

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
 Data File : PP034610.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 12:43
 Operator : DD\AJ
 Sample : M1850-05 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HKA318J-END2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:50:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.845	4.257	148770	100261	1.950	2.232
2)	SA Decachlor...	10.766	9.562	171132	63782	2.223	2.259
Target Compounds							
6)	L1 AR-1016-4	0.000	5.787	0	26289	N.D.	36.196 #
7)	L1 AR-1016-5	0.000	6.003	0	7667	N.D.	8.382 #
8)	L2 AR-1221-1	5.094	0.000	23847	0	32.621	N.D. #
12)	L3 AR-1232-2	5.852	0.000	34936	0	46.038	N.D. #
15)	L3 AR-1232-5	6.450	6.003	15686	7667	33.335	21.568 #
20)	L4 AR-1242-5	0.000	6.376	0	36548	N.D.	44.573 #
22)	L5 AR-1248-2	6.450	5.787	15686	26289	7.927	25.610 #
24)	L5 AR-1248-4	7.091	6.003	26912	7667	10.546	6.074 #
25)	L5 AR-1248-5	0.000	6.422	0	4966	N.D.	4.394 #
26)	L6 AR-1254-1	7.061	6.376	63706	36548	23.170	19.810
27)	L6 AR-1254-2	7.290	6.533	101715	37265	23.921	23.292
28)	L6 AR-1254-3	7.670	6.953	124302	66623	27.234	26.695
29)	L6 AR-1254-4	7.966	7.189	93401	45580	30.209	34.673
30)	L6 AR-1254-5	8.393	7.616	120484	77630	33.903	38.196
31)	L7 AR-1260-1	7.837	7.089	54650	37567	17.605	24.463 #
32)	L7 AR-1260-2	8.102	7.282	67935	42637	18.090	23.603 #
33)	L7 AR-1260-3	0.000	7.436	0	42735	N.D.	24.633 #
34)	L7 AR-1260-4	8.687	7.917	59275	6800	16.978	4.743 #
35)	L7 AR-1260-5	9.014	8.161	26241	13084	3.664	3.830
36)	L8 AR-1262-1	0.000	7.616	0	77630	N.D.	72.282 #
37)	L8 AR-1262-2	9.014	8.161	26241	13084	3.363	3.813
38)	L8 AR-1262-3	9.338f	0.000	15939	0	2.962	N.D. #
39)	L8 AR-1262-4	0.000	8.509	0	14117	N.D.	5.126 #
41)	L9 AR-1268-1	9.338f	0.000	15939	0	1.592	N.D. #
42)	L9 AR-1268-2	0.000	8.509	0	14117	N.D.	3.411 #
45)	L9 AR-1268-5	0.000	9.311	0	4831	N.D.	0.465 #

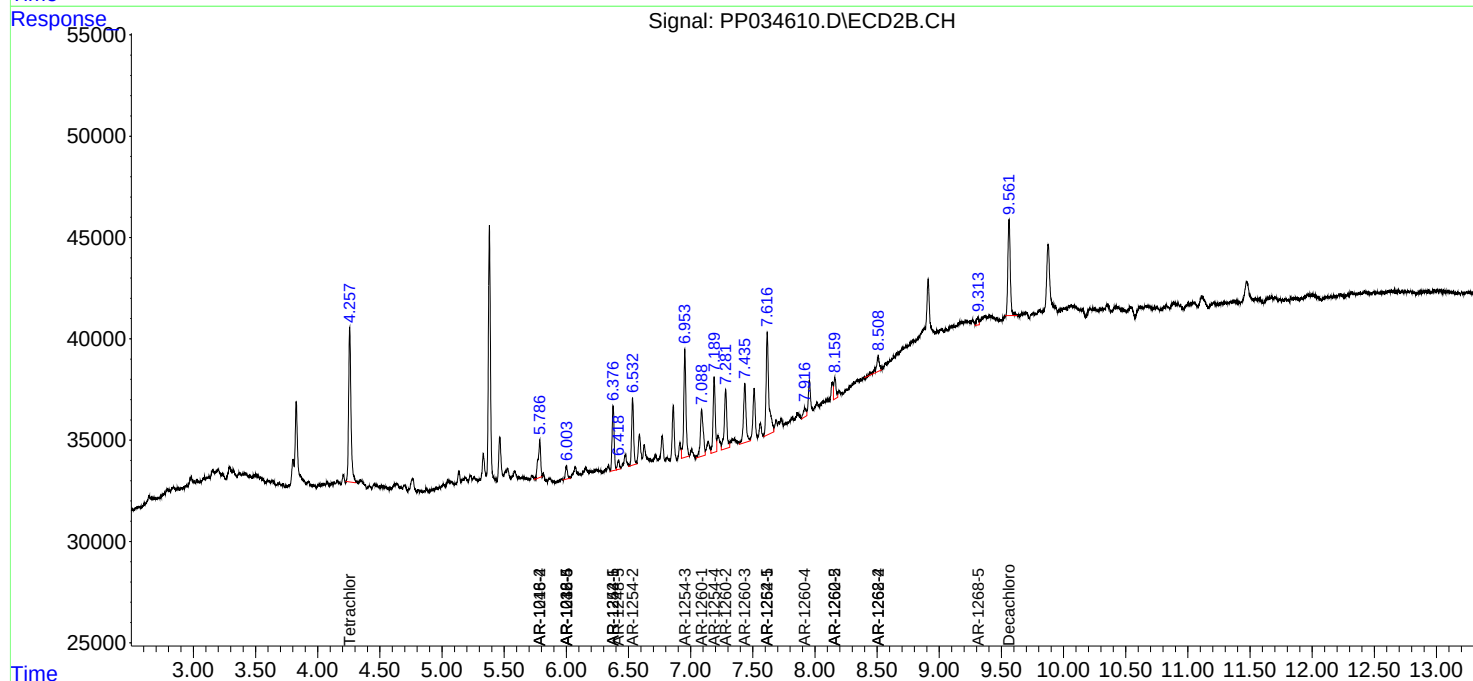
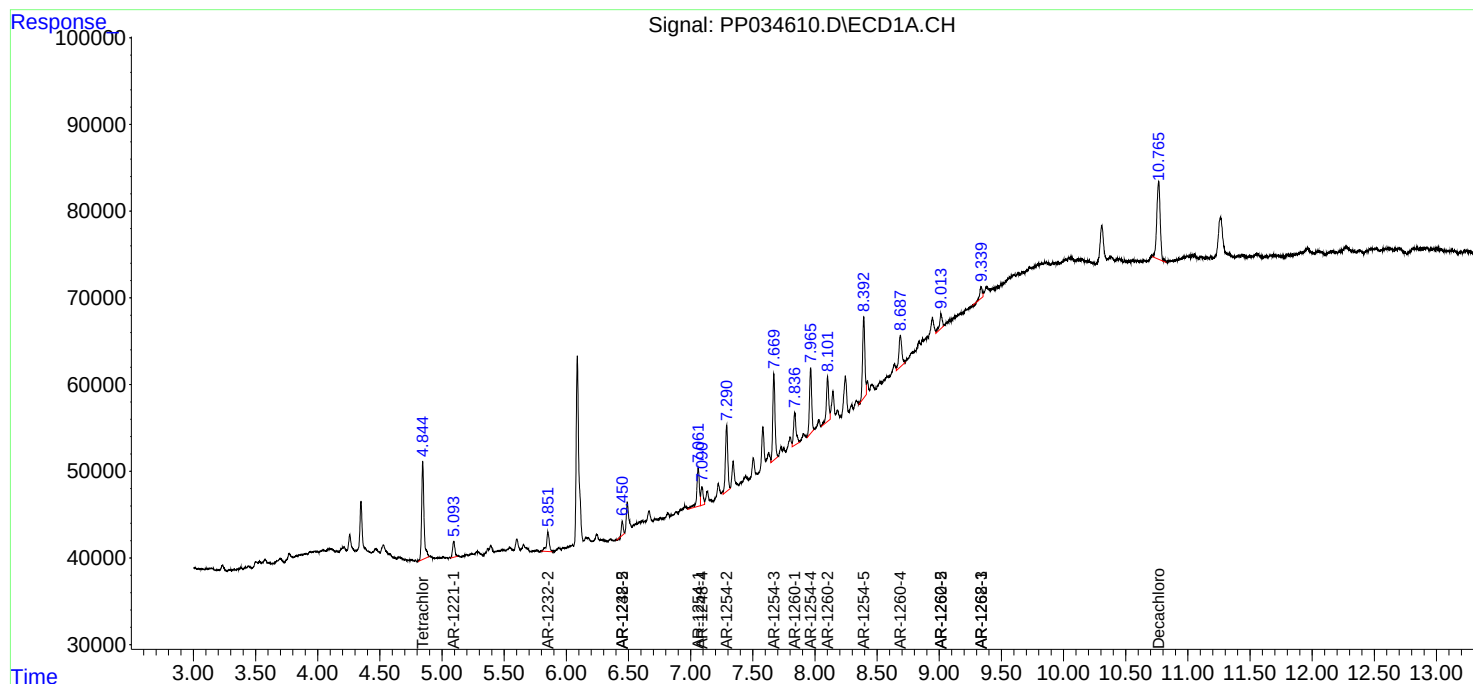
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

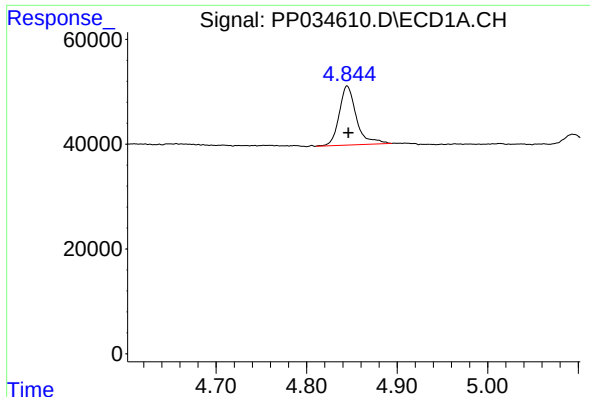
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034610.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 12:43
Operator : DD\AJ
Sample : M1850-05 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:50:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

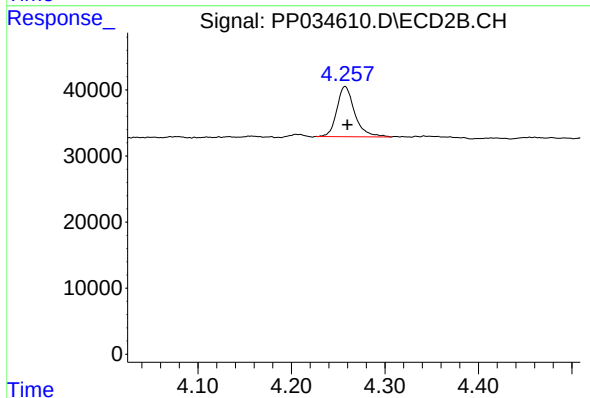




#1 Tetrachloro-m-xylene

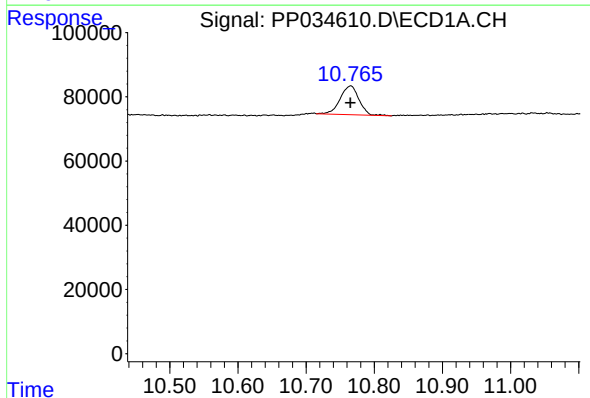
R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 148770
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



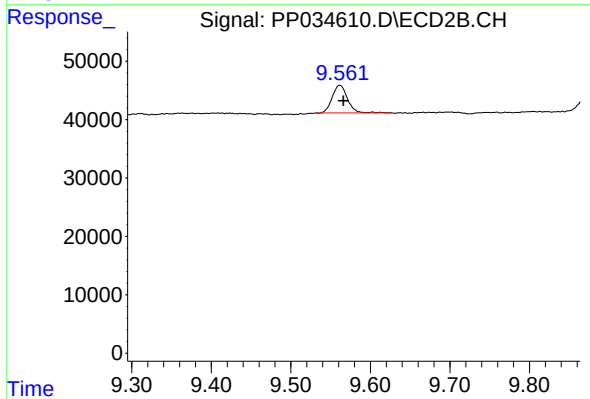
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 100261
Conc: 2.23 ng/ml



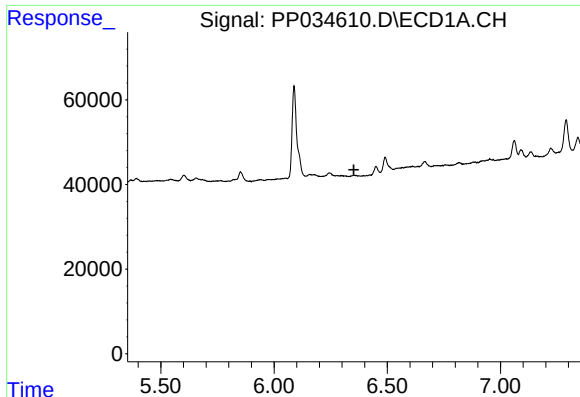
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: 0.000 min
Response: 171132
Conc: 2.22 ng/ml



#2 Decachlorobiphenyl

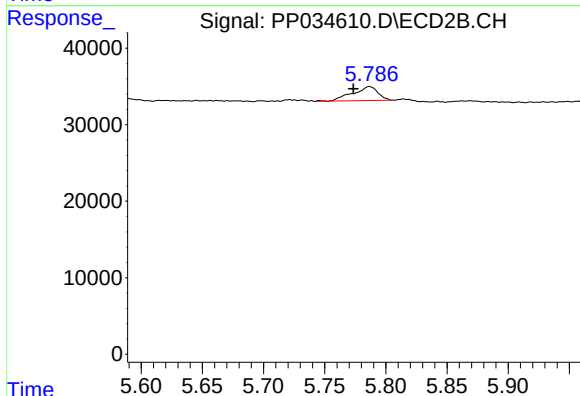
R.T.: 9.562 min
Delta R.T.: -0.005 min
Response: 63782
Conc: 2.26 ng/ml



#6 AR-1016-4

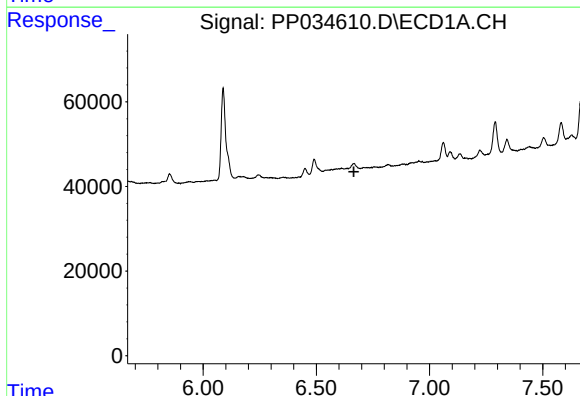
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



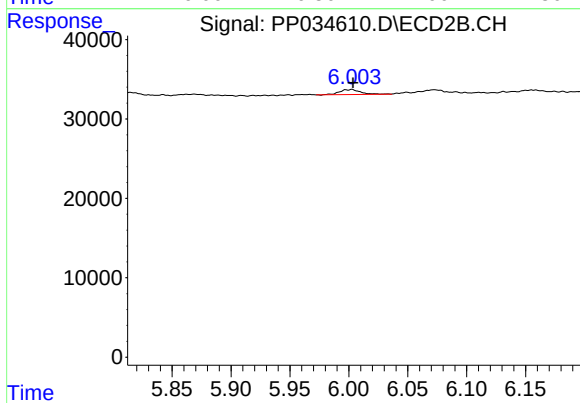
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: 0.013 min
Response: 26289
Conc: 36.20 ng/ml



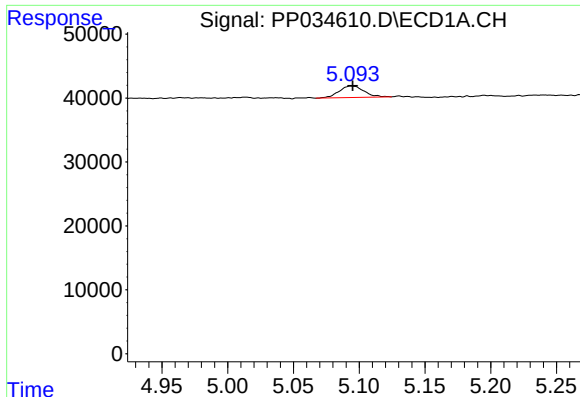
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.



#7 AR-1016-5

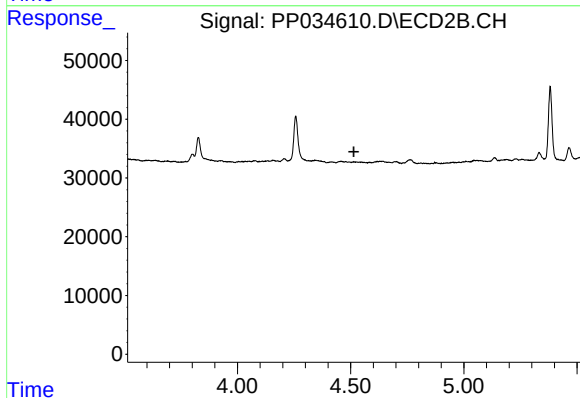
R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 7667
Conc: 8.38 ng/ml



#8 AR-1221-1

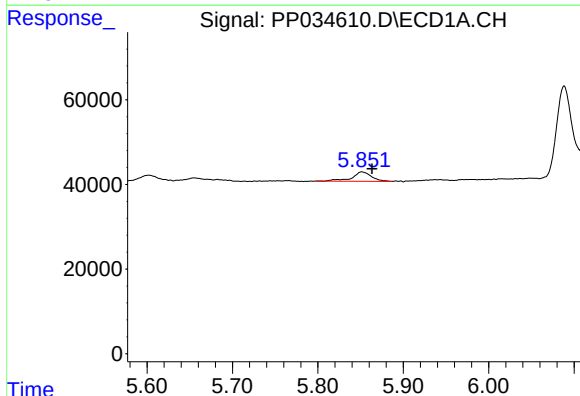
R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 23847
Conc: 32.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



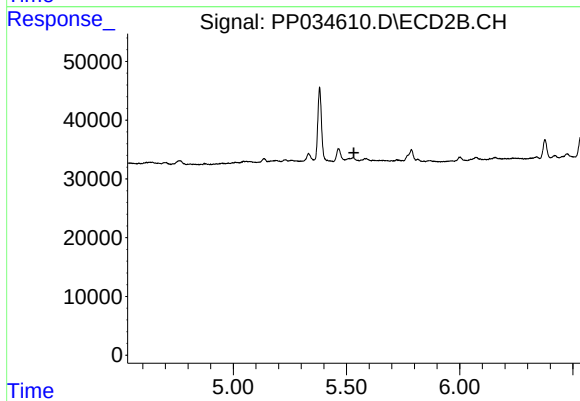
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



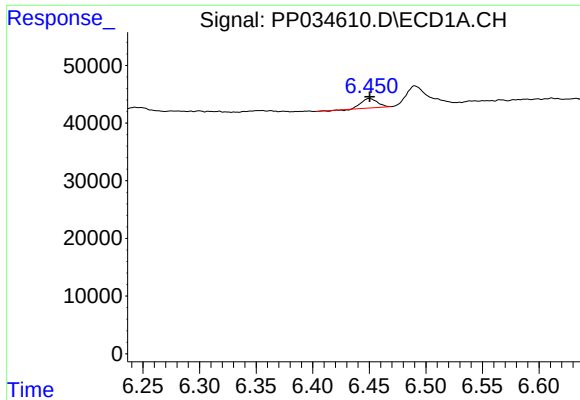
#12 AR-1232-2

R.T.: 5.852 min
Delta R.T.: -0.012 min
Response: 34936
Conc: 46.04 ng/ml



#12 AR-1232-2

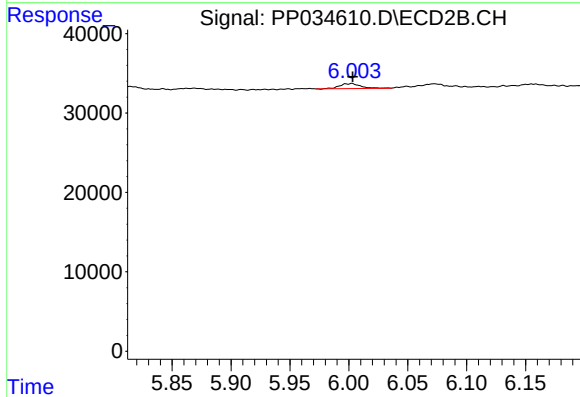
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#15 AR-1232-5

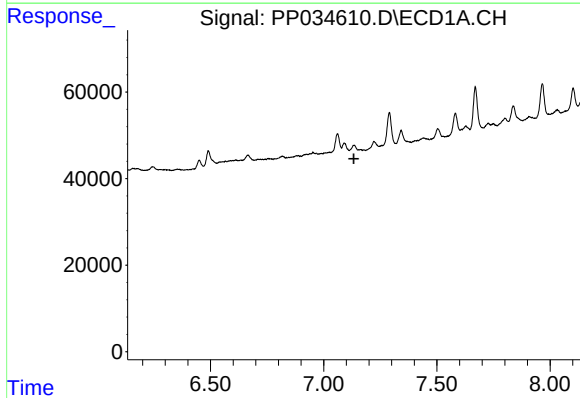
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 15686
Conc: 33.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



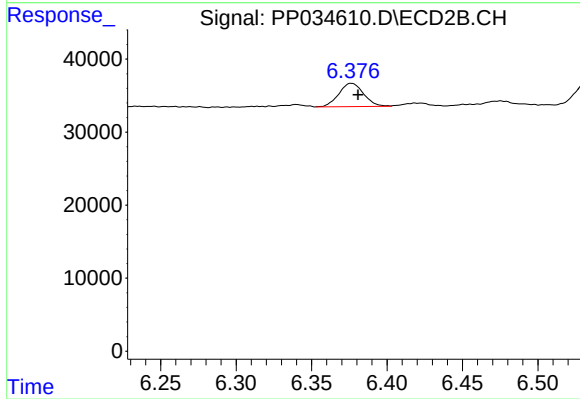
#15 AR-1232-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 7667
Conc: 21.57 ng/ml



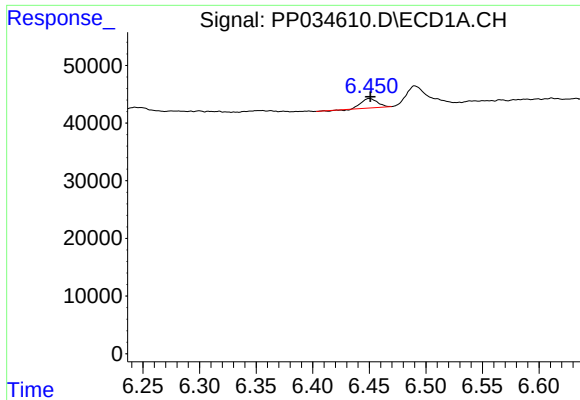
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

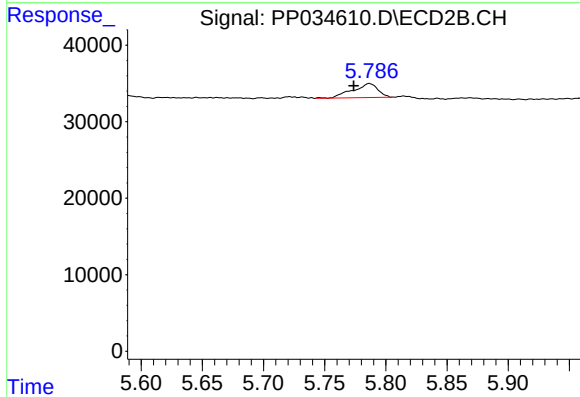
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 36548
Conc: 44.57 ng/ml



#22 AR-1248-2

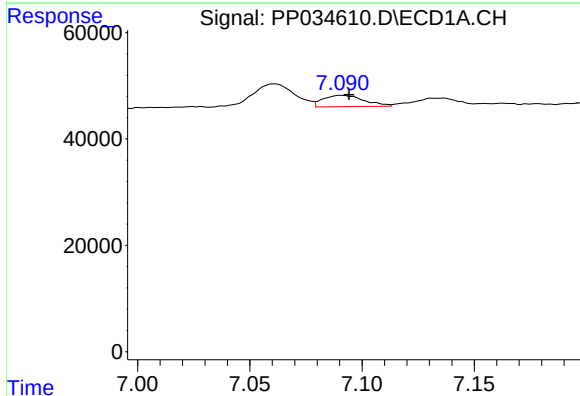
R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 15686
Conc: 7.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



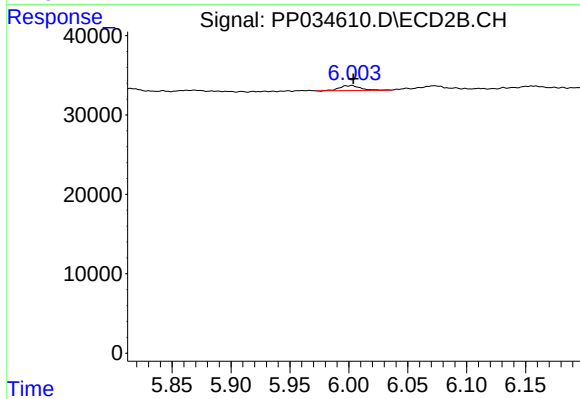
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: 0.013 min
Response: 26289
Conc: 25.61 ng/ml



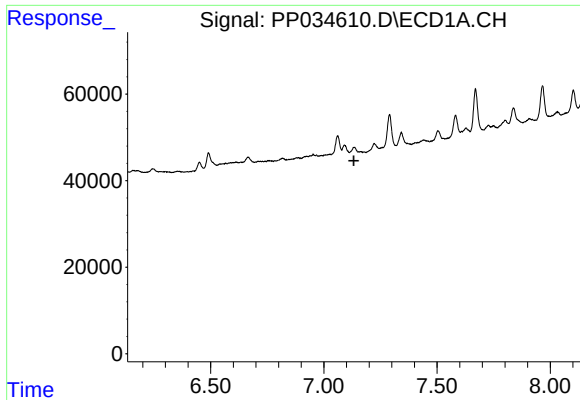
#24 AR-1248-4

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 26912
Conc: 10.55 ng/ml



#24 AR-1248-4

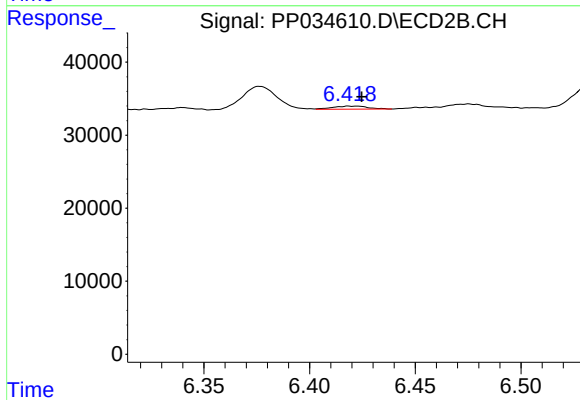
R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 7667
Conc: 6.07 ng/ml



#25 AR-1248-5

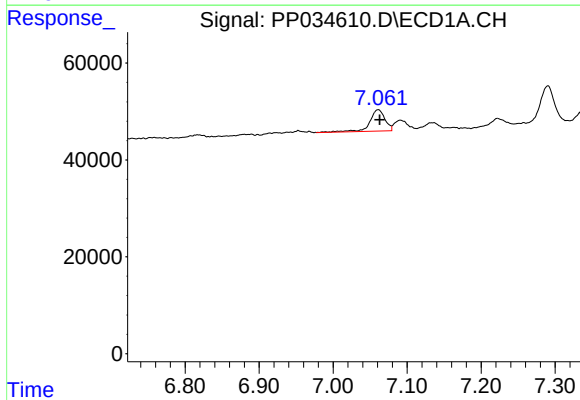
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



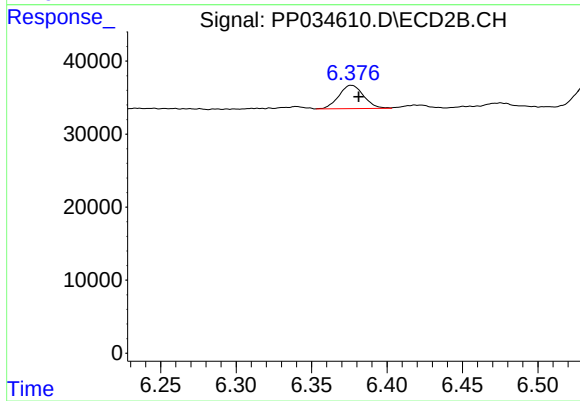
#25 AR-1248-5

R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 4966
Conc: 4.39 ng/ml



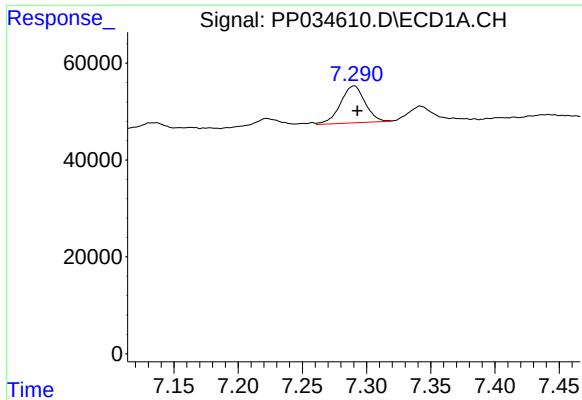
#26 AR-1254-1

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 63706
Conc: 23.17 ng/ml



#26 AR-1254-1

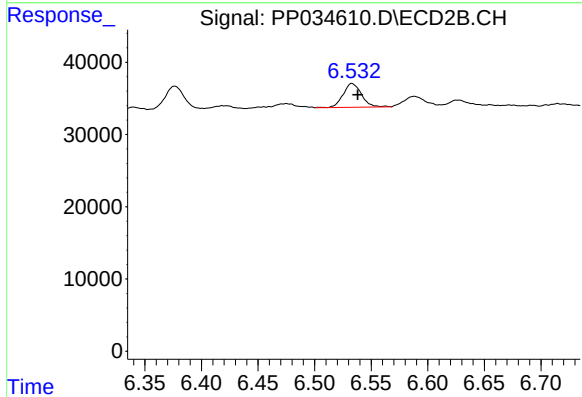
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 36548
Conc: 19.81 ng/ml



#27 AR-1254-2

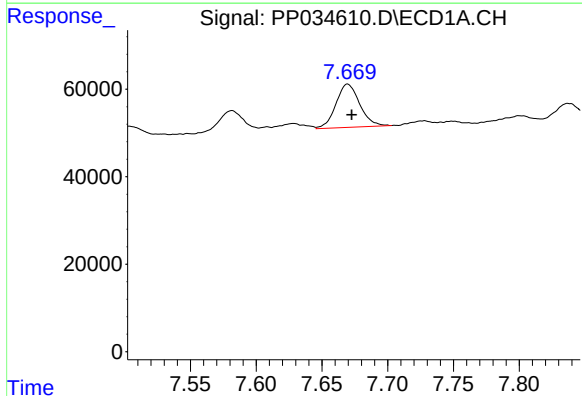
R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 101715
Conc: 23.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



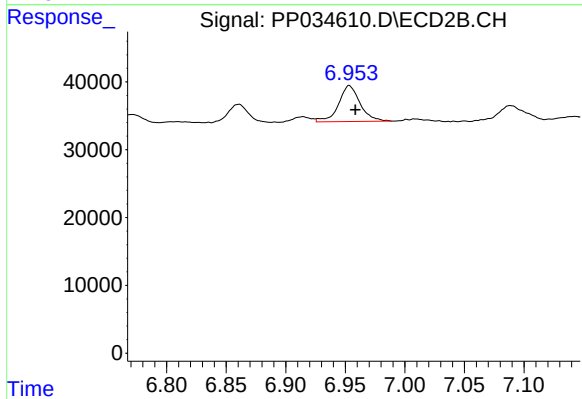
#27 AR-1254-2

R.T.: 6.533 min
Delta R.T.: -0.005 min
Response: 37265
Conc: 23.29 ng/ml



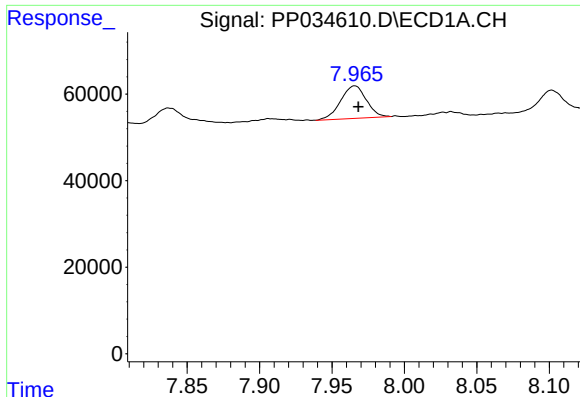
#28 AR-1254-3

R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 124302
Conc: 27.23 ng/ml



#28 AR-1254-3

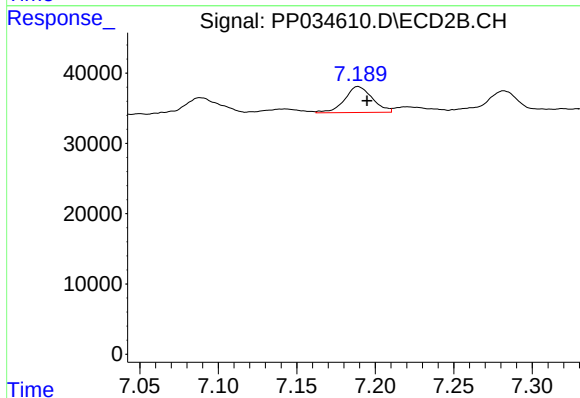
R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 66623
Conc: 26.69 ng/ml



#29 AR-1254-4

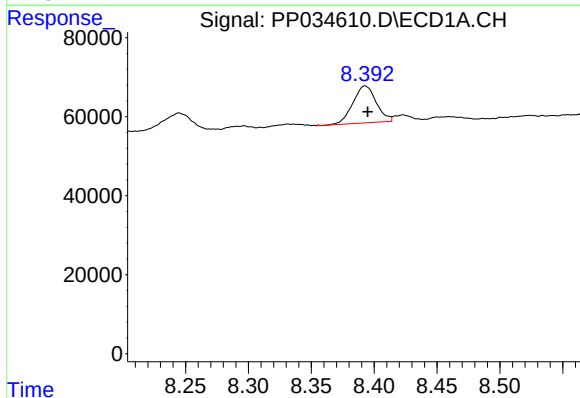
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 93401
Conc: 30.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



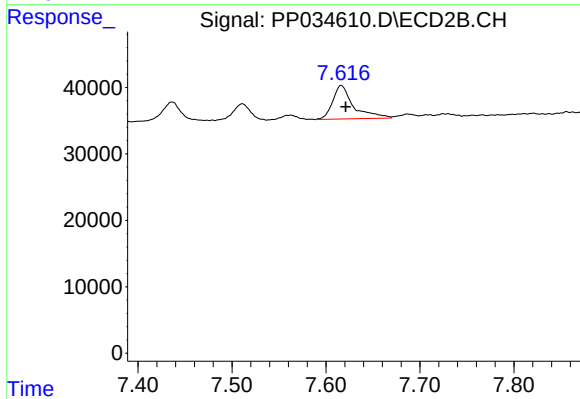
#29 AR-1254-4

R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 45580
Conc: 34.67 ng/ml



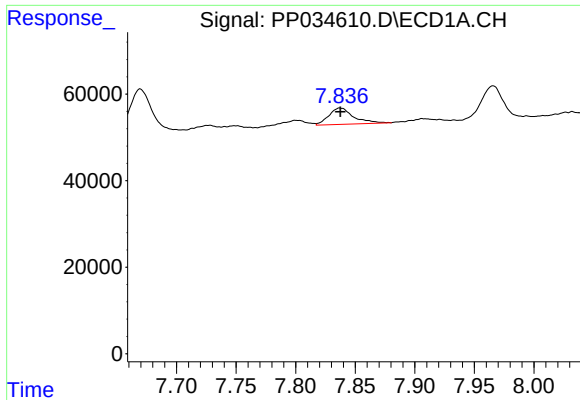
#30 AR-1254-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 120484
Conc: 33.90 ng/ml



#30 AR-1254-5

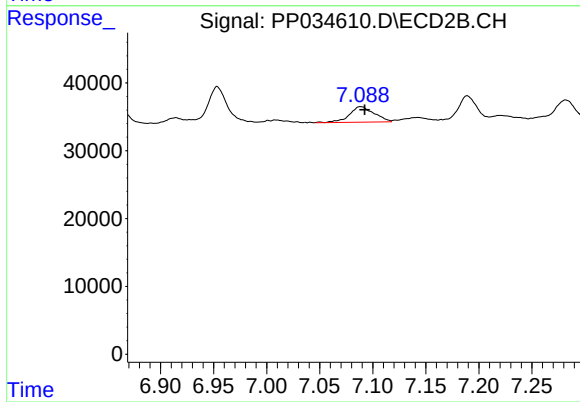
R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 77630
Conc: 38.20 ng/ml



#31 AR-1260-1

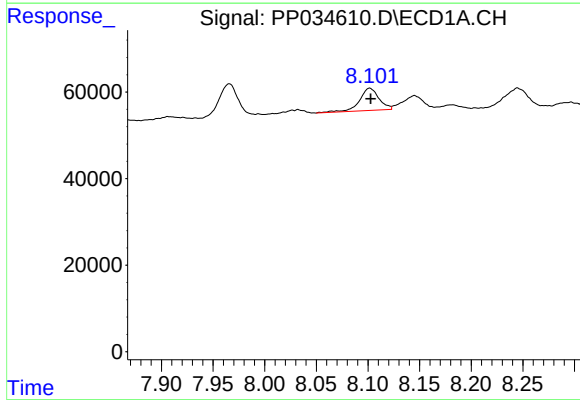
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 54650
Conc: 17.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



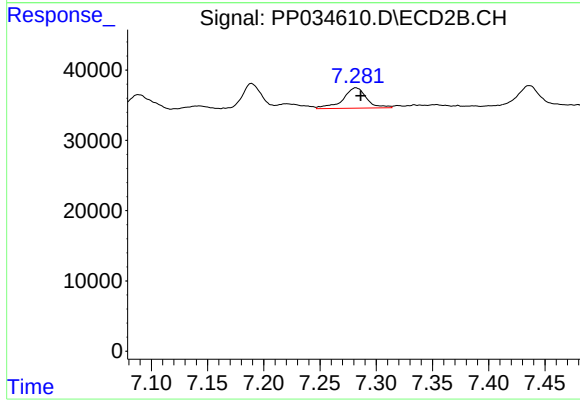
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 37567
Conc: 24.46 ng/ml



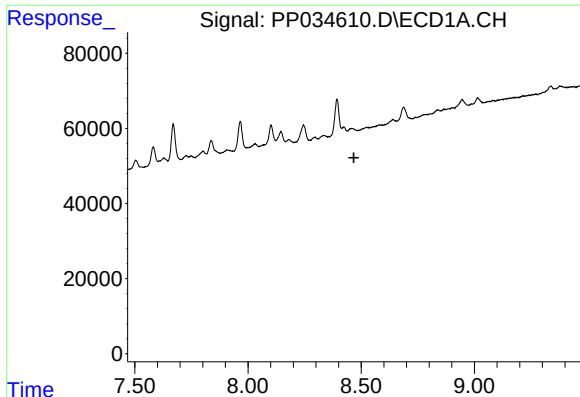
#32 AR-1260-2

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 67935
Conc: 18.09 ng/ml



#32 AR-1260-2

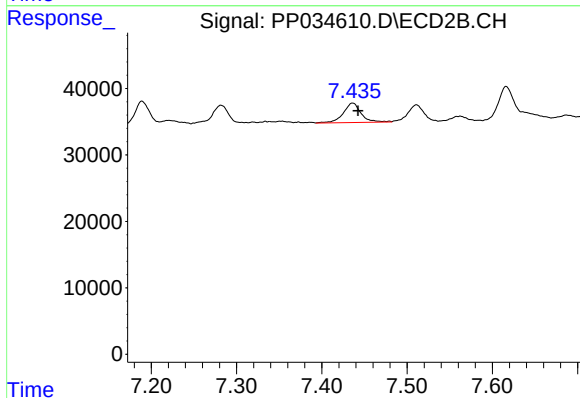
R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 42637
Conc: 23.60 ng/ml



#33 AR-1260-3

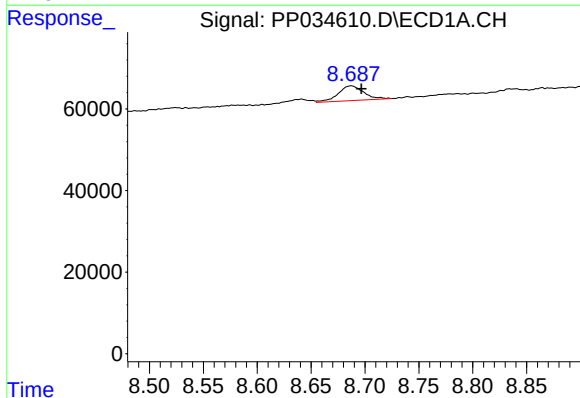
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



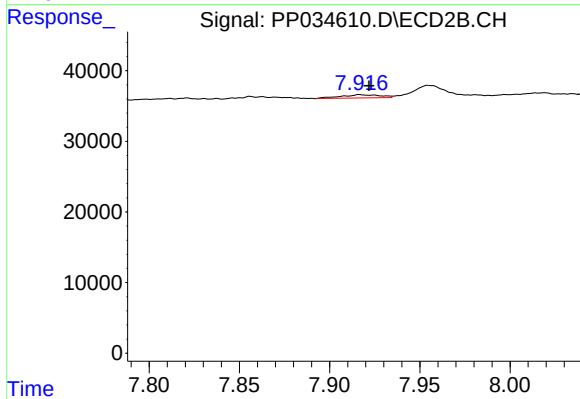
#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 42735
Conc: 24.63 ng/ml



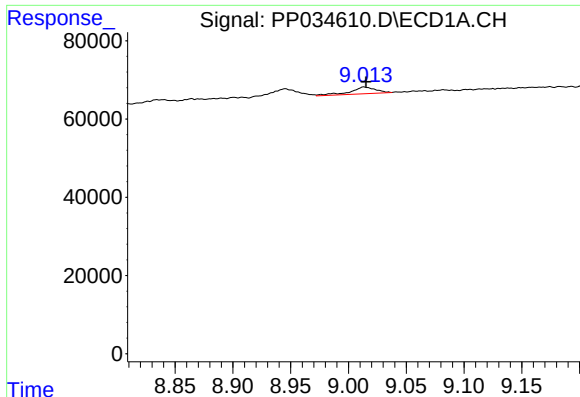
#34 AR-1260-4

R.T.: 8.687 min
Delta R.T.: -0.010 min
Response: 59275
Conc: 16.98 ng/ml



#34 AR-1260-4

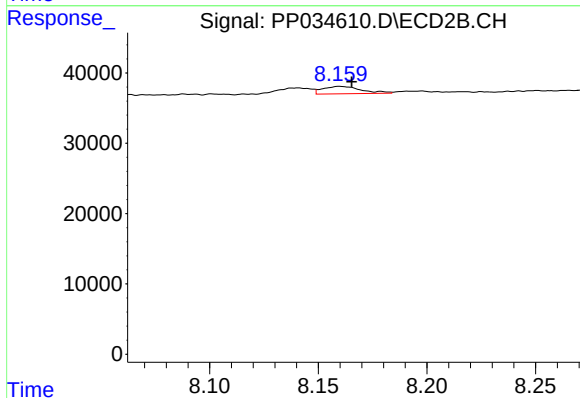
R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 6800
Conc: 4.74 ng/ml



#35 AR-1260-5

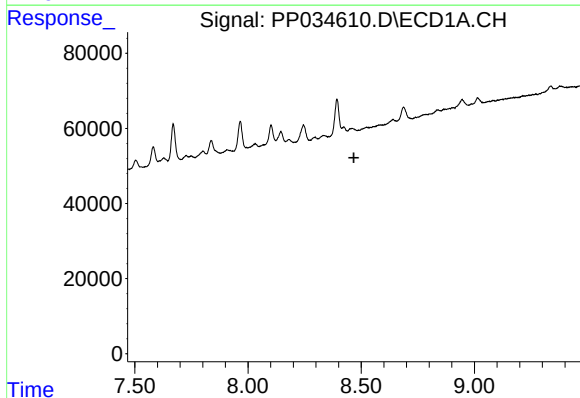
R.T.: 9.014 min
Delta R.T.: -0.002 min
Response: 26241
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



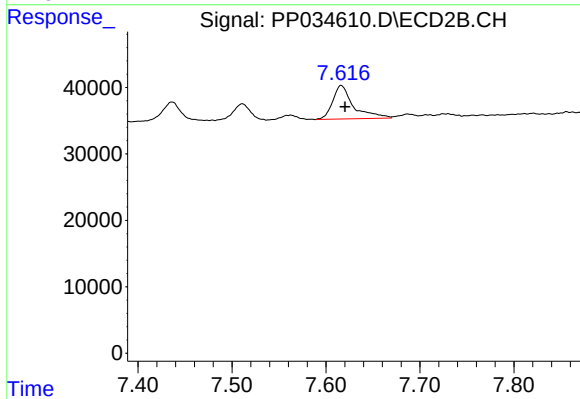
#35 AR-1260-5

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 13084
Conc: 3.83 ng/ml



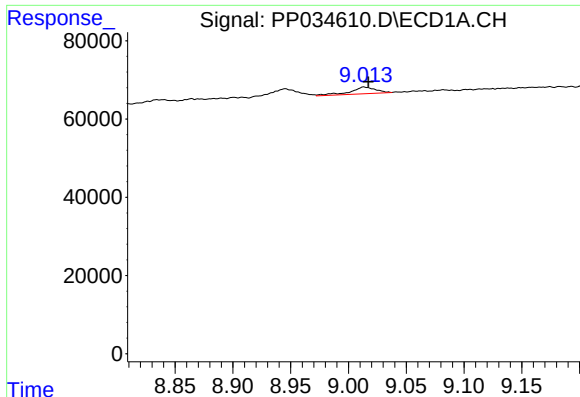
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

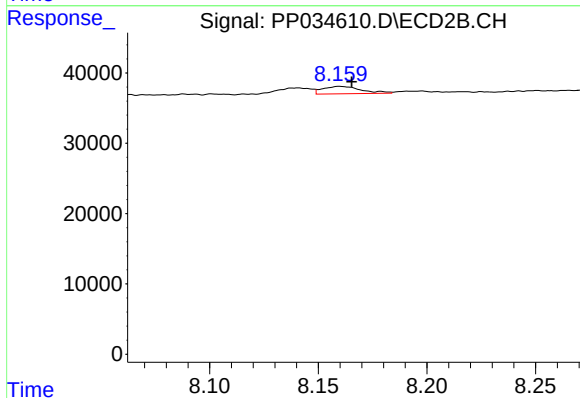
R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 77630
Conc: 72.28 ng/ml



#37 AR-1262-2

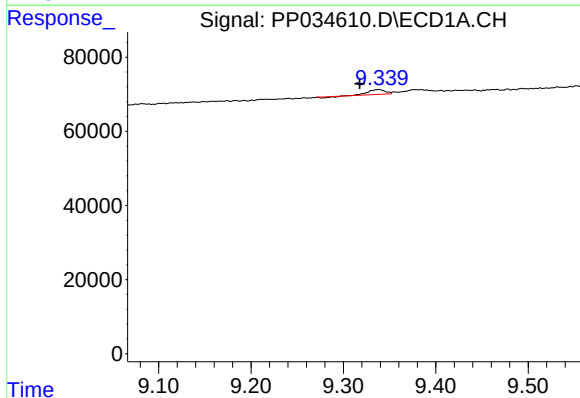
R.T.: 9.014 min
Delta R.T.: -0.004 min
Response: 26241
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



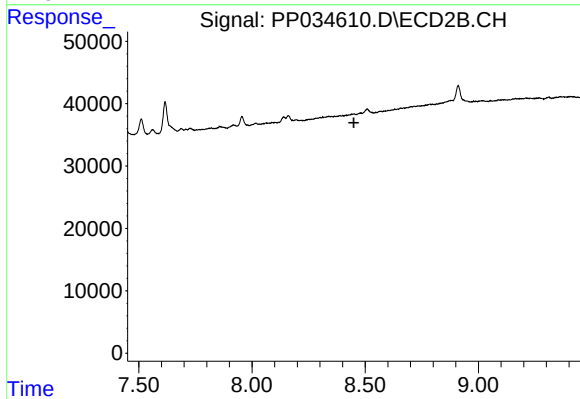
#37 AR-1262-2

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 13084
Conc: 3.81 ng/ml



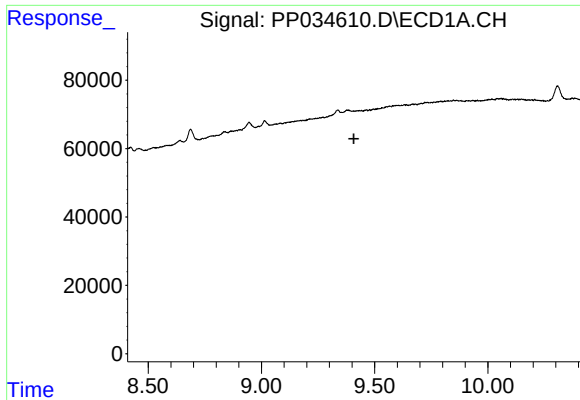
#38 AR-1262-3

R.T.: 9.338 min
Delta R.T.: 0.020 min
Response: 15939
Conc: 2.96 ng/ml



#38 AR-1262-3

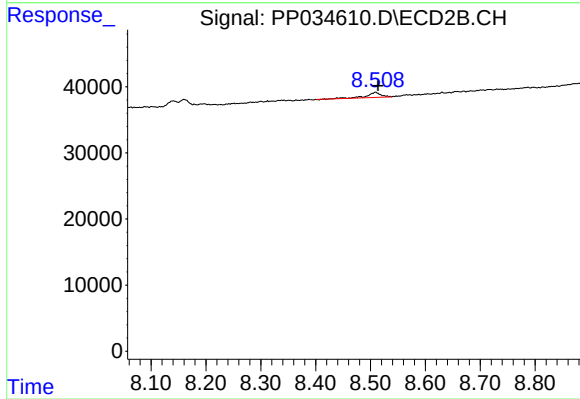
R.T.: 0.000 min
Exp R.T.: 8.450 min
Response: 0
Conc: N.D.



#39 AR-1262-4

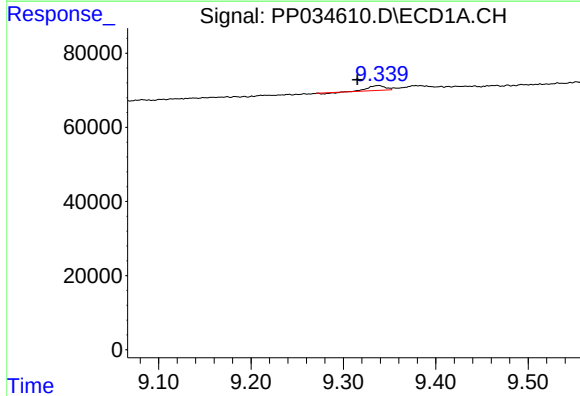
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



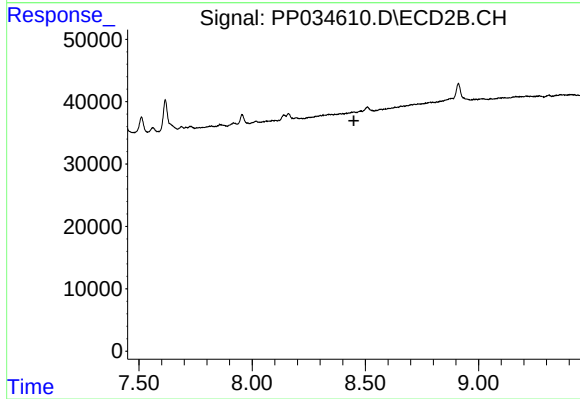
#39 AR-1262-4

R.T.: 8.509 min
Delta R.T.: -0.005 min
Response: 14117
Conc: 5.13 ng/ml



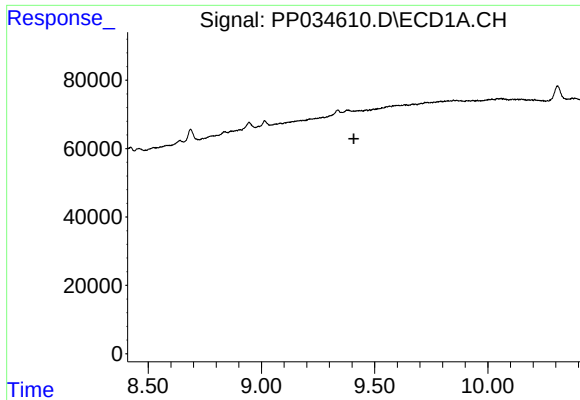
#41 AR-1268-1

R.T.: 9.338 min
Delta R.T.: 0.023 min
Response: 15939
Conc: 1.59 ng/ml



#41 AR-1268-1

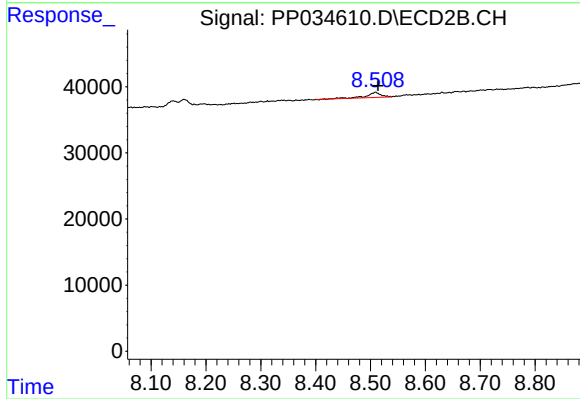
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.



#42 AR-1268-2

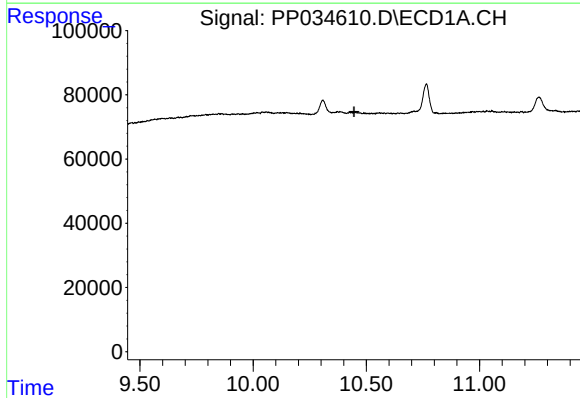
R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END2



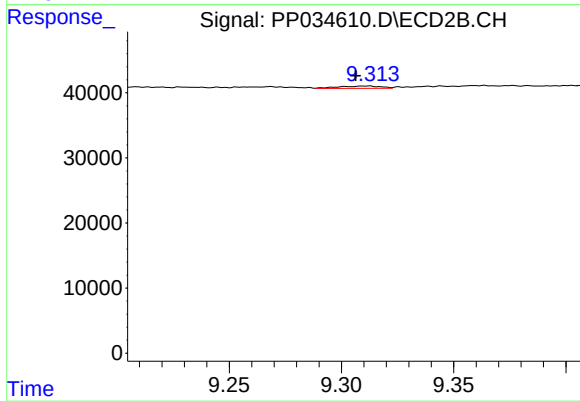
#42 AR-1268-2

R.T.: 8.509 min
Delta R.T.: -0.005 min
Response: 14117
Conc: 3.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.311 min
Delta R.T.: 0.004 min
Response: 4831
Conc: 0.47 ng/ml