Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012522\
Data File : PP043269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2022 20:26
Operator : AJ\MA
Sample : N1241-03 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 21:41:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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...	4.869	4.034	33163	42126	1.443	1.891	#
2)	SA Decachlor...	10.790	9.363	41040	42212	2.898	2.264	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.562	0	73307	N.D.	132.837	#
7)	L1 AR-1016-5	6.680	5.793	24898	39527	49.589	59.056	
14)	L3 AR-1232-4	0.000	5.606	0	18536	N.D.	76.794	#
15)	L3 AR-1232-5	6.466	5.793	45448	39527	327.937	143.205	#
19)	L4 AR-1242-4	0.000	5.606	0	18536	N.D.	37.080	#
20)	L4 AR-1242-5	7.148	6.175	23541	182312	64.507	285.150	#
22)	L5 AR-1248-2	6.466	5.562	45448	73307	83.520	96.326	
23)	L5 AR-1248-3	6.680	5.606	24898	18536	38.320	24.276	#
24)	L5 AR-1248-4	7.104	5.793	36355	39527	58.451	43.123	#
25)	L5 AR-1248-5	7.148	6.218	23541	20572	38.724	23.286	#
26)	L6 AR-1254-1	7.078	6.175	93782	182312	131.040	128.569	
27)	L6 AR-1254-2	7.306	6.333	145597	182052	138.471	147.242	
28)	L6 AR-1254-3	7.683	6.756	143423	249316	133.353	129.732	
29)	L6 AR-1254-4	7.977	6.997	92070	142754	130.616	129.131	
30)	L6 AR-1254-5	8.405	7.427	103331	196292	127.928	127.070	
31)	L7 AR-1260-1	7.853	6.893	60237	133081	78.037	113.760	#
32)	L7 AR-1260-2	8.117	7.090	70782	108288	83.139	82.327	
33)	L7 AR-1260-3	8.475	7.246	11277	97522	17.100	78.343	#
34)	L7 AR-1260-4	8.698f	7.731	30292	9836	39.619	10.028	#
35)	L7 AR-1260-5	9.028	7.979	13854	19671	10.492	8.890	
36)	L8 AR-1262-1	8.475	7.427	11277	196292	11.352	234.399	#
37)	L8 AR-1262-2	9.028	7.731	13854	9836	9.014	7.098	
38)	L8 AR-1262-3	9.346	0.000	10909	0	9.847	N.D.	#
39)	L8 AR-1262-4	0.000	8.328	0	18697	N.D.	9.935	#
41)	L9 AR-1268-1	9.346	0.000	10909	0	5.714	N.D.	#
42)	L9 AR-1268-2	0.000	8.328	0	18697	N.D.	6.997	#

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

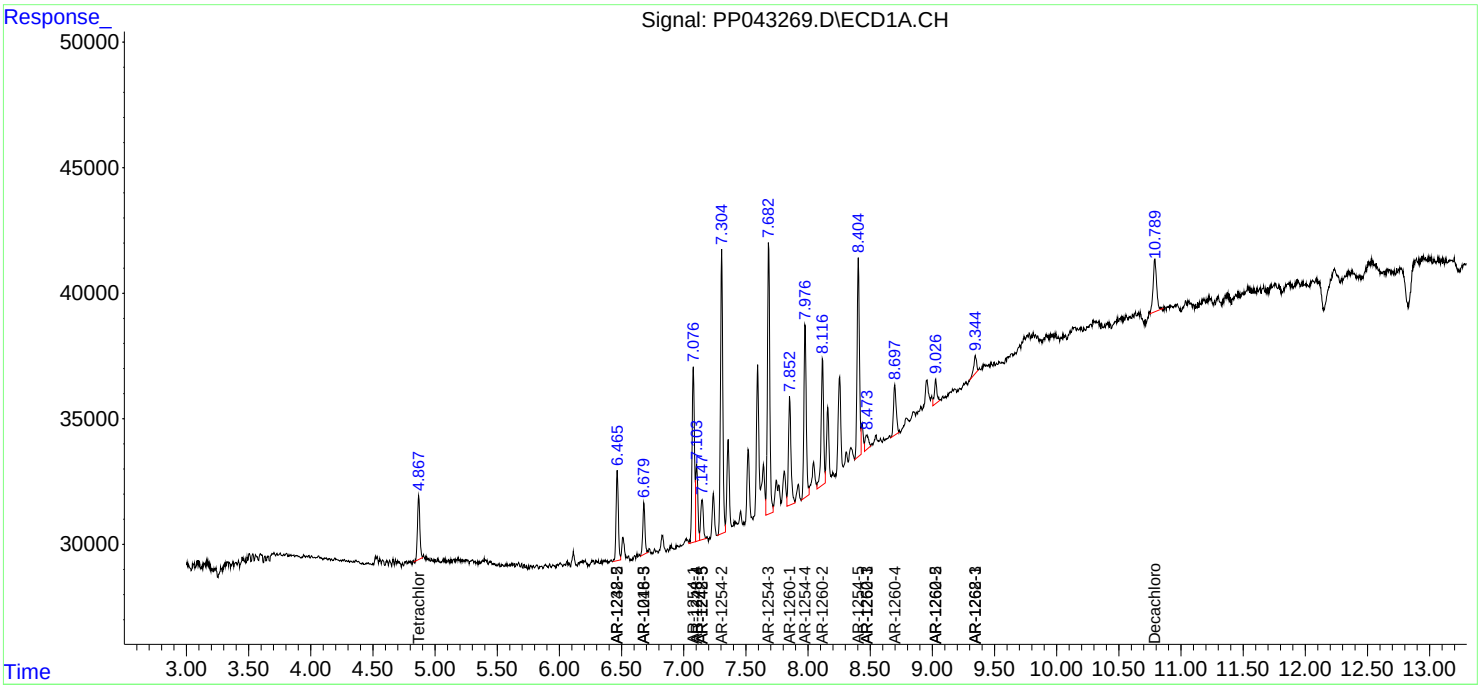
Quantitation Report (Not Reviewed)

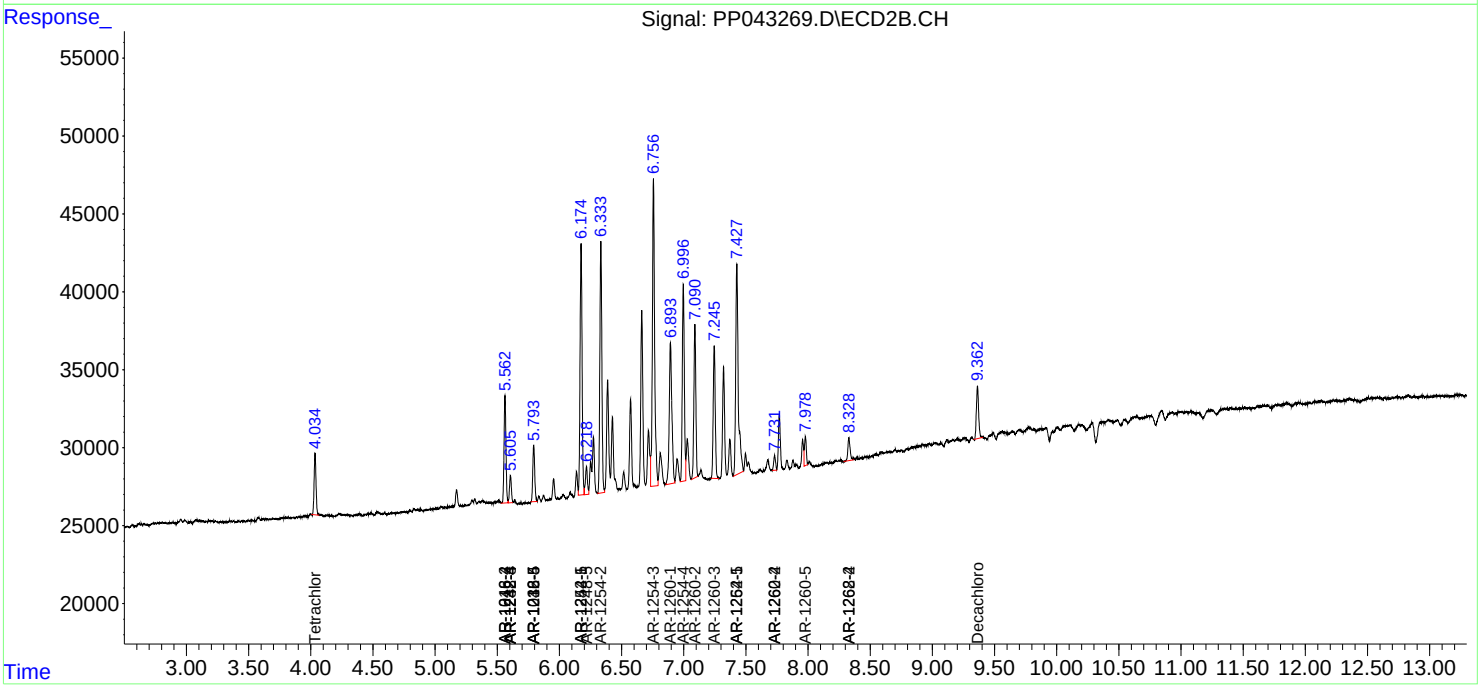
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012522\
Data File : PP043269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2022 20:26
Operator : AJ\MA
Sample : N1241-03 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

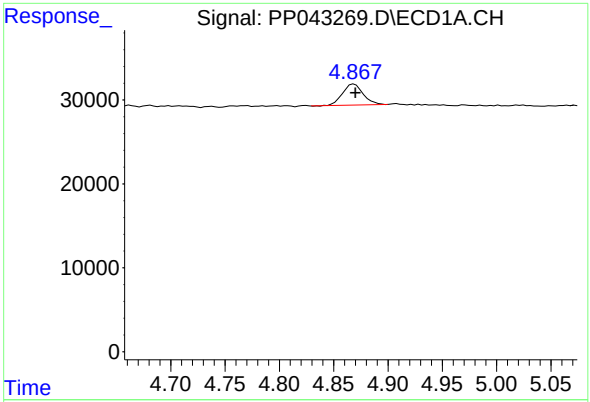
Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 21:41:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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



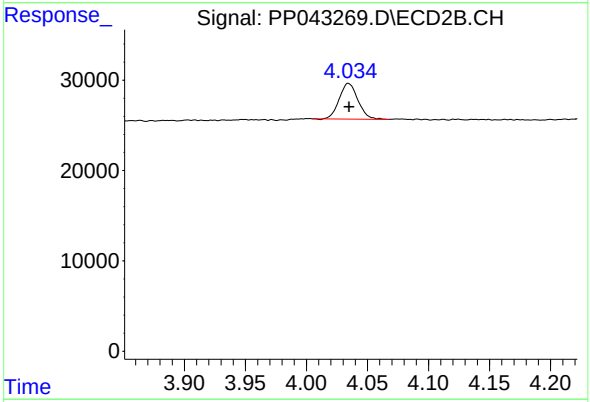




#1 Tetrachloro-m-xylene

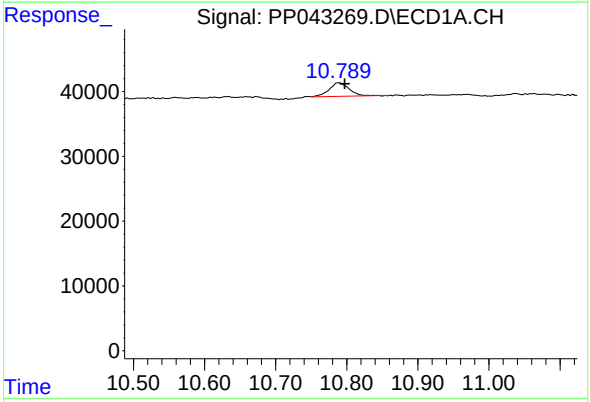
R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 33163
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



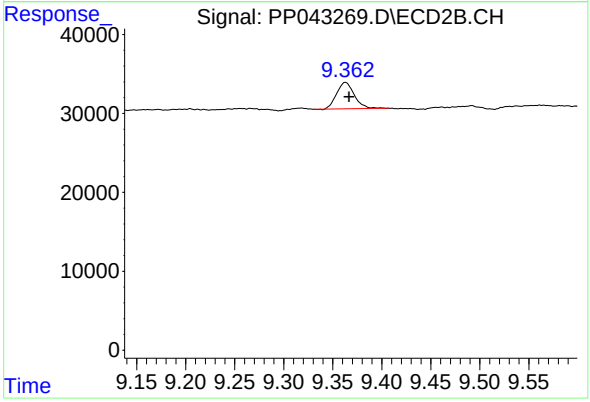
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 42126
Conc: 1.89 ng/ml



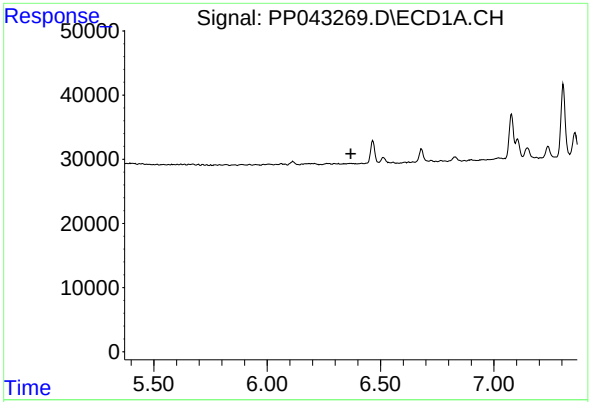
#2 Decachlorobiphenyl

R.T.: 10.790 min
Delta R.T.: -0.007 min
Response: 41040
Conc: 2.90 ng/ml



#2 Decachlorobiphenyl

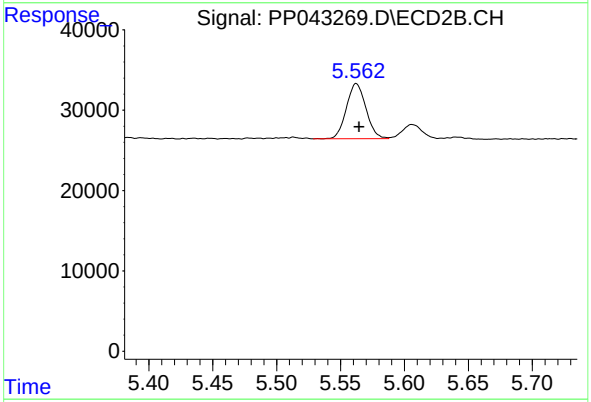
R.T.: 9.363 min
Delta R.T.: -0.003 min
Response: 42212
Conc: 2.26 ng/ml



#6 AR-1016-4

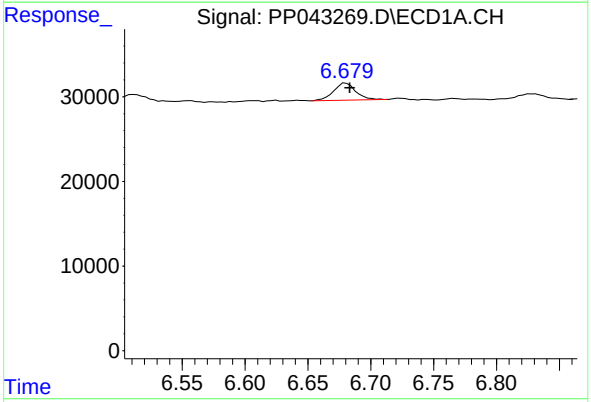
R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



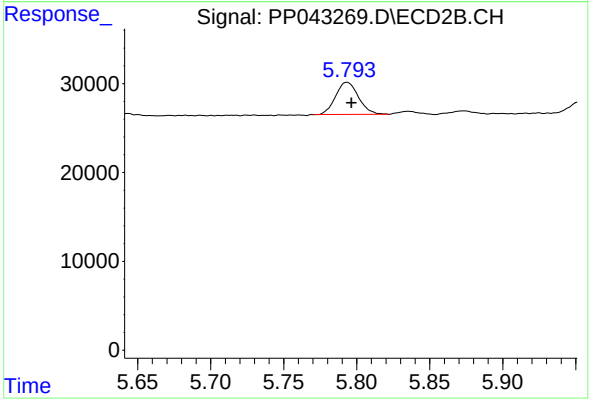
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 73307
Conc: 132.84 ng/ml



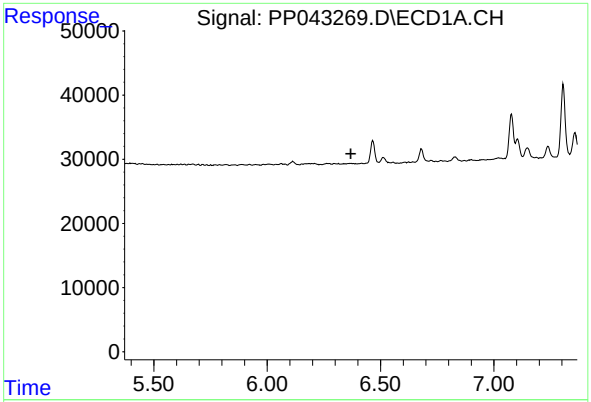
#7 AR-1016-5

R.T.: 6.680 min
Delta R.T.: -0.003 min
Response: 24898
Conc: 49.59 ng/ml



#7 AR-1016-5

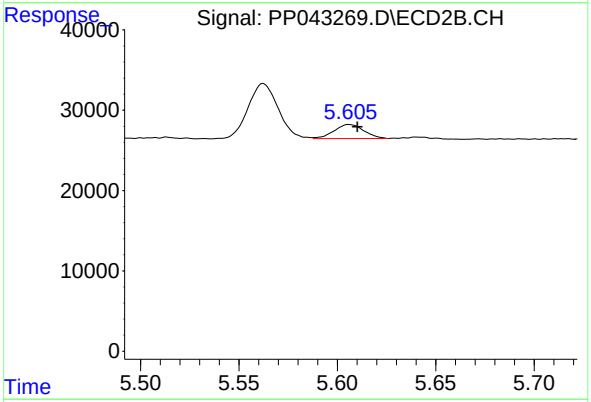
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 39527
Conc: 59.06 ng/ml



#14 AR-1232-4

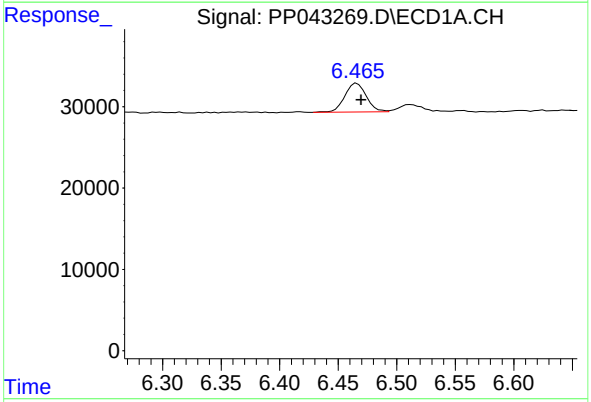
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



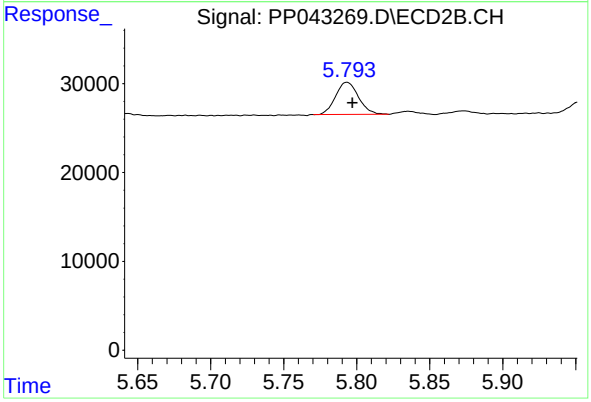
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 18536
Conc: 76.79 ng/ml



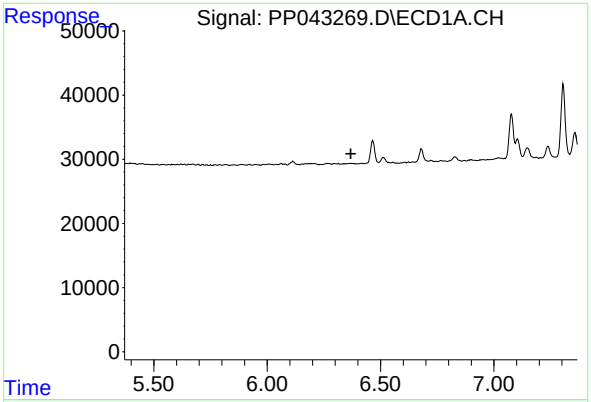
#15 AR-1232-5

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 45448
Conc: 327.94 ng/ml



#15 AR-1232-5

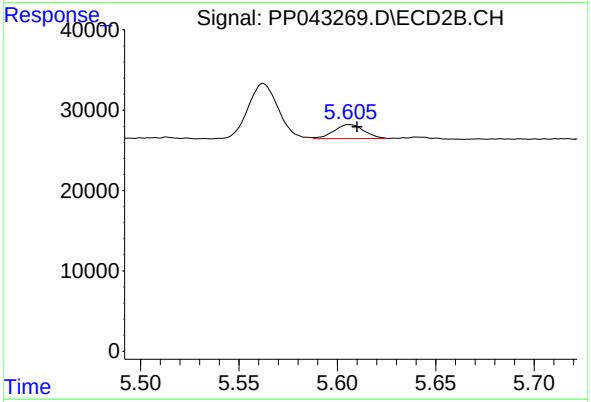
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 39527
Conc: 143.21 ng/ml



#19 AR-1242-4

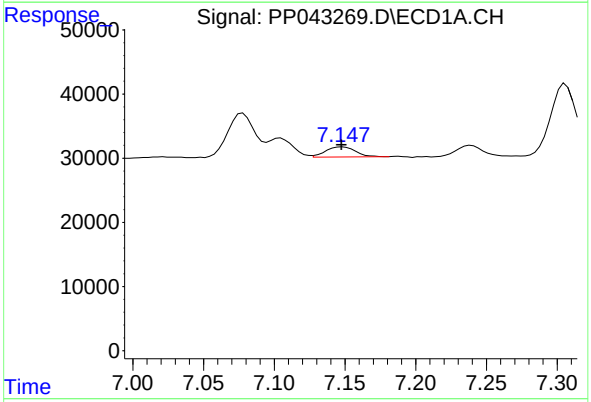
R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



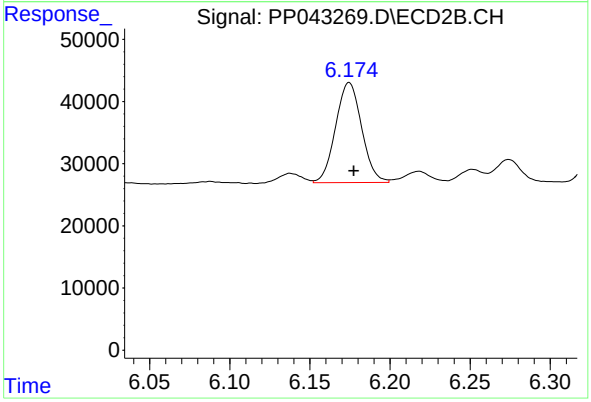
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 18536
Conc: 37.08 ng/ml



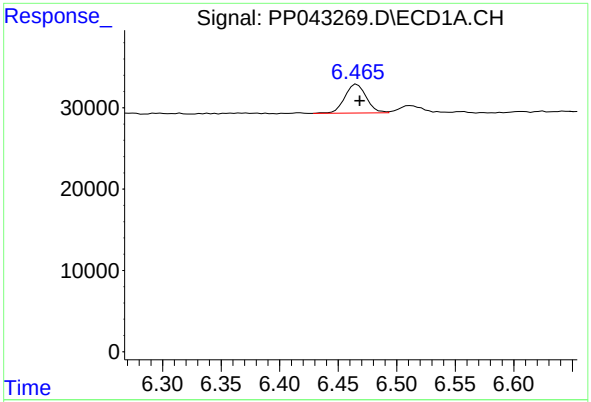
#20 AR-1242-5

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 23541
Conc: 64.51 ng/ml



#20 AR-1242-5

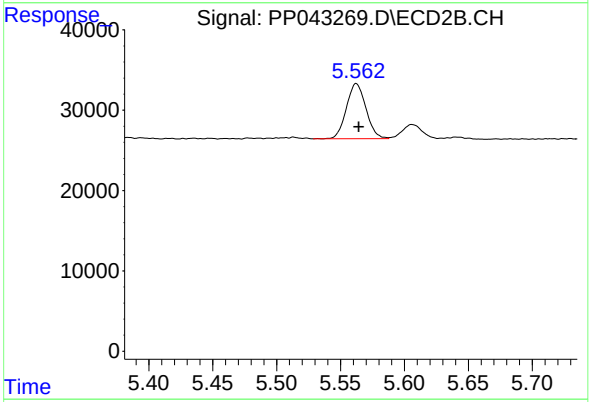
R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 182312
Conc: 285.15 ng/ml



#22 AR-1248-2

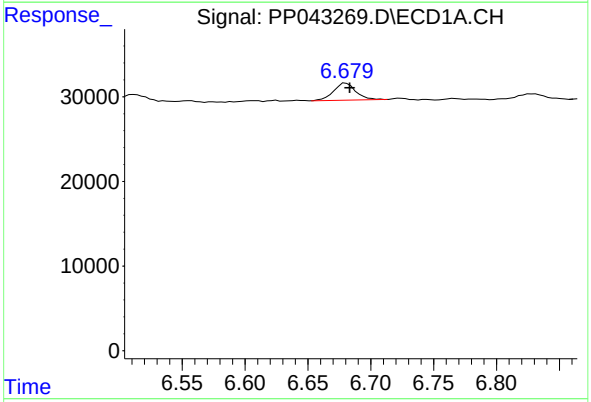
R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 45448
Conc: 83.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



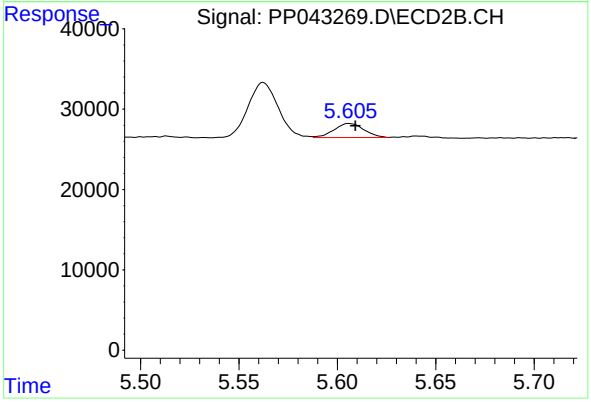
#22 AR-1248-2

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 73307
Conc: 96.33 ng/ml



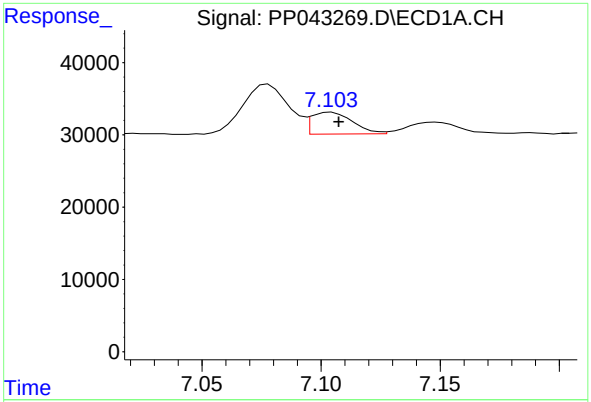
#23 AR-1248-3

R.T.: 6.680 min
Delta R.T.: -0.003 min
Response: 24898
Conc: 38.32 ng/ml



#23 AR-1248-3

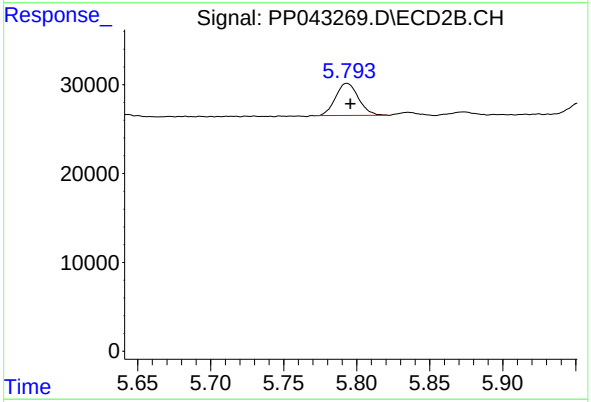
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 18536
Conc: 24.28 ng/ml



#24 AR-1248-4

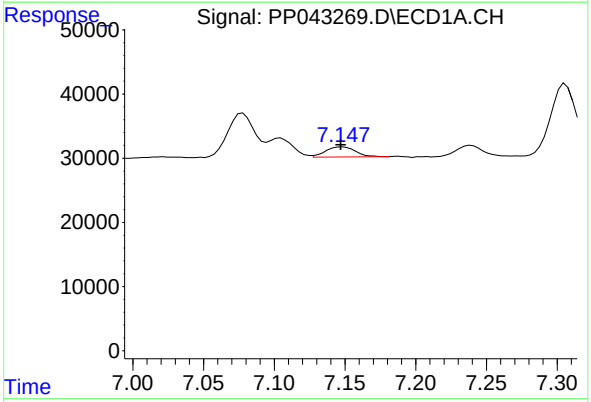
R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 36355
Conc: 58.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



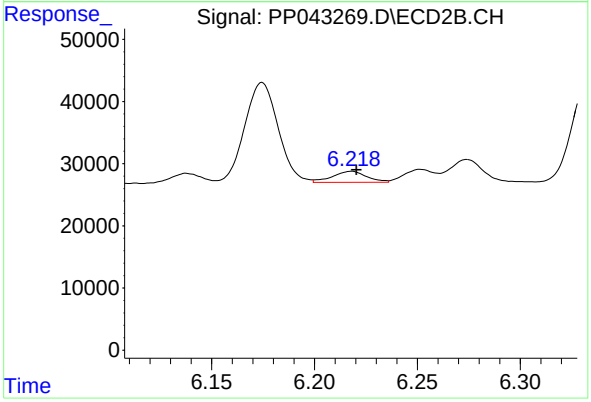
#24 AR-1248-4

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 39527
Conc: 43.12 ng/ml



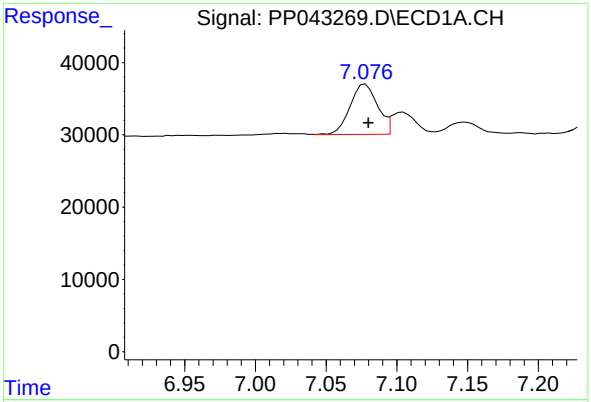
#25 AR-1248-5

R.T.: 7.148 min
Delta R.T.: 0.001 min
Response: 23541
Conc: 38.72 ng/ml



#25 AR-1248-5

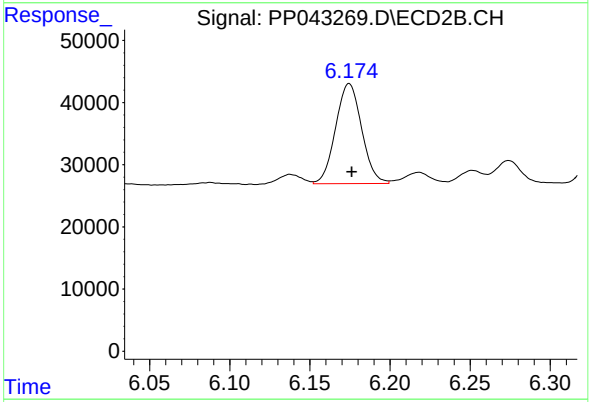
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 20572
Conc: 23.29 ng/ml



#26 AR-1254-1

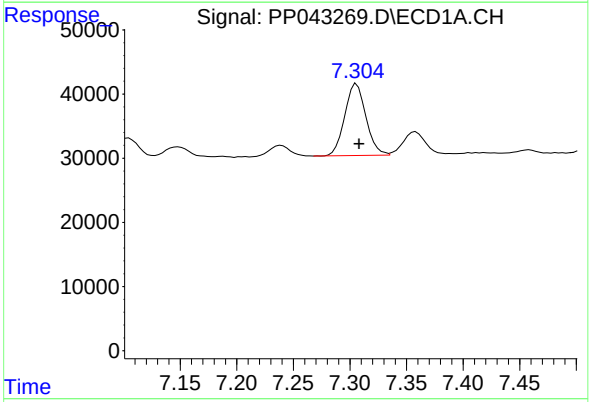
R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 93782
Conc: 131.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



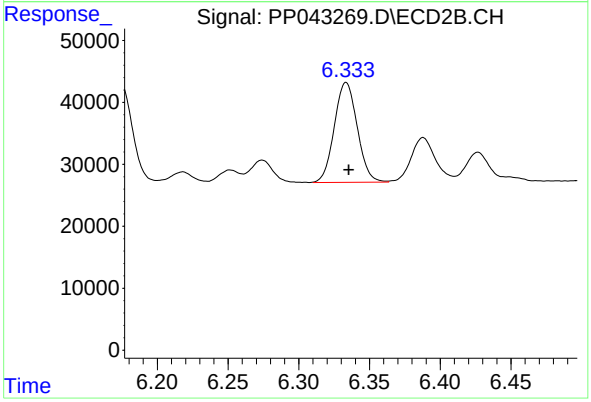
#26 AR-1254-1

R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 182312
Conc: 128.57 ng/ml



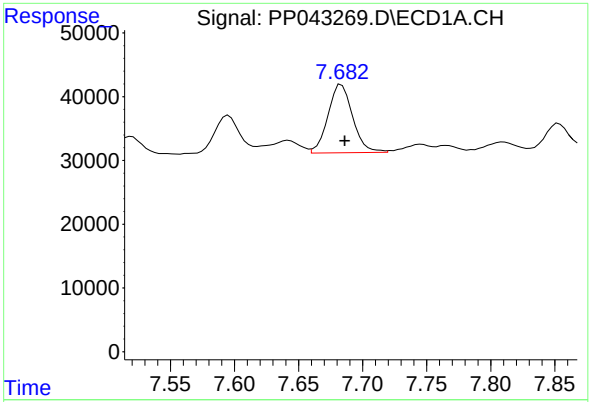
#27 AR-1254-2

R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 145597
Conc: 138.47 ng/ml



#27 AR-1254-2

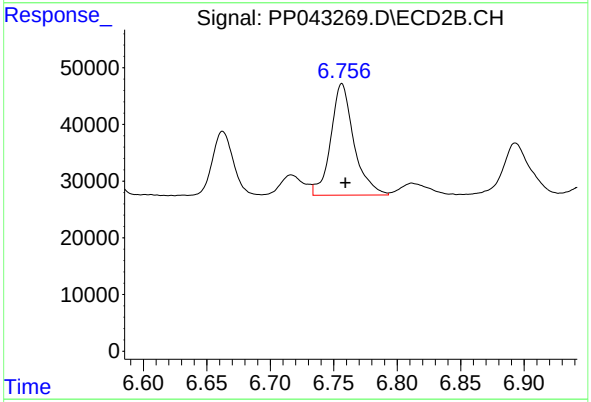
R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 182052
Conc: 147.24 ng/ml



#28 AR-1254-3

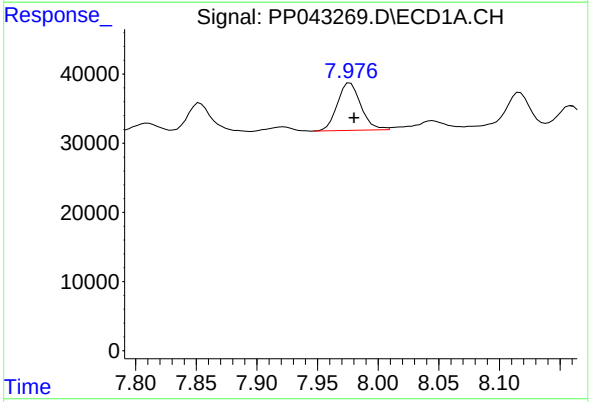
R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 143423
Conc: 133.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



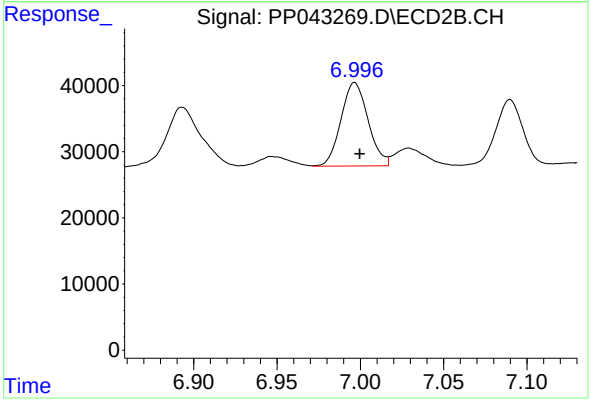
#28 AR-1254-3

R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 249316
Conc: 129.73 ng/ml



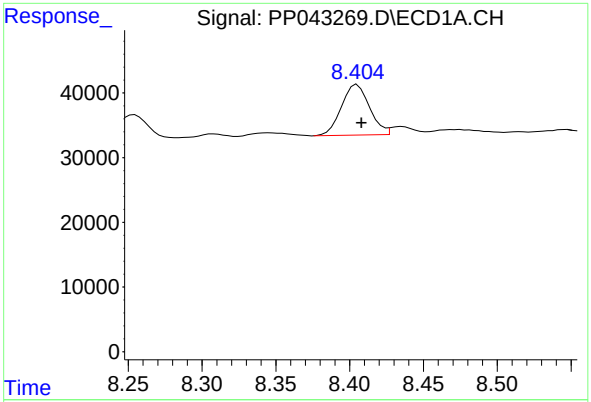
#29 AR-1254-4

R.T.: 7.977 min
Delta R.T.: -0.003 min
Response: 92070
Conc: 130.62 ng/ml



#29 AR-1254-4

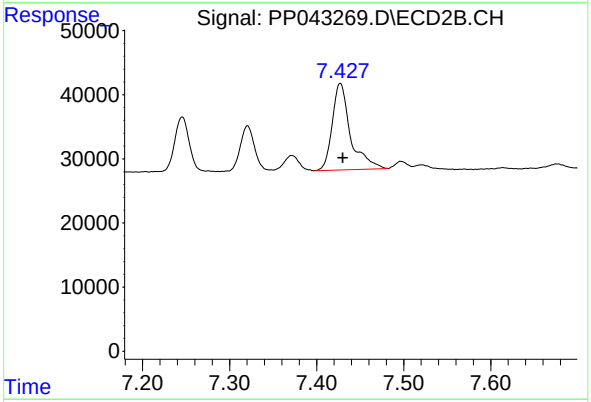
R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 142754
Conc: 129.13 ng/ml



#30 AR-1254-5

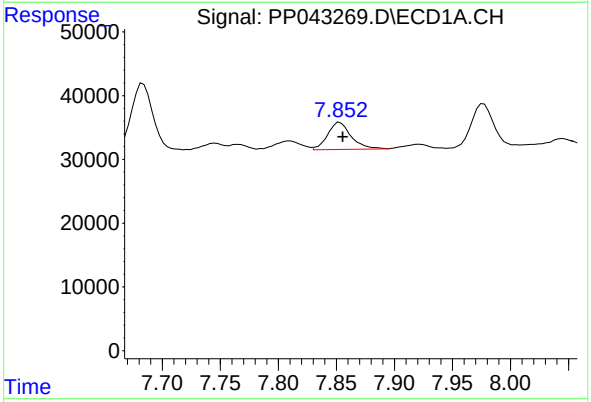
R.T.: 8.405 min
Delta R.T.: -0.003 min
Response: 103331
Conc: 127.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



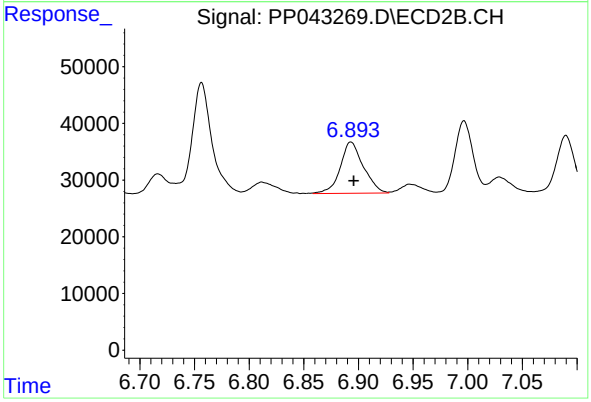
#30 AR-1254-5

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 196292
Conc: 127.07 ng/ml



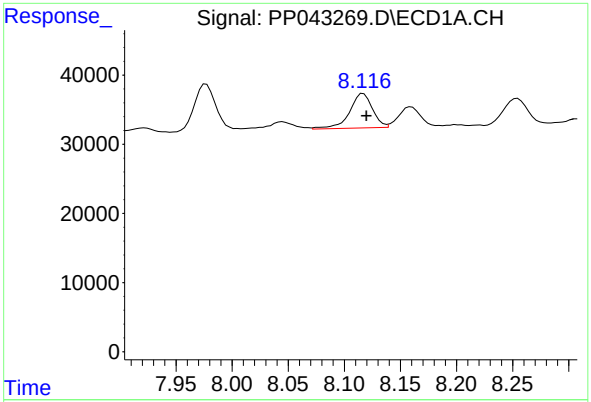
#31 AR-1260-1

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 60237
Conc: 78.04 ng/ml



#31 AR-1260-1

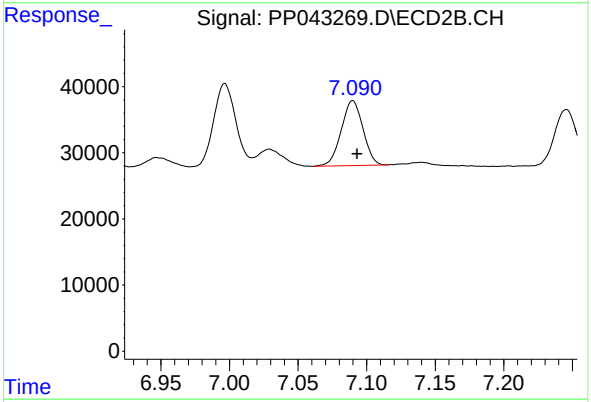
R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 133081
Conc: 113.76 ng/ml



#32 AR-1260-2

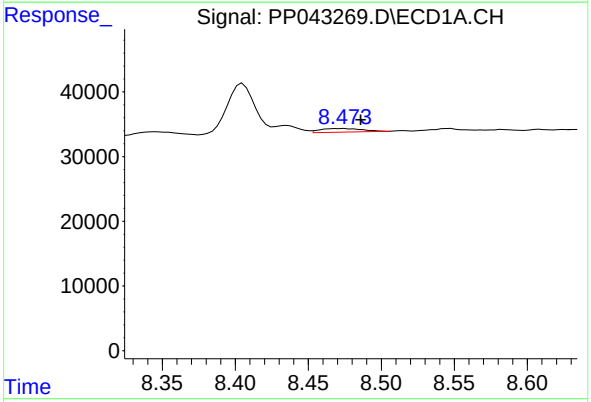
R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 70782
Conc: 83.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



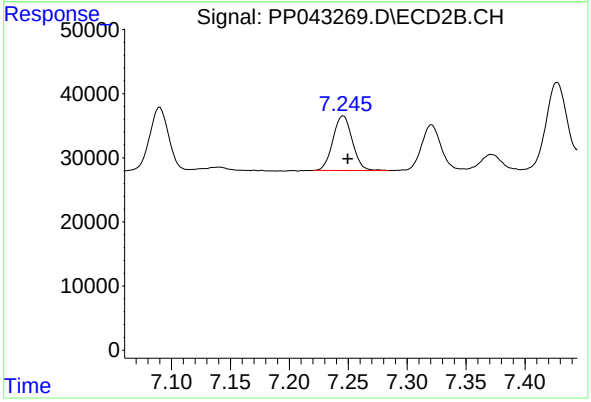
#32 AR-1260-2

R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 108288
Conc: 82.33 ng/ml



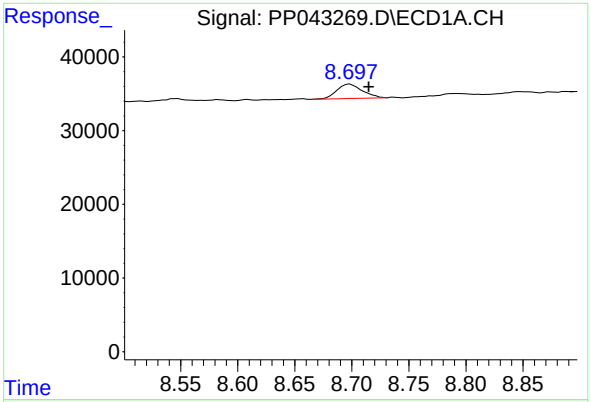
#33 AR-1260-3

R.T.: 8.475 min
Delta R.T.: -0.011 min
Response: 11277
Conc: 17.10 ng/ml



#33 AR-1260-3

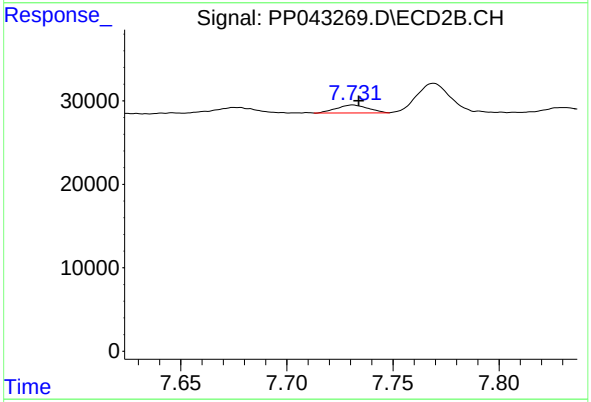
R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 97522
Conc: 78.34 ng/ml



#34 AR-1260-4

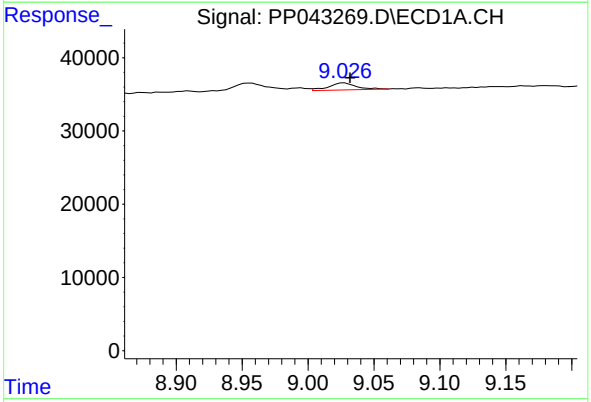
R.T.: 8.698 min
Delta R.T.: -0.017 min
Response: 30292
Conc: 39.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



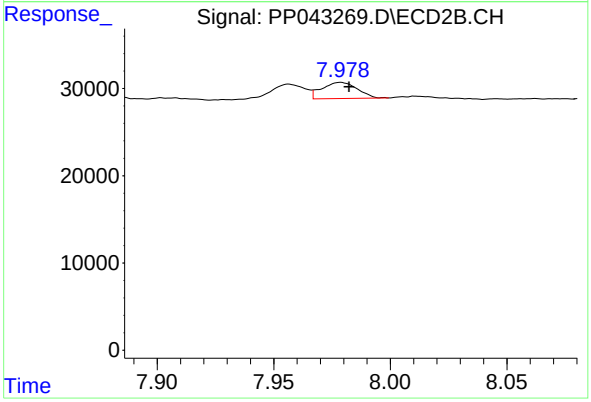
#34 AR-1260-4

R.T.: 7.731 min
Delta R.T.: -0.003 min
Response: 9836
Conc: 10.03 ng/ml



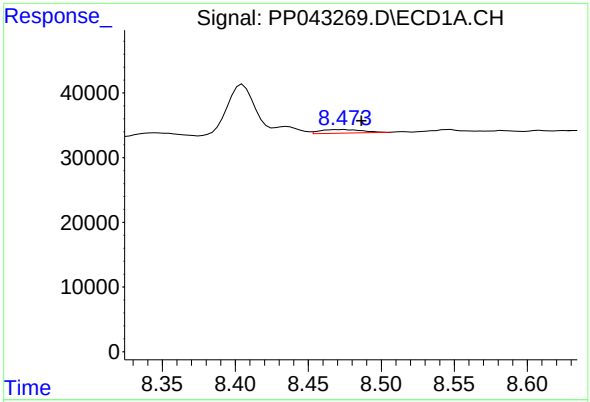
#35 AR-1260-5

R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 13854
Conc: 10.49 ng/ml



#35 AR-1260-5

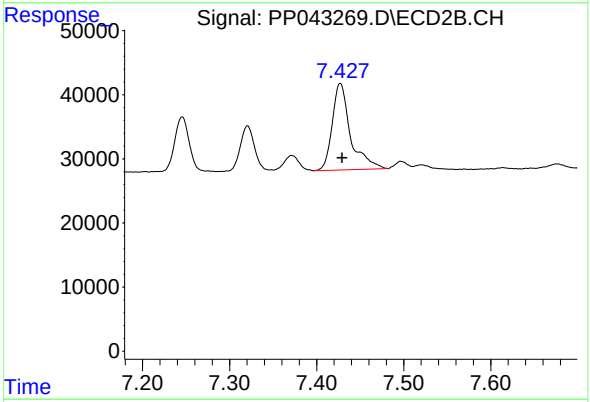
R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 19671
Conc: 8.89 ng/ml



#36 AR-1262-1

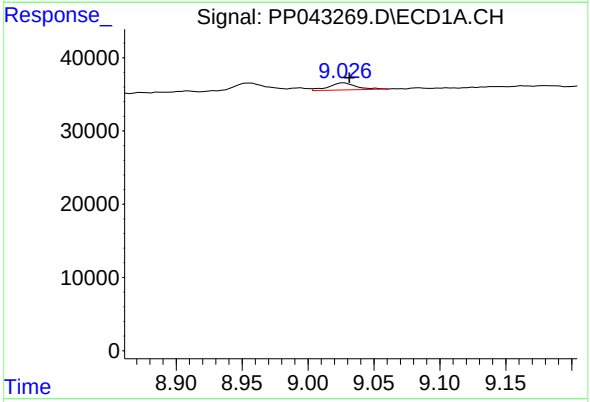
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 11277
Conc: 11.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



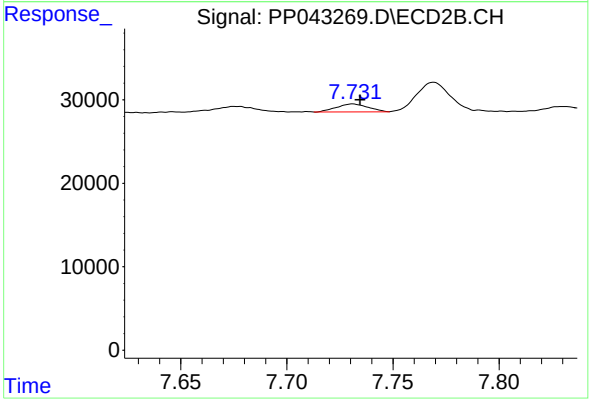
#36 AR-1262-1

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 196292
Conc: 234.40 ng/ml



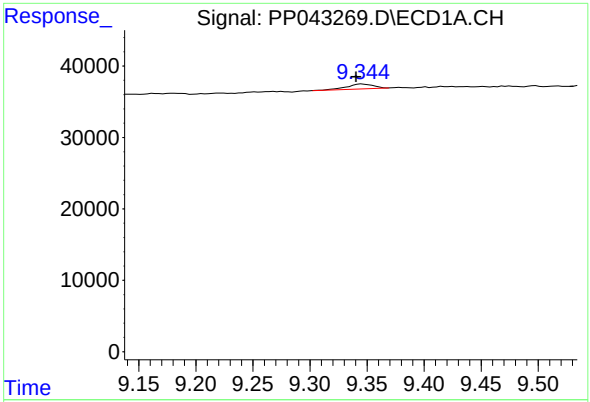
#37 AR-1262-2

R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 13854
Conc: 9.01 ng/ml



#37 AR-1262-2

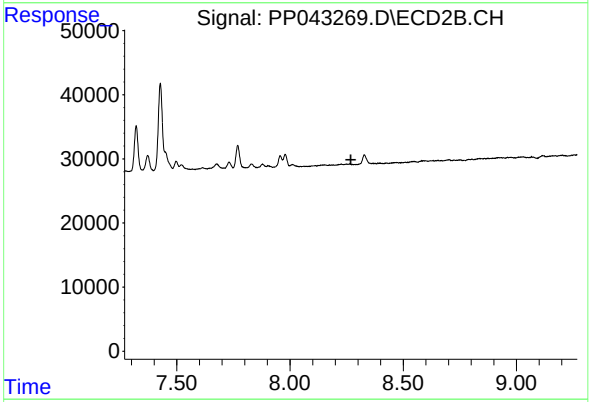
R.T.: 7.731 min
Delta R.T.: -0.003 min
Response: 9836
Conc: 7.10 ng/ml



#38 AR-1262-3

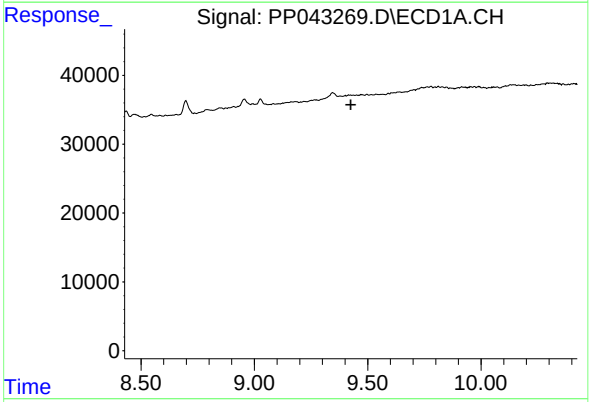
R.T.: 9.346 min
Delta R.T.: 0.005 min
Response: 10909
Conc: 9.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



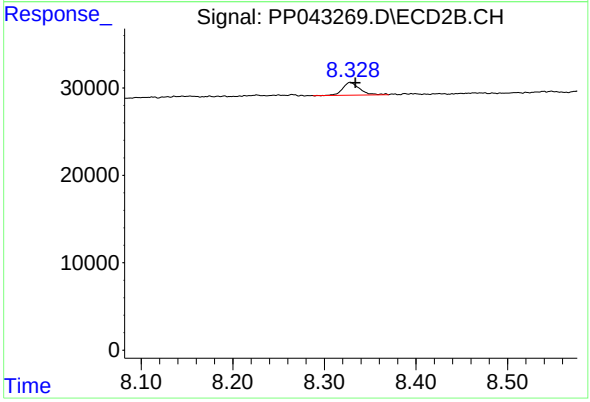
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.269 min
Response: 0
Conc: N.D.



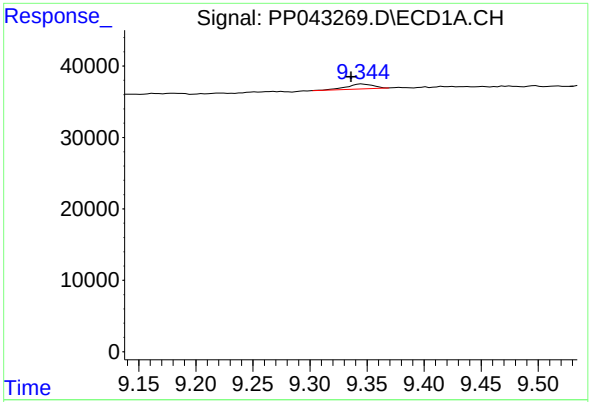
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.



#39 AR-1262-4

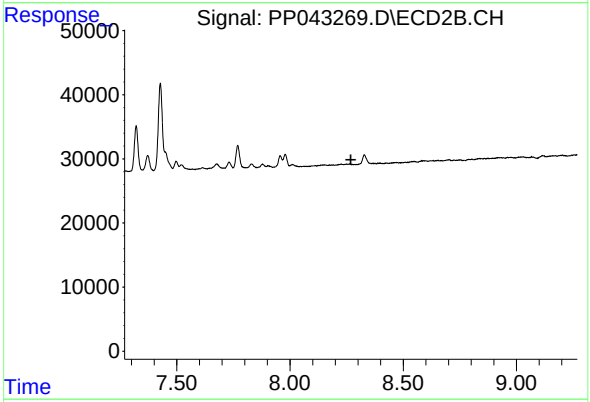
R.T.: 8.328 min
Delta R.T.: -0.006 min
Response: 18697
Conc: 9.93 ng/ml



#41 AR-1268-1

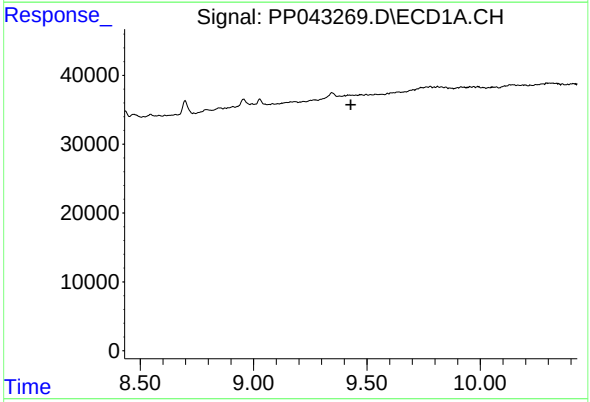
R.T.: 9.346 min
Delta R.T.: 0.010 min
Response: 10909
Conc: 5.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEB909B-1-1



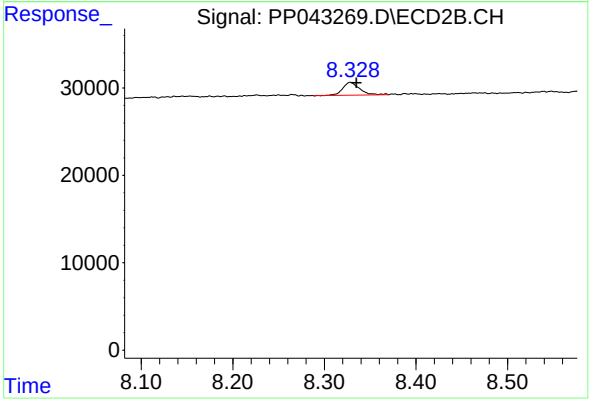
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.269 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.328 min
Delta R.T.: -0.007 min
Response: 18697
Conc: 7.00 ng/ml