

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062321\
 Data File : PP036743.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 16:20
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 01:24:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.963	3.955	2365188	1658571	53.513	53.548
2)	SA Decachlor...	10.992	9.253	3644334	2387995	84.955	74.670
Target Compounds							
3)	L1 AR-1016-1	6.284	0.000	14093	0	8.320	N.D. #
4)	L1 AR-1016-2	6.306	0.000	13834	0	5.737	N.D. #
9)	L2 AR-1221-2	5.314	4.305	33219	23092	77.086	77.365
13)	L3 AR-1232-3	6.306	0.000	13834	0	13.542	N.D. #
16)	L4 AR-1242-1	6.284	0.000	14093	0	10.990	N.D. #
17)	L4 AR-1242-2	6.306	0.000	13834	0	7.581	N.D. #
20)	L4 AR-1242-5	7.261	6.078	29325	9311	27.879	11.412 #
21)	L5 AR-1248-1	6.284	0.000	14093	0	13.970	N.D. #
24)	L5 AR-1248-4	7.219	0.000	29452	0	16.132	N.D. #
25)	L5 AR-1248-5	7.261	6.102f	29325	53004	16.264	44.685 #
26)	L6 AR-1254-1	7.196	6.078	120157	9311	68.323	5.495 #
27)	L6 AR-1254-2	7.428	0.000	16360	0	6.047	N.D. #
28)	L6 AR-1254-3	7.818	0.000	33544	0	11.325	N.D. #
29)	L6 AR-1254-4	8.100	0.000	16979	0	7.724	N.D. #
30)	L6 AR-1254-5	8.506f	0.000	16305	0	6.856	N.D. #
32)	L7 AR-1260-2	8.235	0.000	16802	0	6.556	N.D. #
33)	L7 AR-1260-3	8.599	7.152	527193	45509	263.007	25.023 #
34)	L7 AR-1260-4	8.847	7.632	694288	499938	293.042	322.385
35)	L7 AR-1260-5	9.158	7.880	303622	209494	68.048	57.009
36)	L8 AR-1262-1	8.599	0.000	527193	0	185.016	N.D. #
37)	L8 AR-1262-2	9.158	7.880	303622	209494	59.758	53.442
38)	L8 AR-1262-3	9.470	8.168	2797236	2047768	755.081	1286.732 #
39)	L8 AR-1262-4	9.568	8.233	2678427	1914362	932.548	643.189 #
40)	L8 AR-1262-5	10.236	8.729	1062497	692270	502.901	485.788
41)	L9 AR-1268-1	9.470	8.168	2797236	2047768	466.244	439.757
42)	L9 AR-1268-2	9.568	8.233	2678427	1914362	469.870	443.799
43)	L9 AR-1268-3	9.795	8.442	2322098	1615716	482.996	442.527
44)	L9 AR-1268-4	10.236	8.729	1062497	692270	451.071	435.192
45)	L9 AR-1268-5	10.654	9.009	7458192	5212101	484.981	440.858

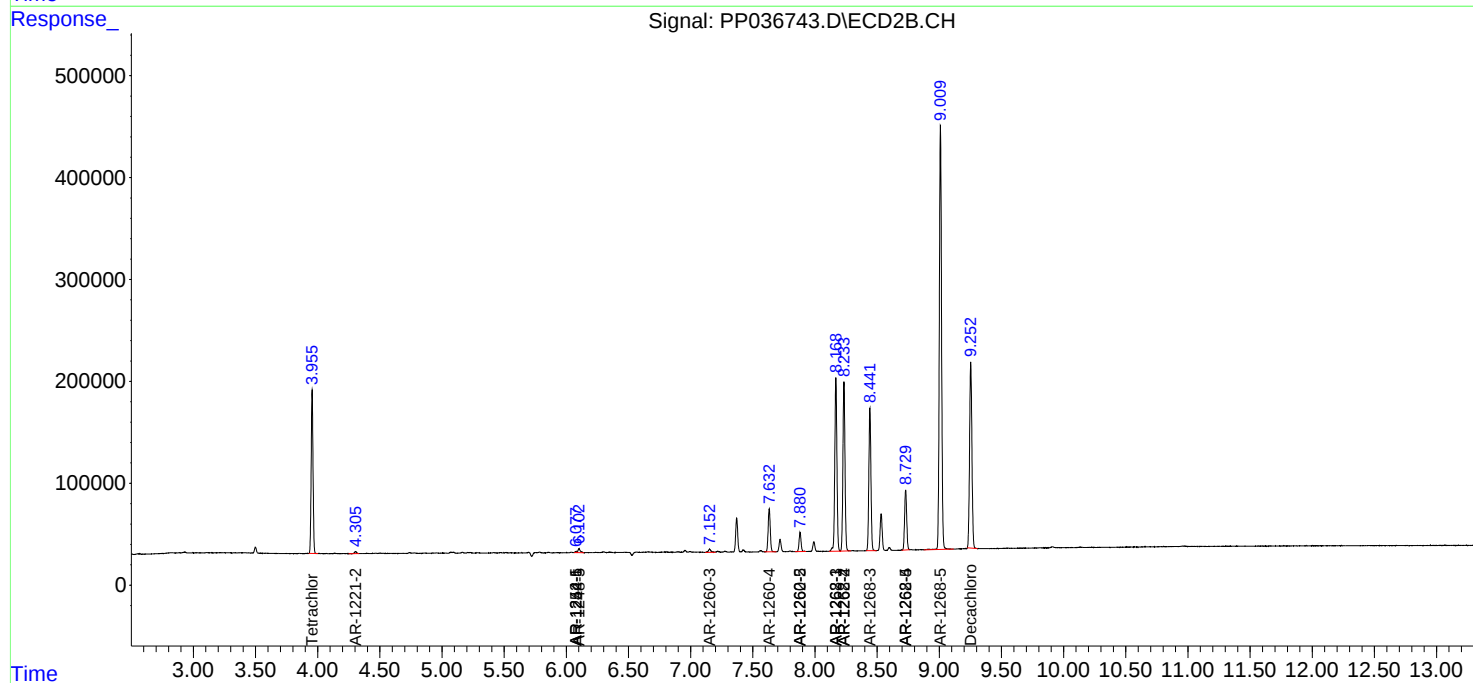
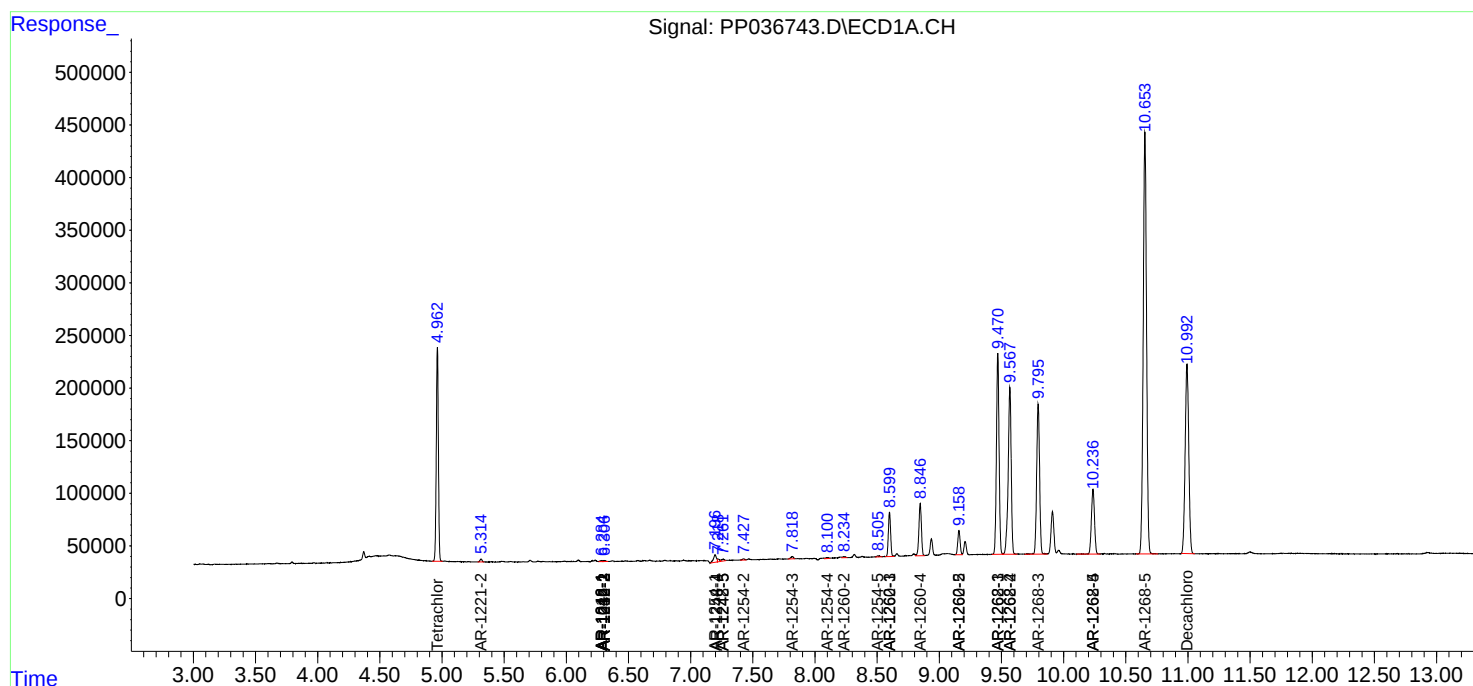
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

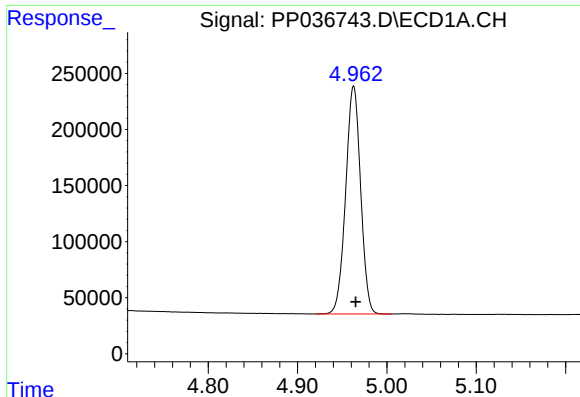
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062321\
Data File : PP036743.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 16:20
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 01:24:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

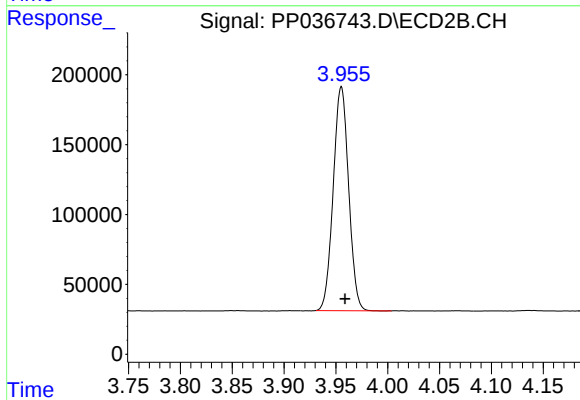




#1 Tetrachloro-m-xylene

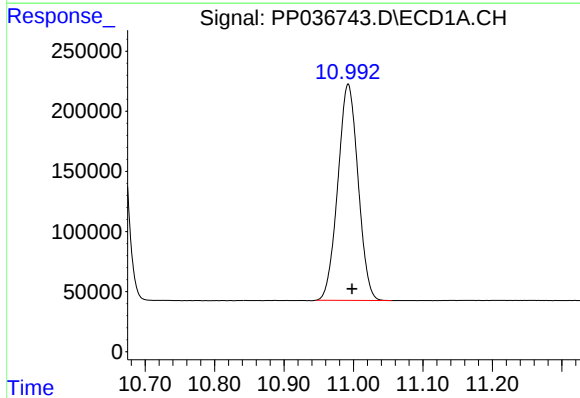
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 2365188
Conc: 53.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



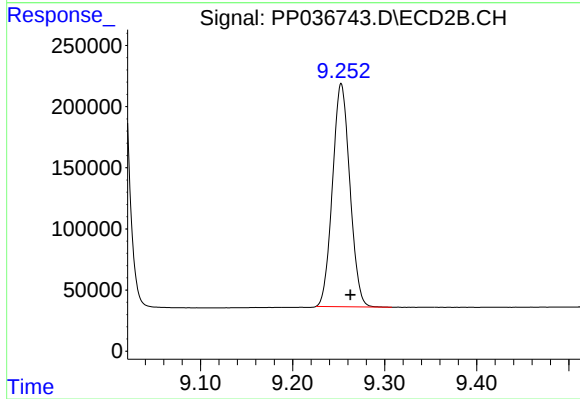
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 1658571
Conc: 53.55 ng/ml



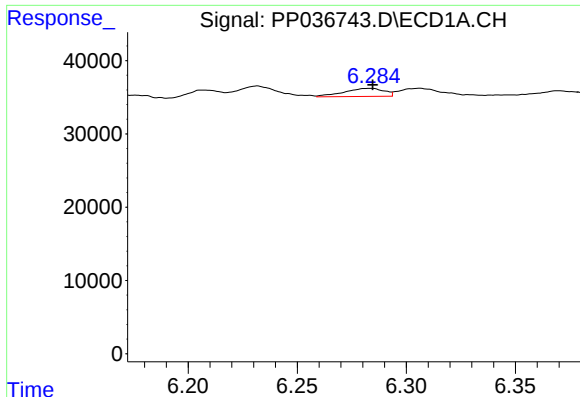
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.006 min
Response: 3644334
Conc: 84.95 ng/ml



#2 Decachlorobiphenyl

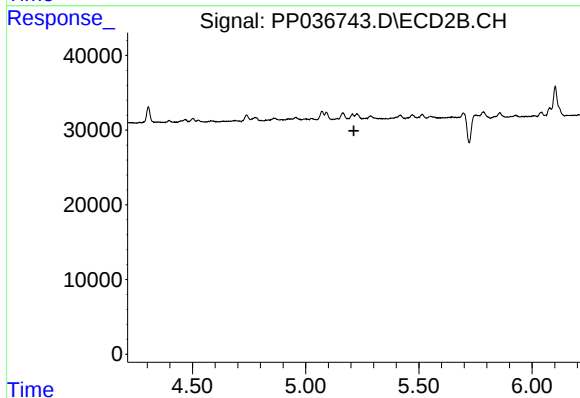
R.T.: 9.253 min
Delta R.T.: -0.010 min
Response: 2387995
Conc: 74.67 ng/ml



#3 AR-1016-1

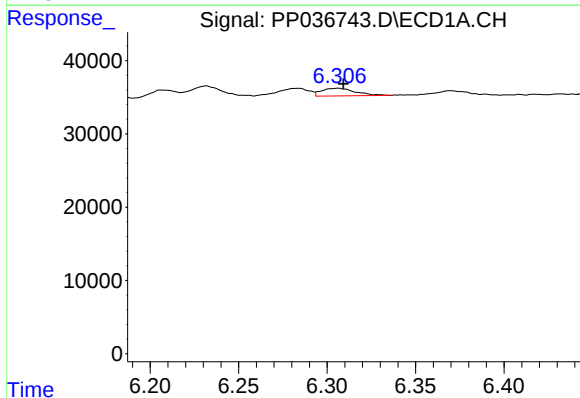
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 14093
Conc: 8.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



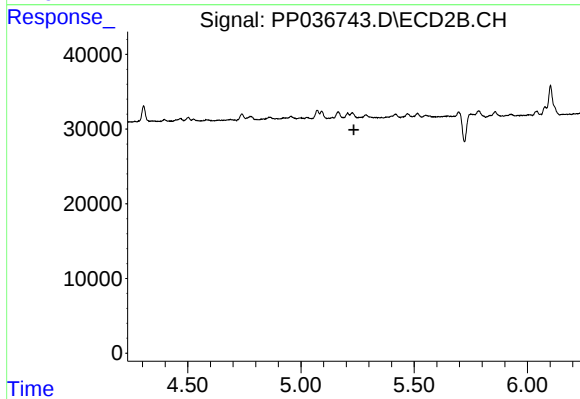
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



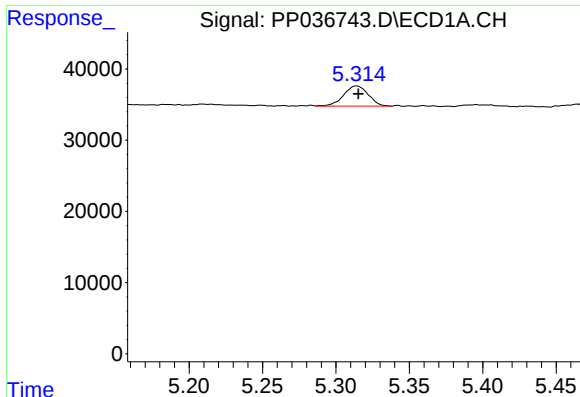
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 13834
Conc: 5.74 ng/ml



#4 AR-1016-2

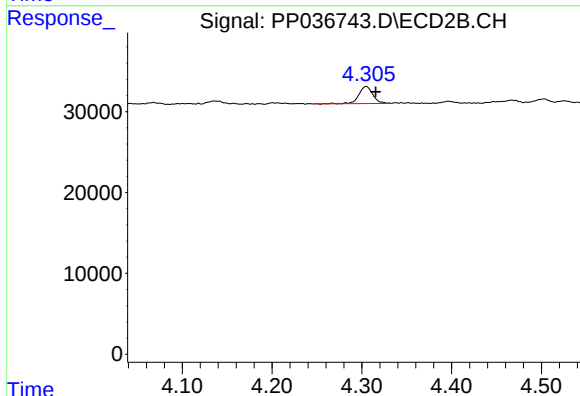
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#9 AR-1221-2

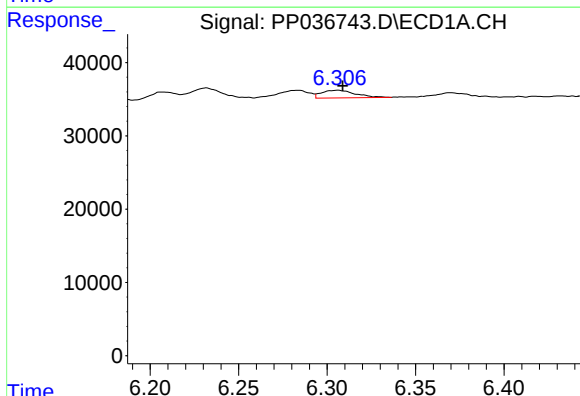
R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 33219
Conc: 77.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



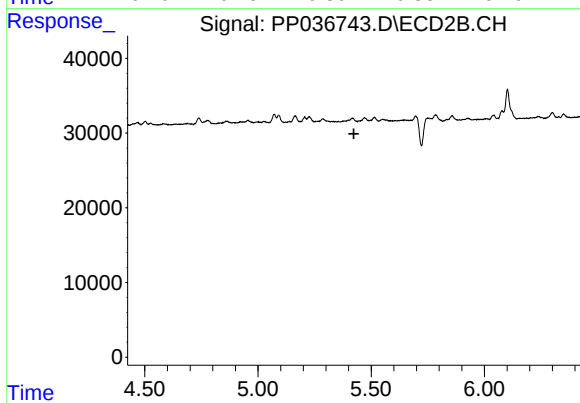
#9 AR-1221-2

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 23092
Conc: 77.37 ng/ml



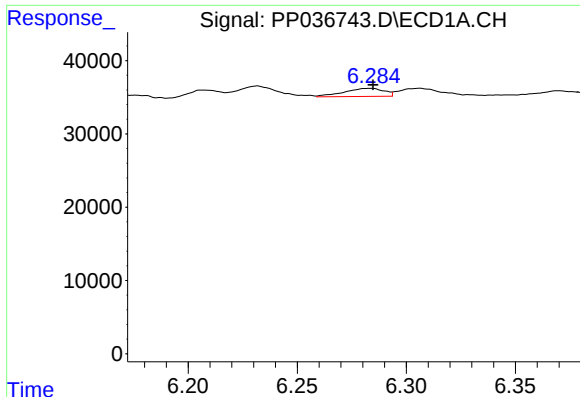
#13 AR-1232-3

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 13834
Conc: 13.54 ng/ml



#13 AR-1232-3

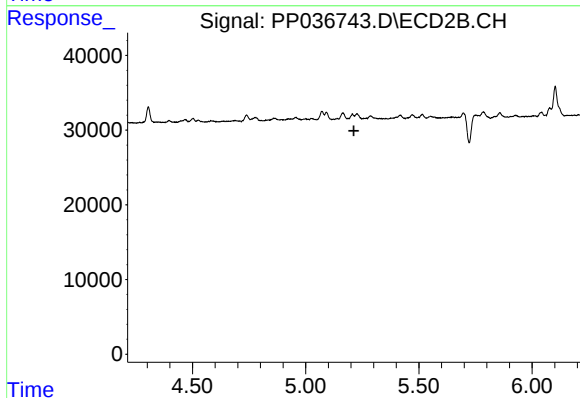
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#16 AR-1242-1

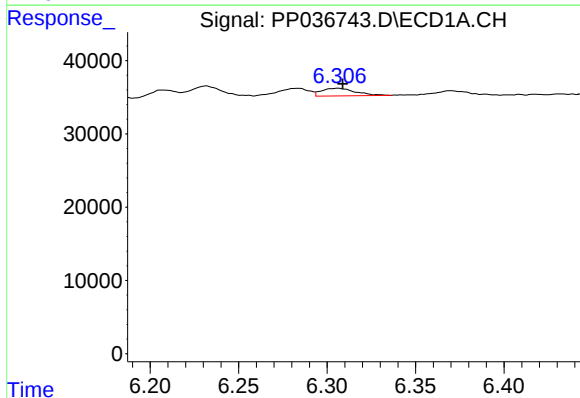
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 14093
Conc: 10.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



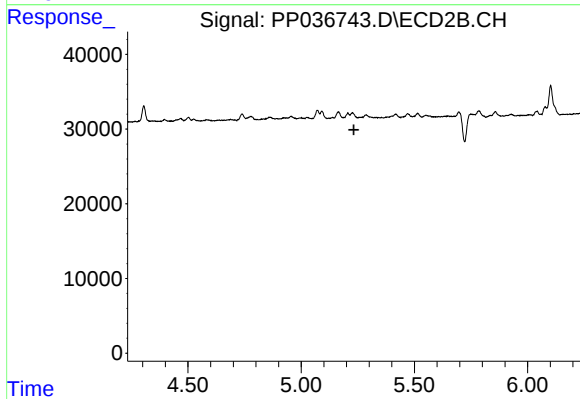
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



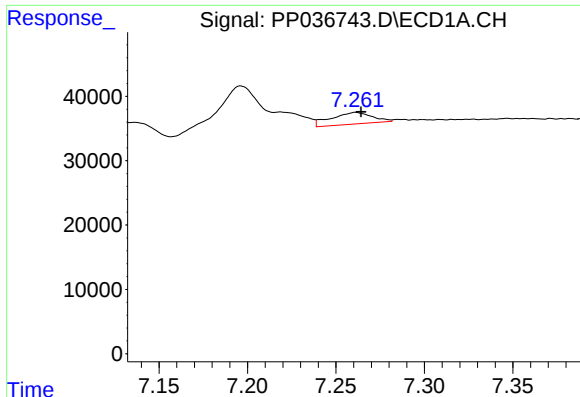
#17 AR-1242-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 13834
Conc: 7.58 ng/ml



#17 AR-1242-2

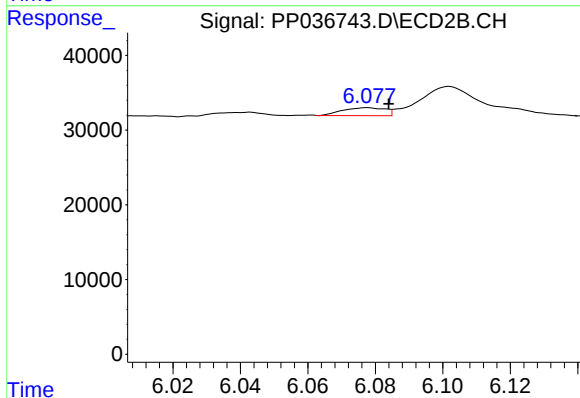
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

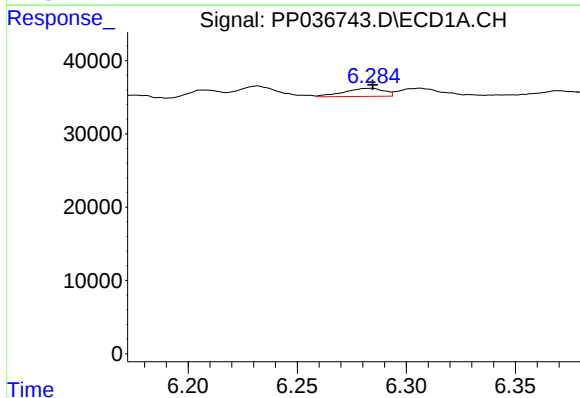
R.T.: 7.261 min
Delta R.T.: -0.003 min
Response: 29325
Conc: 27.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



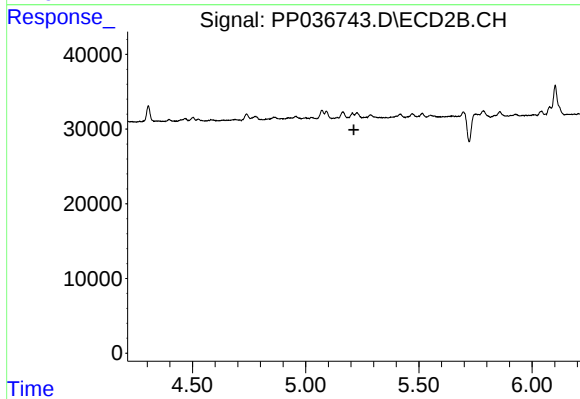
#20 AR-1242-5

R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 9311
Conc: 11.41 ng/ml



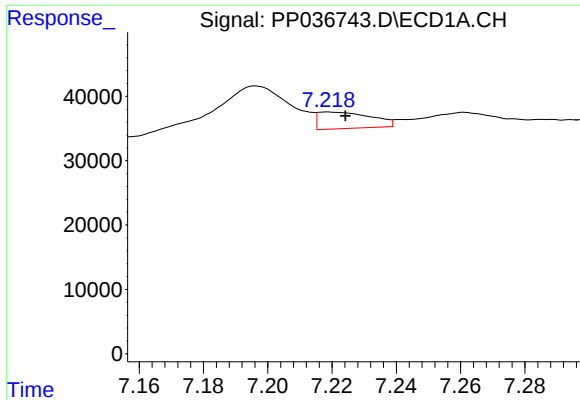
#21 AR-1248-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 14093
Conc: 13.97 ng/ml



#21 AR-1248-1

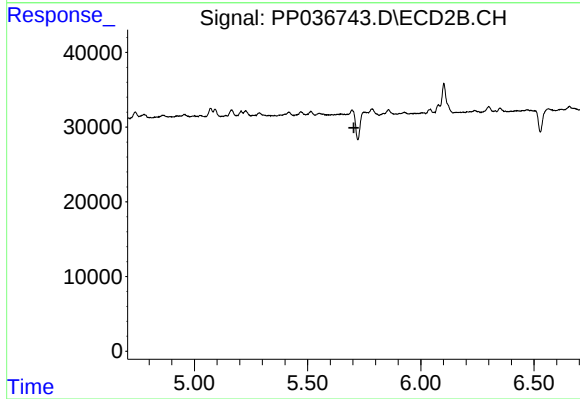
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#24 AR-1248-4

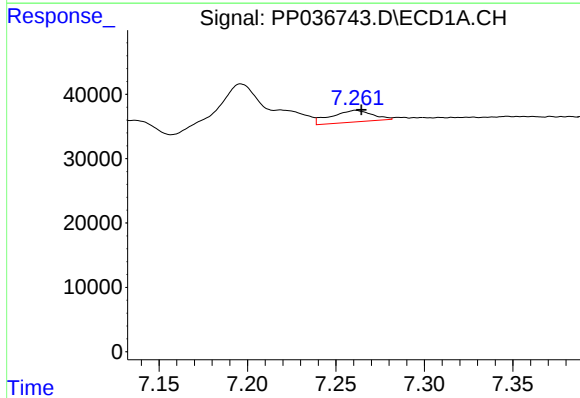
R.T.: 7.219 min
Delta R.T.: -0.006 min
Response: 29452
Conc: 16.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



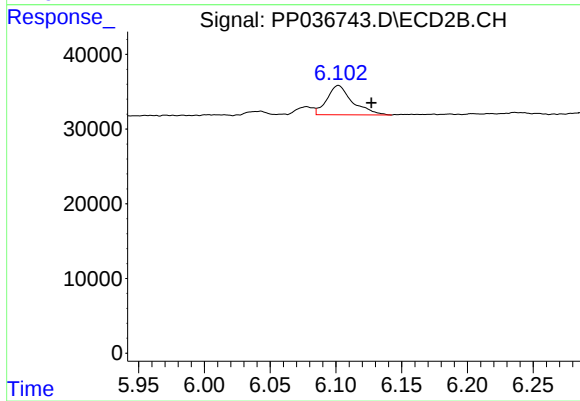
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



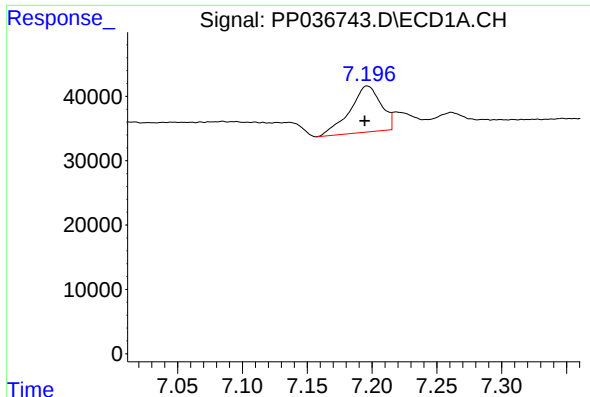
#25 AR-1248-5

R.T.: 7.261 min
Delta R.T.: -0.003 min
Response: 29325
Conc: 16.26 ng/ml



#25 AR-1248-5

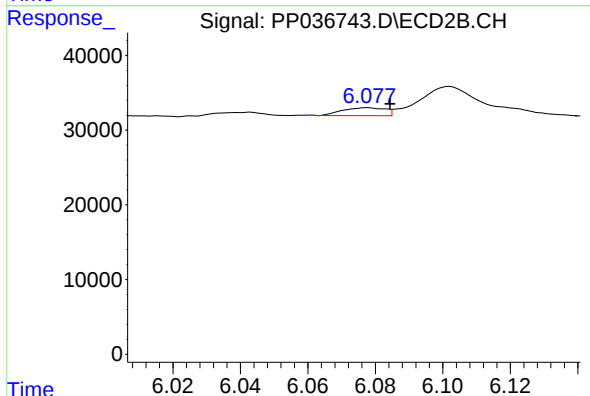
R.T.: 6.102 min
Delta R.T.: -0.025 min
Response: 53004
Conc: 44.69 ng/ml



#26 AR-1254-1

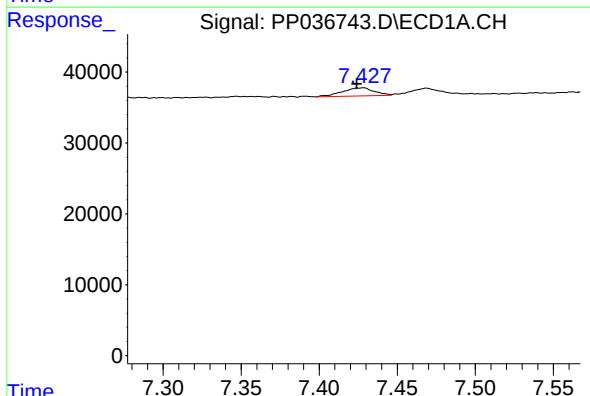
R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 120157
Conc: 68.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



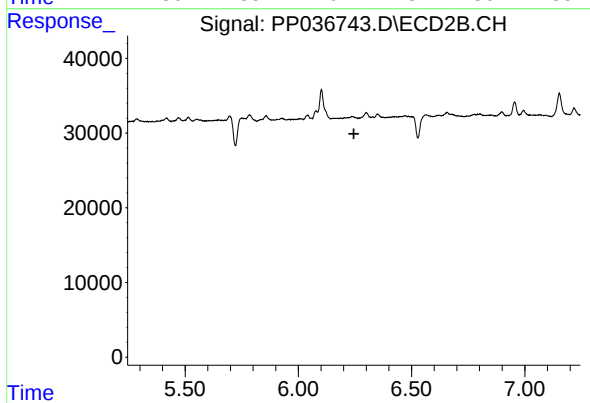
#26 AR-1254-1

R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 9311
Conc: 5.50 ng/ml



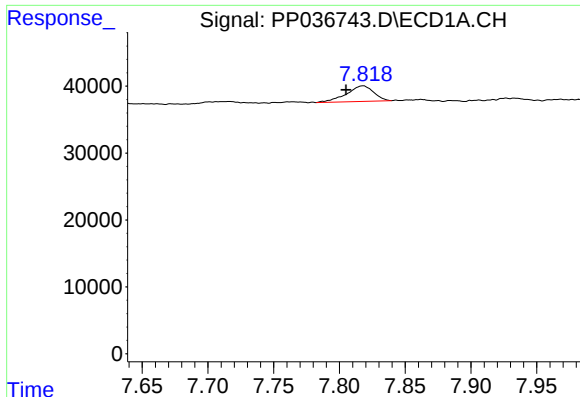
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 16360
Conc: 6.05 ng/ml



#27 AR-1254-2

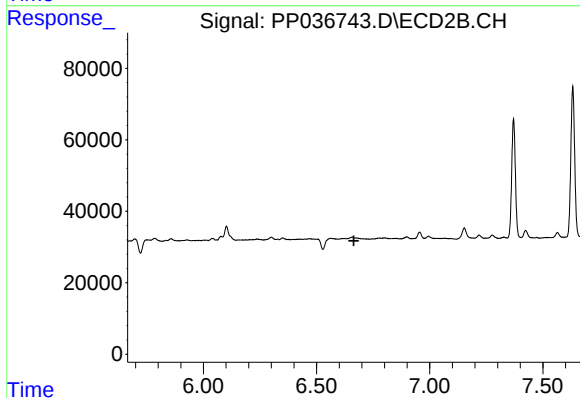
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

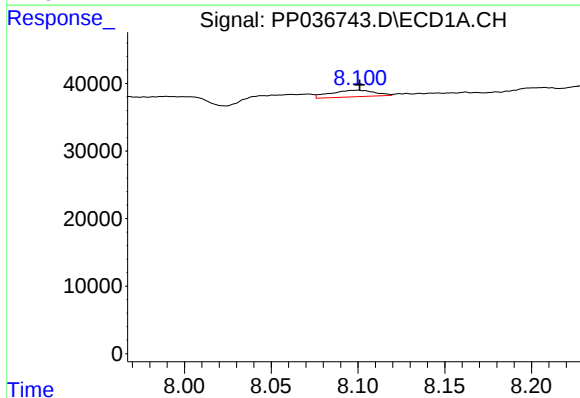
R.T.: 7.818 min
Delta R.T.: 0.013 min
Response: 33544
Conc: 11.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



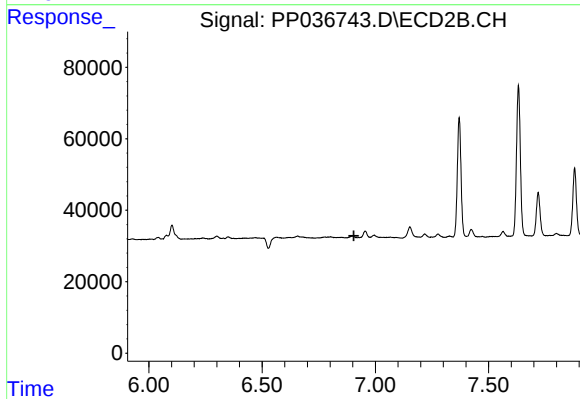
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



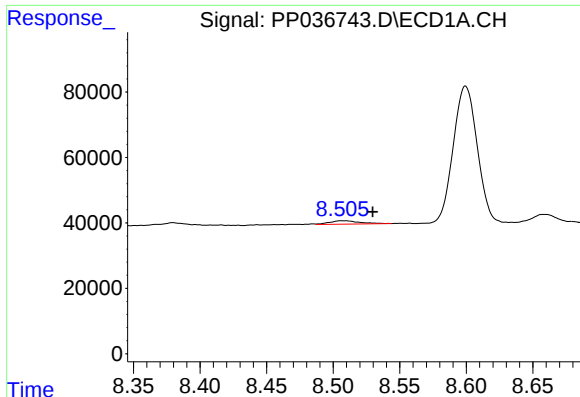
#29 AR-1254-4

R.T.: 8.100 min
Delta R.T.: -0.001 min
Response: 16979
Conc: 7.72 ng/ml



#29 AR-1254-4

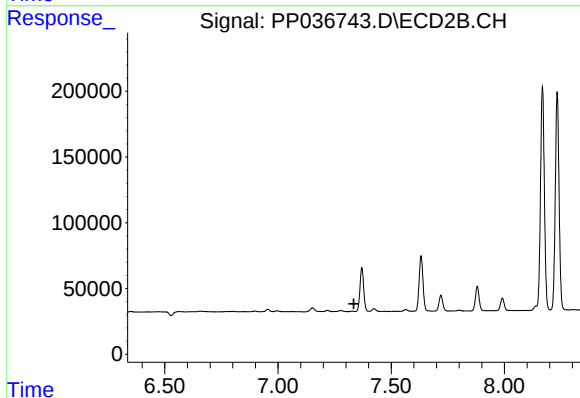
R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



#30 AR-1254-5

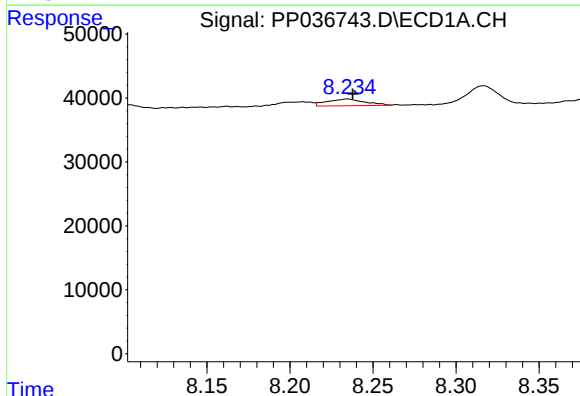
R.T.: 8.506 min
Delta R.T.: -0.024 min
Response: 16305
Conc: 6.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



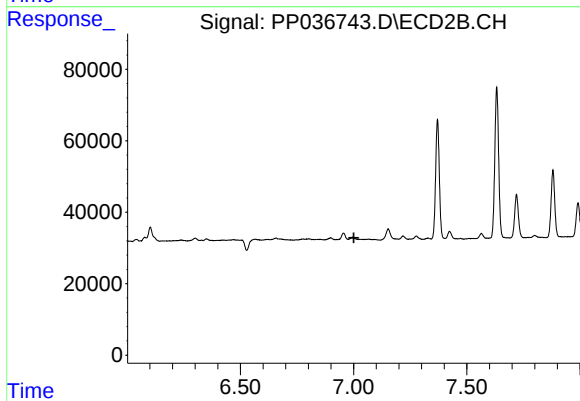
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



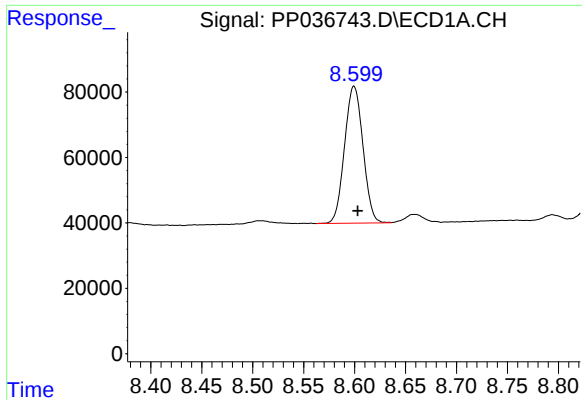
#32 AR-1260-2

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 16802
Conc: 6.56 ng/ml



#32 AR-1260-2

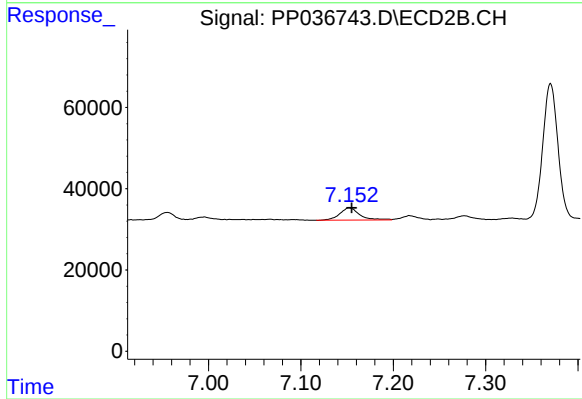
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#33 AR-1260-3

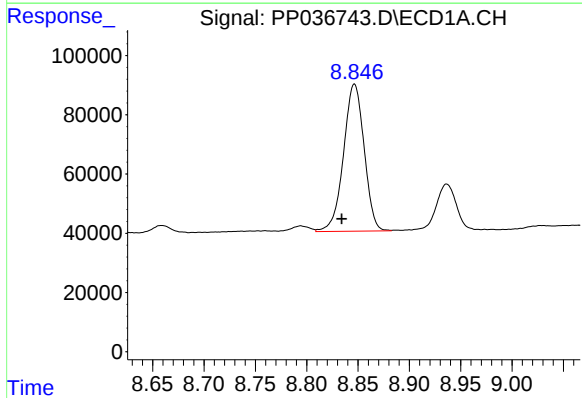
R.T.: 8.599 min
Delta R.T.: -0.004 min
Response: 527193
Conc: 263.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



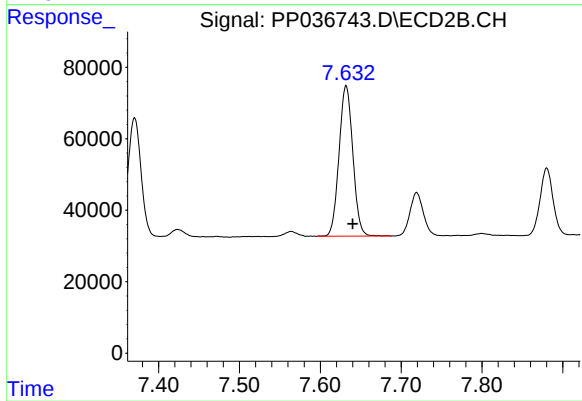
#33 AR-1260-3

R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 45509
Conc: 25.02 ng/ml



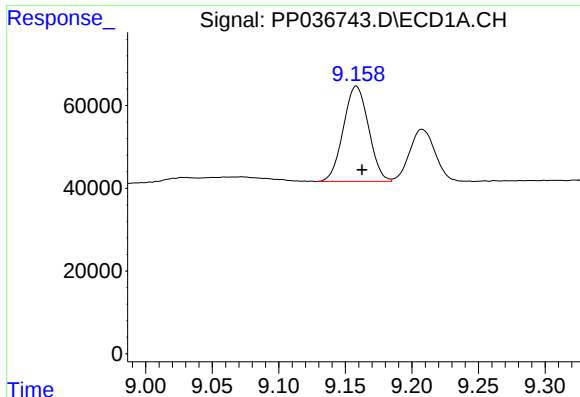
#34 AR-1260-4

R.T.: 8.847 min
Delta R.T.: 0.012 min
Response: 694288
Conc: 293.04 ng/ml



#34 AR-1260-4

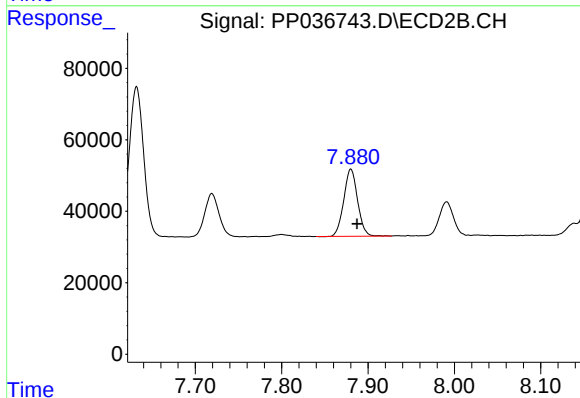
R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 499938
Conc: 322.39 ng/ml



#35 AR-1260-5

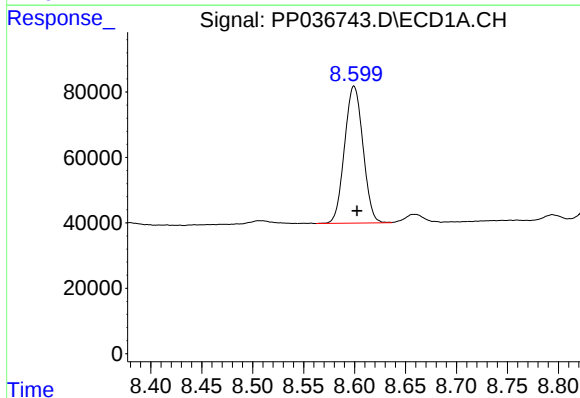
R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 303622
Conc: 68.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



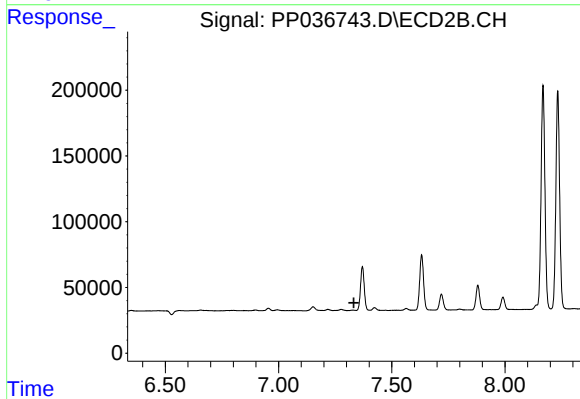
#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.007 min
Response: 209494
Conc: 57.01 ng/ml



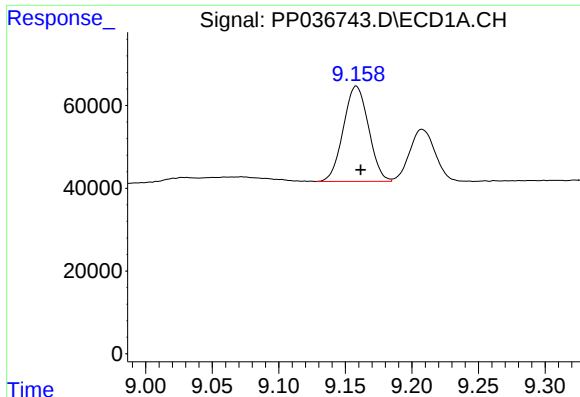
#36 AR-1262-1

R.T.: 8.599 min
Delta R.T.: -0.003 min
Response: 527193
Conc: 185.02 ng/ml



#36 AR-1262-1

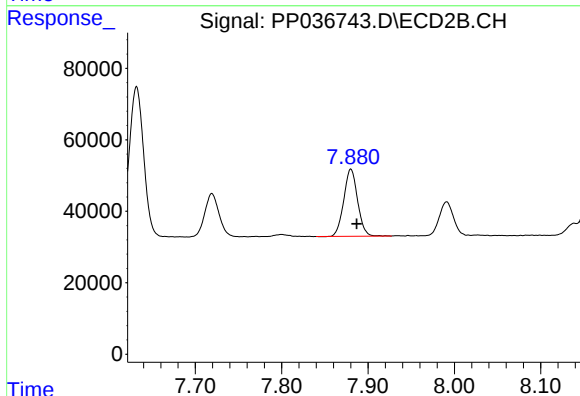
R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.



#37 AR-1262-2

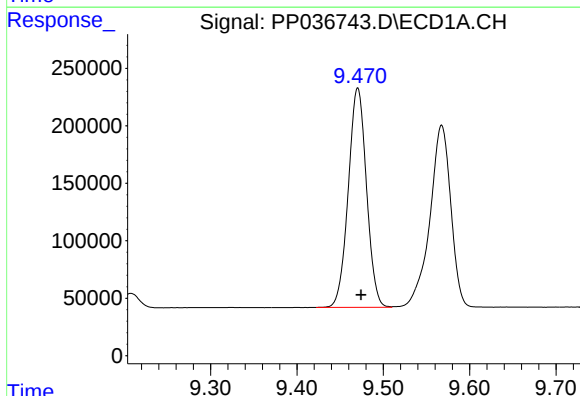
R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 303622
Conc: 59.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



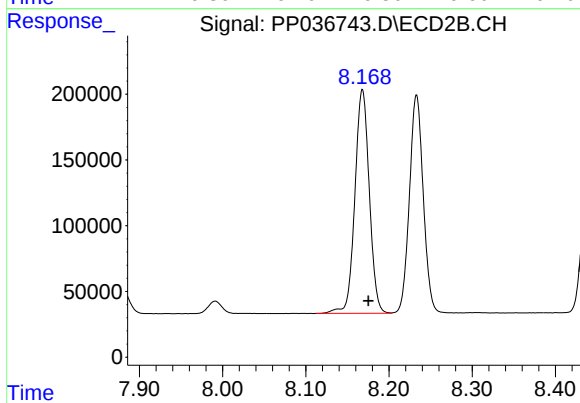
#37 AR-1262-2

R.T.: 7.880 min
Delta R.T.: -0.007 min
Response: 209494
Conc: 53.44 ng/ml



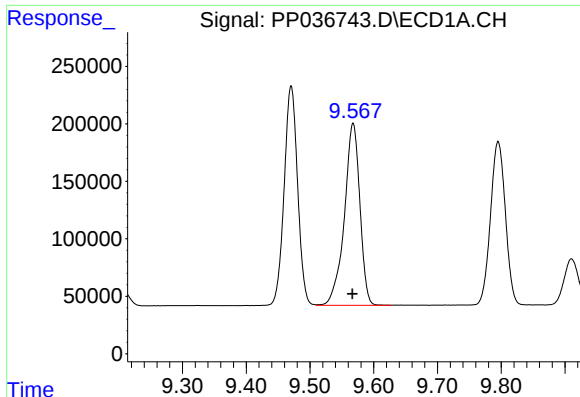
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: -0.004 min
Response: 2797236
Conc: 755.08 ng/ml



#38 AR-1262-3

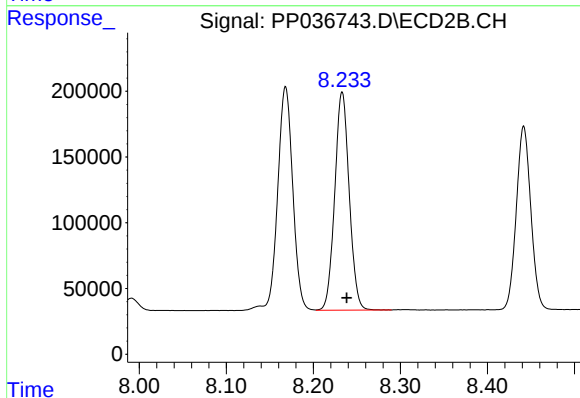
R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 2047768
Conc: 1286.73 ng/ml



#39 AR-1262-4

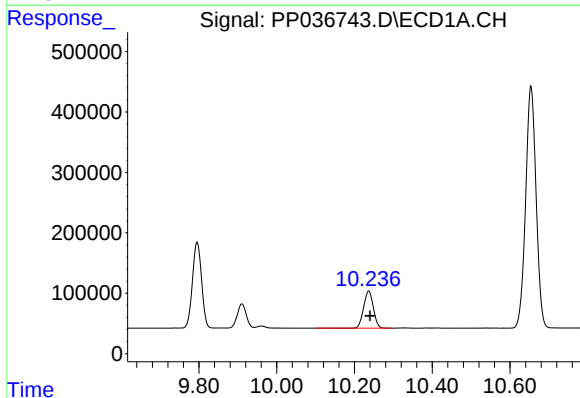
R.T.: 9.568 min
Delta R.T.: 0.000 min
Response: 2678427
Conc: 932.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



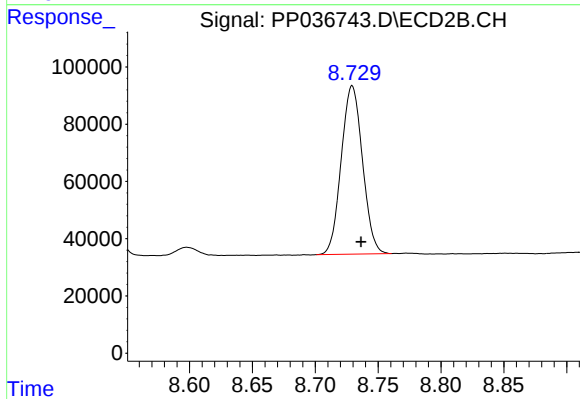
#39 AR-1262-4

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 1914362
Conc: 643.19 ng/ml



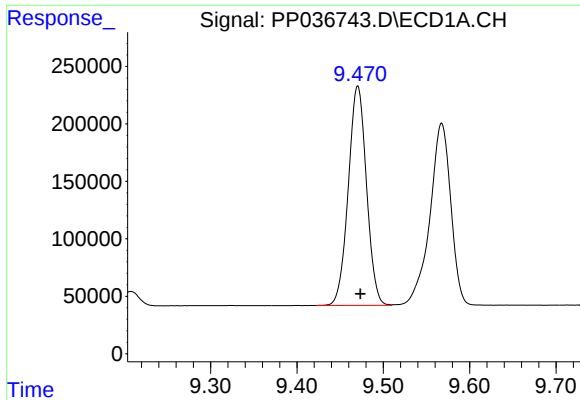
#40 AR-1262-5

R.T.: 10.236 min
Delta R.T.: -0.004 min
Response: 1062497
Conc: 502.90 ng/ml



#40 AR-1262-5

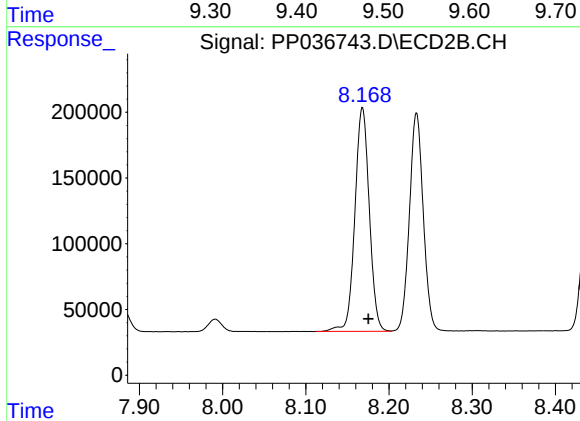
R.T.: 8.729 min
Delta R.T.: -0.007 min
Response: 692270
Conc: 485.79 ng/ml



#41 AR-1268-1

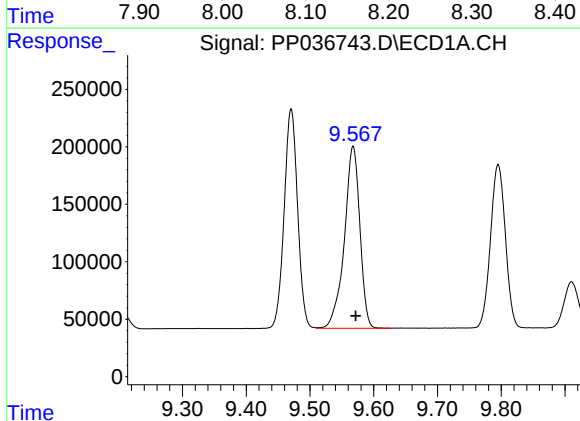
R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 2797236
Conc: 466.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



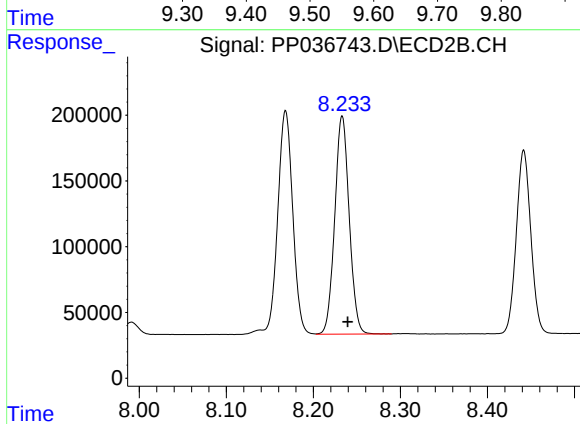
#41 AR-1268-1

R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 2047768
Conc: 439.76 ng/ml



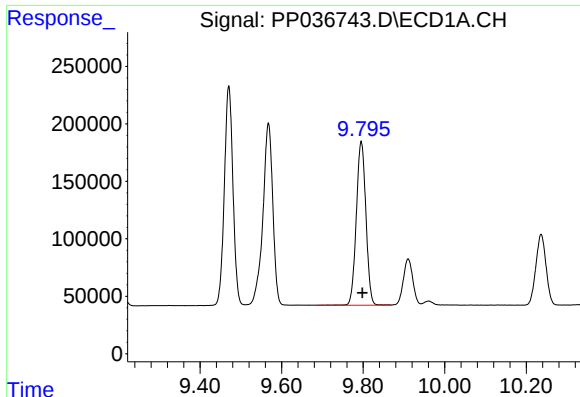
#42 AR-1268-2

R.T.: 9.568 min
Delta R.T.: -0.004 min
Response: 2678427
Conc: 469.87 ng/ml



#42 AR-1268-2

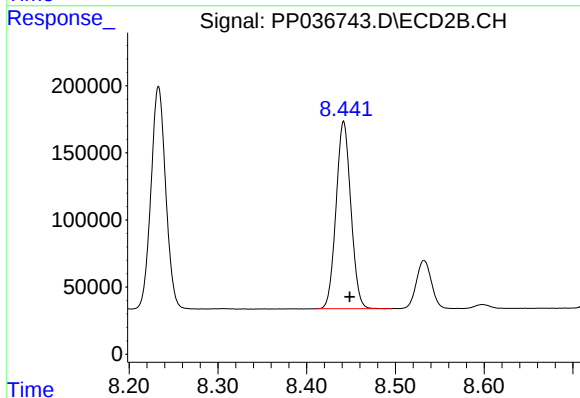
R.T.: 8.233 min
Delta R.T.: -0.006 min
Response: 1914362
Conc: 443.80 ng/ml



#43 AR-1268-3

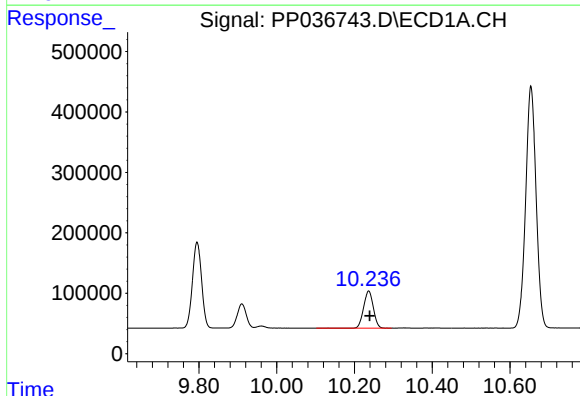
R.T.: 9.795 min
Delta R.T.: -0.003 min
Response: 2322098
Conc: 483.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



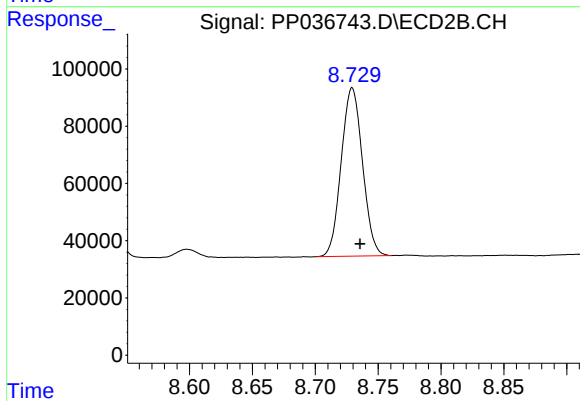
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 1615716
Conc: 442.53 ng/ml



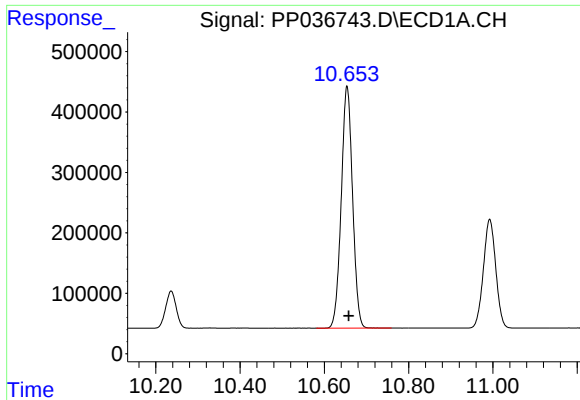
#44 AR-1268-4

R.T.: 10.236 min
Delta R.T.: -0.003 min
Response: 1062497
Conc: 451.07 ng/ml



#44 AR-1268-4

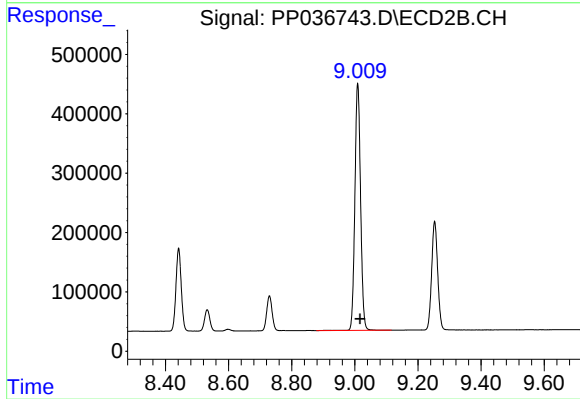
R.T.: 8.729 min
Delta R.T.: -0.006 min
Response: 692270
Conc: 435.19 ng/ml



#45 AR-1268-5

R.T.: 10.654 min
Delta R.T.: -0.004 min
Response: 7458192
Conc: 484.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.008 min
Response: 5212101
Conc: 440.86 ng/ml