

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038887.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Aug 2021 4:51
 Operator : AJ\MA
 Sample : M3527-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 02-A-02-B-02-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 09:56:41 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...	4.880	3.866	861029	542169	21.335	22.624
2)	SA Decachlor...	10.859	9.120f	552327	565137	22.449	23.204
Target Compounds							
6)	L1 AR-1016-4	0.000	5.370	0	12765	N.D.	24.375 #
7)	L1 AR-1016-5	6.708	5.596	10135	11075	11.955	16.697 #
8)	L2 AR-1221-1	5.133	0.000	50518	0	108.024	N.D. #
9)	L2 AR-1221-2	5.230	0.000	13325	0	37.614	N.D. #
10)	L2 AR-1221-3	5.329	0.000	19553	0	18.360	N.D. #
11)	L3 AR-1232-1	5.329	0.000	19553	0	19.770	N.D. #
15)	L3 AR-1232-5	6.489	5.596	46930	11075	174.648	40.961 #
20)	L4 AR-1242-5	7.178	5.975	39321	124580	54.997	201.245 #
22)	L5 AR-1248-2	6.489	5.370	46930	12765	47.866	17.175 #
23)	L5 AR-1248-3	6.708	0.000	10135	0	8.780	N.D. #
24)	L5 AR-1248-4	7.137	5.596	60163	11075	48.720	11.973 #
25)	L5 AR-1248-5	7.178	6.018	39321	15832	32.160	17.535 #
26)	L6 AR-1254-1	7.106	5.975	98184	124580	86.049	94.862
27)	L6 AR-1254-2	7.335	6.135	293688	237212	170.071	206.672
28)	L6 AR-1254-3	7.717	6.552	486117	630900	270.799	339.056 #
29)	L6 AR-1254-4	8.013	6.792	273634	263060	212.067	225.101
30)	L6 AR-1254-5	8.442	7.218	675838	921567	546.436	570.167
31)	L7 AR-1260-1	7.884	6.689	308565	484681	257.825	414.191 #
32)	L7 AR-1260-2	8.149	6.887	392362	472482	267.425	331.923
33)	L7 AR-1260-3	8.509f	7.037	116762	479015	121.690	333.076 #
34)	L7 AR-1260-4	8.740f	7.520	330926	84465	291.016	75.210 #
35)	L7 AR-1260-5	9.069	7.771	163911	172980	73.044	63.861
36)	L8 AR-1262-1	8.509	7.218	116762	921567	78.546	1019.570 #
37)	L8 AR-1262-2	9.069	7.771	163911	172980	61.565	55.988
38)	L8 AR-1262-3	9.398	8.056	95010	23562	79.741	18.754 #
39)	L8 AR-1262-4	9.492f	8.115	3850	144049	4.778	60.950 #
40)	L8 AR-1262-5	0.000	8.618	0	12195	N.D.	10.725 #
41)	L9 AR-1268-1	9.398f	8.056	95010	23562	29.621	6.453 #
42)	L9 AR-1268-2	9.492f	8.115	3850	144049	1.250	41.756 #
44)	L9 AR-1268-4	0.000	8.618	0	12195	N.D.	9.642 #

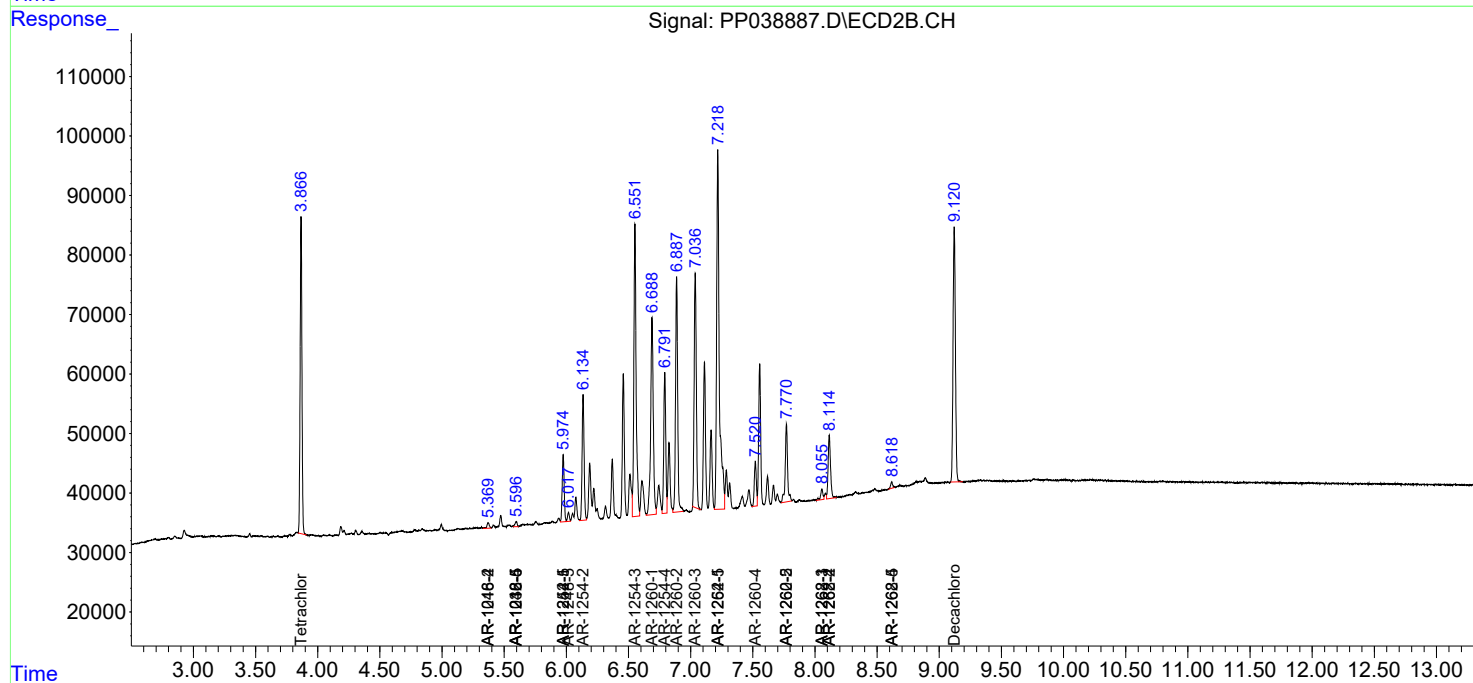
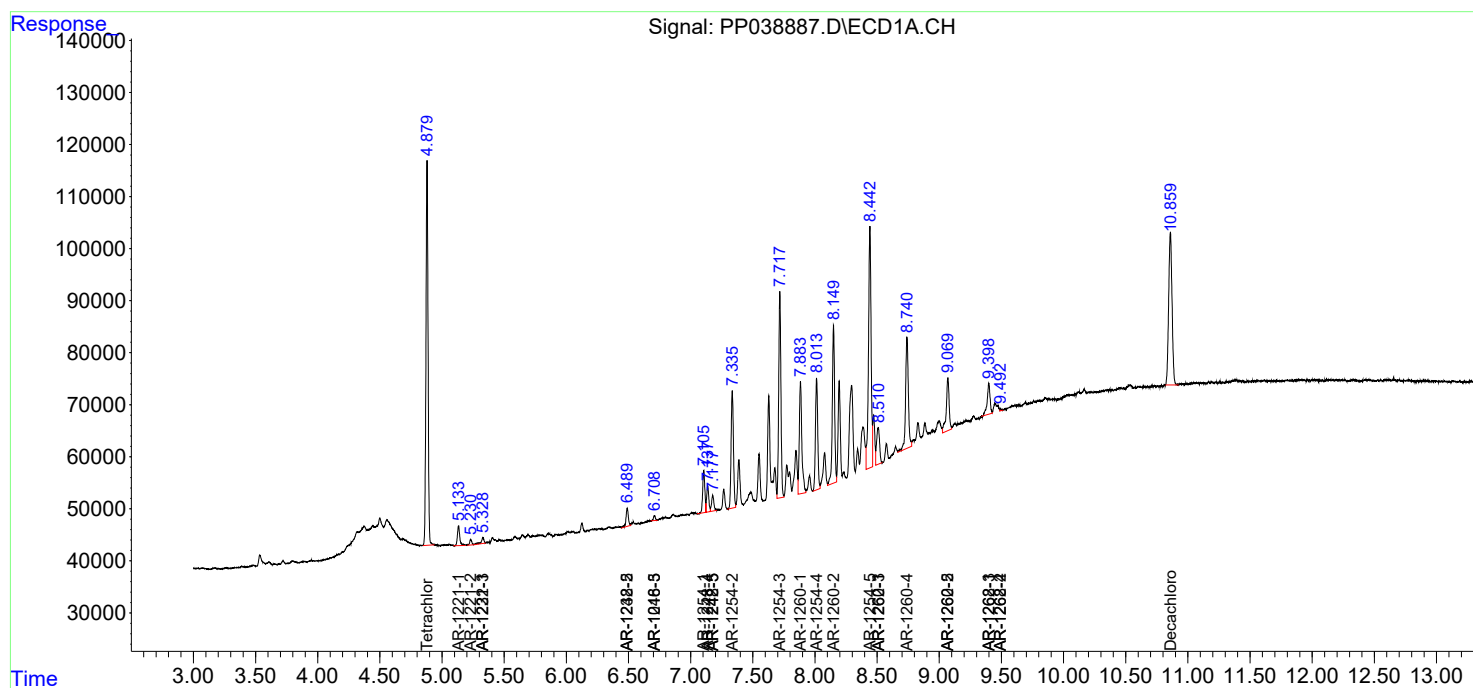
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

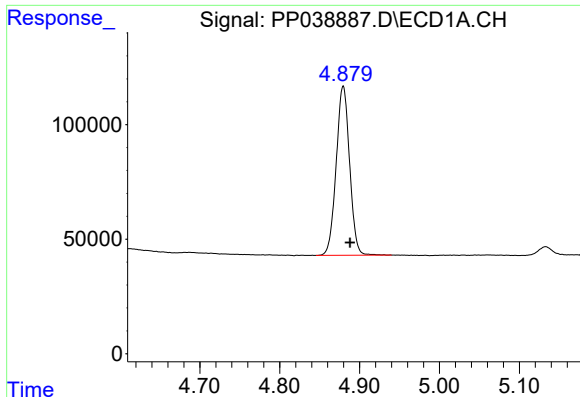
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038887.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2021 4:51
Operator : AJ\MA
Sample : M3527-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
02-A-02-B-02-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 09:56:41 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

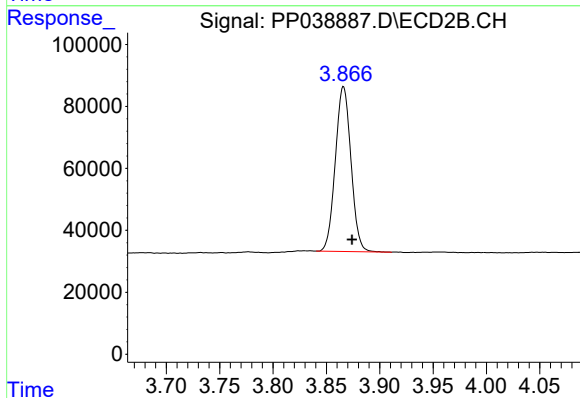




#1 Tetrachloro-m-xylene

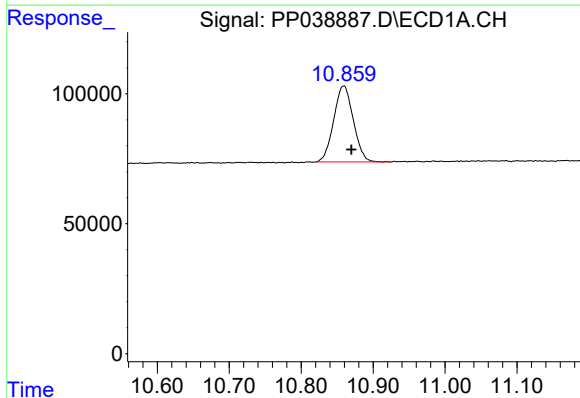
R.T.: 4.880 min
Delta R.T.: -0.008 min
Response: 861029
Conc: 21.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



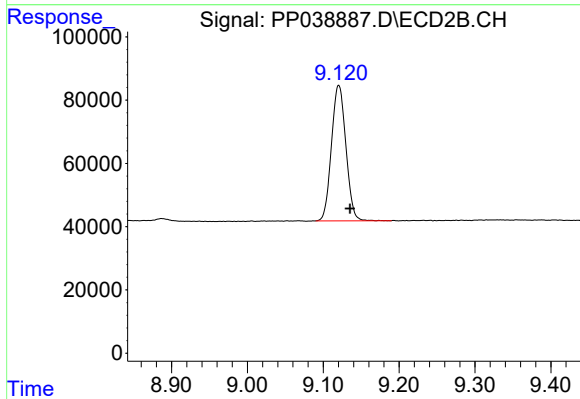
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: -0.008 min
Response: 542169
Conc: 22.62 ng/ml



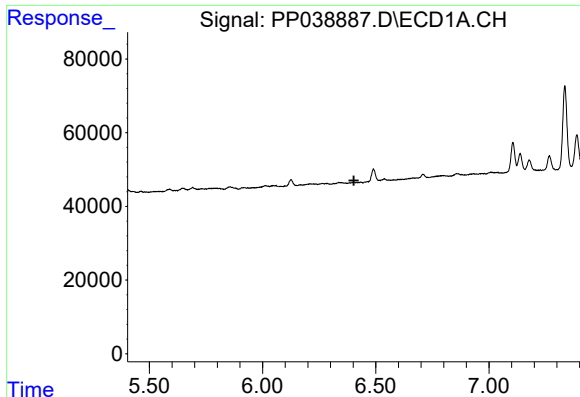
#2 Decachlorobiphenyl

R.T.: 10.859 min
Delta R.T.: -0.011 min
Response: 552327
Conc: 22.45 ng/ml



#2 Decachlorobiphenyl

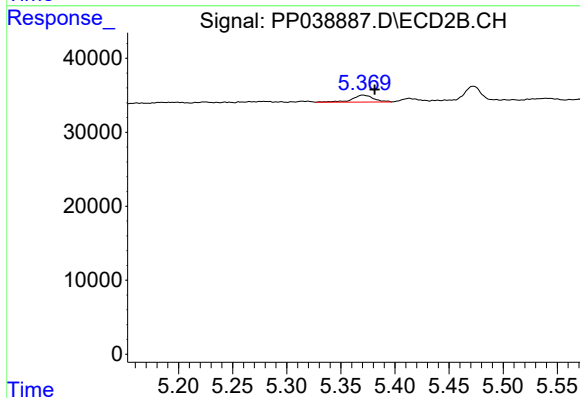
R.T.: 9.120 min
Delta R.T.: -0.015 min
Response: 565137
Conc: 23.20 ng/ml



#6 AR-1016-4

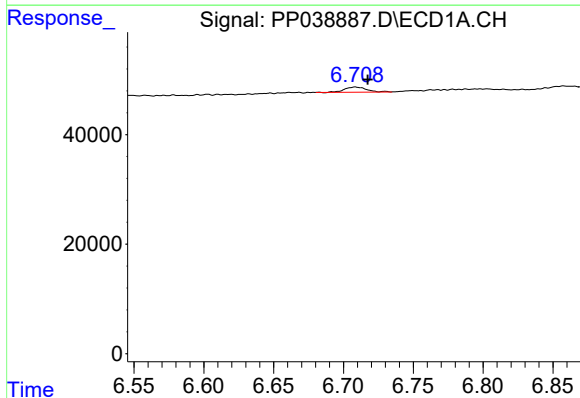
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



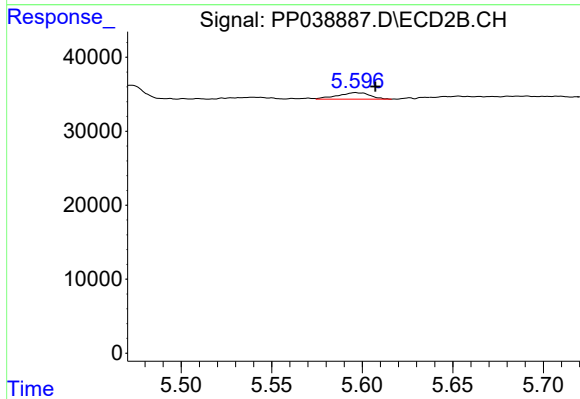
#6 AR-1016-4

R.T.: 5.370 min
Delta R.T.: -0.011 min
Response: 12765
Conc: 24.37 ng/ml



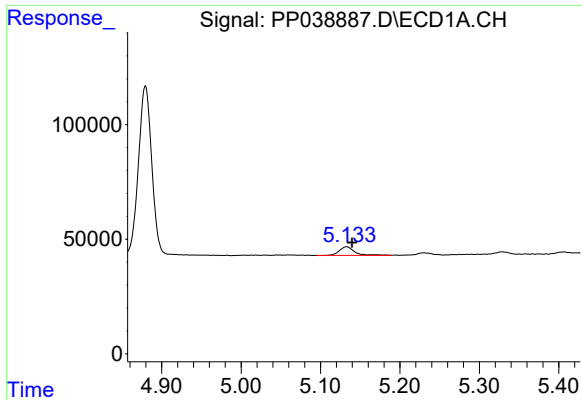
#7 AR-1016-5

R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 10135
Conc: 11.96 ng/ml



#7 AR-1016-5

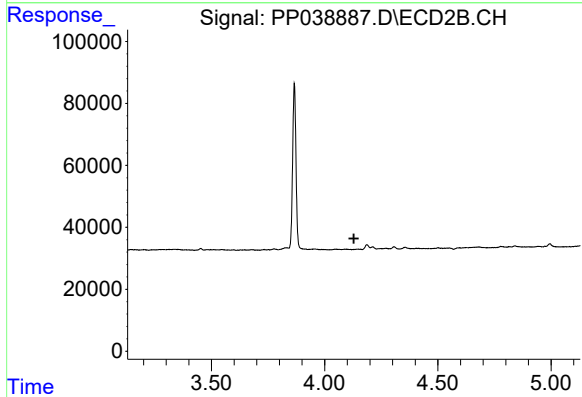
R.T.: 5.596 min
Delta R.T.: -0.011 min
Response: 11075
Conc: 16.70 ng/ml



#8 AR-1221-1

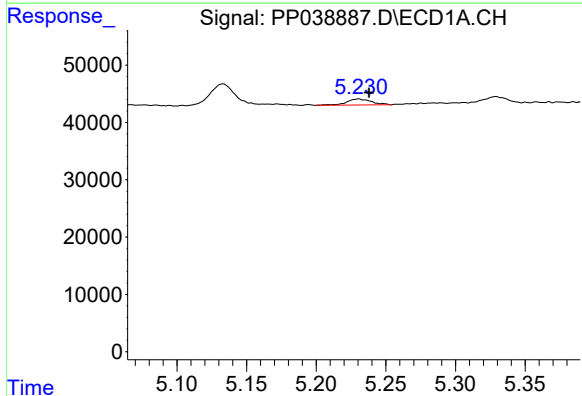
R.T.: 5.133 min
Delta R.T.: -0.007 min
Response: 50518
Conc: 108.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



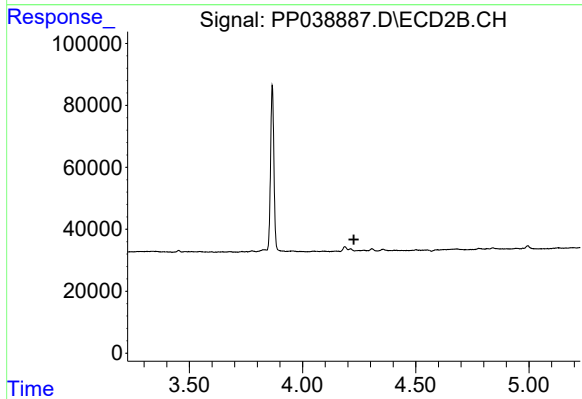
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



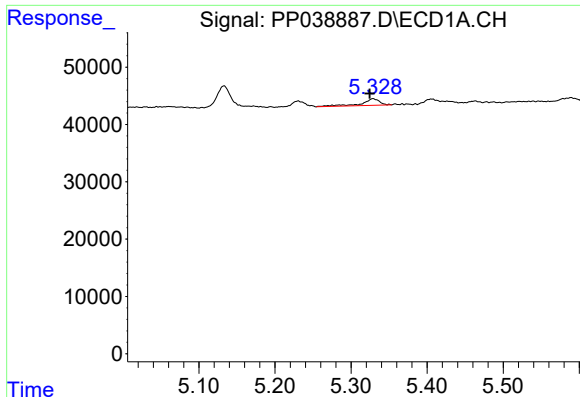
#9 AR-1221-2

R.T.: 5.230 min
Delta R.T.: -0.008 min
Response: 13325
Conc: 37.61 ng/ml



#9 AR-1221-2

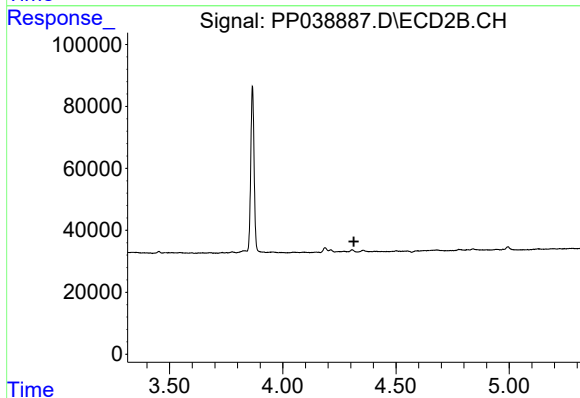
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#10 AR-1221-3

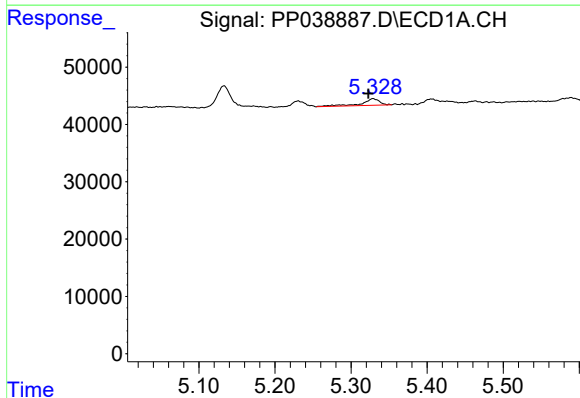
R.T.: 5.329 min
Delta R.T.: 0.004 min
Response: 19553
Conc: 18.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



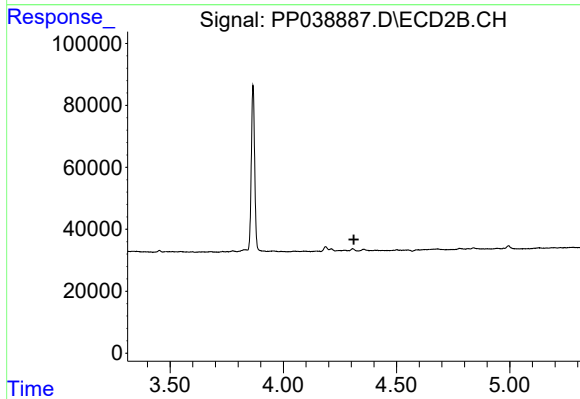
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.314 min
Response: 0
Conc: N.D.



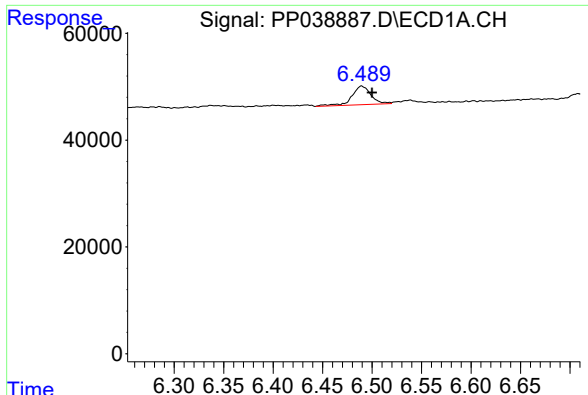
#11 AR-1232-1

R.T.: 5.329 min
Delta R.T.: 0.006 min
Response: 19553
Conc: 19.77 ng/ml



#11 AR-1232-1

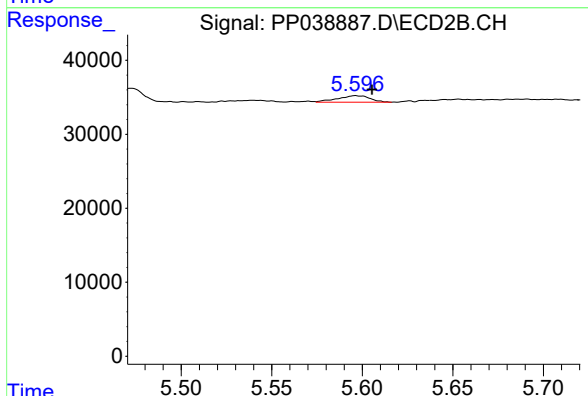
R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



#15 AR-1232-5

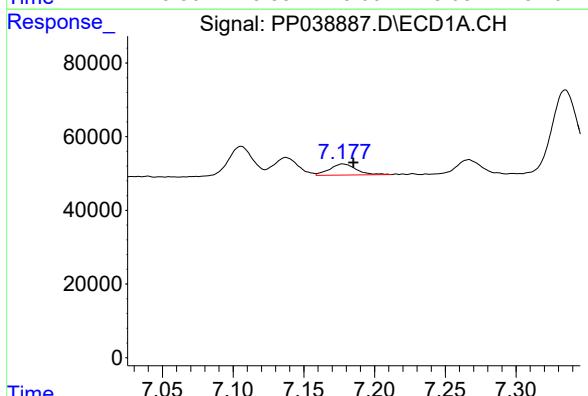
R.T.: 6.489 min
Delta R.T.: -0.010 min
Response: 46930
Conc: 174.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



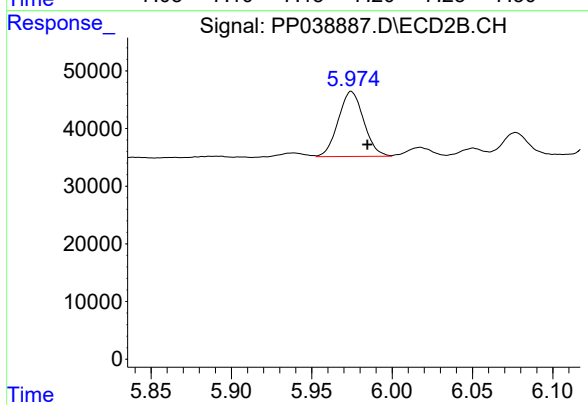
#15 AR-1232-5

R.T.: 5.596 min
Delta R.T.: -0.009 min
Response: 11075
Conc: 40.96 ng/ml



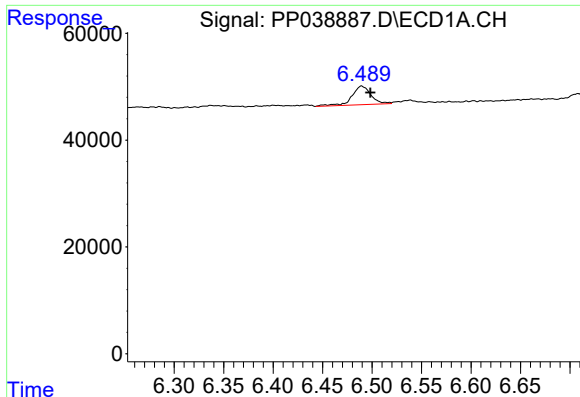
#20 AR-1242-5

R.T.: 7.178 min
Delta R.T.: -0.007 min
Response: 39321
Conc: 55.00 ng/ml



#20 AR-1242-5

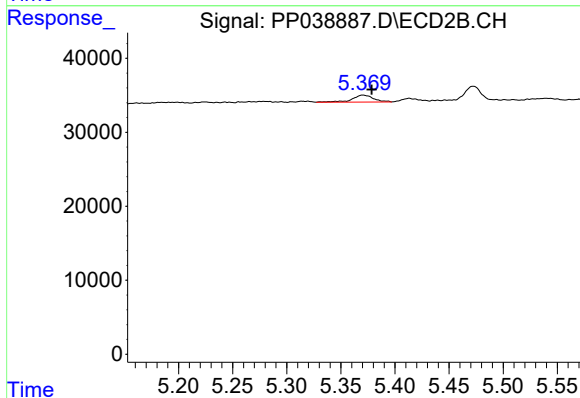
R.T.: 5.975 min
Delta R.T.: -0.010 min
Response: 124580
Conc: 201.25 ng/ml



#22 AR-1248-2

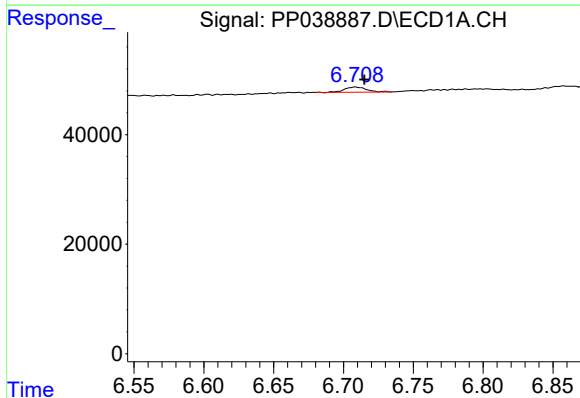
R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 46930
Conc: 47.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



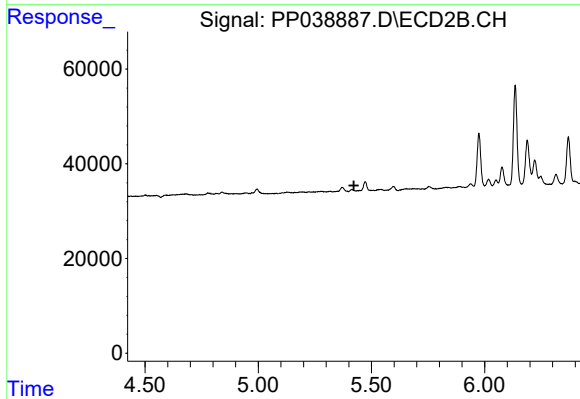
#22 AR-1248-2

R.T.: 5.370 min
Delta R.T.: -0.008 min
Response: 12765
Conc: 17.17 ng/ml



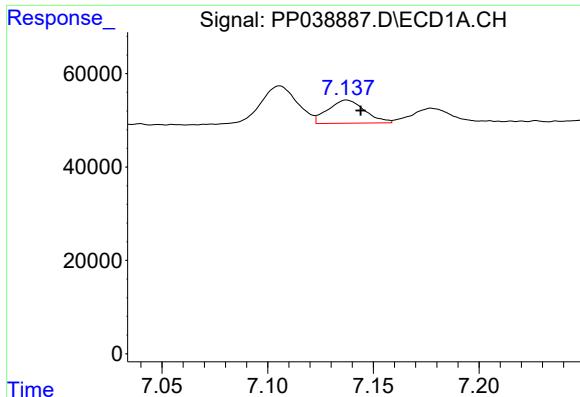
#23 AR-1248-3

R.T.: 6.708 min
Delta R.T.: -0.006 min
Response: 10135
Conc: 8.78 ng/ml



#23 AR-1248-3

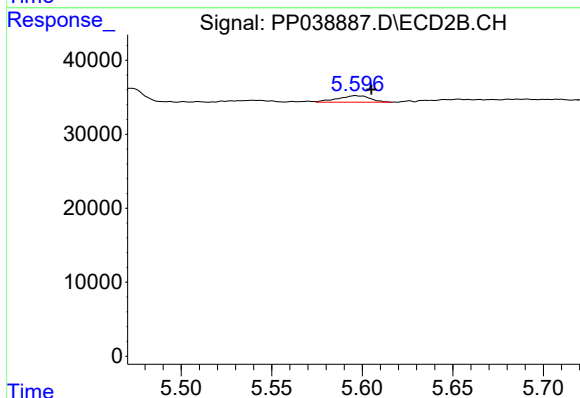
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#24 AR-1248-4

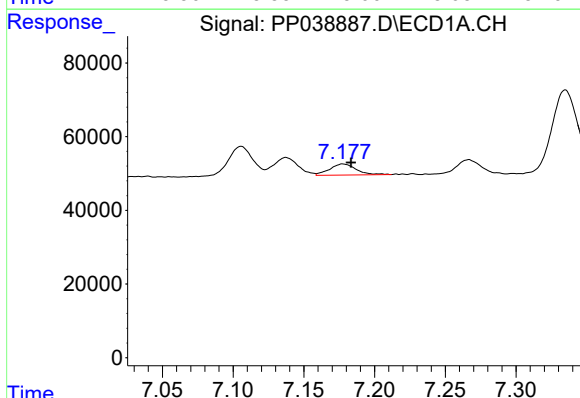
R.T.: 7.137 min
Delta R.T.: -0.007 min
Response: 60163
Conc: 48.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



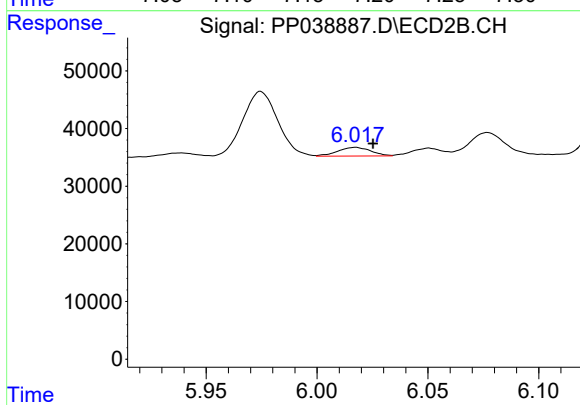
#24 AR-1248-4

R.T.: 5.596 min
Delta R.T.: -0.009 min
Response: 11075
Conc: 11.97 ng/ml



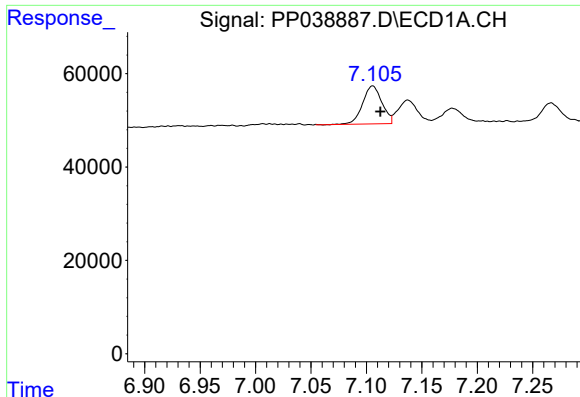
#25 AR-1248-5

R.T.: 7.178 min
Delta R.T.: -0.006 min
Response: 39321
Conc: 32.16 ng/ml



#25 AR-1248-5

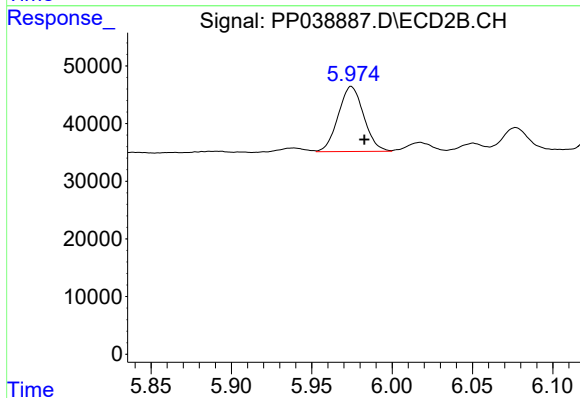
R.T.: 6.018 min
Delta R.T.: -0.008 min
Response: 15832
Conc: 17.53 ng/ml



#26 AR-1254-1

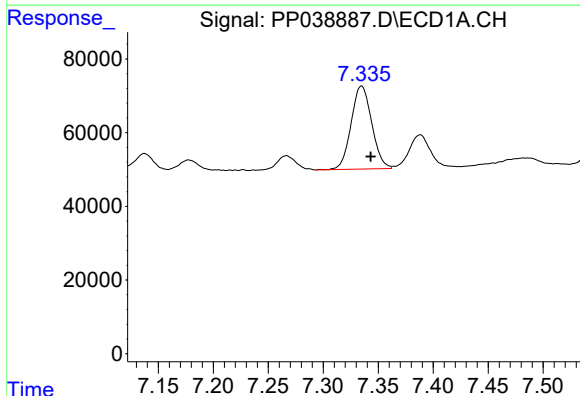
R.T.: 7.106 min
Delta R.T.: -0.007 min
Response: 98184
Conc: 86.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



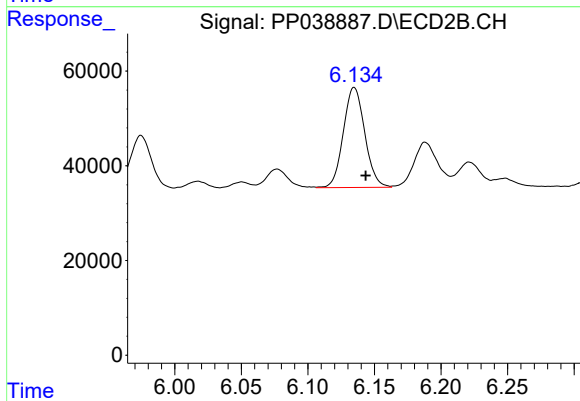
#26 AR-1254-1

R.T.: 5.975 min
Delta R.T.: -0.008 min
Response: 124580
Conc: 94.86 ng/ml



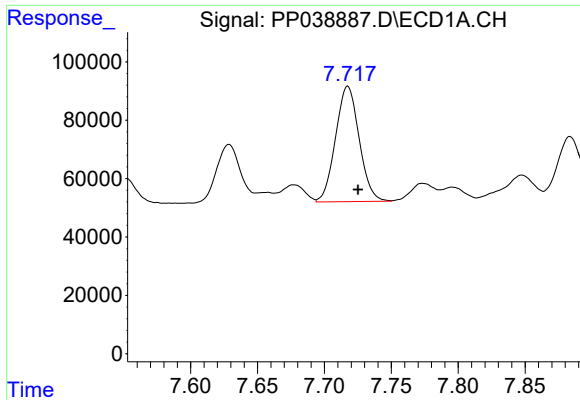
#27 AR-1254-2

R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 293688
Conc: 170.07 ng/ml



#27 AR-1254-2

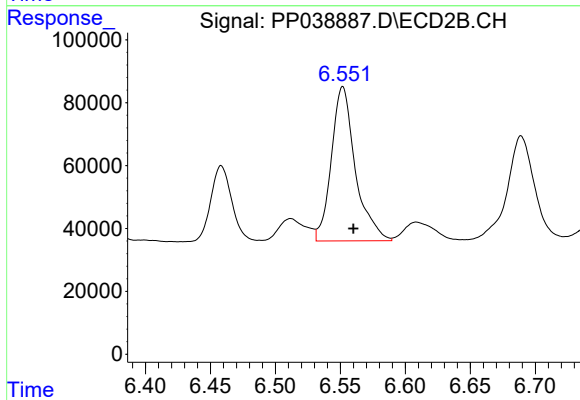
R.T.: 6.135 min
Delta R.T.: -0.009 min
Response: 237212
Conc: 206.67 ng/ml



#28 AR-1254-3

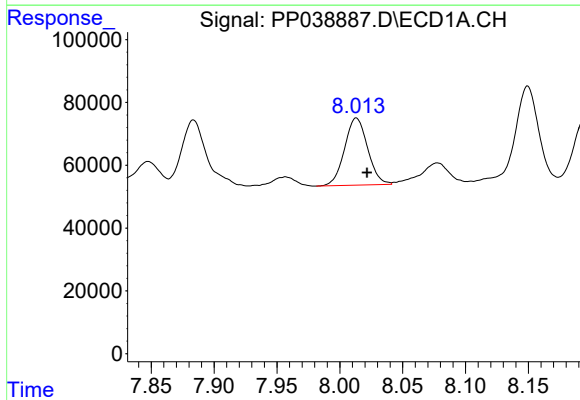
R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 486117
Conc: 270.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



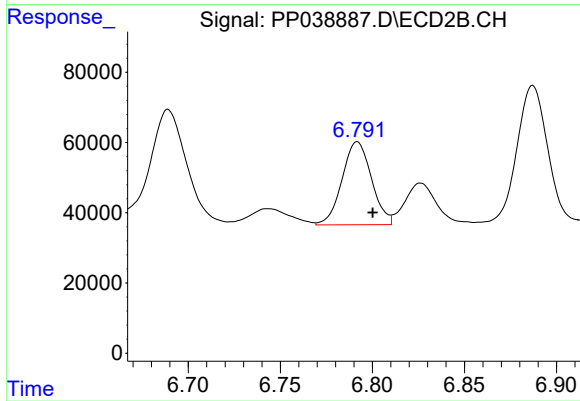
#28 AR-1254-3

R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 630900
Conc: 339.06 ng/ml



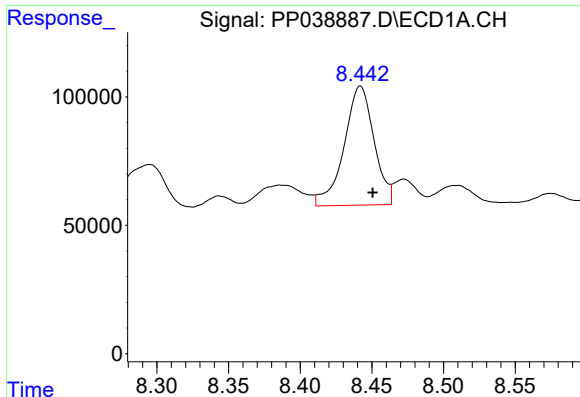
#29 AR-1254-4

R.T.: 8.013 min
Delta R.T.: -0.009 min
Response: 273634
Conc: 212.07 ng/ml



#29 AR-1254-4

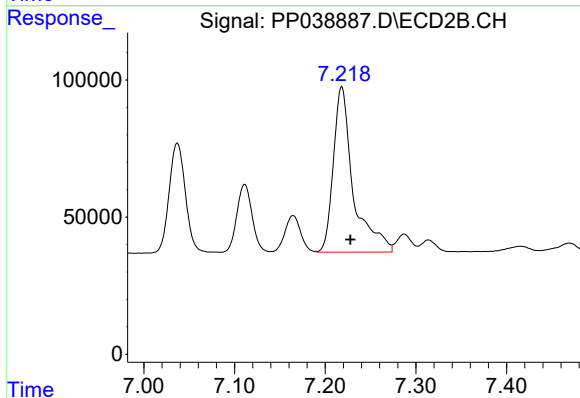
R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 263060
Conc: 225.10 ng/ml



#30 AR-1254-5

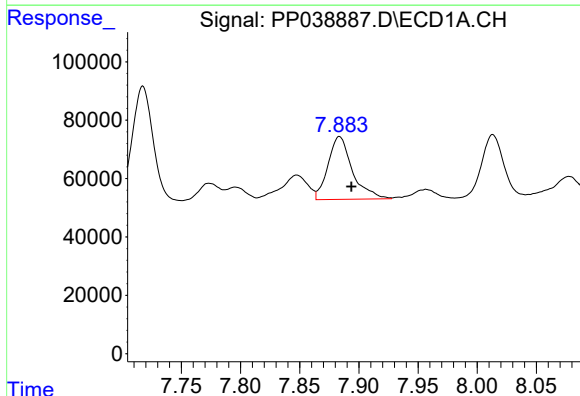
R.T.: 8.442 min
Delta R.T.: -0.009 min
Response: 675838
Conc: 546.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



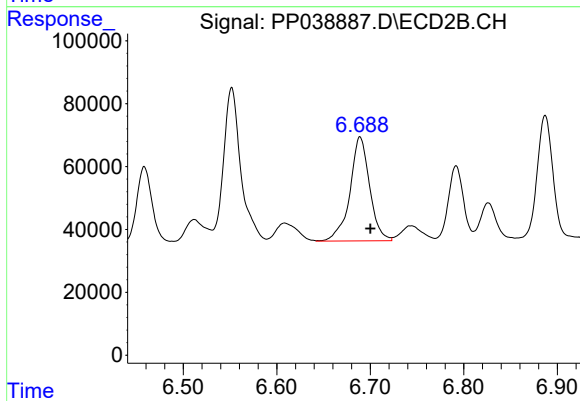
#30 AR-1254-5

R.T.: 7.218 min
Delta R.T.: -0.010 min
Response: 921567
Conc: 570.17 ng/ml



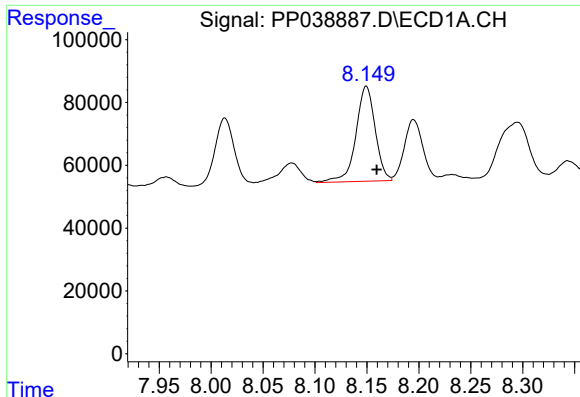
#31 AR-1260-1

R.T.: 7.884 min
Delta R.T.: -0.010 min
Response: 308565
Conc: 257.83 ng/ml



#31 AR-1260-1

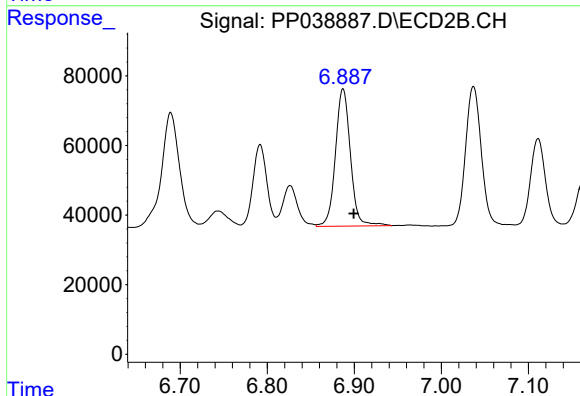
R.T.: 6.689 min
Delta R.T.: -0.011 min
Response: 484681
Conc: 414.19 ng/ml



#32 AR-1260-2

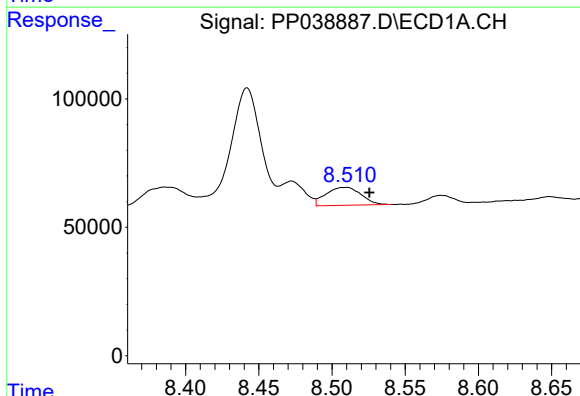
R.T.: 8.149 min
Delta R.T.: -0.010 min
Response: 392362
Conc: 267.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



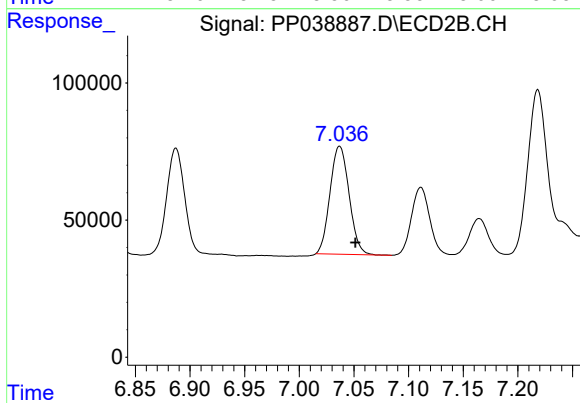
#32 AR-1260-2

R.T.: 6.887 min
Delta R.T.: -0.012 min
Response: 472482
Conc: 331.92 ng/ml



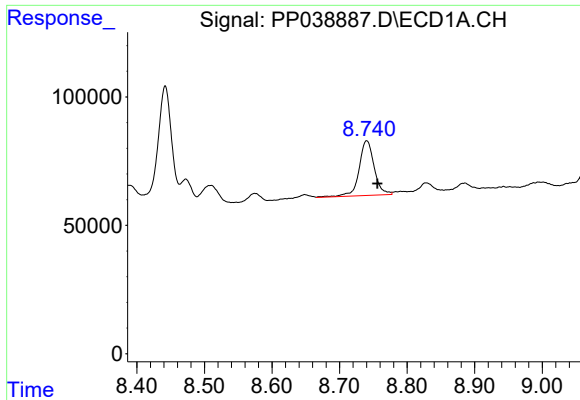
#33 AR-1260-3

R.T.: 8.509 min
Delta R.T.: -0.016 min
Response: 116762
Conc: 121.69 ng/ml



#33 AR-1260-3

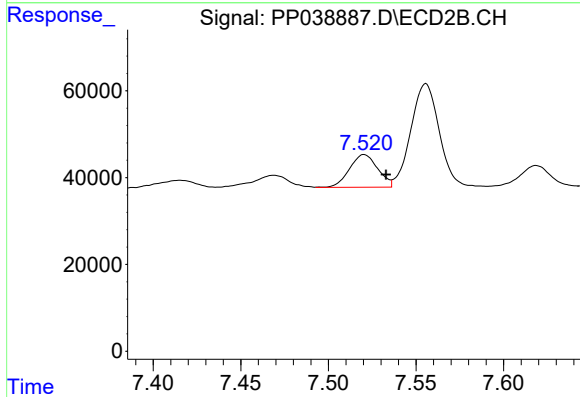
R.T.: 7.037 min
Delta R.T.: -0.014 min
Response: 479015
Conc: 333.08 ng/ml



#34 AR-1260-4

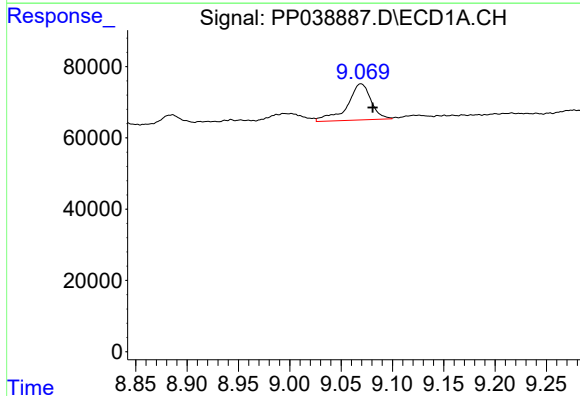
R.T.: 8.740 min
Delta R.T.: -0.016 min
Response: 330926
Conc: 291.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



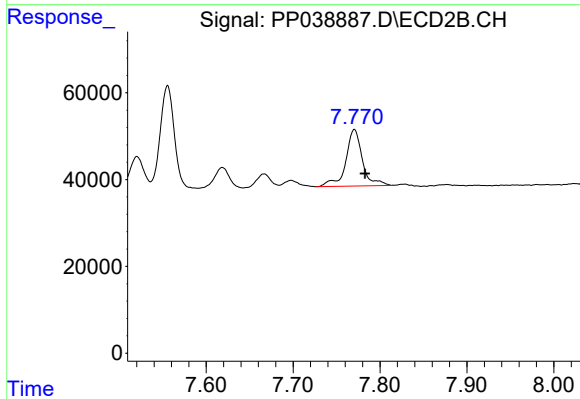
#34 AR-1260-4

R.T.: 7.520 min
Delta R.T.: -0.012 min
Response: 84465
Conc: 75.21 ng/ml



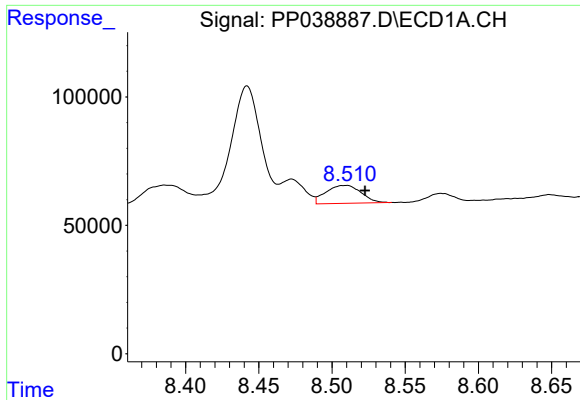
#35 AR-1260-5

R.T.: 9.069 min
Delta R.T.: -0.011 min
Response: 163911
Conc: 73.04 ng/ml



#35 AR-1260-5

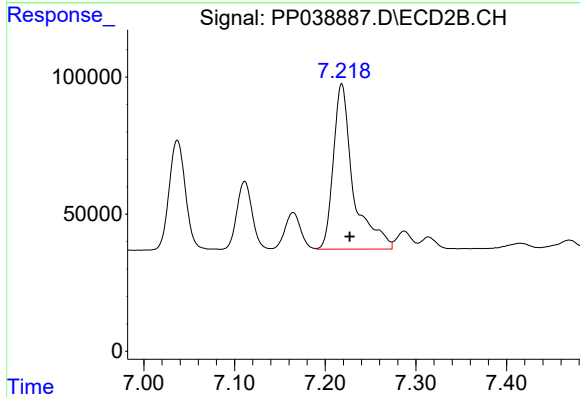
R.T.: 7.771 min
Delta R.T.: -0.012 min
Response: 172980
Conc: 63.86 ng/ml



#36 AR-1262-1

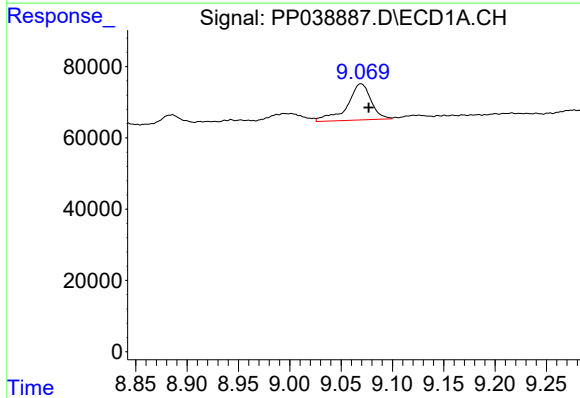
R.T.: 8.509 min
Delta R.T.: -0.013 min
Response: 116762
Conc: 78.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



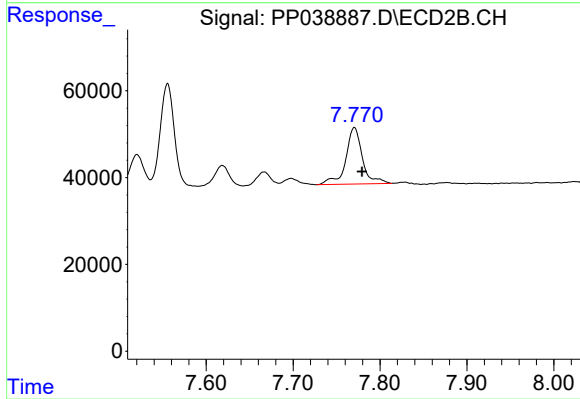
#36 AR-1262-1

R.T.: 7.218 min
Delta R.T.: -0.009 min
Response: 921567
Conc: 1019.57 ng/ml



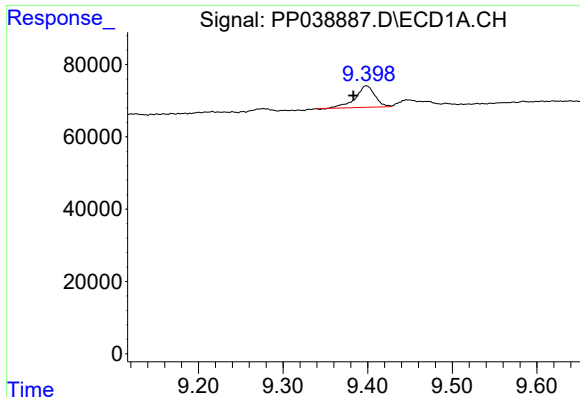
#37 AR-1262-2

R.T.: 9.069 min
Delta R.T.: -0.008 min
Response: 163911
Conc: 61.56 ng/ml



#37 AR-1262-2

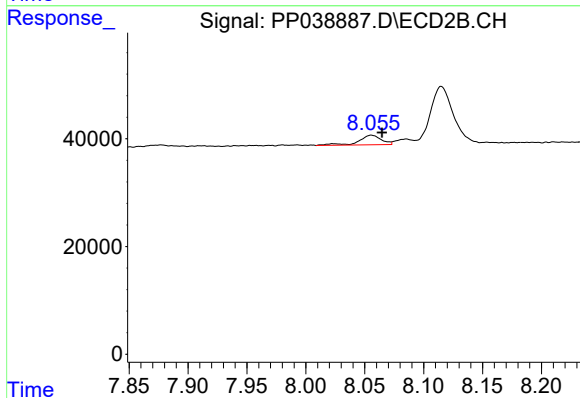
R.T.: 7.771 min
Delta R.T.: -0.009 min
Response: 172980
Conc: 55.99 ng/ml



#38 AR-1262-3

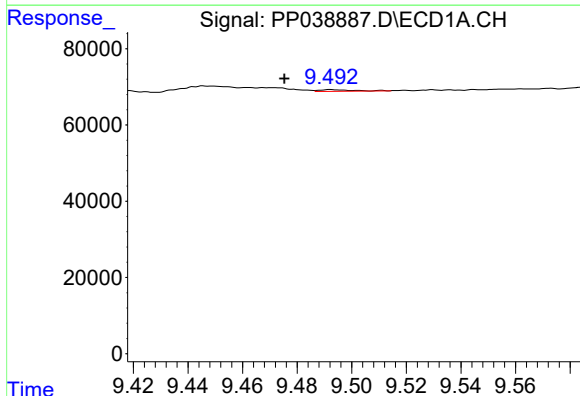
R.T.: 9.398 min
Delta R.T.: 0.015 min
Response: 95010
Conc: 79.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



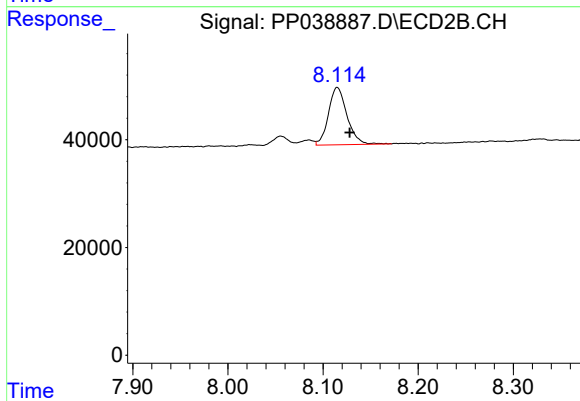
#38 AR-1262-3

R.T.: 8.056 min
Delta R.T.: -0.009 min
Response: 23562
Conc: 18.75 ng/ml



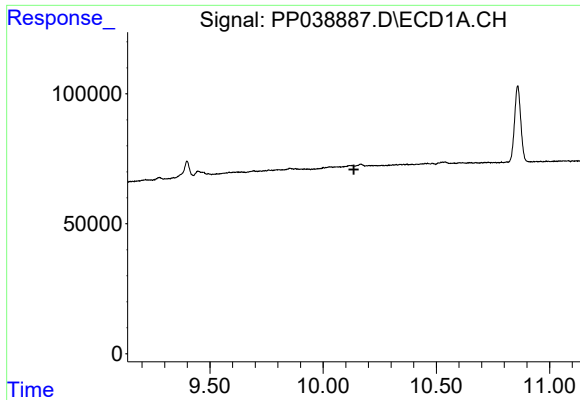
#39 AR-1262-4

R.T.: 9.492 min
Delta R.T.: 0.017 min
Response: 3850
Conc: 4.78 ng/ml



#39 AR-1262-4

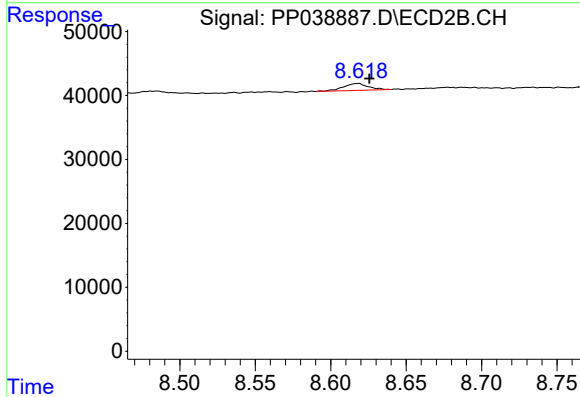
R.T.: 8.115 min
Delta R.T.: -0.013 min
Response: 144049
Conc: 60.95 ng/ml



#40 AR-1262-5

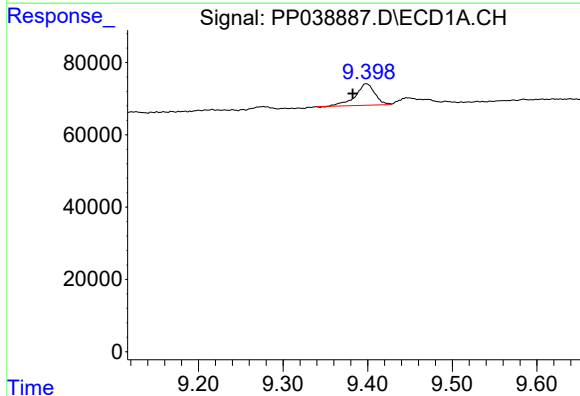
R.T.: 0.000 min
Exp R.T.: 10.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



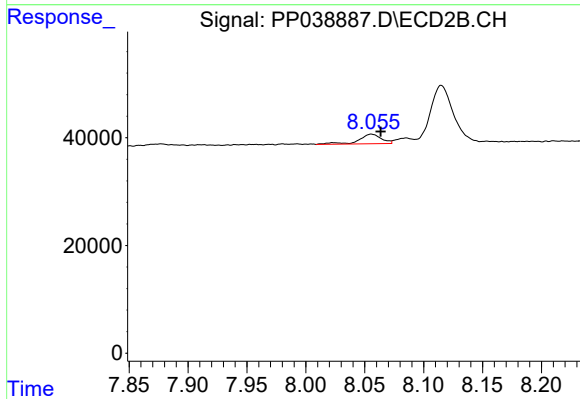
#40 AR-1262-5

R.T.: 8.618 min
Delta R.T.: -0.008 min
Response: 12195
Conc: 10.73 ng/ml



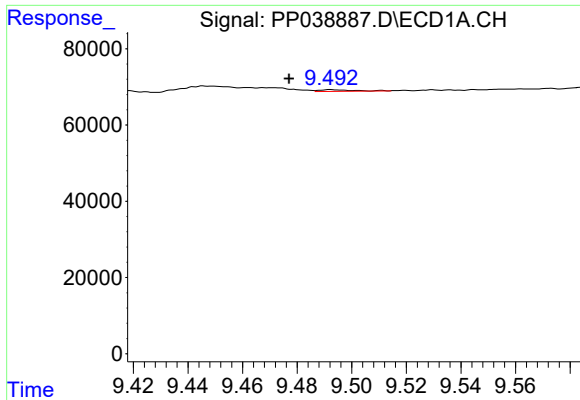
#41 AR-1268-1

R.T.: 9.398 min
Delta R.T.: 0.016 min
Response: 95010
Conc: 29.62 ng/ml



#41 AR-1268-1

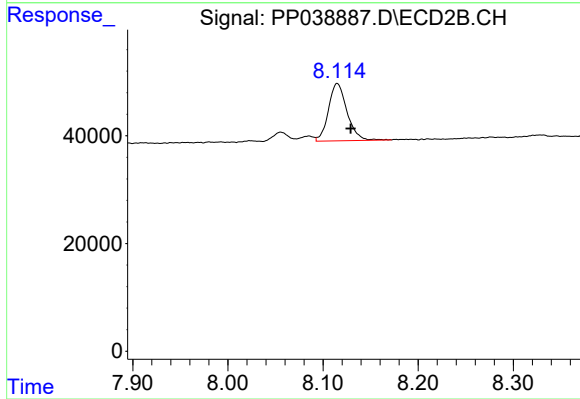
R.T.: 8.056 min
Delta R.T.: -0.008 min
Response: 23562
Conc: 6.45 ng/ml



#42 AR-1268-2

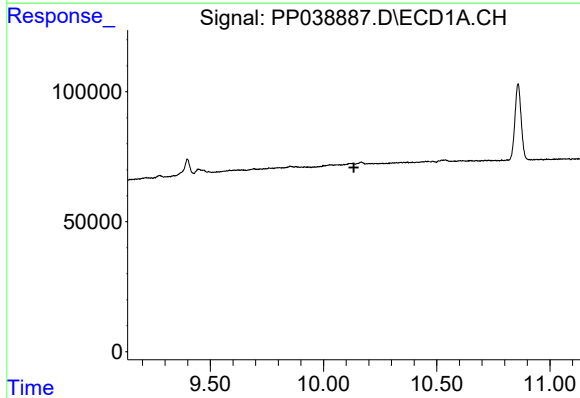
R.T.: 9.492 min
Delta R.T.: 0.015 min
Response: 3850
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



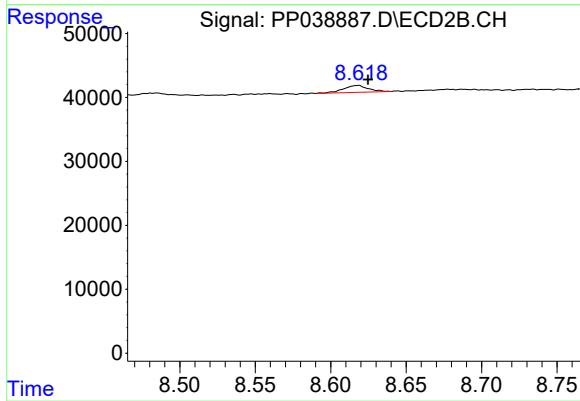
#42 AR-1268-2

R.T.: 8.115 min
Delta R.T.: -0.014 min
Response: 144049
Conc: 41.76 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.134 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.618 min
Delta R.T.: -0.007 min
Response: 12195
Conc: 9.64 ng/ml