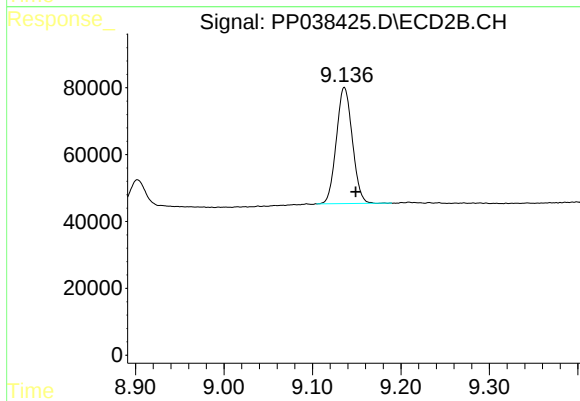
#1 Tetrachloro-m-xylene

R.T.: 3.874 min
Delta R.T.: -0.005 min
Response: 536086
Conc: 20.81 ng/ml



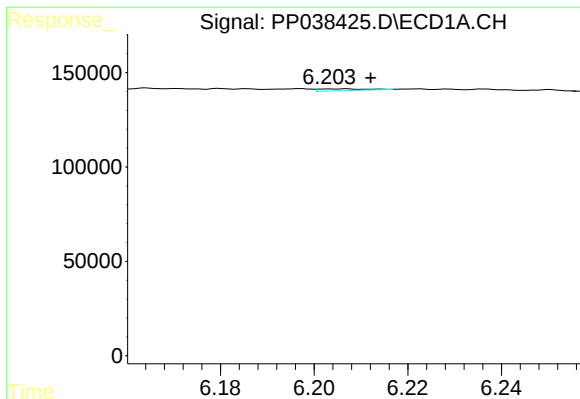
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.008 min
Response: 498385
Conc: 21.91 ng/ml



#2 Decachlorobiphenyl

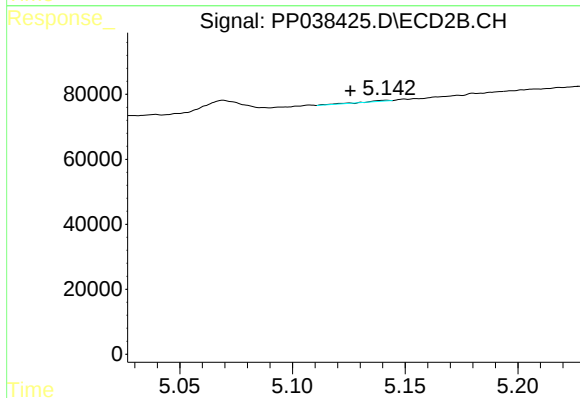
R.T.: 9.136 min
Delta R.T.: -0.013 min
Response: 435779
Conc: 16.84 ng/ml



#3 AR-1016-1

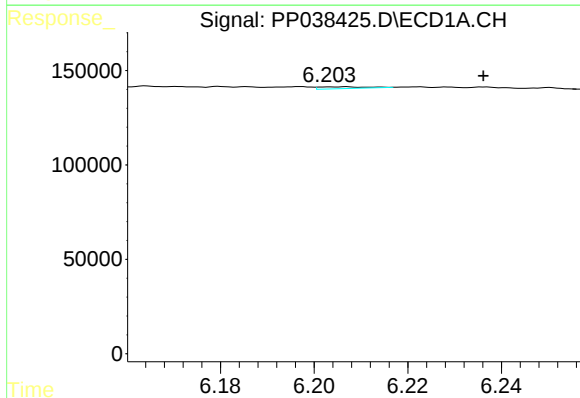
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 6297
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



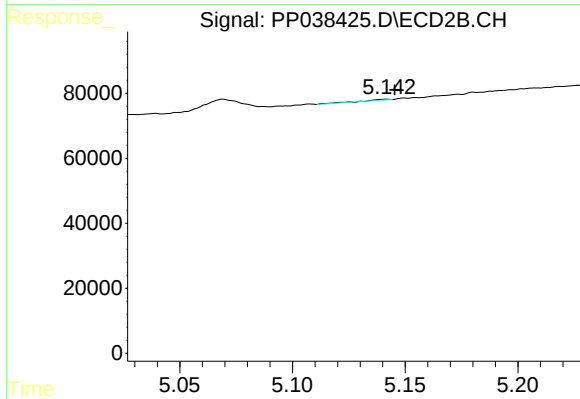
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: 0.016 min
Response: 1990
Conc: 2.06 ng/ml



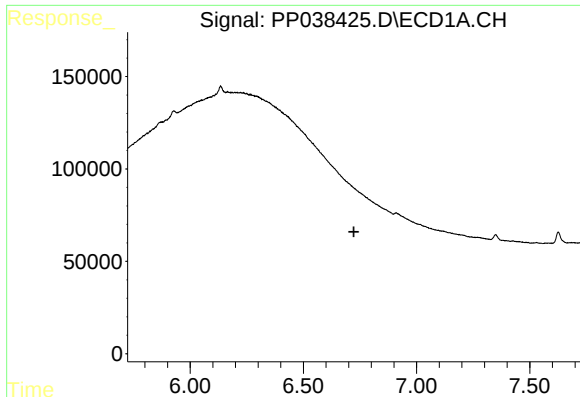
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: -0.029 min
Response: 6297
Conc: 2.96 ng/ml



#4 AR-1016-2

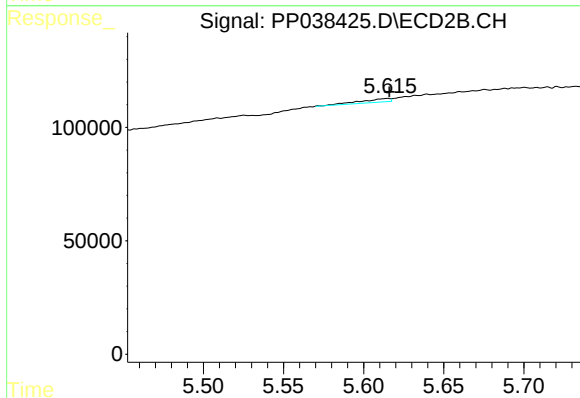
R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 1990
Conc: 1.49 ng/ml



#7 AR-1016-5

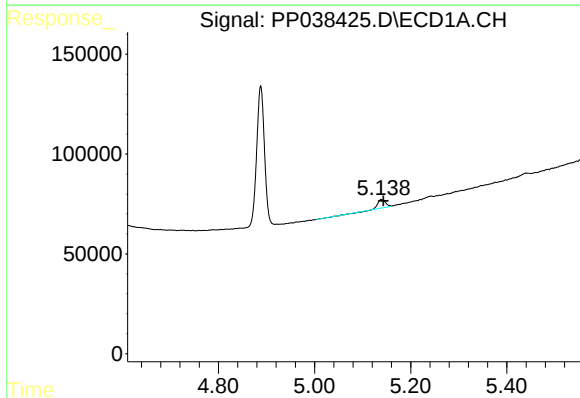
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



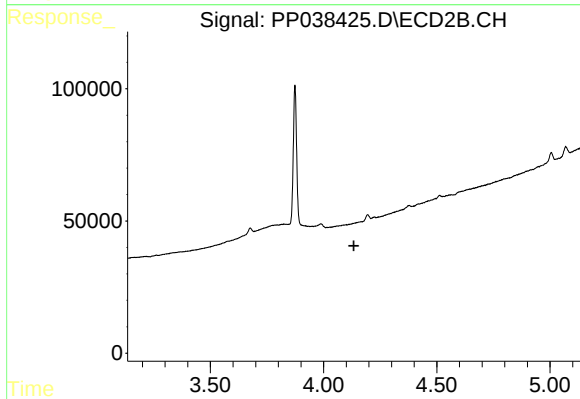
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 19350
Conc: 25.22 ng/ml



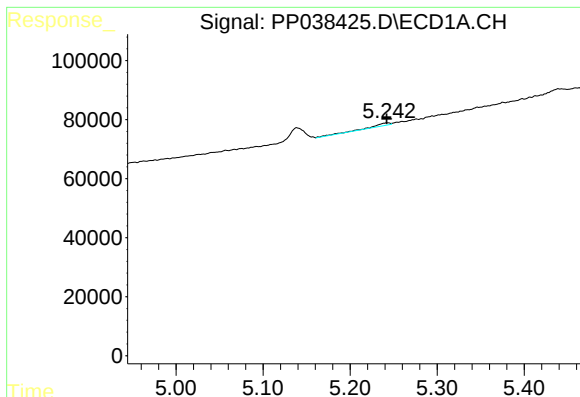
#8 AR-1221-1

R.T.: 5.139 min
Delta R.T.: -0.004 min
Response: 45615
Conc: 84.15 ng/ml



#8 AR-1221-1

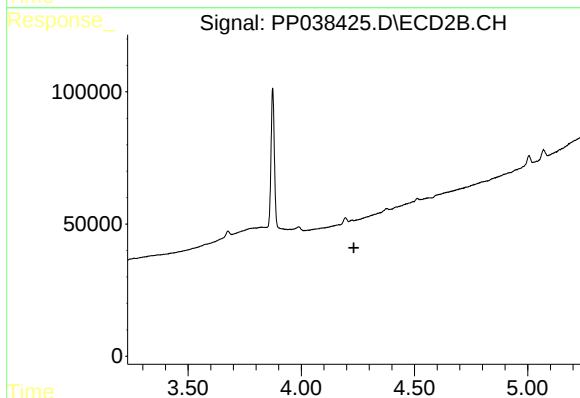
R.T.: 0.000 min
Exp R.T.: 4.134 min
Response: 0
Conc: N.D.



#9 AR-1221-2

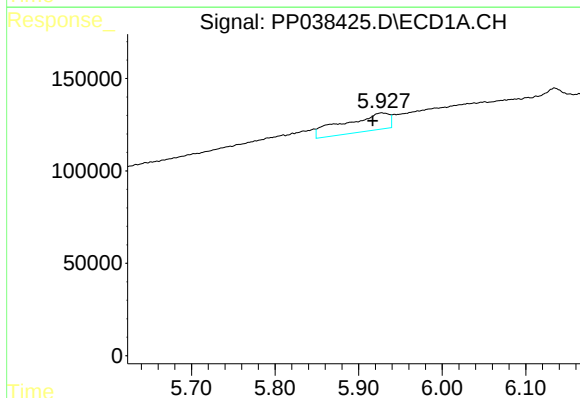
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 12199
Conc: 30.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



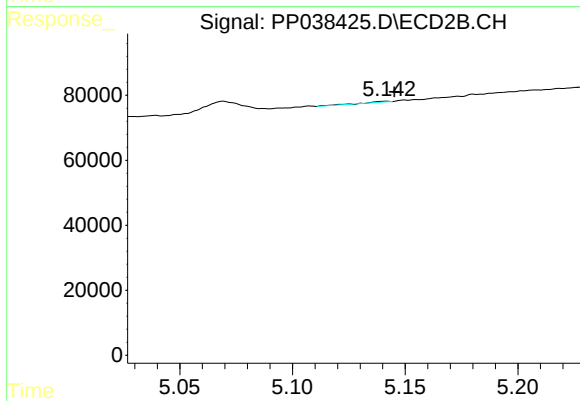
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



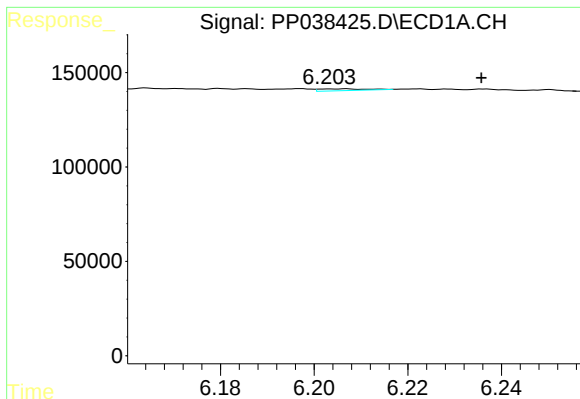
#12 AR-1232-2

R.T.: 5.927 min
Delta R.T.: 0.011 min
Response: 357957
Conc: 656.07 ng/ml



#12 AR-1232-2

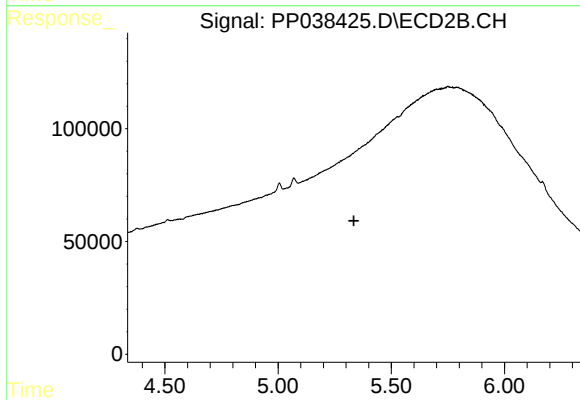
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 1990
Conc: 3.27 ng/ml



#13 AR-1232-3

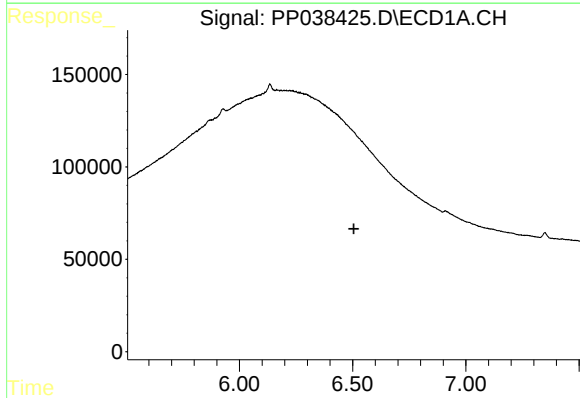
R.T.: 6.207 min
Delta R.T.: -0.029 min
Response: 6297
Conc: 6.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



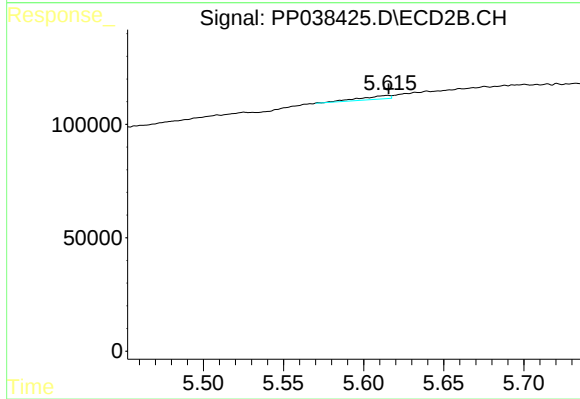
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



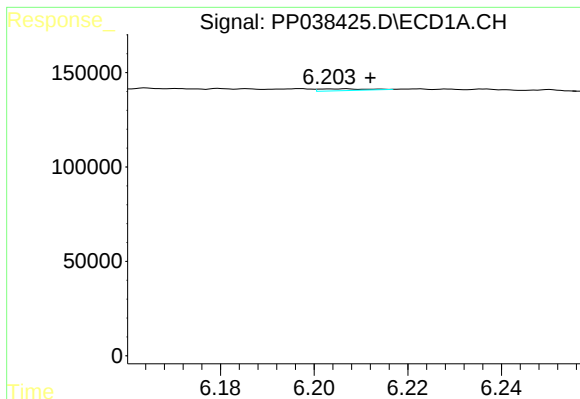
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

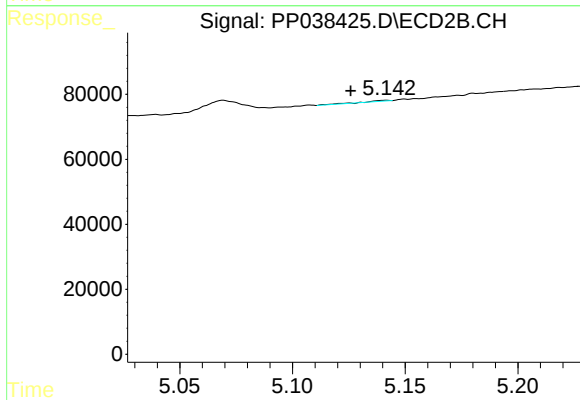
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 19350
Conc: 52.21 ng/ml



#16 AR-1242-1

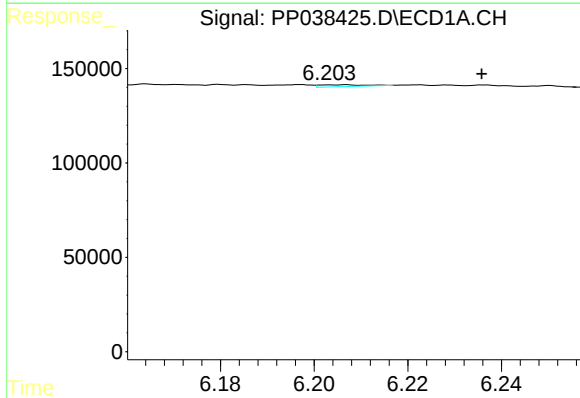
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 6297
Conc: 5.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



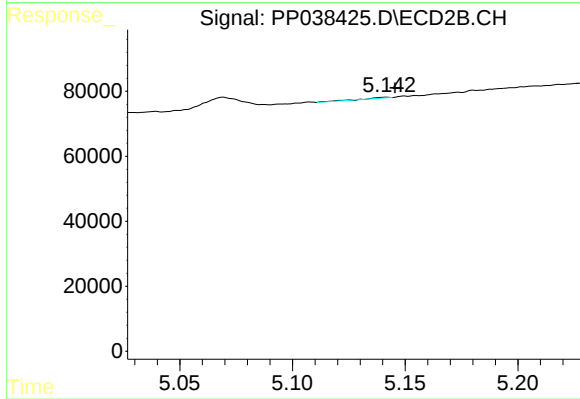
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: 0.016 min
Response: 1990
Conc: 2.76 ng/ml



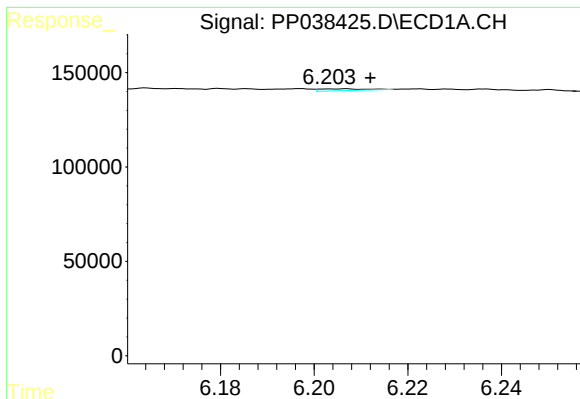
#17 AR-1242-2

R.T.: 6.207 min
Delta R.T.: -0.029 min
Response: 6297
Conc: 3.91 ng/ml



#17 AR-1242-2

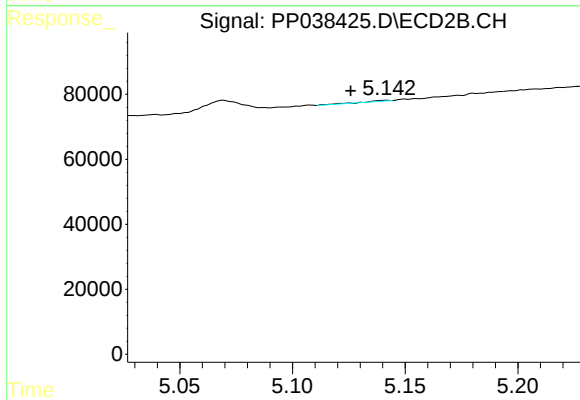
R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 1990
Conc: 1.99 ng/ml



#21 AR-1248-1

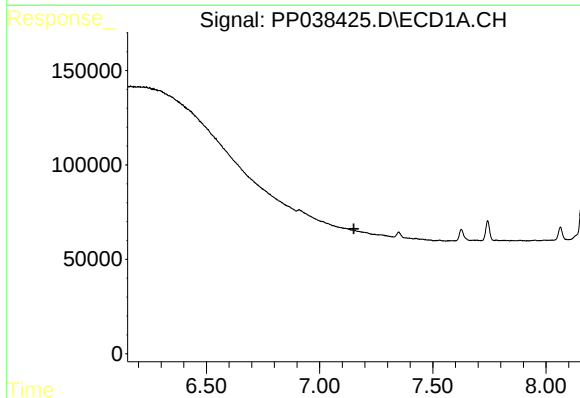
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 6297
Conc: 7.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



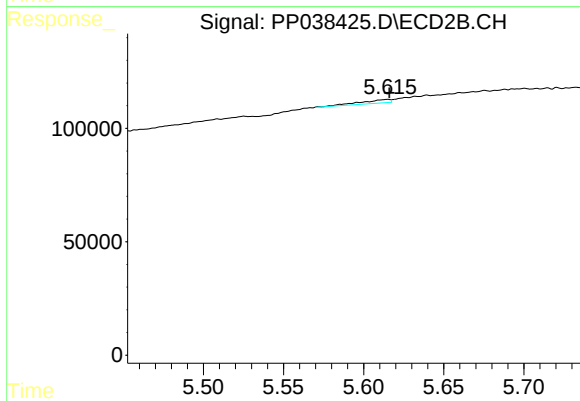
#21 AR-1248-1

R.T.: 5.142 min
Delta R.T.: 0.016 min
Response: 1990
Conc: 3.76 ng/ml



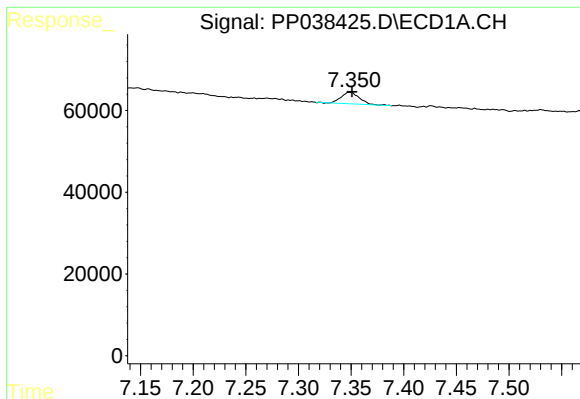
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.152 min
Response: 0
Conc: N.D.



#24 AR-1248-4

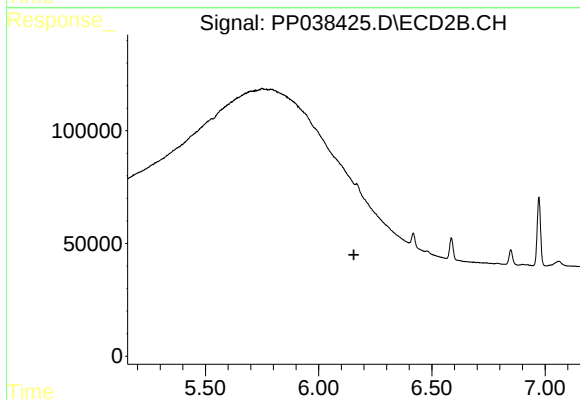
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 19350
Conc: 21.00 ng/ml



#27 AR-1254-2

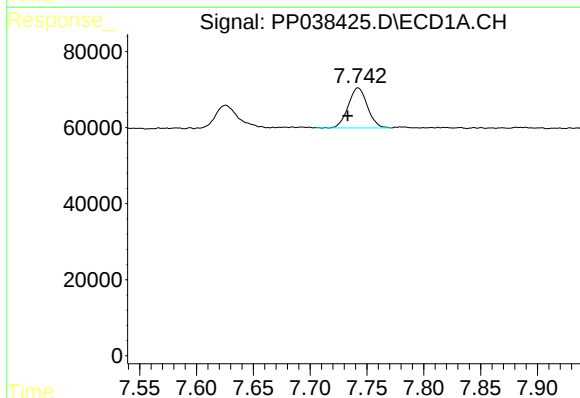
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 34442
Conc: 18.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



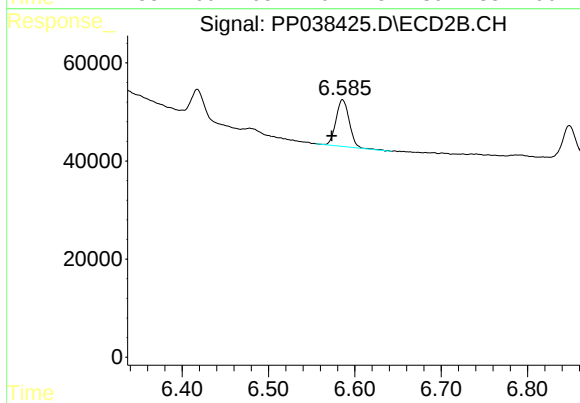
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



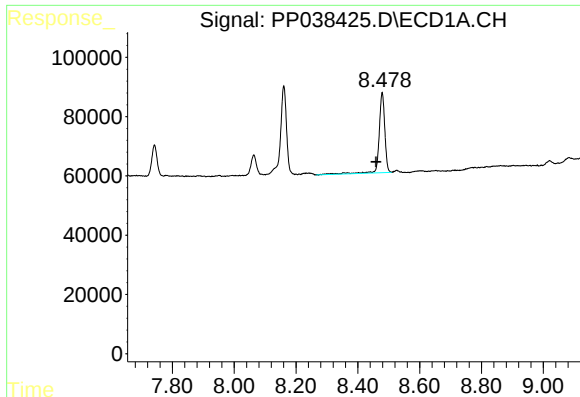
#28 AR-1254-3

R.T.: 7.742 min
Delta R.T.: 0.009 min
Response: 123730
Conc: 62.37 ng/ml



#28 AR-1254-3

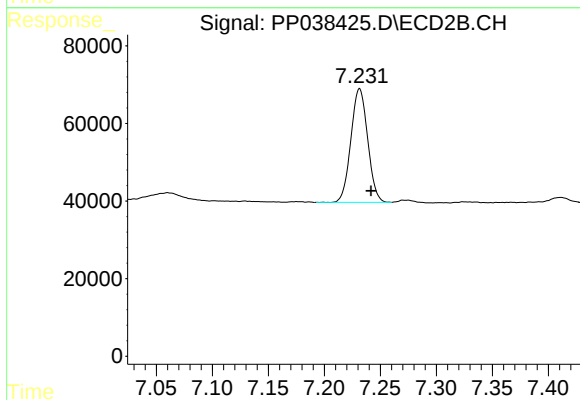
R.T.: 6.586 min
Delta R.T.: 0.012 min
Response: 102460
Conc: 54.27 ng/ml



#30 AR-1254-5

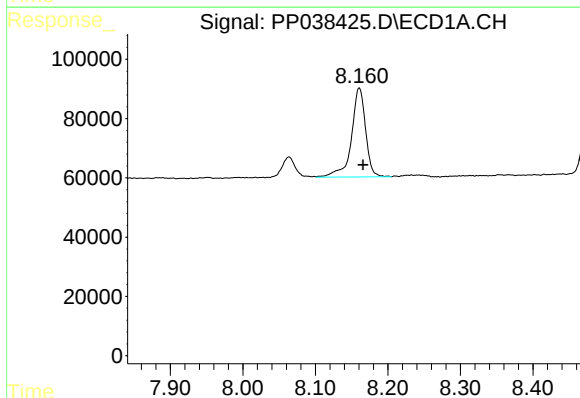
R.T.: 8.479 min
Delta R.T.: 0.020 min
Response: 345557
Conc: 237.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



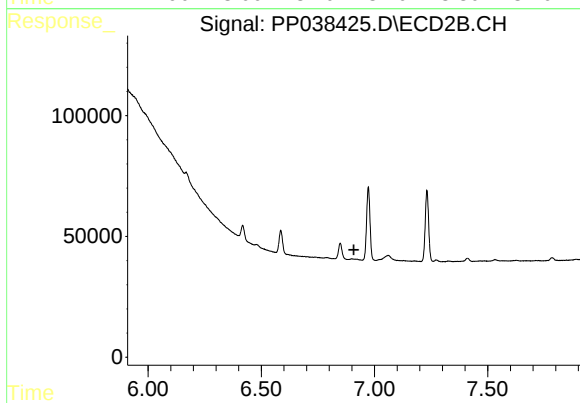
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.010 min
Response: 306016
Conc: 185.44 ng/ml



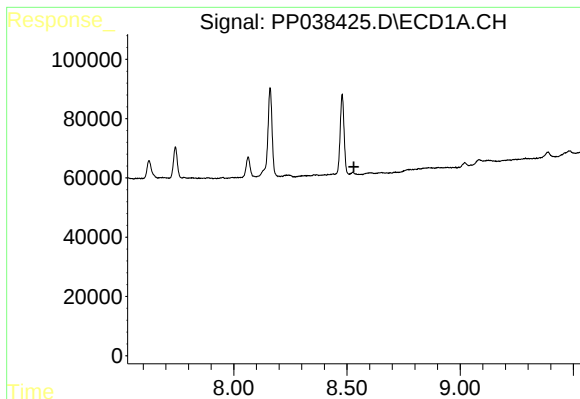
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 406092
Conc: 235.87 ng/ml



#32 AR-1260-2

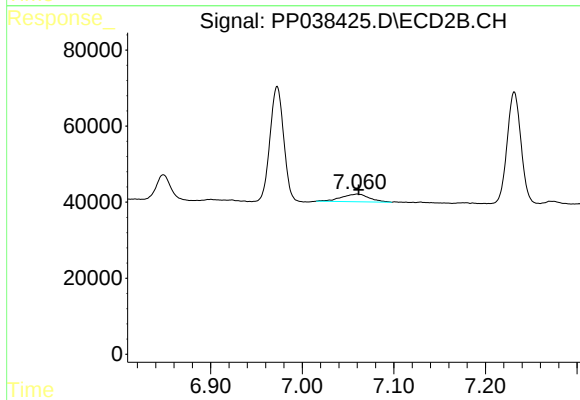
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#33 AR-1260-3

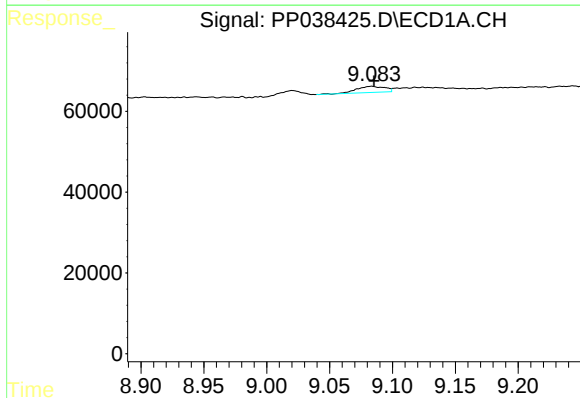
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



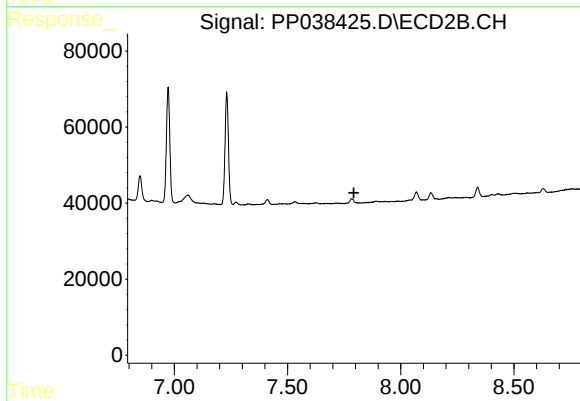
#33 AR-1260-3

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 42365
Conc: 27.83 ng/ml



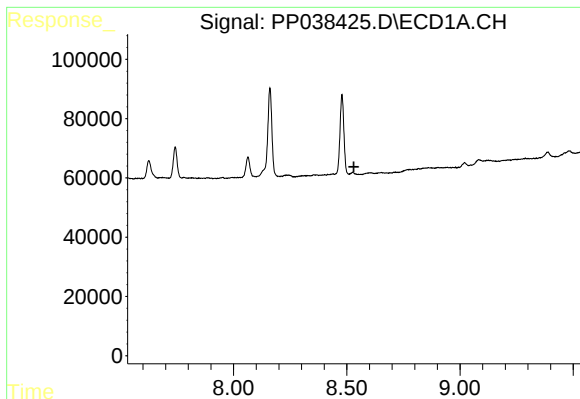
#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 24168
Conc: 9.10 ng/ml



#35 AR-1260-5

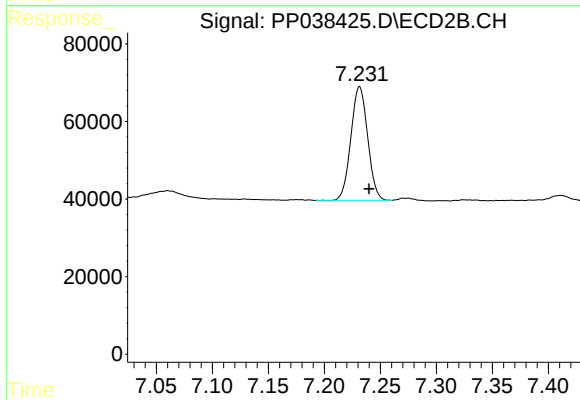
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.



#36 AR-1262-1

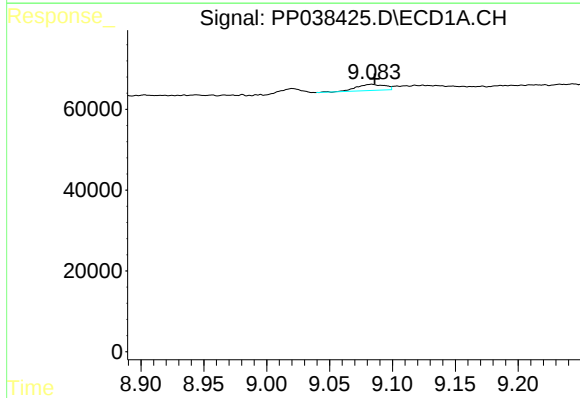
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



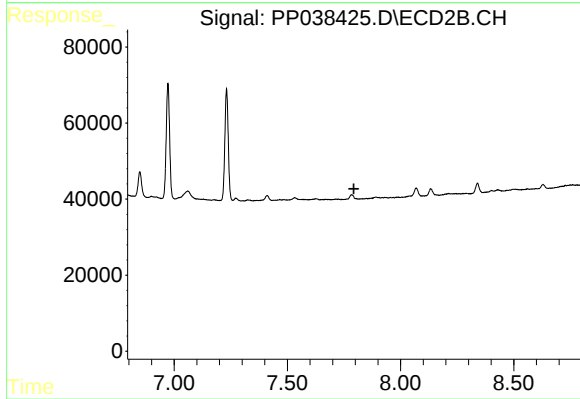
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 306016
Conc: 334.80 ng/ml



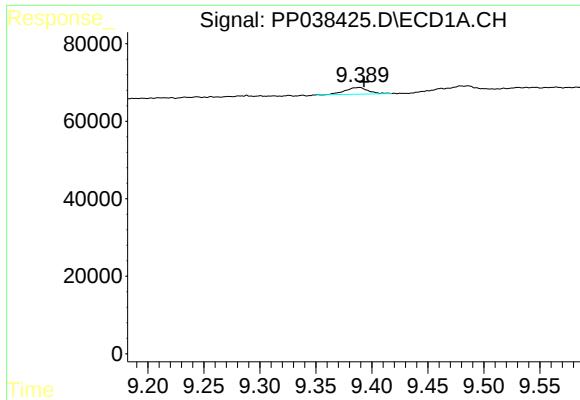
#37 AR-1262-2

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 24168
Conc: 8.50 ng/ml



#37 AR-1262-2

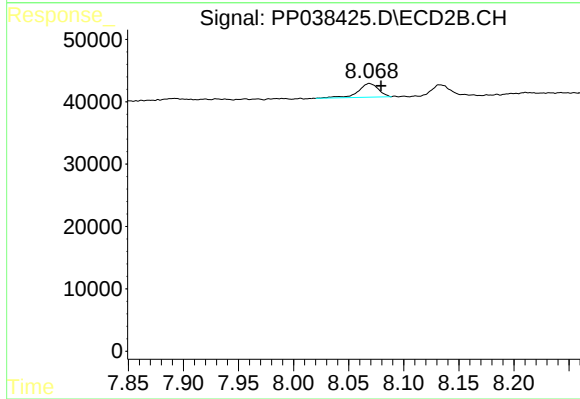
R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.



#38 AR-1262-3

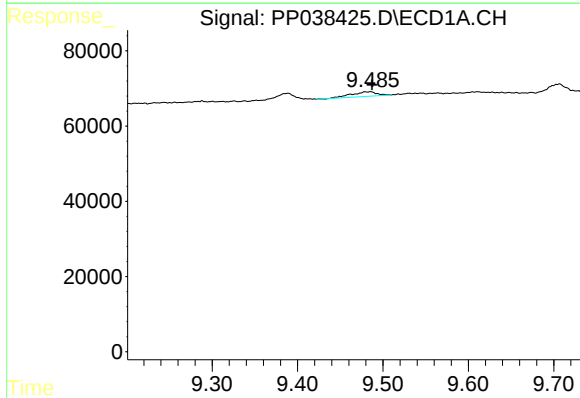
R.T.: 9.389 min
Delta R.T.: -0.004 min
Response: 25117
Conc: 21.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



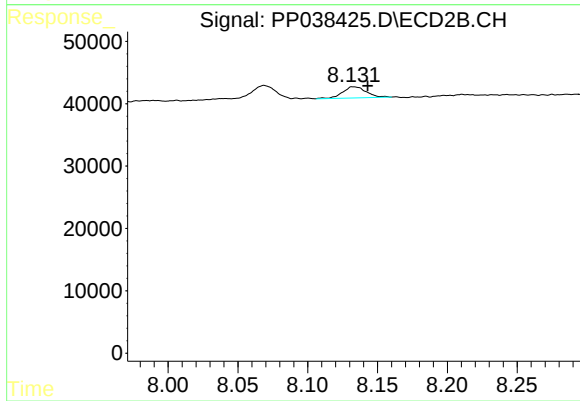
#38 AR-1262-3

R.T.: 8.069 min
Delta R.T.: -0.011 min
Response: 28147
Conc: 22.25 ng/ml



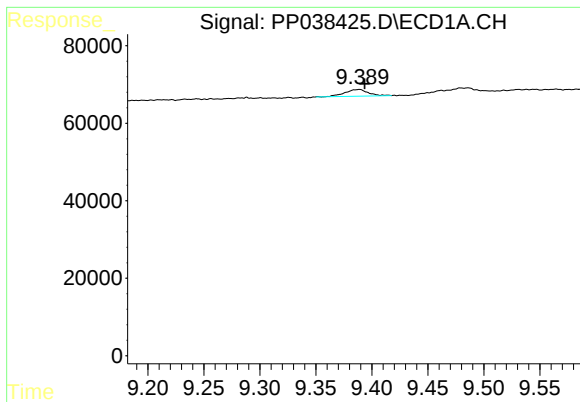
#39 AR-1262-4

R.T.: 9.486 min
Delta R.T.: -0.001 min
Response: 25486
Conc: 33.31 ng/ml



#39 AR-1262-4

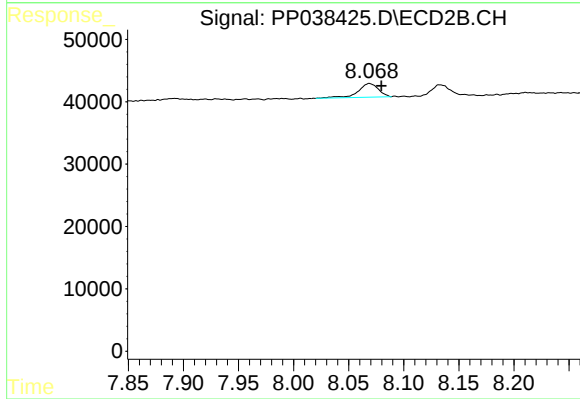
R.T.: 8.132 min
Delta R.T.: -0.011 min
Response: 20921
Conc: 8.84 ng/ml



#41 AR-1268-1

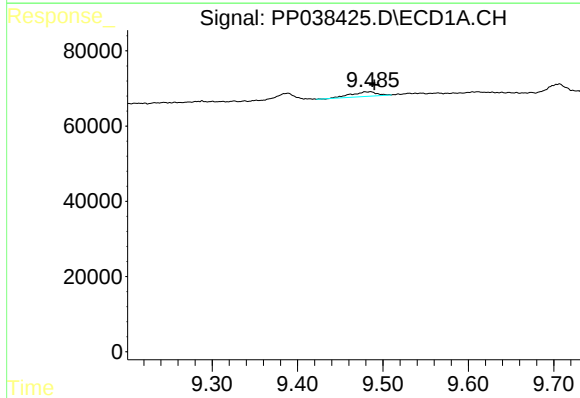
R.T.: 9.389 min
Delta R.T.: -0.005 min
Response: 25117
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



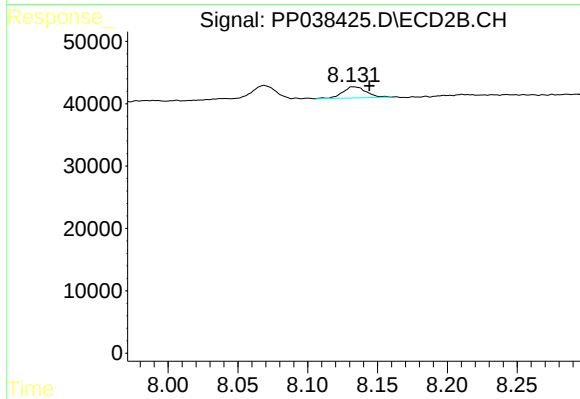
#41 AR-1268-1

R.T.: 8.069 min
Delta R.T.: -0.011 min
Response: 28147
Conc: 7.76 ng/ml



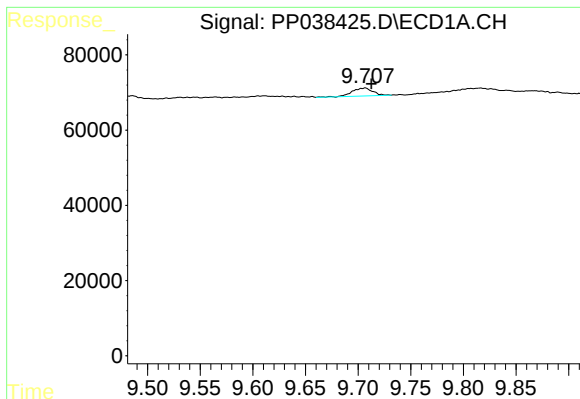
#42 AR-1268-2

R.T.: 9.486 min
Delta R.T.: -0.004 min
Response: 25486
Conc: 8.33 ng/ml



#42 AR-1268-2

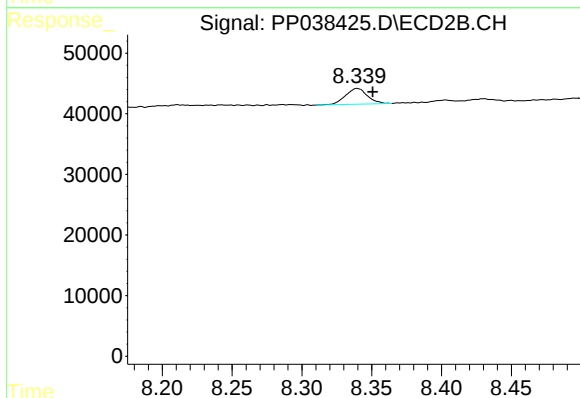
R.T.: 8.132 min
Delta R.T.: -0.012 min
Response: 20921
Conc: 6.12 ng/ml



#43 AR-1268-3

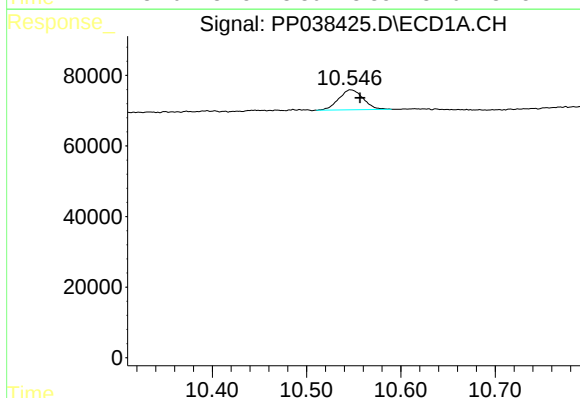
R.T.: 9.707 min
Delta R.T.: -0.006 min
Response: 29047
Conc: 11.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015



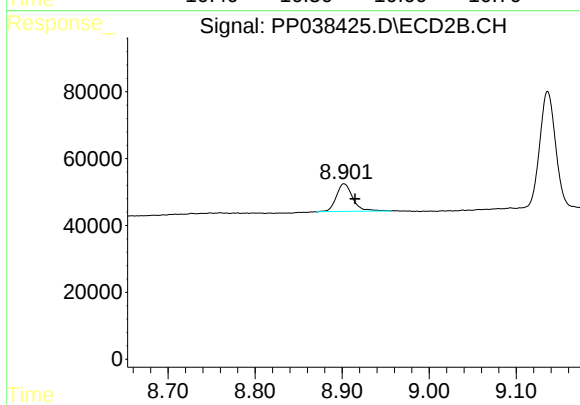
#43 AR-1268-3

R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 28618
Conc: 10.04 ng/ml



#45 AR-1268-5

R.T.: 10.547 min
Delta R.T.: -0.010 min
Response: 101702
Conc: 12.12 ng/ml



#45 AR-1268-5

R.T.: 8.902 min
Delta R.T.: -0.013 min
Response: 108409
Conc: 11.42 ng/ml