

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
 Data File : PP035157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 17:13
 Operator : DD\AJ
 Sample : M2106-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 18:14:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.836	4.249	1804565	1139844	22.146	22.134
2)	SA Decachlor...	10.743	9.538	3579735	1326818	56.647	55.843
Target Compounds							
7)	L1 AR-1016-5	6.646	0.000	112176	0	63.366	N.D. #
8)	L2 AR-1221-1	5.088	0.000	81797	0	99.454	N.D. #
14)	L3 AR-1232-4	0.000	5.827f	0	85150	N.D.	238.840 #
15)	L3 AR-1232-5	6.439	0.000	25003	0	50.828	N.D. #
19)	L4 AR-1242-4	0.000	5.827f	0	85150	N.D.	109.174 #
20)	L4 AR-1242-5	0.000	6.366	0	22881	N.D.	30.786 #
22)	L5 AR-1248-2	6.439	0.000	25003	0	12.845	N.D. #
23)	L5 AR-1248-3	6.646	5.827f	112176	85150	49.727	77.305 #
26)	L6 AR-1254-1	7.051	6.366	50375	22881	19.541	13.517 #
27)	L6 AR-1254-2	7.283	6.520	145851	20398	38.543	13.652 #
28)	L6 AR-1254-3	7.675	6.960	184710	101126	49.508	47.556
29)	L6 AR-1254-4	7.956	7.176	41796	21904	19.956	24.442
30)	L6 AR-1254-5	8.382	7.600	133759	96859	45.978	54.494
31)	L7 AR-1260-1	7.825	7.075	127068	49122	37.731	28.077 #
32)	L7 AR-1260-2	8.092	7.269	488878	80892	143.601	45.378 #
33)	L7 AR-1260-3	8.456	7.423	82876	45201	33.018	25.068
34)	L7 AR-1260-4	8.688	7.900	143764	46631	48.978	36.634 #
35)	L7 AR-1260-5	9.004	8.146	175926	78611	35.760	32.333
36)	L8 AR-1262-1	8.456	7.600	82876	96859	22.146	114.325 #
37)	L8 AR-1262-2	9.004	8.146	175926	78611	30.292	29.360
38)	L8 AR-1262-3	9.303	8.430	230265	101806	53.581	81.795 #
39)	L8 AR-1262-4	9.395	8.493	161138	101353	44.756	47.355
40)	L8 AR-1262-5	10.034	8.989	64491	42173	30.447	49.141 #
41)	L9 AR-1268-1	9.303	8.430	230265	101806	27.791	28.801
42)	L9 AR-1268-2	9.395	8.493	161138	101353	20.170	29.967 #
43)	L9 AR-1268-3	9.612	8.699	407009	186429	53.377	60.134
44)	L9 AR-1268-4	10.034	8.989	64491	42173	26.979	39.997 #
45)	L9 AR-1268-5	10.428	9.283	1010169	417584	45.560	53.694

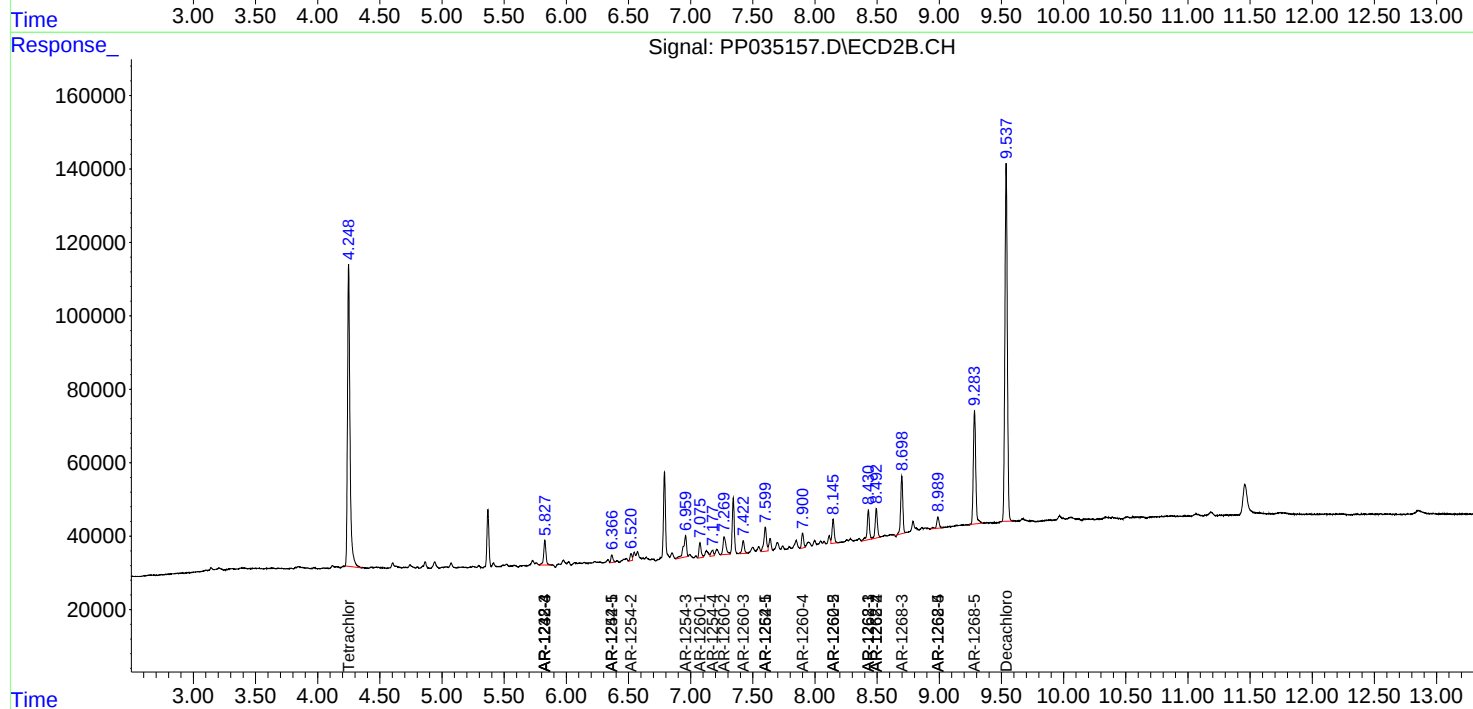
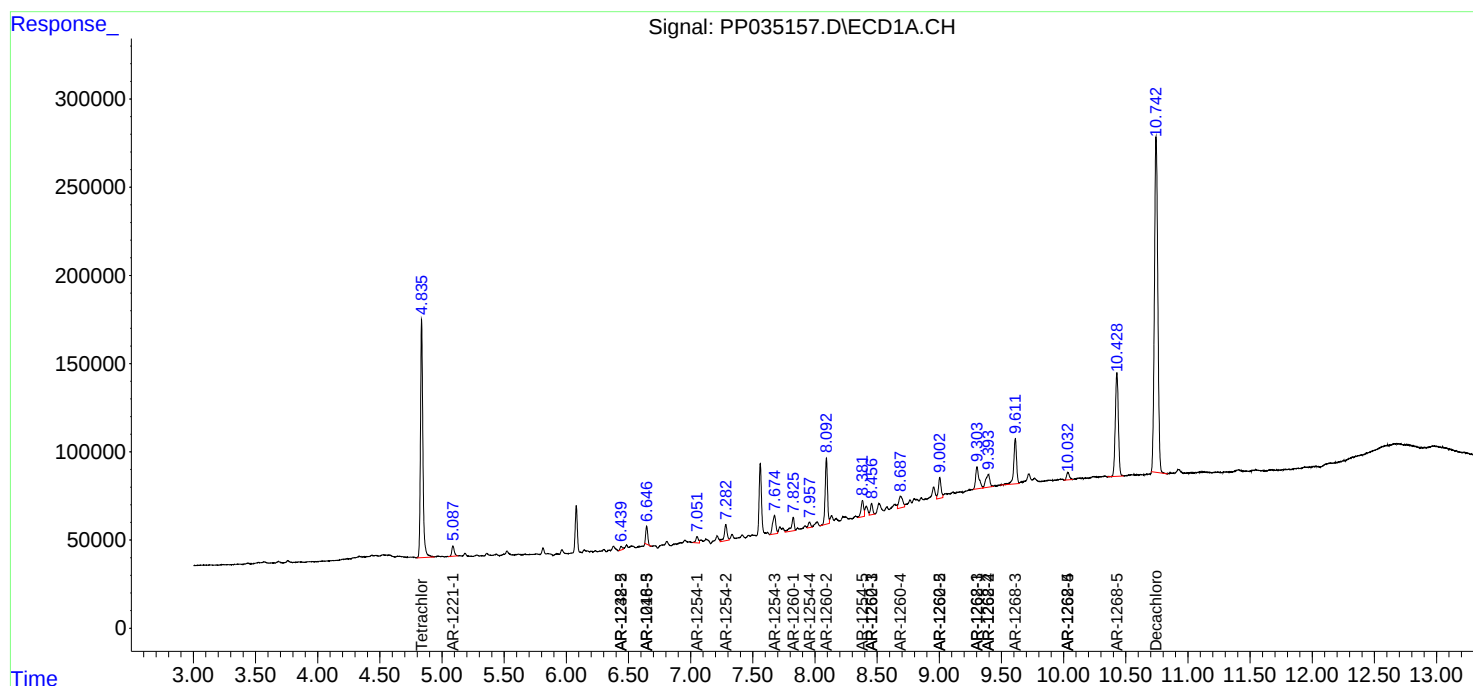
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

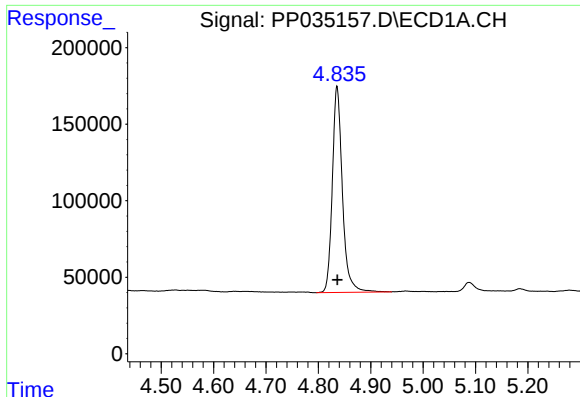
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
Data File : PP035157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 17:13
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Sample : M2106-03
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ALS Vial : 14 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

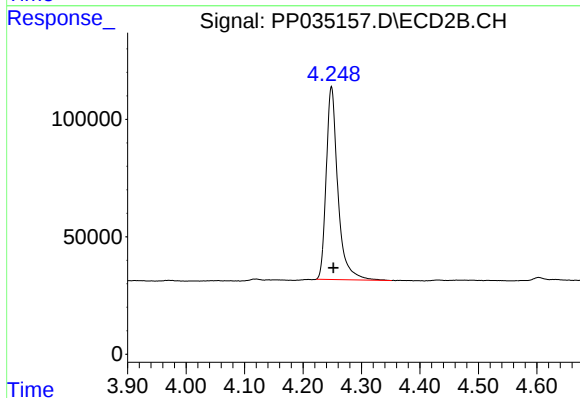




#1 Tetrachloro-m-xylene

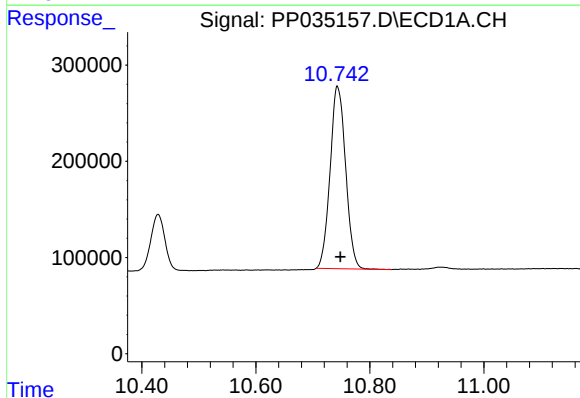
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 1804565
Conc: 22.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



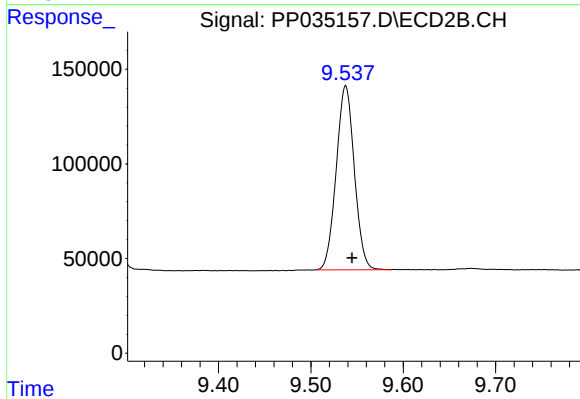
#1 Tetrachloro-m-xylene

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 1139844
Conc: 22.13 ng/ml



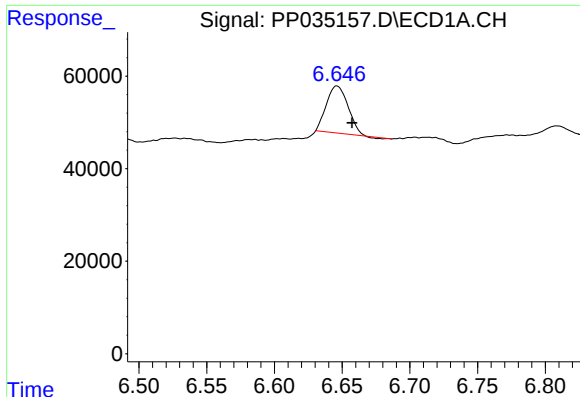
#2 Decachlorobiphenyl

R.T.: 10.743 min
Delta R.T.: -0.005 min
Response: 3579735
Conc: 56.65 ng/ml



#2 Decachlorobiphenyl

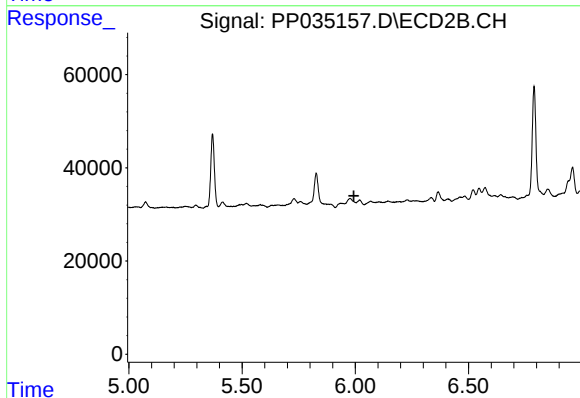
R.T.: 9.538 min
Delta R.T.: -0.007 min
Response: 1326818
Conc: 55.84 ng/ml



#7 AR-1016-5

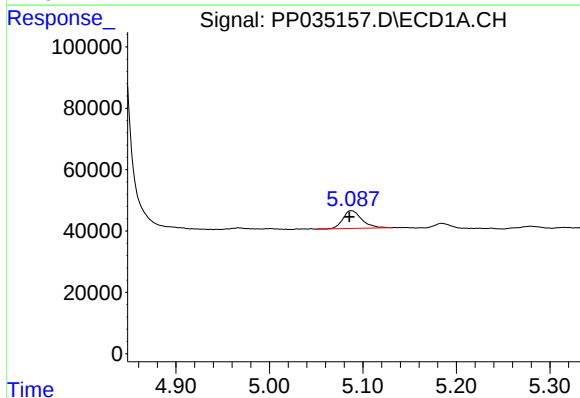
R.T.: 6.646 min
Delta R.T.: -0.011 min
Response: 112176
Conc: 63.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



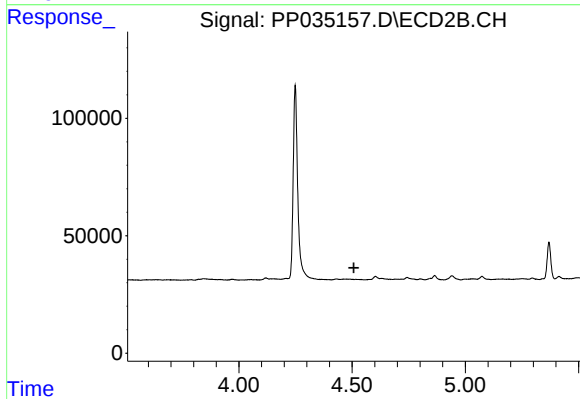
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



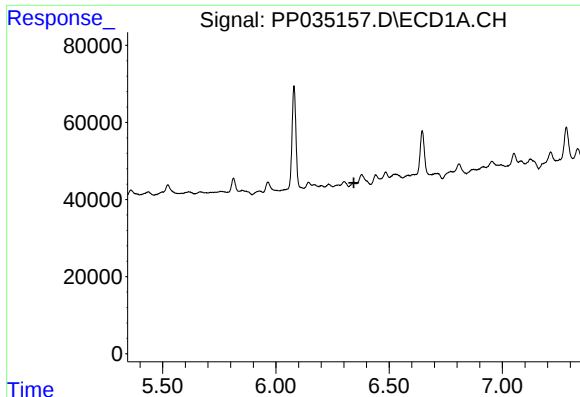
#8 AR-1221-1

R.T.: 5.088 min
Delta R.T.: 0.002 min
Response: 81797
Conc: 99.45 ng/ml



#8 AR-1221-1

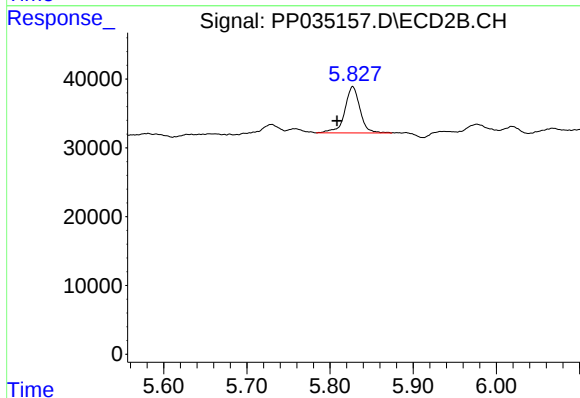
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#14 AR-1232-4

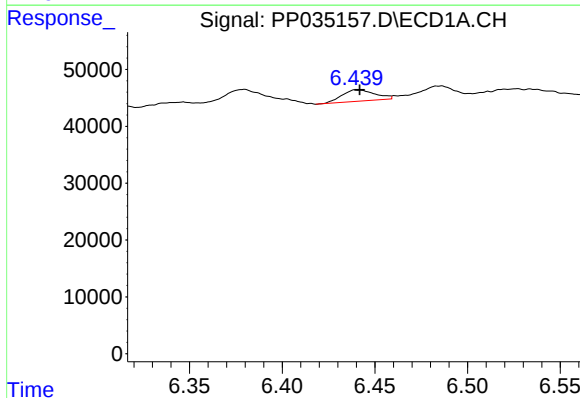
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



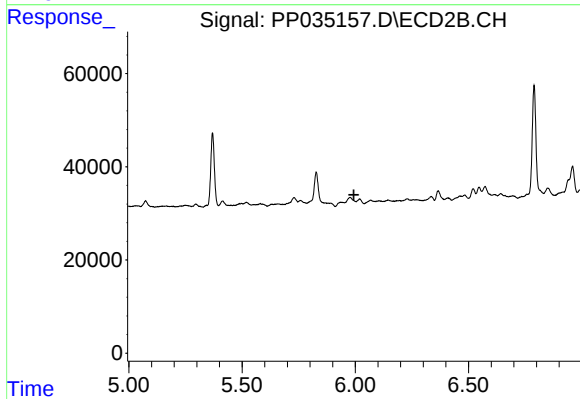
#14 AR-1232-4

R.T.: 5.827 min
Delta R.T.: 0.019 min
Response: 85150
Conc: 238.84 ng/ml



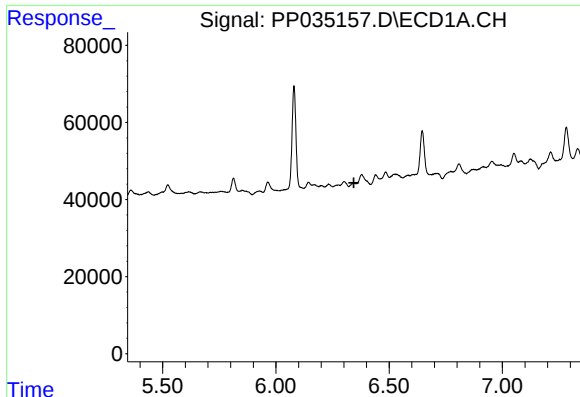
#15 AR-1232-5

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 25003
Conc: 50.83 ng/ml



#15 AR-1232-5

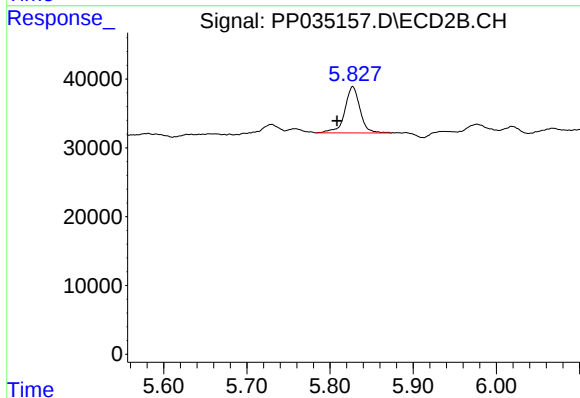
R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.



#19 AR-1242-4

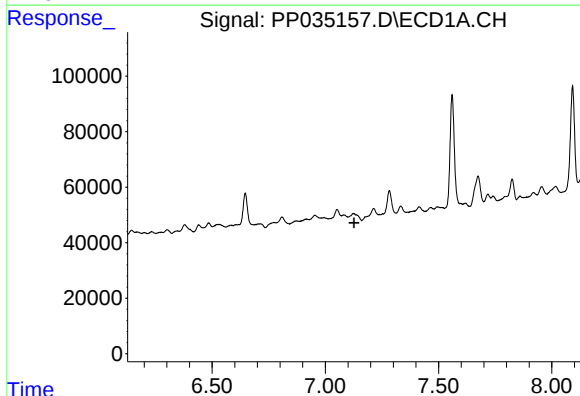
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



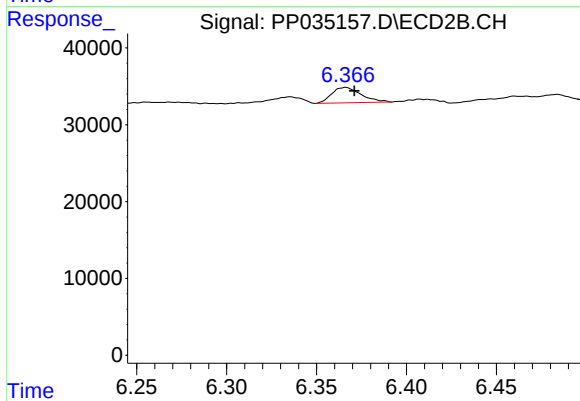
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: 0.019 min
Response: 85150
Conc: 109.17 ng/ml



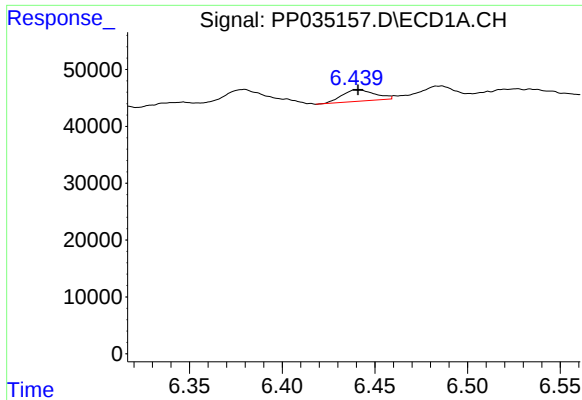
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



#20 AR-1242-5

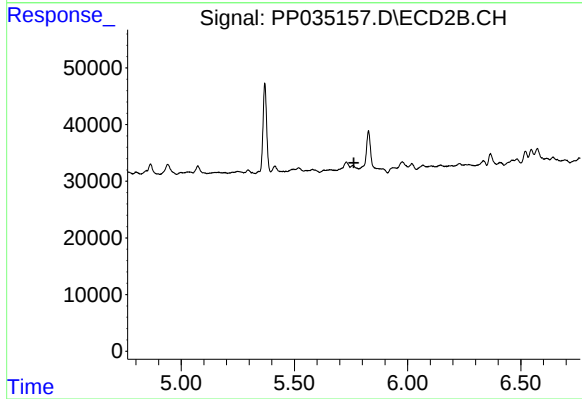
R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 22881
Conc: 30.79 ng/ml



#22 AR-1248-2

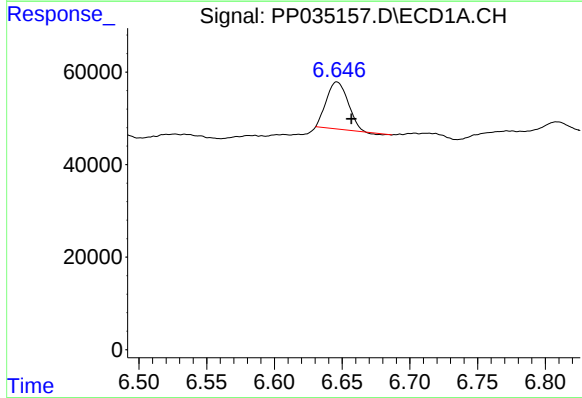
R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 25003
Conc: 12.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



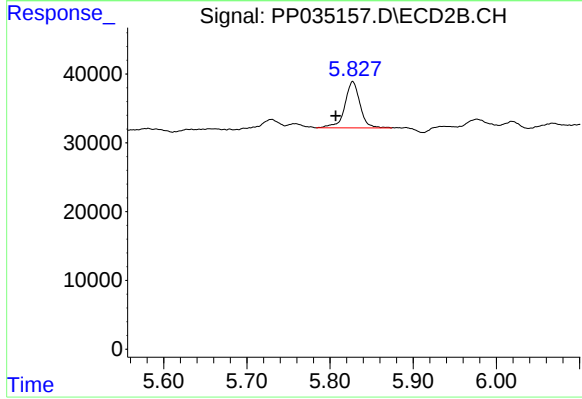
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



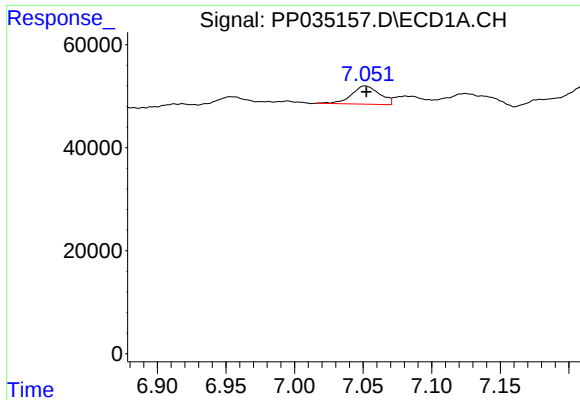
#23 AR-1248-3

R.T.: 6.646 min
Delta R.T.: -0.011 min
Response: 112176
Conc: 49.73 ng/ml



#23 AR-1248-3

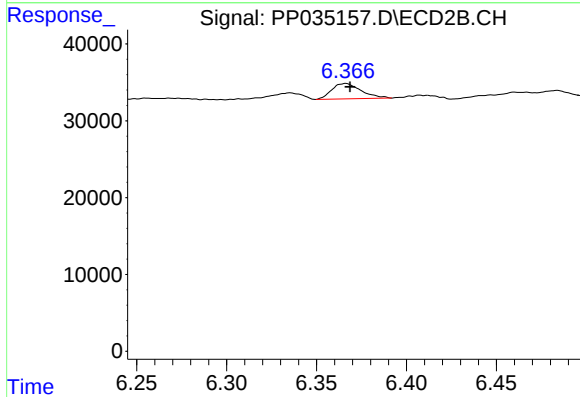
R.T.: 5.827 min
Delta R.T.: 0.020 min
Response: 85150
Conc: 77.31 ng/ml



#26 AR-1254-1

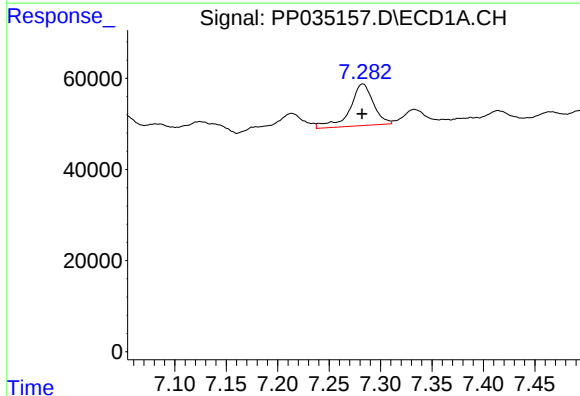
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 50375
Conc: 19.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



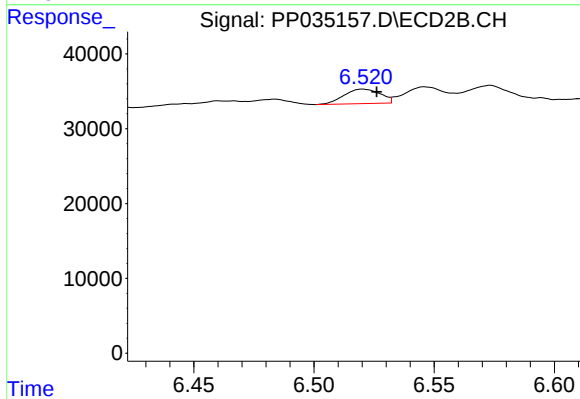
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 22881
Conc: 13.52 ng/ml



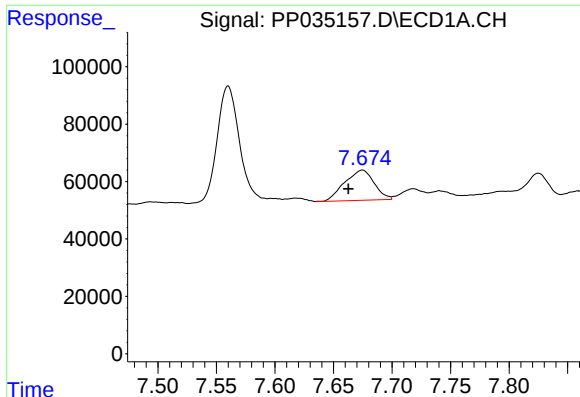
#27 AR-1254-2

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 145851
Conc: 38.54 ng/ml



#27 AR-1254-2

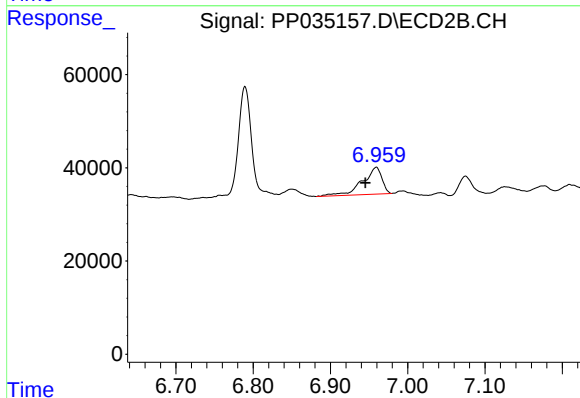
R.T.: 6.520 min
Delta R.T.: -0.006 min
Response: 20398
Conc: 13.65 ng/ml



#28 AR-1254-3

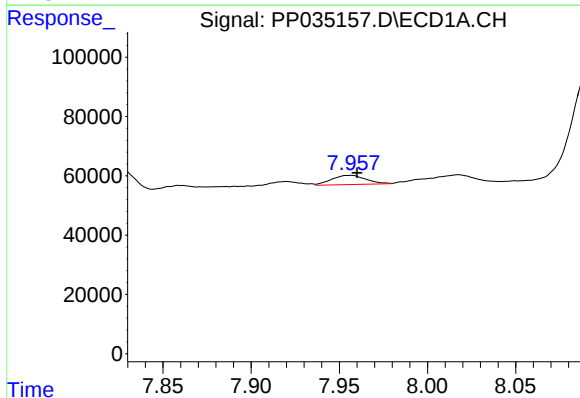
R.T.: 7.675 min
Delta R.T.: 0.012 min
Response: 184710
Conc: 49.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



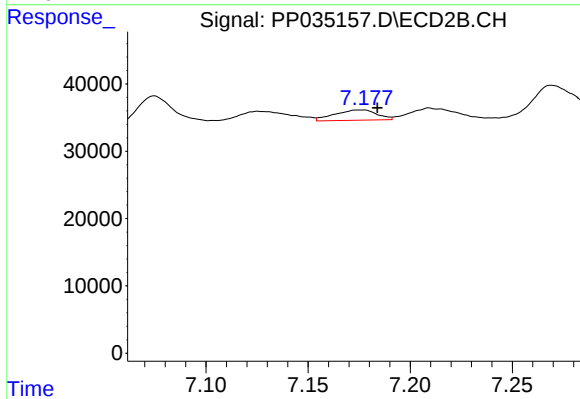
#28 AR-1254-3

R.T.: 6.960 min
Delta R.T.: 0.014 min
Response: 101126
Conc: 47.56 ng/ml



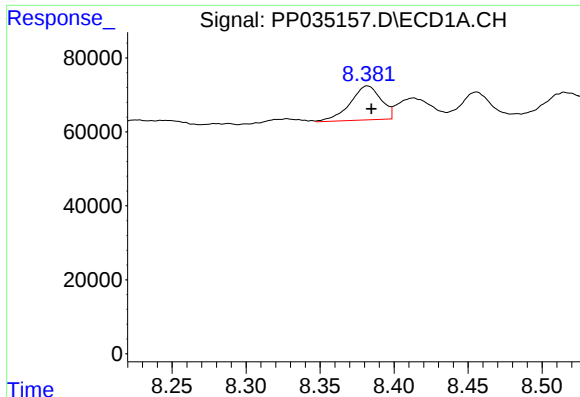
#29 AR-1254-4

R.T.: 7.956 min
Delta R.T.: -0.004 min
Response: 41796
Conc: 19.96 ng/ml



#29 AR-1254-4

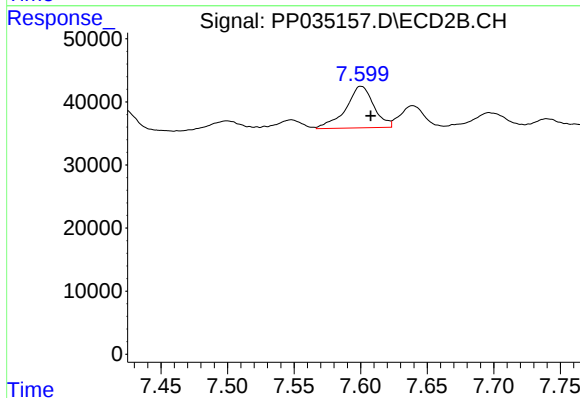
R.T.: 7.176 min
Delta R.T.: -0.008 min
Response: 21904
Conc: 24.44 ng/ml



#30 AR-1254-5

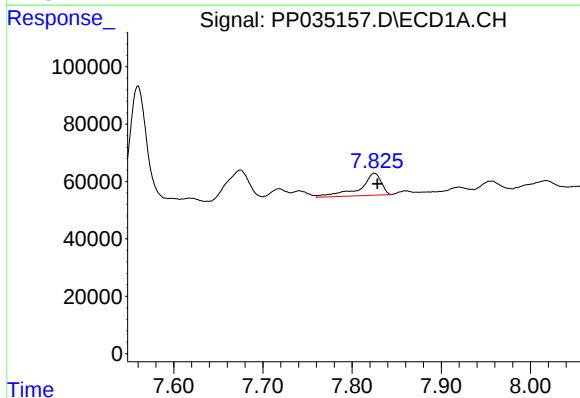
R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 133759
Conc: 45.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



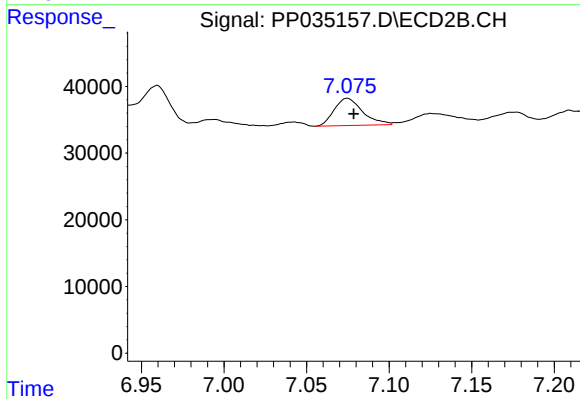
#30 AR-1254-5

R.T.: 7.600 min
Delta R.T.: -0.007 min
Response: 96859
Conc: 54.49 ng/ml



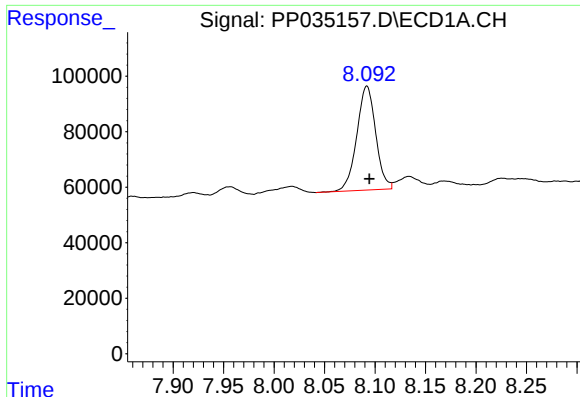
#31 AR-1260-1

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 127068
Conc: 37.73 ng/ml



#31 AR-1260-1

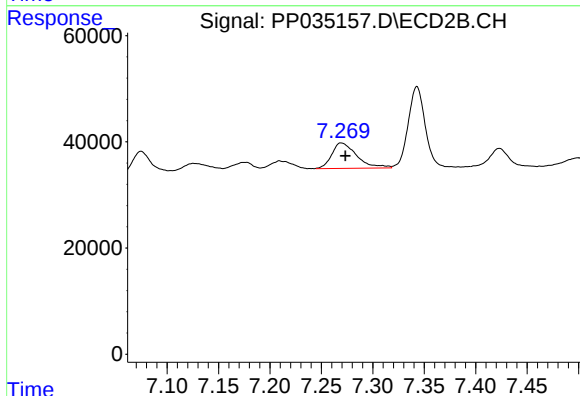
R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 49122
Conc: 28.08 ng/ml



#32 AR-1260-2

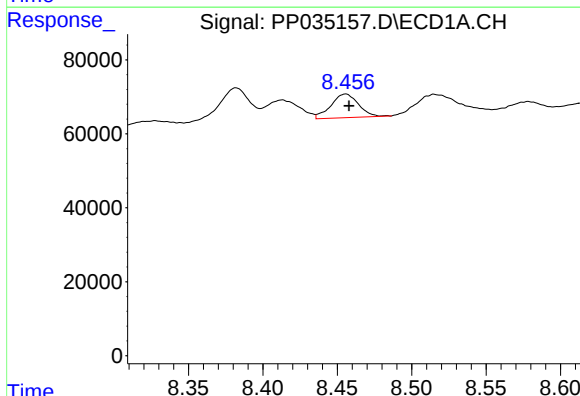
R.T.: 8.092 min
Delta R.T.: -0.003 min
Response: 488878
Conc: 143.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



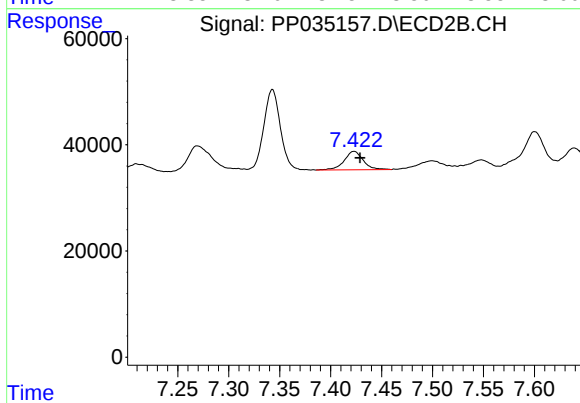
#32 AR-1260-2

R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 80892
Conc: 45.38 ng/ml



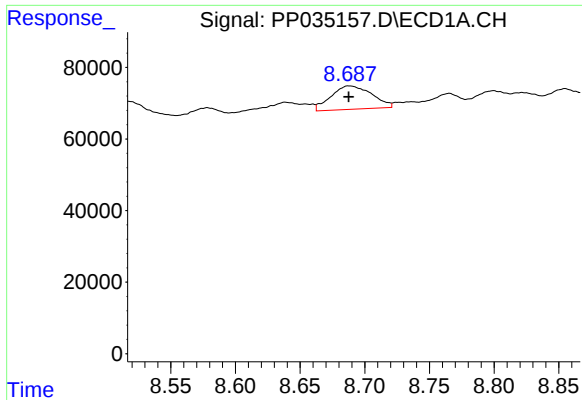
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 82876
Conc: 33.02 ng/ml



#33 AR-1260-3

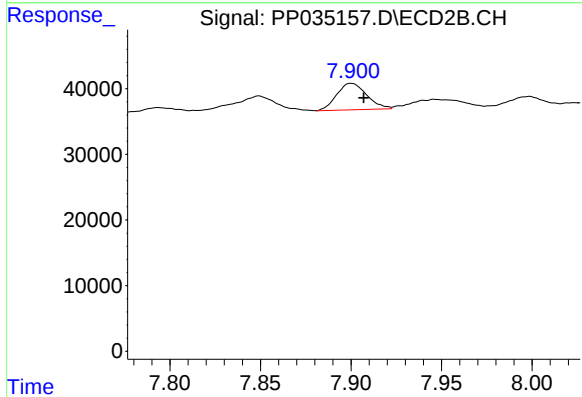
R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 45201
Conc: 25.07 ng/ml



#34 AR-1260-4

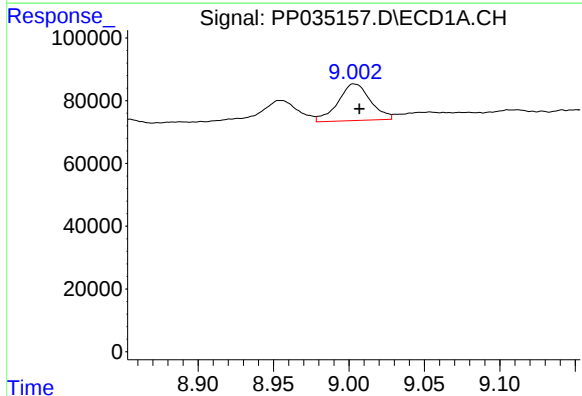
R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 143764
Conc: 48.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



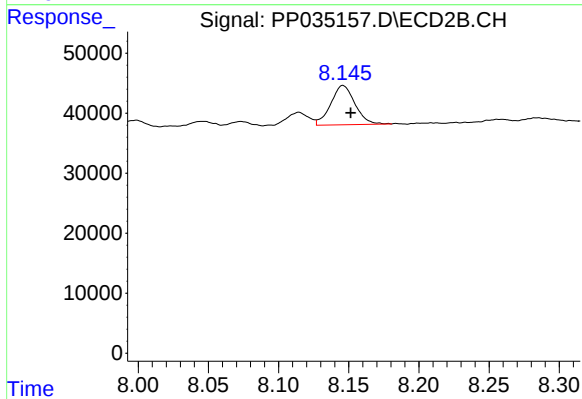
#34 AR-1260-4

R.T.: 7.900 min
Delta R.T.: -0.007 min
Response: 46631
Conc: 36.63 ng/ml



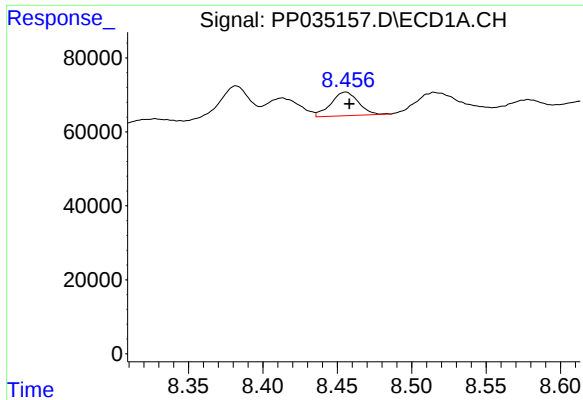
#35 AR-1260-5

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 175926
Conc: 35.76 ng/ml



#35 AR-1260-5

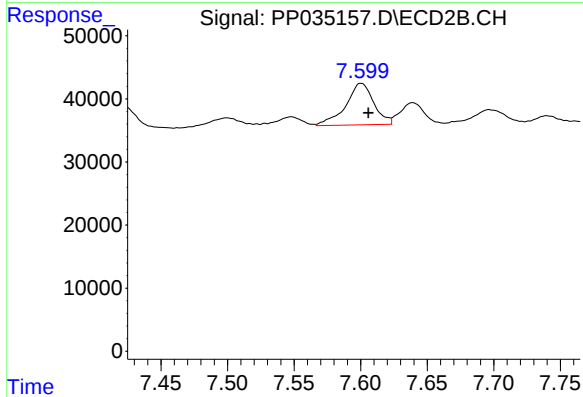
R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 78611
Conc: 32.33 ng/ml



#36 AR-1262-1

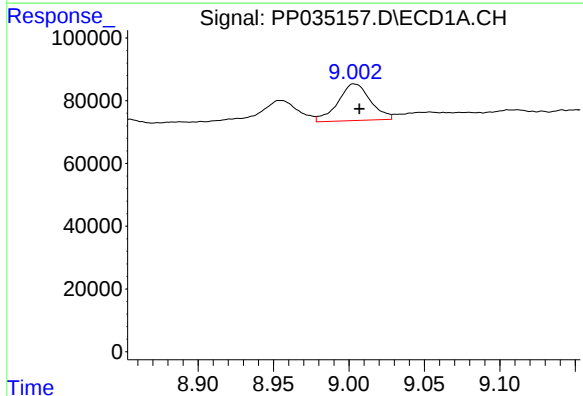
R.T.: 8.456 min
Delta R.T.: -0.003 min
Response: 82876
Conc: 22.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



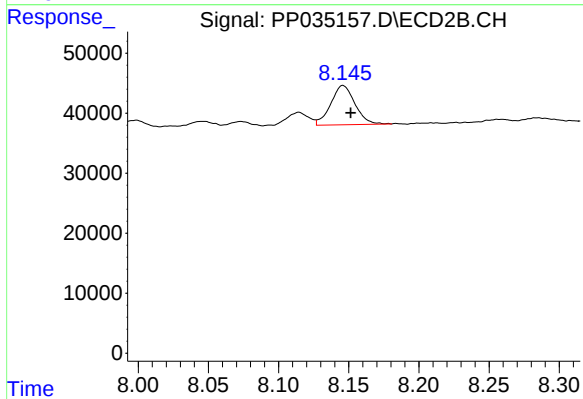
#36 AR-1262-1

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 96859
Conc: 114.33 ng/ml



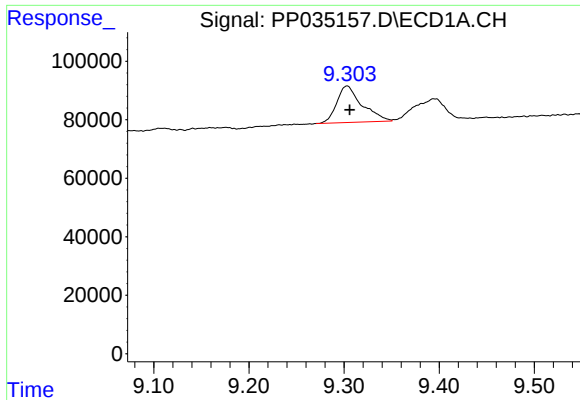
#37 AR-1262-2

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 175926
Conc: 30.29 ng/ml



#37 AR-1262-2

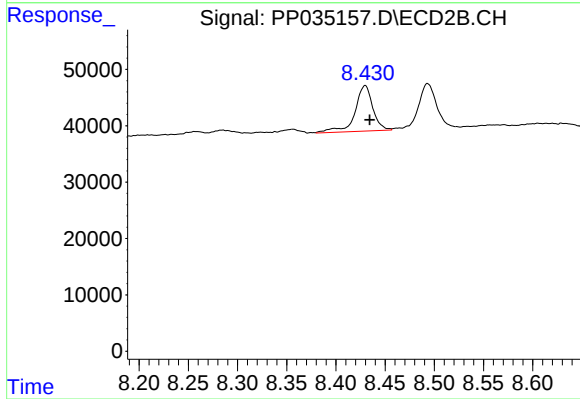
R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 78611
Conc: 29.36 ng/ml



#38 AR-1262-3

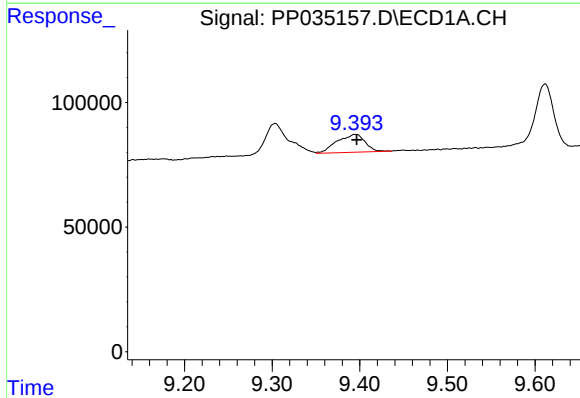
R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 230265
Conc: 53.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



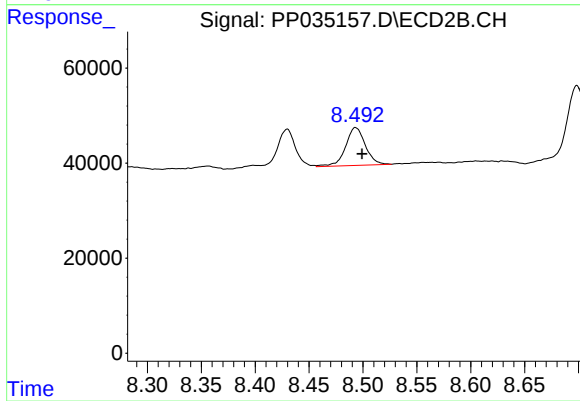
#38 AR-1262-3

R.T.: 8.430 min
Delta R.T.: -0.005 min
Response: 101806
Conc: 81.80 ng/ml



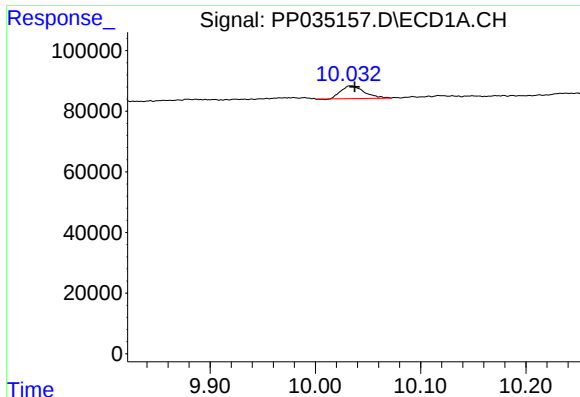
#39 AR-1262-4

R.T.: 9.395 min
Delta R.T.: -0.002 min
Response: 161138
Conc: 44.76 ng/ml



#39 AR-1262-4

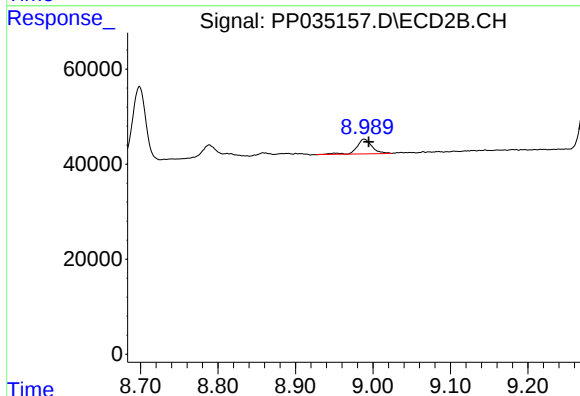
R.T.: 8.493 min
Delta R.T.: -0.006 min
Response: 101353
Conc: 47.35 ng/ml



#40 AR-1262-5

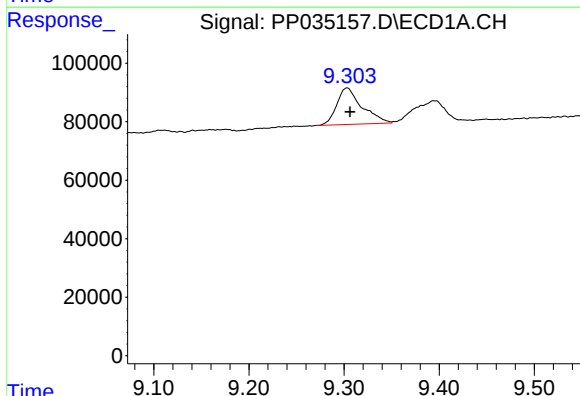
R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 64491
Conc: 30.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



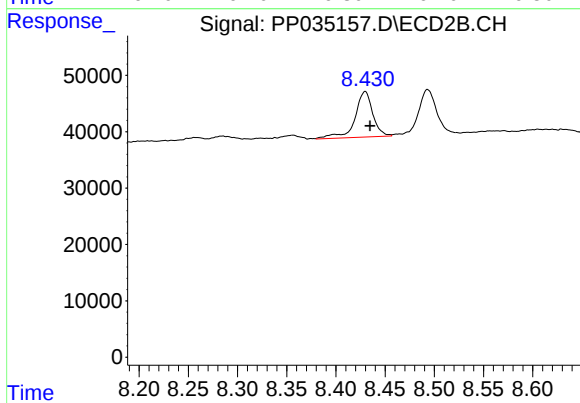
#40 AR-1262-5

R.T.: 8.989 min
Delta R.T.: -0.006 min
Response: 42173
Conc: 49.14 ng/ml



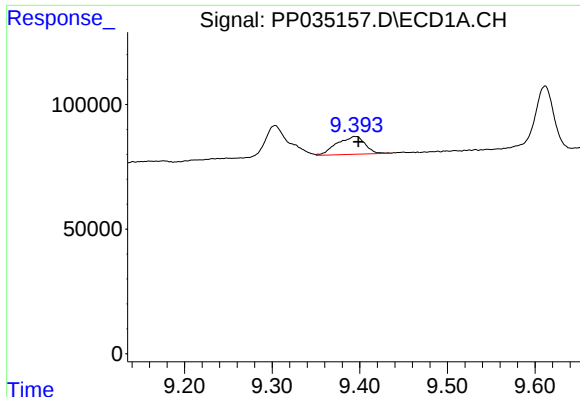
#41 AR-1268-1

R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 230265
Conc: 27.79 ng/ml



#41 AR-1268-1

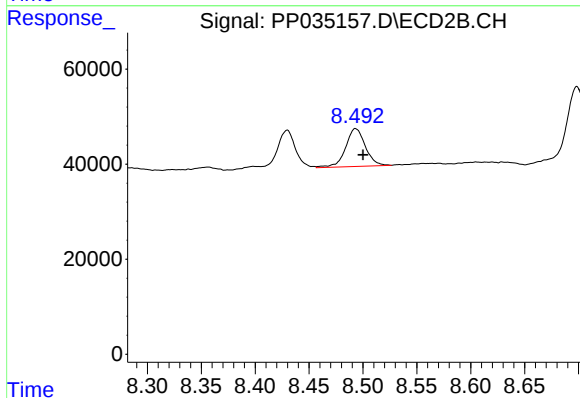
R.T.: 8.430 min
Delta R.T.: -0.005 min
Response: 101806
Conc: 28.80 ng/ml



#42 AR-1268-2

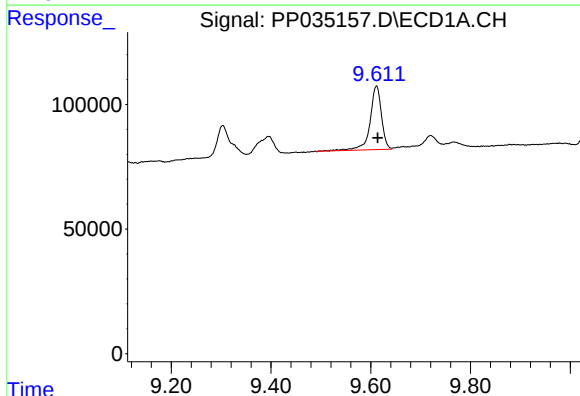
R.T.: 9.395 min
Delta R.T.: -0.004 min
Response: 161138
Conc: 20.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



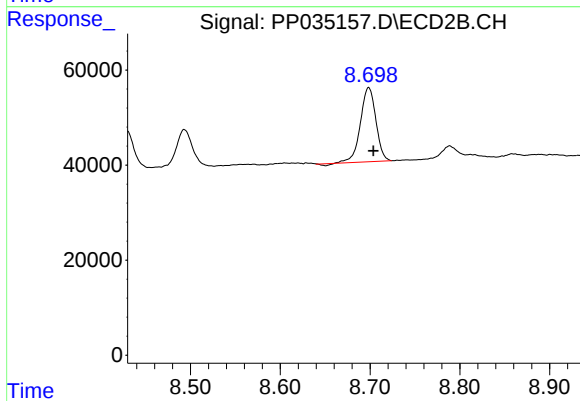
#42 AR-1268-2

R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 101353
Conc: 29.97 ng/ml



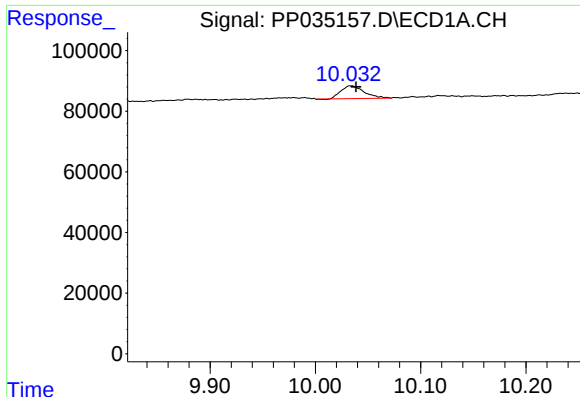
#43 AR-1268-3

R.T.: 9.612 min
Delta R.T.: -0.002 min
Response: 407009
Conc: 53.38 ng/ml



#43 AR-1268-3

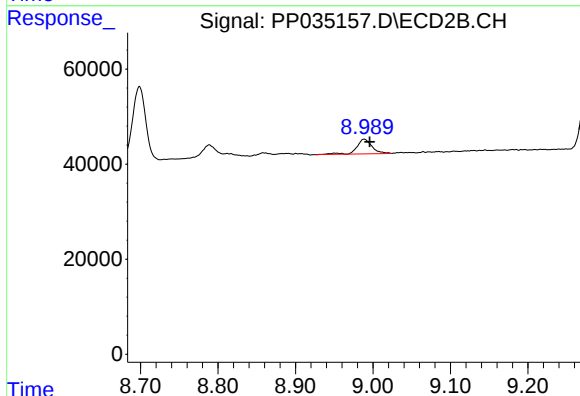
R.T.: 8.699 min
Delta R.T.: -0.005 min
Response: 186429
Conc: 60.13 ng/ml



#44 AR-1268-4

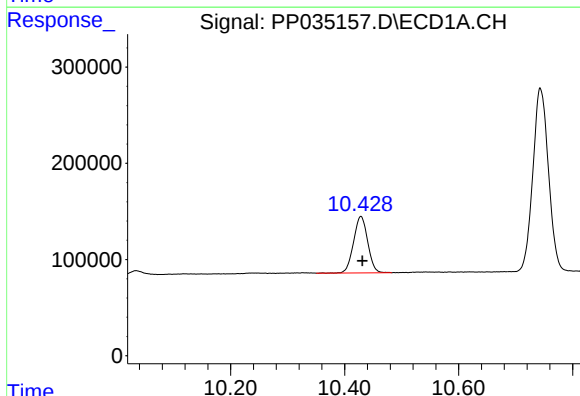
R.T.: 10.034 min
Delta R.T.: -0.005 min
Response: 64491
Conc: 26.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



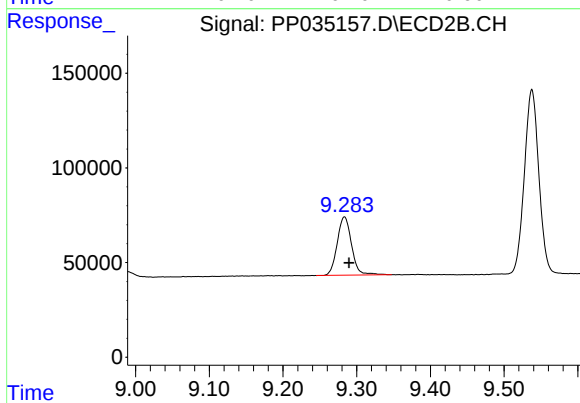
#44 AR-1268-4

R.T.: 8.989 min
Delta R.T.: -0.007 min
Response: 42173
Conc: 40.00 ng/ml



#45 AR-1268-5

R.T.: 10.428 min
Delta R.T.: -0.003 min
Response: 1010169
Conc: 45.56 ng/ml



#45 AR-1268-5

R.T.: 9.283 min
Delta R.T.: -0.006 min
Response: 417584
Conc: 53.69 ng/ml