Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
Data File : PP043063.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 15:14
Operator : AJ\MA
Sample : N1162-27 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:25:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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...	4.873	4.039	37591	47236	1.589	1.891	
2)	SA Decachlor...	10.800	9.372	34191	38091	2.339	1.953	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.567	0	60216	N.D.	96.888	#
7)	L1 AR-1016-5	6.685	5.799	20549	33852	35.896	45.400	#
14)	L3 AR-1232-4	0.000	5.611	0	16156	N.D.	54.734	#
15)	L3 AR-1232-5	6.470	5.799	32791	33852	208.708	109.761	#
19)	L4 AR-1242-4	0.000	5.611	0	16156	N.D.	26.302	#
20)	L4 AR-1242-5	7.152	6.179	21817	156737	48.638	217.822	#
22)	L5 AR-1248-2	6.470	5.567	32791	60216	58.245	74.191	#
23)	L5 AR-1248-3	6.685	5.611	20549	16156	30.308	18.797	#
24)	L5 AR-1248-4	7.108	5.799	33060	33852	45.833	35.272	
25)	L5 AR-1248-5	7.152	6.224	21817	18644	29.901	19.529	#
26)	L6 AR-1254-1	7.082	6.179	77527	156737	98.803	101.075	
27)	L6 AR-1254-2	7.310	6.339	113233	145098	89.969	106.882	
28)	L6 AR-1254-3	7.688	6.762	108060	208549	83.290	97.501	
29)	L6 AR-1254-4	7.982	7.002	74271	122055	84.975	97.832	
30)	L6 AR-1254-5	8.410	7.433	75683	152790	80.779	89.604	
31)	L7 AR-1260-1	7.858	6.899	42052	106643	44.100	82.504	#
32)	L7 AR-1260-2	8.122	7.095	42434	83592	41.087	53.517	#
33)	L7 AR-1260-3	0.000	7.251	0	76874	N.D.	53.189	#
34)	L7 AR-1260-4	8.702f	0.000	27682	0	32.499	N.D.	#
35)	L7 AR-1260-5	9.035	7.985	7305	13896	4.440	5.541	
36)	L8 AR-1262-1	0.000	7.433	0	152790	N.D.	168.781	#
37)	L8 AR-1262-2	9.035	0.000	7305	0	4.220	N.D.	#
38)	L8 AR-1262-3	9.351	0.000	50653	0	54.955	N.D.	#
39)	L8 AR-1262-4	9.401f	8.336	25619	13060	47.493	6.407	#
41)	L9 AR-1268-1	9.351	0.000	50653	0	24.569	N.D.	#
42)	L9 AR-1268-2	0.000	8.336	0	13060	N.D.	4.592	#

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

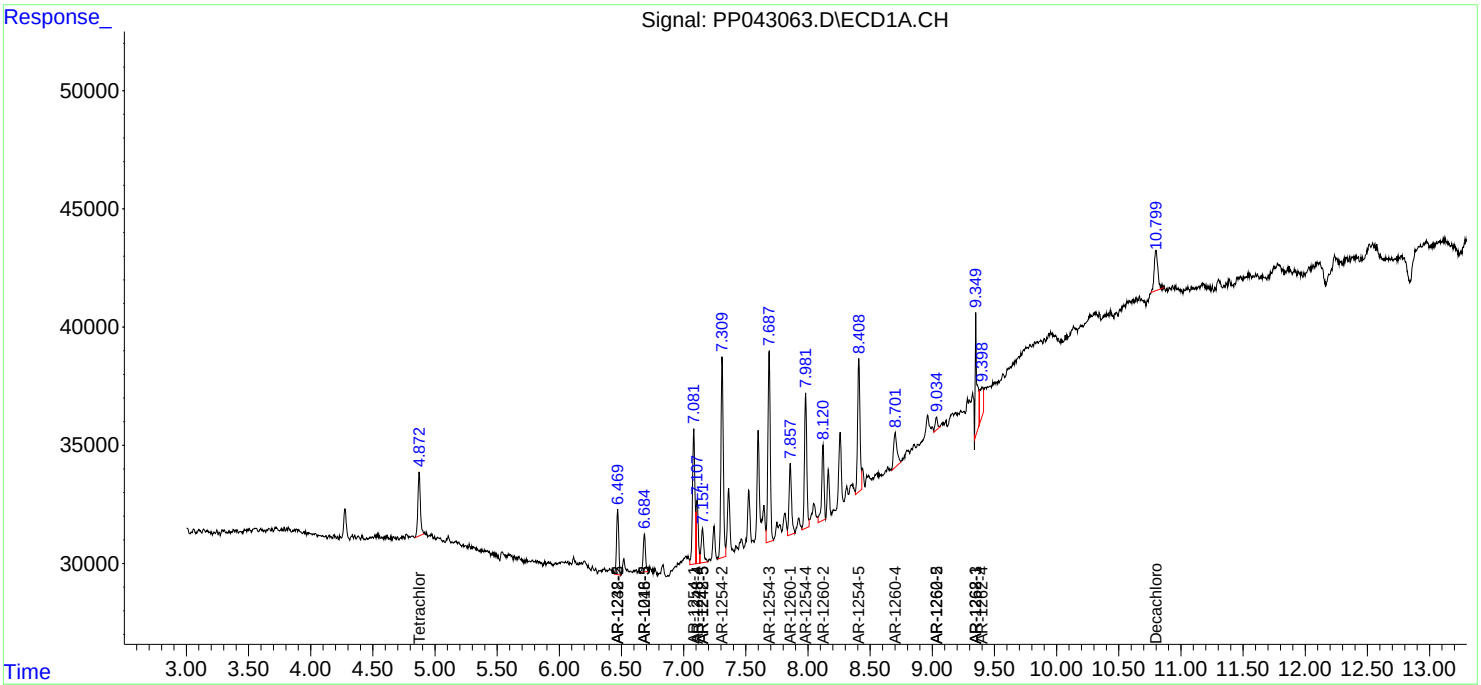
Quantitation Report (Not Reviewed)

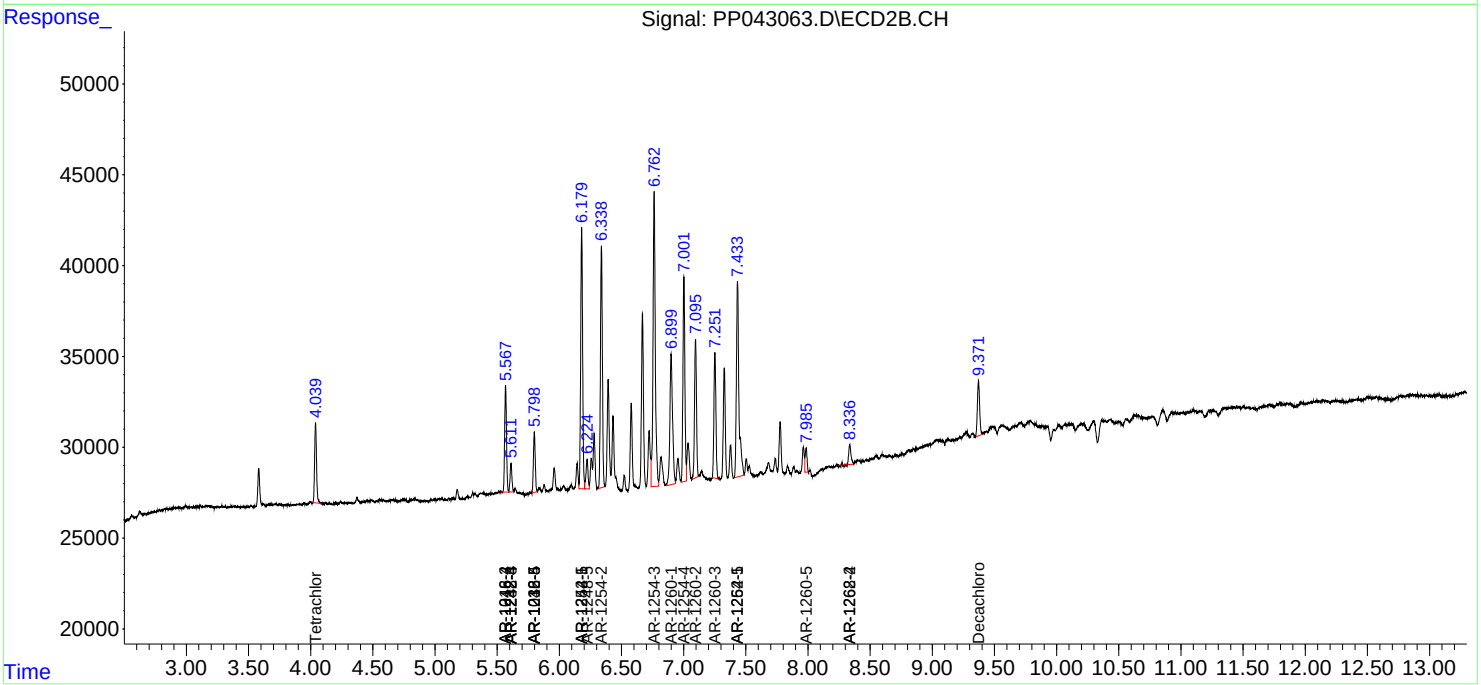
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
Data File : PP043063.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 15:14
Operator : AJ\MA
Sample : N1162-27 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

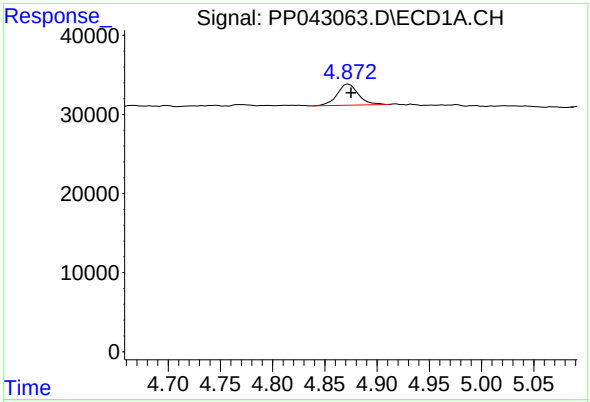
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:25:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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



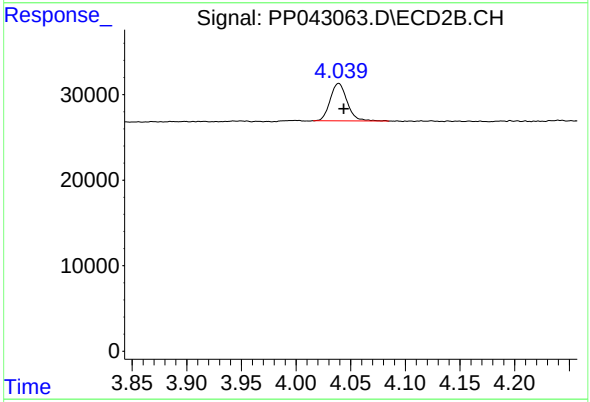




#1 Tetrachloro-m-xylene

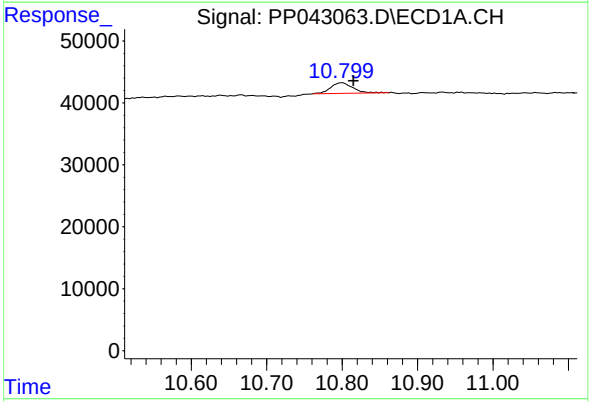
R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 37591
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



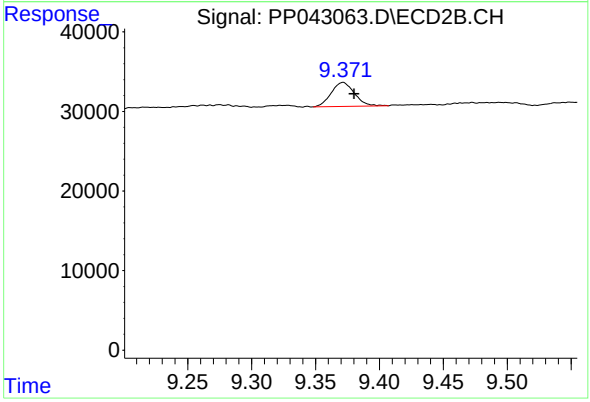
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.005 min
Response: 47236
Conc: 1.89 ng/ml



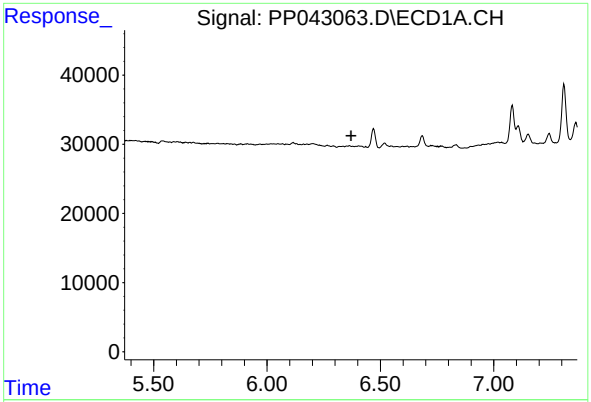
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: -0.015 min
Response: 34191
Conc: 2.34 ng/ml



#2 Decachlorobiphenyl

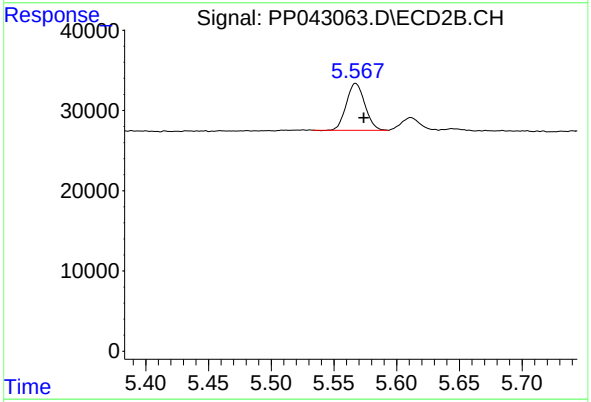
R.T.: 9.372 min
Delta R.T.: -0.008 min
Response: 38091
Conc: 1.95 ng/ml



#6 AR-1016-4

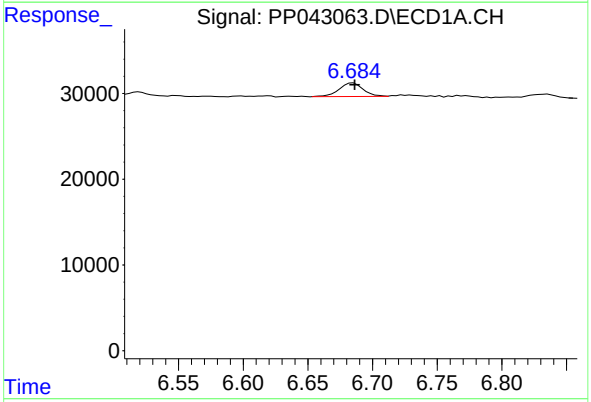
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



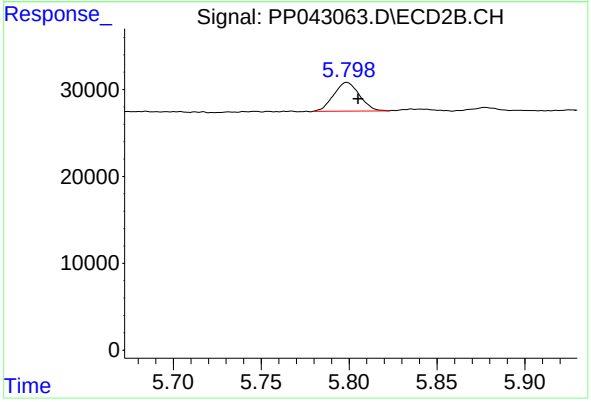
#6 AR-1016-4

R.T.: 5.567 min
Delta R.T.: -0.007 min
Response: 60216
Conc: 96.89 ng/ml



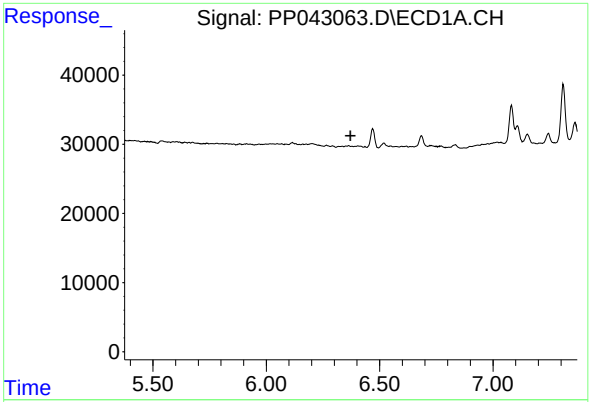
#7 AR-1016-5

R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 20549
Conc: 35.90 ng/ml



#7 AR-1016-5

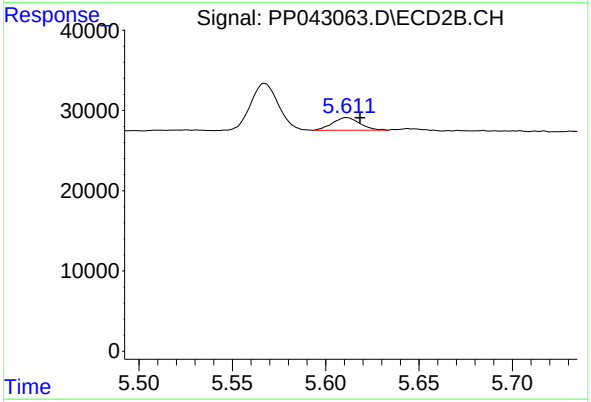
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 33852
Conc: 45.40 ng/ml



#14 AR-1232-4

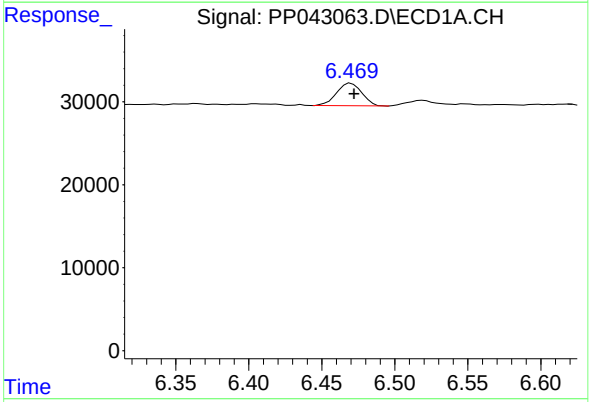
R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



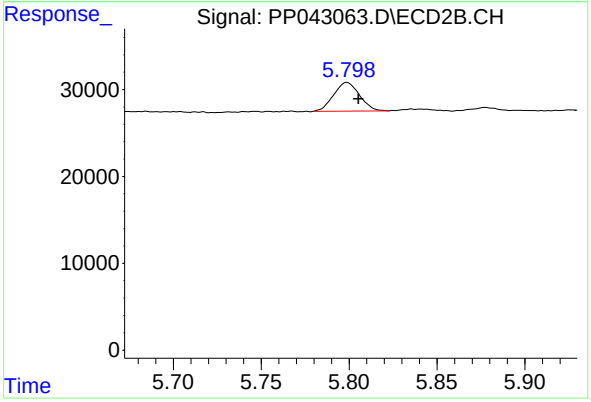
#14 AR-1232-4

R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 16156
Conc: 54.73 ng/ml



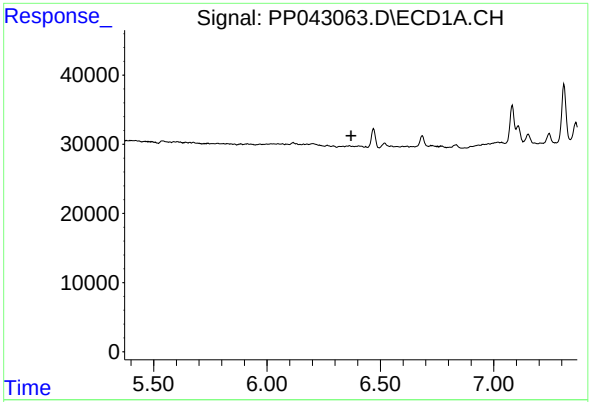
#15 AR-1232-5

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 32791
Conc: 208.71 ng/ml



#15 AR-1232-5

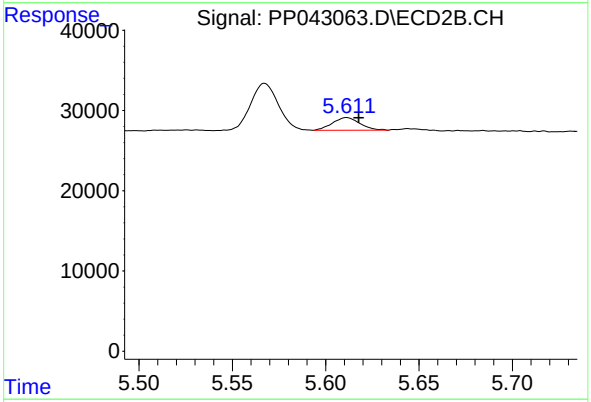
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 33852
Conc: 109.76 ng/ml



#19 AR-1242-4

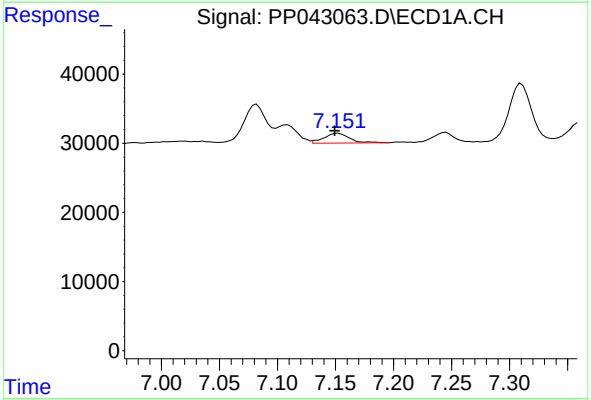
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



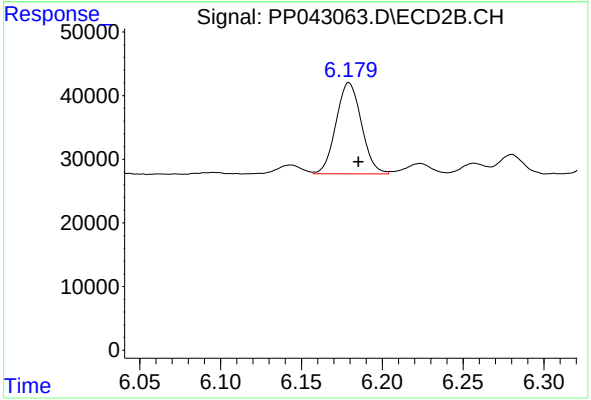
#19 AR-1242-4

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 16156
Conc: 26.30 ng/ml



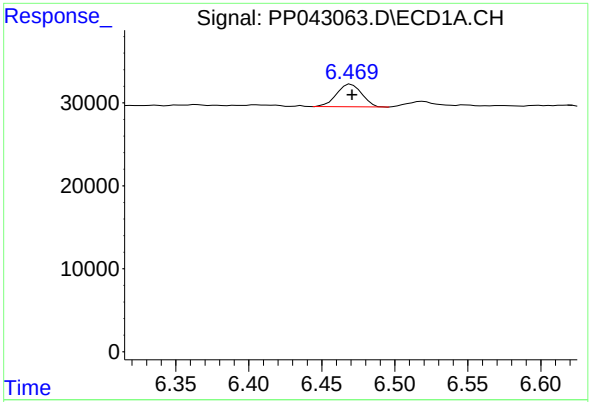
#20 AR-1242-5

R.T.: 7.152 min
Delta R.T.: 0.003 min
Response: 21817
Conc: 48.64 ng/ml



#20 AR-1242-5

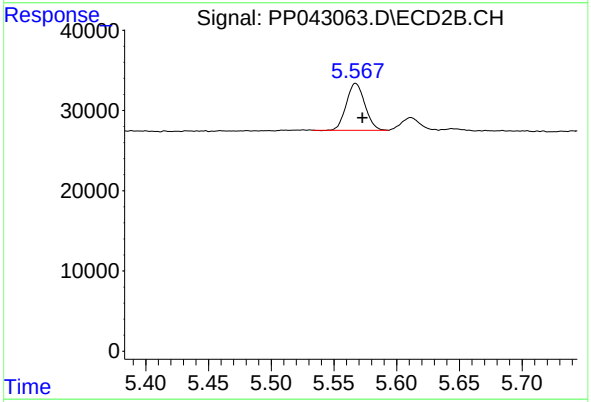
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 156737
Conc: 217.82 ng/ml



#22 AR-1248-2

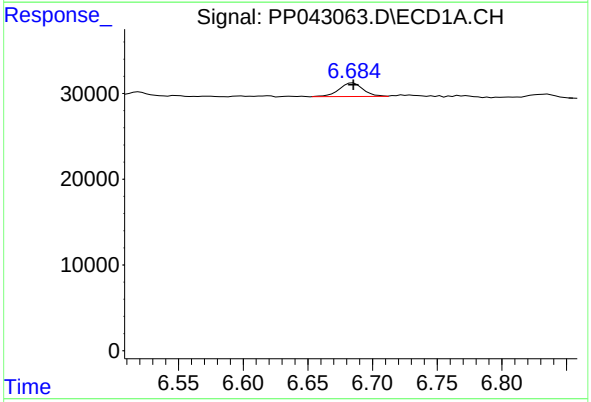
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 32791
Conc: 58.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



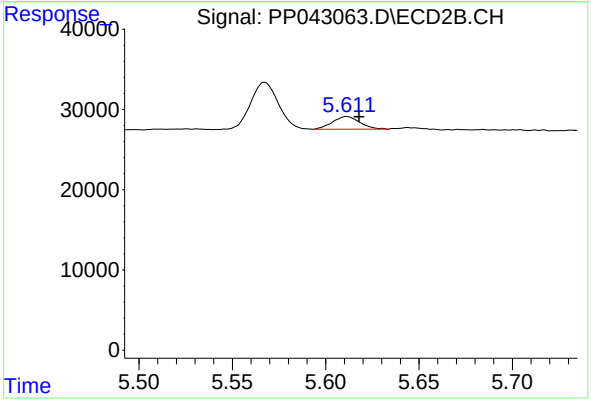
#22 AR-1248-2

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 60216
Conc: 74.19 ng/ml



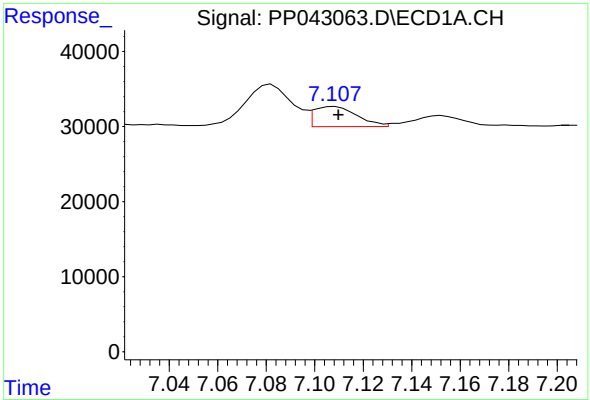
#23 AR-1248-3

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 20549
Conc: 30.31 ng/ml



#23 AR-1248-3

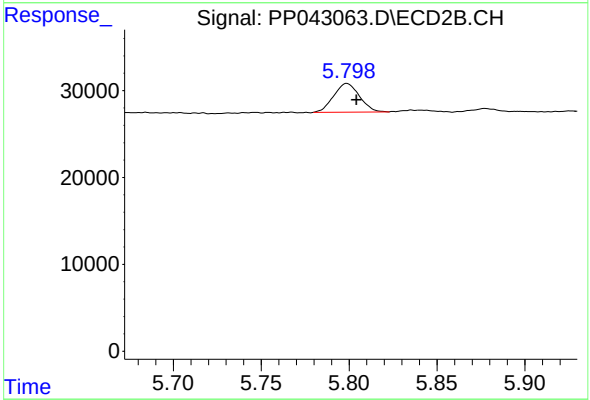
R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 16156
Conc: 18.80 ng/ml



#24 AR-1248-4

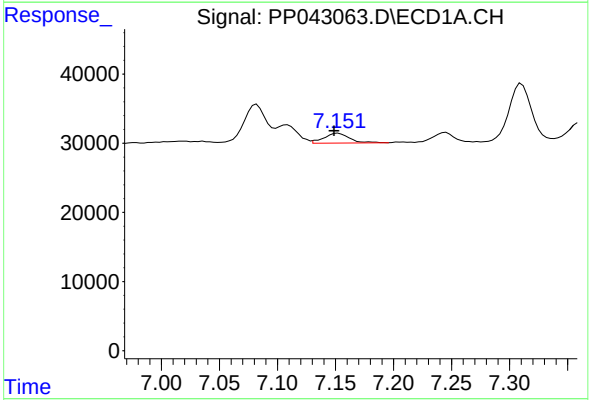
R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 33060
Conc: 45.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



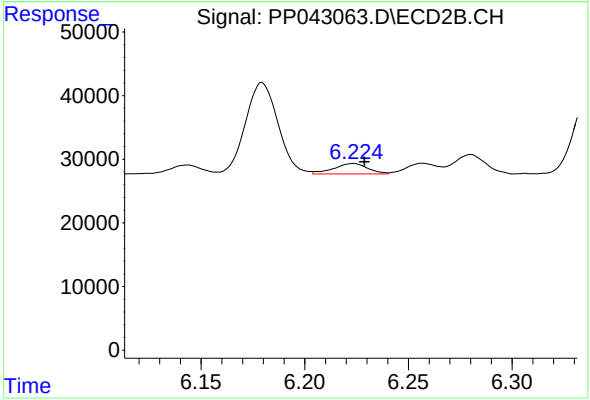
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 33852
Conc: 35.27 ng/ml



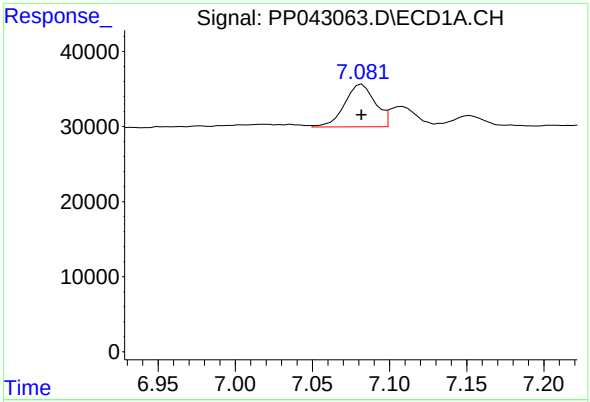
#25 AR-1248-5

R.T.: 7.152 min
Delta R.T.: 0.004 min
Response: 21817
Conc: 29.90 ng/ml



#25 AR-1248-5

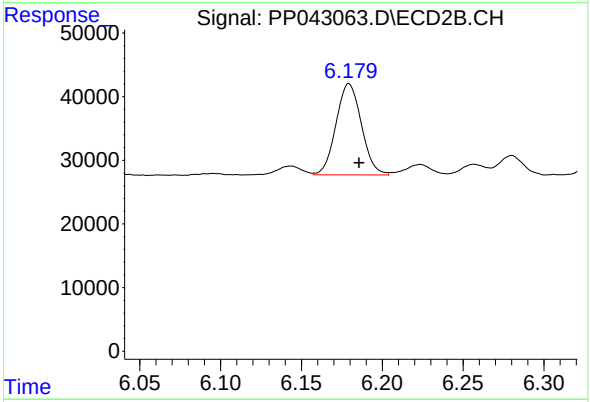
R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 18644
Conc: 19.53 ng/ml



#26 AR-1254-1

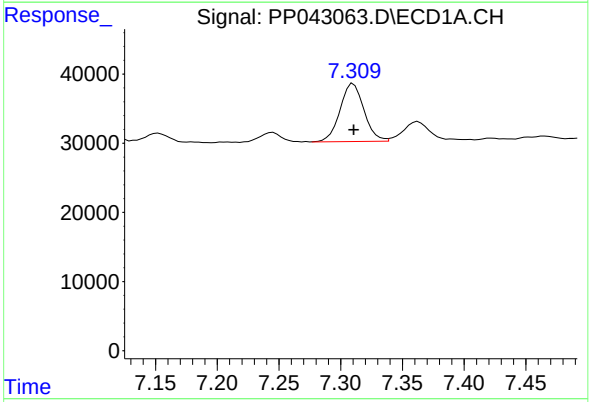
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 77527
Conc: 98.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



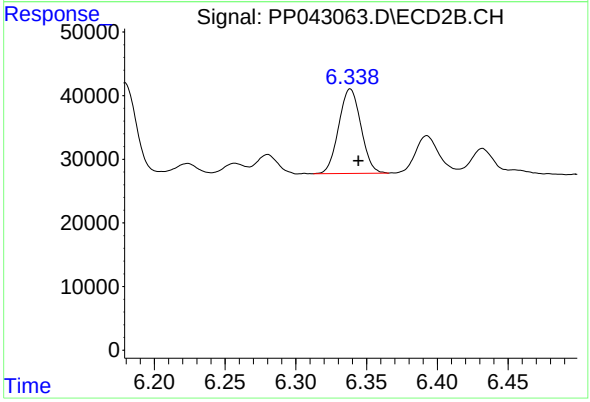
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 156737
Conc: 101.07 ng/ml



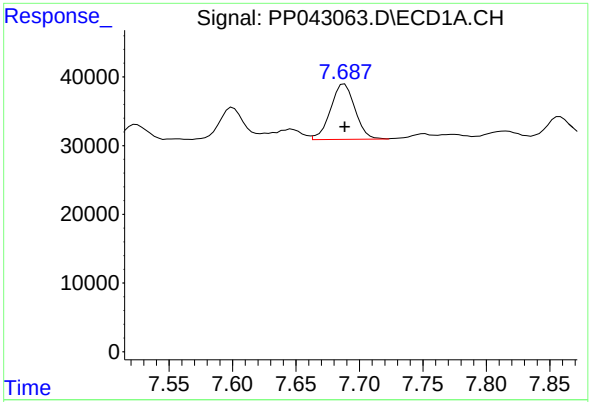
#27 AR-1254-2

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 113233
Conc: 89.97 ng/ml



#27 AR-1254-2

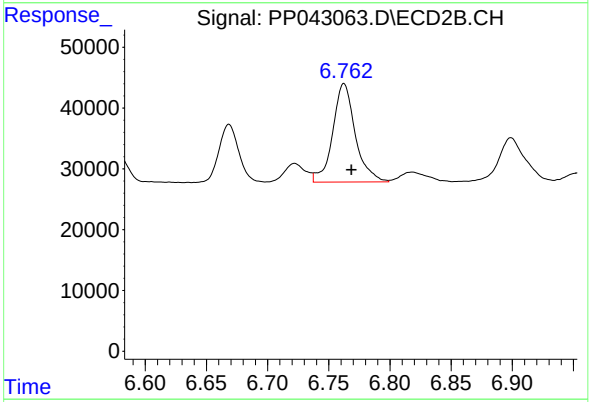
R.T.: 6.339 min
Delta R.T.: -0.006 min
Response: 145098
Conc: 106.88 ng/ml



#28 AR-1254-3

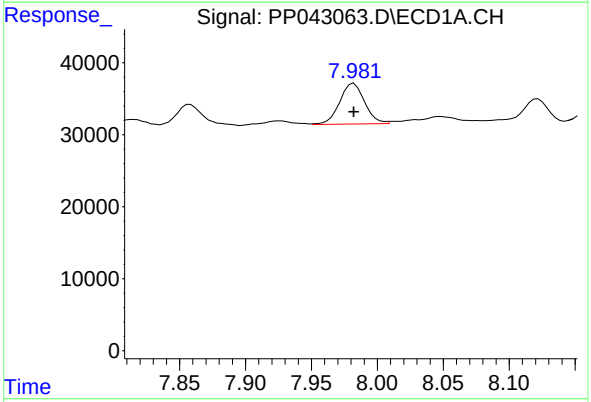
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 108060
Conc: 83.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



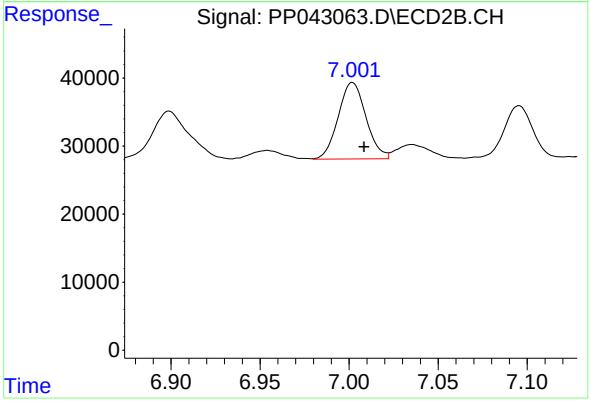
#28 AR-1254-3

R.T.: 6.762 min
Delta R.T.: -0.006 min
Response: 208549
Conc: 97.50 ng/ml



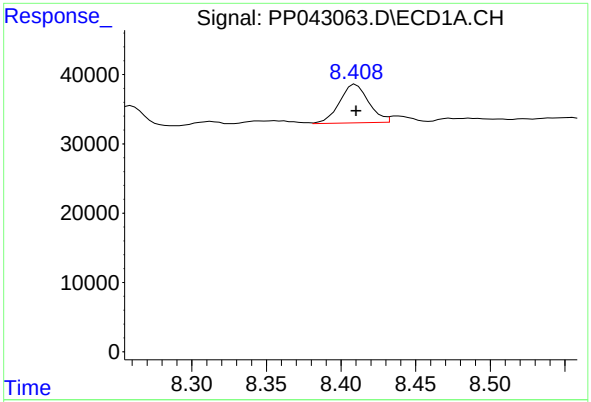
#29 AR-1254-4

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 74271
Conc: 84.98 ng/ml



#29 AR-1254-4

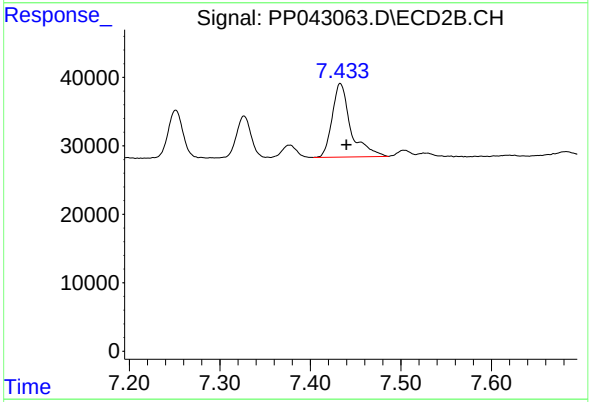
R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 122055
Conc: 97.83 ng/ml



#30 AR-1254-5

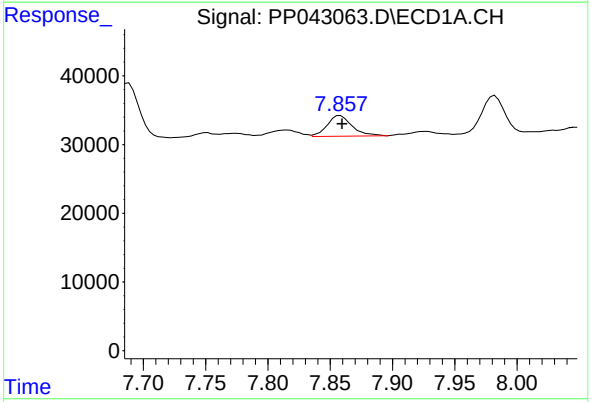
R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 75683
Conc: 80.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



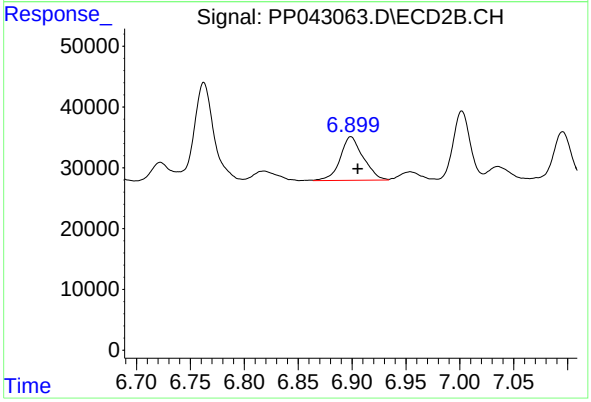
#30 AR-1254-5

R.T.: 7.433 min
Delta R.T.: -0.007 min
Response: 152790
Conc: 89.60 ng/ml



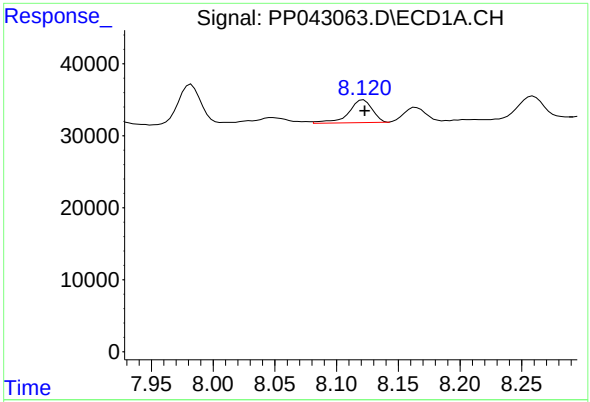
#31 AR-1260-1

R.T.: 7.858 min
Delta R.T.: -0.001 min
Response: 42052
Conc: 44.10 ng/ml



#31 AR-1260-1

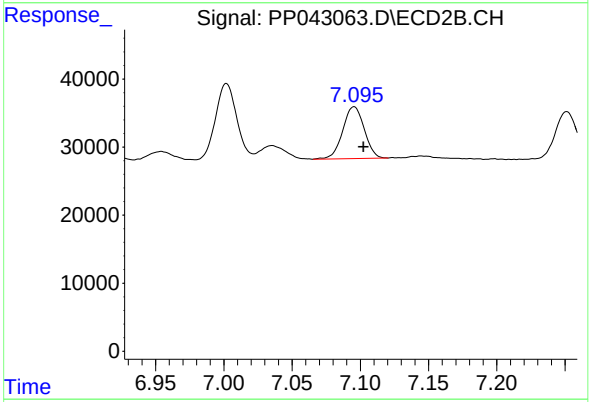
R.T.: 6.899 min
Delta R.T.: -0.006 min
Response: 106643
Conc: 82.50 ng/ml



#32 AR-1260-2

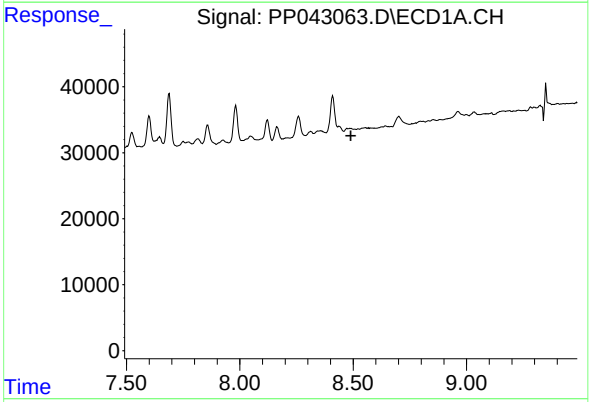
R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 42434
Conc: 41.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



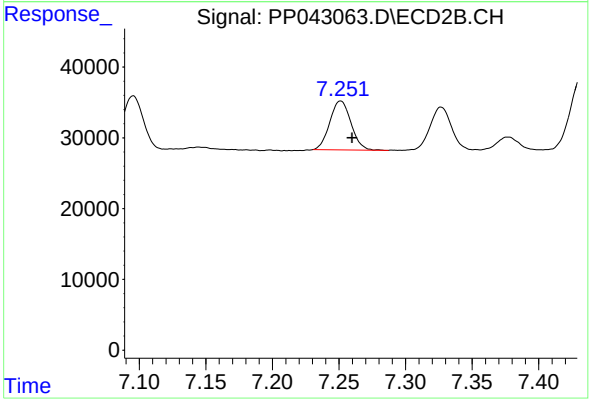
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 83592
Conc: 53.52 ng/ml



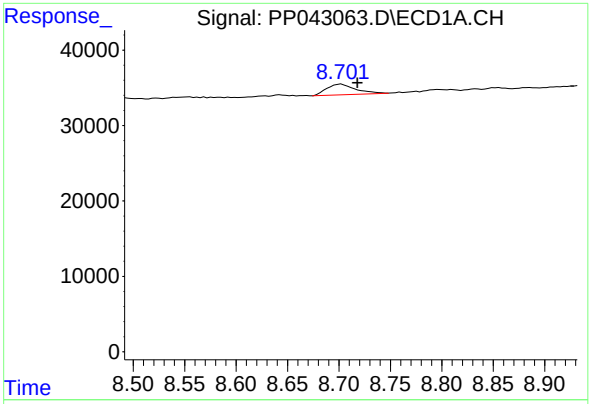
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#33 AR-1260-3

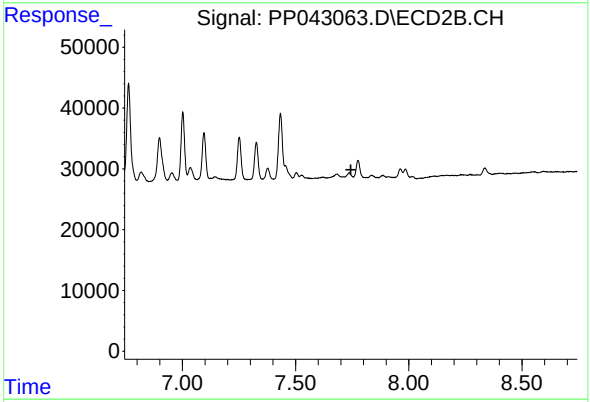
R.T.: 7.251 min
Delta R.T.: -0.008 min
Response: 76874
Conc: 53.19 ng/ml



#34 AR-1260-4

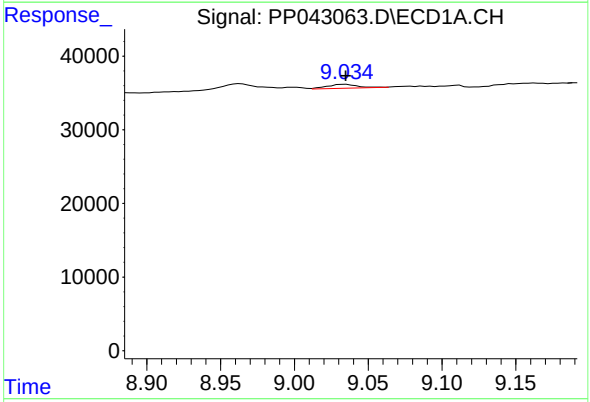
R.T.: 8.702 min
Delta R.T.: -0.016 min
Response: 27682
Conc: 32.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



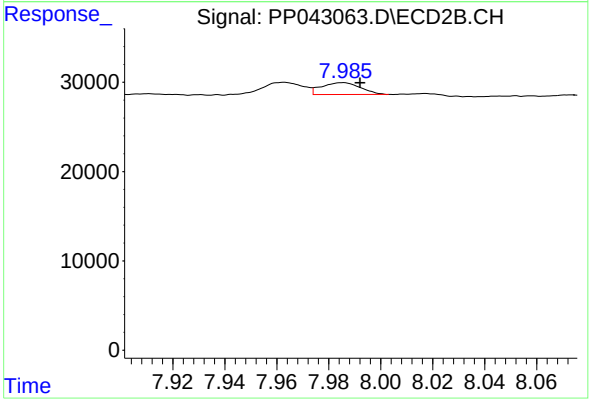
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



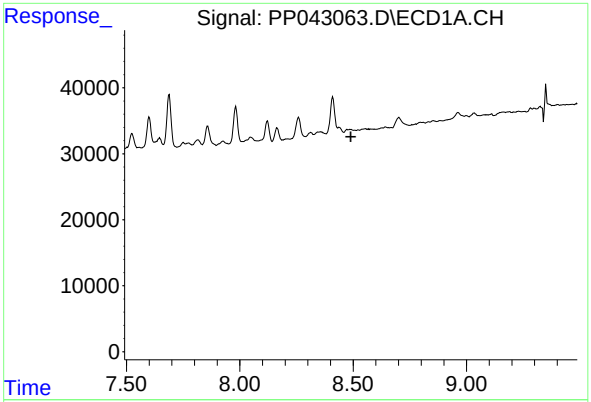
#35 AR-1260-5

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 7305
Conc: 4.44 ng/ml



#35 AR-1260-5

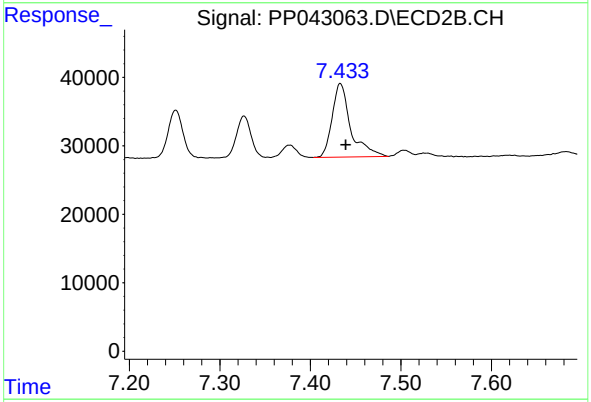
R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 13896
Conc: 5.54 ng/ml



#36 AR-1262-1

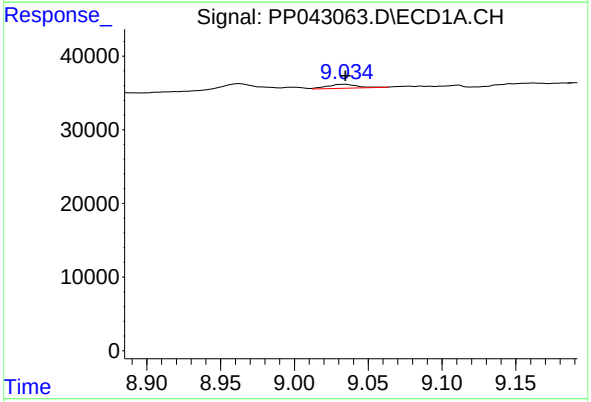
R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



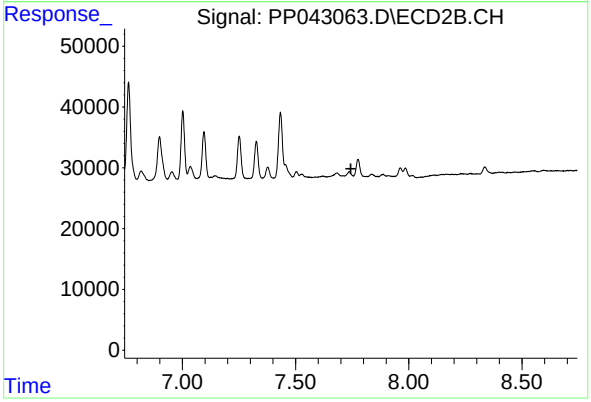
#36 AR-1262-1

R.T.: 7.433 min
Delta R.T.: -0.006 min
Response: 152790
Conc: 168.78 ng/ml



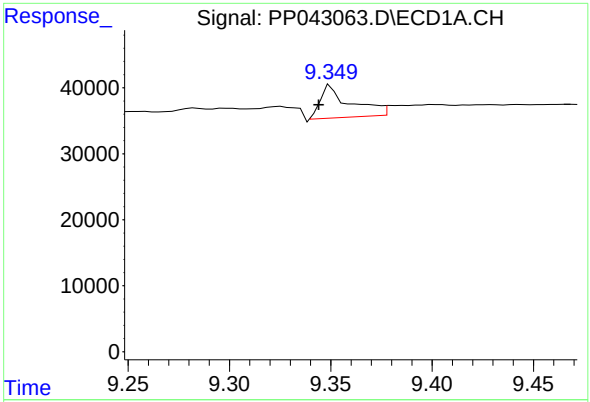
#37 AR-1262-2

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 7305
Conc: 4.22 ng/ml



#37 AR-1262-2

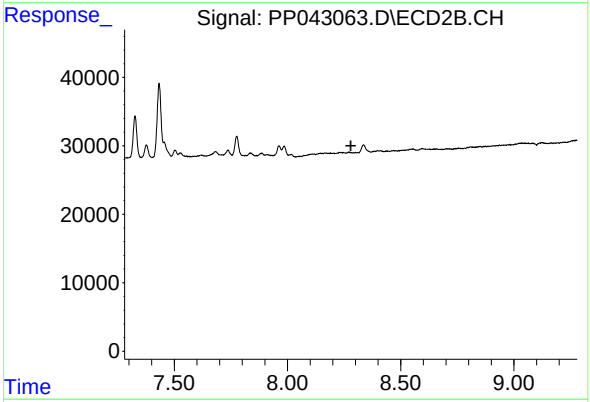
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#38 AR-1262-3

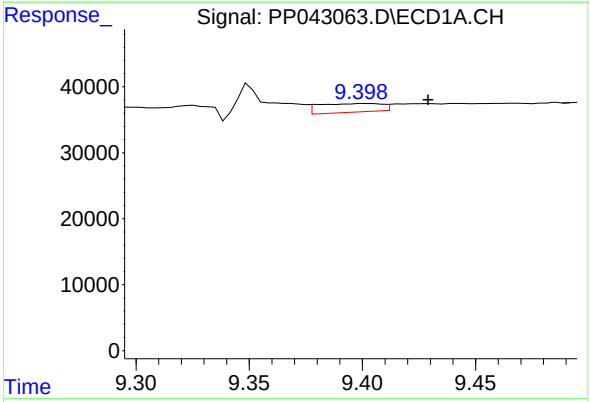
R.T.: 9.351 min
Delta R.T.: 0.006 min
Response: 50653
Conc: 54.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



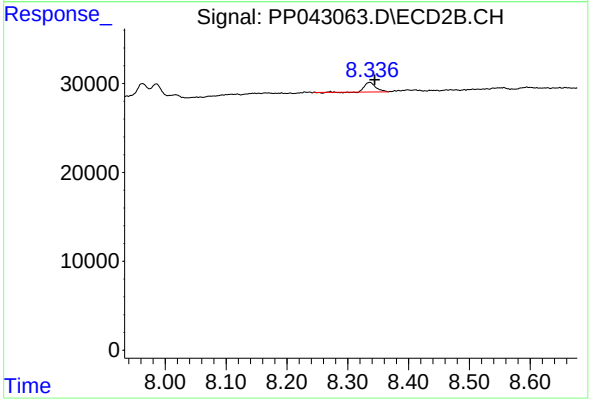
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



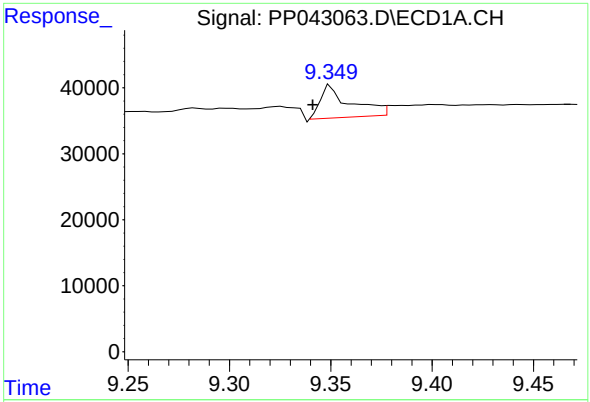
#39 AR-1262-4

R.T.: 9.401 min
Delta R.T.: -0.028 min
Response: 25619
Conc: 47.49 ng/ml



#39 AR-1262-4

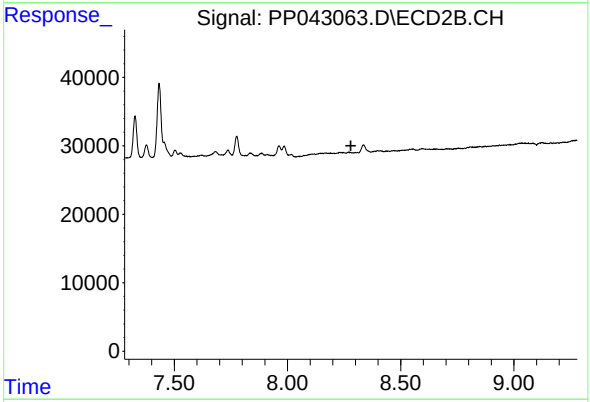
R.T.: 8.336 min
Delta R.T.: -0.008 min
Response: 13060
Conc: 6.41 ng/ml



#41 AR-1268-1

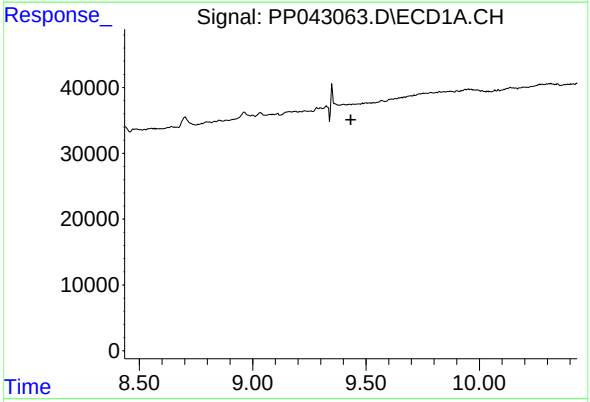
R.T.: 9.351 min
Delta R.T.: 0.009 min
Response: 50653
Conc: 24.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



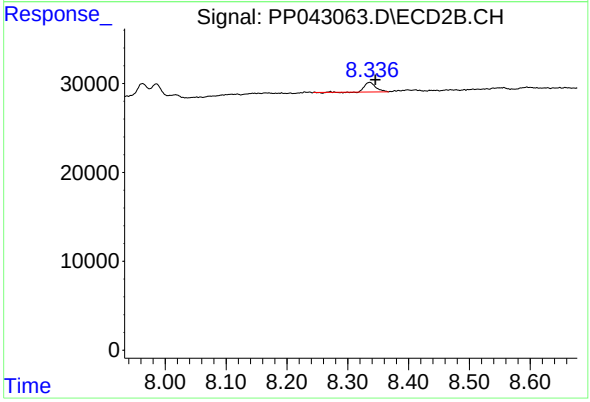
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.434 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.336 min
Delta R.T.: -0.009 min
Response: 13060
Conc: 4.59 ng/ml