Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111720\
Data File : PP031316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2020 21:25
Operator : DD\AJ
Sample : L4770-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : FJ-BH-02-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 04:45:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 2020
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...	4.796	4.071	1074924	1029210	26.386	24.617	
2)	SA Decachlor...	10.676	9.384	818327	826942	26.644	24.696	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.614f	0	4368	N.D.	5.932	#
7)	L1 AR-1016-5	0.000	5.808	0	10640	N.D.	10.946	#
8)	L2 AR-1221-1	5.035	0.000	56773	0	120.933	N.D.	#
9)	L2 AR-1221-2	0.000	4.401f	0	58374	N.D.	165.304	#
14)	L3 AR-1232-4	0.000	5.614f	0	4368	N.D.	12.340	#
15)	L3 AR-1232-5	0.000	5.808	0	10640	N.D.	26.733	#
19)	L4 AR-1242-4	0.000	5.614f	0	4368	N.D.	6.191	#
20)	L4 AR-1242-5	0.000	6.201	0	4263	N.D.	4.824	#
22)	L5 AR-1248-2	0.000	5.614f	0	4368	N.D.	4.343	#
23)	L5 AR-1248-3	0.000	5.614f	0	4368	N.D.	4.083	#
24)	L5 AR-1248-4	0.000	5.808	0	10640	N.D.	8.318	#
26)	L6 AR-1254-1	0.000	6.201	0	4263	N.D.	2.240	#
27)	L6 AR-1254-2	0.000	6.361	0	4453	N.D.	2.720	#
28)	L6 AR-1254-3	0.000	6.779	0	24157	N.D.	8.848	#
29)	L6 AR-1254-4	0.000	7.018	0	9086	N.D.	5.847	#
30)	L6 AR-1254-5	8.359f	7.448	118232	100942	72.324	41.750	#
31)	L7 AR-1260-1	0.000	6.915	0	19466	N.D.	11.650	#
32)	L7 AR-1260-2	8.041	7.114	96940	33633	58.256	16.527	#
33)	L7 AR-1260-3	0.000	7.267	0	17567	N.D.	9.105	#
34)	L7 AR-1260-4	8.638	7.763	66678	32725	43.616	20.293	#
35)	L7 AR-1260-5	0.000	7.997	0	52131	N.D.	13.195	#
36)	L8 AR-1262-1	0.000	7.487	0	36068	N.D.	15.827	#
37)	L8 AR-1262-2	0.000	7.997	0	52131	N.D.	12.675	#
38)	L8 AR-1262-3	0.000	8.284	0	29097	N.D.	18.256	#
39)	L8 AR-1262-4	0.000	8.347	0	56649	N.D.	18.094	#
40)	L8 AR-1262-5	0.000	8.846	0	27135	N.D.	19.229	#
41)	L9 AR-1268-1	0.000	8.284	0	29097	N.D.	5.912	#
42)	L9 AR-1268-2	0.000	8.347	0	56649	N.D.	11.651	#
43)	L9 AR-1268-3	0.000	8.562	0	13390	N.D.	3.215	#
44)	L9 AR-1268-4	0.000	8.846	0	27135	N.D.	16.282	#
45)	L9 AR-1268-5	0.000	9.133	0	28871	N.D.	2.212	#

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

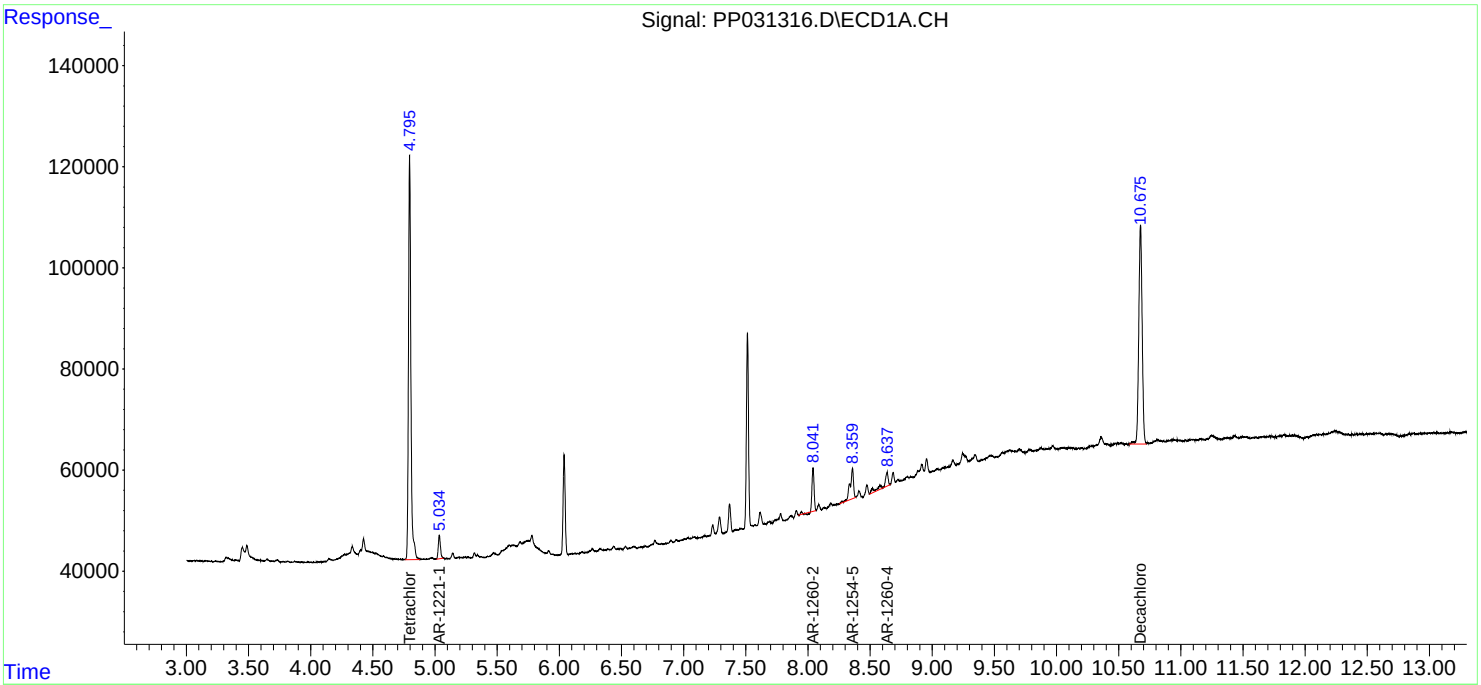
Quantitation Report (Not Reviewed)

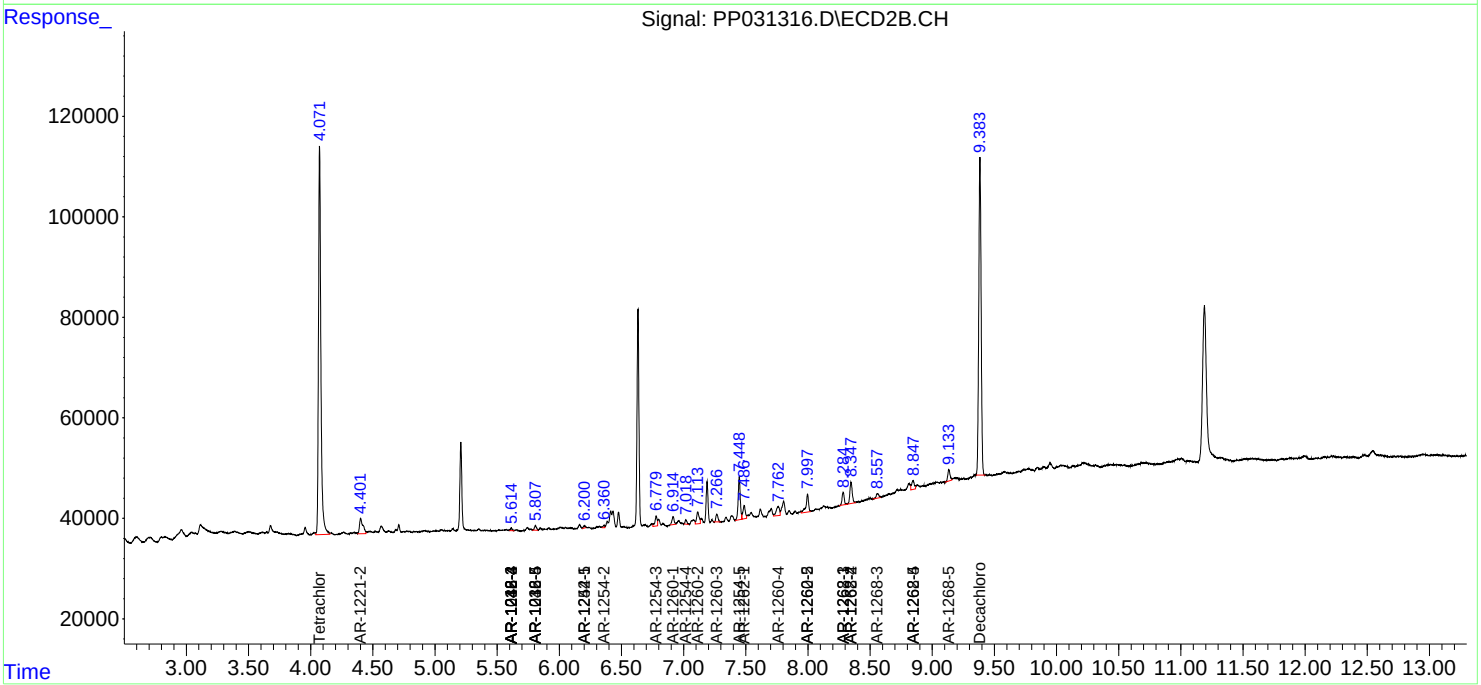
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111720\
Data File : PP031316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2020 21:25
Operator : DD\AJ
Sample : L4770-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

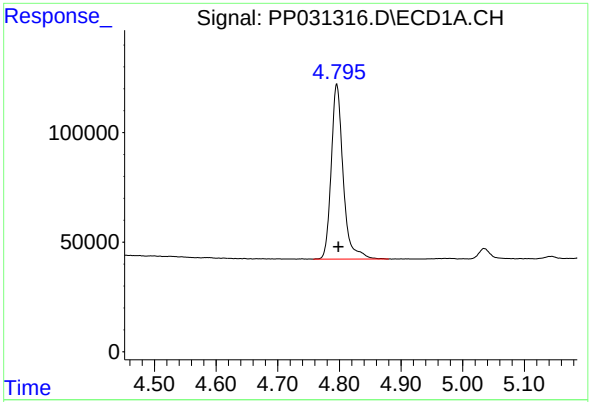
Instrument : ECD_P
ClientSampleId : FJ-BH-02-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 04:45:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 2020
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



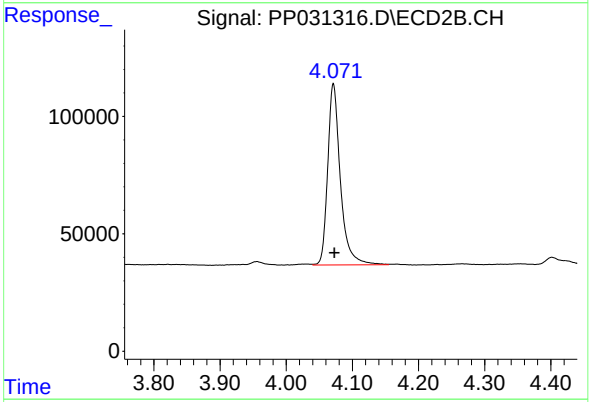




#1 Tetrachloro-m-xylene

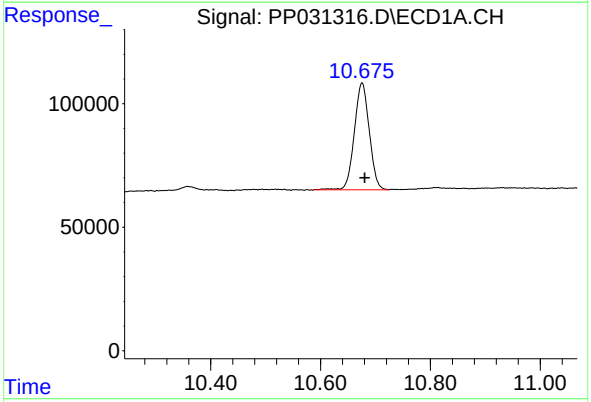
R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 1074924
Conc: 26.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



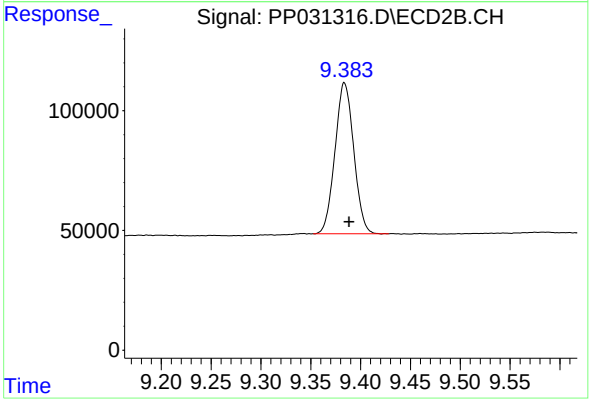
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 1029210
Conc: 24.62 ng/ml



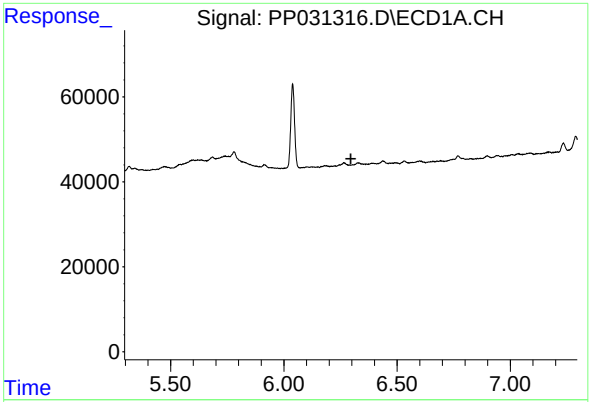
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: -0.005 min
Response: 818327
Conc: 26.64 ng/ml



#2 Decachlorobiphenyl

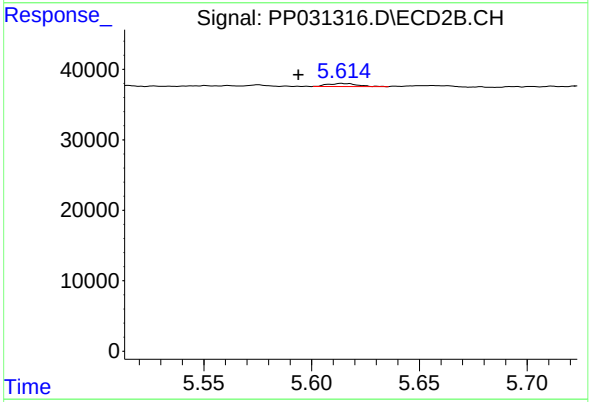
R.T.: 9.384 min
Delta R.T.: -0.005 min
Response: 826942
Conc: 24.70 ng/ml



#6 AR-1016-4

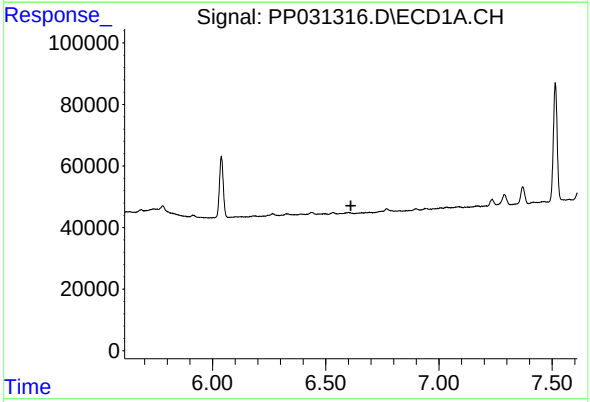
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



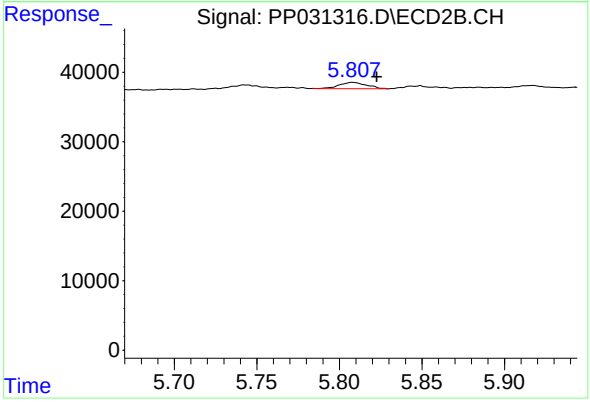
#6 AR-1016-4

R.T.: 5.614 min
Delta R.T.: 0.020 min
Response: 4368
Conc: 5.93 ng/ml



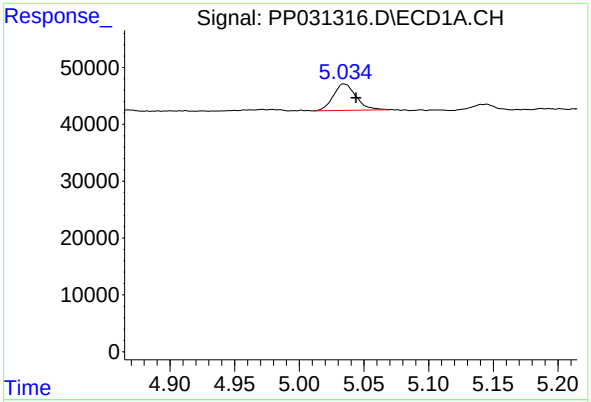
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#7 AR-1016-5

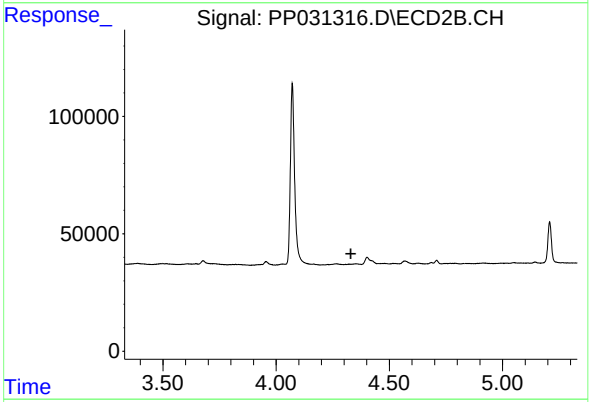
R.T.: 5.808 min
Delta R.T.: -0.015 min
Response: 10640
Conc: 10.95 ng/ml



#8 AR-1221-1

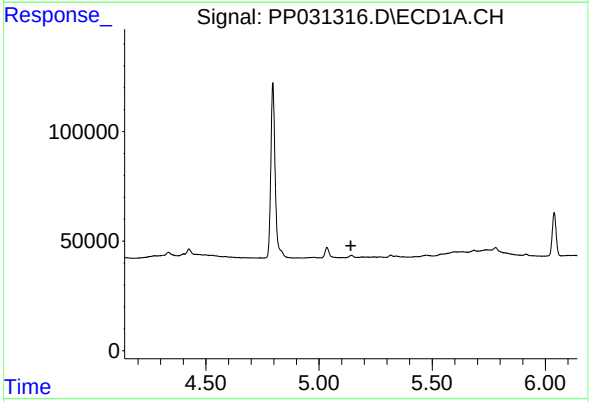
R.T.: 5.035 min
Delta R.T.: -0.009 min
Response: 56773
Conc: 120.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



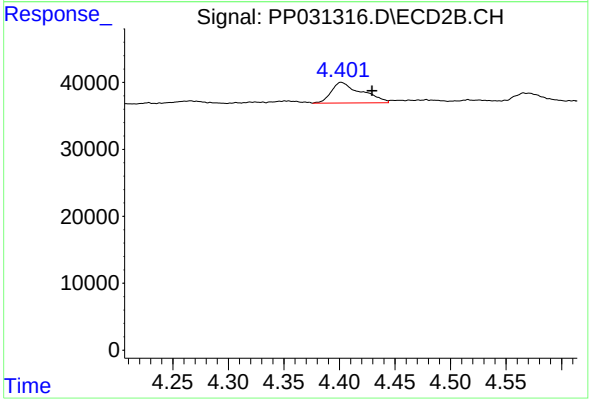
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.330 min
Response: 0
Conc: N.D.



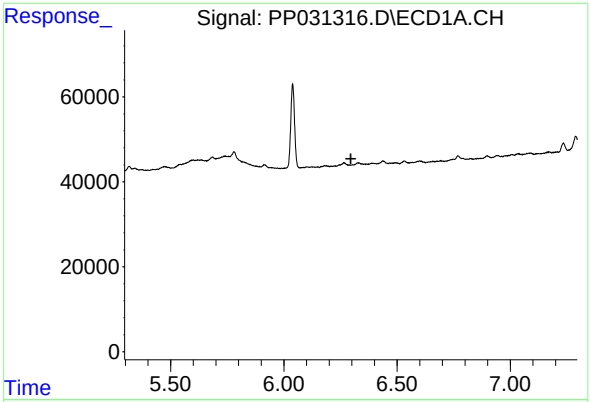
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#9 AR-1221-2

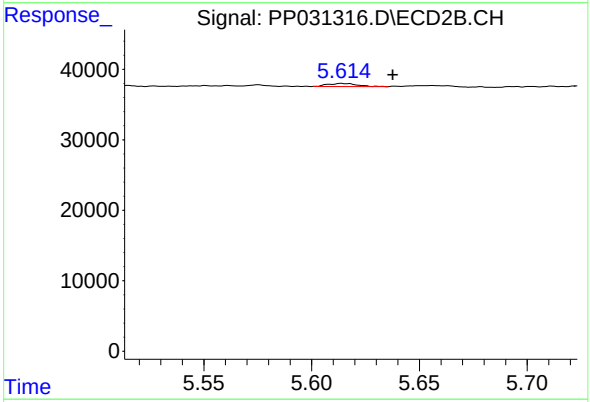
R.T.: 4.401 min
Delta R.T.: -0.028 min
Response: 58374
Conc: 165.30 ng/ml



#14 AR-1232-4

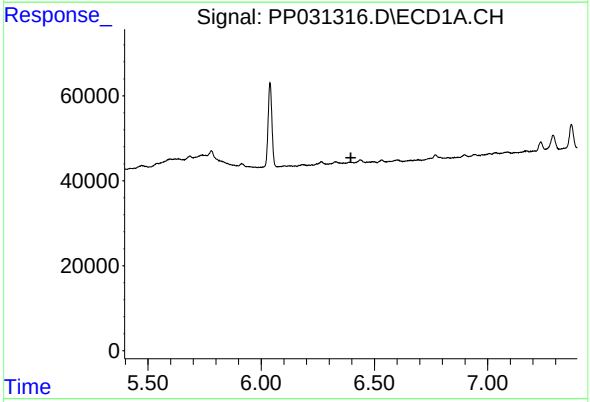
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



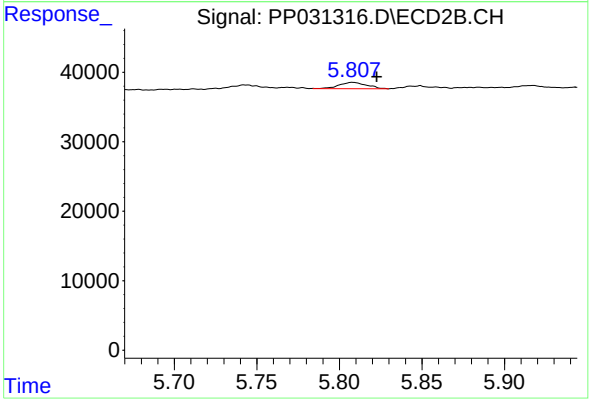
#14 AR-1232-4

R.T.: 5.614 min
Delta R.T.: -0.024 min
Response: 4368
Conc: 12.34 ng/ml



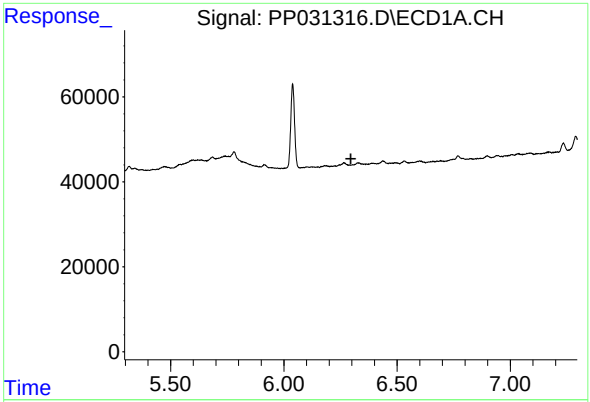
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#15 AR-1232-5

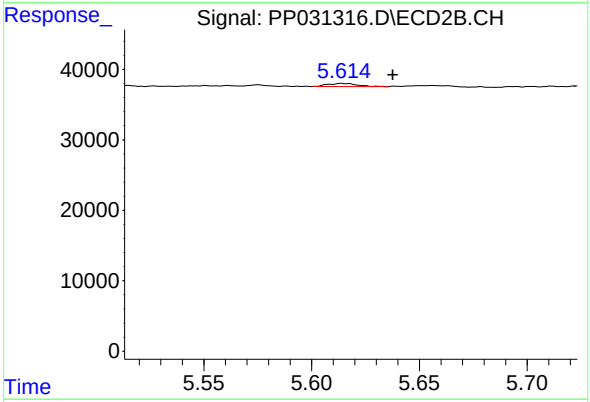
R.T.: 5.808 min
Delta R.T.: -0.015 min
Response: 10640
Conc: 26.73 ng/ml



#19 AR-1242-4

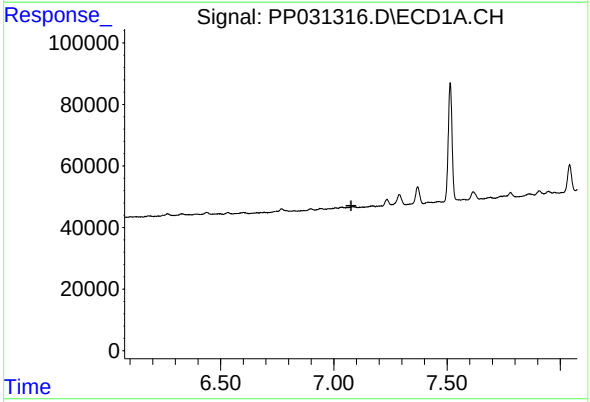
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



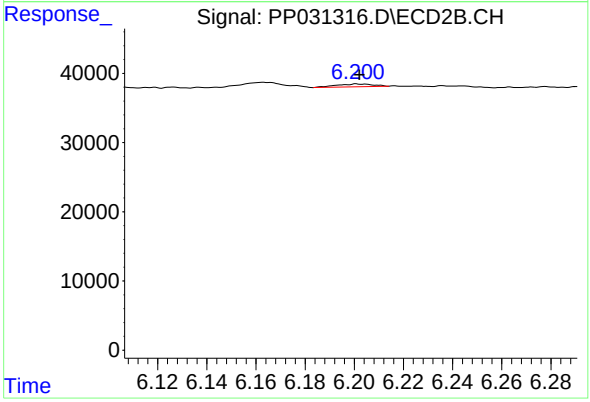
#19 AR-1242-4

R.T.: 5.614 min
Delta R.T.: -0.024 min
Response: 4368
Conc: 6.19 ng/ml



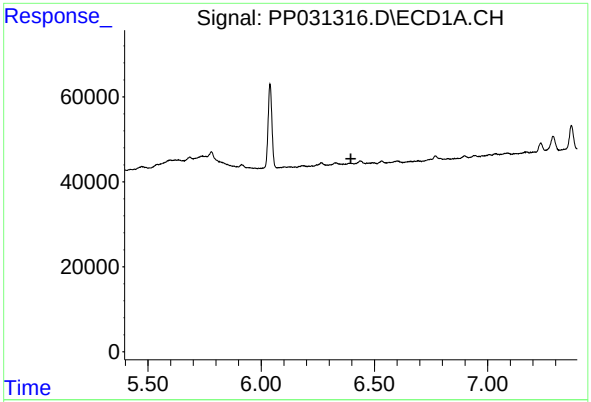
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.



#20 AR-1242-5

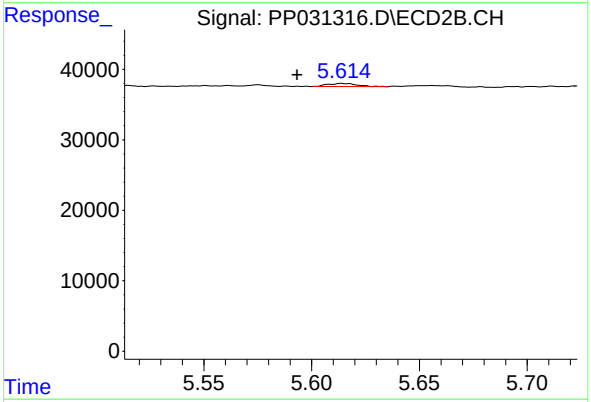
R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 4263
Conc: 4.82 ng/ml



#22 AR-1248-2

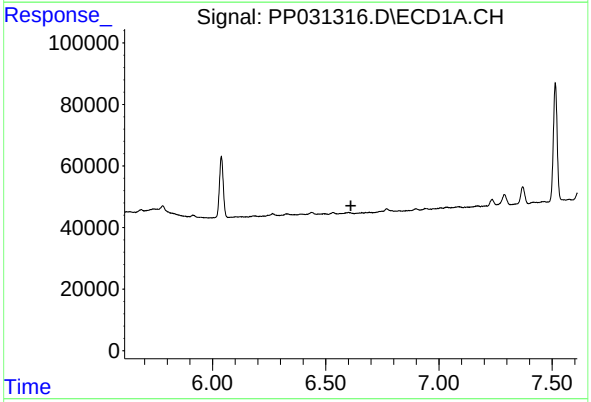
R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



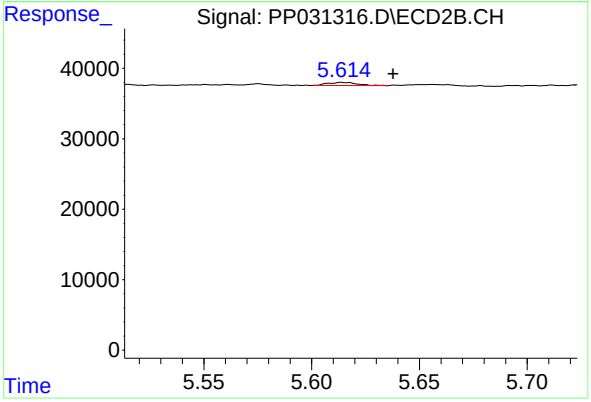
#22 AR-1248-2

R.T.: 5.614 min
Delta R.T.: 0.021 min
Response: 4368
Conc: 4.34 ng/ml



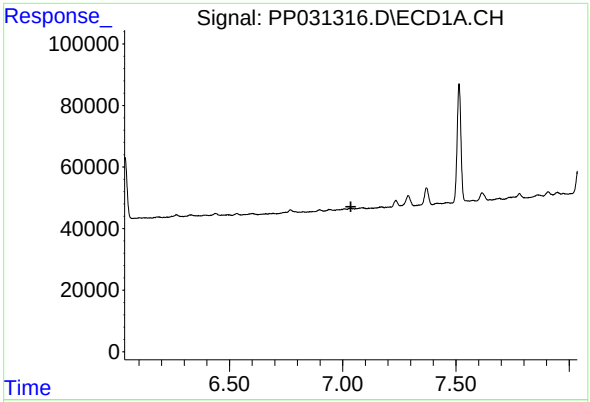
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#23 AR-1248-3

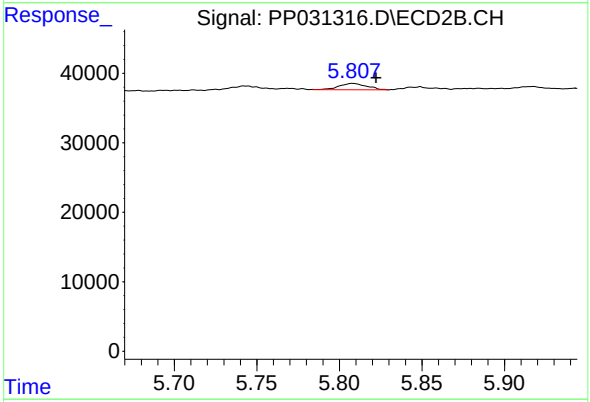
R.T.: 5.614 min
Delta R.T.: -0.024 min
Response: 4368
Conc: 4.08 ng/ml



#24 AR-1248-4

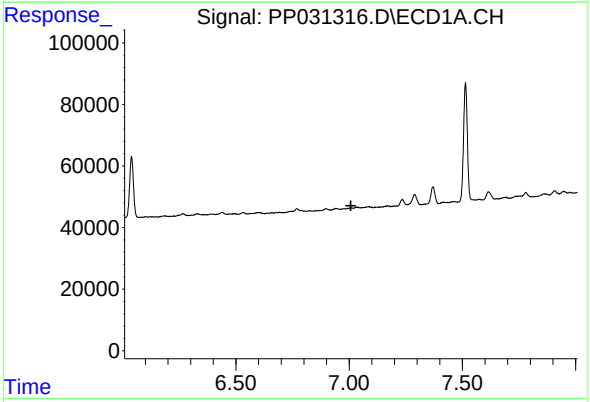
R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



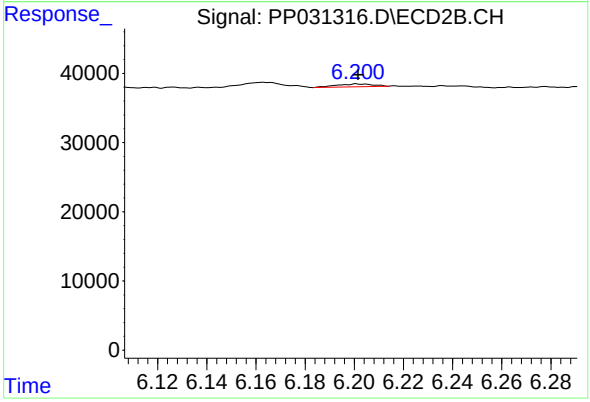
#24 AR-1248-4

R.T.: 5.808 min
Delta R.T.: -0.014 min
Response: 10640
Conc: 8.32 ng/ml



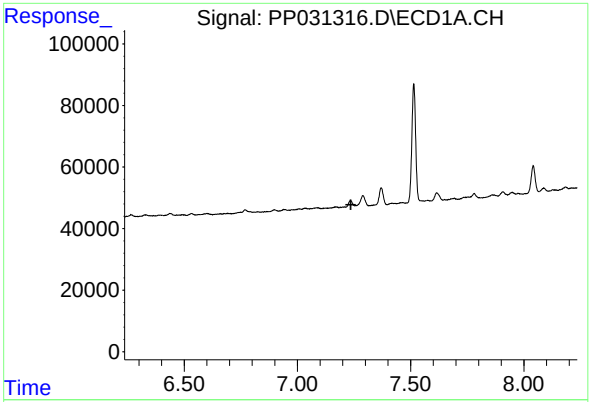
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#26 AR-1254-1

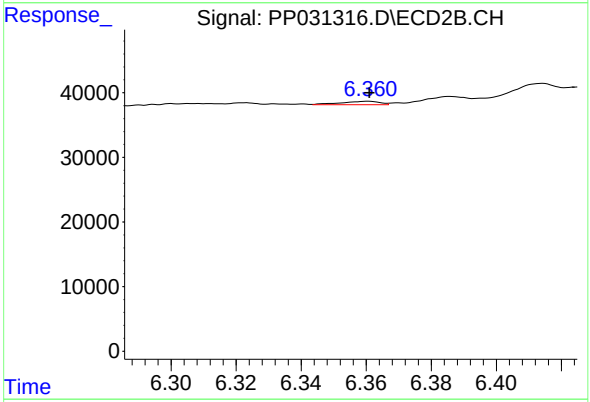
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 4263
Conc: 2.24 ng/ml



#27 AR-1254-2

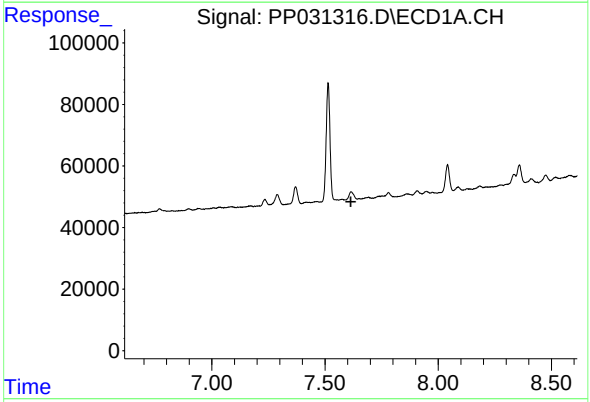
R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



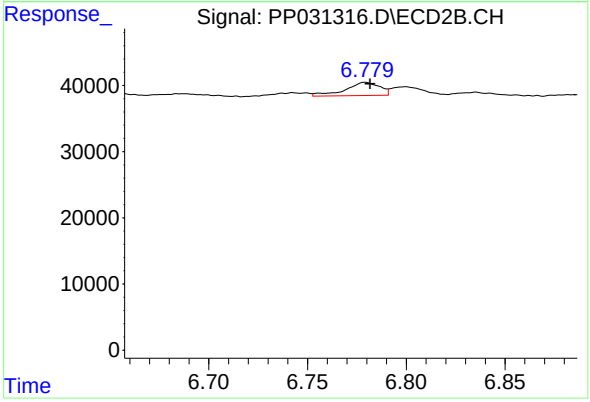
#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 4453
Conc: 2.72 ng/ml



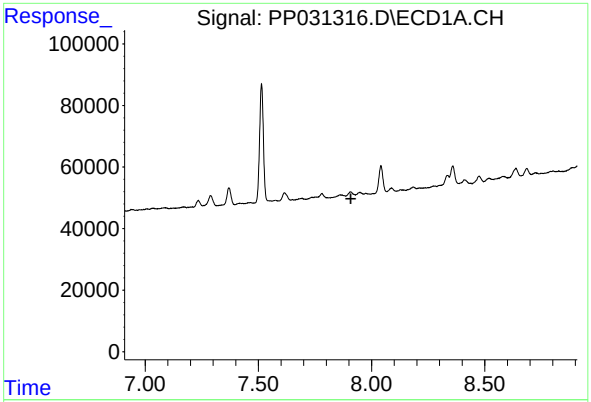
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#28 AR-1254-3

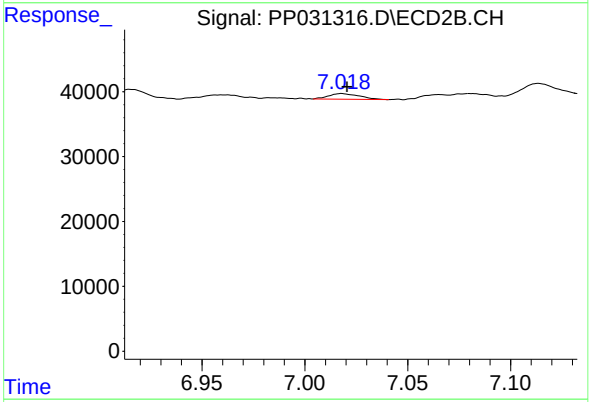
R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 24157
Conc: 8.85 ng/ml



#29 AR-1254-4

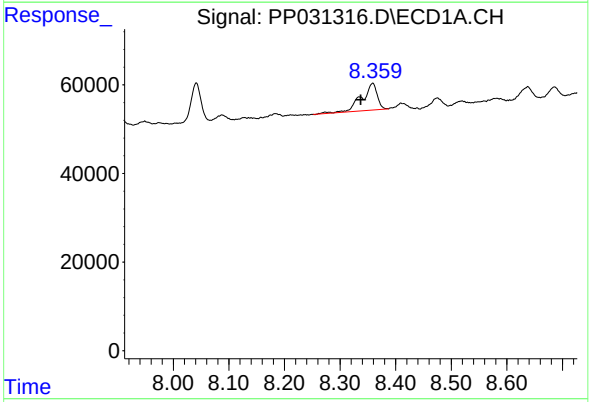
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



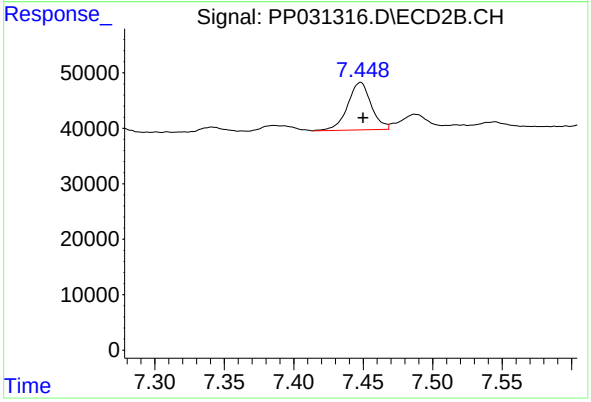
#29 AR-1254-4

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 9086
Conc: 5.85 ng/ml



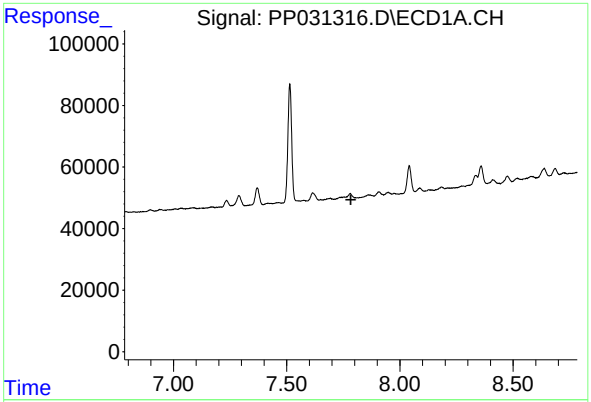
#30 AR-1254-5

R.T.: 8.359 min
Delta R.T.: 0.022 min
Response: 118232
Conc: 72.32 ng/ml



#30 AR-1254-5

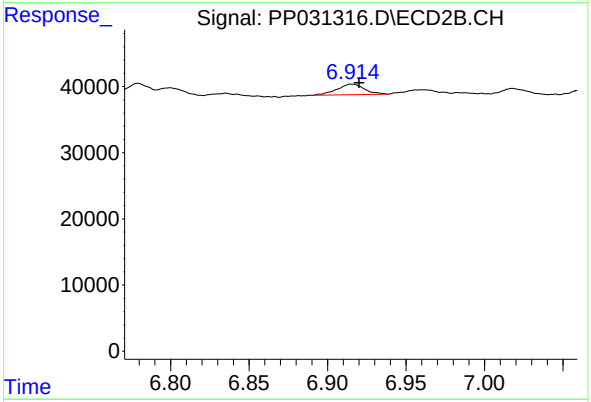
R.T.: 7.448 min
Delta R.T.: -0.002 min
Response: 100942
Conc: 41.75 ng/ml



#31 AR-1260-1

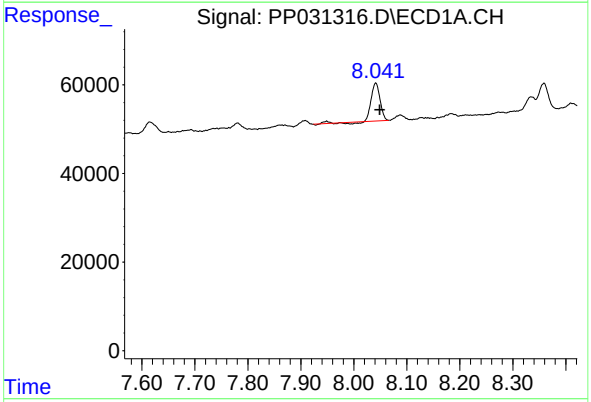
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



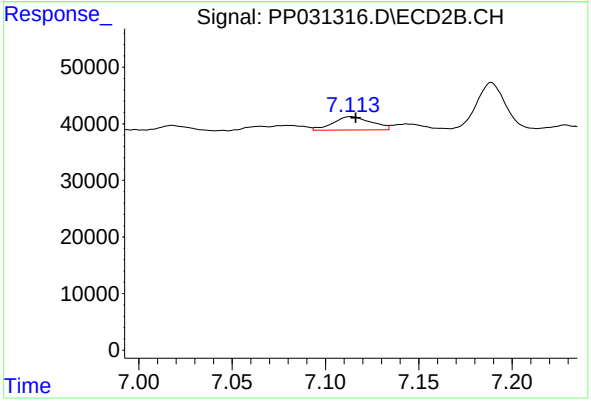
#31 AR-1260-1

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 19466
Conc: 11.65 ng/ml



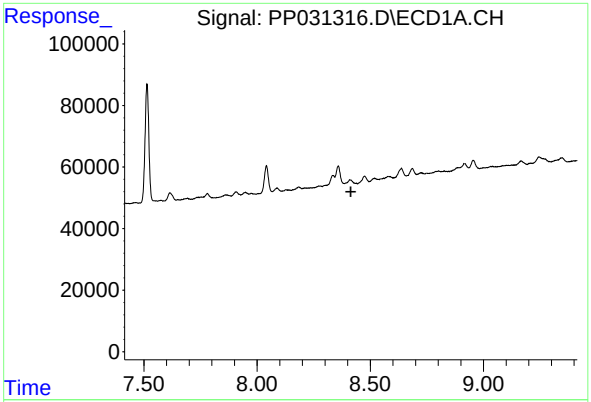
#32 AR-1260-2

R.T.: 8.041 min
Delta R.T.: -0.008 min
Response: 96940
Conc: 58.26 ng/ml



#32 AR-1260-2

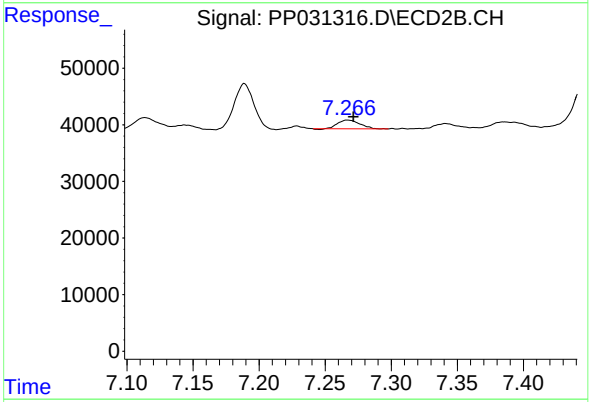
R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 33633
Conc: 16.53 ng/ml



#33 AR-1260-3

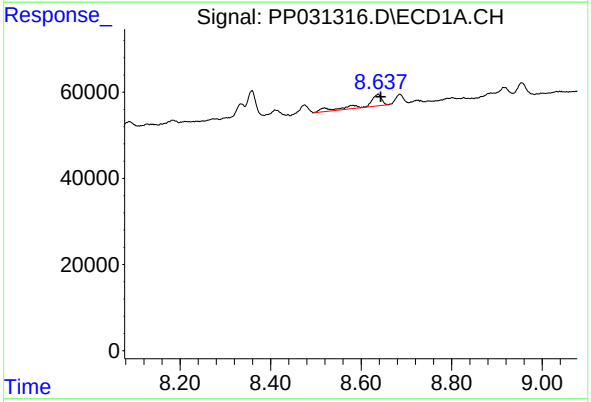
R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



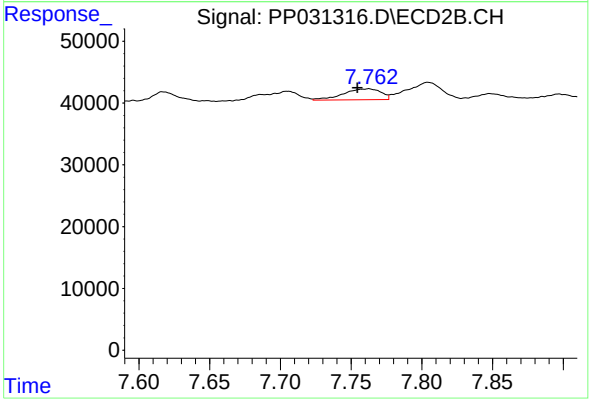
#33 AR-1260-3

R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 17567
Conc: 9.11 ng/ml



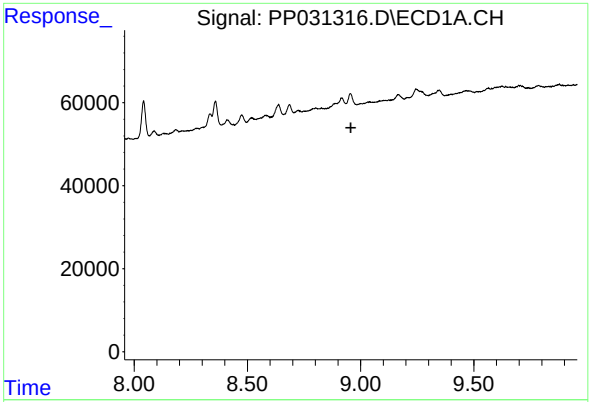
#34 AR-1260-4

R.T.: 8.638 min
Delta R.T.: -0.006 min
Response: 66678
Conc: 43.62 ng/ml



#34 AR-1260-4

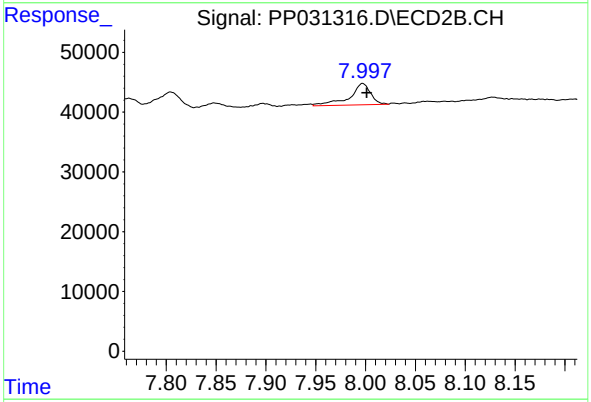
R.T.: 7.763 min
Delta R.T.: 0.008 min
Response: 32725
Conc: 20.29 ng/ml



#35 AR-1260-5

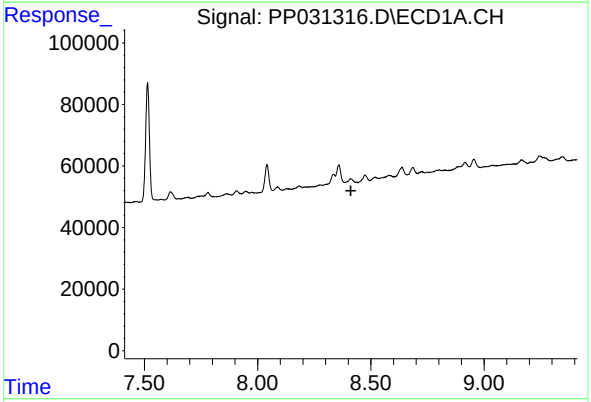
R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



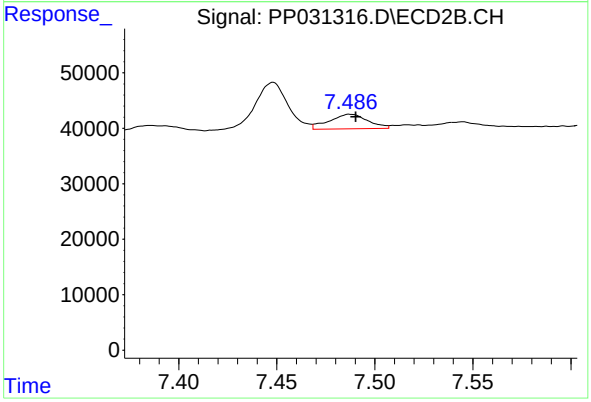
#35 AR-1260-5

R.T.: 7.997 min
Delta R.T.: -0.004 min
Response: 52131
Conc: 13.20 ng/ml



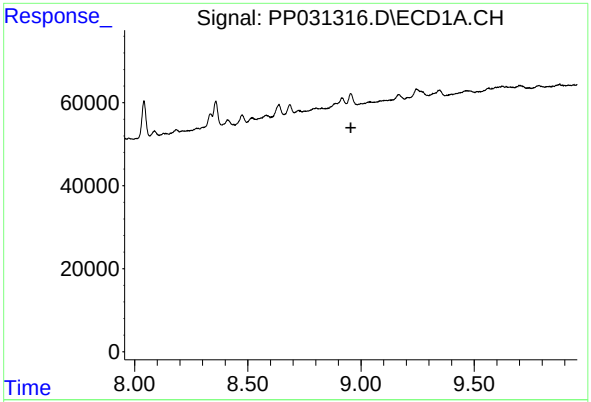
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#36 AR-1262-1

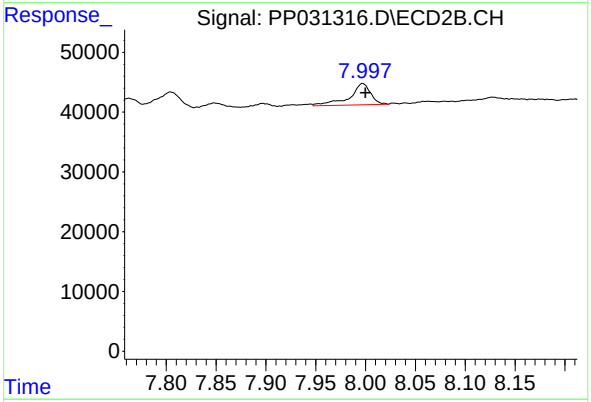
R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 36068
Conc: 15.83 ng/ml



#37 AR-1262-2

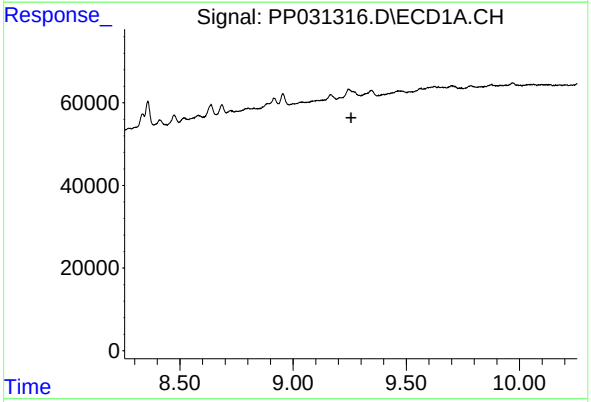
R.T.: 0.000 min
Exp R.T. : 8.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



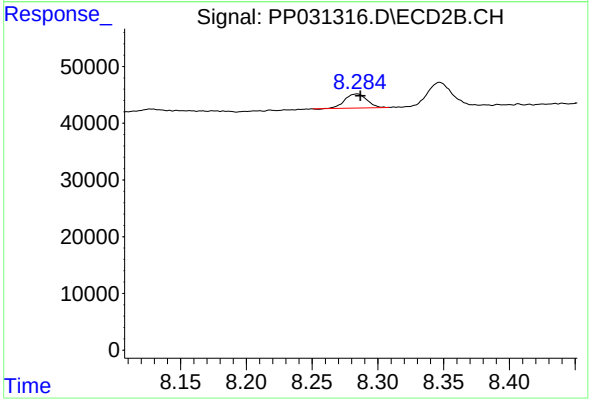
#37 AR-1262-2

R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 52131
Conc: 12.68 ng/ml



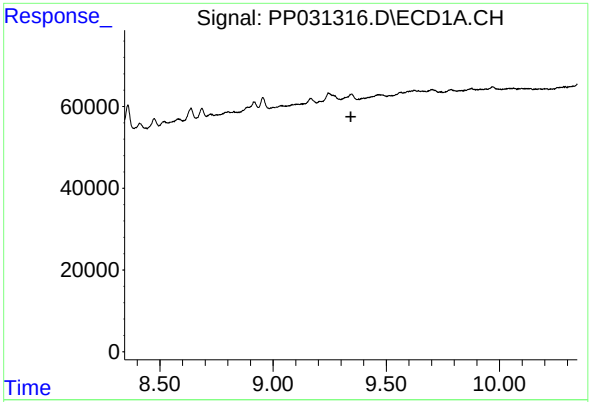
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.



#38 AR-1262-3

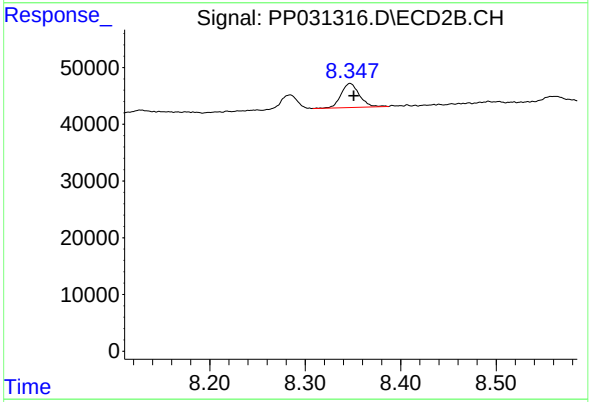
R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 29097
Conc: 18.26 ng/ml



#39 AR-1262-4

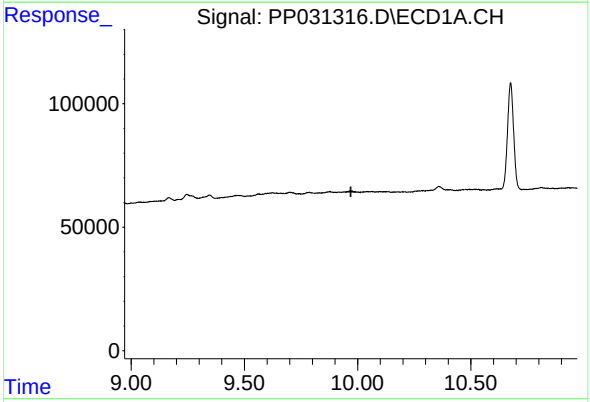
R.T.: 0.000 min
Exp R.T. : 9.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



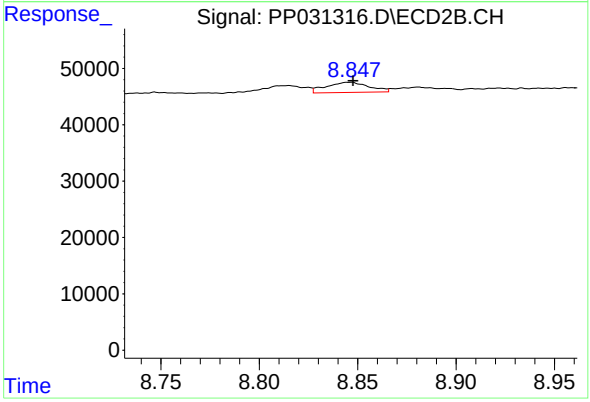
#39 AR-1262-4

R.T.: 8.347 min
Delta R.T.: -0.004 min
Response: 56649
Conc: 18.09 ng/ml



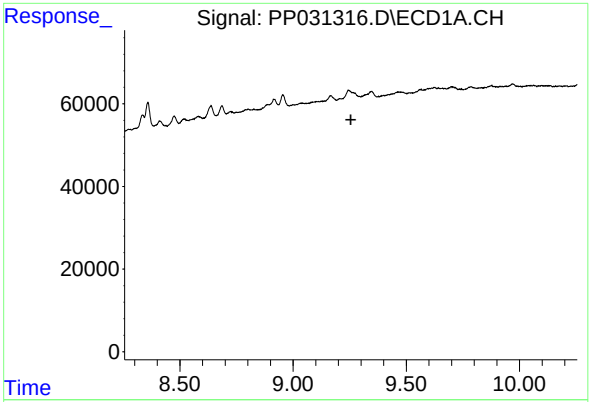
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.



#40 AR-1262-5

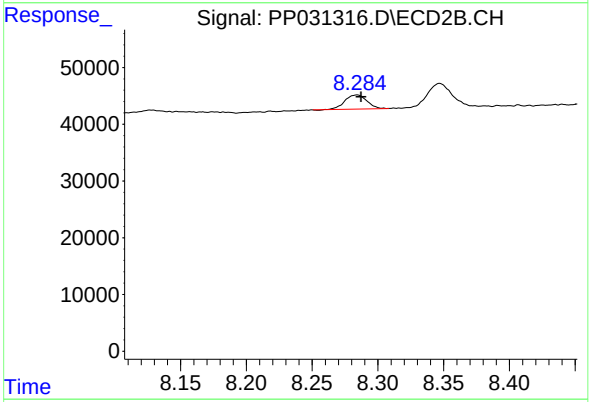
R.T.: 8.846 min
Delta R.T.: -0.002 min
Response: 27135
Conc: 19.23 ng/ml



#41 AR-1268-1

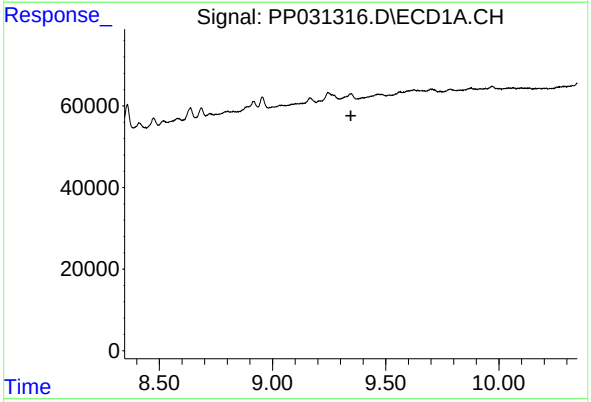
R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



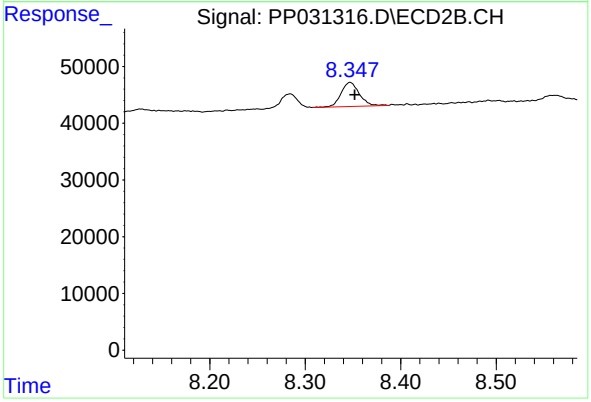
#41 AR-1268-1

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 29097
Conc: 5.91 ng/ml



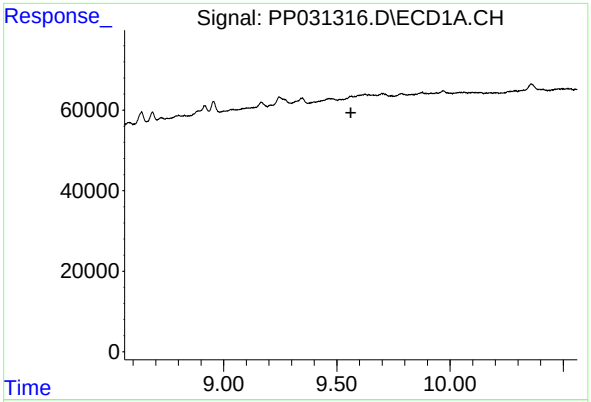
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.346 min
Response: 0
Conc: N.D.



#42 AR-1268-2

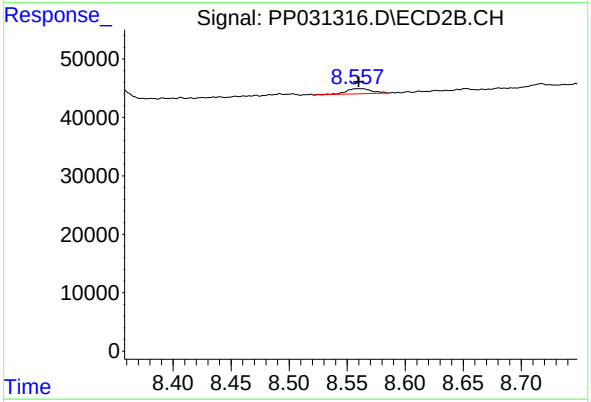
R.T.: 8.347 min
Delta R.T.: -0.005 min
Response: 56649
Conc: 11.65 ng/ml



#43 AR-1268-3

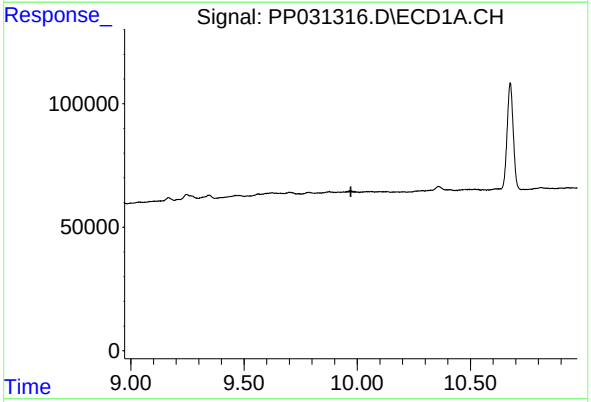
R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



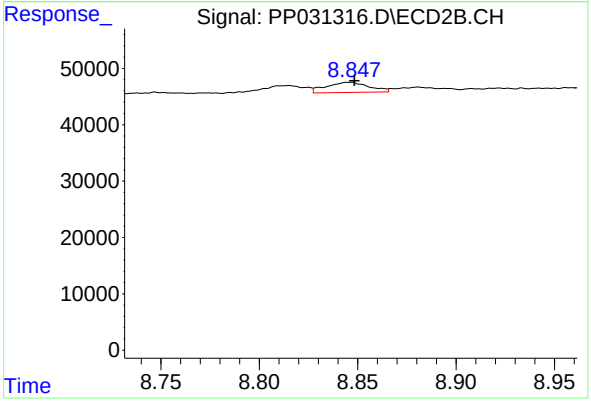
#43 AR-1268-3

R.T.: 8.562 min
Delta R.T.: 0.002 min
Response: 13390
Conc: 3.22 ng/ml



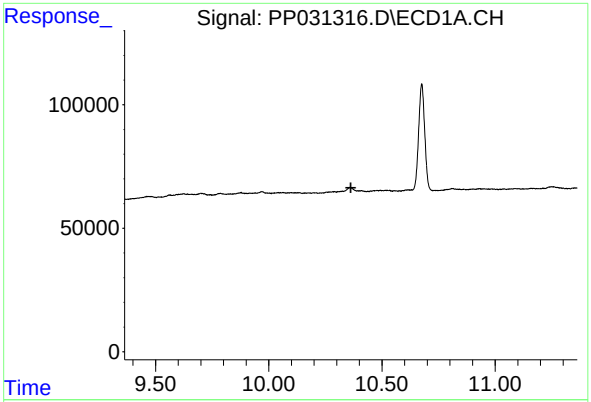
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.972 min
Response: 0
Conc: N.D.



#44 AR-1268-4

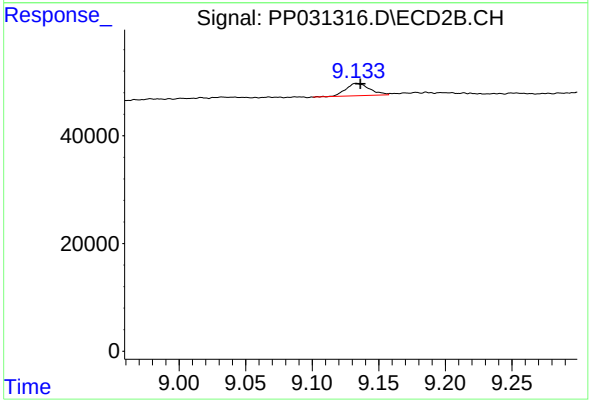
R.T.: 8.846 min
Delta R.T.: -0.002 min
Response: 27135
Conc: 16.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FJ-BH-02-0-1



#45 AR-1268-5

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 28871
Conc: 2.21 ng/ml